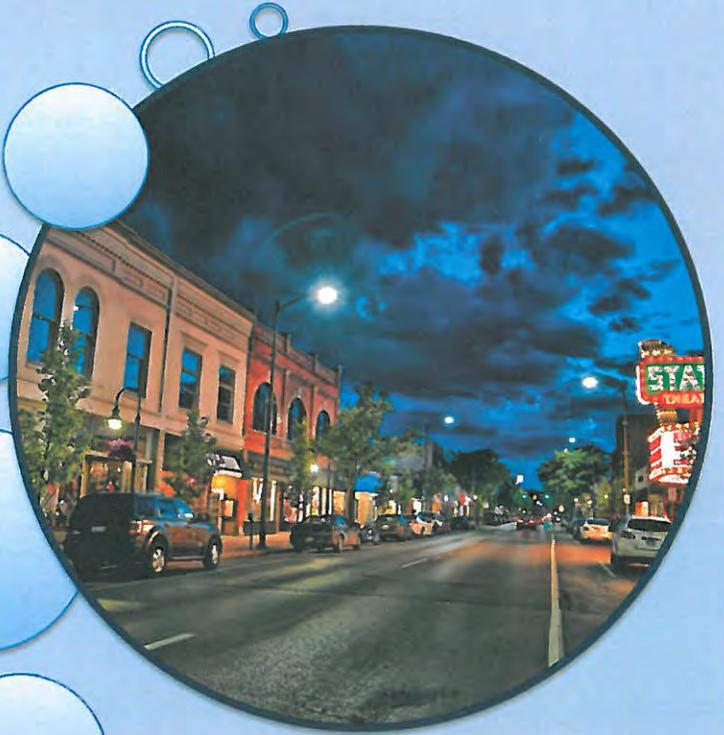
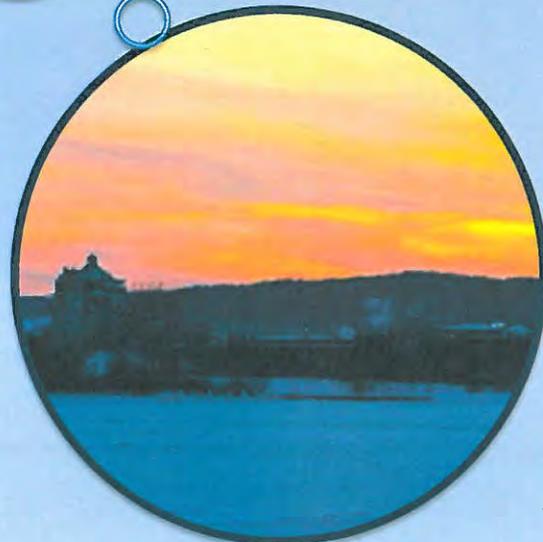
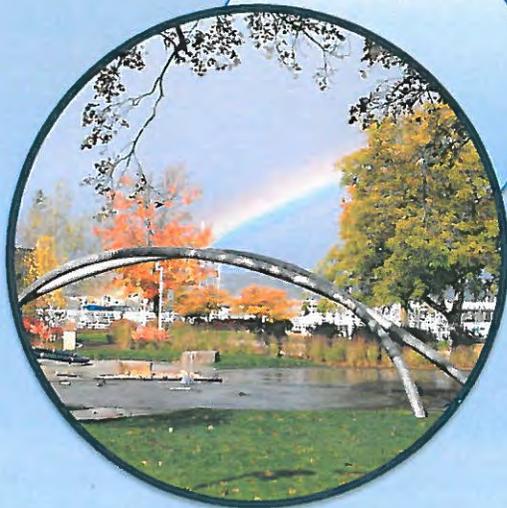


City of Traverse City



2015-16 Annual Budget Report



Prepared by Treasurer's Office

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The City of Traverse City

Communication to the City Commission

TO: CITY COMMISSION

DATE: APRIL 20, 2015

FROM: WILLIAM E. TWIETMEYER, CITY TREASURER /
FINANCE DIRECTOR *W.E.T.*

SUBJECT: FY15-16 BUDGET

This FY15-16 Budget is presented within a timeframe consistent with recent years, which provides more than a month to hold study session discussions and allow opportunity for City Commission feedback and public involvement. To a large extent, the budget is similar to FY14-15. The two most significant changes are the Brown Bridge Trust Parks Improvement Fund and a Stormwater System Fund.

The City Commission identified multiple priorities during the January 26 study session, which are addressed herein and incorporated within the proposed budget.

Tax Levy

The proposed General Fund tax levy remains constant at 11.1167 mills, the same levy as the four previous years. The levy is expected to generate approximately \$8.350 million, an increase of about \$273,000 or 3.4%. This increase is due to taxable value increases allowed through the Headlee Amendment formula equivalent to 1.6% growth in the tax base, and properties that are uncapped when sold and assessed at a higher rate.

The Act 345 levy is 2.32 mills, the same as in 2012, 2013, and 2014. By Charter, this is a dedicated levy that may only be used for Act 345 pension benefits for Police/Fire. Please recall that this levy is a voted levy independent of the General Fund levy. The millage rate is established by the actuarially determined contribution required for the Act 345 Fund.

Infrastructure

The proposed General Fund Budget includes \$1.235 million in infrastructure spending, which is consistent with previous, recent spending. In addition, the FY15-16 Budget includes the Street Millage Fund that will be used for a combination of street repair and maintenance and reconstruction projects. The Street Millage Fund includes an anticipated \$750,000 in revenue, allowing for a total of over \$2 million dollars for infrastructure spending associated with streets and sidewalks from the General Fund and Street Millage Fund. Staff is working on sidewalk and road repair and maintenance contract procurement that takes a balanced approach consistent with City Commission direction thus far, broken down as follows:

Sidewalk Gap Infill/New Sidewalk Construction	\$ 300,000
Street Repair and Maintenance (CPM)	\$ 750,000
Street Reconstruction and Street Related Maintenance	\$ 935,000
Total	\$1,985,000

For informational purposes, please see the attached project list that summarizes projects from FY03-04 through December 2014. Total infrastructure spending planned for FY15-16 is detailed in the CIP.

Labor Costs

The proposed FY15-16 Budget includes the addition of two full-time positions. One position is a Director of Public Utilities which would have responsibility for oversight of the Water Treatment Plant, the Water Distribution Department, the enforcement of the contract with OMI at the Wastewater Treatment Plant, and the sewer collection system. The second position is to restore the Human Resources Director position in the Human Resource Department. Both of these positions are necessary to support the City Manager in proper management of the City.

Most City employees had an inflationary wage increase of 2% in FY14-15, which will continue in FY15-16 with existing union contracts. Health insurance premiums will increase about 4.5% on average beginning July 1, 2015 for the 2015-16 benefit plan year, which includes new fees associated with the Affordable Care Act. Note that employees generally share about 20% of health insurance premium costs including premium increases. Combined inflationary wage and health insurance premium cost increases account for the increase in budget categories for Salaries and Wages and Fringe Benefits.

Legacy costs have been addressed by the City in a meaningful way. Since July 2009, all new hire general City employees earn pension benefits at the 1.5%

multiplier; all new hire police/fire employees are at the 2.0% multiplier (recall that police/fire employees do not receive Social Security under the City). These are down from 2.25% and 2.8% respectively. Effective July 1, 2014, all current general employees earned future pension credit at the 1.5% multiplier. Likewise, effective June 30, 2014, current Police Patrol employees earned future pension credit at a 2.5% multiplier rather than the current 2.8%.

Lower pension benefit multipliers will significantly impact our accrued unfunded liability; however, we do not yet have the actuarial reports to confirm the level of reduced unfunded liability. The proposed FY15-16 Budget maintains retirement fund contributions at recent levels. Forthcoming actuarial reports may reduce those contributions.

General Fund Revenue

Total General Fund Revenue is expected to increase \$216,950 to \$14,510,400.

Notable revenue changes follow:

- \$49,800 Intragovernmental City Fee (from enterprise funds); resulting primarily from Power Cost Recovery Fee being adjusted by TCL&P
- + \$258,000 Growth in taxable value
- + \$35,000 State revenue sharing, small increase to EVIP
- \$95,000 Reimbursement Revenue

Other Capital Costs

There are two additional locations in the General Fund Budget that include Capital Outlay. In the "Transfers Out-Capital Projects Fund" line item is the \$1,235,000 for infrastructure, \$35,000 for the annual computer upgrades, \$40,000 for a pole barn at Hickory Hills, and \$25,000 for improvements in the green space next to Fire Station 1.

History Center

The Management and Lease Agreement between the City and History Center expired at the end of 2014. In its place are leases with the Crooked Tree Arts Council, the History Center, and the Grand Traverse Area Rock and Mineral Club.

The proposed FY15-16 Budget includes only a small transfer in from the General Fund to support operations.

Opera House

The Wharton Center has indicated that they have difficulty maintaining the financial viability of Opera House operations. Revenue from leases of the retail space that are part of the property generates about \$28,000 more than expenditures. This normally would be a larger amount. However, the current year budget and the proposed FY15-16 Budget include additional funds for operating expenditures to help the Wharton Center offset its costs and work towards sustainability.

Fund Balance

The projected Fund Balance for June 30, 2015 is \$3,341,132 or 21.4% of total General Fund expenditures. This is below the target fund balance of 25% of expenditures but above the 15%-20% threshold that is often recommended. New revenues are expected in FY16-17 with the expiration of TIF 2.

Water and Sewer Rates

Attached please find recommendations regarding water and sewer rates, reflecting no rate increase for either water or sewer. Procedurally, adoption of the proposed rates would be part of the Budget Resolution.

Garage Fund

A proposed policy to address the appropriate cash balance for this fund was presented during budget discussions last year. The City Commission has formed an ad hoc committee to review the appropriate fund balance for the Garage Fund and will soon meet to conduct that review. Enclosed is a complete and detailed vehicle replacement schedule for FY15-16.

Other Funds

The Enterprise Funds (Water, Wastewater, Marina) reflect ongoing operations with associated capital improvements. Special Revenue Funds, Debt Service Funds, Permanent Funds and Internal Service Funds likewise reflect ongoing operations without significant changes. As noted earlier, the Capital Project Fund anticipates another very active year.

Component Unit Fund budgets (TCL&P and DDA) are included. Both respective Executive Directors will present their budgets and Capital Improvement Plans for the City Commission to review and ultimately approve/reject.

City Commission Budget

This proposed budget is a recommendation. The City Commission is the only body with decision-making authority. All of the budget recommendations are open to discussion.

The April 27, 2015 study session and the May 11, 2015 study session are dedicated to budget review. Subsequent budget discussions will be scheduled as needed.

A Public Hearing on the budget will be tentatively scheduled for May 4, 2015. By Charter, the budget may not be adopted prior to May 18 nor later than June 1, 2015.

Thank you.

Year	Project	Cost	Annual Cost	Sum Annual Cost
2004	DPS Parking Lot	\$ 71,470		
2004	Beitner	\$ 10,080		
2004	Boyd	\$ 7,500		
2004	Woodmere Phase I	\$ 1,162,493		
2004	Paving	\$ 338,070		
2004	Cass 17th H2O	\$ 455,398		
2004	8th/Boardwalk	\$ 406,816		
2004	Civic Center H2O	\$ 45,542		
			\$ 2,497,369	\$ 2,497,369
2005	Sidewalks	\$ 29,567		
2005	Paving	\$ 135,870		
2005	East Boardman Lake Trail	\$ 1,031,367		
			\$ 1,196,805	\$ 3,694,173
2006	Sidewalks	\$ 35,622		
2006	Paving	\$ 187,623		
2006	Wayne Hill Booster Station	\$ 1,040,640		
2006	3rd Street Water/Sewer	\$ 274,298		
2006	PRV	\$ 92,927		
2006	Woodmere Phase II	\$ 885,000		
2006	Airport Access Watermain	\$ 27,950		
			\$ 2,544,061	\$ 6,238,234
2007	Sidewalks	\$ 110,151		
2007	Paving	\$ 259,121		
2007	Marina Parking Lot Lighting	\$ 49,055		
2007	Roof Projects	\$ 125,229		
2007	Zoo Demolition	\$ 119,063		
2007	Manhole Lining	\$ 71,105		
2007	Sewer Sliplining	\$ 112,241		
2007	Sewer Improvements	\$ 56,384		
2007	Stormwater Quality	\$ 594,083		
			\$ 1,496,431	\$ 7,734,665
2008	Railroad Avenue	\$ 338,560		
2008	Wayne Street	\$ 320,280		
2008	Water Treatment Plant Roof	\$ 12,000		
2008	North Boardman Lake Trail	\$ 986,582		
2008	Paving	\$ 358,020		
2008	Hull Park Boathouse	\$ 470,448		
2008	Children's Garden	\$ 232,471		
2008	Rec Authority Utilities	\$ 312,260		
2008	DPS Truck Lift	\$ 204,740		
			\$ 3,235,361	\$ 10,970,026
2009	Wadsworth Culvert	\$ 399,541		
2009	Park Place Sewer	\$ 36,177		
2009	Mausoleum ADA	\$ 59,191		
2009	Paving	\$ 514,534		
2009	Sidewalks	\$ 114,773		
2009	Water Treatment Plant Roof	\$ 38,278		
2009	Old Town Parking Deck	\$ 7,932,325		
			\$ 9,094,819	\$ 20,064,845

2012	Sidewalks, SID, Dog Park (Fall 2012)	\$	130,000		
2012	Marina Breakwall Repair	\$	57,200		
2012	Hardy Parking Deck Maintenance	\$	165,200		
2012	Hardy Parking Deck Lighting	\$	118,700		
2012	200 Block Alley Reconstruction	\$	131,800		
2012	400 Block Alley Reconstruction	\$	54,500		
2012	Downtown Tree Replacement	\$	64,000		
2012	Silver Drive Phase 2	\$	660,000		
2012	Pine and State Street Reconstruction	\$	835,000		
2012	East Bay Boulevard	\$	340,200		
2012	N. Barlow Street (State-Front)	\$	62,100		
2012	E. Front Alley Drainage	\$	21,300		
2012	SID Alley	\$	22,100		
2012	Opera House Roof	\$	105,100		
2013	Clinch Park Phase 1 (thru 8-2014)	\$	1,434,160		
2013	Clinch Park Phase 2 (thru 8-2013)	\$	637,875		
2014	Clinch Park Phase 3 (thru 8-2013)	\$	416,460		
2012	Brown Bridge Dam Removal	\$	3,000,000		
2012	Bryant Park Stormwater Treatment	\$	213,800		
2012	Water Plant Pump and Chlorine Feed	\$	252,000		
2013	East Bay Park Stormwater Treatment	\$	647,000		
2013	DPS Repair Shop Heating System	\$	39,000		
2013	Fire Station #1 Heating System	\$	48,000		
2013	Opera House Windows	\$	6,500		
				\$	9,461,995
					\$ 35,191,117
2013	Old Mission	\$	93,000		
2013	Manor	\$	154,000		
2013	Eastwood	\$	272,000		
2013	Sheridan Road	\$	290,000		
2013	Western Street	\$	30,000		
2013	Washington Street	\$	220,000		
2013	Hope Street	\$	220,000		
2013	Fern Street	\$	16,000		
2013	Grove Street	\$	60,000		
2013	Cypress Street	\$	52,000		
2013	Xavier Street	\$	22,000		
2013	Bay Street SID	\$	220,000		
2013	Wayne Street	\$	490,000		
2013	SID Alley	\$	28,500		
2013	Marina Breakwall Repair	\$	93,995		
2013	Pavement Preservation Project	\$	485,200		
2013	Pavement Preservation Crack Seal	\$	100,000		
2013	Sidewalks (Summer/Fall 2013)	\$	161,805		
2013	2013 Alley Sewer	\$	278,000		
2013	Water Plant Flouride Pumps	\$	126,000		
2013	WWTP Yard Piping	\$	188,716		
2013	Historic Barns Trail (Rec Authority)	\$	241,200		
				\$	3,842,416
					\$ 39,033,533

2014	West Front Street Elmwood to City Limits	\$ 815,000		
2014	Wed End Beach Trail and Access	\$ 467,000		
2014	West Boardman Lake Trail	\$ 733,000		
2014	Union Street 13th to 14th	\$ 120,600		
2014	Sequoia	\$ 37,100		
2014	Pavement Preservation (Rieth Riley)	\$ 877,000		
2014	Sidewalk Repair and Gap Infill (2014/15)	\$ 300,000		
2014	Alley Sewer	\$ 162,400		
2014	Woodmere Pump Station Repair & Generator	\$ 108,700		
2015	Opera House Dressing Rooms	\$ 217,435		
2014	Water Plant Filter Replacment	\$ 222,200		
			\$ 4,060,435	\$ 43,093,968
2015	West Front Street Bridge Replacement	\$ 1,100,000		
2015	8th Street Bridge Rehabilitation	\$ 750,000		
2015	West Front Street Division to Hall	\$ 2,514,084		
2015	Barlow SID	\$ 79,700		
2015	Santo Street	\$ 79,500		
2015	Birchwood/Keewaunee	\$ 74,600		
2015	North Orchard SID	\$ 35,800		
2015	Alley SID	\$ 31,600		
2015	Parking Lot V	\$ 19,000		
2015	Station Street SID	\$ 81,200		
2015	Pavement Preservation (12 Locations)	\$ 750,000		
2015	E State Street	\$ 304,000		
2015	Franklin Street	\$ 178,000		
2015	Union Street	\$ 281,700		
2015	Plainview Street	\$ 71,500		
2015	Ninth Street	\$ 193,300		
2015	Eleventh Street	\$ 224,000		
2015	Seventh Street	\$ 204,750		
2015	Division Street	\$ 100,000		
2015	Water Plant SCADA	\$ 872,000		
2015	Pine Street Pedestrian Way	\$ 1,360,000		
2015	Water Freeze Repair	\$ 60,000		
2015	SAW Grant Sewer Televising and Cleaning	\$ 454,099		
2015	Sidewalk Repair and Gap Infill (2015/16)	\$ 300,000		
			\$ 10,118,833	\$ 53,212,801

**RESOLUTIONS ADOPTING BUDGETS AND
CERTIFYING TAX RATES**

The City of Traverse City

Office of the City Clerk

GOVERNMENTAL CENTER
400 Boardman Avenue
Traverse City, MI 49684
(231) 922-4480
tcclerk@traversecitymi.gov



**Resolution Adopting the City of Traverse City
Fiscal Year 2015-2016 Comprehensive Annual Budget Report**

- Because, the City Manager has caused a budget document, to be prepared and presented to this City Commission covering the fiscal year commencing July 1, 2015, and ending June 30, 2016; and
- Because, this document has been placed on file in the Office of City Clerk and made available for public examination; and
- Because, a public hearing upon the adoption of this document has been held as required by the City Charter; and
- Because, as a result of this public hearing and its own study, the City Commission has caused certain changes to be made; now, therefore, be it
- Resolved,** that the proposed budgets listed below as amended by the City Commission of Traverse City entitled City of Traverse City 2015-2016 Comprehensive Annual Budget Report of the City of Traverse City, Michigan, for the fiscal period of July 1, 2015, through June 30, 2016, excluding the budgets for Traverse City Light and Power and the Downtown Development Authority, which shall be adopted by separate resolution and that the City Manager be, and is hereby authorized to make expenditures provided for in said budget, providing said expenditures be made according to law; further be it
- Resolved,** that the budget be placed on file in the Office of the City Clerk and be made a permanent record of the City of Traverse City and is made part of this resolution by reference; further be it
- Resolved,** that to defray the costs of the appropriations contained in said budget the estimated sum of \$8,350,000 based on the rate of 11.1167 mills shall be raised in the City of Traverse City, Michigan, by taxation for municipal purposes for the fiscal period of July 1, 2015, through June 30, 2016 inclusive, in accordance with the Charter of the City of Traverse City and the laws of the State of Michigan relative to the taxation of real and personal property; further be it
- Resolved,** that to defray the costs of the appropriations contained in said budget the estimated sum of \$1,750,000 based on the rate of 2.32 mills shall be raised in the City of Traverse City, Michigan by taxation for, defraying the cost of supporting the retirement plan for qualified personnel of the Department of Public Safety of the City of Traverse City, Michigan pursuant to the provisions of ACT 345 of the

Public Acts of 1937, as amended, as approved by a vote on November 3, 1970;

Resolved, that the following appropriations be and are hereby authorized for the fiscal year beginning July 1, 2015.

GENERAL FUND

Departments:

City Commission	84,000
City Manager	398,700
Human Resources	109,000
GIS Department	100,000
City Assessor	419,000
City Attorney	178,000
City Clerk	463,000
City Treasurer	426,000
Police	3,620,000
Fire	2,649,000
Engineer	698,000
Planning and Zoning	450,700
Parks and Recreations	1,911,100
Oakwood Cemetery	369,800
DPS Director and Streets Administration	647,000
Government Owned Buildings	120,000
Appropriations	136,000
Contingencies	25,000
Transfers Out – Capital Projects	1,335,000
Transfers Out – Other	1,351,000
Capital Outlay	<u>67,000</u>

TOTAL GENERAL FUND **15,557,300**

SPECIAL REVENUE FUNDS

1. BUDGET STABILIZATION FUND	11,500
MOTOR VEHICLE HIGHWAY - MAJOR STREETS FUND	984,000
MOTOR VEHICLE HIGHWAY - LOCAL STREETS FUND	1,309,000
MOTOR VEHICLE HIGHWAY - STATE TRUNKLINE FUND	300,000
HAZARDOUS MATERIAL RESPONSE TEAM FUND	24,300
ACT 302 POLICE TRAINING FUND	6,500
STATE DOMESTIC PREPAREDNESS EQUIPMENT GRANT FUND	50,000

COLLEGE PARKING FUND	27,500
TRAVERSE CITY/GARFIELD JOINT PLANNING FUND	8,000
HERITAGE CENTER FUND	36,000
PEG CAPITAL FUND	23,000
SENIOR CENTER BUILDING FUND	3,000
COUNTY SENIOR CENTER FUND	122,500
COAST GUARD COMMITTEE FUND	61,000
HOMELAND SECURITY TRAINING GRANT FUND	30,000
CITY OPERA HOUSE FUND	98,000
BANNER PROGRAM FUND	12,000
ECONOMIC DEVELOPMENT FUND	15,000
MCCAULEY ESTATE TRUST FUND	5,000
BROWN BRIDGE MAINTENANCE FUND	60,000
ACT 345 MILLAGE FUND	1,760,000
BROWN BRIDGE TRUST – PARKS IMPROVEMENT FUND	358,500
STORMWATER UTILITY FUND	250,000
DEBT SERVICE FUNDS	
PARKING BOND DEBT RETIREMENT FUND – TAX EXEMPT	666,600
PARKING BOND DEBT RETIREMENT FUND – TAXABLE	153,800
PARKING BOND DEBT RETIRMENT FUND – OLD TOWN	1,467,100
CAPITAL PROJECTS FUNDS	
PARKING CONSTRUCTION BOND FUND – TAX EXEMPT	700,000
PARKING BOND CONSTRUCTION FUND – TAXABLE	100,000

COUNTY WIDE ROAD MILLAGE FUND	750,000
STORMWATER-ASSET MANAGEMENT – WASTEWATER GRANT FUND	2,025,000
SPECIAL ASSESSMENT FUND	250,000

PERMANENT FUNDS

BROWN BRIDGE TRUST FUND	250,000
CEMETERY TRUST FUND	15,000
CEMETERY PERPEUTAL CARE TRUST FUND	15,000

ENTERPRISE FUNDS

PARKING SYSTEM FUND	2,896,100
WASTEWATER FUND	7,327,000
WATER FUND	3,780,000
DUNCAN L CLINCH MARINA FUND	585,500

INTERNAL SERVICE FUNDS

GARAGE FUND	3,163,000
-------------	-----------

I hereby certify that the above Resolution was adopted by the City Commission on May 18, 2015, at a regular meeting of the City Commission held in the Commission Chambers, Governmental Center, 400 Boardman Avenue, Traverse City, Michigan.



Benjamin C. Marentette, MMC, City Clerk

The City of Traverse City

GOVERNMENTAL CENTER
400 Boardman Avenue
Traverse City, MI 49684
(231) 922-4480
tcclerk@traversecitymi.gov



**Resolution Adopting the City of Traverse City Fiscal Year 2015-2016
Capital Improvements Plan and Capital Projects Fund**

Because, the City Manager has caused a Capital Improvement Plan, to be prepared and presented to the City Commission covering the fiscal year commencing July 1, 2015, and ending June 30, 2016; now, therefore, be it

Resolved, that the following appropriations be and are hereby authorized for the fiscal year beginning July 1, 2015:

CAPITAL PROJECTS FUND	\$2,045,670
-----------------------	-------------

I certify that the above resolution was adopted by the City Commission on June 1, 2015, at a regular meeting of the City Commission held in the Commission Chambers, Governmental Center, 400 Boardman Avenue, Traverse City, Michigan.



Benjamin Marentette, MMC, City Clerk

The City of Traverse City

Office of the City Clerk

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**Resolution Adopting the Downtown Development Authority Budget
for Fiscal Year 2015-2016**

Resolved, that to defray the cost of appropriations contained in the Downtown Development Authority budget portion of said document, the estimated sum of \$70,000 based on Resolution Adopting Budget on a rate of 1.8038 mills shall be raised by taxation within the area of the Traverse City Downtown Development Authority District as described in Chapter 298.04 of the Traverse City Code of Ordinances, in accordance with the Charter of the City of Traverse City and the laws of the State of Michigan relative to the taxation of real and personal property; further be it

Resolved further, that the following appropriations be and are hereby authorized for the fiscal year beginning July 1, 2015.

DOWNTOWN DEVELOPMENT AUTHORITY FUND	882,577
TAX INCREMENT FINANCING DISTRICT 97 FUND	2,931,000
TAX INCREMENT FINANCING DISTRICT 2 FUND	2,225,500

I hereby certify that the above Resolution was adopted by the City Commission on May 18, 2015, at a regular meeting of the City Commission held in the Commission Chambers, Governmental Center, 400 Boardman Avenue, Traverse City, Michigan.

A handwritten signature in blue ink, appearing to read "Benjamin C. Marentette", written over a horizontal line.

Benjamin C. Marentette, MMC, City Clerk

The City of Traverse City

Office of the City Clerk

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tcclerk@traversecitymi.gov



**Resolution Adopting the Traverse City Light and Power Budget
for Fiscal Year 2015-2016 Including the Capital Improvement Plan**

- Resolved,** that the Traverse City Light and Power Board has caused a budget document, to be prepared and presented to the City Commission covering the fiscal year commencing July 1, 2015, and ending June 30, 2016, and that the proposed budget document of the Traverse City Light and Power Department for the fiscal period of July 1, 2015, through June 30, 2016, is hereby approved in its entirety in the amount of \$36,385,450 and the Fiber Optics Fund of \$319,100, pursuant to the Charter of the City of Traverse City, Section 179(j); and that the Traverse City Light and Power Board is hereby authorized to adopt this budget, as submitted; further, be it
- Resolved,** that the Traverse City Light and Power Board has caused a Capital Improvements Plan to be prepared and presented to the City Commission covering the fiscal year commencing July 1, 2015, and ending June 30, 2016, and is hereby approved in its entirety; and that the Traverse City Light and Power Board is hereby authorized to adopt this Capital Improvements Plan, as submitted.

I hereby certify that the above Resolution was adopted by the City Commission on May 18, 2015, at a regular meeting of the City Commission held in the Commission Chambers, Governmental Center, 400 Boardman Avenue, Traverse City, Michigan.


Benjamin C. Marentette, MMC, City Clerk

The City of Traverse City

Office of the City Clerk

GOVERNMENTAL CENTER
400 Boardman Avenue
Traverse City, MI 49684
(231) 922-4480
tcclerk@traversecitymi.gov



**Resolution Certifying Tax Levy
for the City of Traverse City for Fiscal Year 2015-2016**

Resolved, by the City Commission of the City of Traverse City, Michigan, that the City Assessor of Traverse City, shall as soon as the City Clerk shall certify to her the amount of the tax levy fixed by the City Commission, which is established at 11.1167 mills, and within three (3) days after adoption by the City Commission, the budget for fiscal period of July 1, 2015, to June 30, 2016, inclusive, proceed to ratably assess to all persons and pieces of property on the assessment roll accordingly, and in proportion to the valuation entered thereon, the amount of tax with all delinquent special assessments and delinquent wastewater, electrical and water charges, as recorded by the City Treasurer and on file with the Office of the City Treasurer, such record to be a permanent record of the City of Traverse City.

I hereby certify that the above Resolution was adopted by the City Commission on May 18, 2015, at a regular meeting of the City Commission held in the Commission Chambers, Governmental Center, 400 Boardman Avenue, Traverse City, Michigan.

A handwritten signature in blue ink, reading "Benjamin C. Marentette", is written over a horizontal line.

Benjamin C. Marentette, MMC, City Clerk

The City of Traverse City

Office of the City Clerk

GOVERNMENTAL CENTER
400 Boardman Avenue
Traverse City, MI 49684
(231) 922-4480
tcclerk@traversecitymi.gov



**Resolution Certifying Tax Levy for Act 345
Police and Fire Pension System for Fiscal Year 2015-2016**

Resolved, by the City Commission of the City of Traverse City, Michigan, that the City Assessor of Traverse City, shall as soon as the City Clerk shall certify to her the amount of the ACT 345 tax levy fixed by the City Commission, which is established at 2.32 mills, and within three (3) days after adoption by the City Commission, the budget for fiscal period of July 1, 2015, to June 30, 2014, inclusive, proceed to ratably assess to all persons and pieces of property on the assessment roll accordingly, and in proportion to the valuation entered thereon, the amount of said tax levy.

I hereby certify that the above Resolution was adopted by the City Commission on May 18, 2015, at a regular meeting of the City Commission held in the Commission Chambers, Governmental Center, 400 Boardman Avenue, Traverse City, Michigan.

Benjamin C. Marentette, MMC, City Clerk

The City of Traverse City

Office of the City Clerk

GOVERNMENTAL CENTER
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Traverse City, MI 49684
(231) 922-4480
tcclerk@traverscitymi.gov



**Resolution Certifying Tax Levy for
Downtown Development Authority for Fiscal Year 2015-2016**

Resolved, by the City Commission of Traverse City, Michigan, that the City Assessor of Traverse City shall, as soon as the City Clerk shall certify to her the amount of the tax levy fixed by the City Commission, which is established at 1.8038 mills, and within three (3) days after the adoption by the City Commission of the DDA Budget for the fiscal period of July 1, 2015, to June 30, 2016, inclusive, proceed to ratably assess to all persons and pieces of property on the assessment roll which are located within the Downtown Development Authority as described in Chapter 298.04 of the Traverse City Code of Ordinances accordingly, and in proportion to the valuation entered thereon the amount of said tax levy.

I hereby certify that the above Resolution was adopted by the City Commission on May 18, 2015, at a regular meeting of the City Commission held in the Commission Chambers, Governmental Center, 400 Boardman Avenue, Traverse City, Michigan.

A handwritten signature in blue ink, appearing to read "Ben Marentette", is written over a horizontal line.

Benjamin C. Marentette, MMC, City Clerk

The City of Traverse City

Office of the City Clerk

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**Resolution to Waive Traverse City Property Tax
Administration Fee for Fiscal Year 2015-2016**

- Because,** the City Commission of the City of Traverse City, Grand Traverse County and Leelanau County, Michigan, adopted a resolution on May 2, 1983, which authorized the imposition of a property tax administration fee; and
- Because,** that resolution reserved the right and authority to waive all or part of the property tax administration fee imposed by that resolution for a specific tax levy and collection period by the adoption of a resolution to that effect; now, therefore be it
- Resolved,** by the City Commission of the City of Traverse City, Grand Traverse County and Leelanau County, Michigan, that no property tax administration fee be collected on any property tax levied within the City for Fiscal Year 2015-2016.

I hereby certify that the above Resolution was adopted by the City Commission on May 18, 2015 at a regular meeting of the City Commission held in the Commission Chambers, Governmental Center, 400 Boardman Avenue, Traverse City, Michigan.

A handwritten signature in blue ink, appearing to read "Benjamin C. Marentette".

Benjamin C. Marentette, MMC, City Clerk

WATER AND SEWER RATE
RECOMMENDATIONS

CITY OF TRAVERSE CITY

MEMORANDUM

To: Penny Hill, Acting City Manager
From: William E. Twietmeyer, City Treasurer/Finance Director *W.E.T.*
Subject: Sewer Fund Projections
Date: April 13, 2015

My annual review of the Sewer Fund is concluded. My communication last year recommended **no** rate increase in the Sewer Fund for the 2014-2015 fiscal year. Once again, I am **not** recommending a rate increase for the Sewer Fund for the 2015-2016 fiscal year.

Effective July 1, 2013, the rates were increased to \$34.00 for the first 600 cubic feet and \$40.00 per thousand for each additional thousand cubic feet. That increase along with previous year's rate increases were necessitated by the need to pay for the various capital improvement and maintenance projects both to the collection system and to the wastewater treatment plant. In addition, revenue from two developments for de watering provided significant revenue that allowed the Sewer Fund to absorb the cost of one replacement membrane this year. However, the purchase of three replacement membranes next year along with the addition of twelve new projects in the capital plan by OMI will significantly impact the Sewer Fund in the 2015-16 fiscal year and beyond. In addition, the discontinuance of the capacity lease agreement results in the Sewer Fund paying the full 60% of any future debt service from the 2002 debt issuance. The impact is \$232,840 in just the next fiscal year alone. I anticipate that additional rate increases will be necessary both next year and in future years if the various maintenance projects at the plant and in the collection system must proceed forward.

Attached for your review is a copy of a spreadsheet showing eight years of historical financial data for the Sewer Fund, along with the current year expenses, next year's budget and three future years of projections. Also included is a copy of the current rate structure. Please let me know if you desire any additional information.

Encl.

SEWER FUND PROJECTED MULTI YEAR REVENUE AND EXPENSES

FOR YEAR ENDED JUNE 30

	2007	2008	2009	2010	2011	2012	2013	2014	Projected 2015	Budget 2016	2017	2018	2019
OPERATING REVENUE													
Sewer Sales	\$3,362,915	\$3,413,518	\$3,292,019	\$3,390,974	\$3,697,780	\$4,203,540	\$4,529,789	\$4,712,414	\$4,750,000	\$4,773,750	\$4,797,619	\$4,821,607	\$4,845,715
Township Revenue	\$1,242,477	\$1,374,972	\$1,604,479	\$1,287,416	\$1,151,974	\$1,189,728	\$1,263,574	\$1,256,363	\$1,265,000	\$1,302,950	\$1,342,039	\$1,382,300	\$1,423,769
Septage Treatment	\$364,284	\$474,016	\$494,396	\$521,016	\$461,563	\$451,419	\$12,434	\$11,435	\$14,000	\$14,000	\$14,000	\$14,000	\$14,000
Other Revenue	\$141,016	\$50,476	\$20,655	\$29,467	\$51,814	\$20,846	\$56,921	\$1,382,014	\$26,000	\$25,000	\$25,000	\$25,000	\$25,000
Total Revenue	\$5,110,692	\$5,312,980	\$5,411,549	\$5,228,873	\$5,363,131	\$5,865,531	\$5,862,718	\$7,362,226	\$6,055,000	\$6,115,700	\$6,178,657	\$6,242,906	\$6,308,484
OPERATING EXPENSES													
Treatment Plant	\$2,658,745	\$3,003,382	\$2,857,372	\$2,847,840	\$2,753,947	\$2,744,145	\$2,384,992	\$2,790,140	\$2,559,000	\$2,515,000	\$2,590,450	\$2,668,164	\$2,748,208
Collection & Maint	\$620,361	\$614,865	\$478,003	\$486,166	\$564,197	\$746,099	\$673,263	\$766,635	\$763,000	\$793,000	\$808,860	\$825,037	\$841,538
Customer Acctg	\$344,481	\$387,737	\$449,979	\$454,792	\$523,378	\$560,785	\$525,042	\$546,266	\$570,200	\$581,200	\$592,824	\$604,680	\$616,774
Total Expenses	\$3,623,587	\$4,005,984	\$3,785,354	\$3,788,798	\$3,841,522	\$4,051,029	\$3,583,297	\$4,103,041	\$3,892,200	\$3,889,200	\$3,992,134	\$4,097,881	\$4,206,520
DEBT SERVICE													
1971 Bond Prin & Int	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1995 Bond Prin & Int	\$136,171	\$132,314	\$138,245	\$154,747	\$156,921	\$153,550	\$165,969	\$164,872	\$165,000	\$0	\$0	\$0	\$0
1998 Bond Prin & Int	\$71,640	\$61,812	\$66,044	\$73,885	\$71,485	\$72,986	\$71,734	\$0	\$0	\$0	\$0	\$0	\$0
2002 Bond Prin & Int	\$1,186,410	\$1,179,927	\$1,167,343	\$1,184,416	\$1,183,224	\$1,083,208	\$1,150,259	\$1,153,929	\$1,153,700	\$1,397,040	\$1,390,560	\$1,394,640	\$1,402,800
Total Debt Service	\$1,394,221	\$1,374,053	\$1,371,632	\$1,413,048	\$1,411,630	\$1,309,744	\$1,387,962	\$1,318,801	\$1,318,700	\$1,397,040	\$1,390,560	\$1,394,640	\$1,402,800
SUB NET INCOME	\$92,884	(\$67,057)	\$254,563	\$27,027	\$109,979	\$504,758	\$891,459	\$1,940,384	\$844,100	\$829,460	\$795,963	\$750,385	\$699,163
Capital Improvements	\$320,271	\$562,575	\$132,473	\$194,844	\$568,304	\$509,602	\$576,965	\$297,816	\$1,069,000	\$2,101,000	\$2,507,000	\$912,500	\$1,000,000
Township Share Reimbursed													
NET INCOME	(\$227,387)	(\$629,632)	\$122,090	(\$167,817)	(\$458,325)	(\$4,844)	\$314,494	\$1,642,568	(\$224,900)	(\$1,271,540)	(\$1,711,037)	(\$162,115)	(\$300,837)
TOTAL CASH BALANCE	\$1,373,527	\$743,895	\$865,985	\$698,168	\$239,843	\$234,999	\$549,493	\$2,192,061	\$1,987,161	\$695,621	(\$1,015,416)	(\$1,177,530)	(\$1,478,367)

Please note the following assumptions:

This projection assumes no increase in rates for 2015-16.

Growth in sales is estimated to increase 1/2% per year.

Growth in Township Revenue is estimated to increase 3% per year.

Treatment Plant Expenses are projected to increase 3.0% per year.

Collection & Maint and Customer Acctg expenses are projected at 2% per year.

The City's portion of debt service is estimated to be 60% of the total debt service less 8% for leased capacity.

The Capital Improvements are as provided in the six year public improvements plan.

Analysis Run 4-13-15.

SEWER RATES

Current Rates

Inside City Limits

\$34.00 per first 600 cubic feet

\$40.00 per thousand for each additional thousand cubic feet

Customers outside City limits are charged 1 1/2 times the City rate.

Run 4-13-15

CITY OF TRAVERSE CITY

MEMORANDUM

To: Penny Hill, Acting City Manager
From: William E. Twietmeyer, City Treasurer/Finance Director *W.E.T.*
Subject: Water Rate Analysis
Date: April 14, 2015

My annual review of the Water Fund is concluded. My communication last year recommended no rate increase in the Water Fund for the 2014-2015 fiscal year. I am again recommending **no** rate increase for the Water Fund for the 2015-2016 fiscal year.

Previous rate increases were necessary to pay for the various capital improvements at the Water Treatment Plant and to the Water Distribution system. In particular, the replacement of water distribution mains in conjunction with the street resurfacing or reconstruction projects were a large factor in driving these rate increases, along with replacement of equipment at the water treatment plant.

Although I am recommending that the rates remain **unchanged** at this time, it should be specifically noted that the six year capital plan for the water treatment plant and water distribution system remain very ambitious and will eventually necessitate a rate increase within the next two years. Although the Raw Water Intake and Regional Water Storage projects have been moved beyond the six year capital plan, they have been replaced with the East-West Transmission Main upgrade, the Chemical System Upgrade, and the Filters 1, 2, & 3 Valve Replacement projects. In addition, the Barlow Reservoir Rehabilitation will need to start in the next fiscal year. At present, the Water Fund does not carry any debt. It may be prudent to issue debt in the future if several of the larger projects need to occur around the same time. At that time, the water rates would need to be reviewed for their sufficiency to pay for these major projects.

Attached for your review is a copy of a spreadsheet showing eight years of historical financial data for the Water Fund, along with current year projections, and three future years of projections. Also included is a copy of the current rate structure. Please let me know if you desire any additional information.

Encl.

WATER FUND

PROJECTED MULTI - YEAR OPERATING REVENUES, EXPENSES AND DEBT SERVICE

For Year Ended June 30

	2007	2008	2009	2010	2011	2012	2013	2014	Projected 2015	Budgeted 2016	2017	2018	2019
Operating Revenue													
Water Sales	\$1,527,500	\$1,702,359	\$1,652,289	\$1,810,338	\$2,107,580	\$2,745,413	\$3,075,190	\$2,989,936	\$3,050,000	\$3,065,000	\$3,080,325	\$3,095,727	\$3,111,205
Twp. Bulk Sales	\$615,308	\$587,907	\$553,896	\$572,576	\$621,125	\$602,662	\$570,820	\$490,210	\$583,000	\$600,000	\$612,000	\$624,240	\$636,725
Other Revenue	\$165,513	\$174,675	\$97,212	\$85,534	\$145,263	\$120,425	\$98,794	\$157,646	\$117,000	\$115,000	\$115,000	\$115,000	\$115,000
Total Revenue	\$2,308,321	\$2,464,941	\$2,303,397	\$2,468,448	\$2,873,968	\$3,468,500	\$3,744,804	\$3,637,792	\$3,750,000	\$3,780,000	\$3,807,325	\$3,834,967	\$3,862,930
Operating Expenses													
Expenses (Net of Deprec.)	\$1,730,956	\$1,724,520	\$1,911,809	\$1,916,227	\$2,099,927	\$2,157,831	\$1,935,185	\$2,307,838	\$2,533,900	\$2,723,900	\$2,805,617	\$2,889,786	\$2,976,479
Payment in Lieu of Taxes	\$115,322	\$123,330	\$115,189	\$123,153	\$143,001	\$173,561	\$183,465	\$177,854	\$187,500	\$189,000	\$190,366	\$191,748	\$193,147
Total Operating Expenses	\$1,846,278	\$1,847,850	\$2,026,998	\$2,039,380	\$2,242,928	\$2,331,392	\$2,118,650	\$2,485,692	\$2,721,400	\$2,912,900	\$2,995,983	\$3,081,534	\$3,169,626
Operating Income	\$462,043	\$617,091	\$276,399	\$429,068	\$631,040	\$1,137,108	\$1,626,154	\$1,152,100	\$1,028,600	\$867,100	\$811,342	\$753,433	\$693,304
Debt Service													
Bond Debt Service	\$263,250	\$279,500	\$267,500	\$280,500	\$267,000	\$253,500	\$285,000	\$0	\$0	\$0	\$0	\$0	\$0
Close out Bond Reserve	\$0	\$0	\$0	\$0	\$0	\$0	(\$288,762)	\$0	\$0	\$0	\$0	\$0	\$0
Bond Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Debt Service	\$263,250	\$279,500	\$267,500	\$280,500	\$267,000	\$253,500	(\$23,762)	\$0	\$0	\$0	\$0	\$0	\$0
Capital Projects Improvements	\$285,403	\$112,777	\$305,914	\$245,954	\$280,415	\$497,183	\$205,599	\$490,960	\$430,000	\$1,837,500	\$2,245,000	\$1,305,000	\$2,135,000
Net Income/(Loss)	(\$86,610)	\$224,814	(\$297,015)	(\$97,386)	\$83,625	\$386,425	\$1,444,317	\$861,140	\$598,600	(\$970,400)	(\$1,433,658)	(\$551,567)	(\$1,441,696)
Cash Balance	\$892,357	\$1,117,171	\$820,156	\$722,770	\$806,395	\$1,192,820	\$2,637,137	\$3,298,277	\$3,896,877	\$2,926,477	\$1,492,819	\$941,252	(\$500,444)

Assumptions:

This projection contains no recommended increase in the water rates for 2015-16. The last increase was a \$3.00 increase in tiered rates other than base rates effective July 1, 2012.

Water Sales are anticipated to increase .5% per year in the future.

Township Bulk Sales are anticipated to increase 2.0% per year.

Expenses net of depreciation are expected to increase 3.0% per year.

Debt Service amounts represent the recently ended 1992 Water Revenue bond issue and the projected future debt service.

Capital Projects Improvement costs are taken from the recently submitted Capital Projects Plan.

Run 4-13-15

WATER RATES

Current Rates

First 600 Cu. Ft or less	Inside City Limits	Outside City Limits
5/8 Inch or 3/4 inch (Avg Residence)	\$12.00	\$18.00
1 Inch	\$24.00	\$36.00
1 1/4 Inch	\$36.00	\$54.00
1 1/2 Inch	\$48.00	\$72.00
2 Inch	\$72.00	\$108.00
3 Inch	\$96.00	\$144.00
4 Inch	\$144.00	\$216.00
6-12 Inch	\$240.00	\$360.00
Next 3,400 Cu. ft./1,000 Cu. ft.	\$15.00	\$22.50
Next 16,000 Cu. ft./1,000 Cu. ft.	\$15.00	\$30.00
All over 20,000 Cu. ft.	\$15.00	\$30.00

Run 4-13-15

City of Traverse City, Michigan

City Officials

MAYOR

Michael Estes
(2011-2015*)

COMMISSION

Barbara Budros
Mayor Pro Tem
(2009-2015*)

Jeanine Easterday
(2011-2015*)

Ross Richardson
(2013-2017*)



Jim Carruthers
(2005-2015*)

Gary Howe
(2013-2017*)

Tim Werner
(2013-2017*)

* elected term expires

CITY MANAGER

Vacant

CITY CLERK

Benjamin C. Marentette

CITY ATTORNEY

Lauren Tribble-Laucht, Esq.

CITY TREASURER/ FINANCE DIRECTOR

William E. Twietmeyer

DEPARTMENT DIRECTORS

CITY ASSESSOR
PUBLIC SERVICES DIRECTOR
CITY ENGINEER
POLICE CHIEF
FIRE CHIEF
PLANNING DIRECTOR

Polly Cairns
Dave Green
Timothy Lodge
Michael Warren
James Tuller
Russell Soyring

OTHER CITY OFFICIALS

LIGHT AND POWER EXECUTIVE DIRECTOR
DDA EXECUTIVE DIRECTOR

Tim Arends
Rob Bacigalupi

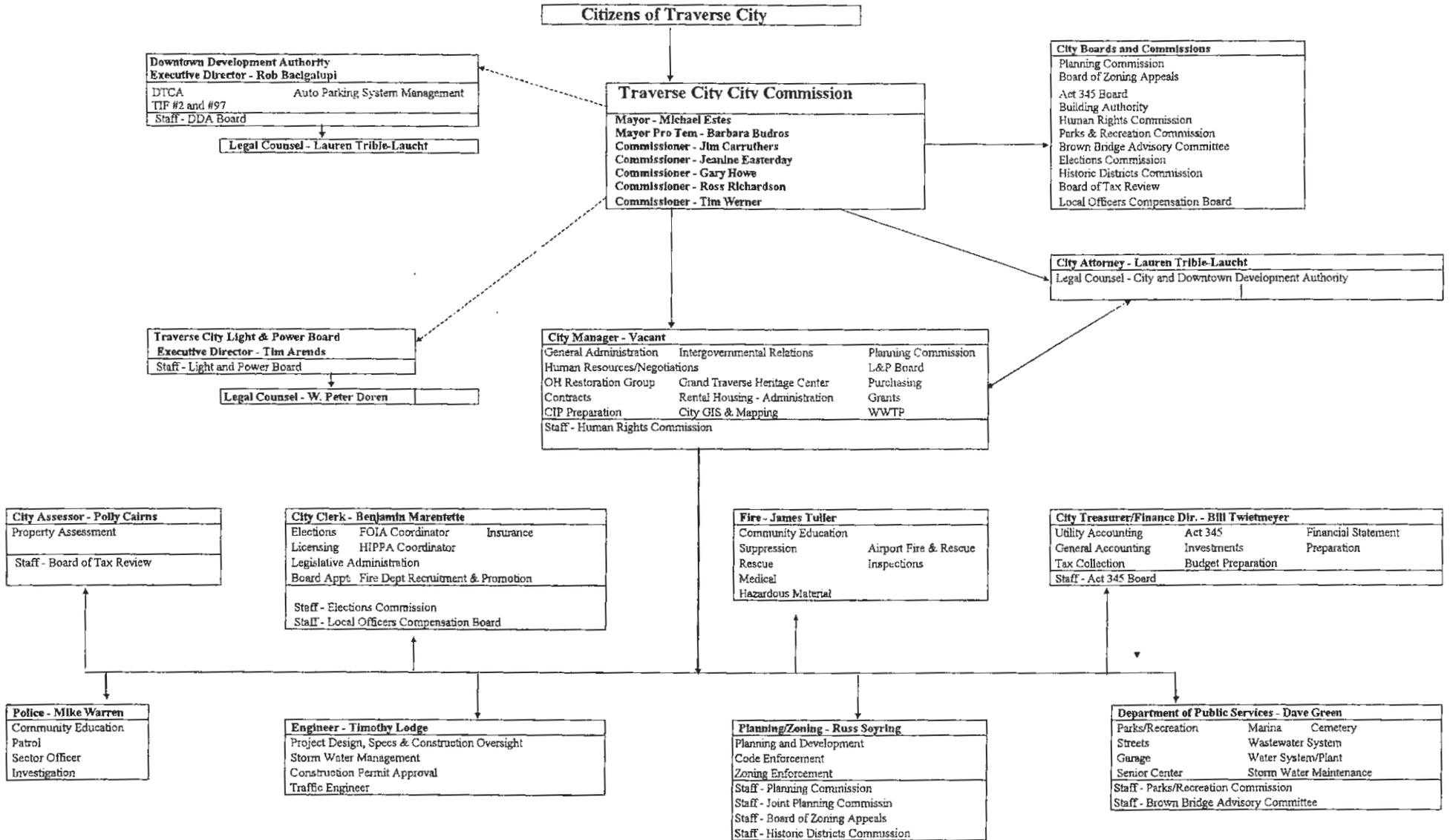
City of Traverse City, Michigan
City Commission
Mission Statement

The Mission of the Traverse City Commission is to guide the preservation and development of the City's infrastructure, services, and planning based on extensive participation by its citizens coupled with the expertise of the City's staff.

The Commission will both lead and serve Traverse City in developing a vision for sustainability and the future that is rooted in the hopes and input of its citizens and organizations, as well as cooperation from surrounding units of government.

Adopted: February 22, 2000

City of Traverse City, Michigan Organizational Chart



Fund Descriptions

General Fund – is the government’s primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

Special Revenue Funds – account for the proceeds of specific revenue sources (other than permanent trust or major capital projects) that are set aside for a specific purpose.

Debt Service Funds – account for the accumulation of resources set aside to meet current and future debt service requirements on general long term debt.

Capital Project Funds – account for financial resources to be used for the acquisition or construction of major capital facilities other than those financed by proprietary funds.

Permanent Funds – account for resources that are legally restricted to the extent that only earnings and not principal, may be used for purposes that support the reporting government’s programs, that is, for the benefit of the government or its citizenry.

Enterprise Funds – account for the operations that are financed and operated in a manner similar to a private business enterprise, where costs are primarily recovered through user charges.

Internal Service Funds – account for fleet and equipment management provided to other departments or agencies of the government, on a cost reimbursement basis.

Component Unit Funds – account for operations maintained and operated by related entities of the City created through State Statute or City Charter.

Expenditure/Expense Line Item Descriptions

Salaries and Wages – record payment of salaries and wages to unit officials and employees.

Fringe Benefits – record expenditures for employees’ social security, health, dental and vision insurance, employees’ life insurance, unemployment, retirement fund contributions and worker’s compensation.

Office/Operating Supplies – record expenditures for supplies normally used in the operation of an office such as stationary, pencils, publications and postage. Additionally, operation supplies of a department such as blankets, chemicals, street salt, and cleaning supplies.

Professional Services – record outside service such as audit fees, computer services, consulting fees, contractual fire services, legal fees, witness and jury fees, and memberships.

Communications – record the cost of telephone services and dispatch radios.

Transportation – record the costs associated with automobile expenses such as mileage reimbursements, gas, oil, also train, boat, bus and plane fares.

Professional Development – record the costs associated with employee education, seminars, organization dues, lodging, meals, and certification requirements.

Community Promotion – record expenditures for holiday decorations, civic betterment and public relations.

Printing and Publishing – record expenditures for advertising, legal notices, copies and printing and publishing.

Insurance and Bonds – record expenditures for all insurance and bonds, such as surety bonds.

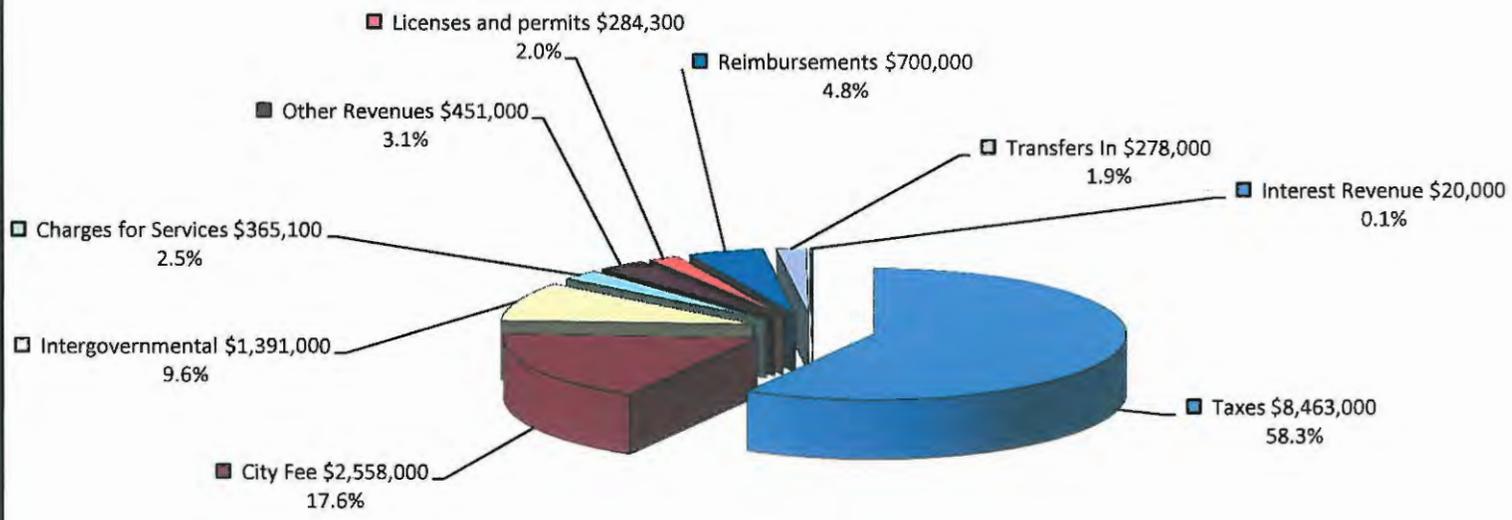
Repairs and Maintenance – record expenditures used for repair and maintenance to buildings, equipment, vehicles and other property owned by the City.

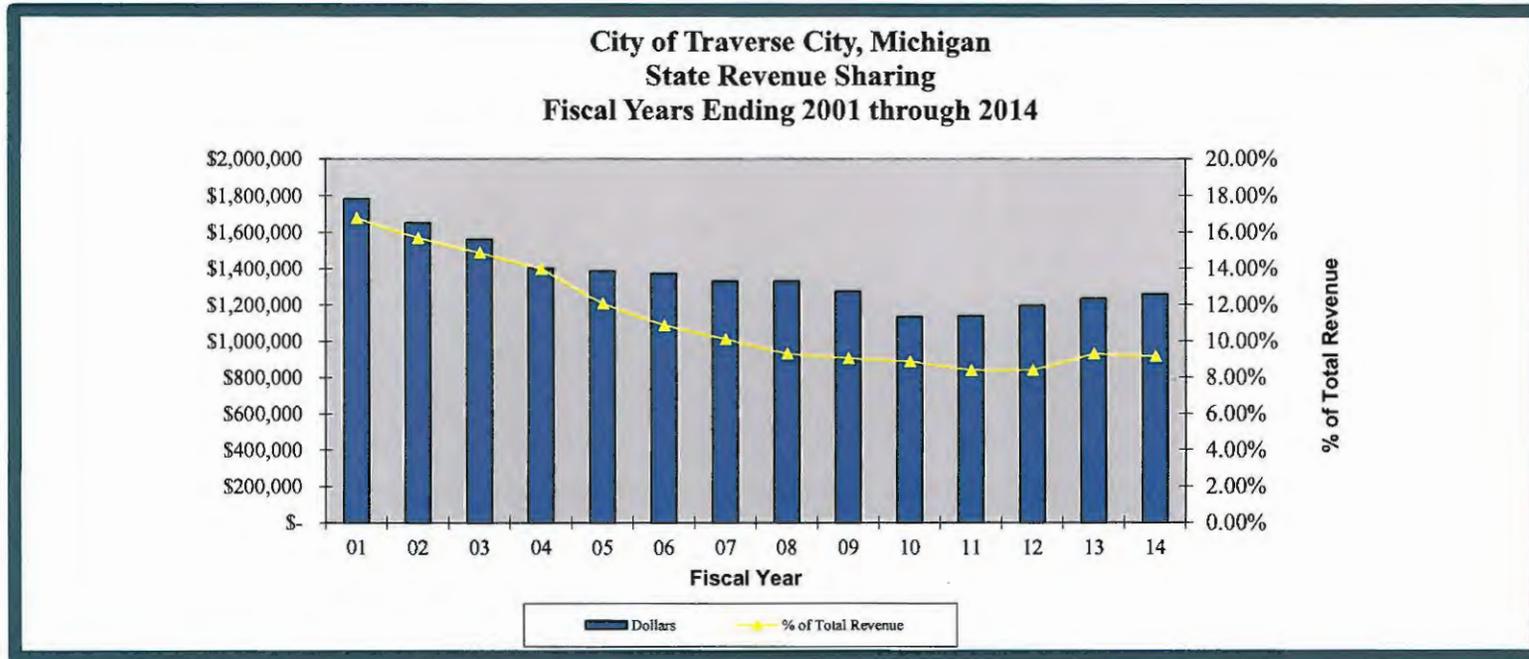
Rentals – record the rental costs for office space, equipment and vehicles.

Miscellaneous – record costs not provided elsewhere.

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City of Traverse City, Michigan General Fund 2015-16 Budgeted Revenues





A major source of General Fund Revenue is from revenue sharing payments made by the State of Michigan to local units of government. Revenue sharing consists of two components. The first component is a constitutional allocation based on a formula taking into consideration population, type of government, and sales tax receipts for the State. The second component is based on a similar formula but is primarily a statutory appropriation by the legislature.

The economy in the State of Michigan has been challenging over the past decade. As a result, revenue sharing has declined both in nominal terms and as a percentage of total general fund revenue. At one time revenue sharing made up over 16% of the City’s General Fund revenue. Today it comprises a little over 9% of the City’s General Fund revenue. It is expected that this trend will continue for the next few years.

SUMMARY OF SIGNIFICANT BUDGET CHANGES

General Fund Revenue

Real Estate/Personal Property – Real estate/personal property revenue increased overall because of an increase in the taxable value of properties within the City.

State Sales and Use Taxes – The City's state shared revenues are expected to increase relating to meeting the State's EVIP (Economic Vitality Incentive Program) requirements.

Reimbursement - Reimbursement revenue increased relating to the new contractual agreement with TBAISD for reimbursement of costs relating to a school liason officer, expected reimbursements for engineering services and increases in fees for administration from tax increment financing districts.

City of Traverse City, Michigan
GENERAL FUND
2015-16 Budgeted Revenues

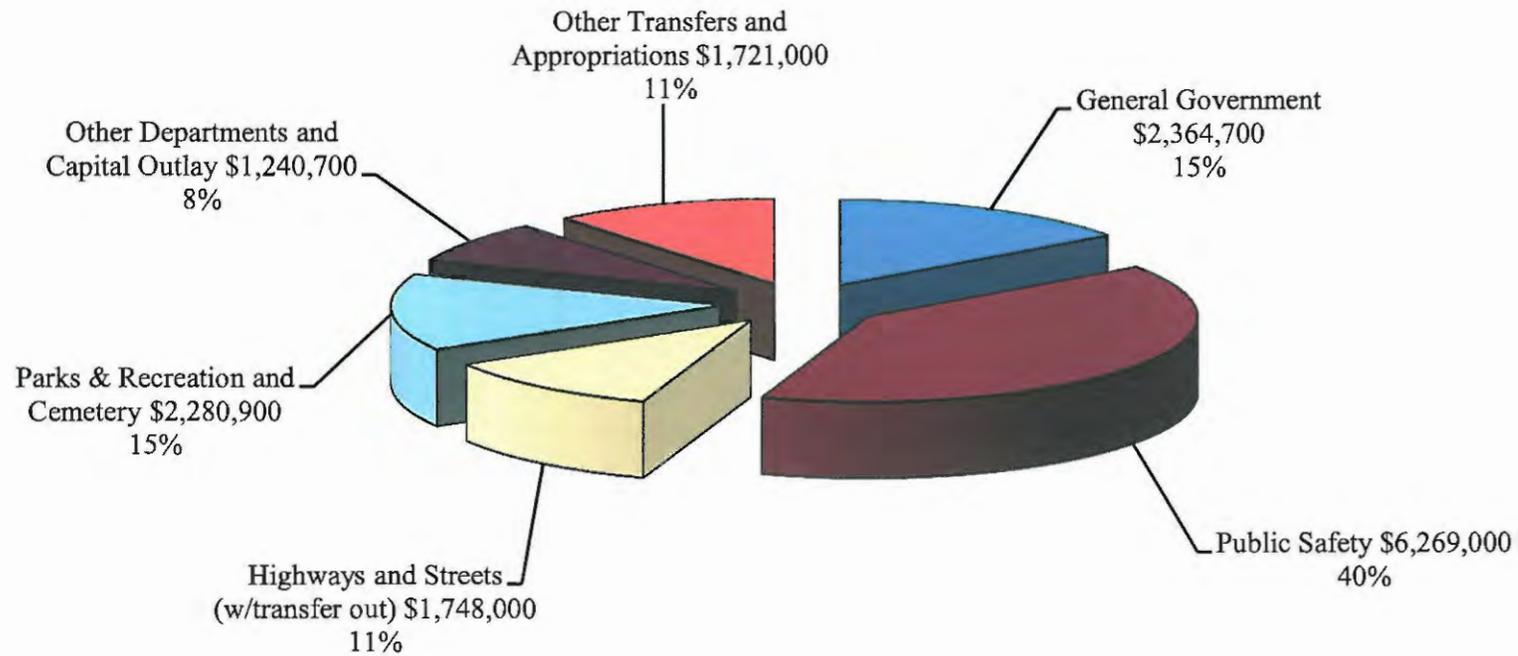
	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
TAXES					
Real Estate / Personal Property	\$ 7,818,848	\$ 8,008,735	\$ 8,077,000	\$ 8,092,000	\$ 8,350,000
Collection Fees	14,107	14,199	14,500	12,500	13,000
Penalties and Interest on Taxes	103,351	86,175	110,000	95,000	100,000
Total Taxes	7,936,306	8,109,109	8,201,500	8,199,500	8,463,000
LICENSES AND PERMITS					
Business Licenses and Permits	29,900	24,420	11,100	13,000	15,100
Franchise Fees	228,255	238,901	222,000	245,000	250,000
Non-Business Permits	16,457	24,948	14,900	20,000	19,200
Total Licenses & Permits	274,612	288,269	248,000	278,000	284,300
INTERGOVERNMENTAL					
Federal Grants	19,794	22,145	20,000	20,000	10,000
State-Shared Revenues					
State Sales and Use Taxes	1,232,586	1,257,242	1,300,000	1,300,000	1,335,000
State Liquor Licenses	54,924	55,710	45,000	46,000	46,000
Total Intergovernmental	1,307,304	1,335,097	1,365,000	1,366,000	1,391,000
CHARGES FOR SERVICES					
General Fees and Services	30,765	34,260	26,600	29,500	29,300
Use and Admission Fees	241,882	281,745	278,200	274,200	288,300
Sale of Fixed Assets	1,269	12,940	2,500	2,500	2,500
Ordinance Fines and Costs	39,676	50,780	45,000	48,000	45,000
Total Charges for Services	313,592	379,725	352,300	354,200	365,100
FINES AND FORFEITURES					
Parking Violations	8,366	16,238	14,100	14,100	14,000
INTRAGOVERNMENTAL-City Fee	2,275,537	2,511,328	2,607,800	2,604,000	2,558,000
MISCELLANEOUS					
Interest Revenue	27,964	12,174	25,000	25,000	20,000
Rents and Royalties	2,401	2,511	2,500	2,500	2,500
Refunds and Rebates	1,196	1,767	2,500	2,500	2,500
Contributions-Public Sources	327,199	374,918	365,000	386,000	395,000
Contributions-Private Sources	1,220	19,322	1,000	1,000	1,000
Other Income	31,833	30,911	36,000	36,000	36,000
Total Miscellaneous	391,813	441,603	432,000	453,000	457,000

**City of Traverse City, Michigan
GENERAL FUND
2015-16 Budgeted Revenues**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REIMBURSEMENTS	489,006	445,095	795,000	610,000	700,000
TRANSFERS IN					
Cemetery Perpetual and Trust Fund	12,476	10,310	16,500	16,500	16,500
Economic Development Fund	-	-	-	-	-
Garage Fund	-	-	-	-	-
Brown Bridge Trust Fund	246,998	176,461	250,000	250,000	250,000
Budget Stabilization Fund	648	323	11,250	11,250	11,500
Total Transfers In	260,122	187,094	277,750	277,750	278,000
TOTAL REVENUES	\$ 13,256,658	\$ 13,713,558	\$ 14,293,450	\$ 14,156,550	\$ 14,510,400

Revenues for the Downtown Development Authority and City authorized tax incentive programs are not included in the above figures. Other than the Brownfield TIF's and incentives that defer real or personal property taxes, revenues and corresponding expenditures are reported in those appropriate funds included in the annual budget report. Brownfield TIF revenues collected are directly distributed to the Grand Traverse County Brownfield

**City of Traverse City, Michigan
General Fund
2015-16 Budgeted Expenditures**



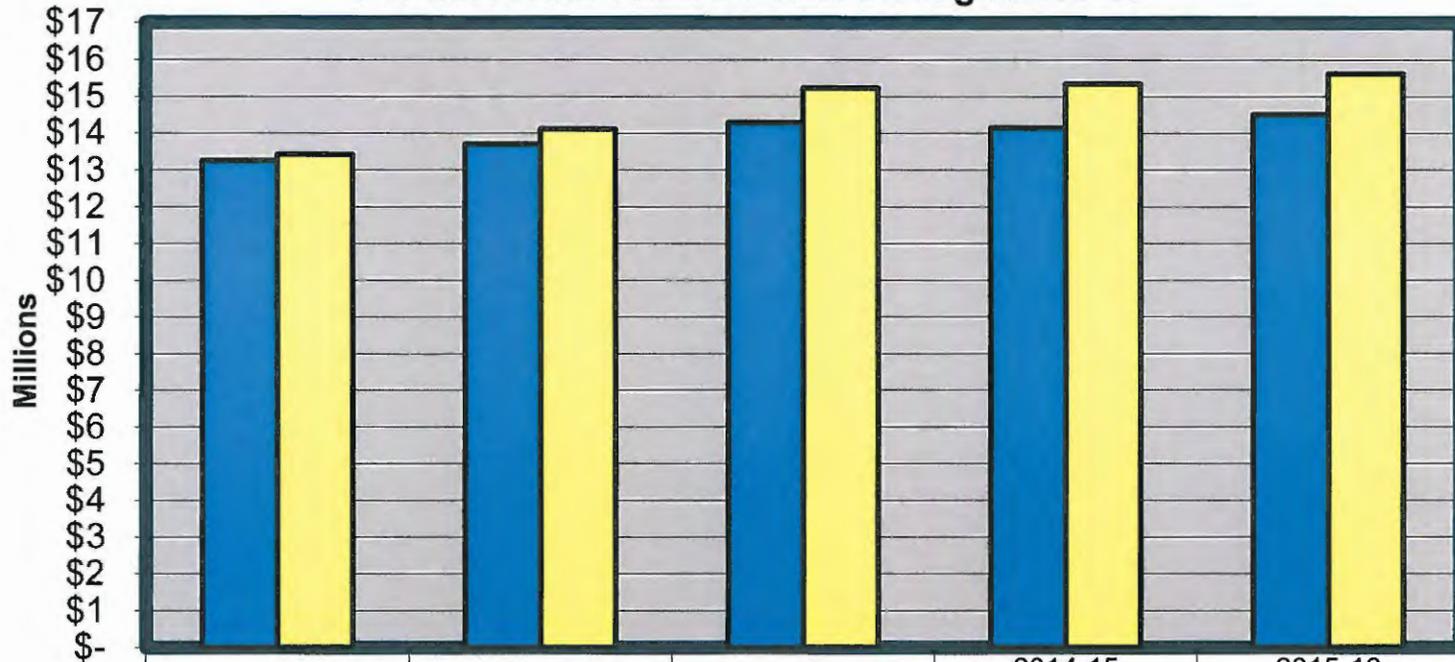
City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets Summary

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
Department					
City Commission	\$ 93,105	\$ 74,303	\$ 84,000	\$ 80,000	\$ 84,000
City Manager Department	355,107	344,575	386,650	375,800	398,700
Human Resources Department	126,753	166,555	171,700	147,000	176,000
GIS Department	14,715	13,132	100,000	9,700	100,000
City Assessor Department	316,503	372,245	398,500	391,000	419,000
City Attorney Department	130,173	145,193	144,600	158,200	178,000
City Clerk Department	388,835	413,692	446,500	436,600	463,000
City Treasurer Department	361,192	369,660	397,500	383,600	426,000
Police Department	3,372,539	3,417,316	3,549,850	3,490,500	3,620,000
Fire Department	2,459,895	2,474,641	2,486,650	2,639,300	2,649,000
Engineering Department	619,637	632,353	665,200	655,100	698,000
Planning and Zoning Department	396,396	416,897	465,300	433,500	450,700
Parks and Recreation Department	1,562,011	1,704,842	1,912,100	1,907,500	1,911,100
Oakwood Cemetery Division	286,715	323,831	347,200	338,000	369,800
DPS Director and Streets Administration	562,611	697,015	640,000	630,000	647,000
Government Owned Buildings	133,869	174,224	120,000	105,000	120,000
Appropriations	95,094	106,582	122,500	122,500	136,000
Contingencies	-	-	30,000	-	25,000
Total Department	11,275,150	11,847,056	12,468,250	12,303,300	12,871,300
Other Expenditures					
Transfers Out - Capital Projects	1,105,000	1,315,450	1,458,000	1,708,000	1,335,000
Transfers Out - Other	991,594	916,104	1,247,000	1,274,700	1,351,000
Capital Outlay	53,599	37,687	63,000	63,000	67,000
Total Other Expenditures	2,150,193	2,269,241	2,768,000	3,045,700	2,753,000
Total General Fund Expenditures	13,425,343	14,116,297	15,236,250	15,349,000	15,624,300
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(168,685)	(402,739)	(942,800)	(1,192,450)	(1,113,900)
Beginning Fund Balance	4,702,265	4,533,580	4,130,841	4,130,841	2,938,391
Ending Fund Balance	\$ 4,533,580	\$ 4,130,841	\$ 3,188,041	\$ 2,938,391	\$ 1,824,491

City of Traverse City, Michigan
GENERAL FUND
 2015-16 Expenditures by Type

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
Salaries and Wages	\$ 6,273,504	\$ 6,521,636	\$ 6,678,700	\$ 6,713,400	\$ 7,060,900
Fringe Benefits	1,968,689	2,090,548	2,265,030	2,194,500	2,417,100
Office/Operating Supplies	336,653	312,910	359,700	327,100	356,200
Professional Services	534,874	586,473	638,620	552,000	546,500
County Records Contract	195,354	177,760	175,000	175,000	175,000
Communication	89,089	83,504	85,050	81,200	86,850
Transportation	303,951	327,325	329,900	285,100	332,900
Professional Development	99,001	88,260	130,700	122,700	163,000
Community Promotion	-	-	2,000	1,000	2,000
Printing and Publishing	42,599	43,541	51,900	52,200	56,300
Insurance and Bonds	118,382	131,938	163,300	146,100	150,000
Utilities	190,628	227,104	251,600	268,000	273,050
Repairs and Maintenance	274,508	499,769	337,700	362,200	250,700
Rentals	742,372	639,214	827,600	887,700	820,600
Miscellaneous	6,587	3,916	11,200	5,600	11,300
Police Reserves	3,865	6,576	7,750	7,000	7,900
Appropriations	95,094	106,582	122,500	122,500	136,000
Contingencies	-	-	30,000	-	25,000
Capital Outlay	53,599	37,687	63,000	63,000	67,000
Transfers Out	2,096,594	2,231,554	2,705,000	2,982,700	2,686,000
Total	\$ 13,425,343	\$ 14,116,297	\$ 15,236,250	\$ 15,349,000	\$ 15,624,300

**City of Traverse City, Michigan
General Fund Revenues and Expenditures
For the Fiscal Years 2012-13 through 2015-16**



	2012-13 Actual	2013-14 Actual	2014-15 Budget	2014-15 Projected	2015-16 Requested
■ Revenue	\$13,256,658	\$13,713,558	\$14,293,450	\$14,156,550	\$14,510,400
■ Expenditures	\$13,425,343	\$14,116,297	\$15,236,250	\$15,349,000	\$15,624,300

Fiscal Years

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CITY COMMISSION

Mission Statement: *To guide the preservation and development of the City's infrastructure, services, and planning based on extensive participation by its citizens coupled with the expertise of the City's staff. The Commission will both lead and serve Traverse City in developing a vision for sustainability and the future that is rooted in the hopes and input of its citizens and organizations, as well as cooperation from surrounding units of government.*



Left to right: Michael Estes, Jim Carruthers, Jeannie Easterday, Tim Werner, Barbara Budros
Ross Richardson, and Gary Howe

The City Commission is the legislative body for the City of Traverse City. The primary function of the City Commission is to establish the direction and policies by which the City operates through its boards, commissions and departments.

The goals and priorities of the Commission are reflected through the adopted budget in keeping with the policy of maintaining the economic well being of the City.

The City Commission consists of six (6) members and a Mayor, all elected at large. Commissioners each have four-year terms of office and the Mayor has a two-year term of office. At the annual organizational meeting, the City Commission meets and chooses one of its members as Mayor Pro Tem for one year until the following organizational meeting. The City Commission elected terms are arranged so that not more than four members shall be retired at any one time.

The Mayor presides at the meetings of the City Commission and has a voice and a vote in its proceedings, but no veto power. The Mayor authenticates by signature such instruments as the City Commission, City Charter or the laws of the State require.

The City Commission meetings are held in the Commission Chambers on the 2nd Floor of the Governmental Center, 400 Boardman Avenue, Traverse City. Regular Meetings are held the first and third Monday of each month. Possible Study Sessions are held on the second and fourth Monday of each month. Special meetings are scheduled as needed.

Within this portion of the budget is included the salaries paid to the City Commissioners, funds for the General Fund portion of the City Audit, and membership to the Michigan Municipal League.

SUMMARY OF BUDGET CHANGES

No significant changes.

**City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
CITY COMMISSION					
Salaries and Wages	\$ 32,512	\$ 32,512	\$ 32,600	\$ 32,600	\$ 32,600
Fringe Benefits	2,524	2,531	2,600	2,600	2,600
Office Supplies	713	1,109	1,000	1,100	1,000
Professional Services	47,901	30,064	35,000	33,000	35,000
Communication	-	-	1,000	500	1,000
Professional Development	5,863	573	3,500	3,200	3,500
Community Promotion	-	-	2,000	1,000	2,000
Printing and Publishing	2,823	4,776	4,000	4,500	4,000
Insurance and Bonds	462	2,708	1,300	1,200	1,300
Miscellaneous	307	30	1,000	300	1,000
Total City Commission	93,105	74,303	84,000	80,000	84,000
Personnel Services %	37.63%	47.16%	41.90%	44.00%	41.90%
F.T.E. Employees = 7 (Elected)					

Department Associated Revenues

Marriages	-	-	50	50	50
Percent of Expenditures Covered by Revenues	0.00%	0.00%	0.06%	0.06%	0.06%

CITY MANAGER DEPARTMENT

Mission Statement: *To work in partnership with the City Commission to achieve the City's mission and goals.*

The Manager's Department is the hub of the City and is responsible for overseeing all departments, implementing the policies and programs established by the City Commission, and handling the administrative duties addressed in the City Charter, City Code of Ordinances and State statutes, including recommending and implementing the City budget.

This Department specifically includes the functions of:

- Labor relations
- Intergovernmental relations
- Purchasing and contract administration
- Traffic management
- ADA Coordinator
- Web site development, maintenance and support
- Information technology
- Neighborhood partnerships
- Media relations
- Economic development
- Grant writing
- Asset management system implementation, condition rating and support
- Oversee the Human Resources office, Museum, Wastewater Treatment Plant, Opera House, Human Rights Commission and Brown Bridge Advisory Committee
- Monitor the activities of the Downtown Development Authority and Light and Power

The City Manager's department is staffed by:

City Manager, Vacant

Penny Hill, Assistant City Manager

Julie Dalton, Executive Assistant to the City Manager/Purchasing Agent

GOALS

1. Implement City Commission policies and objectives.
2. Continue Boardman River Dam removal project.
3. Implement SAW grant and Asset Management System.
4. Plan for future infrastructure improvements.

PERFORMANCE MEASUREMENTS

	Performance Indicators	2010/11	2011/12	2012/13	2013/14	2014-15 est.
Output	Administrative policies processed/revised	27	6	3	1	2
	Purchased/service orders issued	418	393	312	392	409
	City Commission agenda items reviewed	456	524	255	255	349
	Labor contracts settled	6	6	6	6	6
Efficiency	Percent of administrative policies reviewed in the last five years	100%	100%	100%	100%	100%
	Percent of standard purchase service orders processed within five days	95%	95%	95%	95%	95%

SUMMARY OF BUDGET CHANGES

No significant changes.

**City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
CITY MANAGER DEPARTMENT					
Salaries and Wages	\$ 265,014	\$ 243,470	\$ 273,700	\$ 270,000	\$ 283,300
Fringe Benefits	56,393	69,624	76,250	72,000	78,700
Office Supplies	3,599	3,493	4,500	5,000	4,500
Professional Services	17,880	13,681	13,500	15,000	13,500
Communications	2,596	5,073	3,000	2,900	3,000
Professional Development	3,231	4,392	7,000	5,000	7,000
Printing and Publishing	4,132	2,532	5,000	3,000	5,000
Insurance and Bonds	1,796	1,821	2,200	2,100	2,200
Miscellaneous	466	489	1,500	800	1,500
Total City Manager Department	355,107	344,575	386,650	375,800	398,700
Personnel Services %	90.51%	90.86%	90.51%	91.01%	90.80%
F.T.E. Employees = 3					

Budgeted in this department is \$5,500 for the Human Rights Commission which may be used for community activities.

CITY MANAGER DEPARTMENT-Human Resources Function

Mission Statement: *To recruit, retain develop and assist City employees through excellent customer service, while striving to maintain the City's strategic vision.*

The City Human Resources office provides personnel management, benefit administration and payroll services for 147 City employees and benefit administration and payroll services to 37 Light and Power employees. Payroll services are also provided for approximately 60 part-time, temporary and seasonal positions during the fiscal year. In addition, retiree benefit services are provided to 164 retirees. Human Resources assists the City Manager in representing the City's interests in collective bargaining and on-going labor agreement interpretation and administration with its six bargaining units.

Responsibilities of the Human Resources function include:

- * Employment, recruiting and interviewing
 - * Internal promotional processes
 - * Temporary workforce coordination
- * Compensation
 - * Wage and salary administration
 - * Payroll administration
- * Benefits Administration
 - * Medical Insurance
 - * Dental Insurance
 - * Vision Insurance
 - * Life Insurance
 - * Short Term Disability
 - * Long Term Disability
 - * Flexible Savings Account
 - * Health Care Savings Plan
 - * Deferred Compensation Plans
 - * MERS Retirement Plan
 - * COBRA Administration
 - * Educational Reimbursement Plan
- * Employee Relations
 - * Equal Employment Opportunity Coordinator
 - * Labor Relations
 - * Labor Agreement Administration
- * Personnel/Human Resource Records
 - * Personnel record keeping
 - * HR Information Systems
 - * Legal compliance
- * Health and Safety
 - * Workers Compensation Administration
 - * Health and Fitness Program
 - * Drug Free Workforce Testing

The Human Resource function is staffed by:

Jamie Carroffino - Human Resource Generalist

**City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
HUMAN RESOURCES DEPARTMENT					
Salaries and Wages	\$ 71,769	\$ 95,296	\$ 92,000	\$ 88,000	\$ 116,500
Fringe Benefits	36,092	46,854	52,300	26,000	32,100
Office Supplies	747	2,007	1,000	2,500	1,000
Professional Services	7,365	14,375	14,000	14,000	14,000
Communications	712	643	1,300	1,000	1,300
Transportation	207	269	1,500	500	1,500
Professional Development	6,125	3,115	5,600	5,000	5,600
Printing and Publishing	3,133	3,165	2,000	9,000	2,000
Insurance and Bonds	603	831	1,500	1,000	1,500
Miscellaneous	-	-	500	-	500
Total Human Resources Function	126,753	166,555	171,700	147,000	176,000
Personnel Services % F.T.E. Employees = 1.5	85.10%	85.35%	84.04%	77.55%	84.43%
Department Associated Revenues					
Reimbursement from Other Funds	63,000	67,430	31,250	52,000	60,000
Percent of Function Expenditures Covered by Revenues					
	49.70%	40.49%	18.20%	35.37%	34.09%

The Enterprise Funds reimburse the General Fund based on pro-rata share of employee counts.

**City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets**

	FY 12/13 Actual	FY 13/14 actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
GIS DEPARTMENT					
Salaries and Wages	\$ -	\$ -	\$ 57,000	\$ -	\$ 57,000
Fringe Benefits	121	-	21,000	-	21,000
Office/Operation Supplies	42	-	500	-	500
Professional Services	14,552	13,030	20,000	9,000	20,000
Communications	-	-	500	-	500
Transportation	-	-	-	-	-
Professional Development	-	-	500	-	500
Printing and Publishing	-	-	300	200	300
Insurance and Bonds	-	102	200	500	200
Total GIS Department	14,715	13,132	100,000	9,700	100,000
Personnel Services % F.T.E. Employees = 0	0.82%	0.00%	78.00%	0.00%	78.00%
Department Associated Revenue:					
Reimbursement from Other Funds	-	-	30,000	-	30,000
Percent of Department Expenditures Covered By Revenues	0.0%	0.0%	30.0%	0.0%	30.0%

CITY ASSESSOR DEPARTMENT

Mission Statement: *To provide professional assessment services in compliance with local and state laws and in accordance with the standards established by the State Tax Commission.*

Our purpose is to appraise all real and personal property within the City of Traverse City as prescribed by the City Charter and State Law. The General Property Tax Act [MCL211.1] requires assessments annually of all real and personal property located within each township or city by a certified assessing officer.

City Assessing Department is responsible for maintaining an inventory of all property located within the jurisdiction of City of Traverse City. Department annually establishes all assessable and taxable property at a legally mandated uniform percentage of market value each year, within 49-50%, for each class of property, as well as Special Act parcels. Currently, the Department administers approximately 10,200 parcels.

Annually staff physically inspects and reviews properties for new construction, sold properties, including maintaining record card data, and updating photos, sketches, and other pertinent property information.

Our goal is to maintain and enhance the public understanding of the taxation process as well as the public dissemination of property data, property tax forms, and the values associated with each parcel. We are continually increasing the availability and ease of on-line information through the City's web site and the tax parcel viewer application.

Sales analysis and mapping are created in order to establish area value trends. Vacant land and improved property sales are reviewed to establish area value trends. Sales are also reviewed to establish current economic condition factors (ECF's), a/k/a/ market adjustment modifiers, for all real property classes - residential, commercial, and industrial properties. Current values are generated for each parcel of property. These values are utilized as the base to generate revenue for Grand Traverse County, Leelanau County, City of Traverse City, TCAPS, TBAISD, Northwestern Michigan College, BATA, the Recreation Authority, the Library, the County Road Commission, and any other authorized millages.

Additionally, the Department must meet educational requirements as prescribed by policies of the State Tax Commission, State law, and City Charter as well. Some of these include:

- Meets/exceeds annual state certification educational requirements
- Physically inspects and records all new construction
- Processing of deeds/transfers of ownerships, property transfer affidavits, principal residence exemptions/rescinds, boundary line adjustments/splits, verification of tax/legal descriptions,
- Staff Board of Review meetings
- Defend property assessment appeals

The Assessment Department staffed by:

Polly (Watson) Cairns, City Assessor * MMAO (Level IV) & Certified General Real Estate Appraiser

David Brown, Deputy Assessor * MAAO

Erik Sandy, Senior Assessor * MCAO

Dan Tollefson, Assessment Clerk/Appraiser I * MCAT

GOALS

- Update property record card information
- Update photos and sketch attachments
- Make more data available to the Public via the web
- Review & inspect of 20% of property, per State recommendation
- Digitizing of historical record card and files
- Implement and educate the public on current State laws/procedural changes

PERFORMANCE MEASUREMENTS

	Performance Indicators	2010/11	2011/12	2012/13	2013/14	2014/15
	Parcel Count	8,946	9,049	9,351	9,675	9,352
Output	Deed processing & review	694	1,673	1,960	1,960	1,969
	Personal Property Statements	1,556	1,612	1,982	1,982	1,966
Efficiency	Deed processing & review	98.27%	100%	100%	100%	100%
	Personal Property Statements	100%	100%	100%	100%	100%

Efficiency in Assessments

The City Assessing Department continues to strive to maintain fair and equitable assessment practices and perform them in an efficient and professional manner as expected by the citizens of the City of Traverse City.

One of the most commonly used statistical measures of assessment uniformity in a ratio study is Coefficient of Variation and Coefficient of Dispersion (COV & COD). COV measures variability of spread of data, while COD measures variation of individual assessment ratios around the median level of assessment. Both are considered good measures of uniformity. The lower COV & COD, the more uniform assessments are. City Assessing department strives to maintain COV & COD measurements below 20%, considered a good level for property valuation measurement.

SUMMARY OF BUDGET CHANGES

Parcel Counts continue to increase, which also includes the processing and review of more deeds. The department is working to streamline the process for better efficiency.

The 2012/13 budget document was the first year to include a line item fund created for defending Property Assessments for Michigan Tax Tribunal Dockets. This item continued again for the 2015/16 budget year.

City of Traverse City, Michigan
GENERAL FUND
 2015-16 Departmental Budgets

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
CITY ASSESSOR DEPARTMENT					
Salaries and Wages	\$ 165,856	\$ 224,998	\$ 236,400	\$ 247,000	\$ 258,000
Fringe Benefits	56,662	83,840	90,500	92,000	96,800
Office Supplies	11,554	11,043	12,500	12,000	13,000
Professional Services	63,506	37,319	40,000	28,000	32,000
Communications	5,171	2,288	2,500	2,200	2,500
Transportation	2,761	1,094	6,500	3,700	6,500
Professional Development	8,396	7,437	6,000	3,000	6,000
Printing and Publishing	738	2,381	1,700	1,000	1,800
Insurance and Bonds	1,859	1,845	2,400	2,100	2,400
Total City Assessor Department	316,503	372,245	398,500	391,000	419,000
Personnel Services %	70.31%	82.97%	82.03%	86.70%	84.68%
F.T.E. Employees = 4.0					

CITY ATTORNEY DEPARTMENT

***Mission Statement:** The Office of the City Attorney is committed to providing the highest quality legal services to the City Commission, administrative staff, departments, boards and commissions of the City of Traverse City, on matters that affect the conduct of City business. City Attorney also strives to provide the City with timely topical legal advice concerning staff recommendations, commission policies, administrative procedures, and developing issues.*

The City Attorney Department is responsible for providing legal advice and services to the City Commission, City staff, and City boards and commissions on matters that affect the conduct of City business. The City Attorney's role as the chief legal advisor is to interpret and apply relevant laws with the primary goal of protecting the interests of the City.

The City Attorney provides the City with professional legal advice and services so City activities, staff recommendations, commission policies and administrative procedures are undertaken after consideration of all appropriate laws. The City Attorney also provides representation of the City in all legal proceedings. Additionally, the City Attorney is legal counsel for the Downtown Development Authority (a component unit of the City).

The City Attorney Department's budget is continually being streamlined to properly reflect budget cost reductions provided by striving to become a "paperless" office and being creative in reducing personnel costs while increasing accessibility.

This Department specifically:

- Provides timely and topical legal advice to City staff and all its officials.
- Reviews, revises, and prepare legal documents.
- Defends the City in litigation.
- Represents the City before judicial or administrative boards and agencies.
- Prosecutes violations of the City Code.
- Provides legal counsel at City Commission meetings.

The City Attorney Department consists of the City Attorney, Lauren Tribble-Laucht, and assistant Cindy Laurell.

GOALS

1. Identify the number of contracts reviewed as to form.
2. Identify the number of issues researched.
3. Identify the number of legal services requested.

PERFORMANCE MEASUREMENTS

Output	Performance Indicators	2009/10	2010/11	2011/12	2012/13
	Legal opinions rendered	11	19	28	4
	City Commission meetings attended	21	25	27	26
	Cases filed against the City	0	0	1	4
	Contracts reviewed as to form	Not available	Not available	112	28
	Cases closed filed against the City	1	0	0	1

SUMMARY OF BUDGET CHANGES

No significant changes.

**City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
CITY ATTORNEY DEPARTMENT					
Salaries and Wages	\$ 94,131	\$ 87,965	\$ 99,500	\$ 113,300	\$ 126,000
Fringe Benefits	19,300	22,858	22,500	26,300	35,400
Office Supplies	2,305	1,481	1,700	1,500	1,700
Professional Services	9,820	26,077	12,000	11,000	6,000
Communications	1,025	1,008	1,000	1,000	1,000
Transportation	-	-	1,200	200	1,200
Professional Development	1,960	3,648	4,000	2,500	4,000
Printing and Publishing	954	1,447	900	1,500	1,200
Insurance and Bonds	678	709	1,200	800	1,000
Miscellaneous	-	-	600	100	500
Total City Attorney Department	130,173	145,193	144,600	158,200	178,000
Personnel Services % F.T.E. Employees = 2	87.14%	76.33%	84.37%	88.24%	90.67%
Department Associated Revenues					
Reimbursement from Other Funds	522	-	9,000	3,500	3,500
Percent of Department Expenditures Covered by Revenues					
	0.40%	0.00%	6.22%	2.21%	1.97%

CITY CLERK DEPARTMENT

Mission Statement: *To serve community residents and business owners, the City Commission, the City Manager and City departments rendering equal service to all, providing top-level enthusiastic, accurate and courteous service.*

The City Clerk's Office serves as the legislative and corporate office of the City, with many operational responsibilities, serving in accordance with and upholding the Michigan Constitution, City Charter, ordinances, policies, federal and state laws and Administrative Orders of the City Manager.

Here's a snapshot of our primary responsibilities:

- Federal, State and local elections administrator – planning, organizing and executing all aspects of elections
- Clerk to the City Commission - legislative process administration; in collaboration with the City Manager's Office, preparing business packets for all official sessions of the City Commission; tracking, expediting and completing documentation for all City Commission business items, including various contractual terms
- Corporate Officer – providing final authorization, along with the City Treasurer/Finance Director for all financial disbursements, including Traverse City Light and Power which totals approximately \$60 million annually; executing official legal documents, including contracts, leases and various permissions and tracking contractual terms and various business touch points/transactions
- Liability insurance and risk administrator – managing the City's liability and specialty insurance programs (protecting over \$142M in City assets); analyzing and recommending insurance policy requirements (approximately \$1 billion annually in various endeavors); handling all insurance claims and aspects of risk management, protecting the City's financial poise
- License and permit authority – managing all phases of the City's 30 key licenses and permits, including over 50 special events per year
- Serving as public information office – managing the City's online, social media and public access television presence and handling a plethora of information/records/document requests
- Records manager for the City's vital records, reviewing items for completeness and cataloging them in the City's authenticated document management system
- Freedom of Information Act Coordinator – ensuring compliance with public records disclosure requirements
- HIPAA (Health Insurance Portability and Accountability Act) Privacy Official – managing the security of, and proper access to all HIPAA-protected records under the City's care and performing compliance functions as mandated by HIPAA
- Title VI Non-Discrimination Compliance Officer, ensuring compliance with non-discrimination requirements under Federal Title VI
- Open Meetings Act compliance officer
- Coordinating the recruitment and appointment process for all Mayoral and City Commission appointments; and staffing other special City Commission Ad Hoc Committees as requested

Our department team members:

Benjamin C. Marentette, MMC, City Clerk

Katie Stroven, CMMC, Deputy City Clerk

Stevie Murray, Administrative Specialist

Kim Lautner, Licensing and Election Specialist

PERFORMANCE MEASUREMENTS

	Performance Indicators	2010/11	2011/12	2012/13	2013/14	2014/15
Output	Voter registration transactions processed	2,220	5,720	6671	5015	5364
	Number of special event-related permits coordinated and approved	Not Available	Not Available	37	51	59
	Dollar amount of insurance policies reviewed, tracked and obtained from others	Not Available	Not Available	Approximately \$500 Million	Approximately \$500 Million	Approximately \$500 Million
	New agreements reviewed and tracked	59	69	63	78	82
Efficiency	Cost per voter registration processed	\$2.05	\$1.95	\$1.87	\$2.08	\$2.30
	Contracts, leases and agreements reviewed within 48 hours of receipt	59	69	63	98%	100%
	Percentage of insurance policies obtained within window of policy expiration date	Not Available	Not Available	97%	98%	100%
	Ordinance amendments processed and codified within required time	Not Available	95%	100%	100%	100%

Our office manages a variety of key operational functions; the following are our major upcoming projects/work items:

- Continued implementation and deployment of Document Management and Workflow System and authenticated digital signature tools for the City's vital records
- City Clerk obtaining Management Liability Insurance Specialist certification through the International Risk Management Institute to greatly expand the City's risk management and insurance analysis capacity and financial security
- Administration of November 2015 City Election, winter 2016 Presidential Primary
- Ongoing monitoring of work plans and objectives for individual team members and collective team (including value added analysis of performed and non-performed services)

SUMMARY OF KEY BUDGET CHANGES

All election inspector wages (approximately \$46,000 in FY 2015-2016), are now budgeted as an expense within the Salaries and Wages line item, rather than the Professional and Contractual Services line item.

**City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
CITY CLERK DEPARTMENT					
Salaries and Wages	\$ 216,721	\$ 233,002	\$ 253,400	\$ 270,000	\$ 304,600
Fringe Benefits	74,649	84,415	91,080	85,700	87,800
Office Supplies	25,923	18,962	22,300	19,000	21,000
Professional Services	43,824	50,749	53,720	35,000	20,000
Communications	3,959	4,087	3,800	4,000	3,600
Transportation	2,014	2,605	1,500	1,000	2,000
Professional Development	5,776	6,316	6,800	6,500	6,900
Printing and Publishing	12,303	9,875	10,000	12,000	13,500
Insurance and Bonds	2,558	2,412	3,000	2,800	3,000
Repairs and Maintenance	-	-	-	-	-
Rentals	1,043	1,269	900	600	600
Miscellaneous	65	-	-	-	-
Total City Clerk Department	388,835	413,692	446,500	436,600	463,000
Personnel Services % (Includes Election Workers) F.T.E. Employees = 4	74.93%	79.24%	79.39%	83.76%	84.75%
Department Associated Revenues					
Election Reimbursement	15,789	-	-	15,000	15,000
Business Licenses and Permits	13,655	24,070	13,900	13,100	13,100
Liquor License Applications	5,452	4,082	4,000	4,000	4,000
Park Permits	-	-	6,000	2,000	2,000
Sewage backup claim administration	4,000	4,000	4,000	4,000	4,000
Total Revenues	38,896	32,152	27,900	38,100	38,100
Percent of Department Expenditures Covered by Revenues	10.00%	7.77%	6.25%	8.73%	8.23%

CITY TREASURER DEPARTMENT

Mission Statement: *To provide competent and comprehensive financial services to the City and its residents.*

The City Treasurer's Office is responsible for the collection and disbursement of all monies for the City and maintaining appropriate accounting and financial records to document these transactions.

This office handles:

- Billing and collection of payments for over 11,500 utility customers monthly.
- Payments on over 9,000 tax parcels in both the summer and winter.
- Invoicing of over 1,000 individuals and businesses for miscellaneous services performed by City departments.
- Collection of assessments on over 500 parcels, which have special improvement districts.
- Payroll is processed and disbursed from the department on a bi-weekly basis for approximately 150 full-time employees.
- The Department pays all City expenses and writes an estimated 7,200 voucher checks per year.

In addition to the accounting functions, this Department is responsible for:

- Preparation of the City's budget, assisting various departments on key aspects of budget preparation and guidance on treatment of certain budget matters.
- Preparation of the City's annual financial statements.
- The City's financial reporting for both internal and external purposes. Includes, but is not limited to federal and state agencies, and nationally recognized municipal securities information repositories.
- Investment of excess funds.
- Assisting with monitoring the internal control of the City as a whole.
- Administering an independent and state authorized retirement system for its police and firefighters with 51 active members and 58 retired members or beneficiaries.
- Reporting to bond rating agencies.

The Treasurer Department/Utility Accounting Department has the following positions:

City Treasurer/Finance Director
Deputy City Treasurer/Assistant Finance Director
Financial Analyst/Compliance Officer
Accounting Assistant
Utility Billing Clerk
Accounts Payable Clerk
Collections Clerk
Customer Service Representative (3)

GOALS

1. Implement document management system, which will increase efficiencies through online claim approval and provide departments online access to paid claims, receipts, and other financial documentation.
2. Implement procedures with grant/project administrators to assure all grant compliance requirements are met required by the grantor and OMB Circular A-133.

PERFORMANCE MEASUREMENTS

Output	Performance Indicators	2010/11	2011/12	2012/13	2013/14	2014/15
	Dollar amount of receipts collected in July	\$30.3M	\$25.6M	\$26.2M	\$34.2M	36.5M
	City's debt rating	AA+	AA+	AA+	AA+	AA+
Efficiency	Percentage of tax roll collected through March 1	93.80%	92.80%	95.30%	96.7%	96.8%

SUMMARY OF BUDGET CHANGES

Salaries, Wages and Fringe Benefits – Budgeted salaries, wages and fringe benefits for 2015/16 increased compared to 2014/15 projected because a position that was being filled by a temporary agency was filled by a full time employee. As with other departments, increases were also budgeted based on current employment agreements and projected health care cost increases.

**City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
CITY TREASURER DEPARTMENT					
Salaries and Wages	\$ 212,905	\$ 232,651	\$ 234,000	\$ 226,000	\$ 256,500
Fringe Benefits	87,170	82,637	93,500	86,000	101,500
Office Supplies	13,115	19,771	21,000	20,000	21,000
Professional Services	35,614	24,719	32,500	40,000	30,000
Communications	3,649	3,760	5,000	3,600	5,000
Professional Development	1,750	1,946	3,500	2,500	3,600
Printing and Publishing	3,941	1,505	4,000	2,000	4,000
Insurance and Bonds	2,052	2,501	3,000	3,100	3,100
Repairs and Maintenance	-	-	500	200	600
Rentals	559	20	300	100	400
Miscellaneous	437	150	200	100	300
Total City Treasurer Department	361,192	369,660	397,500	383,600	426,000
Personnel Services % F.T.E. Employees = 3.7	83.08%	85.29%	82.39%	81.33%	84.04%
Department Associated Revenues					
School Tax Collection Fees	14,107	14,199	14,500	12,500	13,000
Percent of Department Expenditures Covered by Revenues	3.91%	3.84%	3.65%	3.26%	3.05%

POLICE DEPARTMENT

Mission Statement: *In cooperation with our community, is to protect life and property, and enhance the quality of life for all citizens.*



As a part of the entire City services, the Police Department continues to put forth the organizational strategy of being customer-based with unlimited partnerships in a unified effort to solve problems. The primary function of serving and protecting the citizens of this City has evolved to a service level where we are part of a team that serves our citizens and works to raise the quality of life in our City.

Currently, the Police Department consists of the Police Chief, Administrative Assistant, 2 Captains, 1 part-time Administrative Clerk, 6 Sergeants, 3 Detectives, 2 School Liaison Officers, 14 Patrol Officers, 1 narcotics officer and a highly trained 23 member reserve unit.

GOALS

1. Reduce the occurrence of crime.
2. Identify, arrest and assist in the prosecution of people who commit crimes.
3. Recover lost or stolen property, identify its owner, and ensure prompt return.
4. Facilitate the safe and orderly movement of people and vehicles.
5. Assist those who cannot care for themselves or arrange for such assistance. Provide, on an emergency basis, services the police are particularly equipped to provide.
6. Ensure the taxpayers of the City receive the greatest benefit for their dollars.
7. Create and maintain a feeling of confidence in and support for the Department on the part of the organizations with which we come in contact, particularly those organizations that are a part of the total criminal justice system.
8. Establish and maintain mutual trust through community partnerships.
9. Train and encourage police officers to make appropriate decisions and to perform their duties in a professional, productive and efficient manner.
10. Mobilize the City resources needed to address citizen concerns and problems.
11. Encourage community involvement in identifying and resolving problems.
12. Maintain our Commission on Accreditation for Law Enforcement Agencies (CALEA) standards through a formal staff inspection process.

PERFORMANCE MEASUREMENTS

Output	Performance Indicators	2012/13	2013/14	% change	2014/15 est.
	Liquor inspections	49	62	+27%	80 (assigned)
Detective bureau cases assigned	134	209	+46%	305	
Efficiency	LCC License Holders Cited	13	14	+7%	15
	Detective Bureau Assigned Case Closure Rate	94.02%	90.04	-4%	86.26%

SUMMARY OF BUDGET CHANGES

County Records Contract - County records contract decreased because of the Police and Sheriff department implementing a new software program, which will lead to increase efficiencies in recording police reports.

City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
POLICE DEPARTMENT					
Salaries and Wages	\$ 1,950,893	\$ 1,970,212	\$ 1,987,000	\$ 1,972,000	\$ 2,044,000
Fringe Benefits	640,566	675,894	721,500	716,000	742,000
Office/Operation Supplies	76,567	97,097	79,900	75,500	82,200
Professional Services	35,635	39,167	49,900	45,000	49,900
County Records Contract	195,354	177,760	175,000	175,000	175,000
Communications	32,433	29,296	32,000	33,000	32,000
Transportation	94,899	93,138	98,000	82,000	98,000
Professional Development	25,101	19,333	30,000	33,000	30,000
Printing and Publishing	2,125	3,096	5,000	3,000	5,000
Insurance and Bonds	49,045	50,922	70,000	60,000	60,000
Utilities	428	802	600	500	800
Repairs and Maintenance	23,438	19,946	24,700	20,500	24,700
Rentals	237,129	231,425	262,000	264,000	262,000
Miscellaneous	5,061	2,652	6,500	4,000	6,500
Police Reserves	3,865	6,576	7,750	7,000	7,900
Total Police Department	3,372,539	3,417,316	3,549,850	3,490,500	3,620,000
ACT 345 pension contribution costs	843,632	877,107	920,485	920,485	964,941
Total with ACT 345 pension	4,216,171	4,294,423	4,470,335	4,410,985	4,584,941
Personnel Services % including ACT 345 pension	81.57%	82.19%	81.35%	81.97%	81.98%
F.T.E. Employees = 30.34 (does not include crossing guards)					
<hr/>					
Department Associated Revenues					
Witness Fees	675	238	100	100	100
TBA ISD School Liason	-	17,216	78,750	78,750	78,750
Crossing Guard Reimbursement	8,263	8,766	8,000	8,000	8,000
Federal Grants	19,794	19,350	20,000	20,000	10,000
Liquor License Revenue Sharing	54,924	55,709	45,000	46,000	46,000
Police and Fire Reports	8,958	8,030	7,000	7,000	7,000
OUIL Fines	10,405	10,228	10,000	10,000	10,000
Ordinance Fines and Costs	39,676	50,585	45,000	45,000	45,000
Reimbursement from various events	12,195	11,246	15,000	15,000	15,000
Bike Auction	2,579	1,364	2,500	2,500	2,000
National Cherry Festival	26,179	26,963	45,000	45,000	45,000
Total Revenues	183,648	209,695	276,350	277,350	266,850
Percent of Department Expenditures Covered by Revenues	5.45%	6.14%	7.78%	7.95%	7.37%

FIRE DEPARTMENT

Mission Statement: *The Traverse City Fire Department is an all-hazards emergency response agency that will provide protection and safety for the public.*

The Traverse City Fire Department (the "TCFD") is a 24/7 all-risk response agency providing emergency and non-emergency services to the Traverse City Community and its visitors. Our mission is to rescue victims, aid the sick and injured, and preserve property. Our dedicated personnel are the reason for our success. Their commitment to the community and the fire service is our most valuable resource. The capabilities of the highly skilled firefighters are a direct result of a comprehensive, performance-based training program requiring hundreds of hours of annual training and also the support from the Community through the General Fund.

Services the Traverse City Fire Department provides:

- **Fire Suppression** – TCFD personnel are trained in all aspects of fire suppression including: industrial, commercial, residential, aircraft, chemical, vehicle, boat and wild lands.
- **Advanced Life Support** – 18 of our 23 personnel are serving as Paramedics, providing to our Community the highest level of pre-hospital care available in the nation. With our new Rescue 01, we can treat and transport patients to Munson Medical Center when North Flight is unavailable.
- **Fire Prevention/Inspection:** – Fire code compliance and safety inspections performed in the City of Traverse City are under the Fire Prevention/Inspection Section. Plans for all new construction/re-modeling within the City are reviewed for fire/life safety concerns.
- **Public Education** - Students in grades K-6 in schools located within the City of Traverse City have at least one fire safety presentation by the T.C.F.D. annually. Public Education includes fire safety awareness classes for various organizations and businesses, tours of our fire stations, an annual "Fire Safety Open House," a Juvenile Fire Setter Counseling Program, and certified child car seat installation.
- **Aircraft Rescue Fire Fighting** – Contracted on-site staffing at Cherry Capital Airport.
- **Hazardous Materials and Weapons of Mass Destruction (WMD) Teams** - Every firefighter is HazMat and WMD trained. Due to financial support received through a subscription fee process, the HazMat team responds to HazMat incidents in a 4-county area. The WMD team covers the 17 county Michigan Region 07 for terrorism incidents.
- **Technical Rescue** – Personnel are cross-trained in varying aspects of technical rescue. This includes: Confined Space Rescue, High Angle Rope Rescue, Water and Ice Rescue, Trench Rescue, and Vehicle Extrication.
- **Other "Extras" we offer** - Free blood pressure checks at the fire stations and Senior Center, host semi-annual blood drives, coordinate a Christmas Toy Program, participate in the "Fill the Boot" program for MDA, give antique fire truck rides at Friday Night Live and "Special Kids Day" at the Cherry Festival, attend Career Days at the Jr. and Sr. High Schools, and a free Smoke Alarm Program with alarms installed by fire fighters at your home by appointment.



Currently, the Fire Department consists of the Fire Chief, 4 Captains (1 who serves as Fire Marshal), 4 Lieutenants (1 who serves as Training Officer), and 14 Firefighters.

GOALS

1. To meet the NFPA Standard 1710, response for EMS to be less than eight minutes ninety percent of the time.
2. To install 100 smoke alarms in City homes per year.

PERFORMANCE MEASUREMENTS

	Performance Indicators	2009/2010	2010/11	2011/12	2012/13	2013/14
Output	Total fire related responses (fires)	76	62	82	52	569 (52)
	Fire code inspections (Goal is 1,300 per year)	602	405	422	532	461
	EMS calls for service	1010	1080	2276	2242	2377
	Smoke alarms installed	Not Available	Not Available	41	63	31
	Employees who training hours exceed department goal of 360 hours	16	15	23	17	21
Efficiency	Percent less than 5 minute response time	75.00%	62.70%	82.60%	81.9%	83.2%
	Percent less than 8 minutes response time	94.74%	95.20%	96.00%	95.7%	96.9%
	Percentage of fire inspections completed compared to goal	46.31%	31.15%	32.46%	40.9%	32.5%
	EMS response time less than 8 minutes	97.00%	95.60%	96.00%	95.7%	96.2%
	Percentage of smoke alarms installed	Not available	Not available	41.00%	63.00%	31%
	Percent of employees who training hours exceed department goal of 360 hours	61.54%	62.50%	95.00%	73.97%	95.6%

SUMMARY OF BUDGET CHANGES

Salaries and Wages/Fringe Benefits – 2 personnel, a Captain and Fire Fighter retired during the 2014-2015 Budget year. Both positions were replaced with new personnel, who, through contract negotiations, will result in a lesser cost than previously hired personnel.

Rentals – The 1994 Engine 01 assigned to Station 01 on Front Street is scheduled for replacement with a new unit in the 2015/2016 Budget with funds allocated through the City Garage Fund. It is anticipated that maintenance costs relating to other response vehicles and equipment trailers will be reduced through the continuation of regular inspection/maintenance and scheduled replacement programs.

City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
FIRE DEPARTMENT					
Salaries and Wages	\$ 1,592,672	\$ 1,610,210	\$ 1,551,600	\$ 1,655,000	\$ 1,666,600
Fringe Benefits	415,897	348,612	351,900	394,000	401,200
Office/Operation Supplies	71,566	57,321	78,500	70,000	80,000
Professional Services	33,320	37,850	37,500	35,000	40,000
Communications	10,261	8,903	9,650	8,000	10,650
Transportation	23,824	22,918	27,000	23,000	29,500
Professional Development	25,047	23,503	34,800	35,000	69,900
Printing and Publishing	1,103	2,156	2,500	2,000	2,500
Insurance and Bonds	17,264	16,107	22,600	18,000	20,000
Utilities	28,115	26,029	28,600	27,000	29,750
Repairs and Maintenance	31,946	42,115	45,000	60,000	45,400
Rentals-Equip and Hydrants	208,638	278,697	296,700	312,000	253,100
Miscellaneous	242	220	300	300	400
Total Fire Department	2,459,895	2,474,641	2,486,650	2,639,300	2,649,000
Act 345 pension contribution costs	620,072	762,373	762,821	762,821	795,624
Total with Act 345 pension	3,079,967	3,237,014	3,249,471	3,402,121	3,444,624
Personnel Services % including ACT 345 pension	85.35%	84.06%	82.05%	82.65%	83.13%
F.T.E. Employees = 23					
Department Associated Revenues					
Contributions-Public Entities	327,199	366,918	365,000	386,000	395,000
Fire Inspections	-	-	-	-	-
Plan Review Fees	2,530	3,525	800	800	3,000
Film Festival	2,500	1,293	2,000	2,000	2,000
National Cherry Festival	2,963	2,963	2,000	2,000	3,000
Ambulance Services	5,684	9,074	12,000	10,000	12,000
Other Reimbursements	1,000	2,151	2,400	2,400	2,400
Total Revenues	341,876	385,924	384,200	403,200	417,400
Percent of Department Expenditures Covered by Revenues	13.90%	15.60%	15.45%	15.28%	15.76%

ENGINEERING DEPARTMENT

Mission Statement: To develop, implement, supervise, inspect and coordinate all public improvements constructed by or for the City.

The work performed by the Engineering Department includes utility reviews in conjunction with land use permits, right-of-way permits, stormwater drainage and soil erosion permits, historical information, traffic counting and studies and design, construction engineering and contract administration work related to various service areas. The Department maintains historic records for City utility locations including sanitary sewer, watermain and storm sewer. The Department participates and works in several areas and is involved with projects identified in the Public Improvement Plan. These activities are listed below.

- *Water System Reliability Plan*
- *Ordinance Compliance*
- *Economic Development Projects*
- *Regional Bridge Council and Bridge Scour Committee (MDOT)*
- *Regional Transportation Planning and Traffic Assessment (TC-TALUS)*
- *Asset Management*
- *Sidewalk Improvements*
- *Bike Paths and Trails*
- *Street Reconstruction and Resurfacing*
- *Storm Water Quality*
- *Sewer and Water Systems*
- *Budgeted Capital Improvements*
- *Bridge and Dam Inspections*
- *Pine and State Street Reconstruction*
- *West End Trail and Beach Access Project*
- *West Front Parking Deck and Surface Parking*
- *Boardman Lake Avenue and Trail Extension*
- *Division Street*
- *Grand Traverse Commons Infrastructure*
- *Bayfront Improvements*

The Department is staffed by:

City Engineer
Assistant City Engineer
Engineering Public Services Assistant
Engineering Assistant
Engineering Technician
Engineering Aide
Planning and Engineering Assistant (0.4 FTE)

GOALS

1. Provide greater emphasis on addressing traffic impacts within neighborhoods.
2. Implement budgeted capital improvement projects in a timely manner.
3. Seek grants and outside funding sources for capital improvements.

PERFORMANCE MEASUREMENTS

	Performance Indicators	2008/09	2009/10	2010/11	2011/12	2012/13
Output	Capital improvement projects administered by the Department (in millions)	3.24	9.09	2.2	3.5	7.4
	Right of way permits	290	237	284	400	401
	Utility review for land use permits	174	157	177	185	206
	Stormwater runoff control permits	28	32	38	40	35
	Soil erosion control permits	33	31	44	35	29
	Right of way permits approved within 10 days	100%	100%	100%	100%	100%
Efficiency	Stormwater runoff control permits approved within 10 days	100%	100%	100%	100%	100%
	Soil erosion control permits approved within 10 days	100%	100%	100%	100%	100%

SUMMARY OF BUDGET CHANGES

Salaries and Wages/Fringe Benefits – Salaries and wages/fringe benefits overall increased relating to an increase to employee wages tied to inflation.

City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets

	FY 12/13 Actual	FY 13/14 actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
ENGINEERING DEPARTMENT					
Salaries and Wages	\$ 396,283	\$ 410,959	\$ 403,500	\$ 418,000	\$ 418,000
Fringe Benefits	164,022	159,970	175,600	162,400	195,400
Office/Operating Supplies	20,901	7,749	18,000	11,000	18,000
Professional Services	12,878	19,124	33,000	25,000	30,100
Communications	6,949	6,274	5,500	6,500	6,500
Transportation	2,095	2,854	3,200	3,200	3,200
Professional Development	4,440	6,103	7,500	10,000	7,500
Printing and Publishing	2,944	3,619	2,500	4,000	3,500
Insurance and Bonds	3,371	3,929	5,400	4,500	4,800
Repairs and Maintenance	1,334	1,261	1,000	500	1,000
Rentals	4,420	10,511	10,000	10,000	10,000
Total Engineering Department	619,637	632,353	665,200	655,100	698,000
Personnel Services % F.T.E. Employees = 6.4	90.42%	90.29%	87.06%	88.60%	87.88%
Department Associated Revenues					
Right of Way	19,922	20,024	15,000	15,000	15,000
Storm Water Permit	1,505	1,570	2,000	2,000	2,000
Soil Erosion Permit	700	1,015	1,000	1,000	1,000
Inter-fund Reimbursements	162,961	76,997	250,000	150,000	150,000
Total Revenues	185,088	99,606	268,000	168,000	168,000
Percent of Department Expenditures Covered by Revenues	29.87%	15.75%	40.29%	25.64%	24.07%

PLANNING & ZONING DEPARTMENT

***Mission Statement:** The Planning Department's primary purpose is to guide the City with land use and planning in order to enhance the quality of the community and ensure it remains a place where both citizens and businesses love to call home.*



In order to do this, the Planning Department:

- Helps to administer the City of Traverse City Master Plan, a document that guides City zoning, land use, urban design and physical improvements, such as buildings, streets and parks.
- Provides administrative staff for the Planning Commission, Grand Traverse Commons Joint Planning Commission, Board of Zoning Appeals, and Historic Districts Commission.
- Administers and enforces the zoning, sign, and historic districts ordinances and other land use laws.
- Reviews building site plans and prepares reports and recommendations to the Planning Commission for zoning map amendments, zoning laws, special land use permits and planned unit developments.
- Answers zoning and land use questions and interprets land use principles, and planning and zoning laws.
- Works with property owners and developers, other agencies and other City departments to ensure that building plans are consistent with the Master Plan and laws regarding size and placement of buildings, signs, parking areas and landscaping requirements.
- Inspects multi-family rental dwellings, rooming houses, proper anchoring of boats on the near shore of Grand Traverse Bay and property maintenance code violations.

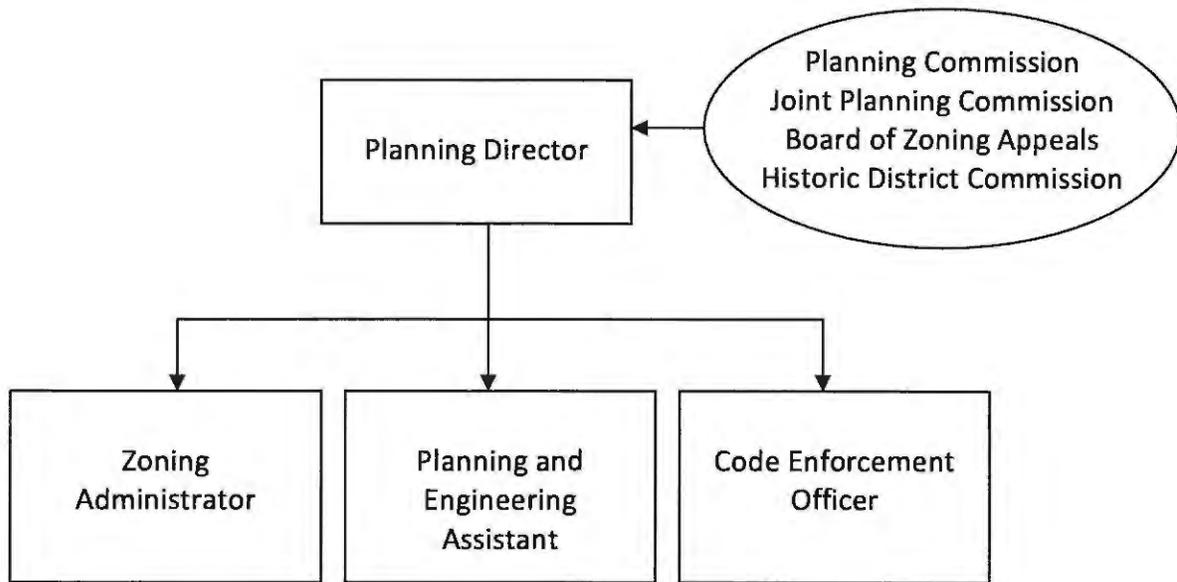
The Planning Department is staffed by:

Russ Soyring, Planning Director
David Weston, Zoning Administrator
Missy Luick, Planning and Engineering Assistant
Mike Trombley, Code Enforcement Officer

Goals/objectives for the coming 2015-2016 fiscal year include:

1. **Seek grants** to implement the Bayfront Plan and other City projects.
2. **Clinch Park-** The Planning and Engineering Departments are working on completion of the renovation projects and closing out the project grants in 2015.
3. **All Planning Elements-** Now that the Elements are approved, they will be prepared for publication using a unifying graphic design to stylize the Elements in a format that conforms to the Master Plan. The Elements will be printed and bound and to be incorporated as Sub Plans of the Master Plan.
4. **Redevelopment Ready Communities certification** – The Planning Department will apply for Redevelopment Ready Community certification in 2014; it is a new program offered by the Michigan Economic Development Corporation and will position Traverse City better to receive state grants for economic development.
5. **Pedestrian Right-of-Way Local Ordinance Education-** In 2011, the City passed a Local Ordinance that requires drivers to stop for pedestrians in marked and posted crosswalks. In 2012, City Staff formed a committee to establish a process to work toward implementation. Staff will launch a public education effort and begin enforcement in 2014.
6. **Boardman Lake Trail-** In 2012, the City received a Natural Resources Trust Fund grant for the next phase of the Boardman Lake Trail (multi-use trail extension to 14th Street with connections to the neighborhood and a recreation area along Boardman Lake). The Planning Department will be working with the Engineering Department on implementing the project and administering the grant in 2015.
7. **Bike Friendly City-** The Planning Department applied for and received the Bicycle Friendly City designation in 2009 at the Bronze level. Reapplication after we complete the Active Transportation Plan is desired to sustain our designation and possibly increase our status to Silver or a higher designation level.
8. **Hannah Park sculpture plaza-** Perry Hannah Plaza scope of work includes designing a small sitting plaza with a statue of Perry Hannah as a centerpiece in Hannah Park at the corner of Sixth and Union Streets. Construction will commence as soon as sufficient funds are raised.
9. **Public Pier and Murchie Bridge-** The Planning Department will be working on completing the environmental studies, design and engineering for a multi-purpose pier at the mouth of the Boardman River and administering the project grant in 2015.
10. **West End Beach Trail and Access Project-** The Planning Department will be working with the Engineering Department on implementing the project and administering the project grants in 2015.
11. **Grand Traverse Commons Zoning Ordinance-** Work continues on drafting a Zoning Ordinance in cooperation with Garfield Township Planning Department and the Grand Traverse Commons Joint Planning Commission.

PLANNING DEPARTMENT CHART



PERFORMANCE MEASUREMENTS

	Performance Indicators	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14
Output	Land use permits issued	157	165	177	185	206	221
	Sign permits issued	35	55	40	50	63	57
	Master Plan- project reviews for consistency	-	-	-	8	6	3
	Ordinance Amendments	-	-	-	7	9	5
	Rental housing inspections	-	54	68	68	75	82
	Code enforcement complaints	337	970	826	743	616	503
Efficiency	Land use permits applications approved within 10 days	100%	100%	100%	100%	100%	100%
	Sign permit applications approved within 10 days	100%	100%	100%	100%	100%	100%

SUMMARY OF BUDGET CHANGES

Salary, wages and fringe benefits increases reflect the filling of the Code Enforcement Officer position during 2014-15.

City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
PLANNING AND ZONING DEPARTMENT					
Salaries and Wages	\$ 252,933	\$ 255,601	\$ 281,000	\$ 265,500	\$ 271,100
Fringe Benefits	106,730	112,409	125,300	125,500	133,000
Office/Operation Supplies	5,858	6,550	7,500	5,000	7,500
Professional Services	7,921	21,231	24,000	16,000	14,000
Communications	3,319	3,288	3,800	3,000	3,800
Transportation	861	930	1,000	1,500	1,500
Professional Development	5,291	4,546	8,000	5,000	6,000
Printing and Publishing	6,282	5,333	6,500	4,500	6,000
Insurance and Bonds	1,912	2,048	2,500	2,500	2,500
Rentals	5,280	4,632	5,400	5,000	5,000
Miscellaneous	9	329	300	-	300
Total Planning and Zoning Dept.	396,396	416,897	465,300	433,500	450,700
Personnel Services %	90.73%	88.27%	87.32%	90.20%	89.66%
F.T.E. Employees = 3.6					

Department Associated Revenues					
Soil Erosion Permits	700	1,015	1,000	1,000	1,000
Sign Permits	3,150	2,800	3,000	3,500	3,200
P.U.D. Applications	100	-	100	100	100
Bid Openings/Site Plan Reviews	900	250	150	150	200
Utility Plan Review	181	770	600	600	400
Zoning Appeals/Variance/Change	3,840	2,410	2,100	2,100	2,100
Application for Zoning Change	625	5,610	2,000	2,000	4,000
Street Vacation Permits	4,345	1,925	300	2,000	2,000
Land Use Permits	9,860	11,965	9,000	9,000	10,000
Zoning Books/Documents	-	-	1,000	1,000	1,000
Joint Planning Commission	6,000	6,000	6,000	6,000	8,000
Rental Housing Inspections	6,840	13,465	7,000	7,000	8,000
Total Revenues	36,541	46,210	32,250	34,450	40,000
Percent of Department Expenditures Covered by Revenues	9.22%	11.08%	6.93%	7.95%	8.88%

PARKS & RECREATION DIVISION

The Parks and Recreation Division maintains the City's parkland, open spaces and urban forest, operates Oakwood Cemetery and Hickory Hills Ski Area, and administers recreation programs. Park Maintenance responsibilities include:

- ◆ Maintaining 385 acres of parkland in 34 City Parks.
- ◆ Managing the urban forest: 9,000 street trees, 2,000 park trees, and 3,000 cemetery trees. This includes pruning street trees on a 15 year cycle; 100 removals a year; and 100 – 150 plantings a year.
- ◆ Caring for all plantings: 4,600 shrubs, 88 flower beds and planters, and 55 perennial beds. This includes pruning, mulching, dividing and the planting of 10,000 annual flowers each year.
- ◆ Mowing 70 acres of park lawns plus the parkway and other grassy City rights of way.
- ◆ Snow removal at various City parking lots, the fire stations, Oakwood Cemetery, Water Treatment Plant and Carnegie Building.
- ◆ Cleaning City beaches during summer.
- ◆ Maintaining and repairing 7 restroom facilities.
- ◆ Maintaining playground equipment in 12 parks.
- ◆ Creating and maintaining 3 outdoor ice rinks.
- ◆ Installing and repairing 30 picnic grills, 90 park benches, 100 picnic tables, 170 park trash cans and 100 downtown trash cans.
- ◆ Collecting trash from parks and the downtown area.
- ◆ Programming, monitoring, repairing, locating and winterizing 33 automatic irrigation systems and 6 manual systems in 17 parks and along the parkway.
- ◆ Maintaining the boardwalks along Boardman Lake and the Boardman River, to include annual removal and installation of the floating docks at Hull Park and kayak launch on the West Boardman Lake trail.
- ◆ Brush chipping during spring cleanup.
- ◆ Christmas tree chipping.
- ◆ Selecting, cutting, placing and decorating the downtown community Christmas tree.
- ◆ Cleaning, monitoring and maintaining the Union Street Dam.
- ◆ Assisting City Clerk with delivery of election equipment.



Recreation includes:

- ◆ Operating Hickory Hills Ski Area, which includes 8 downhill runs and 4 kilometers of cross country ski trails.
- ◆ Maintaining tennis courts and playgrounds.
- ◆ Hiring, training and testing lifeguards for Clinch Park beach.
- ◆ Placing ropes and buoys to designate swim areas at four beaches.
- ◆ Operating Summer Day Camp.
- ◆ Managing an adult volleyball program in which up to 20 teams participate in 3 leagues.

The Parks and Recreation Division is staffed by: A full-time staff of 13 including; 3 supervisory positions including one that works 4 months as manager of Hickory Hills and 8 months as Marina Dockmaster; 7 maintenance employees, 2 recreation/maintenance positions; and a Departmental Secretary shared among 4 Department of Public Services divisions. The seasonal staff includes 7 parks maintenance workers and over 30 seasonal personnel for various parks and recreation programs and facilities.

City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets

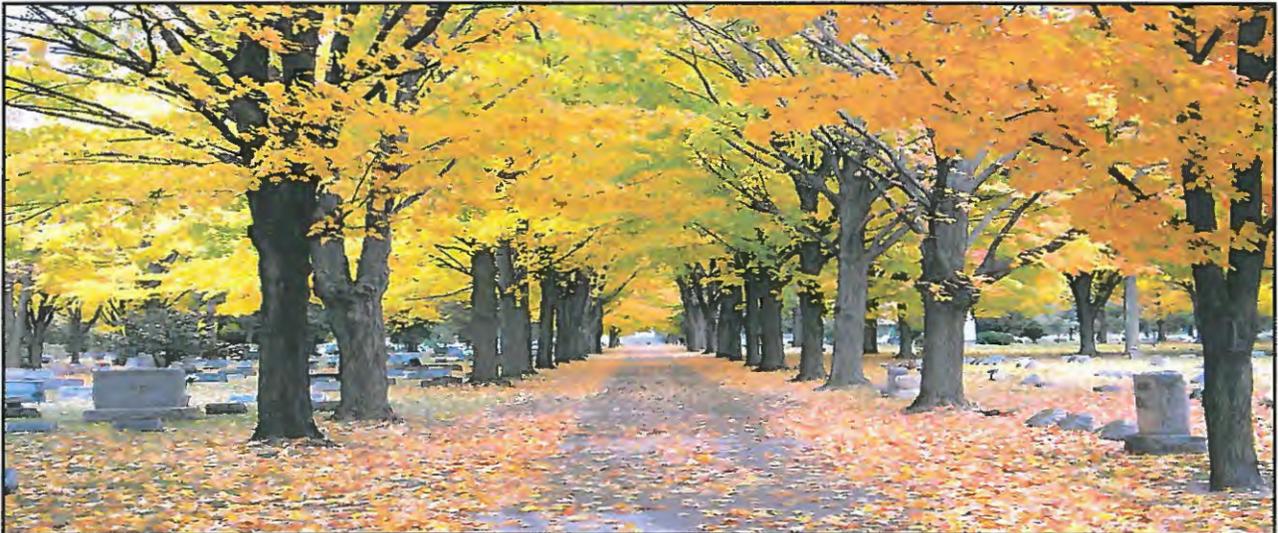
	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
PARKS AND RECREATION DEPARTMENT					
Salaries and Wages	\$ 607,614	\$ 646,804	\$ 718,000	\$ 716,000	\$ 695,000
Fringe Benefits	227,552	282,994	309,000	278,000	333,000
Office/Operation Supplies	52,384	41,380	67,300	62,000	61,800
Professional Services	140,806	172,689	178,000	165,000	170,000
Communications	4,931	4,574	5,000	5,000	5,000
Transportation	45,935	48,693	50,000	48,000	50,000
Professional Development	1,259	4,073	8,000	8,000	7,000
Printing and Publishing	387	702	3,000	1,000	3,000
Insurance and Bonds	10,612	16,527	18,000	16,500	18,000
Utilities	110,066	145,617	150,000	177,000	170,000
Repairs and Maintenance	37,672	78,158	113,500	90,000	70,000
Rentals	322,793	262,585	292,000	341,000	328,000
Miscellaneous	-	46	300	-	300
Total Parks and Recreation	1,562,011	1,704,842	1,912,100	1,907,500	1,911,100
Personnel Services %*	59.65%	55.13%	54.23%	59.84%	61.51%
*(Includes \$147,500 in Seasonal Labor)					
F.T.E. Employees = 12					
Department Associated Revenues					
Day Camp	42,550	47,080	45,000	43,000	45,000
Hickory Hills Concession	1,144	1,381	1,000	1,500	1,500
Clinch Park Concession	11,782	29,210	40,000	40,000	40,000
Volleyball	7,820	8,680	8,500	8,000	8,500
Boardman River Moorings	10,979	12,066	9,000	12,000	12,000
National Cherry Festival	4,107	4,107	6,000	6,000	6,000
Hickory Hill Ski Passes	93,809	92,207	95,000	88,000	95,000
Total Revenues	172,191	194,731	204,500	198,500	208,000
Percent of Division Expenditures Covered by Revenues	11.02%	11.42%	10.70%	10.41%	10.88%

OAKWOOD CEMETERY

Oakwood Cemetery, administered by the Parks and Recreation Division, provides burial and other services along with conducting sales of burial rights for in-ground plots, cremation niches and mausoleum crypts for future and present need. In addition, the Cemetery staff continues to assist genealogy inquiries, place monument foundations, and perform the grounds maintenance.

The City's Oakwood staff is now also performing the administration, burial services and grounds maintenance for the Oakwood Catholic Diocesan Cemetery. Both cemeteries are administered by the City in the Catholic-owned office within the cemetery.

The staff includes the Sexton, Office Clerk (24 hours per week) and 5 seasonal maintenance employees. In addition, a portion of two administrator's time and benefits are charged to this budget.



SUMMARY OF BUDGET CHANGES

Salaries and Wages/Fringe Benefits and Overtime – Salaries and wages are increased slightly due to negotiated and step increases. and overtime went up due to increased weekend burials.

Operating Supplies, Transportation, and Repairs and Maintenance - went down due to observed trends and a change in vehicle rental rate procedure.

Vehicle Garage Rental Rates - These are going up due to some newer vehicles and a change in the vehicle rental rate procedure.

City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
PARKS AND RECREATION DEPARTMENT					
OAKWOOD CEMETERY DIVISION					
Salaries and Wages	\$ 118,113	\$ 161,171	\$ 166,000	\$ 167,000	\$ 176,700
Fringe Benefits	40,842	52,544	62,400	60,500	68,600
Office/Operation Supplies	8,727	9,389	13,000	10,000	12,000
Professional Services	50,451	4,672	7,000	6,000	7,000
Communications	2,112	2,900	2,500	2,500	2,500
Transportation	2,485	6,283	8,000	7,000	7,500
Professional Development	-	-	500	-	500
Printing and Publishing	-	-	500	500	500
Insurance and Bonds	2,315	2,017	3,000	2,500	3,000
Utilities	10,104	13,584	20,000	20,000	20,000
Repairs and Maintenance	10,816	6,766	14,000	7,000	10,000
Rentals	40,750	64,505	50,300	55,000	61,500
Total Oakwood Cemetery Division	286,715	323,831	347,200	338,000	369,800
Personnel Services %*	81.60%	89.16%	87.38%	82.10%	79.85%
*(Includes \$50,000 in Seasonal Labor)					
F.T.E. Employees = 1.9					

Division Associated Revenues					
Catholic Diocese Agreement	-	27,378	36,500	36,500	36,500
Recording of Deeds	-	-	50	50	50
Lot Use	9,067	8,366	10,000	8,000	15,000
Grave Opening-Interments	48,615	36,060	30,000	35,000	35,000
Burial of Cremains	-	9,485	10,000	10,000	10,000
Mausoleum Vault Charges	-	-	100	100	100
Foundation of Monuments	8,043	18,767	9,000	10,000	10,000
Cemetery Trust Interest Transfer	5,000	5,226	5,500	5,500	5,500
Perpetual Care Interest Transfer	9,000	5,083	11,000	11,000	11,000
Total Revenues	79,725	82,987	75,650	79,650	86,650
Percent of Function Expenditures Covered by Revenues	27.81%	25.63%	21.79%	23.57%	23.43%

DPS DIRECTOR AND STREETS ADMINISTRATION

Mission Statement: *To maintain all the City's streets, sidewalks, and trails to ensure safe travel for residents and visitors.*

The Director of Public Services oversees the activities of six departments/divisions that provide a variety of services to the public. They include Parks and Recreation, Streets, Garage, Water and Wastewater Maintenance, Water Treatment, Marina and Asset Management.



The Director coordinates departmental activities with other City staff and synchronizes projects between divisions and departments. The Director works with employees and supervisors to develop policies, procedures and programs and oversees contracts, collective bargaining agreements, budgets, training, safety and infrastructure maintenance.

The Director works with the Asset Management/GIS Analyst and the Asset Management Technician on asset management plans for City assets including roads, utilities, water system reliability and modeling and other long term or infrastructure related assets of the City.

The Streets Division is responsible for an array of maintenance programs. This includes, but is not limited to:

- Snow removal.
- Repairing and cleaning of 28.3 miles of Major Streets, 48.3 miles of local streets, 8.7 miles of State Highways, 40.2 miles of Alley's and 79.9 miles of sidewalk and 5.1 miles of bike trails.
- Cleaning and repairing of 1,250 catch basins and 650 storm manholes including all connecting lines.
- Spring and Fall leaf collection and composting program.
- Mowing large amounts of non-parkland property along our City's right-of-ways.
- Installing and maintaining all signs on City property and parking lots.

Two administrators, one asset management technician 13 equipment operators and 3 part time sidewalk snow removal equipment operators staff the Streets Division. In the winter months there is someone working 24 hours per day on weekdays, and from 4:00 a.m. to 8:00 a.m. on the weekends and Holidays. Additional personnel will be called out on weekends to do plowing and sanding, depending on the weather.

GOALS

1. Stabilize deteriorating infrastructure by increasing preventive maintenance techniques using Crack Seal, Asphalt Grind and Infrared repair.
2. Reduce pot holes and eliminate the use of cold patch material.

PERFORMANCE MEASUREMENTS

	Performance Indicators	2010/11	2011/12	2012/13	2013/14	2014/15 to date
Output	Lane feet of crack sealing	43,331	4,220	18,314	278,678	145,300
	Infrared asphalt tonnage	Not available	53.6	33	22.43	30
	Infrared repair projects	Not available	65	53	126	81
Efficiency	Tons of pot hole patch material	310	398	410	372.71	143
	Tons of cold patch material	154	10.85	26	102.68	0

**City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
DPS DIRECTOR AND STREETS ADMINISTRATION					
Salaries and Wages	\$ 296,088	\$ 316,785	\$ 293,000	\$ 273,000	\$ 355,000
Fringe Benefits	40,169	65,366	69,600	67,500	88,000
Office/Operation Supplies	42,652	35,558	31,000	32,500	31,000
Professional Services	13,401	81,726	88,500	75,000	65,000
Communications	11,972	11,410	8,500	8,000	8,500
Transportation	128,870	148,541	132,000	115,000	132,000
Professional Development	4,762	3,275	5,000	4,000	5,000
Printing and Publishing	1,734	2,954	4,000	4,000	4,000
Insurance and Bonds	23,415	27,329	26,000	28,000	26,000
Utilities	2,313	2,527	2,400	3,000	2,500
Repairs and Maintenance	75,475	215,974	70,000	120,000	30,000
Rentals	(78,240)	(214,430)	(90,000)	(100,000)	(100,000)
Miscellaneous	-	-	-	-	-
Total DPS Director & Streets Admin	562,611	697,015	640,000	630,000	647,000
Personnel Services % F.T.E. Employees = 17.1	43.38%	42.82%	45.84%	42.27%	68.47%
Department Associated Revenues					
Compost Sales	7,000	6,785	8,000	8,000	8,000
National Cherry Festival	2,812	2,812	1,000	1,000	2,800
Total Revenues	9,812	9,597	9,000	9,000	10,800
Percent of Function Expenditures Covered by Revenues	0.55%	0.50%	0.48%	0.48%	0.55%

This budget reflects salary, benefits and expenditures for the Office of the DPS Director associated with those activities relating to the Departments under the Director's supervision within the General Fund. The balance of expenditures for the DPS Director and Assistant is reflected within the Marina, and Garage Fund.

This budget also reflects expenditures of the City's streets, alley's, sidewalks, and bike paths. Major, Local or State Trunkline special revenue funds are charged labor, benefits, and equipment rental fees (at state equipment rates) based on actual time dedicated to those activities. Spring/fall leaf pick-up are charged to the Local Streets Fund.

City of Traverse City, Michigan
GENERAL FUND
2015-16 Departmental Budgets

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
GOVERNMENT OWNED BUILDINGS					
Insurance and Bonds	\$ 440	\$ 130	\$ 1,000	\$ 500	\$ 1,000
Utilities	39,602	38,545	50,000	40,500	50,000
Repairs and Maintenance	93,827	135,549	69,000	64,000	69,000
Total Gvt. Owned Bldgs.	133,869	174,224	120,000	105,000	120,000

Expenses related to the operation and maintenance of City owned and operated facilities. The primary facility covered is the Governmental Center.

APPROPRIATIONS					
County Inspections Reimb.	-	-	1,000	1,000	-
Retirees Health Insurance Trust	19,862	4,355	20,000	20,000	20,000
Retirement Health Fund	4,776	8,669	10,000	10,000	10,000
Brown Bridge	-	-	-	-	-
Conservation Resource Alliance	-	20,000	20,000	20,000	20,000
Joint Planning Commission	3,000	3,000	3,000	3,000	3,000
Independence Day Fireworks	3,500	3,500	3,500	3,500	3,500
Land Information Access Assoc.	63,956	67,058	65,000	65,000	69,500
Public Arts Commission	-	-	-	-	10,000
Total Appropriations	95,094	106,582	122,500	122,500	136,000

This budget reflects the allocation of General Fund proceeds for specific functions which are not necessarily part of the daily activities of any specific department.

City of Traverse City, Michigan
GENERAL FUND
 2015-16 Departmental Budgets

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
CONTINGENCIES					
Contingencies	\$ -	\$ -	\$ 30,000	\$ -	\$ 25,000
TRANSFERS OUT					
MVH - Streets Funds	919,629	916,104	997,000	997,000	1,101,000
Capital Projects Fund	1,105,000	1,315,450	1,458,000	1,708,000	1,335,000
Boardman Dam Removal	20,000	-	-	-	-
Stormwater System Fund	-	-	250,000	250,000	250,000
Heritage Center Fund	51,965	-	-	27,700	-
Total Transfers Out	2,096,594	2,231,554	2,705,000	2,982,700	2,686,000

This budget reflects a transfer of General Fund proceeds to another fund to supplement the activities of that fund which does not possess adequate revenue sources.

CAPITAL OUTLAY					
Equipment Purchases	12,993	-	10,000	10,000	10,000
Public Safety Equipment	40,606	37,687	53,000	53,000	57,000
Total Capital Outlay	53,599	37,687	63,000	63,000	67,000

This budget was created to account for all General Fund equipment purchases. The assets purchased are recorded in the Government-Wide Financial Statements under Governmental Activities. Public Safety was separated from other department purchases due to the costs associated with such equipment.

**City of Traverse City, Michigan
GENERAL FUND
Department Equipment Purchase Requests
For the Budget Year 2015-16**

General Government Departments

Printer/Copier/Fax - Engineering	\$ 4,500
Other General Government Equipment	<u>5,500</u>
	<u>10,000</u>

Police Department

Tasers	<u>5,000</u>
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Total Police Department	<u>5,000</u>
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Fire Department

LP-15 Heart Monitor Defibrillator (3rd of 3)	35,000
Bizhub Printer/copier - Station 1	5,000
Thermal Imaging Camera (second unit)	<u>12,000</u>

Total Fire Department	<u>52,000</u>
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Total Public Safety	<u>\$ 57,000</u>
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City of Traverse City, Michigan
SPECIAL REVENUE FUND
BUDGET STABILIZATION FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Interest Revenue	\$ 649	\$ 98	\$ 11,250	\$ 11,250	\$ 11,500
OTHER FINANCING USES					
Transfers Out - General Fund	(649)	(324)	(11,250)	(11,250)	(11,500)
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	(226)	-	-	-
<hr/>					
Beginning Fund Balance	750,000	750,000	749,774	749,774	749,774
Ending Fund Balance	\$ 750,000	\$ 749,774	\$ 749,774	\$ 749,774	\$ 749,774

This fund was approved by City ordinance pursuant to Public Act 30 of 1978. The only revenues are transfers from the General Fund and interest on investments of the fund. Such transfers can only be made when a surplus exists in the General Fund from an excess of revenues over expenditures. The money in the Budget Stabilization Fund cannot exceed the smaller of 15% of the City's General Fund budget for the most recent year or an average of the five most recent years. Monies in this fund may be used to cover a General Fund deficit, prevent a reduction in the level of public services or to cover the expenses of a natural disaster. However, these monies are not to be used as part of a general capital improvement program.

SUMMARY OF BUDGET CHANGES – Street Funds

REVENUES

State Sources –State sources increased based on the expectation more maintenance work will need to be completed in the 2015-16 fiscal year.

General Fund/Direct Support - General Fund/Direct Support decreased in direct relation to the decreases in budgeted expenditures in the DPS Director and Streets Administration General Fund Department.

EXPENDITURES

Professional Services – Professional services increased to better reflect the actual costs of snow removal contracts and street line painting contracts.

Rentals – Net rental costs decreased to an increase in reimbursements received by other funds for the use of Street equipment.

City of Traverse City, Michigan
SPECIAL REVENUE FUND

SUMMARY OF GENERAL FUND STREET DEPARTMENT AND SPECIAL REVENUE STREET FUNDS
For the Budget Year 2015-16

	Grand Total	Major Street	Local Street	Trunkline	Street Admin.	Total Prior Year Budget
REVENUES						
State Sources	\$ 1,390,000	\$ 795,500	\$ 295,000	\$ 299,500	\$ -	\$ 1,369,000
Metro Authority	47,000	-	47,000	-	-	47,000
Reimbursement	300	-	-	300	-	300
Interest & Dividend	700	500	-	200	-	700
Prior Years Surplus	54,000	54,000	-	-	-	54,000
General Fund Direct Support	647,000	-	-	-	647,000	640,000
Transfer from General Fd	1,101,000	134,000	967,000	-	-	997,000
TOTAL REVENUES	3,240,000	984,000	1,309,000	300,000	647,000	3,108,000
EXPENDITURES						
Salaries & Wages	1,031,000	264,000	355,000	57,000	355,000	969,000
Fringe Benefits	480,000	131,000	228,000	33,000	88,000	455,600
Office/Operation Supplies	257,000	95,000	86,000	45,000	31,000	257,000
Professional Services	240,000	95,000	50,000	30,000	65,000	238,500
Communications	8,500	-	-	-	8,500	8,500
Transportation	132,000	-	-	-	132,000	132,000
Professional Development	5,000	-	-	-	5,000	5,000
Printing & Publishing	4,000	-	-	-	4,000	4,000
Insurance & Bonds	26,000	-	-	-	26,000	26,000
Utilities	51,500	14,000	-	35,000	2,500	47,400
Repairs & Maintenance	30,000	-	-	-	30,000	70,000
Rentals	975,000	385,000	590,000	100,000	(100,000)	895,000
TOTAL EXPENDITURES	3,240,000	984,000	1,309,000	300,000	647,000	3,108,000

City of Traverse City, Michigan
SPECIAL REVENUE FUND
MOTOR VEHICLE HIGHWAY - MAJOR STREETS FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
State Sources	\$ 752,487	\$ 816,108	\$ 789,500	\$ 819,500	\$ 795,500
Interest Revenue	75	27	500	500	500
Reimbursements	-	-	-	-	-
TOTAL REVENUES	752,562	816,135	790,000	820,000	796,000
EXPENDITURES					
Personnel Services	277,794	358,797	395,000	395,000	395,000
Operating Materials	94,029	127,532	95,000	95,000	95,000
Professional Services	54,203	50,783	70,000	70,000	95,000
Utilities	12,151	12,816	14,000	14,000	14,000
Rentals	294,076	381,727	350,000	350,000	385,000
TOTAL EXPENDITURES	732,253	931,655	924,000	924,000	984,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	20,309	(115,520)	(134,000)	(104,000)	(188,000)
OTHER FINANCING SOURCES					
Transfers In - General Fund	-	111,200	80,000	80,000	134,000
Transfers In - Trunkline Fund	-	-	-	-	-
TOTAL OTHER FINANCING SOURCES	-	111,200	80,000	80,000	134,000
NET CHANGE IN FUND BALANCE	20,309	(4,320)	(54,000)	(24,000)	(54,000)
Beginning Fund Balance	152,065	172,374	168,054	168,054	144,054
Ending Fund Balance	\$ 172,374	\$ 168,054	\$ 114,054	\$ 144,054	\$ 90,054
Personnel Services %	37.9%	38.5%	42.7%	42.7%	40.1%

This fund was created to account for the operations of the major street (28.3 miles) portion of the Street Maintenance Department. Financing is provided by special revenues from Public Act 51 State Shared Gas and Weight Taxes and other revenues.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
MOTOR VEHICLE HIGHWAY - LOCAL STREETS FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Metro Authority Fee	\$ 48,736	\$ 46,141	\$ 47,000	\$ 47,000	\$ 47,000
State Sources	265,231	372,786	290,000	373,000	295,000
TOTAL REVENUES	313,967	418,927	337,000	420,000	342,000
EXPENDITURES					
Personnel Services	526,035	530,848	583,000	583,000	583,000
Operating Materials	112,336	86,603	86,000	86,000	86,000
Professional Services	31,333	16,241	50,000	50,000	50,000
Rentals	563,892	590,139	535,000	535,000	590,000
TOTAL EXPENDITURES	1,233,596	1,223,831	1,254,000	1,254,000	1,309,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(919,629)	(804,904)	(917,000)	(834,000)	(967,000)
OTHER FINANCING SOURCES					
Transfers In - General Fund	919,629	804,904	917,000	834,000	967,000
NET CHANGE IN FUND BALANCE	-	-	-	-	-
<hr/>					
Beginning Fund Balance	-	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -
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Personnel Services %	42.6%	43.4%	46.5%	46.5%	44.5%

This fund was created to account for the operations of the local street (48.3 miles) portion of the Street Maintenance Department. Financing is provided by special revenues from Public Act 51 State Shared Gas and Weight Taxes, contributions from other funds, and other revenues.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
MOTOR VEHICLE HIGHWAY - STATE TRUNKLINE FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
State Sources	\$ 249,633	\$ 318,729	\$ 289,500	\$ 509,500	\$ 299,500
Interest Revenue	21	17	200	200	200
Reimbursements	757	982	300	300	300
TOTAL REVENUES	250,411	319,728	290,000	510,000	300,000
EXPENDITURES					
Personnel Services	68,037	85,378	84,000	84,000	90,000
Operating Materials	49,287	55,841	45,000	45,000	45,000
Professional Services	4,000	23,388	30,000	250,000	30,000
Utilities	33,387	34,050	31,000	31,000	35,000
Rentals	90,346	118,084	100,000	100,000	100,000
Equipment	11,239	-	-	-	-
TOTAL EXPENDITURES	256,296	316,741	290,000	510,000	300,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(5,885)	2,987	-	-	-
OTHER FINANCING USES					
Transfers Out - Major Street Fund	-	-	-	-	-
NET CHANGE IN FUND BALANCE	(5,885)	2,987	-	-	-
Beginning Fund Balance	58,630	52,745	55,732	55,732	55,732
Ending Fund Balance	\$ 52,745	\$ 55,732	\$ 55,732	\$ 55,732	\$ 55,732
Personnel Services %	26.5%	27.0%	29.0%	16.5%	30.0%

This account was created to account for the operations of the State trunkline (8.7 miles) portion of the Street Maintenance Department. The State reimburses the City for expenses related to work performed on State Highways by City personnel.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
HAZARDOUS MATERIAL RESPONSE TEAM FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Grants from Local Units	\$ 19,355	\$ 19,355	\$ 20,400	\$ 20,400	\$ 20,400
Charges for Services Rendered	1,100	5,373	-	-	-
Contributions	-	-	-	-	-
TOTAL REVENUES	20,455	24,728	20,400	20,400	20,400
EXPENDITURES					
Personnel Services	-	-	9,450	1,000	9,450
Operation Supplies	8,048	6,388	1,350	5,000	4,250
Professional Services	625	625	1,050	2,000	1,050
Communications	2,681	3,982	1,450	2,000	3,000
Transportation	323	-	200	200	200
Professional Development	-	7	2,000	2,000	2,000
Printing and Publishing	-	-	350	100	350
Insurance and Bonds	800	590	900	900	1,000
Repairs and Maintenance	4,262	2,632	3,000	3,000	3,000
Rental	19	-	-	-	-
TOTAL EXPENDITURES	16,758	14,224	19,750	16,200	24,300
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	3,697	10,504	650	4,200	(3,900)
Beginning Fund Balance	28,627	32,324	42,828	42,828	47,028
Ending Fund Balance	\$ 32,324	\$ 42,828	\$ 43,478	\$ 47,028	\$ 43,128

This fund was created in 1994 for the purpose of recording revenues and expenditures related to emergency response calls to hazardous material spills. Revenues are derived from annual "subscriber" fees and from billings to the person(s), or entity(s), that caused the hazardous material emergency incident.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
ACT 302 POLICE TRAINING FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
State Grants	\$ 5,187	\$ 5,361	\$ 8,000	\$ 6,500	\$ 6,500
EXPENDITURES					
Professional Development	3,834	7,835	8,000	6,500	6,500
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	1,353	(2,474)	-	-	-
Beginning Fund Balance	1,121	2,474	-	-	-
Ending Fund Balance	\$ 2,474	\$ -	\$ -	\$ -	\$ -

This fund was established to track police training activity related to Public Act 302 Training Program.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
STATE DOMESTIC PREPAREDNESS EQUIPMENT GRANT FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Federal Grants	\$ 61,710	\$ 61,440	\$ 50,000	\$ 50,000	\$ 50,000
EXPENDITURES					
Capital Outlay	78,210	61,440	50,000	50,000	50,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(16,500)	-	-	-	-
OTHER FINANCING SOURCES					
Sale of capital asset	16,500	-	-	-	-
NET CHANGE IN FUND BALANCE	-	-	-	-	-
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Beginning Fund Balance	-	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

Previously this fund was created to account for federal pass-through grants used for the procurement of specialized emergency response equipment that enhance the basic defensive capabilities of the state to respond to an incident of domestic terrorism or incident involving weapons of mass destruction. Equipment is now purchased by the State of Michigan and donated to the City Fire Department.

**City of Traverse City, Michigan
SPECIAL REVENUE FUND
COLLEGE PARKING FUND
For the Budget Year 2015-16**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Parking Fees-Coin	\$ 5,809	\$ 5,836	\$ 7,000	\$ 7,000	\$ 7,000
Parking Fines	20,051	36,091	20,000	20,000	20,000
Recovery of Bad Debts	9	-	500	500	500
TOTAL REVENUES	25,869	41,927	27,500	27,500	27,500
EXPENDITURES					
Personnel Services	5,246	6,403	6,300	6,300	6,300
Operating Materials	-	-	-	-	-
Professional Services	19,989	33,475	20,000	20,000	20,000
Printing and Publishing	-	-	-	-	-
Rentals	1,204	1,052	1,200	1,200	1,200
TOTAL EXPENDITURES	26,439	40,930	27,500	27,500	27,500
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(570)	997	-	-	-
Beginning Fund Balance	570	-	997	997	997
Ending Fund Balance	\$ -	\$ 997	\$ 997	\$ 997	\$ 997
Personnel Services % F.T.E. Employees = .1	19.84%	15.64%	22.91%	22.91%	22.91%

This fund was created in the 1992-93 fiscal year to account for funds received and expended to enforce parking at Northwestern Michigan College. The College entered into a contractual agreement with the City to provide for this enforcement. The Professional Services line item reflects the net amount that is split between the City and NMC. The City amount is placed into the General Fund.

**City of Traverse City, Michigan
SPECIAL REVENUE FUND
TRAVERSE CITY / GARFIELD JOINT PLANNING FUND
For the Budget Year 2015-16**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Contribution-Public Sources	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
EXPENDITURES					
Office Supplies	-	-	-	-	-
Professional Services	3,979	5,222	8,000	8,000	8,000
Printing and Publishing	-	-	-	-	-
TOTAL EXPENDITURES	3,979	5,222	8,000	8,000	8,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	2,021	778	(2,000)	(2,000)	(2,000)
Beginning Fund Balance	11,466	13,487	14,265	14,265	12,265
Ending Fund Balance	\$ 13,487	\$ 14,265	\$ 12,265	\$ 12,265	\$ 10,265

This fund was created to account for the Joint Planning Commission costs such as packets, public notification and legal fees. Contributions are shared equally between the City of Traverse City and Charter Township of Garfield.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
BOARDMAN RIVER DAM REMOVAL AND RESTORATION
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Approved	FY 15/16 Requested
REVENUES					
Federal Grants	\$ 2,262,265	\$ 58,464	\$ -	\$ -	-
State Grants	617,750	-	-	-	-
Reimbursements	-	8,000	-	-	-
Contributions	-	-	-	-	-
TOTAL REVENUES	2,880,015	66,464	-	-	-
EXPENDITURES					
Professional Services	2,900,015	66,464	-	-	-
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(20,000)	-	-	-	-
OTHER FINANCING SOURCES					
Transfers In - General Fund	20,000	-	-	-	-
Transfers In - Brown Bridge Maintenance Fund	-	-	-	-	-
TOTAL OTHER FINANCING SOURCES	20,000	-	-	-	-
NET CHANGE IN FUND BALANCE	-	-	-	-	-
Beginning Fund Balance	-	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ -	\$ -	-

This fund was created in 2010-11 fiscal year to account for the \$1,000,000 grant received from Great Lakes Fisheries Trust in collaboration with Grand Traverse County to remove the Boardman Dam. In addition to this grant, the City is the fiduciary agent for other grants where the Conservation Resource Alliance is the recipient. These grants were awarded from the US Fish and Wildlife Service and the National Fish and Wildlife Foundation. The purpose of these grants are to reinstate the river to it's natural state.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
HERITAGE CENTER FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Rental Revenue	\$ -	\$ -	\$ -	\$ 8,000	\$ 31,800
Reimbursements	802	-	-	-	-
TOTAL REVENUE	802	-	-	8,000	31,800
EXPENDITURES					
Professional Services	36,538	1,452	3,000	7,500	6,000
Communications	84	-	-	-	-
Insurance and Bonds	2,603	-	-	2,500	3,000
Public Utilities	15,508	-	-	13,000	20,000
Rental expense	-	-	-	1,700	2,000
Repairs and Maintenance	1,011	-	-	14,000	5,800
TOTAL EXPENDITURES	55,744	1,452	3,000	38,700	36,800
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(54,942)	(1,452)	(3,000)	(30,700)	(5,000)
OTHER FINANCING SOURCES					
Transfers In - General Fund	10,042	-	-	27,700	-
Transfers In - TIF 2	41,900	-	-	-	-
Transfers In - McCauley Trust	3,000	1,452	3,000	3,000	5,000
TOTAL OTHER FINANCING SOURCES	54,942	1,452	3,000	30,700	5,000
NET CHANGE IN FUND BALANCE	-	-	-	-	-
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Beginning Fund Balance	-	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

The objective of the Heritage Center was to collect, preserve and present the cultural history of the Grand Traverse region. For 2015-16, rental agreements with the Traverse City Historical Society, The Crooked Arts Council and the Grand Traverse Rock and Mineral Club will be combined with contributions from the General Fund and McCauley Estate Trust Fund to cover operational costs of the Center.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
PEG CAPITAL FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Contribution-Private Sources	\$ 18,455	\$ 17,354	\$ 23,000	\$ 18,000	\$ 23,000
EXPENDITURES					
Capital outlay	14,663	14,958	19,000	17,000	23,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	3,792	2,396	4,000	1,000	-
Beginning Fund Balance	5,650	9,442	11,838	11,838	12,838
Ending Fund Balance	\$ 9,442	\$ 11,838	\$ 15,838	\$ 12,838	\$ 12,838

City of Traverse City, Michigan
SPECIAL REVENUE FUND
SENIOR CENTER BUILDING FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Contributions-Private Sources	\$ 162	\$ 6	\$ -	\$ 5,000	\$ 2,500
Interest Revenue	189	132	-	-	500
TOTAL REVENUES	351	138	-	5,000	3,000
EXPENDITURES					
Professional and Contractual	-	1,885	-	5,000	3,000
Printing and Publishing	-	-	-	-	-
TOTAL EXPENDITURES	-	1,885	-	5,000	3,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	351	(1,747)	-	-	-
Beginning Fund Balance	205,563	205,914	204,167	204,167	204,167
Ending Fund Balance	\$ 205,914	\$ 204,167	\$ 204,167	\$ 204,167	\$ 204,167

City of Traverse City, Michigan
SPECIAL REVENUE FUND
COUNTY SENIOR CENTER FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Contributions-Public Sources	\$ 115,754	\$ 119,592	\$ 121,000	\$ 121,000	\$ 122,000
Interest Revenue	34	28	-	-	-
TOTAL REVENUES	115,788	119,620	121,000	121,000	122,000
EXPENDITURES					
Salaries and Wages	75,983	76,766	80,100	77,500	78,800
Fringe Benefits	38,996	41,195	35,900	37,500	38,200
Professional Services	1,161	1,373	2,000	2,000	2,000
Communications	-	-	-	-	-
Repairs and Maintenance	886	405	5,000	5,000	2,000
Transportation	-	-	-	-	-
Insurance and Bonds	774	852	900	900	1,000
Miscellaneous	123	299	500	500	500
TOTAL EXPENDITURES	117,923	120,890	124,400	123,400	122,500
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(2,135)	(1,270)	(3,400)	(2,400)	(500)
OTHER FINANCING SOURCES					
Transfers in - General Fund	-	-	-	-	-
NET CHANGE IN FUND BALANCE	(2,135)	(1,270)	(3,400)	(2,400)	(500)
Beginning Fund Balance	66,032	63,897	62,627	62,627	60,227
Ending Fund Balance	\$ 63,897	\$ 62,627	\$ 59,227	\$ 60,227	\$ 59,727
Personnel Services % F.T.E. Employees = 1	97.50%	97.58%	93.25%	93.19%	95.51%

This fund was created to account for the Senior Center management contract between Grand Traverse County and City of Traverse City. The contribution reflects money provided by Grand Traverse County to subsidize salary and fringe benefits of the Director and repairs and maintenance of the building. All other operational costs will be paid for by Grand Traverse County.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
COAST GUARD COMMITTEE FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Contributions-Private Sources	\$ 202	\$ 209	\$ 61,000	\$ 100	\$ 61,000
Contributions-Public Sources	-	-	-	-	-
TOTAL REVENUES	202	209	61,000	100	61,000
EXPENDITURES					
Operating Materials	5	621	28,500	-	28,500
Professional Services	-	-	17,500	-	17,500
Capital outlay	-	-	15,000	-	15,000
TOTAL EXPENDITURES	5	621	61,000	-	61,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	197	(412)	-	100	-
OTHER FINANCING SOURCES					
Transfers in - General Fund	-	-	-	-	-
NET CHANGE IN FUND BALANCE	197	(412)	-	100	-
Beginning Fund Balance	861	1,058	646	646	746
Ending Fund Balance	\$ 1,058	\$ 646	\$ 646	\$ 746	\$ 746

The fund was created to account for the activities of the United States Coast Guard Committee, as established by Ordinance Chapter 279. The United States Coast Guard Committee serves in an advisory capacity and makes recommendations to the City Commission on matters related to the operation, development and planning of the United States Coast Guard services, facilities and programs within the City. The committee is staffed by the City Clerk's Office.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
HOMELAND SECURITY TRAINING GRANT FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Federal Grants	\$ 4,550	\$ -	\$ 30,000	\$ -	\$ 30,000
EXPENDITURES					
Personnel Services	-	-	-	-	-
Office/Operation Supplies	-	-	-	-	-
Transportation	-	-	-	-	-
Professional Development	4,550	-	8,000	-	8,000
TOTAL EXPENDITURES	4,550	-	8,000	-	8,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	-	22,000	-	22,000
Beginning Fund Balance					
	-	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ 22,000	\$ -	\$ 22,000

This fund was created to account for a federal pass-through grant used for the cost of specialized training that will enhance the basic defensive capabilities of the department to better respond to an incident of domestic terrorism or bioterrorism.

**City of Traverse City, Michigan
SPECIAL REVENUE FUND
CITY OPERA HOUSE FUND
For the Budget Year 2015-16**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Rental Income	\$ 93,263	\$ 93,315	\$ 93,500	\$ 93,500	\$ 93,500
Interest Revenue	22	33	500	500	500
Contributions - Private	-	15,500	-	167,900	-
Reimbursements	3,840	3,807	4,000	4,000	4,000
Miscellaneous Income	625	300	-	-	-
TOTAL REVENUES	97,750	112,955	98,000	265,900	98,000
EXPENDITURES					
Office/Operation Supplies	-	-	-	-	-
Professional/Contractual	12,984	5,205	11,200	11,200	12,000
Insurance and Bonds	3,783	4,004	4,500	4,500	5,000
Public Utilities	7,084	8,001	38,000	38,000	28,000
Repairs and Maintenance	5,138	10,111	9,000	182,000	10,000
Miscellaneous	12,906	13,452	13,000	13,000	15,000
Capital outlay	-	-	-	-	-
Interest - Interfund Loan	-	-	-	-	-
TOTAL EXPENDITURES	41,895	40,773	75,700	248,700	70,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENSES	55,855	72,182	22,300	17,200	28,000
OTHER FINANCING SOURCES					
Transfer out	(30,000)	-	-	-	-
Transfer in - Economic Development	-	-	-	-	-
TOTAL OTHER FINANCING SOURCES	(30,000)	-	-	-	-
NET CHANGE IN FUND BALANCE	25,855	72,182	22,300	17,200	28,000
Beginning Fund Balance	11,755	37,610	109,792	109,792	126,992
Ending Fund Balance	\$ 37,610	\$ 109,792	\$ 132,092	\$ 126,992	\$ 154,992

This fund was created to reflect the lease revenues and related expenses for the general operation of the City Opera House. In 2005 the Opera House received an inter-fund loan from the Economic Development Fund. That loan was repaid in April 2007. Another inter-fund loan from the Economic Development Fund was granted in 2007 and was converted to a transfer in from the Economic Development Fund to meet the requirements of the deficit reduction plan filed with the Michigan Department of Treasury. In future years when this fund accumulates a large enough fund balance, the transfer will be made back to the Economic Development Fund via City Commission approval.

**City of Traverse City, Michigan
SPECIAL REVENUE FUND
BANNER PROGRAM FUND
For the Budget Year 2015-16**

	FY 12/13 Actual	FY 13/14 Actual	13/14 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Contributions-Private	\$ 4,370	\$ 2,510	\$ 3,500	\$ 3,500	\$ 3,000
EXPENDITURES					
Repairs and Maintenance	1,110	480	5,000	5,000	12,000
Capital outlay	540	-	-	-	-
Total Expenditures	1,650	480	5,000	5,000	12,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	2,720	2,030	(1,500)	(1,500)	(9,000)
Beginning Fund Balance	18,120	20,840	22,870	22,870	21,370
Ending Fund Balance	\$ 20,840	\$ 22,870	\$ 21,370	\$ 21,370	\$ 12,370

City of Traverse City, Michigan
SPECIAL REVENUE FUND
ECONOMIC DEVELOPMENT FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Other Revenue	\$ -	\$ 2,060	\$ -	\$ -	-
Interest Revenue	20,680	675	15,000	35,000	15,000
TOTAL REVENUE	20,680	2,735	15,000	35,000	15,000
EXPENDITURES					
Professional Services	1,500	1,500	2,000	11,500	12,000
Utilities	1,419	1,678	3,000	2,000	3,000
TOTAL EXPENDITURES	2,919	3,178	5,000	13,500	15,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	17,761	(443)	10,000	21,500	-
OTHER FINANCING SOURCES (USES)					
Transfer In - Opera House Fund	30,000	-	-	-	-
Transfer out - General Fund	(50,000)	-	-	-	-
TOTAL OTHER FINANCING SOURCES (USES)	(20,000)	-	-	-	-
NET CHANGE IN FUND BALANCE	(2,239)	(443)	10,000	21,500	-
Beginning Fund Balance	2,020,449	2,018,210	2,017,767	2,017,767	2,039,267
Ending Fund Balance	\$ 2,018,210	\$ 2,017,767	\$ 2,027,767	\$ 2,039,267	\$ 2,039,267

This fund was created in 1949 to account for the sale of lots in industrial parks developed by the City and funded by federal grants. Currently, the City does not have any industrial parks under development or lots for sale. An inter-fund loan was made originally to the Marina in 2004 for its expansion project in the amount of \$850,000 at 3.58% interest for 5 years. In December 2009, the loan was renegotiated in the amount of \$850,000 at 2.03% interest for five years. Another interfund loan was made to the Opera House Fund in 2007 for \$300,000 at 5% interest for 5 years. The interfund loan to the Opera House was converted to a transfer out from the Economic Development Fund to meet the requirements of the deficit reduction plan filed with the Michigan Department of Treasury. In future years when the Opera House Fund accumulates a large enough fund balance, the transfer will be made back to the Economic Development Fund via City Commission approval. The \$50,000 transfer reflects a City Commission action on November 15, 2012 for contract costs relating to Clinch Park Revitalization Project Phase 2.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
McCAULEY ESTATE TRUST FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Interest Revenue	\$ 311	\$ 3,481	\$ 3,000	\$ 3,000	\$ 5,000
Contributions-private	-	-	-	71,000	-
TOTAL REVENUES	311	3,481	3,000	74,000	5,000
OTHER FINANCING USES					
Transfers Out - Heritage Center Fund	(2,977)	(1,452)	(3,000)	(3,000)	(5,000)
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(2,666)	2,029	-	71,000	-
Beginning Fund Balance	101,845	99,179	101,208	101,208	172,208
Ending Fund Balance	\$ 99,179	\$ 101,208	\$ 101,208	\$ 172,208	\$ 172,208

This fund is used to account for the City's share of distribution from the Edwin D. McCauley Trust. Expenditures are to be made to public welfare or civic improvement organizations designated by the City Commission.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
BROWN BRIDGE MAINTENANCE FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Rental Income	\$ 62,926	\$ 61,752	\$ 57,000	\$ 57,000	\$ 60,000
Reimbursements	5	-	-	-	-
TOTAL REVENUES	62,931	61,752	57,000	57,000	60,000
EXPENDITURES					
Professional and Contractual	31,180	36,840	42,500	42,500	42,500
Transportation	-	-	-	-	-
Insurance and Bonds	383	19	1,000	1,000	1,000
Public Utilities	701	2,545	1,000	1,000	1,000
Repairs and Maintenance	12,821	12,962	12,500	12,500	15,500
Rentals	5,670	764	-	-	-
TOTAL EXPENDITURES	50,755	53,130	57,000	57,000	60,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	12,176	8,622	-	-	-
Beginning Fund Balance (Deficit)	(9,350)	2,826	11,448	11,448	11,448
Ending Fund Balance	\$ 2,826	\$ 11,448	\$ 11,448	\$ 11,448	\$ 11,448

This fund is used to account for the repairs and maintenance cost at the Brown Bridge Quiet Area. It is funded by leasing space on the Brown Bridge tower to cell phone companies.

**City of Traverse City, Michigan
SPECIAL REVENUE FUND
ACT 345 MILLAGE FUND
For the Budget Year 2015-16**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Property Taxes	\$ 1,639,444	\$ 1,677,214	\$ 1,684,000	\$ 1,684,000	\$ 1,750,000
Interest Income	1,220	866	1,000	1,000	500
TOTAL REVENUES	1,640,664	1,678,080	1,685,000	1,685,000	1,750,500
EXPENDITURES					
Retirement Costs	1,532,181	1,639,480	1,684,000	1,684,000	1,760,000
Interest and Fiscal Charges	2,651	-	-	-	-
TOTAL EXPENDITURES	1,534,832	1,639,480	1,684,000	1,684,000	1,760,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	105,832	38,600	1,000	1,000	(9,500)
OTHER FINANCING SOURCES					
Transfer In - General Fund	-	-	-	-	-
NET CHANGE IN FUND BALANCE	105,832	38,600	1,000	1,000	(9,500)
Beginning Fund Balance (Deficit)	(89,301)	16,531	55,131	55,131	56,131
Ending Fund Balance	\$ 16,531	\$ 55,131	\$ 56,131	\$ 56,131	\$ 46,631

This fund is used to account for the Act 345 millage that is designated for police and fire retirement cost.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
STORMWATER FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Federal sources	\$ -	\$ -	\$ -	\$ -	\$ -
State sources	-	-	-	-	-
TOTAL REVENUES	-	-	-	-	-
EXPENDITURES					
Professional and Contractual	-	-	25,000	-	-
Capital Outlay	-	-	225,000	-	-
TOTAL EXPENDITURES	-	-	250,000	-	-
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	-	(250,000)	-	-
OTHER FINANCING SOURCES					
Transfer In - General Fund	-	-	250,000	250,000	250,000
NET CHANGE IN FUND BALANCE	-	-	-	250,000	250,000
Beginning Fund Balance	-	-	-	-	250,000
Ending Fund Balance	\$ -	\$ -	\$ -	\$ 250,000	\$ 500,000

This fund was established to account for funding sources and expenditures related to the City's Stormwater System.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
COUNTY WIDE ROAD MILLAGE FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Contributions From Other Governments	\$ -	\$ 742,336	\$ 750,000	\$ 750,000	\$ 750,000
EXPENDITURES					
Capital Outlay	-	-	750,000	742,336	750,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	742,336	-	7,664	-
Beginning Fund Balance	-	-	742,336	742,336	750,000
Ending Fund Balance	<u>\$ -</u>	<u>\$ 742,336</u>	<u>\$ 742,336</u>	<u>\$ 750,000</u>	<u>\$ 750,000</u>

This fund was established to track proceeds from the Grand Traverse County Road Commission for the City's share of a voter approved Road Improvement Millage.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
BROWN BRIDGE TRUST PARK IMPROVEMENT FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Contributions Private	\$ -	\$ -	\$ -	\$ -	\$ 108,500
Rents and Royalties	-	-	100,000	100,000	200,000
Total Revenues	-	-	100,000	100,000	308,500
EXPENDITURES					
Repairs and Maintenance	-	-	-	-	-
Capital outlay	-	-	1,300,000	-	103,500
Total Expenditures	-	-	1,300,000	-	103,500
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	-	(1,200,000)	100,000	205,000
OTHER FINANCING SOURCES					
Transfer In - Brown Bridge Trust Fund	-	-	1,200,000	1,201,000	10,000
NET CHANGE IN FUND BALANCE	-	-	-	1,301,000	215,000
Beginning Fund Balance	-	-	-	-	1,301,000
Ending Fund Balance	\$ -	\$ -	\$ -	\$ 1,301,000	\$ 1,516,000

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City of Traverse City, Michigan
DEBT SERVICE FUND
PARKING BOND DEBT RETIREMENT FUND - TAX EXEMPT
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Contribution - TIF 97	\$ 555,331	\$ 595,006	\$ 631,600	\$ 631,600	\$ 666,600
EXPENDITURES					
Principal	160,000	205,000	250,000	250,000	295,000
Interest Expense and Fees	395,331	389,681	381,600	381,600	371,600
TOTAL EXPENDITURES	555,331	594,681	631,600	631,600	666,600
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	325	-	-	-
Beginning Fund Balance	-	-	325	325	325
Ending Fund Balance	\$ -	\$ 325	\$ 325	\$ 325	\$ 325

This fund is established to account for the payment of the debt service of the tax exempt portion of limited tax general obligation bonds outstanding for the Hardy Parking Deck and related projects.

City of Traverse City, Michigan
DEBT SERVICE FUND
PARKING BOND DEBT RETIREMENT FUND - TAXABLE
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Reimbursements	\$ 18,986	\$ 18,986	\$ 19,000	\$ 19,000	\$ 19,000
Contribution - TIF 97	147,764	140,414	132,800	132,800	134,800
TOTAL REVENUES	166,750	159,400	151,800	151,800	153,800
EXPENDITURES					
Principal	125,000	125,000	125,000	125,000	135,000
Interest Expense and Fees	41,750	34,500	26,800	26,800	18,800
TOTAL EXPENDITURES	166,750	159,500	151,800	151,800	153,800
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	(100)	-	-	-
Beginning Fund Balance	100	100	-	-	-
Ending Fund Balance	\$ 100	\$ -	\$ -	\$ -	\$ -

This fund is established to account for the payment of the debt service of the taxable portion of limited tax general obligation bonds outstanding for the Hardy Parking Deck and related projects.

City of Traverse City, Michigan
DEBT SERVICE FUND
PARKING BOND DEBT RETIREMENT FUND - OLD TOWN DECK
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Transfers In - TIF 2	\$ 1,157,569	\$ 1,383,519	\$ 1,446,300	\$ 1,446,300	\$ 1,467,100
EXPENDITURES					
Principal	1,000,000	1,250,000	1,350,000	1,350,000	1,415,000
Interest Expense and Fees	157,669	133,419	96,300	96,300	52,100
TOTAL EXPENDITURES	1,157,669	1,383,419	1,446,300	1,446,300	1,467,100
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(100)	100	-	-	-
Beginning Fund Balance	100	-	100	100	100
Ending Fund Balance	\$ -	\$ 100	\$ 100	\$ 100	\$ 100

This fund is established to account for the payment of the debt service of the limited tax general obligation bonds outstanding for the Old Town Parking Deck.

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City of Traverse City, Michigan
CAPITAL PROJECT FUND
PARKING CONSTRUCTION BOND FUND - TAX EXEMPT
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Interest Revenue	\$ 1,918	\$ 586	\$ 5,000	\$ 500	\$ 5,000
EXPENDITURES					
Capital Outlay	-	-	680,000	-	700,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	1,918	586	(675,000)	500	(695,000)
OTHER FINANCING USES					
Transfer Out - Capital Project Fund	(236,680)	-	-	-	-
NET CHANGE IN FUND BALANCE	(234,762)	586	(675,000)	500	(695,000)
<hr/>					
Beginning Fund Balance	972,907	738,145	738,731	738,731	739,231
Ending Fund Balance	\$ 738,145	\$ 738,731	\$ 63,731	\$ 739,231	\$ 44,231

This fund is established to account for the sources and uses of the tax exempt portion of a limited tax general obligation bond undertaken for the construction of the Hardy Parking Deck and related projects in the downtown area.

Park Street Streetscapes (\$680,000) - This amount reflects a portion of the cost to complete streetscapes along Park Street. We will seek support from the property owners for a special improvement district.

**City of Traverse City, Michigan
CAPITAL PROJECT FUND
PARKING BOND CONSTRUCTION FUND - TAXABLE
For the Budget Year 2015-16**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Interest Revenue	\$ 157	\$ 74	\$ 1,000	\$ 200	\$ 1,000
EXPENDITURES					
Capital Outlay	-	-	100,000	-	100,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	157	74	(99,000)	200	(99,000)
Beginning Fund Balance	107,079	107,236	107,310	107,310	107,510
Ending Fund Balance	\$ 107,236	\$ 107,310	\$ 8,310	\$ 107,510	\$ 8,510

This fund is established to account for the sources and uses of the taxable portion of a limited tax general obligation bond undertaken for the construction of the Hardy Parking Deck and related projects in the downtown area.

Park Street Streetscapes (\$100,000) - This amount reflects a portion of the cost to complete streetscapes along Park Street. We have support from the property owners for a special improvement district.

**City of Traverse City, Michigan
CAPITAL PROJECTS FUND
STORMWATER-ASSET MANAGEMENT-WASTEWATER GRANT FUND
For the Budget Year 2015-16**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
State Sources	\$ -	\$ -	\$ 2,000,000	\$ 375,000	\$ 1,625,000
Local Sources/Inkind Match	-	-	444,444	44,444	400,000
TOTAL REVENUE	-	-	2,444,444	419,444	2,025,000
EXPENDITURES					
Capital Outlay	-	-	2,444,444	419,444	2,025,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	-	-	-	-
Beginning Fund Balance	-	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

This grant was established to track the proceeds and expenditures related to the Stormwater, Asset Management, and Wastewater (SAW) grant program established by the State of Michigan Department of Environmental Quality. The grant period runs from January 2013 to April 2017. The grant allows eligible expenditures that the City incurred beginning January 1, 2013 to be reimbursed.

City of Traverse City, Michigan
CAPITAL PROJECTS FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Federal Grants	\$ 754,334	\$ 110,218	\$ -	\$ -	\$ -
State Grants	452,700	479,400	1,781,800	1,781,800	50,000
Interest Revenue	1,343	358	-	-	-
Contributions - Public Entities	1,771,787	60,812	-	580,000	-
Contributions - Private Sources	742,495	76,850	37,000	37,000	-
Reimbursements	60,856	4,041	-	-	-
Miscellaneous	291,750	2,715	-	-	-
TOTAL REVENUES	4,075,265	734,394	1,818,800	2,398,800	50,000
EXPENDITURES					
Personnel Services	729	1,153	-	-	-
Operating Materials	-	30,659	-	-	-
Professional Services	289,704	730,536	-	-	-
Rentals	165	397	-	-	-
Capital Outlay	4,298,588	2,509,378	3,585,100	4,143,800	2,025,670
TOTAL EXPENDITURES	4,589,186	3,272,123	3,585,100	4,143,800	2,025,670
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(513,921)	(2,537,729)	(1,766,300)	(1,745,000)	(1,975,670)
OTHER FINANCING SOURCES					
Transfer In - General Fund	1,391,680	1,315,450	1,458,000	1,745,000	1,335,000
TOTAL OTHER FINANCING SOURCES	1,391,680	1,315,450	1,458,000	1,745,000	1,335,000
NET CHANGE IN FUND BALANCE	877,759	(1,222,279)	(308,300)	-	(640,670)
Beginning Fund Balance	1,632,255	2,510,014	1,287,735	1,287,735	1,287,735
Ending Fund Balance	\$ 2,510,014	\$ 1,287,735	\$ 979,435	\$ 1,287,735	\$ 647,065

This fund was created to account for revenues and expenditures associated with property development and public improvement construction projects. This fund holds the funding for those projects associated with the City's General Fund.

**City of Traverse City, Michigan
CAPITAL PROJECT FUND
SPECIAL ASSESSMENT FUND
For the Budget Year 2015-16**

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Interest Revenue	\$ 3,590	\$ 2,545	\$ 4,000	\$ 4,000	\$ 4,000
Contributions - Public Entities	-	33,000	-	-	-
Special Assessment	68,811	88,526	80,000	80,000	125,000
TOTAL REVENUES	72,401	124,071	84,000	84,000	129,000
EXPENDITURES					
Capital Outlay	182,692	168,127	160,000	160,000	250,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(110,291)	(44,056)	(76,000)	(76,000)	(121,000)
OTHER FINANCING SOURCES					
Transfer In - General Fund	-	-	-	-	-
NET CHANGE IN FUND BALANCE	(110,291)	(44,056)	(76,000)	(76,000)	(121,000)
Beginning Fund Balance	1,412,671	1,302,380	1,258,324	1,258,324	1,182,324
Ending Fund Balance	\$ 1,302,380	\$ 1,258,324	\$ 1,182,324	\$ 1,182,324	\$ 1,061,324

This fund was created to account for financing of various public improvements to benefit specific property owners. The City Commission approves all special assessment projects and specifies the cost to be paid by special assessments to the benefited property owners and the cost to be paid by the City at large. Additional pro-rata assessments can be made by the City Commission for costs in excess of estimates.

Assessment estimates in excess of costs by more than 5% must be refunded pro-rata. The period of payment varies between five to ten years and actual interest rates for an assessment is based 2% above the relevant Treasury bill rate but not to exceed 6%. This fund was established during 1988 when the City implemented the provisions of the Governmental Accounting Standards Board Statement Number 6, which eliminates the special assessment fund type.

Unpaid assessments as of April 1, for the prior year, are added to the City tax roll and become a lien on the property.

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City of Traverse City, Michigan
PERMANENT FUND
BROWN BRIDGE TRUST FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Interest Revenue	\$ 2,214	\$ 138,344	\$ 250,000	\$ 180,000	\$ 250,000
Rents and Royalties	298,294	319,979	300,000	115,000	-
TOTAL REVENUES	300,508	458,323	550,000	295,000	250,000
OTHER FINANCING (USES)					
Transfers Out-Brown Bridge Park Improvement	-	-	-	(1,201,000)	-
Transfers Out-General Fund	(246,998)	(176,461)	(250,000)	(180,000)	(250,000)
TOTAL OTHER FINANCING USES	(246,998)	(176,461)	(250,000)	(1,381,000)	(250,000)
NET CHANGE IN FUND BALANCE	53,510	281,862	300,000	(1,086,000)	-
Beginning Fund Balance	12,942,742	12,996,252	13,278,114	13,278,114	12,192,114
Ending Fund Balance	\$ 12,996,252	\$ 13,278,114	\$ 13,578,114	\$ 12,192,114	\$ 12,192,114

This fund was created with a charter amendment to Section 129, adopted November 7, 1978. In 2014 a voter approved ballot proposal amended the distribution guidelines to provide that money derived from oil, gas or mineral exploration at the Brown Bridge property be deposited in the Brown Bride Park Improvement Fund. As initially established, the interest income from the remaining balance in Brown Bridge Trust Fund is used to supplement City taxes as a credit against the General Fund levy.

City of Traverse City, Michigan
PERMANENT FUND
CEMETERY TRUST FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Charges for Services-Sales	\$ 9,067	\$ 8,366	\$ 9,500	\$ 9,500	\$ 9,500
Interest Revenue	(1,718)	4,106	5,500	5,500	5,500
TOTAL REVENUES	7,349	12,472	15,000	15,000	15,000
OTHER FINANCING SOURCES (USES)					
Transfers Out - General Fund	(4,706)	(5,226)	(5,500)	(5,500)	(5,500)
NET CHANGE IN FUND BALANCE	2,643	7,246	9,500	9,500	9,500
Beginning Fund Balance	311,628	314,271	321,517	321,517	331,017
Ending Fund Balance	\$ 314,271	\$ 321,517	\$ 331,017	\$ 331,017	\$ 340,517

For each lot or crypt sale 15% of the proceeds are deposited in the Cemetery Perpetual Care Fund, 42 1/2% is deposited in the Cemetery Trust Fund, and the remaining 42 1/2% is deposited in the General Fund. Interest income in this fund is transferred to the General Fund annually to help offset the costs associated with operating the cemetery.

City of Traverse City, Michigan
PERMANENT FUND
CEMETERY PERPETUAL CARE TRUST FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Charges for Services-Fees	\$ 6,961	\$ 2,785	\$ 9,000	\$ 4,000	\$ 4,000
Interest Revenue	921	10,684	11,000	11,000	11,000
TOTAL REVENUES	7,882	13,469	20,000	15,000	15,000
OTHER FINANCING SOURCES (USES)					
Transfers Out - General Fund	(7,770)	(5,083)	(11,000)	(11,000)	(11,000)
NET CHANGE IN FUND BALANCE	112	8,386	9,000	4,000	4,000
Beginning Fund Balance	394,926	395,038	403,424	403,424	407,424
Ending Fund Balance	\$ 395,038	\$ 403,424	\$ 412,424	\$ 407,424	\$ 411,424

For each lot or crypt sale 15% of the proceeds are deposited in the Cemetery Perpetual Care Fund, 42 1/2% is deposited in the Cemetery Trust Fund, and the remaining 42 1/2% is deposited in the General Fund. Interest income in this fund is transferred to the General Fund annually to help offset the costs associated with operating the cemetery.

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PARKING SYSTEM FUND

Mission Statement: *To promote commerce and quality of life in the Downtown, NMC Campus, and Munson Hospital area by effective management of cars and bikes in those areas. We do this with the highest level of customer service, efficient management and effective problem solving.*



The Downtown Development Authority (DDA), on behalf of the City of Traverse City, manages the Traverse City Parking System (TCPS), formerly the Auto Parking System; an enterprise fund. The 2015-16 budget includes revenues and expenses for operation of the entire system, including two parking decks.

Currently, there remains one (1) full-time City employee, and a management contract with the DDA to provide the remaining staff needed to operate the parking system. We plan on a year round part-time Parking Ambassador to assist the two full-time officers with the increased demands of meter collections, enforcement, and maintenance as well as patrolling other areas in the City. This is in recognition of the increased maintenance and other costs related to the Old Town Parking Deck. The DDA will have a staff of five full-time and eight part-time employees who dedicate nearly 100% of their time to TCPS, as part of this agreement. The remaining four full time employees of the DDA dedicate various percentages of their time to TCPS on an as-needed basis.

An increase in revenue from meter coin collections is expected after rate increases and pay station installations. Adding the additional part-time Parking Ambassador will help with meter collections and parking ticket revenue. Having three people manage enforcement downtown will help the department better enforce the time regulations at the meters.

Parking permit revenue is expected to increase corresponding to rate increases.

The Downtown Parking Committee continues to meet on a regular basis to assess parking accommodations in the system and to provide reports and recommendations to the board as needed.

GOALS

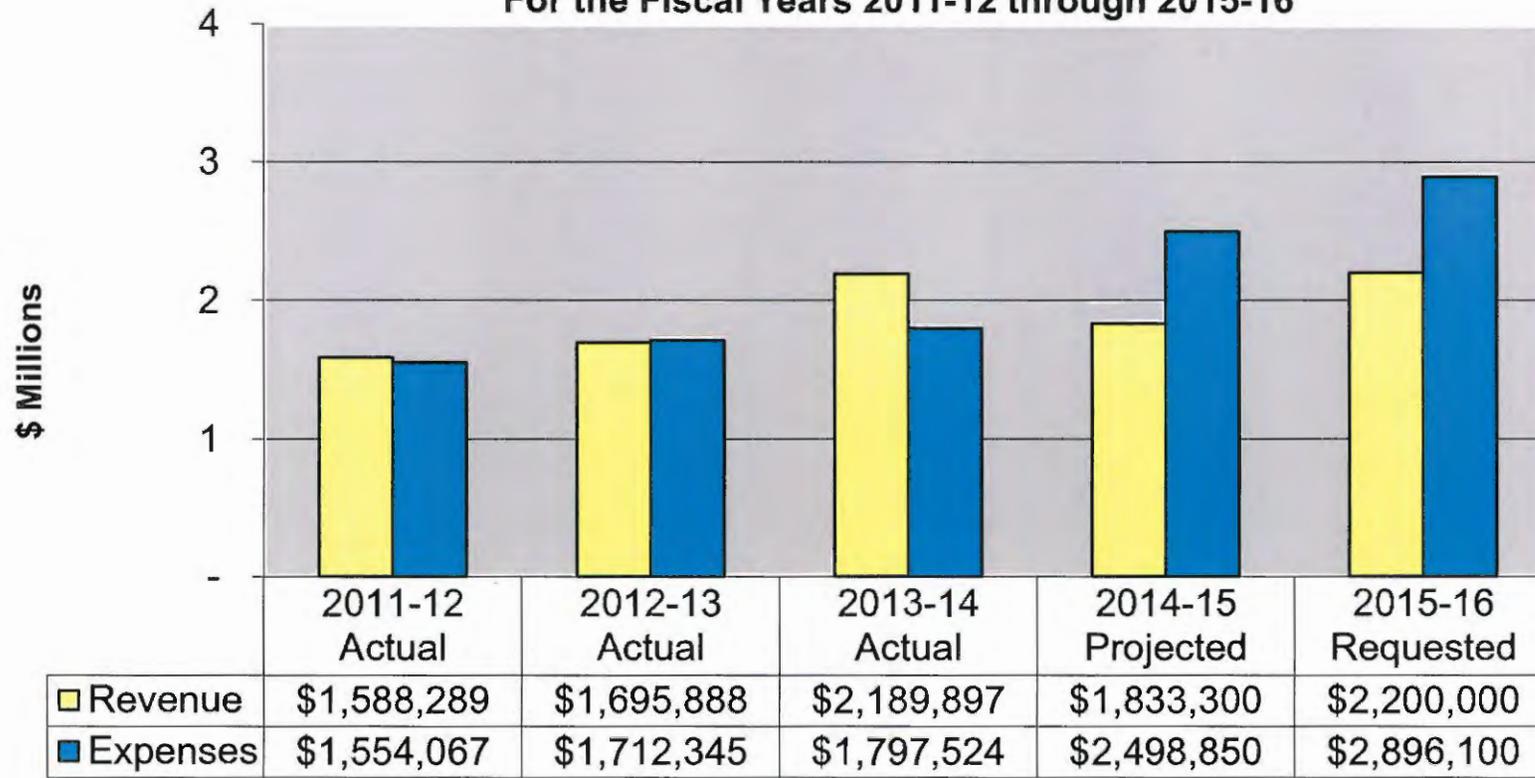
1. Provide a successful, attractive parking environment that supports economic growth and tourism Downtown
 - a. Have year to year growth in total permits sold
 - b. Have year to year growth in meter revenue
 - c. Foster private investment in the Downtown Development Authority district, which is indicative of confidence in our parking system
 - d. Continually invest in parking infrastructure to maintain a high quality experience
2. Promote a higher quality of life through reduced reliance on surface parking Downtown

- a. Reduce the amount of surface space as a percentage of commercial space in the Downtown Development Authority district
 - b. Increase bicycle parking in the Downtown Development Authority district
 - c. Work with the local transit authority to accommodate transit use in the Downtown Development Authority district
3. Promote commerce at the NMC Campus and Munson Hospital area
- a. Work with both agencies to serve their specific needs in managing cars
 - b. Make efficient use of resources by partnering with these and other agencies

PERFORMANCE MEASUREMENTS

Output	Performance Indicators	2009/2010	2010/11	2011/12	2012/13	2013/14 as of 2/14	2014/15 Estimate
		Number of parking fines issued	21,531	19,846	18,306	16,343	13,824
	Estimated number of vehicles processed in the parking decks	1169,776	262,167	290706	314,279	221,013	325,000
Efficiency	Utilization of parking decks at 2 pm	65.8%	72.7%	74.5%	80.6%	75.9%	76.5%
	Utilization of parking decks Monday through Friday all day	86.1%	87.4%	104.4%	115.1%	88.6%	89%
	% of revenue collected from parking fines	90.4%	90.3%	87.6%	81.2%	80.3%	90%
	Commercial space (sf) per public surface space	666	720	767	778	818	825

**City of Traverse City, Michigan
Parking System Fund Revenues and Expenditures
For the Fiscal Years 2011-12 through 2015-16**



Fiscal Years

City of Traverse City, Michigan
ENTERPRISE FUND
PARKING SYSTEM FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
OPERATING REVENUES					
Parking Deck Proceeds	\$ 191,050	\$ 291,938	\$ 245,000	\$ 245,000	\$ 345,000
Parking Fees-Coin	638,459	680,015	650,000	650,000	800,000
Permits - Surface Lots	221,705	210,285	220,000	220,000	240,000
Permits - Parking Deck	328,710	408,395	370,000	370,000	440,000
Proximity Card Fee	(10)	-	-	-	-
Parking Fines	223,572	305,181	315,000	315,000	335,000
Rents and Royalties	25,739	26,064	26,300	26,300	26,300
Reimbursements	23,521	10,244	1,000	1,000	-
Recovery of Bad Debts	510	508	1,000	1,000	-
Miscellaneous Income	15,830	1,558	1,500	1,500	-
TOTAL OPERATING REVENUES	1,669,086	1,934,188	1,829,800	1,829,800	2,186,300
OPERATING EXPENSES					
Salaries and Wages	57,840	54,301	61,000	61,000	75,000
Fringe Benefits	18,690	20,968	24,150	24,150	27,400
Office/Operation Supplies	7,633	34,032	16,000	16,000	53,000
Professional Services	515,258	653,285	636,200	636,200	957,200
Communications	19,752	21,924	24,000	24,000	24,000
Transportation	6,673	7,885	8,000	8,000	8,000
Professional Development	1,945	1,020	10,000	10,000	10,000
Printing and Publishing	17,355	15,463	17,000	17,000	22,000
Insurance and Bonds	18,086	20,050	21,000	21,000	21,000
Utilities	120,144	125,020	150,000	150,000	150,000
Repairs and Maintenance	144,765	53,596	400,000	400,000	573,000
Rentals	173,335	146,780	160,000	160,000	119,000
Miscellaneous	7,034	7,348	10,500	10,500	10,500
Equipment *	11,524	-	345,000	345,000	197,000
Depreciation Expense	423,700	420,341	429,000	429,000	429,000
TOTAL OPERATING EXPENSES	1,543,734	1,582,013	2,311,850	2,311,850	2,676,100
OPERATING INCOME (LOSS)	125,352	352,175	(482,050)	(482,050)	(489,800)
NON-OPERATING REVENUES					
Gain on Sale of Assets	-	239,847	-	-	-
Capital Contribution	25,000	12,500	-	-	10,000
Interest Revenue	1,802	3,362	3,500	3,500	3,700
TOTAL NON-OPERATING REVENUES	26,802	255,709	3,500	3,500	13,700
INCOME BEFORE TRANSFERS	152,154	607,884	(478,550)	(478,550)	(476,100)
Transfer Out - City Fee	(168,611)	(215,511)	(187,000)	(187,000)	(220,000)
CHANGE IN NET POSITION	(16,457)	392,373	(665,550)	(665,550)	(696,100)
Net Position, Beginning of year	19,939,546	19,923,089	20,315,462	20,315,462	19,649,912
Net Position, End of year **	\$ 19,923,089	\$ 20,315,462	\$ 19,649,912	\$ 19,649,912	\$ 18,953,812
Personnel Services %	4.96%	4.76%	3.68%	3.68%	3.83%
F.T.E. Employees = .9					

* Note: Equipment Expenditures of \$197,000 are reported here for budget purposes only, actual Enterprise Fund financial statement reporting will reflect this as an increase in Fixed Assets.

** Ending net position represents the difference between total assets (including long-term fixed assets) and total liabilities the cash balance at 6/30/14 was \$4,055,257

WASTEWATER FUND

Mission Statement: *To reliably treat the community's wastewater to a level of quality such that it will have no impact on receiving waters and to do so efficiently, minimizing consumption of energy and resources, carbon footprint, and inconvenience to neighbors.*

Traverse City and the surrounding townships are way out in front in environmental leadership and in executing their responsibility to reflect the local environmental ethic in its policies.

The Wastewater Treatment Plant treats sewage from the City of Traverse City and the townships of Acme, East Bay, Elmwood, Garfield, Peninsula, and Blair. All are parties to the Master Sewer Agreement, original adopted in 1987 and revised in 2001. The City has a unique and central role under that agreement; the plant is located in the City, the City is responsible for its operation, and holds the NPDES permit to discharge to the Boardman River.



The City is also the entity to which the role of “Control Authority” is delegated by the other parties, that is, the City administers the system-wide Industrial Pretreatment Program and enforces township as well as City sewer use ordinances. The above is accomplished through a management contract with CH2M Hill.

The Traverse City Plant was upon start up, the largest operating plant on the continent using membrane bioreactor technology. It has the capacity to meet area growth needs into the foreseeable future and produces an effluent of extraordinary clarity so that it will have no impact on the receiving waters.

SUMMARY OF BUDGET CHANGES – OPERATING REVENUES

Professional Services – An Increase in Treatment Plant professional services is budgeted to reflect the planned membrane replacements. Reimbursement revenue is also increased to reflect Township participation in the membrane replacement project costs.

GOALS – WWTP and Pump Stations

1. Finalize strategy for membrane replacement and establish funding for implementation.
2. Complete five planned facility sustaining capital projects at the Wastewater Treatment Plant.
3. Establish a plan for Wastewater Treatment Plant staff leadership succession.

PERFORMANCE MEASUREMENTS – WWTP AND PUMP STATIONS

	Performance Indicators	2008/09	2009/10	2010/11	2011/12	2012/13
Output	Billions of gallons treated	1.5584	1.5650	1.4619	1.5608	1.5120
	Millions of pounds of BOD treated	3.56M	3.53M	3.43M	3.50M	3.37M
	Recordable safety incidents	0	0	0	0	1
Efficiency	Percentage of effluent in compliance with NPDES permit	100%	100%	100%	100%	100%
	Kilowatt hours used/pound of BOD treated	1.3750	1.2720	1.2980	1.2880	1.3000
	Total recordable rates	0	0	0	0	9%
	Days away restricted transfer	0	0	0	0	0

WASTEWATER FUND – MAINTENANCE AND REPAIRS

Mission Statement: *To maintain the sanitary sewer collection system, keeping in mind at all times the health and welfare of the public.*

Responsibilities include:

- Cleaning, televising and repairing 79 miles of gravity sewer and 19 miles of forced main sanitary sewer.
- Cleaning and maintaining 1,830 sewer manholes.
- Administering the Cross Connection Inspection Program.
- Identifying illicit roof drain connections to the storm water system.
- Locating all water, sanitary and storm lines for MISS DIG.
- Assisting all DPS Divisions with confined space entries.
- Maintaining 11 storm water treatment systems on outfalls

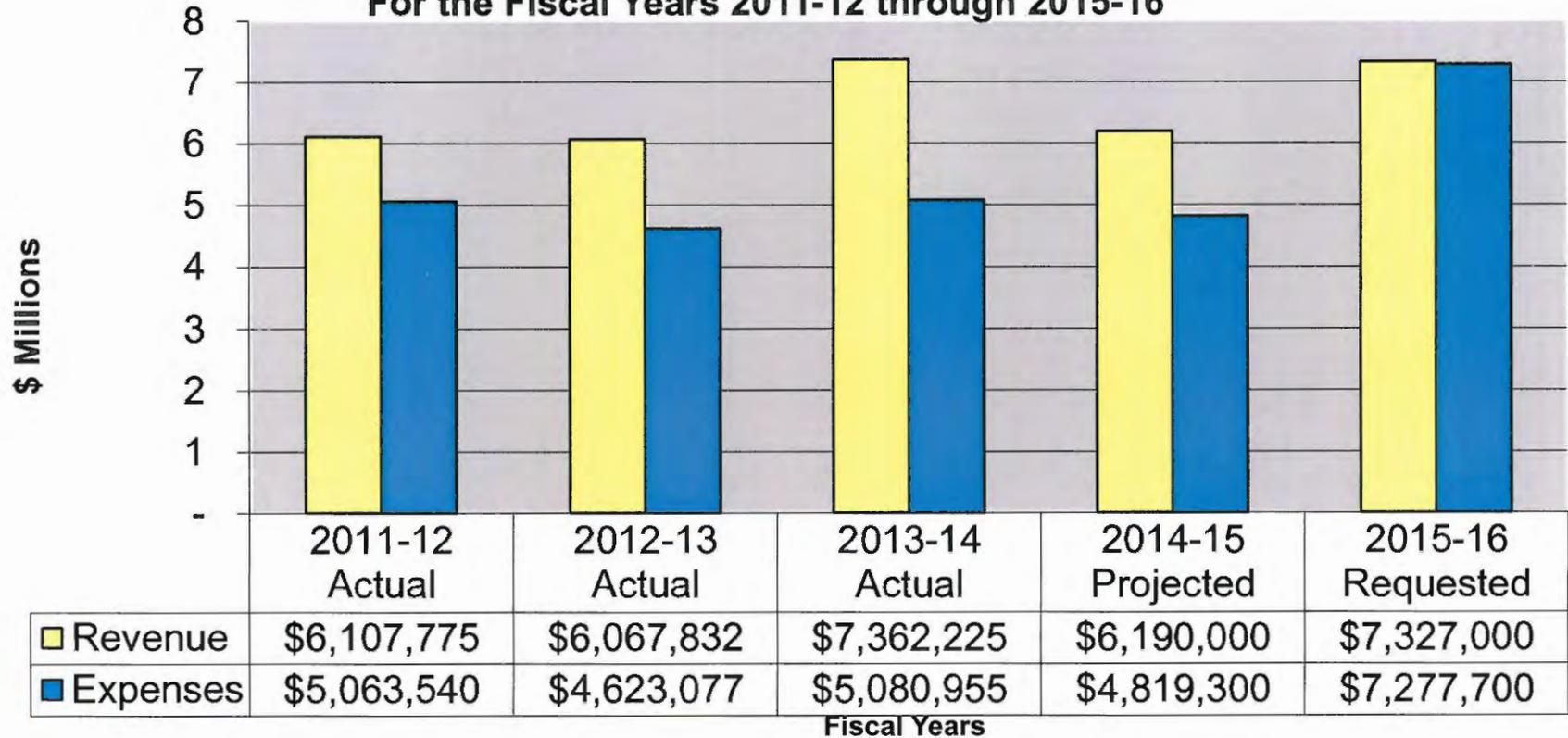
GOALS – MAINTENANCE AND REPAIRS

1. Continue with the implementation plan for changing out meters to the new Sensus meters, which are highly accurate for a longer period of time.
2. Continue with the implementation plan on installing radio reads to promote higher accuracy of reads.
3. Increase efforts to reduce the number of sewer calls.
4. Attempt to clean thirty percent of the sanitary system on a yearly basis.

PERFORMANCE MEASUREMENTS - MAINTENANCE AND REPAIRS

	Performance Indicators	2009/10	2010/11	2011/12	2012/13	2013/14 to date
Output	Sewer maintenance calls	54	58	73	96	84
	Number of storm sewer filters cleaned with vactor	16	25	17	15	15
	Footage of sewers cleaned	98,340	39,681	40,466	29,603	63,422
Efficiency	Percentage of maintenance calls responded to within one hour	100%	99%	100%	100%	100%
	Percentage of sewer backups that were homeowner responsibility	82%	78%	73%	76%	86%
	Average times cleaned per year	1.4	2.3	1.3	1.1	1.1
	Percentage of annual sewers cleaned	24%	10%	10%	7%	15%

**City of Traverse City, Michigan
Wastewater Fund Revenues and Expenditures
For the Fiscal Years 2011-12 through 2015-16**



City of Traverse City, Michigan
ENTERPRISE FUND
WASTEWATER FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
OPERATING REVENUES					
Sewer Service Charges	\$ 4,529,789	\$ 4,712,414	\$ 4,750,000	\$ 4,750,000	\$ 4,750,000
Public Authority	1,269,350	2,422,098	1,268,000	1,268,000	1,225,000
Industrial Pretreatment	8,385	6,441	6,000	6,000	6,000
Septage Treatment	12,434	11,435	14,000	14,000	11,000
Forfeited Discounts	12,694	13,217	12,000	12,000	13,000
Interdepartmental Sales	5,409	-	1,000	1,000	1,000
Merchandise and Jobbing	-	-	1,000	1,000	1,000
Miscellaneous	205,116	187,787	136,000	136,000	135,000
TOTAL OPERATING REVENUES	6,043,177	7,353,392	6,188,000	6,188,000	6,142,000
OPERATING EXPENSES					
WWTP AND PUMP STATIONS					
Salaries and Wages	-	-	-	-	20,000
Fringe Benefits	-	-	-	-	5,000
Professional Services	2,337,482	2,747,189	2,395,000	2,395,000	4,821,000
Septage Contract	-	-	-	-	-
Industrial Pretreatment Costs	742	1,668	1,000	1,000	1,000
Insurance and Bonds	46,768	41,284	50,000	50,000	50,000
Total WWTP and Pump Stations	2,384,992	2,790,141	2,446,000	2,446,000	4,897,000
MAINTENANCE AND REPAIRS					
Salaries and Wages	328,392	325,453	326,000	326,000	347,000
Fringe Benefits	123,231	129,219	140,000	140,000	162,000
Office/Operation Supplies	23,723	30,250	30,000	30,000	30,000
Professional Services	67,393	148,130	106,000	106,000	106,000
Transportation	9,550	9,679	12,000	12,000	12,000
Professional Development	7,037	7,556	6,500	6,500	6,500
Public Utilities	4,543	3,601	10,000	10,000	10,000
Insurance and Bonds	-	5,547	1,500	1,500	1,500
Repairs and Maintenance	26,031	28,558	20,000	20,000	20,000
Rentals	82,428	78,643	98,000	98,000	98,000
Total Maintenance and Repairs	672,328	766,636	750,000	750,000	793,000
ADMINISTRATIVE AND GENERAL					
Salaries and Wages	133,341	138,011	152,900	152,900	149,000
Fringe Benefits	56,332	59,237	61,700	61,700	72,300

City of Traverse City, Michigan
ENTERPRISE FUND
WASTEWATER FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
ADMINISTRATIVE AND GENERAL (Continued)					
Office/Operation Supplies	16,012	16,061	17,250	17,250	17,300
Professional Services	10,220	15,347	17,000	17,000	17,000
Communication	151	116	200	200	200
Professional Development	687	305	2,500	2,500	2,500
Printing and Publishing	1,762	1,020	3,000	3,000	3,000
Rentals	4,000	2,412	5,000	5,000	5,000
Collection Costs	1,120	6,168	2,000	2,000	2,000
Transportation	1,913	1,861	2,500	2,500	2,500
Miscellaneous	2,365	2,483	3,250	3,250	3,400
Depreciation & Amortization	620,032	613,449	636,500	636,500	636,500
Total Administrative and General	847,935	856,470	903,800	903,800	910,700
TOTAL OPERATING EXPENSES	3,905,255	4,413,247	4,099,800	4,099,800	6,600,700
OPERATING INCOME	2,137,922	2,940,145	2,088,200	2,088,200	(458,700)
NON OPERATING REVENUES (EXPENSES)					
Federal revenue	24,391	-	-	-	-
Reimbursements	-	8,409	-	-	1,183,000
Interest Revenue	264	424	2,000	2,000	2,000
Gain (Loss) on sale of capital assets	(44,293)	(16,594)	-	-	-
Interest/Finance Charges	(386,222)	(347,862)	(410,000)	(410,000)	(370,000)
Total Non-Operating Revenues (Expenses)	(405,860)	(355,623)	(408,000)	(408,000)	815,000
Income Before Transfers	1,732,062	2,584,522	1,680,200	1,680,200	356,300
Transfers Out - City Fee	(287,307)	(303,252)	(309,500)	(309,500)	(307,000)
CHANGE IN NET POSITION	1,444,755	2,281,270	1,370,700	1,370,700	49,300
Net position, beginning of year	12,659,240	14,103,995	16,385,265	16,385,265	17,755,965
Net position, end of year **	\$ 14,103,995	\$ 16,385,265	\$ 17,755,965	\$ 17,755,965	\$ 17,805,265
Distribution Personnel Services % F.T.E. Employees = 5.5	67.17%	59.31%	62.13%	62.13%	64.19%
Administrative Personnel Services % F.T.E. Employees = 2.75	22.37%	23.03%	23.74%	23.74%	24.30%

** Ending net position represents the difference between total assets (including long-term fixed assets) and total liabilities the cash balance at 6/30/14 was \$ 548,662.

This fund was created to account for the costs of collecting and treating wastewater. Revenues are chiefly from service charges to customers. These revenues are also used to pay principal and interest on wastewater revenue bonds which were used to finance improvements.

WATER FUND – PLANT, STORAGE TANKS AND BOOSTER STATIONS

Mission Statement: *To provide abundant, clean, safe and aesthetically pleasing water to our customers.*

The Traverse City Water Treatment Plant provides quality drinking water to customers in Traverse City, and portions of Garfield, Peninsula Elmwood Townships. The water plant currently has a rated capacity of 20 million gallons a day.

Annually, the plant treats and supplies approximately 2 billion gallons of water. Plant personnel also operate a state certified lab to monitor system water quality and to provide bacteriological tests for construction contractors and surrounding municipalities. Approximately, 2000 bacteriological tests are performed annually in the lab in addition to daily plant tests for pH, hardness, alkalinity, chloride, fluoride and suspended solids. Operators are required to attain State licensure through examination and maintain it through continuing education.

The Water Plant is staffed by:

1 Superintendent

1 Chief Operator

4 Water Plant Operators



SUMMARY OF BUDGET CHANGES – OPERATING REVENUES

Water Sales – The 2015/16 budget is based on the same billing rates as prior years.

Public Authority – Public authority sales are those made to adjacent townships and were treated correspondingly to general water sales.

GOALS - WATER PLANT

1. Continued focus on equipment upgrades including plant capital improvement projects; plant monitoring and controls improvements including replacing three filter valves, three master meters, two pressure relief valves, a new SCADA system, repair and repaint the Barlow reservoir, install a VFD control on a high service pump and upgrad east to west transmission mains to improve water distribution to the Wayne Hill Reservoir.

PERFORMANCE MEASUREMENTS – PLANT, STORAGE TANKS AND BOOSTER STATIONS

	Performance Indicators	2010/11	2011/12	2012/13	2013/14
Output	Million gallons of water pumped	1963.27	2232.31	2188.21	2078.25
	Chemical costs	\$ 72,659	\$ 85,685	\$ 71,363	\$87,680
	Electrical demand - kwh	2,124,176	2,424,244	2,431,193	2,405,784
Efficiency	Chemical cost per million gallon	\$ 37.01	\$ 38.38	\$ 32.61	42.19
	Gal/KWH	924.25	920.83	900.06	863.86

SUMMARY OF BUDGET CHANGES – PLANT, STORAGE TANKS AND BOOSTER STATIONS

Communication – Increases were budgeted to reflect the increased cost for utilizing the fiber optic line for internet/GTC communications and SCADA system upgrades.

WATER FUND – DISTRIBUTION

Mission Statement: *To distribute clean, fresh, potable water to our customers, the citizens of Traverse City, and to provide adequate volume of water for fire protection.*

Responsibilities include:

- Maintaining, repairing and flushing 118 miles of water main.
- Maintaining, repairing and exercising 1,756 main line water valves.
- Installing and maintaining 8,205 water services/meters.
- Flushing, repairing and draining 984 fire hydrants.
- Tapping water mains for new service leads as required.
- Administering the Cross Connection Inspection Program.
- Locating all water, sanitary and storm lines for MISS DIG.
- Assisting all DPS Divisions with confined space entries.
- Maintaining 12 storm water treatment systems on outfalls



The Division's staff includes:

- 1 Superintendent
- 1 Chief Water/Sewer Maintenance Operator
- 1 Office Coordinator
- 7 Utility Systems Specialists
- 1 Apprentice

GOALS - DISTRIBUTION

1. Continue with the implementation plan for changing out meters to the new Sensus meters, which are highly accurate for a longer period of time.
2. Continue with the implementation plan on installing radio reads to promote higher accuracy of reads.
3. Continue to progress towards the elimination of all galvanized services.

PERFORMANCE MEASUREMENTS - DISTRIBUTION

Output	Performance Indicators	2009/10	2010/11	2011/12	2012/13	2013/14 to date
	Water meters changed		205	356	527	558
Galvanized services changed		66	64	22	24	24
Fire hydrants winterized		980	980	984	985	985
Efficiency	% ICE/IPERL/OMNI Meter in system	39%	47%	51%	56%	61%
	Galvanized services remaining	315	251	229	205	181
	% Radio reads in system	na	na	11%	21%	27%

SUMMARY OF BUDGET CHANGES – DISTRIBUTION

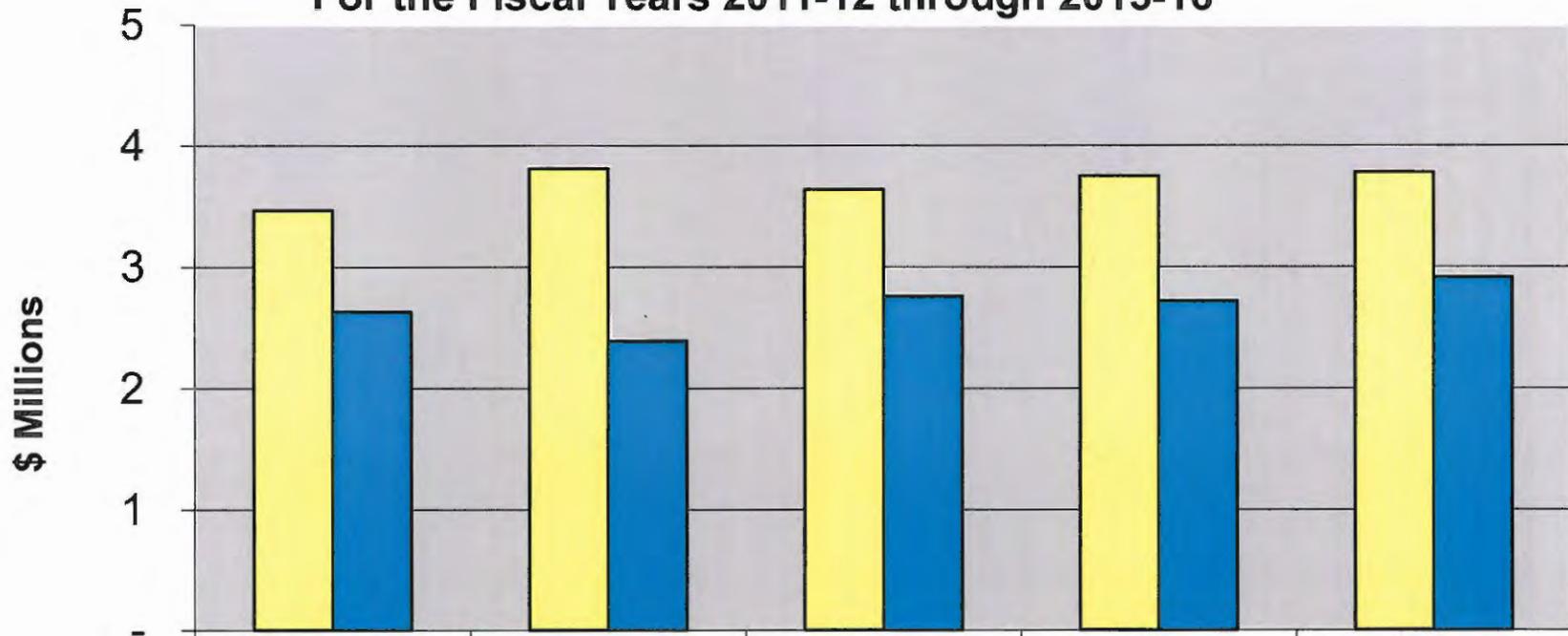
Office/Operation Supplies - Office/Operation supplies increased to reflect the cost of the water meter replacement program.

Rentals – Rentals increased because of replacing the aged vehicles with new vehicles at a higher lease rate.

GOALS - ADMINISTRATIVE AND GENERAL

1. Continue with managing the Water Committee to explore and brainstorm on improving efficiencies in the water system including the reducing the annual amount of water loss.
2. Development of residential cross connection program.
3. Continue working with Light and Power towards implementation of a work order and asset management program.

**City of Traverse City, Michigan
Water Fund Revenues and Expenditures
For the Fiscal Years 2011-12 through 2015-16**



	2011-12 Actual	2012-13 Actual	2013-14 Actual	2014-15 Projected	2015-16 Requested
■ Revenue	\$3,467,208	\$3,812,858	\$3,639,076	\$3,750,000	\$3,780,000
■ Expenses	\$2,631,694	\$2,390,338	\$2,757,389	\$2,721,400	\$2,912,900

Fiscal Years

City of Traverse City, Michigan
ENTERPRISE FUND
WATER FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
OPERATING REVENUES					
Water Sales	\$ 3,081,812	\$ 2,996,527	\$ 3,056,000	\$ 3,056,000	\$ 3,071,000
Water Hydrant Fees	12,000	12,000	12,000	12,000	12,000
Public Authority	582,429	501,887	594,000	594,000	611,000
Merchandise and Jobbing	9,322	2,472	21,000	21,000	19,000
Taps, Meters and Pits	12,400	12,451	12,000	12,000	12,000
Contributions	11,217	35,000			-
Miscellaneous	50,939	52,168	49,000	49,000	49,000
TOTAL OPERATING REVENUES	3,760,119	3,612,505	3,744,000	3,744,000	3,774,000
OPERATING EXPENSES					
PLANT, STORAGE TANKS AND BOOSTER STATIONS					
Salaries and Wages	347,200	347,115	328,800	362,000	394,000
Fringe Benefits	127,957	138,948	143,100	127,500	159,000
Office/Operation Supplies	101,506	119,647	126,000	107,000	126,000
Professional Services	43,605	195,735	45,000	180,000	50,000
Communications	9,111	11,063	23,000	10,000	25,000
Transportation	1,047	1,011	3,000	1,000	3,000
Professional Development	4,214	4,255	5,000	4,000	5,000
Insurance and Bonds	24,546	31,157	38,000	34,000	38,000
Utilities	228,695	252,826	230,000	245,000	260,000
Repairs and Maintenance	28,786	106,039	75,000	80,000	100,000
Rentals	6,960	8,202	7,000	7,000	10,000
Total Plant, Storage Tanks and Booster Stations	923,627	1,215,998	1,023,900	1,157,500	1,170,000
DISTRIBUTION					
Salaries and Wages	271,016	276,927	328,800	287,000	335,000
Fringe Benefits	128,015	160,750	143,200	145,000	180,000
Office/Operation Supplies	187,945	146,300	206,000	120,000	190,000
Professional Services	92,915	149,517	146,000	170,000	146,000
Transportation	11,996	14,017	14,000	14,000	14,000
Professional Development	854	1,157	6,500	4,000	6,000
Insurance and Bonds	21	1,020	1,000	1,000	1,000
Utilities	10,603	10,071	15,000	13,000	15,000
Repairs and Maintenance	10,401	15,767	10,000	8,000	12,000
Rentals	63,991	77,515	119,000	80,000	100,000
Total Distribution	777,757	853,041	989,500	842,000	999,000

City of Traverse City, Michigan
ENTERPRISE FUND
WATER FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
ADMINISTRATIVE AND GENERAL					
Salaries and Wages	133,441	138,116	150,900	141,000	150,000
Fringe Benefits	58,720	56,440	73,300	69,000	75,500
Office Supplies	16,012	16,061	17,000	17,000	17,000
Communications	151	116	200	200	200
Professional Services	12,867	17,947	17,000	17,000	17,000
Professional Development	687	305	2,800	2,800	2,800
Printing and Publishing	1,762	1,020	3,000	3,000	3,000
Rentals	4,000	2,412	5,000	5,000	5,000
Collection Costs	1,835	2,570	2,000	2,000	2,000
Transportation	1,913	1,861	2,500	2,500	2,500
Miscellaneous	2,413	1,951	3,300	3,300	3,300
Inventory Adjustments	-	-	5,000	5,000	5,000
Depreciation Expense	259,188	271,697	266,600	266,600	271,600
Total Administrative and General	492,989	510,496	548,600	534,400	554,900
TOTAL OPERATING EXPENSES	2,194,373	2,579,535	2,562,000	2,533,900	2,723,900
OPERATING INCOME	1,565,746	1,032,970	1,182,000	1,210,100	1,050,100
NON OPERATING REVENUES (EXPENSES)					
State sources	50,583	23,203	-	-	-
Reimbursements	1,168	46	1,000	1,000	1,000
Interest Revenue	988	3,322	5,000	5,000	5,000
Interest/Finance Charges	(12,500)	-	-	-	-
Total Non-Operating Revenues (Expenses)	40,239	26,571	6,000	6,000	6,000
Income Before Transfers	1,605,985	1,059,541	1,188,000	1,216,100	1,056,100
Transfers out - City Fee	(183,465)	(177,854)	(187,500)	(187,500)	(189,000)
CHANGE IN NET POSITION	1,422,520	881,687	1,000,500	1,028,600	867,100
Net position, beginning of year	8,345,232	9,767,752	10,649,439	10,649,439	11,678,039
Net position, end of year **	\$ 9,767,752	\$ 10,649,439	\$ 11,649,939	\$ 11,678,039	\$ 12,545,139
Plant Personnel Services % F.T.E. Employees = 6.25	51.44%	39.97%	46.09%	42.29%	47.26%
Distribution Personnel Services % F.T.E. Employees = 6.25	51.31%	51.31%	47.70%	51.31%	51.55%
Administrative Personnel Services % F.T.E. Employees = 2.75	38.98%	38.11%	40.87%	39.30%	40.64%

** Ending net position represents the difference between total assets (including long-term fixed assets) and total liabilities
the cash balance at 6/30/14 was \$ 2,735,049

The cost of providing water services is accounted for in this fund. Revenues are primarily from charges to customers for water usage. Revenues from water sales are used to pay for some improvements with direct contributions to capital required from customers in the form of hookup fees. The water revenues are also used to pay principal and interest on the revenue bonds used to finance improvements.

DUNCAN L. CLINCH MARINA FUND

Mission Statement: *To create a quality boating experience for the benefit and enjoyment of the public. Commitment to consistently providing excellent customer service will ensure a clean and safe environment that will meet all customer needs and exceed expectations.*

Clinch Marina provides facilities for the boating public. There are 59 slips for seasonal boaters and 59 for transient boaters. There is also nearly 1,200 feet of broadside dockage that can accommodate up to 30 boats of different sizes, to include boats up to 150 feet. Gasoline, diesel fuel and pump-out facilities are available for boaters. Clinch Marina also operates a boat launch that provides access to West Bay.

The marina is staffed by:

Dockmaster, who also operates the Hickory Hills ski area in the winter months
Seasonal Assistant Dockmaster
10 seasonal dock attendants
3 seasonal night security staff
1 building and grounds maintenance



GOALS

1. Increase marina revenue by adjusting to fluctuations in occupancy.
2. Increase profit margin for gasoline and diesel sales at the marina.
3. Complete Michigan Clean Marina Certification.
4. Provide a clean and safe environment by consistently providing excellent service and facility maintenance.

PERFORMANCE MEASUREMENTS

	Performance Indicators	2008/09	2009/10	2010/11	2011/12	2012/13
Output	Transient boat days	7,074	6,475	6,185	5,242	6,439
	Seasonal boat days	9,381	9,381	9,381	9,381	9,381
	Gasoline gross sales	\$ 182,097	\$ 157,668	\$ 188,408	\$ 236,773	\$259,788
	Diesel gross sales	\$96,647	\$ 58,023	\$ 81,989	\$ 125,562	\$ 97,408
	Actual percentage of occupancy	73%	71%	69%	65%	71%
Efficiency	Net sales (gross sales less cost of goods sold)	\$37,317	\$ 32,203	\$ 71,803	\$ 27,716	\$ 24,741

SUMMARY OF BUDGET CHANGES

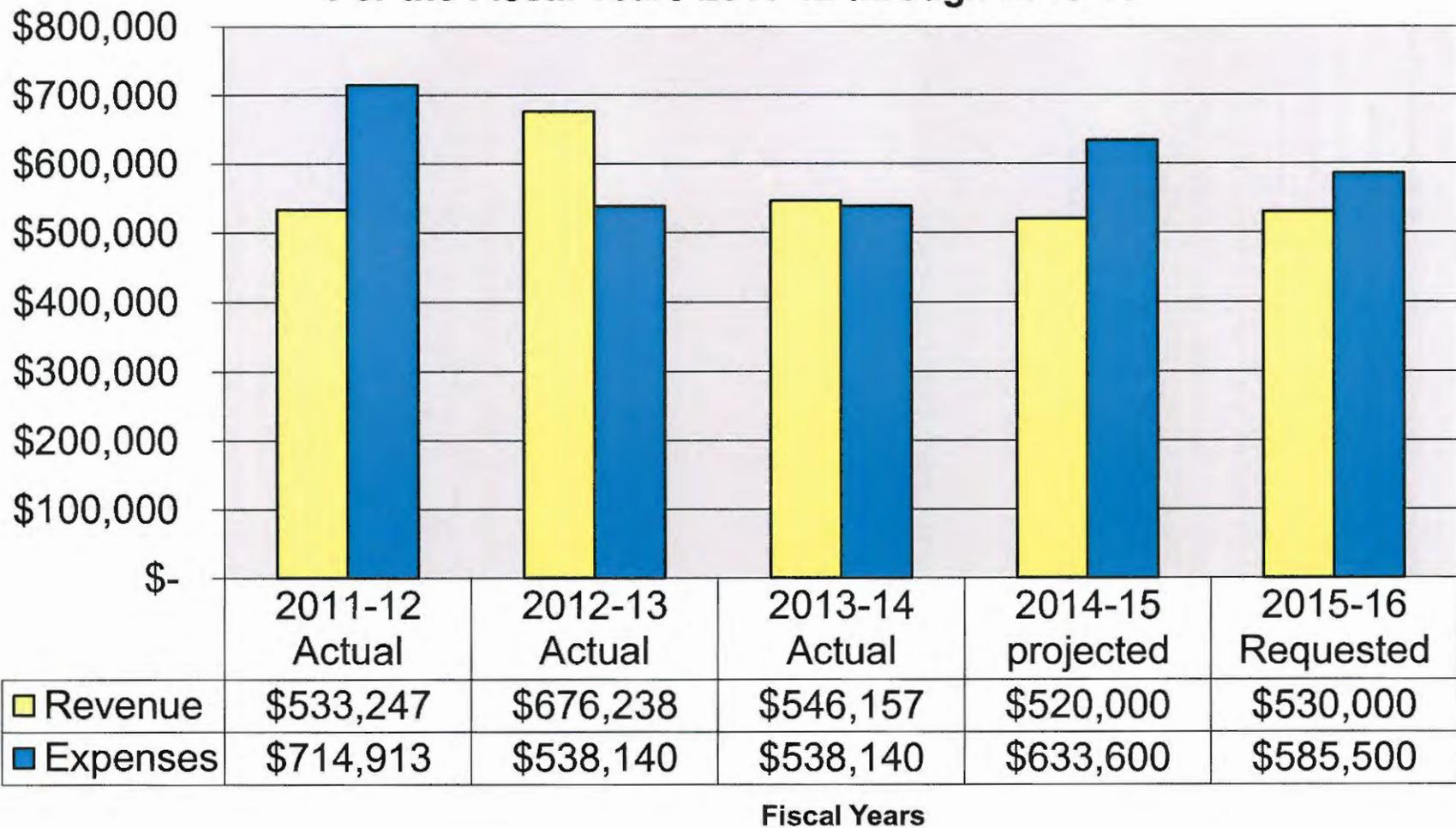
REVENUE

Boat Wells – Boat wells increased based on the changes in transient slip fee rates and the trend of increased transient use over the past several years.

EXPENSES

Professional Services – Budgeted professional services costs which consist mostly of costs related to temporary summer workers were increased from the 2013-14 budgeted amount to better reflect actual recent history.

**City of Traverse City, Michigan
Duncan L. Clinch Marina Fund Revenues and Expenditures
For the Fiscal Years 2011-12 through 2015-16**



City of Traverse City, Michigan
ENTERPRISE FUND
DUNCAN L CLINCH MARINA FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
OPERATING REVENUES					
Launch Permits	\$ 2,782	\$ 4,279	\$ 4,000	\$ 4,000	\$ 4,000
Boat Wells	378,402	370,831	385,000	385,000	390,000
Computerized Reservations	94,393	111,083	92,000	92,000	95,000
Gasoline and Oil (Net of Cost)	24,741	40,520	25,000	25,000	27,000
Reimbursements	-	5,697	-	-	-
Miscellaneous Revenues	116,099	13,614	14,000	14,000	14,000
TOTAL OPERATING REVENUES	616,417	546,024	520,000	520,000	530,000
OPERATING EXPENSES					
Salaries and Wages	85,855	86,304	88,800	88,800	89,700
Fringe Benefits	28,618	31,426	33,300	33,300	36,800
Office/Operation Supplies	12,876	16,231	11,000	11,000	16,000
Professional Services	203,915	161,291	200,000	200,000	190,000
Communications	10,460	10,029	10,000	10,000	10,000
Transportation	2,057	1,621	1,500	1,500	1,500
Professional Development	549	750	1,000	1,000	1,000
Printing & Publishing	578	1,283	1,000	1,000	1,000
Insurance & Bonds	3,059	3,441	4,000	4,000	4,000
Utilities	37,375	37,173	35,000	35,000	37,000
Repairs and Maintenance	117,431	25,203	60,000	60,000	60,000
Rentals	1,543	3,126	2,000	2,000	4,000
Miscellaneous Expense	-	-	-	-	-
Depreciation Expense	120,101	107,999	135,000	135,000	108,000
TOTAL OPERATING EXPENSES	624,417	485,877	582,600	582,600	559,000
OPERATING INCOME (LOSS)	(8,000)	60,147	(62,600)	(62,600)	(29,000)
NON OPERATING REVENUES (EXPENSES)					
State Grant	59,690	-	-	-	-
Interest Revenue	131	133	-	-	-
Interest Expense	(26,390)	(24,868)	(25,000)	(25,000)	-
Total Non-Operating Revenues (Expenses)	33,431	(24,735)	(25,000)	(25,000)	-
Income Before Transfers	25,431	35,412	(87,600)	(87,600)	(29,000)
Transfers Out - City Fee	(25,888)	(27,395)	(26,000)	(26,000)	(26,500)
CHANGE IN NET POSITION	(457)	8,017	(113,600)	(113,600)	(55,500)
Net position, beginning of year	8,649,267	8,648,810	8,656,827	8,656,827	8,543,227
Net position, end of year **	\$ 8,648,810	\$ 8,656,827	\$ 8,543,227	\$ 8,543,227	\$ 8,487,727
Personnel Services % (Includes \$167,000 in Seasonal Contract Labor) F.T.E. Employees = 1.44	45.08%	58.60%	49.62%	49.62%	52.50%

** Ending net position represents the difference between total assets (including long-term fixed assets) and total liabilities the cash balance at 6/30/14 was \$ 283,628.

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GARAGE FUND

Mission Statement: *To provide maximum vehicle and equipment availability to enable City Departments the ability to provide both normal and emergency public services.*

The Garage Division is an internal service fund within the City. We don't make a profit, but charge our internal customers enough to cover costs and meet the current and future equipment and facility needs of the City of Traverse City.

The Garage works with all Departments and Divisions, including Light and Power, to identify the best, most cost-effective equipment necessary to do the job(s) required. This includes writing specifications, bidding, purchasing, repairing/maintaining, and disposing of all cars, trucks, specialty vehicles and heavy equipment. In addition, the Garage Division purchased and maintains the entire Department of Public Works facilities located on Woodmere Avenue. At that location, the Garage not only provides housing and parking for the Streets and Parks Division, but a 24 hour – 7 day a week fueling depot providing gasoline and diesel fuel to all City Departments, and numerous other governmental agencies.



The Garage Division's top priority is keeping the most cost effective equipment on the road at-all-times. To this extent, the Garage operates two shifts and is open 16 hours daily. This allows equipment to be serviced and/or repaired during the evening hours so it is ready for crews in the morning. Extended hours eliminate the need for back-up equipment. Early morning, weekends, holiday and emergency services are offered by request. In addition, the Garage Division operates a Central Storeroom, where automotive and maintenance items are available to all Departments. The storeroom also operates a UPS drop-off and pickup site.

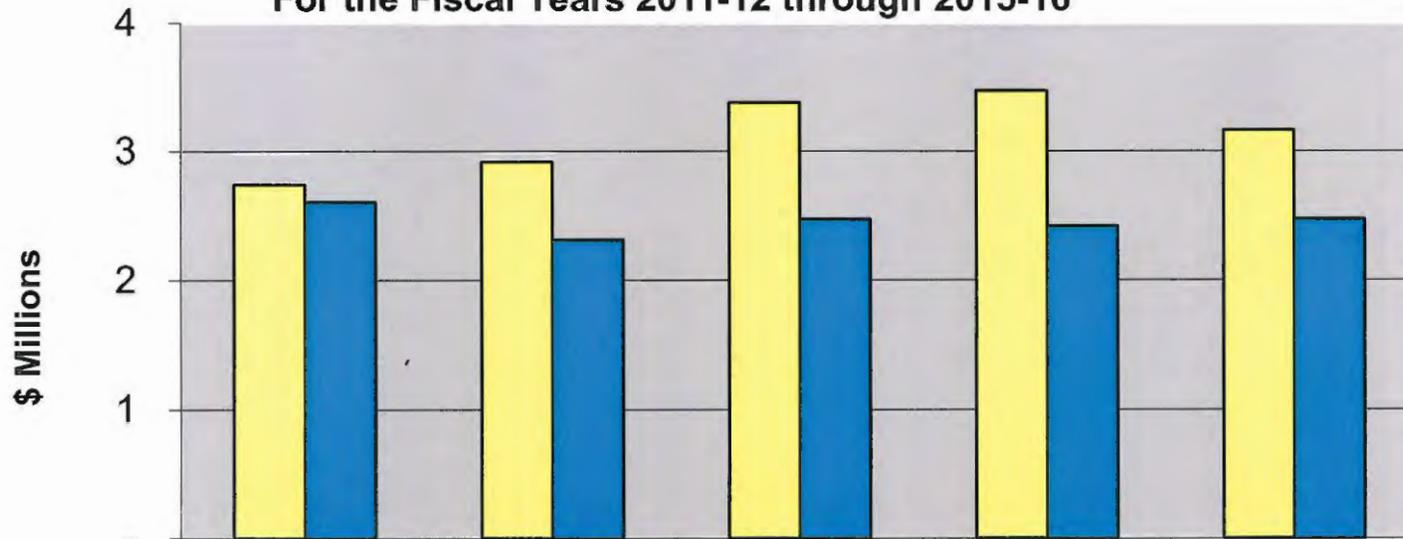
GOALS

1. Replace vehicles/equipment on schedule.
2. Monitor preventative maintenance dollars as a percentage of total maintenance.

PERFORMANCE MEASUREMENTS

	Performance Indicators	2009/10	2010/11	2011/12	2012/13	2013/2014
Output	Average age of motorized fleet	Not Available	10.98 yrs	11.09 yrs	11.06 yrs	6.88 yrs
	Annual maintenance costs	\$ 826,327	\$ 663,159	\$936,649	\$1,103,525	\$1,130,799
	Scheduled vehicle/equipment replacement	Not Available	11	16	21	36
	Labor cost as a percentage of total maintenance costs	Not Available	60%	65%	57%	55%
Efficiency	Part cost as a percentage of total maintenance costs	Not Available	33%	35%	34.3%	38%
	Preventative maintenance dollars as a % of total maintenance	Not Available	Not Available	17%	16.6%	38%

**City of Traverse City, Michigan
Garage Fund Revenues and Expenditures
For the Fiscal Years 2011-12 through 2015-16**



	2011-12 Actual	2012-13 Actual	2013-14 Actual	2014-15 Projected	2015-16 Requested
Revenue	\$2,742,653	\$2,919,678	\$3,378,165	\$3,470,500	\$3,163,000
Expenses	\$2,607,958	\$2,313,336	\$2,473,796	\$2,419,500	\$2,475,000

Fiscal Years

City of Traverse City, Michigan
INTERNAL SERVICE FUND
GARAGE FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
OPERATING REVENUES					
Rental-Motor Pool	\$ 2,016,308	\$ 2,103,671	\$ 2,215,000	\$ 2,450,000	\$ 2,252,000
Interdepartmental Sales	521,402	716,114	394,250	600,000	580,000
Rentals	226,640	232,596	232,716	232,000	237,000
TOTAL OPERATING REVENUES	2,764,350	3,052,381	2,841,966	3,282,000	3,069,000
OPERATING EXPENSES					
Salaries and Wages	480,599	477,950	524,700	495,000	536,000
Fringe Benefits	211,545	253,458	273,800	246,000	252,500
Office/Operation Supplies	309,945	307,109	306,000	306,000	312,500
Cost of Sales - Outside	56,140	43,292	63,000	63,000	33,000
Cost of Sales - Interdepartment	323,835	352,651	305,375	305,000	350,000
Professional Services	97,853	116,368	80,000	100,000	80,000
Communications	6,648	4,781	6,000	6,000	6,000
Transportation	2,452	1,926	2,000	2,000	2,000
Professional Development	639	967	1,000	2,000	5,000
Printing & Publishing	219	336	500	2,000	2,000
Insurance and Bonds	54,476	50,089	60,000	60,000	60,000
Utilities	41,526	58,216	40,500	40,500	40,500
Repairs and Maintenance	36,973	29,563	20,000	24,000	25,000
Rentals	8,534	4,833	500	3,000	500
Depreciation Expense	681,952	772,257	765,000	765,000	770,000
Inventory Adjustments	-	-	-	-	-
TOTAL OPERATING EXPENSES	2,313,336	2,473,796	2,448,375	2,419,500	2,475,000
OPERATING INCOME (LOSS)	451,014	578,585	393,591	862,500	594,000
NON OPERATING REVENUES					
Interest Revenue	2,258	1,805	2,000	2,000	2,000
Other Revenue	90,864	48,934	36,500	36,500	42,000
Gain on Sale of Fixed Assets	62,206	275,045	50,000	150,000	50,000
TOTAL NON-OPERATING REVENUES	155,328	325,784	88,500	188,500	94,000
Income Before Transfers	606,342	904,369	482,091	1,051,000	688,000
Transfers Out	-	-	-	-	-
CHANGE IN NET POSITION	606,342	904,369	482,091	1,051,000	688,000
Net position, beginning of year	7,446,876	8,053,218	8,957,587	8,957,587	10,008,587
Net position, end of year **	\$ 8,053,218	\$ 8,957,587	\$ 9,439,678	\$ 10,008,587	\$ 10,696,587
Personnel Services %	29.92%	29.57%	32.61%	30.63%	31.86%
F.T.E. Employees = 9.63					

** Ending net position represents the difference between total assets (including long-term fixed assets) and total liabilities the cash balance at 6/30/14 was \$ 2,828,147.

City of Traverse City, Michigan
INTERNAL SERVICE FUND
GARAGE FUND
2015-16 Vehicle Replacement Schedule

Department	Vehicle Description	Estimated Replacement Costs
Police	2010 Ford Crown Vic Cruiser	\$ 28,500
Police	2010 Ford Crown Vic Cruiser	28,500
Police	2006 Harley Davidson	20,000
Street	1995 F450 Dump Truck	65,000
Water	2001 F350 Dump Truck w plow	62,000
garage	2001 Dodge Ram w/Utility body,compressor	65,000
Street	2001 Holder C9700	85,000
Fire	1994 Pierce Dash Fire Pumper	618,000
TCLP	2002 Freightliner w/altec digger	285,000
TCLP	2007 GMC Savanna 4wd Van	28,000
Engineering	2001 E150 van	60,000
Parks	2000 Bombardier Groomer	300,000
Parks	1970 Bombardier Groomer	200,000
Street	2001 Holder C9700	84,000
Parks	2003 Tennant Litter Sucker	38,000
TCPS	2002 Ford Ranger	27,500
Estimated Total Replacement Cost		\$ 1,994,500

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Traverse City Light and Power (TCL&P) came into existence in 1912 with the purchase of Queen City Light and Power Company who, at the time, obtained all of its power from one hydroelectric dam on the Boardman River.

From its meager beginnings TCL&P has grown to more than 12,000 customers and now receives electric power from several sources. TCL&P has local generation available from its 75% share of a gas turbine combustion plant near Kalkaska and another 5 wind turbines in McBain. TCL&P also participates in three separate sources of reliable fossil fuel generation and two landfill projects from downstate Michigan. This combination of diversified power supply sources has provided low cost electricity. The utility's electric service rates remain one of the lowest in the state.

TCL&P provides a customer oriented team of employees that has a reputation for listening to customer requests and implementing those requests as soon as possible. System reliability is critical to the customer and TCL&P continues to invest in its system to meet that customer demand. TCL&P customer representatives are available in the field, or in person at the Governmental Center and at the Hastings Street Service Center. The utility provides twenty-four hour, seven day a week power outage emergency service to the city's electric customers and after hours assistance for water and sewer emergencies. Other various customer services are available such as commercial/industrial/residential energy audits, and power quality analysis. In addition, TCL&P also performs several community services such as electrical safety education, tree seedling giveaway, as well as contributions to many other electrical related community projects.

TCL&P is locally-controlled and governed through its City Commission appointed Board of Directors which meets at the Governmental Center on the second and fourth Tuesdays of every month. The public is welcome at all Board Meetings and a portion of the Board agenda is scheduled for Public Comment.

Traverse City Light & Power will continue to be a progressive electric utility, always keeping its customers and the citizens of Traverse City first in our efforts.



Timothy J. Arends
Executive Director
231-932-4558
tarends@tclp.org

City of Traverse City, Michigan
TRAVERSE CITY LIGHT & POWER
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
OPERATING REVENUE	\$ 31,809,664	\$ 35,292,126	\$ 36,426,200	\$ 37,524,700	\$ 35,928,700
OPERATING EXPENSES					
GENERATION EXPENSES					
Capacity	-	-	-	-	672,000
Purchased Power - Lansing BWL	7,224,557	6,079,198	7,366,600	5,546,000	3,348,800
Stoney Corners - Wind Energy	2,782,535	2,890,566	2,894,000	2,834,400	3,257,000
Combustion Turbine Power Cost	3,401,472	3,081,983	4,536,000	3,997,000	4,714,000
Cambell #3 Power Cost	5,241,651	5,372,167	4,995,000	4,820,000	4,580,000
Belle River #1 Power Cost	4,627,616	5,191,796	4,030,000	4,672,000	4,364,000
Landfill Gas - Granger Project	326,712	396,367	925,000	727,000	1,127,000
Other Generation Expenses	178,884	207,049	271,600	1,025,900	2,716,100
Total Generation Expenses	23,783,427	23,219,126	25,018,200	23,622,300	24,778,900
DISTRIBUTION EXPENSES					
Operations & Maintenance	3,493,024	3,355,752	3,860,700	3,734,000	3,976,150
TRANSMISSION EXPENSES					
Operations & Maintenance	366,978	299,449	339,800	341,400	359,300
OTHER OPERATING EXPENSES					
Customer Accounting	516,919	479,851	553,050	519,900	521,500
Conservation & Public Services	1,689,992	440,260	802,800	672,280	679,400
Administrative & General	959,602	753,148	856,700	815,900	901,800
Insurance	55,453	59,502	68,000	60,000	63,000
Depreciation Expense	1,878,890	2,027,184	2,132,000	2,100,000	2,150,000
City Fee	1,599,866	1,775,851	1,889,500	1,881,000	1,801,000
Total Other Operating Expenses	6,700,722	5,535,796	6,302,050	6,049,080	6,116,700
Total Operating Expenses	34,344,151	32,410,123	35,520,750	33,746,780	35,231,050
Operating Income/Loss	(2,534,487)	2,882,003	905,450	3,777,920	697,650
NON OPERATING REVENUE/EXPENSES					
Non Operating Revenues	(56,337)	1,149,156	634,600	441,950	456,750
Non Operating Expenses	(4,333)	-	(360,000)	(358,900)	-
Total Non Operating Revenue/(Exp)	(60,670)	1,149,156	274,600	83,050	456,750
Change in Net Position	(\$2,595,157)	\$4,031,159	\$ 1,180,050	\$3,860,970	\$1,154,400

City of Traverse City, Michigan
TRAVERSE CITY LIGHT AND POWER
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Approved
OPERATING REVENUES					
Residential Sales	\$ 5,543,163	\$ 6,382,044	\$ 6,600,000	\$ 6,618,000	\$ 6,338,000
Commercial Sales	14,143,835	15,612,427	15,810,000	16,700,800	15,766,500
Industrial Sales	9,020,921	9,950,825	10,770,000	10,907,900	10,040,000
Public Authority Sales	274,590	296,800	309,000	304,000	286,000
Street Lighting Sales	194,708	195,178	201,600	194,100	195,000
Yard Light Sales	77,197	79,551	79,900	80,000	82,000
Forfeited Discounts	56,978	57,695	58,000	60,000	60,000
Merchandise and Jobbing	40,647	43,443	65,000	114,000	187,000
Recovery of Bad Debts	108	188	200	200	200
Sale of Scrap	50,958	34,332	35,000	35,000	35,000
Miscellaneous Income	51,047	37,383	34,000	49,200	38,500
Refunds and Rebates	2,223	1,413	2,500	500	500
MISO Revenue	2,353,289	2,600,847	2,461,000	2,461,000	2,900,000
TOTAL OPERATING REVENUES	31,809,664	35,292,126	36,426,200	37,524,700	35,928,700
OPERATING EXPENSES					
GENERATION-OPERATING & MAINTENANCE					
Salaries and Wages	-	-	63,500	131,600	125,400
Fringe Benefits	-	-	91,900	95,600	85,600
Wind Generation - Traverse	100,009	16,148	-	-	-
Brown Bridge	-	-	-	-	-
Wind Generation Farm	-	-	-	-	-
Trap and Transfer	117	74	250	250	250
Union Street Fish Ladder	178	-	250	250	250
Operation Supplies	631	653	1,000	1,000	1,000
Capacity Purchases	-	-	-	-	672,000
Purchased Power - Lansing BWL	7,224,557	6,079,198	7,366,600	5,546,000	3,348,800
Stoney Corners - Wind Energy	2,782,535	2,890,566	2,894,000	2,834,400	3,257,000
Combustion Turbine Power Cost	3,401,472	3,081,983	4,536,000	3,997,000	4,714,000
Campbell #3 Power Cost	5,241,651	5,372,167	4,995,000	4,820,000	4,580,000
Belle River #1 Power Cost	4,627,616	5,191,796	4,030,000	4,672,000	4,364,000
Landfill Gas - Granger Project	326,712	396,367	925,000	727,000	1,127,000
M-72 Wind Turbine	-	-	-	17,500	42,000
Bilateral Contracts	-	3,345	-	641,000	2,357,000
<i>total purchased power</i>	<i>23,604,543</i>	<i>23,015,422</i>	<i>24,746,600</i>	<i>23,254,900</i>	<i>24,461,800</i>
<i>Purchased Power Cost as a % of Sales</i>	<i>80.7%</i>	<i>70.78%</i>	<i>73.28%</i>	<i>66.82%</i>	<i>74.79%</i>
Coal Dock	13,895	8,075	2,500	2,500	2,500
Communications	307	421	500	1,500	1,500
Meal Payments	-	-	-	200	200
Safety	13,350	-	5,000	3,500	3,500
Tools	-	2,765	500	500	500
Professional and Contractual	46,276	38	95,000	104,000	68,000
Transportation	-	-	-	11,000	11,500
Professional Development	3,521	174,219	2,000	2,000	2,000
Uniforms	-	-	2,200	2,500	2,500
Vehicle Rental	-	1,311	7,000	11,000	12,400
Miscellaneous	600	-	-	-	-
Total Generation O & M	23,783,427	23,219,126	25,018,200	23,622,300	24,778,900
DISTRIBUTION OPERATION & MAINTENANCE					
Salaries and Wages	-	-	1,397,000	1,508,800	1,550,600
Fringe Benefits	-	-	989,900	1,054,200	1,100,400
Office Supplies	4,143	4,404	4,700	4,700	4,700
Operation Supplies	53,798	36,281	54,000	36,000	40,000

City of Traverse City, Michigan
TRAVERSE CITY LIGHT AND POWER
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Approved
Utilities	49,703	57,511	51,300	52,000	53,000
Meals and Payments	-	-	4,800	4,800	4,800
Communications	52,920	79,928	16,700	21,000	24,000
Software and Hardware	-	1,750	122,500	102,700	151,000
Supervision and Maintenance	902,966	618,832	-	-	-
Substation	173,653	109,084	113,900	71,400	123,900
Overhead Lines	423,695	418,792	160,000	173,000	175,800
Load and Dispatching	433,298	455,550	-	-	-
Storm Damage Contingency	33,552	118,025	50,000	-	50,000
Underground Lines	217,598	229,128	50,000	47,000	28,000
Customer Installations	15,822	21,334	-	-	-
Electric Meters	47,476	76,602	12,000	10,000	12,000
Street Lighting	288,451	317,487	220,000	227,000	244,000
Traffic Signal Oper. & Maint.	186,697	122,135	70,000	15,000	17,000
Radio Equipment	1,146	5,627	2,500	2,000	2,500
Plant & Structures	219,019	249,074	90,000	77,000	85,000
Shop Labor	142,129	152,496	-	-	-
Safety	78,917	79,753	47,000	40,000	45,000
Tools	20,480	14,242	70,000	60,000	20,000
Uniforms	-	-	12,500	16,000	16,150
Professional and Contractual	47,514	37,064	95,800	91,900	95,800
Rent Expense	2,588	1,536	2,000	2,000	2,000
Professional Development	95,301	138,936	50,400	43,000	66,000
Printing and Publishing	1,861	1,301	4,000	3,000	3,000
Transportation	-	-	37,400	36,000	35,000
Vehicle Rentals	-	-	131,800	25,000	21,000
Miscellaneous	350	332	500	500	500
Inventory Adjustments	(53)	8,548	-	10,000	5,000
Total Distribution O & M	3,493,024	3,355,752	3,860,700	3,734,000	3,976,150
TRANSMISSION OPERATIONS & MAINTENANCE					
Salaries and Wages	-	-	211,200	212,200	219,500
Fringe Benefits	-	-	5,000	5,000	3,800
Supervision & Maintenance	165,659	109,335	-	-	-
Substation	27,693	8,646	23,600	15,000	25,000
Overhead Lines	1,726	(1,007)	5,000	11,000	10,000
Load and Dispatching	91,350	84,001	-	-	-
MISO Transmission	25,154	25,425	28,000	25,000	27,500
Tools	-	-	3,000	-	3,500
Professional and Contractual	-	-	5,000	5,000	5,000
Miscellaneous - MPPA transmission project	55,396	73,049	59,000	68,200	65,000
Total Transmission O & M	366,978	299,449	339,800	341,400	359,300
METERING & CUSTOMER ACCOUNTING					
Salaries and Wages	255,586	237,269	275,200	277,800	281,500
Fringe Benefits	119,846	132,343	130,900	126,300	123,000
Office Supplies	2,483	2,563	4,500	4,000	4,000
Communications	365	232	400	400	400
Meal Payments	330	90	500	200	200
Safety	24	570	3,200	3,000	3,200
Uniforms	2,629	588	3,600	3,600	3,600
Professional and Contractual	39,467	10,805	29,000	11,900	12,000
Postage	29,542	28,332	34,000	32,900	35,000
Uncollectable Accounts	27,856	29,816	30,000	16,000	10,000
Collection Costs	1,573	595	2,000	2,000	2,000
Data Processing	18,769	20,718	20,500	21,100	22,000
Transportation	4,557	3,722	5,500	4,200	4,200

City of Traverse City, Michigan
TRAVERSE CITY LIGHT AND POWER
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Approved
Professional Development	1,374	610	7,000	3,500	6,500
Printing and Publishing	3,524	2,040	5,500	4,000	4,000
Vehicle Rentals	8,001	6,904	-	6,500	7,400
Miscellaneous	993	2,654	1,250	2,500	2,500
Total Customer Accounting	516,919	479,851	553,050	519,900	521,500
CONSERVATION & PUBLIC SERVICES					
Salaries and Wages	-	-	59,900	47,830	53,000
Fringe Benefits	-	-	24,400	26,450	29,900
Professional and Contractual	20,788	2,120	25,000	30,000	30,000
Contract Labor - Energy Optimization	100,000	-	160,000	70,000	-
Public Service and Communicaitons	8,486	12,597	21,500	21,500	44,000
In-Kind Community Services	38,861	50,564	-	500	500
Community Investment Fund	1,000,000	-	-	-	-
Professional Development	-	-	5,000	1,000	5,000
Vehicle Rentals	-	-	15,000	5,000	7,500
Increased Energy Optimization Efforts	-	-	-	-	-
PA295-EO Compliance	521,857	374,979	492,000	470,000	509,500
Total Conservation & Public Services	1,689,992	440,260	802,800	672,280	679,400
ADMINISTRATIVE AND GENERAL					
Salaries and Wages	461,899	294,004	356,000	355,700	367,300
Fringe Benefits	163,923	133,115	163,000	163,200	201,300
Office Supplies	11,427	11,177	9,000	8,000	9,000
Communications	7,144	12,636	4,500	3,000	3,500
Software and Hardware	-	-	60,000	46,000	22,200
Fees and Per Diem	55,627	64,362	65,000	65,000	67,000
Board Related Expenses	4,228	11,678	15,000	5,000	15,000
Professional & Contractual	167,648	141,522	80,000	84,200	106,300
Legal Services	66,563	53,312	60,000	55,000	60,000
Employee Appreciation	4,925	9,129	9,200	9,500	9,700
City Fee	1,599,866	1,775,851	1,889,500	1,881,000	1,801,000
Transportation	1,517	1,846	2,500	2,500	2,500
Professional Development	6,081	15,232	20,000	11,300	27,000
Printing & Publishing	6,034	4,798	6,000	5,000	6,000
Insurance and Bonds	55,453	59,502	68,000	60,000	63,000
Miscellaneous	2,586	337	6,500	2,500	5,000
Depreciation Expense	1,878,890	2,027,184	2,132,000	2,100,000	2,150,000
Total Administrative and General	4,493,811	4,615,685	4,946,200	4,856,900	4,915,800
Total Operating Expenses	34,344,151	32,410,123	35,520,750	33,746,780	35,231,050
Operating Income / (Loss)	(2,534,487)	2,882,003	905,450	3,777,920	697,650
NON OPERATING REVENUES/(EXPENSES)					
Rents and Royalties	23,635	47,282	45,000	49,350	44,350
Pole Rentals	41,593	35,931	36,000	44,000	34,600
Reimbursements	163,980	616,140	353,600	98,600	102,800
Interest & Dividend Earnings	(285,545)	402,872	200,000	250,000	250,000
Gain/(Loss) on Sale of Fixed Assets	(4,333)	46,931	(360,000)	(358,900)	25,000
Total Non Operating Revenue/(Expenses)	(60,670)	1,149,156	274,600	83,050	456,750
NET INCOME/(LOSS)	(\$2,595,157)	\$4,031,159	\$ 1,180,050	\$3,860,970	\$1,154,400

City of Traverse City, Michigan
TRAVERSE CITY LIGHT AND POWER
FIBER OPTICS FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Approved
OPERATING REVENUES					
Charges for services	\$ 208,030	\$ 229,120	\$ 243,200	\$ 256,900	\$ 288,200
OPERATING EXPENSES					
Salaries and Wages	-	-	30,960	40,000	31,000
Fringe Benefits	-	-	20,930	27,000	21,000
Office and operating supplies	-	-	1,000	1,000	12,000
Supervision and maintenance	13,858	66,987	-	-	-
Overhead and underground lines	8,926	19,522	4,000	4,000	-
Customer installations	1,762	2,187	500	500	-
Wifi operations and maintenance	-	23,834	-	2,000	-
Termination boxes	5,096	-	2,000	1,000	-
Tools	-	-	1,000	30,725	37,400
Professional services	-	-	4,000	4,000	4,200
Legal services	-	-	2,000	2,000	2,200
City fee	10,402	11,464	12,160	12,849	14,435
Professional development	2,238	-	2,000	2,000	2,100
Insurance	925	791	1,100	1,100	1,200
Repair and maintenance	35	-	-	-	-
Vehicle rental	-	-	4,400	4,400	4,500
Miscellaneous	-	4,750	-	-	-
Depreciation expense	87,222	90,109	90,000	113,200	138,400
TOTAL OPERATING EXPENSES	130,464	219,644	176,050	245,774	268,435
Operating income/(loss)	77,566	9,476	67,150	11,126	19,765
NON OPERATING REVENUES					
Reimbursements	6,431	21,628	5,000	290,200	30,400
Interest Revenue	-	167	-	-	500
Total Non-operating Revenue	6,431	21,795	5,000	290,200	30,900
Net income	\$ 83,997	\$ 31,271	\$ 72,150	\$ 301,326	\$ 50,665

DOWNTOWN DEVELOPMENT AUTHORITY

The Downtown Development Authority (DDA) Board of Directors will hold a public hearing on the budget Friday, May 15, 2015 at 8 a.m., Commission Chambers, Second Floor, Governmental Center. The Board is scheduled to approve the budget on June 17, 2015.

The DDA is an arm of the City of Traverse responsible for maintaining the vitality of the Central Business District. Working with private developers, land owners and governmental agencies, and armed with public funds to assist in re-development efforts, the DDA continues to keep downtown's vibrant environment. The DDA also directly operates the Sara Hardy Downtown Farmer's Market. Through a contract with the City of Traverse City, the DDA manages the Traverse City Parking System (TCPS). The DDA has a management agreement with the Downtown Traverse City Association (DTCA) the marketing, communication and events arm of downtown. The revenues from these contracts, as well as projected reimbursements from the Tax Increment Financing funds (TIF), are shown in the Reimbursements revenues line items of the budget. The TCPS fee is proposed to be a percentage of TCPS revenue to reflect the growth and fluctuations of that operation.

To meet the obligations of the management agreements remaining, the DDA will have seven full time employees, and approximately eight part time employees depending on the season. Three of the full time and all but one of the part time employees are dedicated to the Traverse City Parking System. The Farmers Market is expected to be managed by a contractor, which is reflected in the Professional Services line item. The DDA Board has also committed to purchasing and maintaining the flowers in the summer and that is covered under Salaries and Wages, and in Community Promotion line item. The DDA is projected to continue to support Santa's arrival with up to \$10,000 paid to the DTCA for this event. The DDA will continue the partnership with the City and Grand Traverse County by funding the County's economic development efforts by contributing \$10,000 out of the professional/contractual line item. This year the DDA will redo our website and partner with the County and possibly the City to conduct a retail and office market analysis. These costs, at \$8,000 and \$15,000 respectively, will come out of professional services.

By sharing our staff members, office space, equipment and other overhead over the various functions of the TCPS, DTCA, and the TIF projects, we are able to keep costs to a minimum. The DDA office staff structure has evolved to better support the dynamic Traverse City Parking operation and also allow for more strategic and proactive attention to downtown and its environs. The Traverse City Parking System staff has matured to better handle the tremendous growth in downtown parking.

City of Traverse City, Michigan
COMPONENT UNIT
DOWNTOWN DEVELOPMENT AUTHORITY FUND
For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Property Taxes	\$ 63,590	\$ 70,660	\$ 64,900	\$ 64,900	\$ 70,000
Reimbursements	502,018	540,652	613,100	613,100	767,377
Rental Income	48,146	50,846	46,000	46,000	45,000
Interest Revenue	426	225	200	200	200
TOTAL REVENUES	614,180	662,383	724,200	724,200	882,577
EXPENDITURES					
Salaries and Wages	460,974	423,410	506,900	506,900	581,810
Fringe Benefits	114,731	97,320	117,800	117,800	146,733
Office/Operating Supplies	7,456	9,670	7,800	10,000	9,000
Professional Services	21,455	33,033	50,000	47,000	78,100
Communications	4,852	4,657	4,000	4,600	4,600
Transportation	338	619	2,000	1,900	2,000
Lodging/Meals	3,981	4,809	5,200	4,000	5,000
Training	1,409	739	1,900	1,800	2,000
Community Promotion	9,878	10,489	11,600	11,600	12,500
Printing and Publishing	9,208	8,498	7,000	7,000	7,500
Insurance and Bonds	1,472	1,478	1,800	1,800	1,700
Utilities	5,794	6,476	6,600	6,600	6,600
Repairs and Maintenance	965	2,925	2,100	2,100	2,200
Rentals	7,896	9,262	8,000	8,000	8,000
Legal Services	948	5,849	5,000	4,500	5,000
Miscellaneous	288	99	500	150	400
Capital Outlay	995	5,575	6,000	6,000	6,000
TOTAL EXPENDITURES	652,640	624,908	744,200	741,750	879,143
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(38,460)	37,475	(20,000)	(17,550)	3,434
<hr/>					
Beginning Fund Balance	255,236	216,776	254,251	254,251	236,701
Ending Fund Balance	\$ 216,776	\$ 254,251	\$ 234,251	\$ 236,701	\$ 240,135
<hr/>					
Personnel Services %	88.21%	83.33%	83.94%	84.22%	82.87%

DDA TAX INCREMENT FINANCING #97 FUND

The DDA Board of Directors will hold a public hearing on the Tax Increment Financing Fund #97 (TIF97) budget for 2015-16 on Friday, May 15, 2015 at 8 a.m., Commission Chambers, Second Floor, Governmental Center. The Board is scheduled to approve the budget on June 19, 2015.

The TIF 97 Fund accounts for the public activities in the northern part of downtown. Over the next 12 years this fund will continue to make payments on the Hardy Parking Deck bonds. The budgeted amount for 2014-15 is \$790,000 shown as a Contribution to Other Governments. Other expenses are to compensate the City of Traverse City for engineering and other work and the DDA for administrative and operational costs. As in the past year, the City of Traverse City compensation will be based on .1% of the taxable value in the district, estimated to be \$87,650. While legal costs are still invoiced to the DDA, the City does not invoice for audit and insurance costs as in the past.

An ongoing cost in professional services is the Downtown WIFI project for which TIF 97 will pay \$51,755 in fiscal year 2015-16.

The largest expenditures are in capital outlay. While the Capital Improvement Plan (CIP) details as much as \$3,395,000 in expenditures, only \$1,420,000 is budgeted due to the limitations of the fund, and a realization that it is most unlikely all of the listed projects will actually be completed entirely in the coming fiscal year. They also recognized that many of the projects are tied directly with the private sector, and those are notated in the descriptions below:

EAST FRONT STREET, 300 BLOCK MIDBLOCK CROSSWALK (\$55,000) This project adds a midblock crosswalk to accommodate heavy pedestrian flow between the Hardy Garage and downtown's second largest employer across E. Front Street.

GARLAND STREET (\$1,360,000) Garland Street will be converted to a "woonerf" style street where pedestrians feel more at home than cars.

FARMERS MARKET (\$400,000) Leveraging other funds, the Sara Hardy Farmers Market space will be improved to ease congestion and provide better cover for patrons.

WEST FRONT GARAGE - TIF Funds will be combined with parking funds to pay for a bond issue to construct a parking garage on the west side of downtown.

WEST FRONT STREET BRIDGE – TIF 97 dollars (\$220,000) will combine with Michigan Department of Transportation funding to rebuild the West Front Street Bridge.

PUBLIC ART CONTRIBUTION (\$13,700) Per the just approved Public Art Ordinance, 1% of capital expenditures from this fund can go toward public art.

The revenue line item "Contribution from other Governmental Entity" includes a planned \$120,000 reimbursement from the Grand Traverse County Brownfield Redevelopment Authority (BRA) for costs associated with the Hardy Parking Garage.

City of Traverse City, Michigan
 COMPONENT UNIT
 TAX INCREMENT FINANCING 97 FUND
 For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Property Taxes	\$ 1,307,403	\$ 1,272,032	\$ 1,270,700	\$ 1,472,514	\$ 1,580,412
Grants	-	-	-	3,000	-
Reimbursements	20,000	120,000	120,000	120,000	120,000
Interest Revenue	4,202	3,302	2,000	3,500	2,000
TOTAL REVENUES	1,331,605	1,395,334	1,392,700	1,599,014	1,702,412
EXPENDITURES					
Professional Services	194,090	207,568	252,000	252,000	270,000
Printing and Publishing	123	438	1,000	1,000	1,000
Contribution To Other Governments	703,095	735,420	763,800	764,207	823,000
Capital Outlay	799,554	40,055	1,420,000	1,426,000	1,837,000
TOTAL EXPENDITURES	1,696,862	983,481	2,436,800	2,443,207	2,931,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(365,257)	411,853	(1,044,100)	(844,193)	(1,228,588)
OTHER FINANCING SOURCES (USES)					
Operating transfer/interfund loan	-	-	-	-	500,000
NET CHANGE IN FUND BALANCE	(365,257)	411,853	(1,044,100)	(844,193)	(728,588)
Beginning Fund Balance	1,546,280	1,181,023	1,592,876	1,592,876	748,683
Ending Fund Balance	\$ 1,181,023	\$ 1,592,876	\$ 548,776	\$ 748,683	\$ 20,095

DDA TAX INCREMENT FINANCING FUND #2

The DDA Board of Directors will hold a public hearing on the Tax Increment Financing Fund #2 (TIF 2) budget for 2014-15 on Friday, May 16, 2014 at 8 a.m., Commission Chambers, Second Floor, Governmental Center. The Board is scheduled to approve the budget on June 20, 2014.

TIF 2 accounts for the public activities in the area of Old Town, including River's Edge and the Midtown project. Over the remaining life of the fund, it will make payments on the Old Town Parking Deck bonds. The budgeted amount for 2014-15 is \$1,450,000 shown as a Contribution to Other Governments. Other expenses are to compensate the City of Traverse City for engineering and other costs and the DDA for administrative and operational costs. As in the past year, the City of Traverse City compensation will be based on .1% of the taxable value in the district, estimated to be \$36,600. While legal costs are still invoiced to the DDA, the City does not invoice for audit and insurance costs as in the past. Included in the Capital Improvement Plan is \$600,000 for Eighth Street Bridge Repair, Lake Street Streetscapes, Carnegie Building Improvements, and public art.

TIF 2 will make its second and last payment of \$13,246 for the Downtown WIFI Project out of the professional/contractual line item.

Repayment from the Grand Traverse County Brownfield Redevelopment Authority for infrastructure previously paid by the TIF 2 fund is expected in the coming year in the amount of \$525,000.

City of Traverse City, Michigan
 COMPONENT UNIT
 TAX INCREMENT FINANCING 2 FUND
 For the Budget Year 2015-16

	FY 12/13 Actual	FY 13/14 Actual	FY 14/15 Budget	FY 14/15 Projected	FY 15/16 Requested
REVENUES					
Property Taxes	\$ 771,190	\$ 951,420	\$ 985,000	\$ 985,000	\$ 1,048,000
Reimbursements	420,000	524,000	525,000	525,000	525,000
Interest Revenue	3,667	3,259	3,000	2,000	1,500
TOTAL REVENUES	1,194,857	1,478,679	1,513,000	1,512,000	1,574,500
EXPENDITURES					
Professional Services	168,758	164,417	418,250	418,250	175,000
Printing and Publishing	479	164	700	-	500
Contribution To Other Governments	1,157,669	1,382,669	1,446,000	1,397,584	1,450,000
Capital Outlay	6,000	849	150,000	5,000	600,000
TOTAL EXPENDITURES	1,332,906	1,548,099	2,014,950	1,820,834	2,225,500
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(138,049)	(69,420)	(501,950)	(308,834)	(651,000)
Beginning Fund Balance	1,604,363	1,466,314	1,396,894	1,396,894	1,088,060
Ending Fund Balance	\$ 1,466,314	\$ 1,396,894	\$ 894,944	\$ 1,088,060	\$ 437,060

City of Traverse City, Michigan
Property Tax Millage Rates - All Overlapping Governments
2002-2014

Tax Year	City	County	School	Other	Total
2002 - Homestead	13.3943	5.3165	9.1000	8.5532	36.3640
2002 - Non-Homestead	13.3943	5.3165	27.1000	8.5532	54.3640
2003 - Homestead	13.2295	5.2112	8.1000	8.6072	35.1479
2003 - Non-Homestead	13.2295	5.2112	26.1000	8.6072	53.1479
2004 - Homestead	13.2295	5.1267	9.1000	8.6644	36.1206
2004 - Non-Homestead	13.2295	5.1267	27.1000	8.6644	54.1206
2005 - Homestead	13.2295	5.0815	9.1000	8.9366	36.3476
2005 - Non-Homestead	13.2295	5.0815	27.1000	8.9366	54.3476
2006 - Homestead	13.1765	5.0154	9.1000	8.8026	36.0945
2006 - Non-Homestead	13.1765	5.0154	27.1000	8.8026	54.0945
2007 - Homestead	13.1765	4.9838	9.1000	8.7742	36.0345
2007 - Non-Homestead	13.1765	4.9838	27.1000	8.7742	54.0345
2008 - Homestead	13.1765	4.9838	9.1000	8.7329	35.9932
2008 - Non-Homestead	13.1765	4.9838	27.1000	8.7329	53.9932
2009 - Homestead	13.1765	4.9838	9.1000	8.7405	36.0008
2009 - Non-Homestead	13.1765	4.9838	27.1000	8.7405	54.0008
2010 - Homestead	13.5567	4.9838	9.1000	8.8658	36.5063
2010 - Non-Homestead	13.5567	4.9838	27.1000	8.8658	54.5063
2011 - Homestead	13.0567	4.9838	9.1000	8.9423	36.0828
2011 - Non-Homestead	13.0567	4.9838	27.1000	8.9423	54.0828
2012 - Homestead	13.0567	4.9838	9.1000	8.9423	36.0828
2012 - Non-Homestead	13.0567	4.9838	27.1000	8.9423	54.0828
2013 - Homestead	13.4367	4.9838	9.1000	9.9505	37.4710
2013 - Non-Homestead	13.4367	4.9838	27.1000	9.9505	55.4710
2014 - Homestead	13.4367	4.9838	9.1000	8.4906	36.0111
2014 - Non-Homestead	13.4367	4.9838	27.1000	8.4906	54.0111

Other: Includes Commission on Aging, Northwestern Michigan College, BATA, District Library, Intermediate School District, Medical Care Facility, Road Commission, Recreation Authority Operating and Debt Service.

The City's rate does not reflect a levy for the Downtown Development Authority established in 1979 (for 2014 the millage rate was 1.8038).

City of Traverse City, Michigan
Number of Full-time Employees by Home Department
Totals - Past Ten Years

Department	2006-07	2007-08	2008-09	2009-10	2010-2011	2011-12	2012-13	2013-14	2014-15	2015-16
City Manager	3	3	3	3	3	3	3	3	3	3
Human Resources	2	2	2	2	1	1	1	2	2	2
Director of Public Utilities	0	0	0	0	0	0	0	0	0	1
GIS Department	0	0	0	0	0	0	0	0	1	1
City Assessor	4	4	4	4	4	4	4	4	4	4
City Attorney	0	2	2	2	2	1	1	1	1	2
City Clerk	4	4	4	4	4	4	4	4	4	4
City Treasurer/Util. Acctg	10	10	10	10	10	10	10	10	10	10
City Cemetery	1	1	1	1	1	1	1	1	1	1
Police Department	36	36	36	34	33	30	29	30	30	30
Fire Department	31	31	31	27	26	25	24	23	23	23
Street Department	21	22	21	20	19	18	18	17	17	18
City Engineering	8	7	7	7	7	7	6	6	6	6
Parks & Recreation	16	16	15	14	14	12	10	11	12	12
Planning & Zoning	3	3	3	4	4	4	4	4	4	4
Senior Center	2	2	2	2	2	1	1	1	1	1
Auto Parking	2	2	2	1	1	1	1	1	1	1
Water Treatment Plant	6	6	6	6	6	6	6	6	6	6
Water & Sewer Maint.	12	12	12	12	12	12	12	12	12	11
Marina	1	1	1	1	1	1	1	1	1	1
Garage Department	10	10	10	9	9	9	9	9	9	9
Total	172	174	172	163	159	150	145	146	148	150

Note: Full time equivalent status is shown on the department/fund budget page.

CITY OF TRAVERSE CITY
Required Supplementary Information
Act 345 Pension Trust Fund
Schedule of Funding Progress

The below contributions are for pension benefits only and do not include amounts contributed for health care coverage.

Actuarial valuation date	Actuarial Value of Assets (a)	Actuarial Liability (AAL) -Entry Age (b)	Unfunded AAL (b - a)	Funded Ratio (a / b)	Covered Payroll (c)	UAAL as a Percentage of Covered payroll ((b - a) / c)
6/30/2004	22,038,257	22,711,298	673,041	97.0	2,671,393	25.2
6/30/2005	21,881,463	24,977,924	3,096,461	87.6	3,139,509	98.6
6/30/2006	22,591,340	26,163,253	3,571,913	86.3	3,509,371	101.8
6/30/2007	24,182,785	26,789,239	2,606,454	90.3	3,234,852	80.6
6/30/2008	24,838,458	28,047,507	3,209,049	88.6	3,173,479	101.1
6/30/2009	23,755,156	31,384,903	7,629,747	75.7	3,348,677	227.8
6/30/2010	22,950,947	34,264,396	11,313,449	67.0	3,308,083	342.0
6/30/2011	21,917,150	36,334,692	14,417,542	60.3	3,131,962	460.3
6/30/2012	21,256,272	37,186,684	15,930,412	57.2	3,114,425	511.5
6/30/2013	22,650,120	39,428,961	16,778,841	57.4	3,018,448	555.9
6/30/2014	24,538,031	41,323,551	16,785,520	59.4	3,262,658	514.5

SCHEDULE OF EMPLOYER CONTRIBUTIONS

Year ended/valuation June 30	Annual Required Contribution	Percentage Contributed
2006 / 2005	877,938	100
2007 / 2006	987,602	100
2008 / 2007	897,502	100
2009 / 2008	924,911	100
2010 / 2009	1,154,441	100
2011 / 2010	1,206,390	100
2012 / 2011	1,345,660	100
2013 / 2012	1,532,181	100
2014 / 2013	1,639,480	100
2015 / 2014	1,683,306	100
2016 / 2015	1,760,565	100

SUMMARY OF ACTUARIAL METHODS AND ASSUMPTIONS

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the date indicated. Additional information as of the latest actuarial valuation follows:

Valuation date	June 30, 2013
Actuarial cost method	Entry-age actuarial cost method
Amortization method	Level percent
Remaining amortization period	20 years open
Asset valuation method	4 years smoothed market
Actuarial assumptions	
Investment rate of return	7.50%
Projected salary increases	4.0-7.0% includes wage inflation at 4.0%
Cost-of-living adjustments	2.5% of original pension for twenty years, payable to Pre-July 1, 1990 retirees, 2.5% of original pension or inflation whichever is less, for twenty years, payable to the Police Captains unit (effective 1/1/1994) and Police Sergeants (effective 8/1/1998) and Police Patrol (effective 1/1/1999) and Firefighters unit (effective 7/1/2000), except that the Firefighters unit is not subject to inflation.

CITY OF TRAVERSE CITY
Required Supplementary Information
Act 345 Pension Trust Fund
Schedule of Funding Progress

The below contributions are for health care benefits only and do not include amounts contributed for pension.

Actuarial valuation date	Actuarial Value of Assets (a)	Actuarial Liability (AAL) -Entry Age (b)	Unfunded AAL (b - a)	Funded Ratio (a / b)	Covered Payroll (c)	UAAL as a Percentage of Covered payroll ((b - a) / c)
6/30/2003	2,590,432	8,072,071	5,481,639	32.1	2,402,524	228.2
6/30/2004	2,645,396	8,091,713	5,446,317	32.7	2,671,393	203.9
6/30/2005	2,723,028	8,218,900	5,495,872	33.1	3,139,509	175.1
6/30/2006	2,977,346	8,643,119	5,665,773	34.4	3,509,371	161.5
6/30/2007	3,444,580	8,402,945	4,958,365	41.0	3,234,852	153.3
6/30/2008	3,655,194	6,710,657	3,055,463	54.5	3,173,479	96.3
6/30/2009	3,700,439	6,835,257	3,134,818	54.1	3,348,677	93.6
6/30/2010	3,774,317	7,115,866	3,341,549	53.0	3,308,083	101.0
6/30/2011	3,707,242	7,503,406	3,796,164	49.4	3,131,962	121.2
6/30/2012	3,707,242	7,503,406	3,796,164	49.4	3,131,962	121.2
6/30/2013	3,724,352	6,835,930	3,111,578	54.5	3,114,425	99.9

SCHEDULE OF EMPLOYER CONTRIBUTIONS

Year ended/valuation June 30	Annual Required Contribution	Percentage Contributed
2005 / 2004	303,755	100
2006 / 2005	313,977	100
2007 / 2006	408,471	100
2008 / 2007	373,161	100
2009 / 2008	279,931	100
2010 / 2009	331,647	100
2011 / 2010	340,273	100
2012 / 2011	385,164	100
2013 / 2012	417,585	100
2014 / 2013	358,555	100

SUMMARY OF ACTUARIAL METHODS AND ASSUMPTIONS

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the date indicated. Additional information as of the latest actuarial valuation follows:

Valuation date	June 30, 2012
Actuarial cost method	Individual entry-age actuarial cost method
Amortization method	Level percent
Remaining amortization period	27 years
Asset valuation method	4 years smoothed market
Actuarial assumptions	
Investment rate of return	7.50%
Projected salary increases	4.0-7.0%
Health care inflation	4.0-9.0%

CITY OF TRAVERSE CITY
Required Supplementary Information
MERS Retiree Health Funding Vehicle
Schedule of Funding Progress

Actuarial valuation date	Actuarial Value of Assets (a)	Actuarial Liability (AAL) -Entry Age (b)	Unfunded AAL (b - a)	Funded Ratio (a / b)	Covered Payroll (c)	UAAL as a Percentage of Covered payroll ((b - a) / c)
12/31/2006	\$ 1,079,242	\$ 4,622,001	\$ 3,542,759	23.4%	\$ 7,921,231	44.7%
12/31/2008	1,488,166	5,055,539	3,567,373	29.4	8,023,611	44.5
12/31/2010	2,531,410	5,381,283	2,849,873	47.0	8,152,207	35.0
12/31/2012	3,200,892	5,707,204	2,506,312	56.1	7,773,357	32.2

SCHEDULE OF EMPLOYER CONTRIBUTIONS

Year ended/valuation June 30	Annual Required Contribution	Percentage Contributed
2008 / 2007	\$ 274,606	100%
2009 / 2008	286,964	100%
2010 / 2009	303,667	100%
2011 / 2010	317,334	100%
2012 / 2011	303,667	100%
2013 / 2012	284,110	100%
2014 / 2013	265,649	100%

SUMMARY OF ACTUARIAL METHODS AND ASSUMPTIONS

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the date indicated. Additional information as of the latest actuarial valuation follows:

Valuation date	December 31, 2010
Actuarial cost method	Entry age normal
Amortization method	Level dollar
Remaining amortization period	30 years
Asset valuation method	Market Value
Actuarial assumptions	
Investment rate of return	8.00%
Projected salary increases	Not applicable

CITY OF TRAVERSE CITY
Required Supplementary Information
MERS Pension Plan
Schedule of Funding Progress

Actuarial valuation date	Actuarial Value of Assets (a)	Actuarial Liability (AAL) -Entry Age (b)	Unfunded AAL (b - a)	Funded Ratio (a / b)	Covered Payroll (c)	UAAL as a Percentage of Covered payroll ((b - a) / c)
12/31/2004	\$ 34,215,650	\$ 44,008,390	\$ 9,792,740	77.7%	\$ 7,656,396	127.9%
12/31/2005	35,574,162	45,667,466	10,093,304	77.9	7,442,267	135.6
12/31/2006	37,648,129	47,608,085	9,959,956	79.1	7,921,231	125.7
12/31/2007	40,033,232	50,210,221	10,176,989	79.7	8,079,158	126.0
12/31/2008	40,805,149	52,758,416	11,953,267	77.3	8,023,611	149.0
12/31/2009	40,980,261	54,216,489	13,236,228	75.6	7,971,182	166.1
12/31/2010	41,600,136	56,545,514	14,945,378	73.6	8,152,207	183.3
12/31/2011	42,069,093	59,144,098	17,075,005	71.1	7,998,283	213.5
12/31/2012	42,016,775	60,259,583	18,242,808	69.7	7,804,965	233.7
12/31/2013	42,402,116	61,890,053	19,487,937	68.5	7,773,357	250.7

SCHEDULE OF EMPLOYER CONTRIBUTIONS

Year ended/valuation June 30	Annual Required Contribution	Percentage Contributed
2005 / 2004	1,013,415	100
2006 / 2005	1,226,873	100
2007 / 2006	1,352,653	100
2008 / 2007	1,399,592	100
2009 / 2008	1,340,339	100
2010 / 2009	1,394,741	100
2011 / 2010	1,689,281	100
2012 / 2011	1,674,337	100
2013 / 2012	1,687,728	100
2014 / 2013	1,828,598	100

SUMMARY OF ACTUARIAL METHODS AND ASSUMPTIONS

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the date indicated. Additional information as of the latest actuarial valuation follows:

Valuation date	December 31, 2013
Actuarial cost method	Entry age normal cost method
Amortization method	Level percent
Remaining amortization period	26 years
Asset valuation method	10 year smoothed market
Actuarial assumptions	
Investment rate of return	8.00%
Projected salary increases	4.5-17.50%

6 YEAR CAPITAL IMPROVEMENT PLAN
SUMMARY BY FUND

CITY OF TRAVERSE CITY, MICHIGAN
 SIX YEAR CAPITAL IMPROVEMENT PLAN
 Budget Year 2015-2016 by Fund

Date/Time Printed: 5/12/2015 11:54:36 AM

All Projects Submitted for 2015/16

Bold -Indicates projects occurring in the first FY of the plan

Project + -Indicates projects with multiple funding sources.

Cat Carry Forward
 2014-15

Fiscal Year
 2015-16

Fiscal Year
 2016-17

Fiscal Year
 2017-18

Fiscal Year
 2018-19

Fiscal Year
 2019-20

Fiscal Year
 2020-21

Project
 Cost

City
 Funds

Non-City
 Funds

* -Indicates new projects submitted for review

**BAYFRONT PLAN NON-TIF IMPLEMENTATION
 FUND**

Project ID	Description	Cat	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Project Cost	City Funds	Non-City Funds
874	Con Foster Commons (+Grant)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,813,762.00	\$1,813,762.00	\$1,813,762.00	\$0.00
872	Hall Street Beach (+Grant)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,545,499.00	\$1,545,499.00	\$1,545,499.00	\$0.00
622	Hall to Oak Street Phase (+Grant)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$563,740.00	\$863,740.00	\$563,740.00	\$300,000.00
551	Holiday Inn Phase - Bayfront Plan (+Grant +Brownfield)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,318,500.00	\$0.00	\$2,318,500.00
875	Marina Boat Launch Parking (+Grant)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,171,514.00	\$2,171,514.00	\$2,171,514.00	\$0.00
842	Non-motorized Trail from Hall to Division along Bay Street (+Grant)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$130,000.00	\$130,000.00	\$130,000.00	\$0.00
873	Open Space (+Grant +Private)	C	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,800,000.00	\$2,850,000.00	\$2,800,000.00	\$50,000.00
778	Public Pier (+Grant +Private+BrownBridge)	C	\$0.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,942,000.00	\$100,000.00	\$8,842,000.00
602	Senior Center Bayfront Phase (+Grant)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$96,478.00	\$146,478.00	\$96,478.00	\$50,000.00
598	Sunset Beach Bayfront Phase (+Grant)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$235,362.00	\$535,362.00	\$235,362.00	\$300,000.00
619	TART Trail Division to Hall Street (+Grant)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$311,550.00	\$100,000.00	\$211,550.00
618	West End Beach Phase- Bayfront Plan (+Grant)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$375,405.00	\$675,405.00	\$375,405.00	\$300,000.00
Total			\$0.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$9,831,760.00	\$22,303,810.00	\$9,931,760.00	\$12,372,050.00
					\$100,000.00				\$9,831,760.00	\$22,303,810.00	\$9,931,760.00	\$12,372,050.00

CITY OF TRAVERSE CITY, MICHIGAN
 SIX YEAR CAPITAL IMPROVEMENT PLAN
 Budget Year 2015-2016 by Fund

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All Projects Submitted for 2015/16

Bold -Indicates projects occurring in the first FY of the plan

Project - Indicates projects with multiple funding sources

* -Indicates new projects submitted for review

Project ID	Cat	Carry Forward 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Project Cost	City Funds	Non-City Funds
848	M	\$0.00	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$5,000.00	\$5,000.00
849	M	\$0.00	\$0.00	\$0.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$15,000.00	\$15,000.00
850	M	\$0.00	\$0.00	\$0.00	\$0.00	\$37,500.00	\$0.00	\$0.00	\$75,000.00	\$37,500.00	\$37,500.00
862	M	\$0.00	\$7,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$7,500.00	\$7,500.00
847	C	\$0.00	\$7,500.00	\$62,500.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$160,000.00	\$80,000.00	\$80,000.00
851	M	\$0.00	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$5,000.00	\$5,000.00
852	M	\$0.00	\$2,500.00	\$0.00	\$2,500.00	\$0.00	\$2,500.00	\$0.00	\$15,000.00	\$7,500.00	\$7,500.00
853	M	\$0.00	\$5,000.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00	\$0.00	\$50,000.00	\$25,000.00	\$25,000.00
854	M	\$0.00	\$5,000.00	\$0.00	\$5,000.00	\$0.00	\$5,000.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00
863	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$0.00	\$30,000.00	\$15,000.00	\$15,000.00
856	M	\$0.00	\$0.00	\$17,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35,000.00	\$17,500.00	\$17,500.00
855	M	\$0.00	\$0.00	\$0.00	\$0.00	\$7,500.00	\$0.00	\$0.00	\$15,000.00	\$7,500.00	\$0.00
857	M	\$0.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$5,000.00	\$5,000.00
858	M	\$0.00	\$7,500.00	\$0.00	\$0.00	\$0.00	\$7,500.00	\$0.00	\$30,000.00	\$15,000.00	\$15,000.00
865	M	\$0.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$20,000.00	\$10,000.00	\$10,000.00
51	C	\$7,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45,000.00	\$7,500.00	\$17,500.00
860	M	\$0.00	\$10,000.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
Total		\$7,500.00	\$50,000.00	\$80,000.00	\$57,500.00	\$60,000.00	\$40,000.00	\$0.00	\$585,000.00	\$295,000.00	\$262,500.00
		\$7,500.00	\$50,000.00	\$80,000.00	\$57,500.00	\$60,000.00	\$40,000.00	\$0.00	\$585,000.00	\$295,000.00	\$262,500.00

CITY OF TRAVERSE CITY, MICHIGAN
 SIX YEAR CAPITAL IMPROVEMENT PLAN
 Budget Year 2015-2016 by Fund

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All Projects Submitted for 2015/16

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Project + -Indicates projects with multiple funding sources

ID * -Indicates new projects submitted for review

Project ID	Cat	Carry Forward 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Project Cost	City Funds	Non-City Funds	
BROWN BRIDGE TRUST PARKS IMPROVEMENT FUND FUND												
Parks & Rec.												
928	*American Legion Park Improvements (+Grant +Private)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00	\$150,000.00	\$75,000.00	\$75,000.00	
538	Clancy Park Improvements - Phase 1 and Phase 2 (+Grant +BBTF +Private)	C	\$33,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$137,000.00	\$33,000.00	\$52,000.00	
3	Hannah Park improvements (+Private +BBTF)	C	\$0.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$155,000.00	\$75,000.00	\$80,000.00	
28	Hickory Hills Lodge Replacement (+Grant +Private +General)	C	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$1,800,000.00	\$50,000.00	\$1,500,000.00	
929	*Hickory Hills Master Plan Improvements (+General +Private +Grant)	C	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00	\$0.00	\$1,000,000.00	\$300,000.00	\$650,000.00	
33	Lay Park Improvements (+Private +L&P)	C	\$0.00	\$0.00	\$0.00	\$65,000.00	\$0.00	\$0.00	\$130,000.00	\$65,000.00	\$65,000.00	
543	Rose and Boyd Park (Triangle Park) (+Private +Grant +BBTF)	C	\$0.00	\$28,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$57,000.00	\$28,500.00	\$28,500.00	
926	*Senior Citizen Park Improvements (+Grant +Private)	C	\$0.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$25,000.00	\$25,000.00	
927	*Sunset Park Improvements (+Grant +Private + BBTF)	C	\$0.00	\$0.00	\$90,000.00	\$0.00	\$0.00	\$0.00	\$180,000.00	\$90,000.00	\$90,000.00	
Total Parks & Rec.			\$33,000.00	\$103,500.00	\$115,000.00	\$415,000.00	\$0.00	\$0.00	\$75,000.00	\$3,659,000.00	\$741,500.00	\$2,565,500.00
TOTAL BROWN BRIDGE TRUST PARKS IMPROVEMENT FUND FUND			\$33,000.00	\$103,500.00	\$115,000.00	\$415,000.00		\$75,000.00	\$3,659,000.00	\$741,500.00	\$2,565,500.00	

CITY OF TRAVERSE CITY, MICHIGAN
 SIX YEAR CAPITAL IMPROVEMENT PLAN
 Budget Year 2015-2016 by Fund

All Projects Submitted for 2015/16

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Project + -Indicates projects with multiple funding sources

* -Indicates new projects submitted for review

Project ID	Cat	Carry Forward 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Project Cost	City Funds	Non-City Funds
GARAGE FUND											
Garage											
126	M	\$900,000.00	\$1,966,000.00	\$1,919,721.00	\$1,876,379.00	\$1,582,065.00	\$1,628,500.00	\$1,666,200.00	\$11,538,865.00	\$11,538,865.00	\$0.00
740	M	\$0.00	\$64,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$64,000.00	\$64,000.00	\$0.00
796	M	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$0.00
685	M	\$0.00	\$28,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28,000.00	\$28,000.00	\$0.00
Total Garage		\$900,000.00	\$2,108,000.00	\$1,919,721.00	\$1,876,379.00	\$1,582,065.00	\$1,628,500.00	\$1,666,200.00	\$11,680,865.00	\$11,680,865.00	\$0.00
TOTAL GARAGE FUND		\$900,000.00	\$2,108,000.00	\$1,919,721.00	\$1,876,379.00	\$1,582,065.00	\$1,628,500.00	\$1,666,200.00	\$11,680,865.00	\$11,680,865.00	\$0.00

CITY OF TRAVERSE CITY, MICHIGAN
 SIX YEAR CAPITAL IMPROVEMENT PLAN
 Budget Year 2015-2016 by Fund

Date/Time Printed: 5/12/2015 11:54:36 AM

All Projects Submitted for 2015/16

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Project + -Indicates projects with multiple funding sources

Cat

Carry Forward
2014-15

Fiscal Year
2015-16

Fiscal Year
2016-17

Fiscal Year
2017-18

Fiscal Year
2018-19

Fiscal Year
2019-20

Fiscal Year
2020-21

Project
Cost

City
Funds

Non-City
Funds

* -Indicates new projects submitted for review.

GENERAL FUND

Cemetery

Project ID	Description	Cat	Carry Forward 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Project Cost	City Funds	Non-City Funds
48	Oakwood Cemetery Paving of Main Loop in First Addition	M	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
45	Oakwood Cemetery: Construct New Maintenance Facility	C	\$154,270.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$154,270.00	\$154,270.00	\$0.00
47	Oakwood Cemetery: Install Cremation Niches in Mausoleum	M	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
Total Cemetery			\$154,270.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00	\$0.00	\$194,270.00	\$194,270.00	\$0.00

Facilities

922	*2nd Floor Governmental Center Remodel	M	\$20,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
938	*517 Wellington Building	M	\$0.00	\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150,000.00	\$150,000.00	\$0.00
937	*Carnegie Building Maintenance	M	\$0.00	\$0.00	\$0.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$75,000.00	\$75,000.00	\$0.00
772	Engineering Department Heat and remodel	M	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$30,000.00	\$0.00
Total Facilities			\$20,000.00	\$0.00	\$180,000.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$275,000.00	\$275,000.00	\$0.00

Fire

370	Overhead Garage Doors (FF#1 & FF#2)	M	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00
841	TCFD: Replacement of portable radios	M	\$0.00	\$0.00	\$0.00	\$24,800.00	\$0.00	\$0.00	\$0.00	\$24,800.00	\$24,800.00	\$0.00
840	TCFD: Replacement phone system	M	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$0.00
839	TCFD: Tablets for emergency response vehicles	M	\$0.00	\$0.00	\$13,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,600.00	\$13,600.00	\$0.00
Total Fire			\$15,000.00	\$0.00	\$23,600.00	\$24,800.00	\$0.00	\$0.00	\$0.00	\$63,400.00	\$63,400.00	\$0.00

General Government

784	Annual City Computers	M	\$0.00	\$35,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$185,000.00	\$185,000.00	\$0.00
843	Capital Improvement Program software purchase/upgrade	M	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$0.00
4	City Document Management System	M	\$0.00	\$0.00	\$46,500.00	\$54,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$175,500.00	\$175,500.00	\$0.00
777	City Wide Bench Elevation Survey - Engineering	M	\$10,000.00	\$0.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$25,000.00	\$0.00
925	*Purchase new Accounting Software	M	\$0.00	\$0.00	\$200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200,000.00	\$200,000.00	\$0.00
Total General Government			\$10,000.00	\$35,000.00	\$301,500.00	\$84,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$595,500.00	\$595,500.00	\$0.00

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Cat

Carry Forward
2014-15

Fiscal Year
2015-16

Fiscal Year
2016-17

Fiscal Year
2017-18

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2018-19

Fiscal Year
2019-20

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2020-21

Project
Cost

City
Funds

Non-City
Funds

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GENERAL FUND

Parks & Rec.

306	Ashton Park Playground	C	\$0.00	\$0.00	\$12,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$12,000.00	\$3,000.00
539	Boon Street Park Playground Improvements	C	\$0.00	\$0.00	\$13,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$13,000.00	\$2,000.00
26	Bryant Park Retaining Wall	M	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$50,000.00	\$50,000.00
940	*Cinch Park Maintenance	M	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$250,000.00	\$0.00
941	*Fire Station Park	C	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00	\$25,000.00	\$50,000.00
34	Hickory Hills Booster Pump and Well	M	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$30,000.00	\$20,000.00
328	Hickory Hills Pole Barn	C	\$0.00	\$40,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$80,000.00	\$40,000.00	\$40,000.00
309	Indian Woods Playground	C	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$20,000.00	\$5,000.00
785	Natural Features Inventory (Planning)	M	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$0.00
684	Park Sign Replacement	M	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$0.00
170	Union Street Dam Betterment Plan	C	\$20,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
172	Union Street Dam: Outlet relining	M	\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$400,000.00	\$400,000.00	\$0.00
168	Union Street Dam: Toe Drain	M	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$0.00
Total Parks & Rec.			\$270,000.00	\$65,000.00	\$205,000.00	\$20,000.00	\$450,000.00	\$0.00	\$0.00	\$1,180,000.00	\$1,010,000.00	\$170,000.00

Police

767	Police in-car Cameras	M	\$20,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
Total Police			\$20,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00

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Project
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GENERAL FUND

Streets

779	Annual Corridor Improvements (E Front, W Front, 8th, 14th and Garfield)	M	\$0.00	\$80,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$500,000.00	\$480,000.00	\$20,000.00
760	Annual Crosswalk Maintenance	M	\$0.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$0.00	\$0.00	\$160,000.00	\$160,000.00	\$0.00
14	Annual Street Reconstruction Program (+GTCRC Fund)	C	\$0.00	\$600,000.00	\$750,000.00	\$900,000.00	\$900,000.00	\$900,000.00	\$900,000.00	\$6,450,000.00	\$4,950,000.00	\$0.00
560	Annual Streets Capital Preventive Maintenance	M	\$0.00	\$65,000.00	\$65,000.00	\$65,000.00	\$65,000.00	\$65,000.00	\$65,000.00	\$390,000.00	\$390,000.00	\$0.00
845	Bayshore Corridor Strategy	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$0.00
864	Boardman Lake Avenue- 6th to 14th Street (+Brownfield)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,564,750.00	\$3,564,750.00	\$3,564,750.00	\$0.00
320	Division Street (+Grant +L&P) "New"	C	\$100,000.00	\$0.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00	\$16,250,000.00	\$400,000.00	\$15,850,000.00
882	Eighth Street- Lake Street to Woodmere (+Grant +L&P) "New"	C	\$0.00	\$0.00	\$0.00	\$90,000.00	\$35,000.00	\$0.00	\$0.00	\$906,250.00	\$125,000.00	\$725,000.00
616	Grand Traverse Commons Infrastructure (+ Brownfield)	C	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,223,095.00	\$0.00	\$1,223,095.00
322	Kids Creek Stormwater Grant	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$196,000.00	\$0.00	\$196,000.00
844	Local Pedestrian Ordinance expansion	M	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	\$0.00
889	Traffic Calming	C	\$0.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$600,000.00	\$600,000.00	\$0.00
15	Traffic Signal Power Backup	M	\$22,500.00	\$0.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$135,000.00	\$135,000.00	\$0.00
16	Traffic Signal Upgrades	M	\$28,900.00	\$0.00	\$120,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$148,900.00	\$148,900.00	\$0.00
881	West Front Street, Elmwood to Maple Street	C	\$0.00	\$0.00	\$125,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$556,250.00	\$125,000.00	\$375,000.00
921	*West Front Street, Pine to Division (+L&P +Brownfield) "Change"	C	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,652,000.00	\$1,000,000.00	\$652,000.00
Total Streets			\$1,151,400.00	\$885,000.00	\$1,427,500.00	\$1,417,500.00	\$1,362,500.00	\$1,187,500.00	\$4,702,250.00	\$32,787,245.00	\$12,133,650.00	\$19,041,095.00

Walkways/Bike Paths

365	Annual Sidewalk Improvements	M	\$0.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$600,000.00	\$600,000.00	\$0.00
835	Annual Trail Maintenance	M	\$0.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$300,000.00	\$300,000.00	\$0.00
570	Boardman Lake Trail-West (14th to S. Airport) (+Brownfield +Grant)	C	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,793,000.00	\$0.00	\$2,793,000.00
316	Boardman River Walk south of 8th Street Bridge (+Grant +Brownfield +Inkind)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$257,500.00	\$515,000.00	\$257,500.00	\$175,700.00
946	*Expand Sidewalk System/Infill Gaps	C	\$0.00	\$200,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$700,000.00	\$700,000.00	\$0.00
942	*TART Trail Reconstruction from Woodmere to 3 Mile	C	\$0.00	\$0.00	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$250,000.00	\$250,000.00
Total Walkways/Bike Paths			\$0.00	\$350,000.00	\$500,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$507,500.00	\$5,408,000.00	\$2,107,500.00	\$3,218,700.00
TOTAL GENERAL FUND			\$1,640,670.00	\$1,335,000.00	\$2,637,600.00	\$1,891,300.00	\$2,137,500.00	\$1,492,500.00	\$5,264,750.00	\$40,523,415.00	\$16,399,320.00	\$22,429,795.00

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HARDY DECK BALANCE FUND

Hardy Deck Balance

878	Park Street Entrance	C	\$0.00	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$300,000.00	\$0.00
18	Park Street Streetscapes (+L&P)	C	\$0.00	\$515,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$615,000.00	\$515,000.00	\$100,000.00
Total Hardy Deck Balance			\$0.00	\$815,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$915,000.00	\$815,000.00	\$100,000.00
TOTAL HARDY DECK BALANCE FUND				\$815,000.00							\$915,000.00	\$815,000.00	\$100,000.00

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Cat Carry Forward Fiscal Year Fiscal Year Fiscal Year Fiscal Year Fiscal Year Fiscal Year Project City Non-City
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LIGHT AND POWER FUND

Light and Power

805	COMMUNITY SOLAR GARDEN PHASE II	C	\$0.00	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$250,000.00	\$0.00
828	CORRIDOR UPGRADE IMPROVEMENTS	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
821	DISASTER RECOVERY CENTER (+Garage Fund)	C	\$0.00	\$0.00	\$250,000.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$600,000.00	\$350,000.00	\$0.00
809	DISTRIBUTION CIRCUIT REBUILD	M	\$0.00	\$950,000.00	\$1,000,000.00	\$1,050,000.00	\$1,100,000.00	\$1,150,000.00	\$1,200,000.00	\$6,450,000.00	\$6,450,000.00	\$0.00
829	FRONT ST LIGHTING AND RECEPTACLES	M	\$0.00	\$0.00	\$650,000.00	\$650,000.00	\$0.00	\$0.00	\$0.00	\$1,300,000.00	\$1,300,000.00	\$0.00
824	HASTINGS SERVICE CENTER FACILITY IMPROVEMENTS	C	\$0.00	\$430,000.00	\$570,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000,000.00	\$1,000,000.00	\$0.00
808	LINE IMPROVEMENTS, EXTENSIONS AND NEW SERVICES	M	\$0.00	\$900,000.00	\$950,000.00	\$1,000,000.00	\$1,100,000.00	\$1,150,000.00	\$1,200,000.00	\$6,300,000.00	\$6,300,000.00	\$0.00
811	OVERHEAD TO UNDERGROUND CONVERSION PROJECTS	C	\$0.00	\$350,000.00	\$450,000.00	\$550,000.00	\$650,000.00	\$750,000.00	\$850,000.00	\$3,600,000.00	\$3,600,000.00	\$0.00
815	PARSONS SWITCHING STATION	M	\$0.00	\$0.00	\$1,050,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,050,000.00	\$1,050,000.00	\$0.00
837	PINE ST OVERHEAD TO UNDERGROUND CONVERSION (w/ #66 Pine St. Ped Way) "Change"	C	\$0.00	\$1,330,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,330,000.00	\$1,330,000.00	\$0.00
817	RECLOSURE UPGRADES	M	\$0.00	\$175,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$175,000.00	\$175,000.00	\$0.00
917	*REMOVAL AND TRANSFER OF HICKORY MEADOWS DISTRIBUTION LINE TO RANDOLPH ST "New"	M	\$0.00	\$370,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$370,000.00	\$370,000.00	\$0.00
826	SCADA SYSTEM REPLACEMENT	M	\$0.00	\$350,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$350,000.00	\$350,000.00	\$0.00
825	SMART METERING TECHNOLOGIES (AMI) PILOT PROGRAM	C	\$0.00	\$50,000.00	\$200,000.00	\$1,000,000.00	\$1,000,000.00	\$0.00	\$0.00	\$2,250,000.00	\$2,250,000.00	\$0.00
818	STREET LIGHTING (LED) SYSTEM REPLACEMENTS	M	\$0.00	\$180,000.00	\$60,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$240,000.00	\$240,000.00	\$0.00
819	SUBSTATION TRANSFORMER UPGRADES	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500,000.00	\$1,500,000.00	\$3,000,000.00	\$3,000,000.00	\$0.00
820	TRANSMISSION LINE RECONDUCTOR	M	\$0.00	\$1,665,000.00	\$600,000.00	\$1,500,000.00	\$600,000.00	\$0.00	\$0.00	\$4,365,000.00	\$4,365,000.00	\$0.00
916	*WASHINGTON PLACE UNDERGROUND CONVERSION "New"	C	\$0.00	\$230,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$230,000.00	\$230,000.00	\$0.00
Total Light and Power			\$0.00	\$7,230,000.00	\$5,780,000.00	\$5,850,000.00	\$4,450,000.00	\$4,550,000.00	\$4,750,000.00	\$32,860,000.00	\$32,610,000.00	\$0.00
TOTAL LIGHT AND POWER FUND				\$7,230,000.00	\$5,780,000.00	\$5,850,000.00	\$4,450,000.00	\$4,550,000.00	\$4,750,000.00	\$32,860,000.00	\$32,610,000.00	\$0.00

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OPERA HOUSE FUND

Opera House

939	*Opera House Barrier Free Restroom	M	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$25,000.00	\$0.00
142	Opera House Heating System	M	\$0.00	\$0.00	\$0.00	\$65,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$65,000.00	\$65,000.00	\$0.00
Total Opera House			\$0.00	\$25,000.00	\$0.00	\$65,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$90,000.00	\$90,000.00	\$0.00
TOTAL OPERA HOUSE FUND				\$25,000.00		\$65,000.00					\$90,000.00	\$90,000.00	\$0.00

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Project ID	Cat	Carry Forward 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Project Cost	City Funds	Non-City Funds
SAW GRANT FUND FUND											
944	*Storm Water Management Plan	C	\$0.00	\$119,441.00	\$0.00	\$0.00	\$0.00	\$0.00	\$148,500.00	\$119,441.00	\$0.00
931	*Stormwater Asset Management Plan	C	\$0.00	\$953,003.00	\$50,072.00	\$0.00	\$0.00	\$0.00	\$1,295,000.00	\$1,003,075.00	\$0.00
943	*Waste Water Asset Management Plan	C	\$0.00	\$231,000.00	\$184,421.00	\$0.00	\$0.00	\$0.00	\$1,000,944.00	\$415,421.00	\$0.00
Total			\$0.00	\$1,303,444.00	\$234,493.00	\$0.00	\$0.00	\$0.00	\$2,444,444.00	\$1,537,937.00	\$0.00
				\$1,303,444.00	\$234,493.00				\$2,444,444.00	\$1,537,937.00	\$0.00

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SENIOR CENTER FUND FUND

Senior Center

871	Senior Center building renovation (+Private)	V	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200,000.00	\$1,250,000.00	\$1,250,000.00	\$0.00
Total Senior Center			\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200,000.00	\$1,250,000.00	\$1,250,000.00	\$0.00
TOTAL SENIOR CENTER FUND FUND			\$50,000.00						\$1,200,000.00	\$1,250,000.00	\$1,250,000.00	\$0.00

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SPECIAL ASSESSMENT FUND										
Special Assessment Fund										
717	\$0.00	\$0.00	\$0.00	\$0.00	\$257,500.00	\$0.00	\$0.00	\$915,000.00	\$257,500.00	\$400,000.00
Total Special Assessment Fund										
	\$0.00	\$0.00	\$0.00	\$0.00	\$257,500.00	\$0.00	\$0.00	\$915,000.00	\$257,500.00	\$400,000.00
TOTAL SPECIAL ASSESSMENT FUND										
					\$257,500.00			\$915,000.00	\$257,500.00	\$400,000.00

CITY OF TRAVERSE CITY, MICHIGAN
SIX YEAR CAPITAL IMPROVEMENT PLAN
Budget Year 2015-2016 by Fund

Date/Time Printed: 5/12/2015 11:54:36 AM

All Projects Submitted for 2015/16

Bold -Indicates projects occurring in the first FY of the plan.

Project + -Indicates projects with multiple funding sources.

Cat

Carry Forward

Fiscal Year

Fiscal Year

Fiscal Year

Fiscal Year

Fiscal Year

Fiscal Year

Project

City

Non-City

ID

* -Indicates new projects submitted for review.

2014-15

2015-16

2016-17

2017-18

2018-19

2019-20

2020-21

Cost

Funds

Funds

TAX INCREMENT FINANCING FUND

TIF 2

924	*Carnegie Building Improvements	M	\$0.00	\$170,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$170,000.00	\$170,000.00	\$0.00
61	Cass & Lake: Streetscape Improvements (+SID) (+L&P)	C	\$0.00	\$272,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$895,500.00	\$272,750.00	\$622,750.00
58	Eighth Street Bridge Repair (+Grant)	C	\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$900,000.00	\$150,000.00	\$750,000.00
Total TIF 2			\$0.00	\$592,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,965,500.00	\$592,750.00	\$1,372,750.00

TIF 97

714	200 Block Alley Enhanced Improvements	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$817,000.00	\$817,000.00	\$817,000.00	\$0.00
870	Civic Square (+Private)	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000,000.00	\$6,000,000.00	\$1,000,000.00	\$5,000,000.00
369	East Front Street, 300 Block Mid-Block Crosswalk	C	\$0.00	\$55,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55,000.00	\$55,000.00	\$0.00
705	East Front Streetscapes (Boardman to Grandview Parkway)(+SID)	C	\$0.00	\$0.00	\$0.00	\$0.00	\$257,000.00	\$0.00	\$0.00	\$0.00	\$514,000.00	\$257,000.00	\$0.00
781	Farmers Market	C	\$0.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000,000.00	\$1,000,000.00	\$0.00
63	Garland Street Reconstruction/streetscapes (+L&P)	C	\$0.00	\$1,315,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,515,000.00	\$1,315,000.00	\$200,000.00
713	Grandview Parkway Pedestrian Crossing Enhancement	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$500,000.00	\$500,000.00	\$0.00
82	Lower Boardman River Enhancements	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$700,000.00	\$700,000.00	\$700,000.00	\$0.00
885	North Cass Street Bridge Rehabilitation (+Grant)	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$935,000.00	\$0.00	\$1,035,000.00	\$935,000.00	\$0.00
586	Park Street Bridge Repair (+Grant)	M	\$0.00	\$0.00	\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$900,000.00	\$150,000.00	\$750,000.00
66	Pine Street Pedestrian Way (w/Pine St Overhead to Underground #837)	C	\$0.00	\$1,360,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,360,000.00	\$1,360,000.00	\$0.00
646	Public Restrooms at Lot O	V	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$316,000.00	\$316,000.00	\$316,000.00	\$0.00
623	South Cass Street Bridge Repair	M	\$0.00	\$0.00	\$66,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$786,000.00	\$66,000.00	\$720,000.00
187	South Cass Street Bridge Repair(+TIF2)	M	\$0.00	\$0.00	\$0.00	\$0.00	\$66,000.00	\$0.00	\$0.00	\$0.00	\$852,000.00	\$66,000.00	\$720,000.00
186	South Union Street Bridge Repair (+TIF2)	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$102,500.00	\$0.00	\$592,500.00	\$102,500.00	\$387,500.00
877	Uptown/West Front Riverwalk from Union Street Dam to West Front Bridge (+ L&P)	C	\$0.00	\$0.00	\$710,000.00	\$490,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,400,000.00	\$1,200,000.00	\$200,000.00
645	West Front St Redevelopment (BOND)	C	\$0.00	\$800,000.00	\$750,000.00	\$700,000.00	\$700,000.00	\$700,000.00	\$700,000.00	\$700,000.00	\$6,600,000.00	\$4,350,000.00	\$1,050,000.00
535	West Front Street Bridge Replacement	C	\$220,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,320,000.00	\$220,000.00	\$1,100,000.00
Total TIF 97			\$220,000.00	\$4,530,000.00	\$1,526,000.00	\$1,340,000.00	\$1,023,000.00	\$1,737,500.00	\$4,033,000.00	\$4,033,000.00	\$26,262,500.00	\$14,409,500.00	\$10,127,500.00
TOTAL TAX INCREMENT FINANCING FUND			\$220,000.00	\$5,122,750.00	\$1,526,000.00	\$1,340,000.00	\$1,023,000.00	\$1,737,500.00	\$4,033,000.00	\$28,228,000.00	\$15,002,250.00	\$11,500,250.00	

CITY OF TRAVERSE CITY, MICHIGAN
 SIX YEAR CAPITAL IMPROVEMENT PLAN
 Budget Year 2015-2016 by Fund

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All Projects Submitted for 2015/16

Bold -Indicates projects occurring in the first FY of the plan

Project + -Indicates projects with multiple funding sources.

Cat Carry Forward Fiscal Year Project City Non-City
 ID * -Indicates new projects submitted for review 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21 Cost Funds Funds

TRAVERSE CITY PARKING SYSTEM FUND

Parking System

Project ID	Description	Cat	Carry Forward 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Project Cost	City Funds	Non-City Funds
545	Lot B Rehab	C	\$0.00	\$0.00	\$92,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$92,000.00	\$92,000.00	\$0.00
550	Lot D Reconstruction/Boardman River Boat Launch (+Grant)	C	\$0.00	\$143,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$627,000.00	\$143,750.00	\$483,250.00
708	Lot O Remediation	M	\$0.00	\$0.00	\$430,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$430,000.00	\$430,000.00	\$0.00
729	Lot P Reconstruction	M	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$30,000.00	\$0.00
728	Lot V Reconstruction	M	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$25,000.00	\$0.00
133	Lots W and N Restructuring	C	\$128,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$128,000.00	\$128,000.00	\$0.00
936	*Violations Bureau Build Out	C	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$0.00
131	Warehouse District Parking Enhancement	C	\$0.00	\$70,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$70,000.00	\$70,000.00	\$0.00
782	West Front Area Land Purchase	C	\$1,350,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,350,000.00	\$1,350,000.00	\$0.00
Total Parking System			\$1,503,000.00	\$263,750.00	\$522,000.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$2,802,000.00	\$2,318,750.00	\$483,250.00
TOTAL TRAVERSE CITY PARKING SYSTEM FUND			\$1,503,000.00	\$263,750.00	\$522,000.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$2,802,000.00	\$2,318,750.00	\$483,250.00

CITY OF TRAVERSE CITY, MICHIGAN
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All Projects Submitted for 2015/16

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Project + -Indicates projects with multiple funding sources

Cat

Carry Forward
2014-15

Fiscal Year
2015-16

Fiscal Year
2016-17

Fiscal Year
2017-18

Fiscal Year
2018-19

Fiscal Year
2019-20

Fiscal Year
2020-21

Project
Cost

City
Funds

Non-City
Funds

WASTE WATER FUND

Sewer Collection System

366	Annual Sewer Rehab/Replace	M	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$3,150,000.00	\$3,150,000.00	\$0.00
13	Annual Storm Water Management Program	M	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$350,000.00	\$350,000.00	\$0.00
344	Automated Meter Reading System AMR (+Water)	M	\$0.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$240,000.00	\$240,000.00	\$0.00
293	Catch Basin & Manhole Casting Replacement	M	\$0.00	\$30,000.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60,000.00	\$60,000.00	\$0.00
899	*Front Street Lift Station PLC and PLC 5 Upgrade	M	\$0.00	\$0.00	\$0.00	\$112,500.00	\$0.00	\$0.00	\$0.00	\$150,000.00	\$112,500.00	\$37,500.00
910	*Front Street Lift Station Pump Around Hookup	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00
897	*Front Street Lift Station Tuck Point	M	\$0.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$25,000.00	\$0.00
800	Granite XP Software/ESRI Module	M	\$0.00	\$18,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18,500.00	\$18,500.00	\$0.00
913	*Lift Station Telemetry System	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00
898	*Riverine Lift Station Equipment Upgrade	M	\$0.00	\$0.00	\$85,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$85,000.00	\$85,000.00	\$0.00
892	*TBA LIFT STATION EQUIPMENT UPGRADE	M	\$0.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00	\$75,000.00	\$0.00
534	Water Meters	M	\$0.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$450,000.00	\$450,000.00	\$0.00
909	*Woodmere Lift Station Upgrade	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00	\$75,000.00	\$75,000.00	\$0.00
Total Sewer Collection System			\$500,000.00	\$738,500.00	\$755,000.00	\$727,500.00	\$615,000.00	\$690,000.00	\$685,000.00	\$4,748,500.00	\$4,711,000.00	\$37,500.00

Sewer Plant & Buildings

906	*Arc Flash Evaluation at the Plant	M	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$20,000.00	\$10,000.00	\$10,000.00
791	Boiler Gas Treatment Upgrades	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$100,000.00	\$50,000.00	\$50,000.00
903	*Extend Hot Water Heat to Influent Screening Building	M	\$0.00	\$0.00	\$0.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$15,000.00	\$15,000.00
900	*Grit Removal in Influent Screening Building	M	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$0.00	\$40,000.00	\$20,000.00	\$20,000.00
786	Membrane Gate Replacement	M	\$0.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00	\$200,000.00	\$100,000.00	\$100,000.00
914	*Phoenix System Canister Replacement	M	\$0.00	\$12,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$12,500.00	\$12,500.00
894	*Piston Pump Replacement	M	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$25,000.00	\$25,000.00
890	*Plant-Membrane Replacement	M	\$0.00	\$1,200,000.00	\$1,650,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,630,000.00	\$2,850,000.00	\$2,780,000.00
904	*Primary Clarifier Supports and Structure	M	\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$100,000.00	\$0.00	\$400,000.00	\$200,000.00	\$200,000.00
902	*Primary Header Repair	M	\$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$25,000.00	\$25,000.00
912	*Reconditioning Digesters 1 and 2	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37,500.00	\$75,000.00	\$37,500.00	\$37,500.00
911	*Replace All 3 Screw Pump Gear Reducers	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60,000.00	\$120,000.00	\$60,000.00	\$60,000.00
905	*Replace the Chains and Flights in Primary Clarifiers	M	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$250,000.00	\$0.00	\$1,000,000.00	\$500,000.00	\$500,000.00
795	SCADA Upgrade	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45,000.00	\$0.00	\$90,000.00	\$45,000.00	\$45,000.00
893	*Screw Pump Replacement	M	\$0.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$600,000.00	\$300,000.00	\$300,000.00
764	Window Replacement 503 Hannah Ave.	M	\$0.00	\$0.00	\$27,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27,000.00	\$27,000.00	\$0.00
Total Sewer Plant & Buildings			\$0.00	\$1,362,500.00	\$1,802,000.00	\$185,000.00	\$385,000.00	\$395,000.00	\$147,500.00	\$8,457,000.00	\$4,277,000.00	\$4,180,000.00

TOTAL WASTE WATER FUND

\$500,000.00 \$2,101,000.00 \$2,557,000.00 \$912,500.00 \$1,000,000.00 \$1,085,000.00 \$832,500.00 \$13,205,500.00 \$8,988,000.00 \$4,217,500.00

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Project ID	Cat	Carry Forward 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Fiscal Year 2020-21	Project Cost	City Funds	Non-City Funds
WATER FUND											
884	M	\$0.00	\$12,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$12,500.00	\$0.00
Total		\$0.00	\$12,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$12,500.00	\$0.00
Water Distribution System											
367	M	\$0.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$2,700,000.00	\$2,700,000.00	\$0.00
288	M	\$0.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$240,000.00	\$240,000.00	\$0.00
113	C	\$0.00	\$250,000.00	\$750,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000,000.00	\$1,000,000.00	\$0.00
932	C	\$0.00	\$0.00	\$0.00	\$310,000.00	\$0.00	\$0.00	\$0.00	\$310,000.00	\$310,000.00	\$0.00
799	M	\$0.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00	\$75,000.00	\$0.00
801	M	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$30,000.00	\$0.00
171	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00
533	M	\$0.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$450,000.00	\$450,000.00	\$0.00
Total Water Distribution System		\$0.00	\$920,000.00	\$1,315,000.00	\$875,000.00	\$565,000.00	\$565,000.00	\$615,000.00	\$4,855,000.00	\$4,855,000.00	\$0.00
Water System Reliability Projects											
935	C	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,090,000.00	\$1,090,000.00	\$1,090,000.00	\$0.00
930	M	\$0.00	\$0.00	\$850,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$850,000.00	\$850,000.00	\$0.00
770	M	\$30,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$330,000.00	\$330,000.00	\$0.00
115	C	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500,000.00	\$0.00	\$0.00	\$1,500,000.00	\$1,500,000.00	\$0.00
803	M	\$0.00	\$80,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$80,000.00	\$80,000.00	\$0.00
Total Water System Reliability Projects		\$30,000.00	\$130,000.00	\$900,000.00	\$50,000.00	\$1,550,000.00	\$50,000.00	\$1,140,000.00	\$3,850,000.00	\$3,850,000.00	\$0.00
Water Treatment											
933	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00	\$250,000.00	\$250,000.00	\$0.00
114	M	\$0.00	\$0.00	\$0.00	\$350,000.00	\$0.00	\$0.00	\$0.00	\$350,000.00	\$350,000.00	\$0.00
934	M	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00	\$0.00	\$400,000.00	\$400,000.00	\$0.00
731	M	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
121	M	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$30,000.00	\$0.00
103	M	\$400,000.00	\$700,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,100,000.00	\$1,100,000.00	\$0.00
507	M	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$0.00
769	M	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00
508	M	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$25,000.00	\$0.00
747	M	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$50,000.00	\$0.00
Total Water Treatment		\$400,000.00	\$775,000.00	\$30,000.00	\$380,000.00	\$20,000.00	\$650,000.00	\$0.00	\$2,255,000.00	\$2,255,000.00	\$0.00
TOTAL WATER FUND		\$430,000.00	\$1,837,500.00	\$2,245,000.00	\$1,305,000.00	\$2,135,000.00	\$1,265,000.00	\$1,755,000.00	\$10,985,000.00	\$10,972,500.00	\$0.00

6 YEAR CAPITAL IMPROVEMENT PLAN
PROJECT DETAIL/NARRATIVE



Fund: Bayfront Plan NON-TIF Implementation

Department: Not Specified

Category: Visionary

Project Name: Con Foster Commons (+Grant)

874

Project Description: Bayfront Plan implementation: The phase includes the construction of a series of new vendor structures around a plaza will provide a framework for the desired venue, an ice skating area, seating, bicycle racks, drinking fountains, lighting, sound wall, landscaping and enhanced walks. It also includes the demolition of a marina storage building, reconfigured marina parking lot area.

Fiscal Years: Start: 20/21 End: 20/21 **Est. Total Cost:** **\$1,813,762**

Submitter: Russ Soyring	Study: \$20,000
Priority: Important (could do):	Land Acquisition/ROW: \$0
Fund: Bayfront Plan NON-TIF Implementation	Engineering/Design: \$20,000
Department: Not Specified	Construction: \$1,813,762
	Annual Maint. Cost: \$0

Funding Sources: Federal / State Grant - \$1,813,762

Category: Visionary

Project Name: Hall Street Beach (+Grant)

872

Project Description: Bayfront Plan: Playground area, access ramps and mobility mat, reconfigured parking lot, bathhouse/restroom facilities, accessible trails and walkways, seating, trash receptacles, landscaping, lighting, planter boxes, bicycle parking

Fiscal Years: Start: 20/21 End: 20/21 **Est. Total Cost:** **\$1,545,499**

Submitter: Russ Soyring	Study: \$10,000
Priority: Important (could do):	Land Acquisition/ROW: \$0
Fund: Bayfront Plan NON-TIF Implementation	Engineering/Design: \$121,491
Department: Not Specified	Construction: \$1,114,908
	Annual Maint. Cost: \$0

Funding Sources: Federal / State Grant - \$1,545,499

Category: Visionary

Project Name: Hall to Oak Street Phase (+Grant)

622

Project Description: Bayfront Plan Implementation: Components include bank stabilization/retaining wall, stormwater treatment structure, stairs, ramps, landscaping, picnic tables and bike racks. Amenities will require higher service costs. Location: North of the Beach Volleyball Courts

Fiscal Years: Start: 20/21 End: 20/21 **Est. Total Cost:** **\$863,740**



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<i>Submitter:</i>	Russ Soyring	<i>Study:</i>	\$4,000
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$86,373
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$863,740
		<i>Annual Maint. Cost:</i>	\$43,000

Funding Sources: General Fund - \$563,740
Federal / State Grant - \$300,000

Category: **Visionary**

Project Name: **Holiday Inn Phase - Bayfront Plan (+Grant +Brownfield)** **551**

Project Description: Bayfront Plan 2010 Implementation: The proposed Holiday Inn promenade consists of a 10-foot expansion of the existing seawall. Preliminary cost projections for the promenade seawall are conditioned on assumptions made without design wave conditions analysis, soil borings and determination of regulatory constraints.

For estimating purposes the new seawall will consist of a new 40-foot long steel sheet piling bulkhead with a 10 concrete cap over new fill. Location: Grand Traverse Bay shoreline between Boardman River and Sunset Park.

<i>Fiscal Years:</i>	Start: 20/21 End: 20/21	<i>Est. Total Cost:</i>	\$2,318,500
<i>Submitter:</i>	Russ Soyring	<i>Study:</i>	\$20,000
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$166,800
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$1,668,000
		<i>Annual Maint. Cost:</i>	\$100,000

Funding Sources: General Fund - \$0
Federal / State Grant - \$1,854,800
Brownfield - \$463,700

Category: **Visionary**

Project Name: **Marina Boat Launch Parking (+Grant)** **875**

Project Description: Bayfront Plan 2010 implementation: This phase includes a reconfigured parking area, planting areas with lawn and trees, shade structure, seating, walks and reconstruction of the existing revetments.

<i>Fiscal Years:</i>	Start: 20/21 End: 20/21	<i>Est. Total Cost:</i>	\$2,171,514
<i>Submitter:</i>	Russ Soyring	<i>Study:</i>	\$4,000
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$157,565
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$2,171,514
		<i>Annual Maint. Cost:</i>	\$0



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Funding Sources: Federal / State Grant - \$2,171,514

Category: **Visionary**

Project Name: **Non-motorized Trail from Hall to Division along Bay Street (+Grant)** **842**

Project Description: Bayfront Plan shows a non-motorized trail or sidewalk from hall to Division St south of Grandview Parkway.

Fiscal Years: Start: 20/21 End: 20/21 *Est. Total Cost:* **\$130,000**

<i>Submitter:</i> Tim Lodge	<i>Study:</i> \$0
<i>Priority:</i> Important (could do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i> \$26,000
<i>Department:</i> Not Specified	<i>Construction:</i> \$104,000
	<i>Annual Maint. Cost:</i> \$1,000

Funding Sources: Federal / State Grant - \$130,000

Category: **Capital**

Project Name: **Open Space (+Grant +Private)** **873**

Project Description: Bayfront Plan: The open space plan remains unencumbered by new features or vegetation that would limit the use of the open green or infringes upon the view of the Grand Traverse Bay. Proposed improvements are limited to a few critical clusters of trees, banner poles, and ground level features that enhance pedestrian space and non-motorized mobility. An amphitheater seat wall is planned with small performance space. (This phase includes the concept of an open water walkway with clearspan bridge that if removed would significantly change the cost of the project.) PHASE 1: In 2015/16, adding seating and upgrading the site to meet ADA requirements would be sought. FUTURE PHASE: Remainder of project as described in the Bayfront Plan would be sought.

Fiscal Years: Start: 15/16 End: 20/21 *Est. Total Cost:* **\$2,850,000**

<i>Submitter:</i> Russ Soyering	<i>Study:</i> \$20,000
<i>Priority:</i> Important (could do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i> \$205,291
<i>Department:</i> Not Specified	<i>Construction:</i> \$2,850,000
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Federal / State Grant - \$2,800,000
Private - \$50,000

Category: **Capital**

Project Name: **Public Pier (+Grant +Private+BrownBridge)** **778**

Project Description: The proposed public pier would extend out into Grand Traverse Bay/Lake Michigan. The pier would



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provide universal access for fishing from the shore. A \$232,000 Great Lakes Fisheries Trust Grant was received to complete engineering and design work. Currently, it is envisioned that the pier would be built in phases.

Phase 1: Public Pier (\$5,360,000) includes the pier, connection to Grandview, lower plaza, water and electric service, fish habitat structures, stormwater management, canopy structures, lighting, site furnishings, landscaping and interpretive signage.

Phase 2: Beachside Improvements (\$660,000) includes restrooms, fish cleaning station, canopy structure, sanitary sewer service, pump station and force main, lighting, site furnishings, landscaping and interpretive signage.

Phase 3: Boardman River and Downtown Connections (\$1,150,000) includes boardwalk under Murchie Bridge, bank stabilization, Front Street Plaza, connection to parking, lighting, site furnishings, landscaping and interpretive signage.

Phase 4: East Connections (\$630,000) includes boardwalk, improved TART connection, connection to Grandview, coastal wetland enhancement, stormwater management, lighting, site furnishings, landscaping and interpretive signage.

Phase 5: Clinch Marina Connection and TART Improvements (\$910,000) includes 12' wide trail, 3 plazas and beach connections, stormwater management, lighting, site furnishings, landscaping and interpretive signage.

Grand Total for all phases is \$8,710,000.

Grants and private dollars will be sought for implementation and maintenance.

<i>Fiscal Years:</i>	Start: 14/15 End: 18/19	<i>Est. Total Cost:</i>	\$8,942,000
<i>Submitter:</i>	Russ Soyering	<i>Study:</i>	\$232,000
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$8,710,000
		<i>Annual Maint. Cost:</i>	\$50,000
		<i>Funding Sources:</i>	Brown Bridge Trust Parks Improvement Fund - \$100,000
			Federal / State Grant - \$4,582,000
			Private - \$4,260,000

<i>Category:</i>	Visionary		
<i>Project Name:</i>	Senior Center Bayfront Phase (+Grant)		602
<i>Project Description:</i>	Sidewalks, Parking Lot Improvement and Stormwater Treatment Structure are key elements of the project.		
<i>Fiscal Years:</i>	Start: 20/21 End: 20/21	<i>Est. Total Cost:</i>	\$146,478
<i>Submitter:</i>	Russ Soyering	<i>Study:</i>	\$4,000
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$11,410
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$146,478
		<i>Annual Maint. Cost:</i>	\$8,000
		<i>Funding Sources:</i>	General Fund - \$96,478



Federal / State Grant - \$50,000

Category: **Visionary**

Project Name: **Sunset Beach Bayfront Phase (+Grant)** **598**

Project Description: A picnic shelter, playground equipment, promenade and storm water treatment are key elements of this project.

Fiscal Years: Start: 20/21 End: 20/21 Est. Total Cost: **\$535,362**

Submitter:	Russ Soyring	Study:	\$6,000
Priority:	Important (could do):	Land Acquisition/ROW:	\$0
Fund:	Bayfront Plan NON-TIF Implementation	Engineering/Design:	\$41,872
Department:	Not Specified	Construction:	\$535,362
		Annual Maint. Cost:	\$10,000

Funding Sources: General Fund - \$235,362
Federal / State Grant - \$300,000

Category: **Visionary**

Project Name: **TART Trail Division to Hall Street (+Grant)** **619**

Project Description: Key components involve replacing 8 foot asphalt trail with a 12 wide concrete trail (six inches thick) and installing a stormwater treatment structure. Smaller components include a drinking fountain, bike racks and benches.

Fiscal Years: Start: 20/21 End: 20/21 Est. Total Cost: **\$311,550**

Submitter:	Russ Soyring	Study:	\$2,000
Priority:	Important (could do):	Land Acquisition/ROW:	\$0
Fund:	Bayfront Plan NON-TIF Implementation	Engineering/Design:	\$31,155
Department:	Not Specified	Construction:	\$311,550
		Annual Maint. Cost:	\$15,000

Funding Sources: General Fund - \$100,000
Federal / State Grant - \$211,550

Category: **Visionary**

Project Name: **West End Beach Phase- Bayfront Plan (+Grant)** **618**

Project Description: Promenade in front of the existing parking lot, steps and ramps to make beach access easier, shade structure and a new ADA compliant restroom are components of the project. The project will connect the existing TART trail and the proposed bayfront trail west of the parking lot that is planned for construction in 2014.



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Fiscal Years: Start: 20/21 End: 20/21

Est. Total Cost: **\$675,405**

Submitter: Russ Soyring

Study: \$6,000

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Bayfront Plan NON-TIF Implementation

Engineering/Design: \$67,541

Department: Not Specified

Construction: \$675,405

Annual Maint. Cost: \$34,000

Funding Sources: General Fund - \$375,405

Federal / State Grant - \$300,000



Fund: Brown Bridge Maintenance Fund

Department: Not Specified

Category: Maintenance

Project Name: Berm Trail Stabilization

848

Project Description: Stabilize trail surface and adjoining slopes to limit/prevent soil erosion at the north end of the former earthen dam.

Fiscal Years: Start: 17/18 End: 17/18

Est. Total Cost: \$10,000

Submitter: Larry LaCross

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Brown Bridge Maintenance Fund

Engineering/Design: \$0

Department: Not Specified

Construction: \$10,000

Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$5,000 Federal / State Grant - \$5,000

Category: Maintenance

Project Name: Bucks Landing Renovation

849

Project Description: Gravel and re-grade existing parking lot at Bucks Landing off Brown Bridge Road; Remove large dead hazard trees; Replace fencing

Fiscal Years: Start: 17/18 End: 17/18

Est. Total Cost: \$30,000

Submitter: Larry LaCross

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Brown Bridge Maintenance Fund

Engineering/Design: \$0

Department: Not Specified

Construction: \$30,000

Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$15,000 Federal / State Grant - \$15,000

Category: Maintenance

Project Name: Crushed Limestone for New Bottomland Trails (1.8 miles)

850

Project Description: Install crushed and compacted limestone on bottomland trails to improve handicap accessibility.

Fiscal Years: Start: 18/19 End: 18/19

Est. Total Cost: \$75,000



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Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$75,000
Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$37,500
Federal / State Grant - \$37,500

Category: **Maintenance**

Project Name: **Grasshopper Creek Boardwalk Extension** **862**

Project Description: Approximately 200' extension of the existing timber boardwalk at Grasshopper Creek to protect sensitive vegetation and avoid seasonally wet areas.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$15,000**

Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$15,000
Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$7,500
Federal / State Grant - \$7,500

Category: **Capital**

Project Name: **Historic Brown's Bridge (West-End)** **847**

Project Description: Most people don't know that in 1869 William Walter Brown purchased 80 acres from the state of Michigan for \$50. Soon thereafter Mr. Brown and his neighbors constructed a bridge across the Boardman that became one of the area's first State Roads. The site was also home to an inn called the "Half-Way House" because of its mid-point position between Grand Rapids and the Straits. Today there is great interest in constructing a foot bridge at the original site of the historic Brown's Bridge. Not only would the bridge provide a critical recreational trail connection across the Boardman River but it will also serve as an important bridge to the past.

Fiscal Years: Start: 15/16 End: 17/18 *Est. Total Cost:* **\$160,000**

Submitter: Larry LaCross
Priority: Essential (should do):
Fund: Brown Bridge Maintenance Fund
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$160,000
Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement



Fund - \$80,000
Private - \$80,000

Category: **Maintenance**

Project Name: **Interpretive and Navigational Signage** **851**

Project Description: Design and install interpretative and navigational signage to improve way-finding and education opportunities on the trails.

Fiscal Years: Start: 17/18 End: 17/18 *Est. Total Cost:* **\$10,000**

<i>Submitter:</i> Larry LaCross	<i>Study:</i> \$0
<i>Priority:</i> Important (could do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Brown Bridge Maintenance Fund	<i>Engineering/Design:</i> \$0
<i>Department:</i> Not Specified	<i>Construction:</i> \$10,000
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$5,000
Federal / State Grant - \$5,000

Category: **Maintenance**

Project Name: **Invasive Species Surveys** **852**

Project Description: Continue to monitor and map existing/emerging populations of invasive species and prioritize their treatment/removal.

Fiscal Years: Start: 15/16 End: 19/20 *Est. Total Cost:* **\$15,000**

<i>Submitter:</i> Larry LaCross	<i>Study:</i> \$0
<i>Priority:</i> Essential (should do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Brown Bridge Maintenance Fund	<i>Engineering/Design:</i> \$0
<i>Department:</i> Not Specified	<i>Construction:</i> \$15,000
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$7,500
Federal / State Grant - \$7,500

Category: **Maintenance**

Project Name: **Invasive Species Treatment** **853**

Project Description: Treat/remove invasive species that threaten ecologic integrity of Brown Bridge.



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Fiscal Years: Start: 15/16 End: 19/20

Est. Total Cost: **\$50,000**

Submitter: Larry LaCross
Priority: Essential (should do):
Fund: Brown Bridge Maintenance Fund
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$50,000
Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$25,000
Federal / State Grant - \$25,000

Category: **Maintenance**

Project Name: **Native Plant and Wetland Inventory** **854**

Project Description: Document, map, and monitor native plant species and extent of wetlands on formerly submerged areas.

Fiscal Years: Start: 15/16 End: 19/20

Est. Total Cost: **\$15,000**

Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$15,000
Annual Maint. Cost: \$0

Funding Sources: Federal / State Grant - \$15,000

Category: **Maintenance**

Project Name: **North Parking Lot Improvements** **863**

Project Description: Gravel and re-grade parking lots on Ranch Rudolf Road; Replace fencing.

Fiscal Years: Start: 19/20 End: 19/20

Est. Total Cost: **\$30,000**

Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$30,000
Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$15,000
Federal / State Grant - \$15,000



Category: **Maintenance**

Project Name: **Overlook (2) and Access Steps (3 sets)** **856**

Project Description: Provide viewing opportunities and river access points to the "new" section of river to limit stream bank erosion caused by recreational foot traffic.

Fiscal Years: Start: 16/17 End: 16/17 *Est. Total Cost:* **\$35,000**

Submitter: Larry LaCross *Study:* \$0
Priority: Important (could do): *Land Acquisition/ROW:* \$0
Fund: Brown Bridge Maintenance Fund *Engineering/Design:* \$0
Department: Not Specified *Construction:* \$35,000
Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$17,500
Federal / State Grant - \$17,500

Category: **Maintenance**

Project Name: **Overlook and Historical Display at Former Powerhouse** **855**

Project Description: Design and install an overlook and historic display featuring one of the turbines removed from the powerhouse during decommissioning of the dam.

Fiscal Years: Start: 18/19 End: 18/19 *Est. Total Cost:* **\$15,000**

Submitter: Larry LaCross *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: Brown Bridge Maintenance Fund *Engineering/Design:* \$0
Department: Not Specified *Construction:* \$15,000
Annual Maint. Cost: \$0

Funding Sources: Federal / State Grant - \$7,500
Brown Bridge Trust Parks Improvement Fund - \$7,500

Category: **Maintenance**

Project Name: **Pole Barn Maintenance** **857**

Project Description: Complete engineering and pour concrete floors in two existing barns. Looking for funds.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$10,000**



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Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$10,000
Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Maintenance Fund - \$5,000
 Private - \$5,000

Category: **Maintenance**

Project Name: **Reptile and Amphibian Inventory** **858**

Project Description: Establish baseline populations and monitor progress of sensitive/threatened species in the new bottom lands and Grasshopper Creek areas.

Looking for funds.

Fiscal Years: Start: 15/16 End: 19/20

Est. Total Cost: **\$30,000**

Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$30,000
Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$15,000
 Private - \$15,000

Category: **Maintenance**

Project Name: **Southside ADA Trail** **865**

Project Description: Establish an ADA trail from Buck's Landing to an area overlooking the new river channel and bottomlands

Fiscal Years: Start: 17/18 End: 18/19

Est. Total Cost: **\$20,000**

Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$20,000
Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$10,000
 Federal / State Grant - \$10,000



Category: **Capital**

Project Name: **Upper Trail Connector Bridge (East-end)** **51**

Project Description: This proposed pedestrian bridge over the Boardman River is located at the site of a former bridge that was constructed by the Boy Scouts in the 70's near the outlet of Grasshopper Creek. Highwater and the lack of maintenance caused the bridge to fail and it was removed in the 80's. Recently a riverfront property owner donated a bridge that can be used at the site. This bridge combined with the Historic Brown's Bridge (West-end) will provided a 9'-mile loop trail. Work items: Abutment design, site plan development, state and local permits, and installation.

<i>Fiscal Years:</i>	Start: 14/15 End: 15/16	<i>Est. Total Cost:</i>	\$45,000
<i>Submitter:</i>	Larry LaCross	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Brown Bridge Maintenance Fund	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$45,000
		<i>Annual Maint. Cost:</i>	\$0

Funding Sources: Private - \$7,500
Brown Bridge Trust Parks Improvement Fund - \$20,000
Federal / State Grant - \$17,500

Category: **Maintenance**

Project Name: **Wildlife Habitat Improvements (Bottom lands Planting)** **860**

Project Description: Native species planting to provide forage, nesting, and breeding sites for wildlife. Riparian plantings will provide bank stabilization as well as habitat benefits.

<i>Fiscal Years:</i>	Start: 15/16 End: 18/19	<i>Est. Total Cost:</i>	\$20,000
<i>Submitter:</i>	Larry LaCross	<i>Study:</i>	\$0
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Brown Bridge Maintenance Fund	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$20,000
		<i>Annual Maint. Cost:</i>	\$0

Funding Sources: Federal / State Grant - \$20,000



Fund: Brown Bridge Trust Parks Improvement Fund

Department: Parks & Rec.

Category: Visionary

Project Name: American Legion Park Improvements (+Grant +Private)

928

Project Description: The improvements to American Legion Park could include terracing to create different levels of the park to make it more usable for sitting areas, small events and fishing opportunities. Landscaping around the Veteran's monument there would also be improved.

Fiscal Years: Start: 20/21 End: 20/21

Est. Total Cost: \$150,000

Submitter: Lauren Vaughn

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Brown Bridge Trust Parks Improvement

Engineering/Design: \$10,000

Department: Fund

Construction: \$140,000

Parks & Rec.

Annual Maint. Cost: \$1,000

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$75,000
Local / Foundation Grant - \$40,000
Private - \$35,000

Category: Capital

Project Name: Clancy Park Improvements - Phase 1 and Phase 2 (+Grant +BBTF +Private)

538

Project Description: PHASE 1- This project will include installation of accessible walking trails in the park with connector trails to park facilities. A large number of mature ash trees were removed in 2012 due to the Emerald Ash Borer beetle. These trees were replace through a DNR / USDA Grant in the fall of 2012. The neighborhood group is excited about these projects and has helped with labor and in raising money. In the springs of 2013 and 2014, neighbors along with Eastern Elementary and TC Central High School students and the Friendly Garden Club planted shrubs, small tree species, and perennials in the park's natural" area.

PHASE 2- Includes replacement of old play equipment with "natural" and traditional playscape pieces that meet current safety and accessibility standards. Plans were created by Dave Weston for various park improvements that were used in a DNR grant application. The neighborhood has raised about \$2,000.00 toward the cost of the cash match for the grant application. 2014 Grant application was not funded. City plans to re-apply in 2015 with an expanded project.

Project approved by Planning Commission for consistency with Master Plan on 4/1/14.

Funding may include:

General Fund \$33,000.00 (already allocated in 2014/15)
Private Funding \$ 2,000.00
Feceral/State Grant \$50,000.00
Brown Bridge Trust Fund \$52,000.00

TOTAL \$137,000.00



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<i>Fiscal Years:</i>	Start: 14/15 End: 15/16	<i>Est. Total Cost:</i>	\$137,000
<i>Submitter:</i>	Lauren Vaughn	<i>Study:</i>	\$0
<i>Priority:</i>	Imperitive (must do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Brown Bridge Trust Parks Improvement	<i>Engineering/Design:</i>	\$5,000
<i>Department:</i>	Fund Parks & Rec.	<i>Construction:</i>	\$132,000
		<i>Annual Maint. Cost:</i>	\$1,000
		<i>Funding Sources:</i>	General Fund - \$33,000 Private - \$2,000 Federal / State Grant - \$50,000

Category: **Capital**

Project Name: **Hannah Park improvements (+Private +BBTF)** **3**

Project Description: This project would pave or use limestone fines to produce a durable six foot wide path where an informal dirt trail currently exists. The path would run the entire length of Hannah Park from Union to Wadsworth Streets. If amended, partial funding could be derived from the TIF II Fund - would need to check before adding TIF\$. Decorative lights will replace barn style lights. Two track dirt roads will be replaced with turf and grass pavement system. To allow the grass pavers to function efficiently, an irrigation system should also be installed park wide to improve turf quality and reduce erosion.

Prior to final plans for the park improvements, Central neighborhood input will be sought on the proposed improvement components.

In addition, the following historical improvement is also included.

Perry Hannah Plaza - scope of work includes designing a small sitting plaza with a statue of Perry Hannah as a centerpiece in Hannah Park at the corner of Sixth and Union Streets. Perry Hannah is Traverse City's founding father and all the proceeds from book sales from a recently written book entitled Perry Hannah's Gifts - Then and Now will go directly to funding the statue and plaza.

<i>Fiscal Years:</i>	Start: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$155,000
<i>Submitter:</i>	Lauren Vaughn	<i>Study:</i>	\$0
<i>Priority:</i>	Imperitive (must do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Brown Bridge Trust Parks Improvement	<i>Engineering/Design:</i>	\$5,000
<i>Department:</i>	Fund Parks & Rec.	<i>Construction:</i>	\$150,000
		<i>Annual Maint. Cost:</i>	\$2,000
		<i>Funding Sources:</i>	Brown Bridge Trust Parks Improvement Fund - \$75,000 Private - \$80,000

Category: **Capital**

Project Name: **Hickory Hills Lodge Replacement (+Grant +Private +General)** **28**



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Project Description:

The current lodge does not meet current standard for accessibility along with outdated facilities of every type. Remodeling of the current lodge is not a viable option. Two possible locations have been identified in the Hickory Hills Master plan completed in 2014. A joint City and Community effort will be needed to make this happen. We will be able to offer the facility for rent for various events throughout the year to bring in revenue to offset some of the costs. Large scale donations in addition to any the Grand Traverse Ski Club can provide and searching for grant funding will be necessary to make this happen. This structure will also be able to service the proposed tubing park.

Possible funding sources are:

General Fund	\$50,000.00
Federal/State Grant	\$100,000.00
Private Funding	\$1,150,000.00
Brown Bridge Trust	\$250,000.00
Local/Foundation Grant	\$250,000.00

TOTAL \$1,800,000.00

When the lodge is constructed, there will be several other projects that will need to coincide with the construction. These include roads, parking, two lifts, additional snowmaking capability, and utilities.

<i>Fiscal Years:</i>	Start: 17/18 End: 17/18	<i>Est. Total Cost:</i>	\$1,800,000
<i>Submitter:</i>	Lauren Vaughn	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Brown Bridge Trust Parks Improvement	<i>Engineering/Design:</i>	\$50,000
<i>Department:</i>	Fund Parks & Rec.	<i>Construction:</i>	\$1,750,000
		<i>Annual Maint. Cost:</i>	\$5,000
		<i>Funding Sources:</i>	General Fund - \$50,000 Federal / State Grant - \$100,000 Private - \$1,150,000

Category: **Capital**

Project Name: **Hickory Hills Master Plan Improvements (+General +Private +Grant)** **929**

Project Description: This project includes items necessary to construction of a new lodge. They include, utilities, roads, parking, 2 ski lifts, ski terrain expansion and lighting, and snowmaking system additions.

This project will require a multi-faceted funding approach. This could likely require:

Brown Bridge Trust Fund	\$300,000.00
General Fund	\$50,000.00
Private Funding	\$450,000.00
Local / Foundation Grant	\$200,000.00

TOTAL \$1,000,000.00



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Fiscal Years: Start: 17/18 End: 17/18 *Est. Total Cost:* **\$1,000,000**

Submitter: Lauren Vaughn *Study:* \$0

Priority: Essential (should do): *Land Acquisition/ROW:* \$0

Fund: Brown Bridge Trust Parks Improvement *Engineering/Design:* \$50,000

Department: Fund *Construction:* \$950,000

Parks & Rec. *Annual Maint. Cost:* \$3,000

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$300,000
 General Fund - \$50,000
 Private - \$450,000

Category: **Capital**

Project Name: **Lay Park Improvements (+Private +L&P)** **33**

Project Description: Upgrades to Lay Park which will include following: Brick plazas with raised planters. Masonry seat wall along southern border of park (145 l.f.). Concrete sidewalks (393 l.f. 7' wide). Wrought iron fence along Union Street (100 l.f.). Site furniture, 19 benches, 4 trash receptacles, bike racks, drinking fountain. Landscaping, lighting, (15 wall lights, 10 up-lights, 1 light standard). The Central Neighborhood Group has suggested a small band shell in a back corner of the park for small downtown concerts and events. Outdoor table tennis has also been suggested. Light and Power at one time had offered to provide some financial assistance to this project. Would have to be explored again. TIF 2 money may also come in to play for a portion of this project.

Fiscal Years: Start: 17/18 End: 17/18 *Est. Total Cost:* **\$130,000**

Submitter: Lauren Vaughn *Study:* \$0

Priority: Important (could do): *Land Acquisition/ROW:* \$0

Fund: Brown Bridge Trust Parks Improvement *Engineering/Design:* \$5,000

Department: Fund *Construction:* \$125,000

Parks & Rec. *Annual Maint. Cost:* \$2,000

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$65,000
 Private - \$30,000
 Light & Power - \$35,000

Category: **Capital**

Project Name: **Rose and Boyd Park (Triangle Park) (+Private +Grant + BBTF)** **543**

Project Description: The North Traverse Heights neighborhood group and other interested individuals have expressed an interest in seeing improvements to this park to include: a small sitting shelter, sidewalks, native/edible gardens, water and bike repair stations, natural playscape items, benches and general landscaping improvements including irrigation. Members of the group also plan on helping to seek funding for the project.

Probable funding sources:



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Brown Bridge Trust Fund \$28,500.00
 Private Funding \$ 8,500.00
 Local / Foundation Grant \$10,000.00
 Federal / State Grant \$10,000.00

TOTAL \$57,000.00

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$57,000**

Submitter: Lauren Vaughn *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: Brown Bridge Trust Parks Improvement *Engineering/Design:* \$1,000
Department: Fund *Construction:* \$56,000
 Parks & Rec. *Annual Maint. Cost:* \$500

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$28,500
 Private - \$8,500
 Local / Foundation Grant - \$10,000

Category: **Capital**

Project Name: **Senior Citizen Park Improvements (+Grant +Private)** **926**

Project Description: These improvements would include an adult "playground" with components designed to help the Senior population with strength, balance, and mobility and a path connecting these features. A sidewalk would lead to the beach from the parking area on the west side of the building. From there an accessible beach access path would be added to near the water's edge.

Irrigation would also be added at the same time to improve the overall looks of the park. Only hoses and sprinklers are available at this time.

Fiscal Years: Start: 16/17 End: 16/17 *Est. Total Cost:* **\$50,000**

Submitter: Lauren Vaughn *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: Brown Bridge Trust Parks Improvement *Engineering/Design:* \$0
Department: Fund *Construction:* \$50,000
 Parks & Rec. *Annual Maint. Cost:* \$500

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$25,000
 Local / Foundation Grant - \$15,000
 Private - \$10,000

Category: **Capital**



Project Name: **Sunset Park Improvements (+Grant +Private + BBTF)**

927

Project Description: The improvements to Sunset Parks would include: a small picnic pavilion with restrooms, a new playground, fitness stations, a walking path, landscaping and retaining wall at the sand/grass interface and a drinking fountain/water bottle filling station.

Funding sources could include:

Brown Bridge Trust Fund	\$90,000.00
Local / Foundation Grant	\$25,000.00
Federal / State Grant	\$35,000.00
Private Funding	\$30,000.00
TOTAL	\$180,000.00

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$180,000**

Submitter: Lauren Vaughn

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Brown Bridge Trust Parks Improvement

Engineering/Design: \$5,000

Department: Fund

Construction: \$175,000

Parks & Rec.

Annual Maint. Cost: \$1,000

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$90,000
 Local / Foundation Grant - \$25,000
 Federal / State Grant - \$35,000



Fund: Garage

Department: Garage

Category: Maintenance

Project Name: Annual Vehicle and Equipment Replacement (Garage) 126

Project Description: The garage annually purchases new equipment, vehicles, and machinery to replace existing assets. These items to be replaced on an annual basis are based on cost effectiveness of ownership. This allocation will not replace all vehicles and equipment due for replacement. Older fleet is more expensive to maintain. Cost effectiveness is evaluated annually.

Fiscal Years: Start: 14/15 End: 20/21 Est. Total Cost: \$11,538,865

Submitter: Dave Courtad Study: \$0
Priority: Imperitive (must do): Land Acquisition/ROW: \$0
Fund: Garage Engineering/Design: \$0
Department: Garage Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Garage Fund - \$11,538,865

Category: Maintenance

Project Name: Fuel Island Reconditioning 740

Project Description: Metal band around island has been sliced many times with underbody blades, is rusted, and concrete is broken. Would like to replace island with new concrete and stainless steel banding around it. Replace dispensers with digital ones, and interface them with current Petrovend system.

Also, would like to install a diesel exhaust fluid dispenser on the island and connect it with the petrovend system. This would allow 24/7 availability and accountability of d.e.f.

Fiscal Years: Start: 15/16 End: 15/16 Est. Total Cost: \$64,000

Submitter: Dave Courtad Study: \$0
Priority: Imperitive (must do): Land Acquisition/ROW: \$0
Fund: Garage Engineering/Design: \$4,000
Department: Garage Construction: \$60,000
Annual Maint. Cost: \$3,000

Funding Sources: Garage Fund - \$64,000

Category: Maintenance

Project Name: refurbish west and north sides of D.P.S. building 796

Project Description: Building has only been "refinished" once since purchased in 1982. Appearance to general public is getting poor.



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Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$50,000**

Submitter: Dave Courtad

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Garage

Engineering/Design: \$0

Department: Garage

Construction: \$50,000

Annual Maint. Cost: \$0

Funding Sources: Garage Fund - \$50,000

Category: **Maintenance**

Project Name: **Retrofit Sander Trucks With Updated Sander Controls.**

685

Project Description: Updated systems are required to be able to inventory sand, salt, and brine distributed. Accurate accounting is needed for State Reimbursement

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$28,000**

Submitter: Dave Courtad

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Garage

Engineering/Design: \$0

Department: Garage

Construction: \$28,000

Annual Maint. Cost: \$1,500

Funding Sources: Garage Fund - \$28,000



Fund: General

Department: Cemetery

Category: Maintenance

Project Name: Oakwood Cemetery Paving of Main Loop in First Addition 48

Project Description: The roads in this area are dusty gravel and often have rough areas. This project would provide paved connections to all main parts of the cemetery. This would tie together the main cemetery road through Plat 1 to First Addition and Fourth Addition.

Fiscal Years: Start: 17/18 End: 17/18 Est. Total Cost: \$20,000

Submitter: Lauren Vaughn Study: \$0
Priority: Important (could do): Land Acquisition/ROW: \$0
Fund: General Engineering/Design: \$0
Department: Cemetery Construction: \$20,000
Annual Maint. Cost: \$500

Funding Sources: General Fund - \$20,000

Category: Capital

Project Name: Oakwood Cemetery: Construct New Maintenance Facility 45

Project Description: We are currently storing equipment in various City buildings including an old shed and garage at the site of the long demolished Cemetery office next to Fire Station Number 2 on 8th St. Both of these buildings are very old, not in the best of shape and should be razed. Locating the maintenance facility near the office offers a more efficient and safer location in the cemetery. We currently have to drive the backhoe and trucks with trailers across busy 8th St. daily. Now that the City has entered into an agreement to maintain and administer the Oakwood Catholic cemetery in exchange for a cash payment and using their office, the City does not need to construct a new office at this time. The money set aside for the office could now be used to construct the maintenance facility and necessary infrastructure to get to the facility. The money is already in place from sale of a small piece of cemetery property to Munsn Healthcare after voter approval, and from transfer from a cancelled Cemetery waterline project.

In the fall of 2014, the design process began and construction documents will be ready to bid the project during the winter of 2014-15. Construction hopefully will begin during the summer of 2015.

This project was approved by the Planning Commission for consistency with Master Plan on 10/7/14.

Fiscal Years: Start: 14/15 End: 14/15 Est. Total Cost: \$154,270

Submitter: Lauren Vaughn Study: \$0
Priority: Essential (should do): Land Acquisition/ROW: \$0
Fund: General Engineering/Design: \$24,000
Department: Cemetery Construction: \$130,270
Annual Maint. Cost: \$1,500

Funding Sources: General Fund - \$154,270



Category: **Maintenance**

Project Name: **Oakwood Cemetery: Install Cremation Niches in Mausoleum** **47**

Project Description: This project would allow additional burial options for families and utilize an area of the mausoleum that is currently not being used. It would also make the lobby area more attractive and provide more revenue potential.

Fiscal Years: Start: 18/19 End: 18/19 *Est. Total Cost:* **\$20,000**

<i>Submitter:</i> Lauren Vaughn	<i>Study:</i> \$0
<i>Priority:</i> Important (could do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> General	<i>Engineering/Design:</i> \$0
<i>Department:</i> Cemetery	<i>Construction:</i> \$20,000
	<i>Annual Maint. Cost:</i> \$500

Funding Sources: General Fund - \$20,000

Department: Facilities

Category: **Maintenance**

Project Name: **2nd Floor Governmental Center Remodel** **922**

Project Description: Move door to access kitchen area. Provide more area for file storage

Fiscal Years: Start: 14/15 End: 14/15 *Est. Total Cost:* **\$20,000**

<i>Submitter:</i> Tim Lodge	<i>Study:</i> \$0
<i>Priority:</i> Important (could do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> General	<i>Engineering/Design:</i> \$0
<i>Department:</i> Facilities	<i>Construction:</i> \$0
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: General Fund - \$20,000

Category: **Maintenance**

Project Name: **517 Wellington Building** **938**

Project Description: We have identified budgeting approximately \$150,000 to perform additional investigations, roof retrofit, and mold remediation for this building and site. We believe that site modifications are necessary to improve the site drainage and avert further building damage from water and can be included in this amount. It is best if this work is coordinated with any future improvements.

Fiscal Years: Start: 16/17 End: 16/17 *Est. Total Cost:* **\$150,000**



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Submitter: Tim Lodge
Priority: Imperitive (must do):
Fund: General
Department: Facilities

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$150,000
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$150,000

Category: **Maintenance**

Project Name: **Carnegie Building Maintenance**

937

Project Description:

Fiscal Years: Start: 17/18 End: 17/18

Est. Total Cost: **\$75,000**

Submitter: Tim Lodge
Priority: Imperitive (must do):
Fund: General
Department: Facilities

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$75,000
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$75,000

Category: **Maintenance**

Project Name: **Engineering Department Heat and remodel**

772

Project Description: Looking at heating and remodeling plans.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$30,000**

Submitter: Penny Hill
Priority: Essential (should do):
Fund: General
Department: Facilities

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$30,000

Department: Fire

Category: **Maintenance**

Project Name: **Overhead Garage Doors (FF#1 & FF#2)**

370

Project Description: Replacement of all overhead garage doors at both Station 01 and 02 for a total of 8 doors. Current tracking is residential grade & in poor conditions - repairs needed throughout the year: weather seal



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system is in poor condition: need heavy duty high cycle lift springs - repairing 2 - 3 times a year: expect improved R-value from new doors (14 to 17) Phase 1 purchase occurred in 2013/14 and Phase 2 purchase will occur in 2014/15.

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$15,000
<i>Submitter:</i>	Jim Tuller	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Fire	<i>Construction:</i>	\$15,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$15,000

Category: **Maintenance**

Project Name: **TCFD: Replacement of portable radios** **841**

Project Description: Replacement of portable radios for Traverse City Fire Department.

<i>Fiscal Years:</i>	Start: 17/18 End: 17/18	<i>Est. Total Cost:</i>	\$24,800
<i>Submitter:</i>	Jim Tuller	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Fire	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$24,800

Category: **Maintenance**

Project Name: **TCFD: Replacement phone system** **840**

Project Description: Replacement phone system for Traverse City Fire Department stations 01 and 02

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$10,000
<i>Submitter:</i>	Jim Tuller	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Fire	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$10,000



Category: **Maintenance**

Project Name: **TCFD: Tablets for emergency response vehicles**

839

Project Description: Tablets for Traverse City Fire Department emergency response vehicles

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$13,600**

Submitter: Jim Tuller

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: Fire

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: General Fund - \$13,600

Department: General Government

Category: **Maintenance**

Project Name: **Annual City Computers**

784

Project Description: Replacement of general computer hardware and software

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$185,000**

Submitter: Penny Hill

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: General Government

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: General Fund - \$185,000

Category: **Maintenance**

Project Name: **Capital Improvement Program software purchase/upgrade**

843

Project Description: Capital Improvement Program software purchase/upgrade

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$10,000**

Submitter: Russ Soyring

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: General Government

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: General Fund - \$10,000



Category: **Maintenance**

Project Name: **City Document Management System**

4

Project Description: Document Imaging various City records. Starting with the Treasurer's office: Image all invoices, journal entries, financial reports, and receipts that support financial transactions. These documents would then be searchable by anyone with inquiry access into the system. Other departments would image data as funds are available, including Assessor, Human Resources, Manager etc.

Fiscal Years: Start: 16/17 End: 20/21

Est. Total Cost: **\$175,500**

Submitter: Brian Postma

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: General Government

Construction: \$0

Annual Maint. Cost: \$9,400

Funding Sources: General Fund - \$175,500

Category: **Maintenance**

Project Name: **City Wide Bench Elevation Survey - Engineering**

777

Project Description: Update current data base for surveying benchmarks within the City to use on City infrastructure projects.

Fiscal Years: Start: 14/15 End: 16/17

Est. Total Cost: **\$25,000**

Submitter: Tim Lodge

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: General Government

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: General Fund - \$25,000

Category: **Maintenance**

Project Name: **Purchase new Accounting Software**

925

Project Description: Purchase windows-based accounting software

- General Ledger
- Accounts Payable
- Utility Billing
- Cash Receipting
- Payroll
- Human Resources
- Timesheets



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including data conversion and training

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$200,000
<i>Submitter:</i>	Penny Hill	<i>Study:</i>	\$0
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	General Government	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$200,000

Department: Parks & Rec.

Category: **Capital**

Project Name: **Ashton Park Playground** **306**

Project Description: Replace existing play equipment with small structure designed for younger children. Larger play structure for older children is available at Willow Hill Elementary School. The new equipment would meet current safety and ADA accessibility standards. There is interest on the part of some neighbors to assist with the cost. The Slabtown Neighborhood Group would be contacted for input on the project.

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$15,000
<i>Submitter:</i>	Lauren Vaughn	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Parks & Rec.	<i>Construction:</i>	\$15,000
		<i>Annual Maint. Cost:</i>	\$200
		<i>Funding Sources:</i>	General Fund - \$12,000 Private - \$3,000

Category: **Capital**

Project Name: **Boon Street Park Playground Improvements** **539**

Project Description: This neighborhood park has a mixture of twenty-five year old and older pieces of play equipment. The slide might be worth keeping but the swings and climber need to be replaced. Some individual pieces or a small structure would fit in this park. A portion of the cost (\$2,000.00) will be sought from the neighborhood. A check with the Traverse Heights Neighborhood Group will be involved in this project.

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$15,000
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Submitter: Lauren Vaughn
Priority: Important (could do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$15,000
Annual Maint. Cost: \$100

Funding Sources: General Fund - \$13,000
 Private - \$2,000

Category: **Maintenance**

Project Name: **Bryant Park Retaining Wall** **26**

Project Description: The retaining wall will greatly reduce the amount of sand that blows up into the turf area during the late fall to early spring period. It will also help to stop the encroachment of the sand and shrinking of the turf areas. This should be a combination of hardscape and landscape design.

Fiscal Years: Start: 16/17 End: 16/17 *Est. Total Cost:* **\$100,000**

Submitter: Lauren Vaughn
Priority: Essential (should do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$5,000
Construction: \$95,000
Annual Maint. Cost: \$500

Funding Sources: General Fund - \$50,000
 Federal / State Grant - \$50,000

Category: **Maintenance**

Project Name: **Clinch Park Maintenance** **940**

Project Description: Clinch Park repairs to water feature, kayak launch, revetment along beach, tunnel drain, snow melt system and leaking roof/windows. Funds are allocated out of the general fund at this time. Recovery of the funds required to repair the Park may be reimbursed through ongoing legal action.

Fiscal Years: Start: 14/15 End: 14/15 *Est. Total Cost:* **\$250,000**

Submitter: Tim Lodge
Priority: Imperitive (must do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$250,000

Category: **Capital**



Project Name: Fire Station Park

941

Project Description: MEDC PlacePlan funding secured in early 2015. \$25,000 general fund match could come from the Annual Corridor Improvements line item (#779). MEDC PlacePlan funding provides \$50,000 toward the project.

Project: Corridors Master Plan Implementation-The project is to fully develop a park concept at the corner of W. Front/Oak Streets that would transform this undeveloped street corner into a truly great space that will support and complement the adjacent street redevelopment efforts that will be underway in 2015. We believe this could be a transformative element in the overall effort to reshape the West End of our City's downtown. Part of the project dollars will provide planning/design services and the remainder will be for park implementation.

Fiscal Years: Start: 15/16 End: 15/16 Est. Total Cost: \$75,000
Submitter: Russ Soyring Study: \$0
Priority: Important (could do): Land Acquisition/ROW: \$0
Fund: General Engineering/Design: \$0
Department: Parks & Rec. Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$25,000
Federal / State Grant - \$50,000

Category: Maintenance

Project Name: Hickory Hills Booster Pump and Well

34

Project Description: In 2009, the booster station and first pump was completed allowing more snowmaking potential beginning with the 2009-10 ski season. The Grand Traverse Ski Club will continue fund raising toward the snow making system and should be able to pay \$25,000.00 toward the second pump and well for the booster pump system. The ski club purchased our sixth snow gun in 2011 and this will fully use the capacity of the current pump and well system. With the addition of the second pump that will be installed in the booster pump building built in 2009, and the second well, we will be able to purchase and use more snow guns and further reduce the total number of hours necessary to make snow each year.

Fiscal Years: Start: 16/17 End: 16/17 Est. Total Cost: \$50,000
Submitter: Lauren Vaughn Study: \$0
Priority: Essential (should do): Land Acquisition/ROW: \$0
Fund: General Engineering/Design: \$0
Department: Parks & Rec. Construction: \$50,000
Annual Maint. Cost: \$1,000

Funding Sources: General Fund - \$30,000
Private - \$20,000



Six Year Capital Improvement Program

Category: **Capital**

Project Name: **Hickory Hills Pole Barn**

328

Project Description: A shelter for the snow groomers, snow guns and other equipment. This would then allow the GT Ski Club to take over use of the old pole barn for a coach's equipment room, storing of timing and computer equipment for races and other GT Ski Club functions. The club would be asked for funds to help construct the new structure.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$80,000**

Submitter: Lauren Vaughn
Priority: Essential (should do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$80,000
Annual Maint. Cost: \$1,000

Funding Sources: Brown Bridge Trust Parks Improvement Fund - \$40,000
Private - \$40,000

Category: **Capital**

Project Name: **Indian Woods Playground**

309

Project Description: This would replace some of the existing play equipment with a small new structure that would meet current safety and ADA accessibility standards. Some of the existing play pieces could remain as they were replaced and/or added in the past 10 years or so. A slide that is build into the existing hill that divides the upper and lower sections of the park would be a great feature. The neighborhood would be included in the planning and challenged to raise \$5,000.00 of the cost.

Fiscal Years: Start: 17/18 End: 17/18

Est. Total Cost: **\$25,000**

Submitter: Lauren Vaughn
Priority: Important (could do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$25,000
Annual Maint. Cost: \$200

Funding Sources: General Fund - \$20,000
Private - \$5,000

Category: **Maintenance**

Project Name: **Natural Features Inventory (Planning)**

785

Project Description: Conduct an extensive Natural Features Inventory (NFI), including flora, fauna, soil types, air quality and water quality to establish baseline criteria. After the completion of the NFI, specific priorities, goals and standards can be developed.



Six Year Capital Improvement Program

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$50,000**

Submitter: Russ Soyring
Priority: Important (could do):
Fund: General
Department: Parks & Rec.

Study: \$50,000
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$50,000

Category: **Maintenance**

Project Name: **Park Sign Replacement** **684**

Project Description: This project would replace all main park entrance signs with a different style and color to bring the parks up to date. This would also include a new branding design (logo) on the signs and some additional signs for marking trails and for wayfinding.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$50,000**

Submitter: Lauren Vaughn
Priority: Essential (should do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$2,000
Construction: \$48,000
Annual Maint. Cost: \$100

Funding Sources: General Fund - \$50,000

Category: **Capital**

Project Name: **Union Street Dam Betterment Plan** **170**

Project Description: Bid out work to a consultant to create a Union Street Dam Betterment Plan. The Army Corps will be redesigning the dam to functionally maintain lake water levels and allow for adequate fish passage, but it may lack aesthetic qualities relative to its park context. The Betterment Plan will build off of the required improvements by the Army Corps and "better" the redesign plan to allow for the possibility of a whitewater park, improved river accessibility and creation of a destination in downtown Traverse City.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$20,000**

Submitter: Tim Lodge
Priority: Important (could do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$20,000
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$20,000



Category: **Maintenance**

Project Name: **Union Street Dam: Outlet relining** **172**

Project Description: The 10 corrugated metal pipes that create the principal spillway need to be relined. Sliplining will be the preferred method. When and if this project is completed depends on the efforts of the Boardman Dams Implementation Team. If the dam is removed or modified within a reasonable amount of time, then there will be no need to complete this project.

Fiscal Years: Start: 18/19 End: 18/19 *Est. Total Cost:* **\$400,000**

<i>Submitter:</i> Tim Lodge	<i>Study:</i> \$0
<i>Priority:</i> Essential (should do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> General	<i>Engineering/Design:</i> \$0
<i>Department:</i> Parks & Rec.	<i>Construction:</i> \$400,000
	<i>Annual Maint. Cost:</i> \$2,500

Funding Sources: General Fund - \$400,000

Category: **Maintenance**

Project Name: **Union Street Dam: Toe Drain** **168**

Project Description: Engineer and construct a toe drain at bottom of dam embankment to collect seepage. When and if this project is completed depends on the efforts of the Boardman Dams Implementation Team. If the dam is removed or modified within a reasonable amount of time, then there will be no need to complete this project.

Fiscal Years: Start: 18/19 End: 18/19 *Est. Total Cost:* **\$50,000**

<i>Submitter:</i> Tim Lodge	<i>Study:</i> \$0
<i>Priority:</i>	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> General	<i>Engineering/Design:</i> \$0
<i>Department:</i> Parks & Rec.	<i>Construction:</i> \$50,000
	<i>Annual Maint. Cost:</i> \$500

Funding Sources: General Fund - \$50,000

Department: Police

Category: **Maintenance**

Project Name: **Police in-car Cameras** **767**

Project Description: Current in-car police cameras are no longer available for the updated Mobile Data Computers in the fleet cars for the Police department. The cameras that remain are not compatible with existing operating system upgrades. The manufacturer (OEM Micro Solutions) will not develop software to make them compatible. Camera Systems that are stand alone and not dependent on in car computers or their software are available and have been tested at length by police departments nationwide. This purchase would allow for Cameras to be installed in all of the fleet cars as well as



replace the OEM systems that are no longer working.

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$20,000
<i>Submitter:</i>	Mike Ayling	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Police	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$20,000

Department: Streets

Category: **Maintenance**

Project Name: **Annual Corridor Improvements (E Front, W Front, 8th, 14th and Garfield)** **779**

Project Description: Implementation of Corridor Improvement Studies for E. Front, W. Front, Eighth, Fourteenth, and Garfield. 2015-16 project includes design charrette for 8th St/creation of form-based development regulations- \$20,000. Also a match for Fire Station Park of \$25,000 is allocated out of the 2015-16 funds. The remainder of the 2015-16 funds will be spent as part of the West Front Street Reconstruction Project. Future Year allocated funds could be used for physical corridor improvements such as street trees, re-striping, installation of decorative lighting, gateway signage, etc.

<i>Fiscal Years:</i>	Start: 15/16 End: 19/20	<i>Est. Total Cost:</i>	\$500,000
<i>Submitter:</i>	Russ Soyring	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Streets	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$480,000 Federal / State Grant - \$20,000

Category: **Maintenance**

Project Name: **Annual Crosswalk Maintenance** **760**

Project Description: This is an annual program, providing funds to maintain or replace existing crosswalks, as like material or brick print thermoplastic pavement marking material.

<i>Fiscal Years:</i>	Start: 15/16 End: 18/19	<i>Est. Total Cost:</i>	\$160,000
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Six Year Capital Improvement Program

Submitter: Mark Jones
Priority: Imperitive (must do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$160,000

Category: **Capital**

Project Name: **Annual Street Reconstruction Program (+GTCRC Fund)** **14**

Project Description: This is an annual program that provides funds to resurface major and minor streets within the city limits. These funds are also to be used for bridge, sidewalk, and storm water system repair and new sidewalk infill projects. For 15/16 and 16/17, \$750K each year to come from GT County Road Millage.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$6,450,000**

Submitter: Tim Lodge
Priority: Essential (should do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$4,950,000
Road Commission Millage Fund - \$1,500,000

Category: **Maintenance**

Project Name: **Annual Streets Capital Preventive Maintenance** **560**

Project Description: Annual funding for Capital Preventive Maintenance of streets with PASER ratings of fair.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$390,000**

Submitter: Dave Green
Priority: Essential (should do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$390,000
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$390,000

Category: **Visionary**



Project Name: Bayshore Corridor Strategy

845

Project Description: Bayshore Corridor Strategy, a collaborative effort by Grand Traverse County Planning, Elmwood Township, City of Traverse City, East Bay Township and Acme Township municipalities to improve the "Bayshore Corridor" which is defined as beginning on M-22/Cherry Bend to M-72/US 31. Funds could provide signage, gateway/entry feature signage, and crossing improvements along the corridor within the city limits and could include working with MDOT on Access Management.

Fiscal Years:	Start: 20/21 End: 20/21	Est. Total Cost:	\$50,000
Submitter:	Russ Soyring	Study:	\$20,000
Priority:	Important (could do):	Land Acquisition/ROW:	\$0
Fund:	General	Engineering/Design:	\$30,000
Department:	Streets	Construction:	\$0
		Annual Maint. Cost:	\$0
		Funding Sources:	General Fund - \$50,000

Category: Visionary

Project Name: Boardman Lake Avenue- 8th to 14th Street (+Brownfield)

864

Project Description: This is a project to construct a new street along the west side of Boardman Lake from 8th Street, south to 14th Street. \$614,462.98 in funds from the sale of Across-town arterial properties have been placed into this particular line item for partial funding of the project; qualifies for brownfield funding. The actuarial for the necessary right-of-way to be purchased from the State of Michigan has been completed and submitted for their approval.

The cost breakout includes \$1,368,500 for Railroad wye relocation, \$1,190,000 for street right-of-way acquisition and \$1,006,250 for street construction.

Fiscal Years:	Start: 20/21 End: 20/21	Est. Total Cost:	\$3,564,750
Submitter:	Tim Lodge	Study:	\$0
Priority:	Essential (should do):	Land Acquisition/ROW:	\$1,138,500
Fund:	General	Engineering/Design:	\$0
Department:	Streets	Construction:	\$2,323,250
		Annual Maint. Cost:	\$30,000
		Funding Sources:	Brownfield - \$3,564,750

Category: Capital

Project Name: Division Street (+Grant +L&P) "New"

320

Project Description: \$100,000 allocation over 5 years intended for improvements to Division Street in conjunction with MDOT project and 2011 Division Street Steering Committee design involvement process. Year 2014-15 includes \$500,000 in State funds for Roads & Risk Reserve (RRR) Fund for PEL study administered by MDOT. Year 2015-16 includes \$350,000 for new street lighting installation and underground existing overhead services Division St from Eighth Street to Fourteenth Street. Year 2019-20 includes \$15 million in State funds for Division St. reconstruction (these funds are not yet



Six Year Capital Improvement Program

secured).

Fiscal Years: Start: 14/15 End: 19/20

Est. Total Cost: **\$16,250,000**

Submitter: Tim Lodge
Priority: Important (could do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$400,000
Federal / State Grant - \$15,500,000
Light & Power - \$350,000

Category: **Capital**

Project Name: **Eighth Street- Lake Street to Woodmere (+Grant +L&P) "New"** **882**

Project Description: This project will reconstruct 8th Street from Lake Street to Woodmere Avenue including sidewalks, curb and gutter, storm sewers, sanitary sewers, watermain and street reconstruction. The City received \$375,000 in funding through the MDOT Small Urban Program which requires a 20% local match and the City to perform engineering on the project.

TCLP: New street lighting installation and underground existing overhead services. Removal of existing fixtures/poles/wires in coordination with City project.

This project needs to be coordinated with the Midtown Water Transmission Line #115 project included in the Water Fund.

Fiscal Years: Start: 17/18 End: 18/19

Est. Total Cost: **\$906,250**

Submitter: Tim Lodge
Priority: Essential (should do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$56,250
Construction: \$850,000
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$125,000
Inkind - \$56,250
Federal / State Grant - \$375,000

Category: **Capital**

Project Name: **Grand Traverse Commons Infrastructure (+ Brownfield)** **616**

Project Description: For Streets, Sidewalks, Water, Sewer, and Storm Sewer infrastructure supporting Grand Traverse Commons Development



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Six Year Capital Improvement Program

Fiscal Years: Start: 16/17 End: 18/19

Est. Total Cost: **\$1,223,095**

Submitter: Tim Lodge
Priority: Imperitive (must do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$1,223,095
Annual Maint. Cost: \$0

Funding Sources: - \$0
Brownfield - \$1,223,095

Category: **Maintenance**

Project Name: **Kids Creek Stormwater Grant** **322**

Project Description: This is an ongoing, multi-year, collaborative effort with the City, MDEQ, Grand Traverse Soil Conservation District, Munson Medical Center, The Watershed Center and others to examine impairments, create a restoration plan and implement improvements to improve water quality for Kid's Creek and related tributaries thru available grants.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$196,000**

Submitter: Tim Lodge
Priority: Essential (should do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$0
Federal / State Grant - \$196,000

Category: **Maintenance**

Project Name: **Local Pedestrian Ordinance expansion** **844**

Project Description: Expansion of City-adopted local stop for pedestrians ordinance city-wide. Costs will include marketing materials, signage and sidewalk markings.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$5,000**

Submitter: Russ Soyering
Priority: Essential (should do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$5,000



Category: **Capital**

Project Name: **Traffic Calming**

889

Project Description: Funding for Traffic Calming infrastructure improvements per City Commission.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$600,000**

Submitter: Tim Lodge
Priority: Important (could do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$600,000

Category: **Maintenance**

Project Name: **Traffic Signal Power Backup**

15

Project Description: Provide funding to install battery backup power systems in all signal equipment by 2018.

Fiscal Years: Start: 14/15 End: 20/21

Est. Total Cost: **\$135,000**

Submitter: Tim Lodge
Priority: Essential (should do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$135,000

Category: **Maintenance**

Project Name: **Traffic Signal Upgrades**

16

Project Description: This is an annual program that will fund traffic signal consulting and design for upgrade to the Garfield/Hannah, Parsons traffic signal and the Parsons/Hastings intersection signal.

Fiscal Years: Start: 14/15 End: 16/17

Est. Total Cost: **\$148,900**

Submitter: Tim Lodge
Priority:
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$148,900



Category: **Capital**

Project Name: **West Front Street, Elmwood to Maple Street** **881**

Project Description: This project will reconstruct West Front Street from Elmwood to Maple Street including sidewalks, curb and gutter, storm sewers, sanitary sewers, watermain and street reconstruction. The City received \$375,000 in funding through the MDOT Small Urban program which requires a 20% local match and the City to perform engineering on the project.

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$556,250
<i>Submitter:</i>	Tim Lodge	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$56,250
<i>Department:</i>	Streets	<i>Construction:</i>	\$500,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$125,000 Inkind - \$56,250 Federal / State Grant - \$375,000

Category: **Capital**

Project Name: **West Front Street, Pine to Division (+L&P +Brownfield) "Change"** **921**

Project Description: Street reconstruction project to include bike lanes, on-street parking, mid-block crosswalks, intersection neck-downs, increased traffic management and a controlled intersection at Hall/West Front (4-way stop or traffic signal). The City received \$1,000,000 in Roads and Risks Reserve funds. Western project boundary may be reduced to Maple Street if available funding does not allow project to extend all the way to Division. In addition to the funding provided herein, the project will include other sources of funding including water, sewer, brownfield reimbursement, parking system, special assessment as may be required.

Project approved by Planning Commission for consistency with Master Plan on 9/3/14.

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$1,652,000
<i>Submitter:</i>	Tim Lodge	<i>Study:</i>	\$0
<i>Priority:</i>	Imperative (must do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Streets	<i>Construction:</i>	\$1,652,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Federal / State Grant - \$1,000,000 Light & Power - \$527,000 Brownfield - \$125,000



Department: Walkways/Bike Paths

Category: Maintenance

Project Name: Annual Sidewalk Improvements

365

Project Description: For repair and reconstruction of existing sidewalks.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: \$600,000

Submitter: Tim Lodge

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: Walkways/Bike Paths

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: General Fund - \$600,000

Category: Maintenance

Project Name: Annual Trail Maintenance

835

Project Description: Funds needed to maintain the Tart Trail. Asphalt maintenance, Concrete maintenance, soil erosion, pavement painting and signage.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: \$300,000

Submitter: Mark Jones

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: Walkways/Bike Paths

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: General Fund - \$300,000

Category: Capital

Project Name: Boardman Lake Trail-West (14th to S. Airport) (+Brownfield +Grant)

570

Project Description: Continue Boardman Lake Trail from 14th Street to South Airport Road. Two and one half mile multi-use trail; part of the trail is within Garfield Township. Land acquisition is currently included in the Boardman Lake Avenue Project #864. Need to coordinate with Garfield Township and Brownfield. Project encourages economic development resulting in private investment.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: \$2,793,000



Six Year Capital Improvement Program

Submitter: Russ Soyring
Priority: Important (could do):
Fund: General
Department: Walkways/Bike Paths

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$308,000
Construction: \$2,485,000
Annual Maint. Cost: \$10,000

Funding Sources: General Fund - \$0
Brownfield - \$2,743,000
Local / Foundation Grant - \$50,000

Category: **Visionary**

Project Name: **Boardman River Walk south of 8th Street Bridge (+Grant +Brownfield +Inkind) 316**

Project Description: River Boardwalk from the 8th Street bridge to the Boardman Lake Trail for \$257,500. The project includes a 840 linear feet of elevated boardwalk, low-level lighting, fishing and resting platforms and landscaping.

Project justification: The project is supported by the City of Traverse City's 5-Year Approved Parks and Recreation Plan and the City of Traverse City's Capital Improvement Program; the City of Traverse City Master Plan envisions a narrow linear park along the banks of the Boardman River and Boardman Lake; the City of Traverse City Master Plan encourages pedestrian and bicycle linkages between neighborhoods and parks.

Fiscal Years: Start: 20/21 End: 20/21

Est. Total Cost: **\$515,000**

Submitter: Russ Soyring
Priority: Important (could do):
Fund: General
Department: Walkways/Bike Paths

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$81,800
Construction: \$433,200
Annual Maint. Cost: \$2,000

Funding Sources: Federal / State Grant - \$257,500
Brownfield - \$175,700
Inkind - \$81,800

Category: **Capital**

Project Name: **Expand Sidewalk System/Infill Gaps 946**

Project Description: Enhance public service and access through improved walkability throughout the City. Ongoing expansion of City's sidewalk infrastructures. Infill existing gaps in sidewalk system.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$700,000**



Six Year Capital Improvement Program

Submitter: Tim Lodge
Priority: Essential (should do):
Fund: General
Department: Walkways/Bike Paths

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$700,000

Category: **Capital**

Project Name: **TART Trail Reconstruction from Woodmere to 3 Mile**

942

Project Description: In year 2016/17, a trail reconstruction and widening from 3 Mile to Woodmere is planned. TART estimates the project to cost \$500,000. TART plans to help the City apply for MDOT Transportation Alternatives funds for this reconstruction which requires a 50% match.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$500,000**

Submitter: Russ Soyering
Priority: Important (could do):
Fund: General
Department: Walkways/Bike Paths

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$250,000
Federal / State Grant - \$250,000



Fund: Hardy Deck Balance

Department: Hardy Deck Balance

Category: Capital

Project Name: Park Street Entrance

878

Project Description: Construct covered walkway, public restrooms, and additional Traverse City Parking System offices at the Park Street entrance to the Hardy Garage.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$300,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Hardy Deck Balance

Engineering/Design: \$30,000

Department: Hardy Deck Balance

Construction: \$300,000

Annual Maint. Cost: \$0

Funding Sources: Hardy Deck Balance - \$300,000

Category: Capital

Project Name: Park Street Streetscapes (+L&P)

18

Project Description: Resurface Park Street, streetscape west side of Park Street.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$615,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Hardy Deck Balance

Engineering/Design: \$50,000

Department: Hardy Deck Balance

Construction: \$565,000

Annual Maint. Cost: \$5,000

Funding Sources: Hardy Deck Balance - \$515,000

Light & Power - \$100,000



Fund: Light and Power

Department: Light and Power

Category: Capital

Project Name: COMMUNITY SOLAR GARDEN PHASE II **805**

Project Description: Local solar generation with free standing solar panels that will provide up to 84.6 KW of generation.

Fiscal Years: Start: 15/16 End: 15/16 **Est. Total Cost: \$250,000**

Submitter: Karla Myers-Beman	Study: \$0
Priority: Important (could do):	Land Acquisition/ROW: \$0
Fund: Light and Power	Engineering/Design: \$0
Department: Light and Power	Construction: \$0
	Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$250,000

Category: Maintenance

Project Name: CORRIDOR UPGRADE IMPROVEMENTS **828**

Project Description: Conversion of overhead facilities to underground for various intersections throughout the City.

Fiscal Years: Start: 20/21 End: 14/15 **Est. Total Cost: \$0**

Submitter: Karla Myers-Beman	Study: \$0
Priority: Important (could do):	Land Acquisition/ROW: \$0
Fund: Light and Power	Engineering/Design: \$0
Department: Light and Power	Construction: \$0
	Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$0

Category: Capital

Project Name: DISASTER RECOVERY CENTER (+Garage Fund) **821**

Project Description: Create a Disaster Recovery Center possibly in the city-owned building at 631 Woodmere Ave to create a readily accessible facility in the event of a disaster. It would be a command center for emergency services (DPS, Fire, Police, Water, Sewer, L&P) and it could be used in a non-emergency situation as a center/office by any city department on a temporary basis (perhaps during a building remodel.)

Fiscal Years: Start: 16/17 End: 17/18 **Est. Total Cost: \$600,000**



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Six Year Capital Improvement Program

Submitter: Karla Myers-Beman
Priority: Important (could do):
Fund: Light and Power
Department: Light and Power

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$350,000
Garage Fund - \$250,000

Category: **Maintenance**

Project Name: **DISTRIBUTION CIRCUIT REBUILD** **809**

Project Description: Project includes replacing deteriorated overhead/underground facilities with new wire, conduit, poles, etc to include conversion of overhead facilities to underground as appropriate. The circuits to be rebuilt will be determined by the pole study to be performed in the spring. It is expected the commercial sector of BW-31 and circuit HL-21 will be the initial circuits rebuilt.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$6,450,000**

Submitter: Karla Myers-Beman
Priority: Essential (should do):
Fund: Light and Power
Department: Light and Power

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$6,450,000

Category: **Maintenance**

Project Name: **FRONT ST LIGHTING AND RECEPTACLES** **829**

Project Description: Street lighting circuit rebuild along with installation of receptacles along Front Street in the downtown area to accommodate increased load.

Fiscal Years: Start: 16/17 End: 17/18

Est. Total Cost: **\$1,300,000**

Submitter: Karla Myers-Beman
Priority: Important (could do):
Fund: Light and Power
Department: Light and Power

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$1,300,000

Category: **Capital**

Project Name: **HASTINGS SERVICE CENTER FACILITY IMPROVEMENTS** **824**



Six Year Capital Improvement Program

Project Description: Construction of new Building C and an outdoor covered area for inventory and equipment along with renovations in the dispatch room.

Fiscal Years: Start: 15/16 End: 16/17

Est. Total Cost: **\$1,000,000**

Submitter: Karla Myers-Beman

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Light and Power

Engineering/Design: \$0

Department: Light and Power

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$1,000,000

Category: **Maintenance**

Project Name: **LINE IMPROVEMENTS, EXTENSIONS AND NEW SERVICES**

808

Project Description: Construction, replacements of overhead and underground distribution facilities involving the use of wire, poles, meters, cabinets and transformers.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$6,300,000**

Submitter: Karla Myers-Beman

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Light and Power

Engineering/Design: \$0

Department: Light and Power

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$6,300,000

Category: **Capital**

Project Name: **OVERHEAD TO UNDERGROUND CONVERSION PROJECTS**

811

Project Description: Conversion of overhead distribution facilities to underground. In the upcoming year the focus area will be Spruce St. and design of the Orchard Heights area.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$3,600,000**

Submitter: Karla Myers-Beman

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Light and Power

Engineering/Design: \$0

Department: Light and Power

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$3,600,000



Category: **Maintenance**

Project Name: **PARSONS SWITCHING STATION**

815

Project Description: Addition of switching equipment to allow for switching load on the looped transmission system for increased reliability.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$1,050,000**

Submitter: Karla Myers-Beman

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Light and Power

Engineering/Design: \$0

Department: Light and Power

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$1,050,000

Category: **Capital**

Project Name: **PINE ST OVERHEAD TO UNDERGROUND CONVERSION (w/ #66 Pine St. Ped Way) "Change"**

837

Project Description: Undergrounding project starting from behind Hall Street Substation crossing the Boardman River South along Pine Street east along State Street crossing the Union Street Bridge ending in Lay Park.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$1,330,000**

Submitter: Karla Myers-Beman

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Light and Power

Engineering/Design: \$0

Department: Light and Power

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$1,330,000

Category: **Maintenance**

Project Name: **RECLOSURE UPGRADES**

817

Project Description: Upgrade the reclosers at Cass and Barlow Substations to allow for reconfiguration of distribution systems and maintain reliable service in the event of a fault.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$175,000**

Submitter: Karla Myers-Beman

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Light and Power

Engineering/Design: \$0

Department: Light and Power

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$175,000



Category: **Maintenance**

Project Name: **REMOVAL AND TRANSFER OF HICKORY MEADOWS DISTRIBUTION LINE TO RANDOLPH ST "New"** **917**

Project Description: Removal of distribution lines in Hickory Meadows and installation of new distribution including poles, conduit and transformers along Randolph Street.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$370,000**

<i>Submitter:</i> Karla Myers-Beman	<i>Study:</i> \$0
<i>Priority:</i> Important (could do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Light and Power	<i>Engineering/Design:</i> \$0
<i>Department:</i> Light and Power	<i>Construction:</i> \$0
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Light & Power - \$370,000

Category: **Maintenance**

Project Name: **SCADA SYSTEM REPLACEMENT** **826**

Project Description: Installation of new SCADA equipment at the Hastings St Service Center and all substations except for South and East Hammond. It will interconnect with other related systems such as AMI, billing, GIS, OMS and other technologies.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$350,000**

<i>Submitter:</i> Karla Myers-Beman	<i>Study:</i> \$0
<i>Priority:</i> Important (could do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Light and Power	<i>Engineering/Design:</i> \$0
<i>Department:</i> Light and Power	<i>Construction:</i> \$0
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Light & Power - \$350,000

Category: **Capital**

Project Name: **SMART METERING TECHNOLOGIES (AMI) PILOT PROGRAM** **825**

Project Description: Install electric meters and software to accommodate smart metering capabilities that will provide automatic meter readings to utility billing and assist customers on energy use and reliability.

Fiscal Years: Start: 15/16 End: 18/19 *Est. Total Cost:* **\$2,250,000**



Six Year Capital Improvement Program

Submitter: Karla Myers-Beman
Priority: Important (could do):
Fund: Light and Power
Department: Light and Power

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$2,250,000

Category: **Maintenance**

Project Name: **STREET LIGHTING (LED) SYSTEM REPLACEMENTS** **818**

Project Description: Upgrade through the entire utility service area to LED lights.

Fiscal Years: Start: 15/16 End: 16/17 *Est. Total Cost:* **\$240,000**

Submitter: Karla Myers-Beman
Priority: Important (could do):
Fund: Light and Power
Department: Light and Power

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$240,000

Category: **Maintenance**

Project Name: **SUBSTATION TRANSFORMER UPGRADES** **819**

Project Description: Installation of higher rated transformers as recommended by Engineers for system reliability due to load growth.

Fiscal Years: Start: 19/20 End: 20/21 *Est. Total Cost:* **\$3,000,000**

Submitter: Karla Myers-Beman
Priority:
Fund: Light and Power
Department: Light and Power

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$3,000,000

Category: **Maintenance**

Project Name: **TRANSMISSION LINE RECONDUCTOR** **820**

Project Description: Reconductor/rebuilding of existing 69kv transmission lines along Hammond, Barlow, La Franier, Cass, Wadsworth and Wayne Hill to bring circuits to current day standards.



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Six Year Capital Improvement Program

Fiscal Years: Start: 15/16 End: 18/19

Est. Total Cost: **\$4,365,000**

Submitter: Karla Myers-Beman
Priority: Essential (should do):
Fund: Light and Power
Department: Light and Power

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$4,365,000

Category: **Capital**

Project Name: **WASHINGTON PLACE UNDERGROUND CONVERSION "New"** **916**

Project Description: Convert existing overhead distribution facilities to underground from the post office located on Union Street east down the south alley of State Street ending at the Park Place.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$230,000**

Submitter: Karla Myers-Beman
Priority: Important (could do):
Fund: Light and Power
Department: Light and Power

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$230,000



Fund: Opera House

Department: Opera House

Category: **Maintenance**

Project Name: **Opera House Barrier Free Restroom**

939

Project Description: Barrier-free restroom required for tenant in ground floor Saddle Shop in Opera House.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$25,000**

Submitter: Tim Lodge

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: Opera House

Engineering/Design: \$0

Department: Opera House

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Opera House - \$25,000

Category: **Maintenance**

Project Name: **Opera House Heating System**

142

Project Description: Replace oversized boiler at City Opera House with heating system; possibly another boiler

Fiscal Years: Start: 17/18 End: 17/18

Est. Total Cost: **\$65,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Opera House

Engineering/Design: \$5,000

Department: Opera House

Construction: \$60,000

Annual Maint. Cost: \$2,000

Funding Sources: Opera House - \$65,000



Fund: SAW Grant Fund

Department: Not Specified

Category: Capital

Project Name: Storm Water Management Plan **944**

Project Description: June 2014 the City of Traverse City was awarded two SAW Grants from the MDEQ with an overall budget of \$2.44 million. The City was awarded the Storm Water Asset Management Plan coupled with the Storm Water Management Plan with a total project cost of \$1,443,500.00 and a Waste Water Asset Management Plan with a total project cost of \$1,000,944.00.

Fiscal Years: Start: 15/16 End: 15/16 **Est. Total Cost: \$148,500**

Submitter: Larry LaCross	Study: \$0
Priority: Imperitive (must do):	Land Acquisition/ROW: \$0
Fund: SAW Grant Fund	Engineering/Design: \$0
Department: Not Specified	Construction: \$148,500
	Annual Maint. Cost: \$0

Funding Sources: Federal / State Grant - \$119,441
Inkind - \$29,059

Category: Capital

Project Name: Stormwater Asset Management Plan **931**

Project Description: June 2014 the City of Traverse City was awarded two SAW Grants from the MDEQ with an overall budget of \$2.44 million. The City was awarded the Storm Water Asset Management Plan coupled with the Storm Water Management Plan with a total project cost of \$1,443,500.00 and a Waste Water Asset Management Plan with a total project cost of \$1,000,944.00.

Fiscal Years: Start: 15/16 End: 16/17 **Est. Total Cost: \$1,295,000**

Submitter: Larry LaCross	Study: \$0
Priority: Imperitive (must do):	Land Acquisition/ROW: \$0
Fund: SAW Grant Fund	Engineering/Design: \$0
Department: Not Specified	Construction: \$1,295,000
	Annual Maint. Cost: \$0

Funding Sources: SAW Grant Fund - \$1,003,075
Inkind - \$291,925

Category: Capital

Project Name: Waste Water Asset Management Plan **943**

Project Description: June 2014 the City of Traverse City was awarded two SAW Grants from the MDEQ with an overall budget of \$2.44 million. The City was awarded the Storm Water Asset Management Plan coupled with the Storm Water Management Plan with a total project cost of \$1,443,500.00 and a Waste Water



Six Year Capital Improvement Program

Asset Management Plan with a total project cost of \$1,000,944.00.

Fiscal Years: Start: 15/16 End: 16/17

Est. Total Cost: **\$1,000,944**

Submitter: Larry LaCross

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: SAW Grant Fund

Engineering/Design: \$0

Department: Not Specified

Construction: \$1,000,944

Annual Maint. Cost: \$0

Funding Sources: Federal / State Grant - \$415,421

Inkind - \$585,523



Fund: Senior Center Fund

Department: Senior Center

Category: Visionary

Project Name: Senior Center building renovation (+Private) **871**

Project Description: Building Renovation- The Grand Traverse County Senior Center Network is presently housed at the city owned building at 801 E. Front Street in Traverse City. For some years it has been apparent that the facility is inadequate to meet the numerous uses and needs of our local seniors. This program is presently managed by the Grand Traverse County Commission on Aging.

The Center has over \$200,000 in savings originally collected by donations to the center toward a new building and which the City Commission has agreed to release the funds for a building remodel. The City is budgeting for remodeling costs not to exceed \$1,200,000. The funds required above the Center's savings will be raised by donations from groups and individuals in the community.

<i>Fiscal Years:</i>	Start: 14/15 End: 20/21	<i>Est. Total Cost:</i>	\$1,250,000
<i>Submitter:</i>	Tim Lodge	<i>Study:</i>	\$0
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Senior Center Fund	<i>Engineering/Design:</i>	\$50,000
<i>Department:</i>	Senior Center	<i>Construction:</i>	\$1,200,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Private - \$1,250,000



Fund: Special Assessment

Department: Special Assessment Fund

Category: Capital

Project Name: East Front Streetscapes (Boardman to Grandview Parkway) (+TIF97 +L&P) **717**

Project Description: New curbs, street trees, benches, bike racks, and sidewalk along East Front between Boardman Avenue and Grandview Parkway. Project pending SID.

Fiscal Years: Start: 18/19 End: 18/19

Est. Total Cost: **\$915,000**

Submitter: Tim Lodge

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Special Assessment

Engineering/Design: \$0

Department: Special Assessment Fund

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Special Assessment Fund - \$257,500
TIF 97 - \$257,500
Light & Power - \$400,000



Fund: Tax Increment Financing

Department: TIF 2

Category: **Maintenance**

Project Name: **Carnegie Building Improvements**

924

Project Description: Replace existing freight elevator with ADA compliant passenger/freight elevator. Construct dividing wall on main level of the Cornwell addition and replace interior locks for added security and to improve separation between areas of the building. Replace undersized building sewer line. Make improvements and upgrades to the HVAC system.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$170,000**

Submitter: Penny Hill *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: Tax Increment Financing *Engineering/Design:* \$0
Department: TIF 2 *Construction:* \$170,000
Annual Maint. Cost: \$0

Funding Sources: TIF 2 - \$170,000

Category: **Capital**

Project Name: **Cass & Lake: Streetscape Improvements (+SID) (+L&P)**

61

Project Description: Approximately 813 feet of streetscape improvements on Cass and Lake Streets. Improvements include trees, curb & gutter, benches, trash cans and other improvements.
 Light and Power: Install new street lighting installations in conjunction with planned streetscape. Project approved by Planning Commission for consistency with Master Plan on 2/7/12.

This project needs to be coordinated with the Midtown Water Transmission Line #115 project included in the Water Fund.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$895,500**

Submitter: Rob Bacigalupi *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: Tax Increment Financing *Engineering/Design:* \$0
Department: TIF 2 *Construction:* \$895,500
Annual Maint. Cost: \$15,000

Funding Sources: TIF 2 - \$272,750
 Private - \$272,750
 Light & Power - \$350,000

Category: **Capital**

Project Name: **Eighth Street Bridge Repair (+Grant)**

58



Six Year Capital Improvement Program

Project Description: The work will include concrete box beam deck removal and replacement, railing replacement, sidewalk widening, riverbank slope protection, approach work and related work including aesthetic treatments. Twenty percent of the composite deck area is delaminated/defective. The City received \$750,000 in funding thru the MDOT Local Bridge Program which requires a 5% local match and the City to perform engineering for the project.
Project approved by Planning Commission for consistency with Master Plan on 3/4/14.

This project needs to be coordinated with the Midtown Water Transmission Line #115 project included in the Water Fund.

<i>Fiscal Years:</i>	Start: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$900,000
<i>Submitter:</i>	Rob Bacigalupi	<i>Study:</i>	\$0
<i>Priority:</i>	Imperitive (must do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Tax Increment Financing	<i>Engineering/Design:</i>	\$150,000
<i>Department:</i>	TIF 2	<i>Construction:</i>	\$900,000
		<i>Annual Maint. Cost:</i>	\$5,500
		<i>Funding Sources:</i>	TIF 2 - \$150,000 Federal / State Grant - \$750,000

Department: TIF 97

Category: **Visionary**

Project Name: **200 Block Alley Enhanced Improvements** **714**

Project Description: Pedestrian bridge, riverwalk and pedestrian improvements to north East Front alley between Cass and Park.

<i>Fiscal Years:</i>	Start: 20/21 End: 20/21	<i>Est. Total Cost:</i>	\$817,000
<i>Submitter:</i>	Rob Bacigalupi	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Tax Increment Financing	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	TIF 97	<i>Construction:</i>	\$817,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	TIF 97 - \$817,000

Category: **Visionary**

Project Name: **Civic Square (+Private)** **870**

Project Description: Public gathering space for Traverse Cityans and visitors

<i>Fiscal Years:</i>	Start: 20/21 End: 20/21	<i>Est. Total Cost:</i>	\$6,000,000
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Six Year Capital Improvement Program

Submitter: Rob Bacigalupi
Priority: Important (could do):
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$1,000,000
Engineering/Design: \$0
Construction: \$5,000,000
Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$1,000,000
Private - \$5,000,000

Category: **Capital**

Project Name: **East Front Street, 300 Block Mid-Block Crosswalk** **369**

Project Description: Install mid-block crosswalk in 300 block of E. Front St. including bump-outs, a brick paver crosswalk and signage.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$55,000**

Submitter: Rob Bacigalupi
Priority:
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$55,000
Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$55,000

Category: **Capital**

Project Name: **East Front Streetscapes (Boardman to Grandview Parkway)(+SID)** **705**

Project Description: New curbs, street trees, benches, bike racks and sidewalk along East Front between Boardman Avenue and Grandview Parkway.

Fiscal Years: Start: 18/19 End: 18/19

Est. Total Cost: **\$514,000**

Submitter: Rob Bacigalupi
Priority: Essential (should do):
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$515,000
Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$257,000
Special Assessment Fund - \$257,000

Category: **Capital**

Project Name: **Farmers Market**

781



Six Year Capital Improvement Program

Project Description: Upgrade electrical outlets, accomodate tent tie-downs, install a central shelter, re-pave the lot with a decorative surface

<i>Fiscal Years:</i>	Start: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$1,000,000
<i>Submitter:</i>	Rob Bacigalupi	<i>Study:</i>	\$0
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Tax Increment Financing	<i>Engineering/Design:</i>	\$110,000
<i>Department:</i>	TIF 97	<i>Construction:</i>	\$850,000
		<i>Annual Maint. Cost:</i>	\$10,000
		<i>Funding Sources:</i>	TIF 97 - \$1,000,000

Category: **Capital**

Project Name: **Garland Street Reconstruction/streetscapes (+L&P)** **63**

Project Description: Redirect Garland Street from Grandview Parkway to Union Street on the east end; provide a shared space street for pedestrians and motor vehicles. Project approved by Planning Commission for consistency with Master Plan on 7/20/11.

<i>Fiscal Years:</i>	Start: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$1,515,000
<i>Submitter:</i>	Rob Bacigalupi	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Tax Increment Financing	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	TIF 97	<i>Construction:</i>	\$1,715,000
		<i>Annual Maint. Cost:</i>	\$65,000
		<i>Funding Sources:</i>	TIF 97 - \$1,315,000 Light & Power - \$200,000

Category: **Visionary**

Project Name: **Grandview Parkway Pedestrian Crossing Enhancement** **713**

Project Description: Pedestrian enhancements and intersection rehabilitation at Union and Grandview Parkway.

<i>Fiscal Years:</i>	Start: 20/21 End: 20/21	<i>Est. Total Cost:</i>	\$500,000
<i>Submitter:</i>	Rob Bacigalupi	<i>Study:</i>	\$0
<i>Priority:</i>		<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Tax Increment Financing	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	TIF 97	<i>Construction:</i>	\$500,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	TIF 97 - \$500,000



Category: **Visionary**

Project Name: **Lower Boardman River Enhancements**

82

Project Description: To beautify and enhance the river environment for recreationalist and fisheries.

Fiscal Years: Start: 20/21 End: 20/21

Est. Total Cost: **\$700,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority:

Land Acquisition/ROW: \$0

Fund: Tax Increment Financing

Engineering/Design: \$0

Department: TIF 97

Construction: \$700,000

Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$700,000

Category: **Maintenance**

Project Name: **North Cass Street Bridge Rehabilitation (+Grant)**

885

Project Description: The work anticipated includes the removal and replacement of the existing concrete box beam supported deck, widening and replacement of the sidewalks, railings, approach pavement and related work.

Fiscal Years: Start: 19/20 End: 19/20

Est. Total Cost: **\$1,035,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: Tax Increment Financing

Engineering/Design: \$1,035,000

Department: TIF 97

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Federal / State Grant - \$935,000

TIF 97 - \$100,000

Category: **Maintenance**

Project Name: **Park Street Bridge Repair (+Grant)**

586

Project Description: Rehabilitate bridge superstructure

Fiscal Years: Start: 17/18 End: 17/18

Est. Total Cost: **\$900,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Tax Increment Financing

Engineering/Design: \$0

Department: TIF 97

Construction: \$900,000

Annual Maint. Cost: \$0



Six Year Capital Improvement Program

Funding Sources: TIF 97 - \$150,000
Federal / State Grant - \$750,000

Category: **Capital**

Project Name: **Pine Street Pedestrian Way (w/Pine St Overhead to Underground #837)** **66**

Project Description: Pedestrian walkway and bridge over the Boardman River connecting West Front Street with Grandview Parkway. Project approved by Planning Commission for consistency with Master Plan on 3/4/14.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$1,360,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Tax Increment Financing

Engineering/Design: \$0

Department: TIF 97

Construction: \$1,360,000

Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$1,360,000

Category: **Visionary**

Project Name: **Public Restrooms at Lot O** **646**

Project Description: Provide public restroom for shoppers and other visitors in Downtown

Fiscal Years: Start: 20/21 End: 20/21

Est. Total Cost: **\$316,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Tax Increment Financing

Engineering/Design: \$0

Department: TIF 97

Construction: \$316,000

Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$316,000

Category: **Maintenance**

Project Name: **South Cass Street Bridge Repair** **623**

Project Description: Concrete arch rehabilitation.



Six Year Capital Improvement Program

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$786,000**

Submitter: Rob Bacigalupi
Priority: Imperitive (must do):
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$852,000
Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$66,000
Federal / State Grant - \$720,000
Federal / State Grant - \$0

Category: **Maintenance**

Project Name: **South Cass Street Bridge Repair(+TIF2)**

187

Project Description: Concrete arch rehabilitation.

Fiscal Years: Start: 18/19 End: 18/19

Est. Total Cost: **\$852,000**

Submitter: Rob Bacigalupi
Priority: Tax Increment Financing
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$852,000
Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$66,000
Federal / State Grant - \$720,000
TIF 2 - \$66,000

Category: **Maintenance**

Project Name: **South Union Street Bridge Repair (+TIF2)**

186

Project Description: Rehabilitate bridge superstructure.

Fiscal Years: Start: 19/20 End: 19/20

Est. Total Cost: **\$592,500**

Submitter: Rob Bacigalupi
Priority: Tax Increment Financing
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$775,500
Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$102,500
General Fund - \$102,500



Category: **Capital**

Project Name: **Uptown/West Front Riverwalk from Union Street Dam to West Front Bridge (+ L&P)** **877**

Project Description: Phase 1 would include replacing the riverwalk between the Uptown project and the dam. Phase 2 would continue the riverwalk from Uptown to the West Front Bridge

Fiscal Years: Start: 16/17 End: 17/18

Est. Total Cost: **\$1,400,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority:

Land Acquisition/ROW: \$0

Fund: Tax Increment Financing

Engineering/Design: \$0

Department: TIF 97

Construction: \$1,400,000

Annual Maint. Cost: \$0

Funding Sources: TIF 97 - \$1,200,000
Light & Power - \$200,000

Category: **Capital**

Project Name: **West Front St Redevelopment (BOND)** **645**

Project Description: Build an approximately 410 space parking deck to serve the west side of downtown. Land acquisition will be funded through Traverse City Parking Services in the West Front Area Land Purchase project.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$6,600,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Tax Increment Financing

Engineering/Design: \$400,000

Department: TIF 97

Construction: \$820,000

Annual Maint. Cost: \$180,000

Funding Sources: TIF 97 - \$4,350,000
Parking System - \$1,200,000
Brownfield - \$1,050,000

Category: **Capital**

Project Name: **West Front Street Bridge Replacement** **535**

Project Description: This project includes the complete removal and replacement of the existing concrete arch bridge with a new concrete bridge including aesthetic treatments. The current condition of the Front Street bridge is poor and very poor and it cannot be properly evaluated and renovated to meet current service and load carrying requirements. The City received \$1,100,000 in funding thru the MDOT Local Bridge Program which requires a 5% local match and the City to perform engineering for the project.



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Project approved by Planning Commission for consistency with Master Plan on 9/3/14.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$1,320,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: Tax Increment Financing

Engineering/Design: \$220,000

Department: TIF 97

Construction: \$1,320,000

Annual Maint. Cost: \$5,500

Funding Sources: TIF 97 - \$220,000

Federal / State Grant - \$1,100,000



Fund: Traverse City Parking System

Department: Parking System

Category: **Capital**

Project Name: **Lot B Rehab**

545

Project Description: Reconstruct Lot B per Farmers Market Plan. Could include the replacement of meters with pay stations.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$92,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Traverse City Parking System

Engineering/Design: \$12,000

Department: Parking System

Construction: \$80,000

Annual Maint. Cost: \$2,500

Funding Sources: Parking System - \$92,000

Category: **Capital**

Project Name: **Lot D Reconstruction/Boardman River Boat Launch (+Grant)**

550

Project Description: Scope of work includes installation of new launch and piers, a universally accessible canoe/kayak launch, resurfacing the parking lot with the use of porous pavers in the turnaround area and launch exit, installation of rain gardens along the southern edge of the lot, installation of retaining walls near the launch and turnaround to stabilize eroding site banks, installation of trees and native plantings, and boat cleaning/invasive species education signage.

A \$156,250 Waterways Grant received in December 2013, a \$80,000 Coastal Management Program grant, and local foundation grant of \$50,000 received in 2012 for project construction. Construction planned in 2014.

Project approved by Planning Commission for consistency with Master Plan on 3/18/14.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$627,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Traverse City Parking System

Engineering/Design: \$20,000

Department: Parking System

Construction: \$582,000

Annual Maint. Cost: \$2,500

Funding Sources: Parking System - \$143,750
Local / Foundation Grant - \$483,250

Category: **Maintenance**

Project Name: **Lot O Remediation**

708



Six Year Capital Improvement Program

Project Description: Mitigation of contamination that likely is affecting adjacent properties and the water table in close proximity to the Boardman River.

Five underground storage tanks exist at Lot O and likely are contributing to soil contamination. This project would remove the tanks and contain soil contamination at the lot.

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$430,000
<i>Submitter:</i>	Rob Bacigalupi	<i>Study:</i>	\$0
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Traverse City Parking System	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Parking System	<i>Construction:</i>	\$430,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Parking System - \$430,000

Category: **Maintenance** **729**
Project Name: **Lot P Reconstruction**

Project Description: Repair asphalt

<i>Fiscal Years:</i>	Start: 17/18 End: 17/18	<i>Est. Total Cost:</i>	\$30,000
<i>Submitter:</i>	Rob Bacigalupi	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Traverse City Parking System	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Parking System	<i>Construction:</i>	\$30,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Parking System - \$30,000

Category: **Maintenance** **728**
Project Name: **Lot V Reconstruction**

Project Description: Mill and relay asphalt, replace curbs, new drainage structure

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$25,000
<i>Submitter:</i>	Rob Bacigalupi	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Traverse City Parking System	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Parking System	<i>Construction:</i>	\$25,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Parking System - \$25,000



Category: **Capital**

Project Name: **Lots W and N Restructuring** **133**

Project Description: Consolidate parking in these lots in conjunction with the development of the northeast corner of Washington and Cass.

Fiscal Years: Start: 14/15 End: 14/15 *Est. Total Cost:* **\$128,000**

<i>Submitter:</i> Rob Bacigalupi	<i>Study:</i> \$0
<i>Priority:</i>	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Traverse City Parking System	<i>Engineering/Design:</i> \$0
<i>Department:</i> Parking System	<i>Construction:</i> \$128,000
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Parking System - \$128,000

Category: **Capital**

Project Name: **Violations Bureau Build Out** **936**

Project Description: Expand parking office into the stair tower (to the south) to provide a weather protected area for visitors, and an additional work station for parking staff.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$50,000**

<i>Submitter:</i> Rob Bacigalupi	<i>Study:</i> \$0
<i>Priority:</i> Essential (should do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Traverse City Parking System	<i>Engineering/Design:</i> \$0
<i>Department:</i> Parking System	<i>Construction:</i> \$50,000
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Parking System - \$50,000

Category: **Capital**

Project Name: **Warehouse District Parking Enhancement** **131**

Project Description: Addition of parking spaces on Garland Street as part of the Garland Street reconstruction.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$70,000**

<i>Submitter:</i> Rob Bacigalupi	<i>Study:</i> \$0
<i>Priority:</i>	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Traverse City Parking System	<i>Engineering/Design:</i> \$0
<i>Department:</i> Parking System	<i>Construction:</i> \$70,000
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Parking System - \$70,000



Category: **Capital**

Project Name: **West Front Area Land Purchase**

782

Project Description: Purchase land on the west side of downtown to provide surface parking short term and long term structured parking.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$1,350,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$1,350,000

Fund: Traverse City Parking System

Engineering/Design: \$0

Department: Parking System

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: - \$1,350,000



Fund: Waste Water

Department: Sewer Collection System

Category: **Maintenance**

Project Name: **Annual Sewer Rehab/Replace**

366

Project Description: Provide \$450,000 annually in both the water and wastewater funds to continue systematic improvements (repair and replacement) of our underground infrastructure.

Fiscal Years: Start: 14/15 End: 20/21

Est. Total Cost: **\$3,150,000**

Submitter: Justin Roy

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$3,150,000

Category: **Maintenance**

Project Name: **Annual Storm Water Management Program**

13

Project Description: This line item will guarantee funds to construct and repair city storm sewer lines. Funds may be used to disconnect sanitary sewers as well as undertaking the pilot project in the use of filters in the system; water quality.

Fiscal Years: Start: 14/15 End: 20/21

Est. Total Cost: **\$350,000**

Submitter: Tim Lodge

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$350,000

Category: **Maintenance**

Project Name: **Automated Meter Reading System AMR (+Water)**

344

Project Description: Fixed Base automated water meter reading system, support, software and AMR devices. After installation, should help with water loss/stopped meters and water revenues for water and sewer departments.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$240,000**



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Submitter: Justin Roy
Priority: Imperitive (must do):
Fund: Waste Water
Department: Sewer Collection System

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$240,000

Category: **Maintenance**

Project Name: **Catch Basin & Manhole Casting Replacement** **293**

Project Description: Along with street repair the storm sewer (castings) infrastructure is in disrepair.

Fiscal Years: Start: 15/16 End: 16/17

Est. Total Cost: **\$60,000**

Submitter: Mark Jones
Priority: Essential (should do):
Fund: Waste Water
Department: Sewer Collection System

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$60,000

Category: **Maintenance**

Project Name: **Front Street Lift Station PLC and PLC 5 Upgrade** **899**

Project Description: Upgrade PLC at Front Street Lift Station and PLC 5 at Plant, because they are becoming obsolete.

Fiscal Years: Start: 17/18 End: 17/18

Est. Total Cost: **\$150,000**

Submitter: Elizabeth Hart
Priority: Imperitive (must do):
Fund: Waste Water
Department: Sewer Collection System

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$112,500
Private - \$37,500

Category: **Maintenance**

Project Name: **Front Street Lift Station Pump Around Hookup** **910**

Project Description: In place of pump 1, currently abandoned in place, install pump around hookup



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Fiscal Years: Start: 20/21 End: 20/21

Est. Total Cost: **\$20,000**

Submitter: Elizabeth Hart

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$20,000

Category: **Maintenance**

Project Name: **Front Street Lift Station Tuck Point**

897

Project Description: Tuck Pointing the Front Street Lift Station Building.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$25,000**

Submitter: Elizabeth Hart

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$25,000

Category: **Maintenance**

Project Name: **Granite XP Software/ESRI Module**

800

Project Description: The Granite XP ESRI module provides an integrated solution to create and analyze infrastructure data. The Granite XP Map View module allows users to view and access assets located within GIS maps to perform inspections, collect and integrate GPS coordinates, and review all asset history.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$18,500**

Submitter: Justin Roy

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$0

Annual Maint. Cost: \$1,500

Funding Sources: Sewer Fund - \$18,500



Category: **Maintenance**

Project Name: **Lift Station Telemetry System**

913

Project Description: Add and or upgrade telemetry at lift stations

Fiscal Years: Start: 20/21 End: 20/21

Est. Total Cost: **\$50,000**

Submitter: Elizabeth Hart

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$50,000

Category: **Maintenance**

Project Name: **Riverine Lift Station Equipment Upgrade**

898

Project Description: Replace pumps, check valves, wet well mixer, and reline pump housing

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$85,000**

Submitter: Elizabeth Hart

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$85,000

Category: **Maintenance**

Project Name: **TBA LIFT STATION EQUIPMENT UPGRADE**

892

Project Description: Replace the pumps, check valves and reline pump housing (can)

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$75,000**

Submitter: Elizabeth Hart

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$75,000



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Category: Maintenance

Project Name: Water Meters

534

Project Description: Installation of new meters and automatic reading devices. Aprox. 1600 per yr will be replaced.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: \$450,000

Submitter: Justin Roy

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$75,000

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$450,000

Category: Maintenance

Project Name: Woodmere Lift Station Upgrade

909

Project Description: New pumps,check valves and controls installed.

Fiscal Years: Start: 19/20 End: 19/20

Est. Total Cost: \$75,000

Submitter: Elizabeth Hart

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Collection System

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$75,000

Department: Sewer Plant & Buildings

Category: Maintenance

Project Name: Arc Flash Evaluation at the Plant

906

Project Description: Evaluate motor control centers for ARC flash rating and label appropriately.

Fiscal Years: Start: 18/19 End: 18/19

Est. Total Cost: \$20,000

Submitter: Elizabeth Hart

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Plant & Buildings

Construction: \$0

Annual Maint. Cost: \$0



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Funding Sources: Sewer Fund - \$10,000
Private - \$10,000

Category: **Maintenance**

Project Name: **Boiler Gas Treatment Upgrades** **791**

Project Description: Improve methane gas treatment.

Fiscal Years: Start: 20/21 End: 20/21

Est. Total Cost: **\$100,000**

Submitter: Elizabeth Hart

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Plant & Buildings

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$50,000
Private - \$50,000

Category: **Maintenance**

Project Name: **Extend Hot Water Heat to Influent Screening Building** **903**

Project Description: Extend hot water line from biolers to Influent Screening building, and install heat exchanger. Currently, this building has electric heat could save on energy.

Fiscal Years: Start: 17/18 End: 17/18

Est. Total Cost: **\$30,000**

Submitter: Elizabeth Hart

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Plant & Buildings

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$15,000
Private - \$15,000

Category: **Maintenance**

Project Name: **Grit Removal in Influent Screening Building** **900**

Project Description: Remove built up grit in influent screening building and dispose of.

Fiscal Years: Start: 17/18 End: 17/18

Est. Total Cost: **\$40,000**



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Submitter: Elizabeth Hart
Priority: Essential (should do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$20,000
 Private - \$20,000

Category: **Maintenance**

Project Name: **Membrane Gate Replacement**

786

Project Description: Replace the gate valves at the beginning and end of each membrane train.

Fiscal Years: Start: 15/16 End: 18/19

Est. Total Cost: **\$200,000**

Submitter: Elizabeth Hart
Priority: Imperitive (must do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$100,000
 Private - \$100,000

Category: **Maintenance**

Project Name: **Pheonix System Canister Replacement**

914

Project Description: Replace spent canisters in odor control building.

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$25,000**

Submitter: Elizabeth Hart
Priority: Imperitive (must do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$12,500
 Private - \$12,500

Category: **Maintenance**



Project Name: Piston Pump Replacement **894**

Project Description: Replacement of piston pump.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$50,000**

<i>Submitter:</i> Elizabeth Hart	<i>Study:</i> \$0
<i>Priority:</i> Essential (should do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Waste Water	<i>Engineering/Design:</i> \$0
<i>Department:</i> Sewer Plant & Buildings	<i>Construction:</i> \$0
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Sewer Fund - \$25,000
Private - \$25,000

Category: **Maintenance**

Project Name: Plant-Membrane Replacement **890**

Project Description: Recommend that we replace 4 trains of membranes in 2015 and 3 trains of membranes in 2016.

Fiscal Years: Start: 15/16 End: 16/17 *Est. Total Cost:* **\$5,630,000**

<i>Submitter:</i> Elizabeth Hart	<i>Study:</i> \$0
<i>Priority:</i> Imperitive (must do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Waste Water	<i>Engineering/Design:</i> \$0
<i>Department:</i> Sewer Plant & Buildings	<i>Construction:</i> \$0
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Sewer Fund - \$2,850,000
Private - \$2,780,000

Category: **Maintenance**

Project Name: Primary Clarifier Supports and Structure **904**

Project Description: Replace I-beam supports in Primary Clarifiers on the South side of the Plant. Repair and recoat the concrete in the Primary Clarifiers on the South side of the plant.

Fiscal Years: Start: 18/19 End: 19/20 *Est. Total Cost:* **\$400,000**

<i>Submitter:</i> Elizabeth Hart	<i>Study:</i> \$0
<i>Priority:</i> Essential (should do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Waste Water	<i>Engineering/Design:</i> \$0
<i>Department:</i> Sewer Plant & Buildings	<i>Construction:</i> \$0
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Sewer Fund - \$200,000



Private - \$200,000

Category: **Maintenance**

Project Name: **Primary Header Repair** **902**

Project Description: Repair primary header. The top of the Header has some exposed areas. Header has never been full so doesn't leak, but should be repaired.

Fiscal Years: Start: 17/18 End: 17/18 *Est. Total Cost:* **\$50,000**

<i>Submitter:</i> Elizabeth Hart	<i>Study:</i> \$0
<i>Priority:</i> Imperitive (must do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Waste Water	<i>Engineering/Design:</i> \$0
<i>Department:</i> Sewer Plant & Buildings	<i>Construction:</i> \$0
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Sewer Fund - \$25,000
Private - \$25,000

Category: **Maintenance**

Project Name: **Reconditioning Digesters 1 and 2** **912**

Project Description: Install flame arrestors, and PRVs. Identify all leaks, and plug. Test vessels for proper functioning.

Fiscal Years: Start: 20/21 End: 20/21 *Est. Total Cost:* **\$75,000**

<i>Submitter:</i> Elizabeth Hart	<i>Study:</i> \$0
<i>Priority:</i> Essential (should do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Waste Water	<i>Engineering/Design:</i> \$0
<i>Department:</i> Sewer Plant & Buildings	<i>Construction:</i> \$0
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Sewer Fund - \$37,500
Private - \$37,500

Category: **Maintenance**

Project Name: **Replace All 3 Screw Pump Gear Reducers** **911**

Project Description: Replace Gear reducers on all three plant Screw Pumps.

Fiscal Years: Start: 20/21 End: 20/21 *Est. Total Cost:* **\$120,000**



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Submitter: Elizabeth Hart
Priority: Important (could do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$60,000
 Private - \$60,000

Category: **Maintenance**

Project Name: **Replace the Chains and Flights in Primary Clarifiers** **905**

Project Description: Replace the chains and flights in the Primary Clarifiers on the South side of the Plant.

Fiscal Years: Start: 18/19 End: 19/20 *Est. Total Cost:* **\$1,000,000**

Submitter: Elizabeth Hart
Priority: Essential (should do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$500,000
 Private - \$500,000

Category: **Maintenance**

Project Name: **SCADA Upgrade** **795**

Project Description: Upgrade SCADA system that controls the plant.

Fiscal Years: Start: 19/20 End: 19/20 *Est. Total Cost:* **\$90,000**

Submitter: Elizabeth Hart
Priority: Important (could do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$45,000
 Private - \$45,000

Category: **Maintenance**



Project Name: **Screw Pump Replacement**

893

Project Description: Replacement of one screw and trough reconditioning.

Fiscal Years: Start: 15/16 End: 17/18

Est. Total Cost: **\$600,000**

Submitter: Elizabeth Hart

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Plant & Buildings

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$300,000
Private - \$300,000

Category: **Maintenance**

Project Name: **Window Replacement 503 Hannah Ave.**

764

Project Description: Replace original single pane windows with new energy efficient windows.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$27,000**

Submitter: Justin Roy

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Waste Water

Engineering/Design: \$0

Department: Sewer Plant & Buildings

Construction: \$27,000

Annual Maint. Cost: \$0

Funding Sources: Sewer Fund - \$27,000



Fund: Water

Department: Not Specified

Category: Maintenance

Project Name: Water/Sewer Maintenance Building Fiber Connection

884

Project Description: Extend fiber from the current fiber network to the Water/Sewer Maintenance Building. The purpose of this project is to connect the Water/Sewer Maintenance Building computer network to the current computer networks that connects 400 Boardman Ave, 625 Woodmere, and 1131 Hastings (Traverse City Light and Power). Connecting this building will increase efficiency and create a centralized data source. This will enhance the future software needs for the City. Each building will be able to utilize similar servers as well as City owned software.

Fiscal Years:	Start: 15/16 End: 15/16	Est. Total Cost:	\$25,000
Submitter:	Larry LaCross	Study:	\$0
Priority:	Essential (should do):	Land Acquisition/ROW:	\$0
Fund:	Water	Engineering/Design:	\$0
Department:	Not Specified	Construction:	\$25,000
		Annual Maint. Cost:	\$0

Funding Sources: Water Fund - \$12,500
 Sewer Fund - \$12,500

Department: Water Distribution System

Category: Maintenance

Project Name: Annual Water Rehab/Replace

367

Project Description: Provide \$450,000 annually in both the water and wastewater funds to continue systematic improvements (repair and replacement) of the underground infrastructure. The Public Improvement Plan will also contain more detailed descriptions of proposed near-term projects.

Fiscal Years:	Start: 15/16 End: 20/21	Est. Total Cost:	\$2,700,000
Submitter:	Justin Roy	Study:	\$0
Priority:	Imperitive (must do):	Land Acquisition/ROW:	\$0
Fund:	Water	Engineering/Design:	\$0
Department:	Water Distribution System	Construction:	\$0
		Annual Maint. Cost:	\$0

Funding Sources: Water Fund - \$2,700,000

Category: Maintenance

Project Name: Automated Meter Reading System (AMR) (+WasteWater)

288

Project Description: Fixed base automated water meter reading system, support, software and AMR devices (two). Current meter reading system is manual, high maintenance, not cost effective, requiring monthly



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readings. New auto reading system can be set up to read daily, weekly, monthly, automatically and more efficiently. After installation, should help detect water loss/stopped meters and measure revenues for water and sewer departments

Fiscal Years: Start: 15/16 End: 20/21 *Est. Total Cost:* **\$240,000**
Submitter: Justin Roy *Study:* \$0
Priority: Imperitive (must do): *Land Acquisition/ROW:* \$0
Fund: Water *Engineering/Design:* \$0
Department: Water Distribution System *Construction:* \$0
Annual Maint. Cost: \$0
Funding Sources: Water Fund - \$240,000

Category: **Capital**
Project Name: **Barlow Reservoir Rehabilitation / Reconstruction** **113**

Project Description: Project recommended in the 2014 Water System Reliability Study Table 23, Project P-4. Repair structural members in roofing system, remove interior and exterior coatings and apply new coatings. An alternative is to remove and replace the existing reservoir.

Fiscal Years: Start: 15/16 End: 16/17 *Est. Total Cost:* **\$1,000,000**
Submitter: Art Krueger *Study:* \$0
Priority: Imperitive (must do): *Land Acquisition/ROW:* \$0
Fund: Water *Engineering/Design:* \$0
Department: Water Distribution System *Construction:* \$1,000,000
Annual Maint. Cost: \$0
Funding Sources: Water Fund - \$1,000,000

Category: **Capital**
Project Name: **Hannah Ave Water Main Upgrade** **932**

Project Description: Project recommended in the 2014 Water System Reliability Study Table 23, Project P-6. Replace 1,900 lineal feet of aging 6-inch main on Hannah Ave. with 12-inch main from Bates Street to S. Garfield Ave. Project is recommended in the Water System Reliability Study Table 23, Project P-6.

Fiscal Years: Start: 17/18 End: 17/18 *Est. Total Cost:* **\$310,000**
Submitter: Art Krueger *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: Water *Engineering/Design:* \$0
Department: Water Distribution System *Construction:* \$310,000
Annual Maint. Cost: \$0
Funding Sources: Water Fund - \$310,000



Category: **Maintenance**

Project Name: **Huron Hills Booster Station Demolition Project** **799**

Project Description: Project involves demolishing a 52 year old, abandoned pump station that used to house pumps and other water system appurtenances needed to increase water pressure to the homes in the Huron Hills area. A new booster pump system was built at the Water Plant therefore the building is no longer needed and we can eliminate an eyesore in the neighborhood.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$75,000**

<i>Submitter:</i> Dave Green	<i>Study:</i> \$0
<i>Priority:</i> Important (could do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Water	<i>Engineering/Design:</i> \$10,000
<i>Department:</i> Water Distribution System	<i>Construction:</i> \$65,000
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Water Fund - \$75,000

Category: **Maintenance**

Project Name: **Replacement - Large Diameter Water Tapping Machine** **801**

Project Description: The machine we use to install 4"-12" water taps is beginning to show its age. It is believed to be at least 40+ yrs old. It is outdated and is no longer made. We have been able to repair, replace and fabricate parts throughout the years but it is becoming increasingly expensive. In order to retain the ability to install large diameter taps this machine needs to be replaced.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$30,000**

<i>Submitter:</i> Justin Roy	<i>Study:</i> \$0
<i>Priority:</i> Essential (should do):	<i>Land Acquisition/ROW:</i> \$0
<i>Fund:</i> Water	<i>Engineering/Design:</i> \$0
<i>Department:</i> Water Distribution System	<i>Construction:</i> \$0
	<i>Annual Maint. Cost:</i> \$0

Funding Sources: Water Fund - \$30,000

Category: **Maintenance**

Project Name: **Union Street Dam: Move or Sleeve Waterline** **171**

Project Description: Engineer to move or sleeve the waterline on top of Union St Dam. Then construct the results of the best solution. This project is only required if the dam is removed.

Fiscal Years: Start: 20/21 End: 20/21 *Est. Total Cost:* **\$50,000**



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Submitter: Justin Roy
Priority: Essential (should do):
Fund: Water
Department: Water Distribution System

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Water Fund - \$50,000

Category: **Maintenance**

Project Name: **Water Meters** **533**

Project Description: Installation of new meters and automatic reading devices. Aprox. 1600 per yr will be replaced.

Fiscal Years: Start: 15/16 End: 20/21

Est. Total Cost: **\$450,000**

Submitter: Justin Roy
Priority: Imperitive (must do):
Fund: Water
Department: Water Distribution System

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$450,000
Annual Maint. Cost: \$0

Funding Sources: Water Fund - \$450,000

Department: Water System Reliability Projects

Category: **Capital**

Project Name: **East - West Transmission Main Upgrade** **935**

Project Description: Project recommended in the 2014 Water System Reliability Study Table 23, Project P-9. Replace 5,800 lineal feet of the aged existing pit cast 16-inch main from early 1900's with new 24-inch ductile iron main. Reference Water System Reliability Study, Project P-9 in Table 23.

Fiscal Years: Start: 20/21 End: 20/21

Est. Total Cost: **\$1,090,000**

Submitter: Art Krueger
Priority: Essential (should do):
Fund: Water
Department: Water System Reliability Projects

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$1,090,000
Annual Maint. Cost: \$0

Funding Sources: Water Fund - \$1,090,000

Category: **Maintenance**

Project Name: **Electrical Gear Upgrades at WTP & Low Service** **930**



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Project Description: Project recommended in the 2014 Water System Reliability Study Table 23, Project P-5. Update original (1965 and 1972) electrical equipment for both High Service and Low Service pumps. Project will also increase electric efficiency.

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$850,000
<i>Submitter:</i>	Art Krueger	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Water	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Water System Reliability Projects	<i>Construction:</i>	\$850,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$850,000

Category: **Maintenance**

Project Name: **High & Low Service Pump Repairs** **770**

Project Description: Initially High Service Pump #3 motor (5.7 MGD) needs to be pulled and rebuilt by a pump service company. The pump bowls need to be maintained and adjusted in the wet well below. Low Service Pump #1 motor (5.7 MGD) needs to be pulled and rebuilt by a pump service company. This work can be spread over two years during the off peak winter months. The remaining 3 High Service and 3 Low Service pumps need to be serviced in the same way over the next 5 to 6 years.

<i>Fiscal Years:</i>	Start: 14/15 End: 20/21	<i>Est. Total Cost:</i>	\$330,000
<i>Submitter:</i>	Art Krueger	<i>Study:</i>	\$0
<i>Priority:</i>	Imperitive (must do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Water	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Water System Reliability Projects	<i>Construction:</i>	\$330,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$330,000

Category: **Capital**

Project Name: **Midtown Water Transmission Line** **115**

Project Description: Install approximately 7,000' of 20" water main and 200' of directionally drilled water main starting at Garfield/Webster, west down Eighth, west down Lake, ending at 7th/Wadsworth. Project needs to be combined with Eighth Street Reconstruction project.

This project needs to be coordinated with the Eighth Street- Lake Street to Woodmere (+Grant +L&P) #882 project as well as Cass & Lake: Streetscape Improvements (+SID) (+L&P) #61 and Eighth Street Bridge Repair (+Grant) #58 project.

<i>Fiscal Years:</i>	Start: 18/19 End: 18/19	<i>Est. Total Cost:</i>	\$1,500,000
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Submitter: Tim Lodge
Priority: Imperitive (must do):
Fund: Water
Department: Water System Reliability Projects

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Water Fund - \$1,500,000

Category: **Maintenance**

Project Name: **Valve Maintenance Trailer - Water System**

803

Project Description: Purchase valve maintenance trailer to begin a city wide Valve Exercising & Maintenance program.

The American Water Works Association (AWWA) recommends that all water utilities initiate a Valve Exercise Program that requires all valves (such as distribution and transmission valves, air valves, and blow-offs) to be inspected and operated on a regular basis. Also, the MDEQ has required us to augment our current program to increase number of valves we turn on an annual basis.

An effective Valve Exercising Program is essential to:

- Improve customer service
- Ensure mission capability
- Ensure distribution system reliability
- Develop predictive maintenance programs
- Determine capital improvement budgeting
- Develop loss trend analysis
- Ensure system isolation capability
- Ensure water quality control

Fiscal Years: Start: 15/16 End: 15/16

Est. Total Cost: **\$80,000**

Submitter: Justin Roy
Priority: Essential (should do):
Fund: Water
Department: Water System Reliability Projects

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0

Funding Sources: Water Fund - \$80,000

Department: Water Treatment

Category: **Maintenance**

Project Name: **Chemical System Upgrades (Alum, Chlorine & Fluoride)**

933

Project Description: Project recommended in the 2014 Water System Reliability Study Table 23, Project P-7. Chemical system upgrades for bulk storage and chemical feed systems for Alum, Chlorine and



Fluoride.

<i>Fiscal Years:</i>	Start: 19/20 End: 19/20	<i>Est. Total Cost:</i>	\$250,000
<i>Submitter:</i>	Art Krueger	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Water	<i>Engineering/Design:</i>	\$10,000
<i>Department:</i>	Water Treatment	<i>Construction:</i>	\$240,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$250,000

Category: **Maintenance**

Project Name: **Filters 1, 2 & 3 Media Replacement & Surface Wash Upgrades** **114**

Project Description: Project recommended in the 2014 Water System Reliability Study Table 23, Project P-2. Remove and replace all filter media in filters #1,#2 and #3. The media in filters #1 and #2 is almost 50 years old (original from 1965) filter #3 media is over 40 years old (original from 1972) and has been in use for all of that time. Some media is lost during backwash cycles, and must be replaced periodically. The surface wash piping system needs updating to work more effectively. The concrete filter wall coatings in all three filter bays need to be removed and recoated.

<i>Fiscal Years:</i>	Start: 17/18 End: 17/18	<i>Est. Total Cost:</i>	\$350,000
<i>Submitter:</i>	Art Krueger	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Water	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Water Treatment	<i>Construction:</i>	\$350,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$350,000

Category: **Maintenance**

Project Name: **Filters 1, 2 & 3 Valve Replacement** **934**

Project Description: Project recommended in the 2014 Water System Reliability Study Table 23, Project P-8. Replace 8 of 9 valves per filter; 24 valves total in the three oldest filters that were originally built in 1965 (filters 1 & 2) and 1972 (filter 3). These valves will be at the end of their useful life. The main effluent control valve in these three filters is being replaced with the SCADA Project ID#103 in 2015-2016.

<i>Fiscal Years:</i>	Start: 19/20 End: 19/20	<i>Est. Total Cost:</i>	\$400,000
<i>Submitter:</i>	Art Krueger	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Water	<i>Engineering/Design:</i>	\$25,000
<i>Department:</i>	Water Treatment	<i>Construction:</i>	\$375,000
		<i>Annual Maint. Cost:</i>	\$0



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Funding Sources: Water Fund - \$400,000

Category: **Maintenance**

Project Name: **Generator Plug Receptacle for Low Service Pump Station** **731**

Project Description: Install complete auxiliary electrical system from pumps to exterior portable generator plug at each Low Service Pump Station.

Fiscal Years: Start: 18/19 End: 18/19

Est. Total Cost: **\$20,000**

Submitter: Art Krueger
Priority: Essential (should do):
Fund: Water
Department: Water Treatment

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$20,000
Annual Maint. Cost: \$0

Funding Sources: Water Fund - \$20,000

Category: **Maintenance**

Project Name: **Plant - Freight Elevator Compliance** **121**

Project Description: Replacement of steel single wall casing with double wall casing.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$30,000**

Submitter: Art Krueger
Priority: Essential (should do):
Fund: Water
Department: Water Treatment

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$30,000
Annual Maint. Cost: \$0

Funding Sources: Water Fund - \$30,000

Category: **Maintenance**

Project Name: **Plant - SCADA, Including Filter Valves and Master Meter Replacement** **103**

Project Description: Project recommended in the 2014 Water System Reliability Study Table 23, Project P-1. Mechanical upgrades at the WTP including: Remove and replace three existing master meters for the raw water intake (1 each) and finished water (2 each); For Filters 1, 2 & 3: Remove and replace the existing effluent control valve actuators, differential pressure Transmitters (DPT) cells and orifice plates for



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flow measurement and replace with magnetic flow meters; Remove and replace DPT cells for filter headloss measurement. Remove and replace pressure relief valves at the Backwash Pump and High Service discharge piping. Mechanical modifications to the filter to waste drain line 12-inch butterfly and check valve at the connection to the 30-inch drain line to the washwater lagoons.

At the WTP, install a new SCADA system for monitoring: Chemical feed systems for Chlorine, Alum and Fluoride; the overall water treatment process and remote site operations including Low Service Pump Station, Wayne Hill Booster Station / Reservoir and Barlow Reservoir. Work includes select demolition of existing Main Control Panel at the WTP and replacement of PLC's Control System and new Process Control Software.

Install radio communication equipment at Wayne Hill Booster Station / Reservoir and Barlow Reservoir and a communications pole at the WTP to replace existing telephone communication lines used for monitoring / controls at the WTP.

Also mechanical controls upgrade replacing the existing 20-inch valve actuator at the main feed / discharge pipe at the Barlow Reservoir is included in the project.

<i>Fiscal Years:</i>	Start: 14/15 End: 15/16	<i>Est. Total Cost:</i>	\$1,100,000
<i>Submitter:</i>	Art Krueger	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Water	<i>Engineering/Design:</i>	\$200,000
<i>Department:</i>	Water Treatment	<i>Construction:</i>	\$900,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$1,100,000

Category: **Maintenance**

Project Name: **Replacement of Air Compressors** **507**

Project Description: Replace air compressor (One of two was replaced in 2012)

<i>Fiscal Years:</i>	Start: 17/18 End: 17/18	<i>Est. Total Cost:</i>	\$10,000
<i>Submitter:</i>	Art Krueger	<i>Study:</i>	\$0
<i>Priority:</i>	Imperative (must do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Water	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Water Treatment	<i>Construction:</i>	\$10,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$10,000

Category: **Maintenance**

Project Name: **Security System Upgrade** **769**



Project Description: Install security cameras for the exterior yard areas at the Water Treatment Plant, Barlow Reservoir, Wayne Hill Booster Station and Low Service Pump Station.

Fiscal Years: Start: 17/18 End: 17/18 *Est. Total Cost:* **\$20,000**
Submitter: Art Krueger *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: Water *Engineering/Design:* \$0
Department: Water Treatment *Construction:* \$20,000
Annual Maint. Cost: \$0
Funding Sources: Water Fund - \$20,000

Category: **Maintenance**

Project Name: **Sump Pump Replacement** **508**

Project Description: Replace pumps that drain the filter backwash lagoons. Earlier this year (2014), one sump pump failed and was replaced with a submersible pump. The remaining older pump should be replaced in 2015 to match the new one. Other work included is to replace the sump cover and electrical controls / panel. These pumps are critical to the operation of the Water Plant.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$25,000**
Submitter: Art Krueger *Study:* \$0
Priority: Imperitive (must do): *Land Acquisition/ROW:* \$0
Fund: Water *Engineering/Design:* \$0
Department: Water Treatment *Construction:* \$25,000
Annual Maint. Cost: \$0
Funding Sources: Water Fund - \$25,000

Category: **Maintenance**

Project Name: **Variable Frequency Drive for High Service Pump** **747**

Project Description: Install a Variable Frequency Drive on either High Service Pump #4 (8 MGD) or Pump #3 (5.7 MGD).

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$50,000**
Submitter: Art Krueger *Study:* \$0
Priority: Imperitive (must do): *Land Acquisition/ROW:* \$0
Fund: Water *Engineering/Design:* \$0
Department: Water Treatment *Construction:* \$50,000
Annual Maint. Cost: \$0
Funding Sources: Water Fund - \$50,000