



The City of Traverse City

Communication to the City Commission

TO: CITY COMMISSION
DATE: APRIL 21, 2013
FROM: JERED OTTENWESS, CITY MANAGER
SUBJECT: FY14-15 BUDGET

This FY14-15 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 FY13-14. The two most significant changes are the influx of road millage and Stormwater, Asset Management, and Wastewater (SAW) Grant revenue.

The City Commission identified multiple priorities during the March 31 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 three previous years. The levy is expected to generate approximately \$8.077 million, an increase of about \$99,000 or 1.2%. 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. Personal property tax exemptions for qualifying property owners that are now available in 2014 offset these revenue increases.

The Act 345 levy is 2.32 mills, the same as in 2012 and 2013. 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 \$1.25 million in infrastructure spending, which is consistent with previous, recent spending. In addition, the FY14-15 Budget includes a new 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 \$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	\$200,000
Street Repair and Maintenance (CPM)	\$750,000
Street Reconstruction and Signals	\$1,050,000
<hr/>	
Total	\$2,000,000

For informational purposes, please see the attached project list that summarizes projects from FY03-04 through December 2013. Total infrastructure spending planned for FY14-15 is detailed in the CIP and summarized on the attached page.

Please note that due to the Road and Risk Reserve Funding for the West Front Street corridor, no specific amount is set aside for "corridor improvements." This budget includes \$100,000 that would be "set aside" for future Division Street work as in previous, recent years. Please recall that Capital Improvement Fund spending does not expire at the end of the Fiscal Year so these funds can be supplemented in future budgets.

Labor Costs

The Fire Department currently operates with three crews that have seven, six, and six firefighters on each crew totaling 19 firefighters in addition to three administrative staff (22 total staff personnel). The FY13-14 Budget includes funding for crews that have seven, seven, and six firefighters on each crew (23 total staff personnel). In consideration of the pending Metro Fire Study and uncertainty about the future of the Fire Department as well as in an effort to achieve optimum efficiency, one firefighter position has been left vacant/unfilled during most of FY13-14.

Overtime expenses associated with the unfilled position confirms my predecessor's statement in the FY13-14 Budget memo that "[i]f the position is not filled it will not result in a budget reduction." Therefore, the proposed FY14-15 Budget includes funding identical to the FY13-14 Budget: 20 firefighters, 23 total staff personnel.

The Police Department added one new police officer in FY13-14 as a result of the contract with TBAISD. That officer is assigned to TBAISD for 10 months out of the year and available as a City officer during the months of July and August. The Police Chief and I are currently working out plans for increasing street patrol activity with the TBAISD officer during the months of July and August as well as using creative ways to address traffic concerns with existing staff. The proposed FY14-15 Budget does not include additional Police Department staff, maintaining total staff at 30.

The Parks and Recreation Division requested an additional full-time employee in order to operate the Clinch Park splash pad and address other needs the remainder of the year, including trail repair and maintenance and Hickory Hills operations. Seven day per week operation of the splash pad requires at least two trained staff. After close consultation with DPS staff I believe that the alternative of utilizing seasonal employees in combination with overtime expenses for existing full-time staff minimizes the benefit of potential cost savings that would result from not hiring an additional full-time position. In other words, the benefits of an additional full-time position outweigh the cost. The additional position costs approximately \$68,000 annually in the General Fund and is included in the proposed FY14-15 Budget. Note that the Parks and Recreation Division with this additional employee would have 12 full-time employees compared to 15 in FY08-09.

The SAW Grant and a partnership with TCL&P create the opportunity over the next several years to fill a Geographic Information Systems (GIS) Administrator position that was not filled when vacated in FY12-13. Total cost for the position is approximately \$80,000 and the proposed budget funds the position with about 27% funding each from the SAW Grant, Water Fund, Sewer Fund, and 20% from TCL&P with no direct funding from the General Fund. This position is critical in order to fully implement an Asset Management System, one of the primary work products of the SAW Grant.

With the addition of two full-time positions, total City employment is scheduled at 148 full time employees.

Most City employees had an inflationary wage increase of 2% in FY13-14, which will continue in FY14-15 with existing union contracts. Health insurance premiums will increase about 7% on average beginning July 1, 2014 for the 2014-15 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 will earn future pension credit at the 1.5% multiplier. Likewise, Effective June 30, 2014 current Police Patrol employees will earn 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 FY14-15 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 \$567,279 to \$14,293,450. Notable revenue changes follow:

- + \$210,000 Intragovernmental City Fee (from enterprise funds); resulting primarily from Power Cost Recovery Fee being reinstated at TCL&P
- + \$99,000 Growth in taxable value
- + \$33,000 State revenue sharing, small increase to EVIP
- + \$14,000 Interest income from trust funds
- \$30,550 TCL&P created Human Resources position that will eliminate revenue from a memorandum of understanding for the City to

provide those services.

General Fund Expenditures

Notable General Fund expenditure changes by department are identified below:

<u>Department</u>	<u>Change</u>
ALL	2-4% inflationary wage increase, approximately 7% health insurance premium increase
	One additional FTE at \$68,000 annual expense
DPS – Parks & Recreation Division	Additional Repair & Maintenance costs for trail and boardwalk maintenance of about \$38,500 shifted from Capital Project Fund to General Fund
DPS Director & Streets Administration	Additional \$22,500 for Professional Services associated with non-motorized trail maintenance (e.g. Boardman Lake Trail, TART Trail)

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 \$1,250,000 for infrastructure, \$30,000 for the annual computer upgrades, \$15,000 for replacing Overhead garage doors at the Fire Station 2 for improved energy efficiency, \$20,000 for the Union Street Dam Betterment Plan, \$10,000 to replace police car cameras, and \$33,000 for Clancy Park Improvements.

Hickory Hills

The City hired a consultant to complete a master plan in collaboration with Garfield Township, Traverse City Ski Club, and Preserve Hickory. The master plan is scheduled for completion and a presentation to the City Commission in

June. The master plan will contain recommendations for improvements that could lead to financial self-sustainability. Such improvements will require a lengthy, multi-year planning and implementation process. The proposed FY14-15 Budget includes operational funding at the current, recent level, essentially maintaining the status quo.

History Center

The Management and Lease Agreement between the City and History Center expires at the end of 2014. The Management and Lease Agreement specifically states that "if the History Center has demonstrated it is financially capable of sustaining the operation and maintenance of the Property, the City will either convey fee title to History Center or lease for 99 years." The History Center has made significant organizational changes and their board members are apparently working on developing partnerships that may help them become financially capable.

The proposed FY14-15 Budget does not include any funding for the History Center's operations, which is consistent with previous City Commission and DDA direction.

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 \$52,000 more than expenditures. A portion of that excess revenue has been applied to repay the contribution to from the Economic Development Fund to the Opera House. \$30,000 is in both the FY12-13 and FY13-14 Budgets. One \$30,000 payment remains to make the EDF whole. However, the proposed FY14-15 Budget includes an additional \$30,000 for operating expenditures to help the Wharton Center offset their costs and work towards sustainability.

Fund Balance

The projected Fund Balance for June 30, 2014 is \$4,083,078 or 27.4% of total General Fund expenditures. With a target fund balance of 25% of expenditures, fund balance can be spent down again next year. New revenues are expected in 2016 with the expiration of TIF 2 so the current spending pattern should be sustainable.

Water and Sewer Rates

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

A consulting engineer is in the final stages of completing a Water Plant and Distribution System Reliability Study, which includes recommendations for long-term system investments. The Waste Water Treatment Plant will require additional replacement membranes over the coming years. The townships' capacity lease with the City expires in October 2014 and is not yet resolved. The SAW Grant will result in a more accurate understanding of long-term capital projects associated with the sanitary sewer system. Several City Commissioners have expressed an interest in analyzing the existing rate structure. Therefore, I anticipate discussing the possibility and timing of a rate structure study during the 2014-15 fiscal year. For now I am comfortable with following the City Treasurer's recommendations of no rate increase or structural change.

Garage Fund

The City Treasurer/Finance Director has prepared a policy to address the appropriate cash balance for this fund, which will be presented during budget discussions. The proposed FY14-15 Budget is consistent with this policy. Enclosed is a complete and detailed vehicle replacement schedule for FY14-15.

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.

Traverse City Parking System has created a year-round part-time position to improve their efficiency (collections and enforcement). Increased parking rates should offset the bulk of the System's expenditure increases, but those will need to be reviewed again moving forward.

Component Unit Fund budgets (TCL&P and DDA) are included. Both include budget communication from their respective Executive Directors and active Capital Improvement Plans that the City Commission will review and ultimately approve/reject.

City Commission Budget

My 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 28, 2014 study session is dedicated to budget review. Subsequent budget discussions will be scheduled as needed. Individual meetings with City Commissioners are also welcome to review any specific questions or concerns regarding the budget.

A Public Hearing on the budget will be tentatively scheduled for May 12, 2014. By Charter, the budget may not be adopted prior to May 19 nor later than June 2, 2014.

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

2010	Sidewalks	\$	110,000	
2010	Maple Street	\$	107,200	
2010	Oak Street	\$	160,600	
2010	Union Street	\$	96,300	
2010	Hannah Avenue	\$	72,700	
2010	Highland Park Drive	\$	79,600	
2010	Third Street	\$	27,900	
2010	Airport Access	\$	99,800	
2010	Boyd/Bates Streets	\$	52,400	
2010	SID Woodmere/Barlow Alley	\$	9,200	
2010	SID Pine/Locust Alley	\$	12,200	
2010	8th Street Reconstruction	\$	874,170	
2010	PM, Signage, Signal	\$	142,000	
2010	DPS Roof	\$	54,800	
2010	Parking Lot H	\$	12,900	
2010	Parking Lot K	\$	5,300	
2010	Kelley Street Sewer	\$	137,000	
2010	WWTP RAS Pump VFD	\$	32,800	
2010	Fitzhugh Drive Check Valve Relocation	\$	18,700	
2010	DPS, WWTP, Water Plant Lighting	\$	73,207	
			\$	2,178,777
				\$ 22,243,622
2011	Sidewalks (Fall 2011)	\$	113,750	
2011	Senior Center Roof	\$	21,600	
2011	625 Woodmere Backyard Paving	\$	163,000	
2011	Silver Drive, Phase I	\$	405,000	
2011	Silver Drive, Buffalo Ridge Trail	\$	270,050	
2011	Elmwood Avenue	\$	886,565	
2011	Randolph Street	\$	434,700	
2011	Barlow Street (North)	\$	235,550	
2011	Kelley Street	\$	174,800	
2011	Shawnee Street	\$	33,985	
2011	Barlow Street (South) 2012	\$	182,000	
2011	Bay Street Improvments at Elks	\$	44,350	
2011	Bryant Park Stormwater Improvement	\$	26,250	
2011	SID Alley	\$	42,500	
2011	Eastern Avenue Retaining Wall	\$	63,700	
2011	Cape Seal and Preservation Treatment Various Streets	\$	387,700	
			\$	3,485,500
				\$ 25,729,122

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		
2012	Clinch Park Phase 1 (thru 12-31-12)	\$	480,000		
2012	Clinch Park Phase 2 (thru 12-31-12)	\$	70,500		
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	\$	10,000		
				\$	7,527,500
					\$ 33,256,622
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	\$	450,600		
2013	Pavement Preservation Crack Seal	\$	100,000		
2013	2013-14 Streets (Balance)	\$	322,364		
2013	Sidewalks (Summer/Fall 2013)	\$	161,805		
2013	2013 Alley Sewer	\$	340,000		
2013	2013-14 Annual Sewer (Balance)	\$	450,000		
2013	WWTP Yard Piping	\$	188,716		
2013	Historic Barns Trail (Rec Authority)	\$	220,000		
				\$	4,494,980
					\$ 37,751,602

2014-15 Construction Project Summary

Project	Budget Construction Cost	Engineering Cost	Project Description
General Fund			
Union Street Dam	\$ 50,000	\$ 6,000	Stabilize Dam Embankment
Hickory Hills Pole barn	\$ 80,000		Delayed
Sidewalks (Summer/Fall 2014)	\$ 200,000	\$ 24,000	City-wide sidewalk replacement
Traffic Signals	\$ 10,000	\$ 1,000	Evaluate traffic Signals at Garfield/Hannah/Parsons/Hastings
Cemetery Paving	\$ 18,000	\$ 900	Delayed
Division Street	\$ 100,000	\$ 1,500	Improvements in conjunction with MDOT
Boardman Lake Avenue RR Wye Relocation			Relocate Existing Railroad Wye
West Boardman Lake Trail	\$ 420,000	\$ 50,400	Continue Boardman Lake Trail System
West End Beach Trail and Access	\$ 370,000	\$ 44,400	Bayfront Plan Implementation
Boat Launch Grant	\$ 400,000	\$ 48,000	Improvements to Boat Launch and Parking Lot D
Clinch Park Improvements	\$ 100,000	\$ 1,000	Corrective Action for 2013 Project, Fencing, Tunnel Drainage, Water Feature
Senior Center Building Renovation	\$ 50,000		Schematic Design for Building Renovation
Opera House Dressing Room	\$ 250,000		Remodel for Dressing Rooms
		\$ 177,200	
Marina Fund			
Garage Fund			
Emergency Generator	\$ 28,000	\$ 2,240	Back Up Power for DPS Facility
Fuel Island Repair	\$ 28,000	\$ 2,240	Repair and Upgrade Fuel Pump Facility
		\$ 4,480	
Auto Parking			
Parking Lots (D, O, P, V, W & N)	\$ 657,250	\$ 52,580	Repair parking lot
		\$ 52,580	
DDA/TIF			
West Front Parking Deck	\$ 100,000	\$ 2,000	Construct west end parking deck
Streetscape Lake Street	\$ -	\$ -	Street reconstruction with streetscapes
Pine Street Pedestrian Way	\$ 1,360,000	\$ 163,200	Connect Warehouse District with Downtown with a pedestrian way
Garland Street	\$ 300,000		Street reconstruction with streetscapes
E Front Streetscapes	\$ -	\$ -	Street reconstruction with streetscapes
		\$ 165,200	
Streets/Water/Sanitary Sewer/Bridges			
West Front Street Elmwood to City Limits	\$ 468,750	\$ 56,250	Street reconstruction with partial funding from MDOT Small Urban Program
Cedar Street SID Parking			Add Paved Shoulder and Curbing to Address Tree Lawn Parking
Barlow Street SID Parking			Add Paved Shoulder and Curbing to Address Tree Lawn Parking
Depot Alley SID Curb			Add Curb to Alley in Conjunction with Depot Project
Lakeridge Drive SID Curb and Sidewalk			Add curb to Street in Conjunction with Development Project
West Front Street Bridge Replacement	\$ 1,100,000	\$ 132,000	Replace existing bridge with funding from MDOT Critical Bridge Program
8th Street Bridge Rehabilitation	\$ 750,000	\$ 90,000	Replace existing bridge deck with funding from MDOT Critical Bridge Program
Cass Street Bridge Rehabilitation	\$ 850,000	\$ 102,000	Repair Existing Bridge with Funding From MDOT Bridge Program
Pavement Preservation Project (CPM)	\$ 750,000	\$ 60,000	Capital Preventative Maintenance
2014/15 Street Reconstruction	\$ 1,050,000	\$ 126,000	Capital Preventative Maintenance
Union Street	\$ 120,000		Street reconstruction
Santo Street	\$ 48,000		Paving Gravel Street
Sequoia	\$ 40,800		Paving Gravel Street
2013 Alley Sewer	\$ 342,170	\$ 34,217	Collection System Improvments
2013-14 Annual Sewer (Balance)	\$ 73,613	\$ 8,834	Collection System Improvments
WWTP Yard Piping	\$ 188,800	\$ 22,656	Plant Improvments
WWTP Chain Drive/Storage Building/Membrane	\$ 362,800		Plant Improvments
Woodmere Pump Station Repair and Upgrade	\$ 60,000	\$ 4,800	Repair Damage from Auto Accident and Upgrade Pump to VFD with Back-Up Power
MDEQ SAW Grant	\$ 2,444,444		Planning and Development of Asset Management Plan Sanitary and Storm Systems
		\$ 636,757	
Water			
Water Plant Master Meters	\$ 100,000	\$ 2,000	Replace Plant Master Meters
Water System GIS			Update GIS Data
Water System Reliability Study	\$ 25,000		Water Distribution and Treatment Plant Evaluation
Barlow Reservoir Painting	\$ 750,000	\$ 90,000	Paint existing water tank
Freight Elevator	\$ 30,000		Regulatory Compliance with Aged Elevator
Filter Valve Replacement	\$ 33,000		Replace Aged Pnuematic Valves
Water Plant Telemetry and SCADA	\$ 500,000	\$ 60,000	Improve operational capability at Water Plant
2013-14 Annual Water	\$ 450,000	\$ 54,000	Water Distribution System Improvments
		\$ 206,000	
Total Construction Cost	\$ 15,058,627	\$ 1,242,217	\$ 1,242,217
Other (Engineering)			
Hotel Indigo			
Front and Cass			
Depot Area			
CIP Planning			
Traffic			
Permits			
Michigan Bridge Program			Apply for program Bridge Funding for N Cass, Park, S Union

Note: Refer to Public Improvement Plan for Additional Information

CITY OF TRAVERSE CITY

MEMORANDUM

To: Jered Ottenwess, City Manager
From: William E. Twietmeyer, City Treasurer/Finance Director *W.E.T.*
Subject: Water Rate Analysis
Date: April 9, 2014

My annual review of the Water Fund is concluded. My communication last year recommended no rate increase in the Water Fund for the 2013-2014 fiscal year. I am again recommending **no** rate increase for the Water Fund for the 2014-2015 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 Raw Water Intake project for \$4,000,000, the Regional Water Storage for \$4,245,000 and the Low Service Pump Upgrade for \$2,150,000 may need to occur in the near future. If so, these projects should be combined into one bond issue in order to help spread the cost for these projects over a much longer period of 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 seven years of historical financial data for the Water Fund, along with current year projections, and four 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	Projected 2014	Budgeted 2015	2016	2017	2018
Operating Revenue												
Water Sales	\$1,527,500	\$1,702,359	\$1,652,289	\$1,810,338	\$2,107,580	\$2,745,413	\$3,075,180	\$2,950,000	\$3,050,000	\$3,085,250	3,080,576	3,095,979
Twp. Bulk Sales	\$615,308	\$587,907	\$553,896	\$572,576	\$621,125	\$602,662	\$570,820	\$509,000	\$583,000	\$594,660	\$606,553	\$618,684
Other Revenue	\$165,513	\$174,675	\$97,212	\$85,534	\$145,263	\$120,425	\$98,794	\$118,000	\$117,000	\$117,000	\$117,000	\$117,000
Total Revenue	\$2,308,321	\$2,464,941	\$2,303,397	\$2,468,448	\$2,873,968	\$3,468,500	\$3,744,804	\$3,577,000	\$3,750,000	\$3,776,910	3,804,129	3,831,663
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	\$2,213,475	\$2,295,400	\$2,364,262	2,435,190	2,508,246
Payment in Lieu of Taxes	\$115,322	\$123,330	\$115,189	\$123,153	\$143,001	\$173,561	\$183,465	\$178,850	\$187,500	\$188,846	190,206	191,583
Total Operating Expenses	\$1,846,278	\$1,847,850	\$2,026,998	\$2,039,380	\$2,242,928	\$2,331,392	\$2,118,650	\$2,392,325	\$2,482,900	\$2,553,108	2,625,396	2,699,829
Operating Income	\$462,043	\$617,091	\$276,399	\$429,068	\$631,040	\$1,137,108	\$1,626,154	\$1,184,675	\$1,267,100	\$1,223,803	1,178,733	1,131,835
Debt Service												
Bond Debt Service	\$263,250	\$279,500	\$267,500	\$280,500	\$267,000	\$253,500	\$265,000	\$0	\$0	\$0	0	0
Close out Bond Reserve	\$0	\$0	\$0	\$0	\$0	\$0	(\$288,762)	\$0	\$0	\$0	0	0
Bond Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$834,150	\$834,150
Total Debt Service	\$263,250	\$279,500	\$267,500	\$280,500	\$267,000	\$253,500	(\$23,762)	\$0	\$0	\$0	834,150	834,150
Capital Projects												
Improvements	\$285,403	\$112,777	\$305,914	\$245,954	\$280,415	\$497,183	\$205,599	\$1,358,000	\$2,169,500	\$1,515,000	\$825,000	915,000
Net Income/(Loss)	(\$86,610)	\$224,814	(\$297,015)	(\$97,386)	\$83,625	\$386,425	\$1,444,317	(\$173,325)	(\$902,400)	(\$291,198)	(480,417)	(617,315)
Cash Balance	\$892,357	\$1,117,171	\$820,156	\$722,770	\$806,395	\$1,192,820	\$2,637,137	\$2,463,812	\$1,561,412	\$1,270,215	789,798	172,482

Assumptions:

This projection contains no recommended increase in the water rates for 2014-15. The last increase was a \$3.00 increase in tiered rates other than base rates effective July 1, 2012. A rate increase effective July 1, 2016 may be required in conjunction with the issuance of bonds with the increase yet to be determined.

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.

The Raw Water Intake project for \$4,000,000, the Regional Water Storage for \$4,000,000, and \$245,000 and the Low Service Pump Upgrade for \$2,150,000 are bonded for in 2016-17 at the rate of 5% for 20 years.

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 4-9-14

CITY OF TRAVERSE CITY

MEMORANDUM

To: Jered Ottenwess, City Manager
From: William E. Twietmeyer, City Treasurer/Finance Director *W.E.T.*
Subject: Sewer Fund Projections
Date: April 10, 2014

My annual review of the Sewer Fund is concluded. My communication last year recommended a rate increase in the Sewer Fund for the 2013-2014 fiscal year. However, I am **not** recommending a rate increase for the Sewer Fund for the 2014-2015 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. Last year's 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. I anticipate that additional rate increases will be necessary in future years for these planned improvements, with sewer collection line replacement in conjunction with street resurfacing or reconstruction projects and the membrane replacement at the treatment plant being the main drivers in our costs. Please note there are two major assumptions in these projections. The first is that the townships will continue to lease 8% capacity from the City for the next five years. The second is that the dollar amount for capital improvement/maintenance projects does not greatly exceed the amounts quoted in the six year plan.

Attached for your review is a copy of a spreadsheet showing seven years of historical financial data for the Sewer Fund, along with the current year expenses, and four 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 MULTY YEAR REVENUE AND EXPENSES

FOR YEAR ENDED JUNE 30

	2007	2008	2009	2010	2011	2012	2013	Projected 2014	Budget 2015	2016	2017	2018
OPERATING REVENUE												
Sewer Sales	\$3,362,915	\$3,413,516	\$3,292,019	\$3,390,974	\$3,697,780	\$4,203,540	\$4,529,789	\$4,690,000	\$4,750,000	\$4,773,750	\$4,797,619	\$4,821,607
Township Revenue	\$1,242,477	\$1,374,972	\$1,604,479	\$1,287,416	\$1,151,974	\$1,189,726	\$1,283,574	\$1,204,000	\$1,265,000	\$1,302,950	\$1,342,039	\$1,392,300
Septage Treatment	\$364,284	\$474,016	\$494,396	\$521,016	\$461,563	\$451,419	\$412,434	\$11,000	\$14,000	\$14,000	\$14,000	\$14,000
Other Revenue	\$141,016	\$50,476	\$20,655	\$29,467	\$51,814	\$20,846	\$56,921	\$446,000	\$26,000	\$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	\$6,351,000	\$6,055,000	\$6,115,700	\$6,178,657	\$6,242,906
OPERATING EXPENSES												
Treatment Plant	\$2,658,745	\$3,003,382	\$2,857,372	\$2,847,840	\$2,753,947	\$2,744,145	\$2,394,992	\$2,471,000	\$2,446,000	\$2,519,380	\$2,594,961	\$2,672,810
Collection & Maint	\$620,361	\$614,865	\$478,003	\$486,166	\$564,197	\$746,089	\$673,263	\$712,000	\$750,000	\$765,000	\$780,300	\$795,906
Customer Acctg	\$344,481	\$387,737	\$449,979	\$454,792	\$523,378	\$560,785	\$525,042	\$585,100	\$576,800	\$588,336	\$600,103	\$612,105
Total Expenses	\$3,623,587	\$4,005,984	\$3,785,354	\$3,788,798	\$3,841,522	\$4,051,029	\$3,583,297	\$3,768,100	\$3,772,800	\$3,872,716	\$3,975,364	\$4,080,821
DEBT SERVICE												
1971 Bond Prin & Int	\$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	\$165,075	\$165,000	\$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
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	\$1,154,115	\$1,153,700	\$1,154,750	\$1,149,400	\$1,152,750
Total Debt Service	\$1,394,221	\$1,374,053	\$1,371,632	\$1,413,048	\$1,411,630	\$1,309,744	\$1,387,962	\$1,319,190	\$1,318,700	\$1,154,750	\$1,149,400	\$1,152,750
SUB NET INCOME												
Capital Improvements	\$92,884	(\$67,057)	\$254,563	\$27,027	\$109,979	\$504,758	\$891,459	\$1,263,710	\$963,500	\$1,086,234	\$1,053,893	\$1,009,335
Township Share Reimbursed	\$320,271	\$562,575	\$132,473	\$194,844	\$588,304	\$509,602	\$576,965	\$880,800	\$1,069,000	\$1,214,000	\$1,065,000	\$1,090,000
NET INCOME	(\$227,387)	(\$629,632)	\$122,090	(\$167,817)	(\$458,325)	(\$4,844)	\$314,494	\$488,310	(\$75,000)	(\$94,766)	\$1,393	(\$55,665)
TOTAL CASH BALANCE	\$1,373,527	\$743,895	\$865,965	\$698,168	\$239,843	\$234,999	\$549,493	\$1,037,803	\$962,803	\$868,037	\$869,430	\$813,766

Please note the following assumptions:

This projection assumes no increase in rates for 2014-15.

The last rate increase was an increase of \$2.00 in sewer rates effective July 1, 2013 for all use.

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.

Note: The township share represents their portion of the cost of various capital projects at the wastewater treatment plant.

Analysis Run 4-10-14.

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 4-10-14

City of Traverse City, Michigan

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2014-15 SIX YEAR PUBLIC IMPROVEMENT PLANS

City of Traverse City, Michigan

City Officials

MAYOR
Michael Estes
(2011-2013*)

COMMISSION

Mary Ann Moore
(2009-2013*)

Jeanine Easterday
(2011-2015*)

Michael Gillman
(2009-2013*)



Jody Bergman
Mayor Pro-Tem
(2005-2013*)

Jim Carruthers
(2007-2015*)

Barbara Budros
(2007-2015*)

* elected term expires

CITY MANAGER
R. Ben Bifoss

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
Robert Cole
Timothy Lodge
Michael Warren
James Tuller
Russell Soyring

OTHER CITY OFFICIALS

LIGHT AND POWER EXECUTIVE DIRECTOR
DDA EXECUTIVE DIRECTOR

Tim Arends
Bryan Crough

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

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.

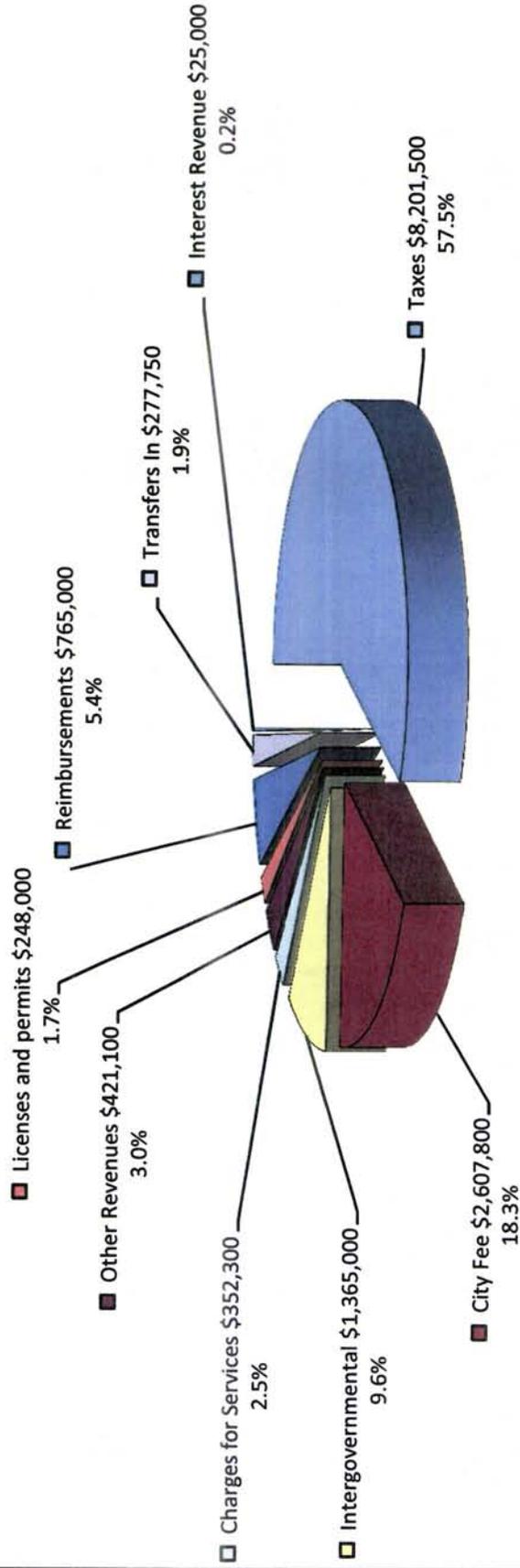
Insurance and Bonds – record expenditures for all insurance and bonds, such as surety bonds.

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

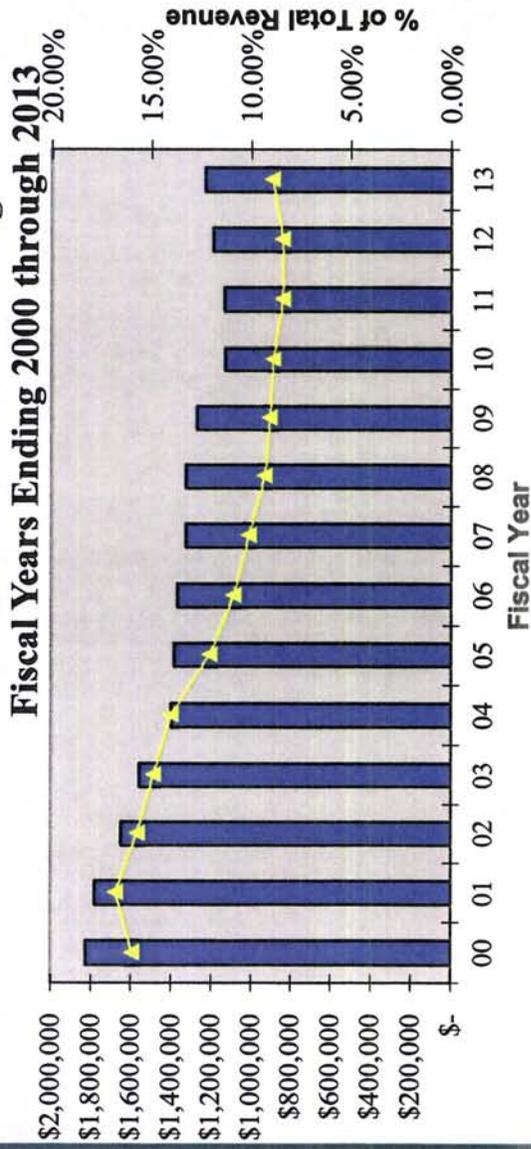
Rentals – record the rental costs for office space, equipment and vehicles.

Miscellaneous – record costs not provided elsewhere.

City of Traverse City, Michigan General Fund 2014-15 Budgeted Revenues



City of Traverse City, Michigan State Revenue Sharing



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.

Use and Admission Fees – Use and admission fees are budgeted to increase based on the significant increase in food concession revenue noted from the new Clinch Park concessions building.

Intragovernmental – City Fee – Intragovernmental city fee, which is five percent of gross revenues of the Enterprise Funds (including Light and Power) except for the Autoparking Fund, which is ten percent, increased based on higher revenues budgeted by the Enterprise Funds.

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

City of Traverse City, Michigan
GENERAL FUND
2014-15 Budgeted Revenues

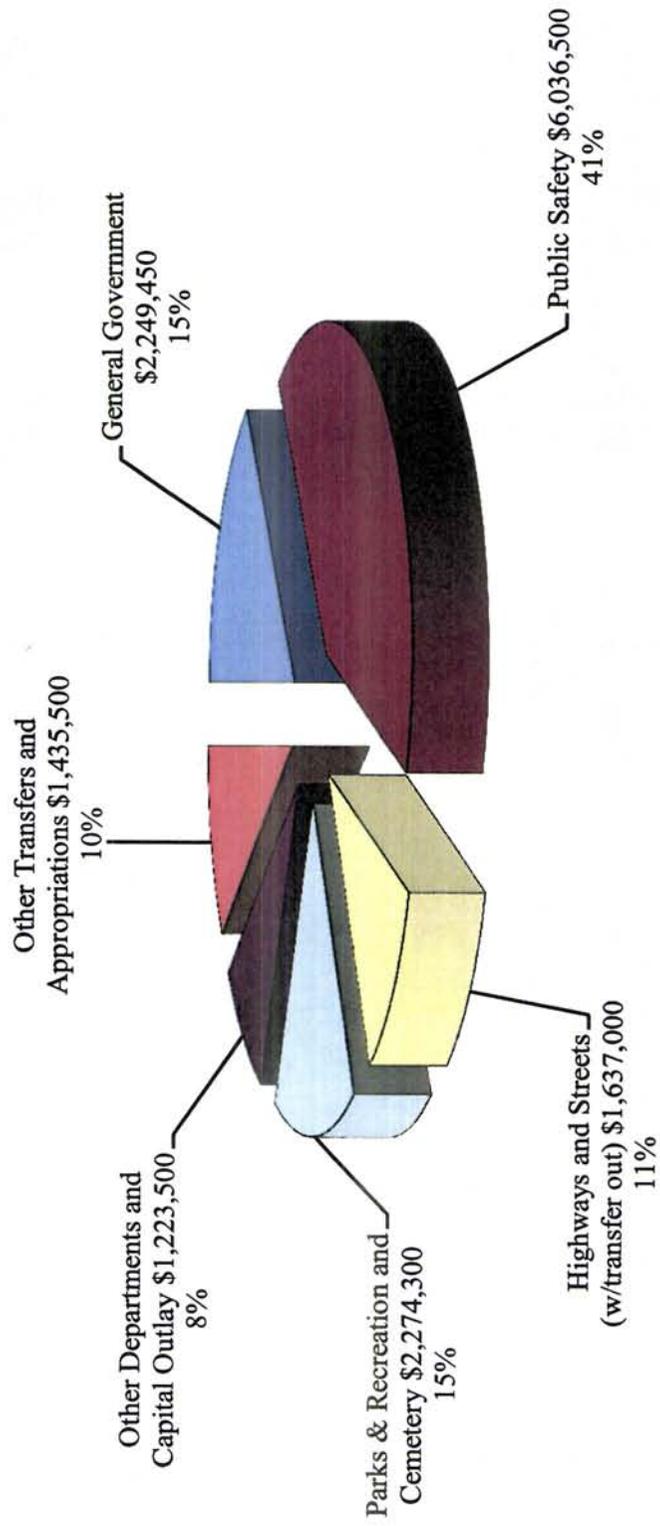
	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
TAXES					
Real Estate / Personal Property	\$ 7,685,955	\$ 7,818,848	\$ 7,978,000	\$ 7,978,000	\$ 8,077,000
Collection Fees	14,058	14,107	14,500	14,500	14,500
Penalties and Interest on Taxes	114,105	103,351	118,000	118,000	110,000
Total Taxes	7,814,118	7,936,306	8,110,500	8,110,500	8,201,500
LICENSES AND PERMITS					
Business Licenses and Permits	13,955	29,900	11,100	11,100	11,100
Franchise Fees	214,685	228,255	205,000	220,000	222,000
Non-Business Permits	25,662	16,457	13,900	13,900	14,900
Total Licenses & Permits	254,302	274,612	230,000	245,000	248,000
INTERGOVERNMENTAL					
Federal Grants	20,502	19,794	20,000	20,000	20,000
State-Shared Revenues					
State Sales and Use Taxes	1,192,663	1,232,586	1,254,900	1,267,000	1,300,000
State Liquor Licenses	42,583	54,924	42,000	44,000	45,000
Total Intergovernmental	1,255,748	1,307,304	1,316,900	1,331,000	1,365,000
CHARGES FOR SERVICES					
General Fees and Services	37,958	30,765	26,600	26,600	26,600
Use and Admission Fees	272,781	241,882	241,200	241,200	278,200
Sale of Fixed Assets	-	1,269	2,500	2,500	2,500
Ordinance Fines and Costs	41,787	39,676	45,000	45,000	45,000
Total Charges for Services	352,526	313,592	315,300	315,300	352,300
FINES AND FORFEITURES					
Parking Violations	16,645	8,366	14,100	14,100	14,100
INTRAGOVERNMENTAL-City Fee	2,259,860	2,275,537	2,321,850	2,397,000	2,607,800
MISCELLANEOUS					
Interest Revenue	10,754	27,964	25,000	25,000	25,000
Rents and Royalties	2,401	2,401	2,500	2,500	2,500
Refunds and Rebates	826	1,196	2,500	2,500	2,500
Contributions-Public Sources	328,610	327,199	340,000	360,000	365,000
Contributions-Private Sources	2,000	1,220	1,000	1,000	1,000
Other Income	39,907	31,833	36,000	36,000	36,000
Total Miscellaneous	384,498	391,813	407,000	427,000	432,000

City of Traverse City, Michigan
GENERAL FUND
2014-15 Budgeted Revenues

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REIMBURSEMENTS	434,773	489,006	628,000	622,771	765,000
TRANSFERS IN					
Cemetery Perpetual and Trust Fund	23,782	12,476	11,500	11,500	16,500
Economic Development Fund	4,995	-	-	-	-
Homeland Security Grant Fund	-	-	-	-	-
Garage Fund	275,000	-	-	-	-
Brown Bridge Trust Fund	322,343	246,998	250,000	250,000	250,000
Budget Stabilization Fund	528	648	2,000	2,000	11,250
Total Transfers In	626,648	260,122	263,500	263,500	277,750
TOTAL REVENUES	\$ 13,399,118	\$ 13,256,658	\$ 13,607,150	\$ 13,726,171	\$ 14,263,450

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 Authority.

City of Traverse City, Michigan General Fund 2014-15 Budgeted Expenditures



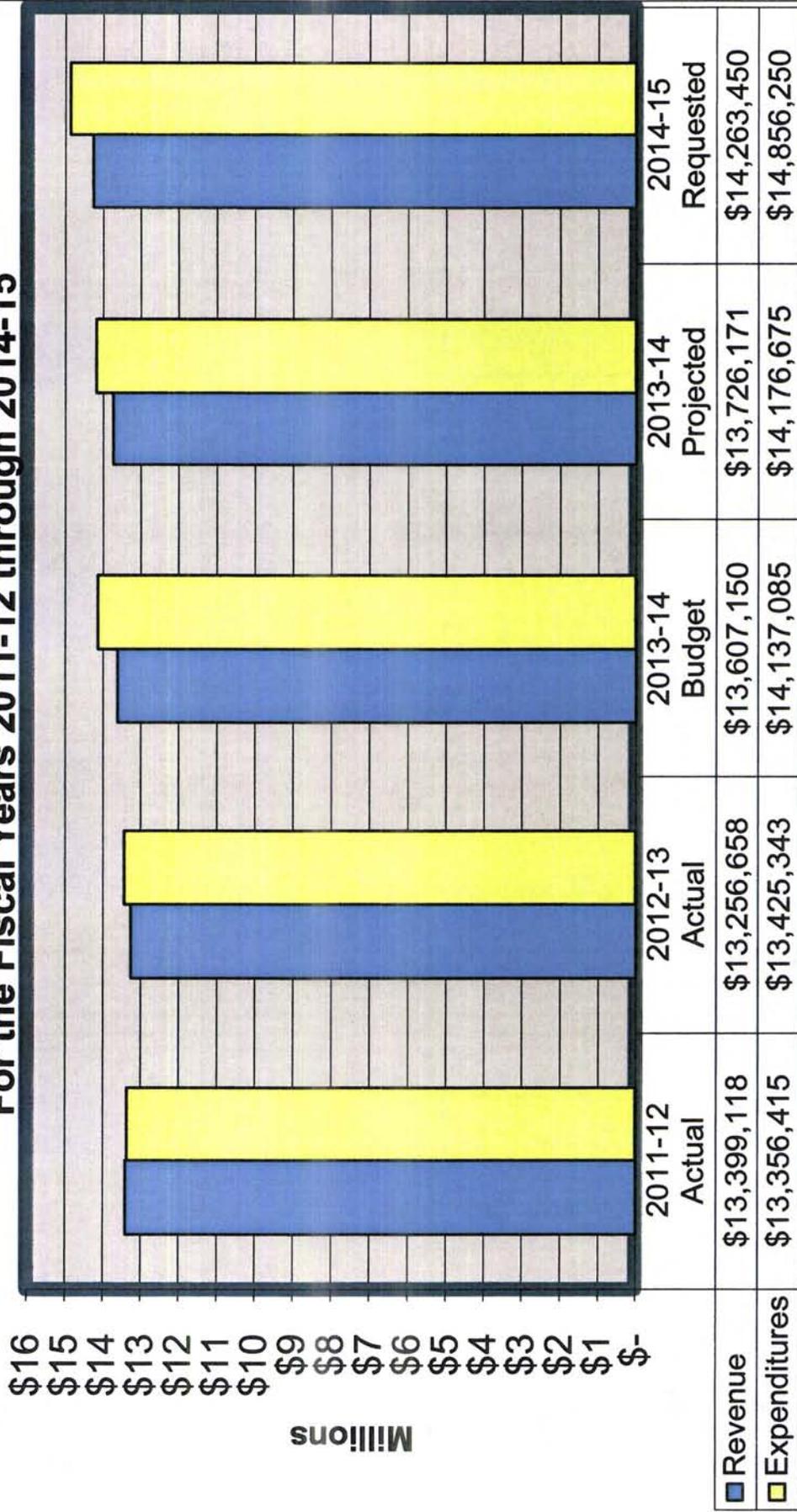
City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets Summary

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
Department					
City Commission	\$ 62,548	\$ 93,105	\$ 86,970	\$ 86,970	\$ 84,000
City Manager Department	328,737	355,107	358,030	357,030	386,650
Human Resources Department	110,519	126,753	163,400	165,400	171,700
Community Development Department	4,996	-	-	-	-
GIS Department	70,296	14,715	20,000	20,000	100,000
City Assessor Department	347,000	316,503	362,850	357,400	398,500
City Attorney Department	144,578	130,173	139,375	131,475	144,600
City Clerk Department	380,054	388,835	397,245	404,450	446,500
City Treasurer Department	356,385	361,192	381,550	381,550	397,500
Police Department	3,293,135	3,372,539	3,542,800	3,423,850	3,549,850
Fire Department	2,442,815	2,459,895	2,438,665	2,423,810	2,486,650
Engineering Department	545,653	619,637	663,950	662,000	665,200
Planning and Zoning Department	377,429	396,396	402,750	422,250	465,300
Parks and Recreation Department	1,680,362	1,562,011	1,727,400	1,738,100	1,927,100
Oakwood Cemetery Division	367,005	286,715	299,720	305,000	347,200
DPS Director and Streets Administration	573,186	562,611	424,590	701,100	640,000
Government Owned Buildings	113,544	133,869	120,000	120,000	120,000
Appropriations	124,958	95,094	142,000	127,000	122,500
Contingencies	-	-	30,000	30,000	30,000
Total Department	11,323,200	11,275,150	11,701,295	11,857,385	12,483,250
Other Expenditures					
Transfers Out - Capital Projects	1,030,000	1,105,000	1,315,450	1,315,450	1,313,000
Transfers Out - Other	955,326	991,594	1,078,100	961,600	997,000
Capital Outlay	47,889	53,599	42,240	42,240	63,000
Total Other Expenditures	2,033,215	2,150,193	2,435,790	2,319,290	2,373,000
Total General Fund Expenditures	13,356,415	13,425,343	14,137,085	14,176,675	14,856,250
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	42,703	(168,685)	(529,935)	(450,504)	(592,800)
Beginning Fund Balance	4,659,563	4,702,266	4,533,582	4,533,582	4,083,078
Ending Fund Balance	\$ 4,702,266	\$ 4,533,581	\$ 4,003,647	\$ 4,083,078	\$ 3,490,278

City of Traverse City, Michigan
GENERAL FUND
 2014-15 Expenditures by Type

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
Salaries and Wages	\$ 6,335,651	\$ 6,273,504	\$ 6,451,255	\$ 6,468,000	\$ 6,678,700
Fringe Benefits	1,904,207	1,968,689	2,016,335	2,027,925	2,265,030
Office/Operating Supplies	273,141	336,653	326,100	326,100	359,700
Professional Services	576,391	534,874	517,845	581,850	628,620
County Records Contract	201,899	195,354	175,000	175,000	175,000
Communication	80,419	89,089	87,250	87,250	85,050
Transportation	288,857	303,951	332,700	347,700	329,900
Professional Development	73,330	99,001	117,700	116,700	130,700
Community Promotion	-	-	2,000	2,000	2,000
Printing and Publishing	45,710	42,599	53,510	53,510	51,900
Insurance and Bonds	118,981	118,382	157,200	147,900	163,300
Utilities	188,960	190,628	210,450	217,600	251,600
Repairs and Maintenance	213,616	274,508	269,800	399,800	352,700
Rentals	886,267	742,372	793,150	730,050	827,600
Miscellaneous	8,184	6,587	11,250	11,250	21,200
Police Reserves	2,629	3,865	7,750	7,750	7,750
Appropriations	124,958	95,094	142,000	127,000	122,500
Contingencies	-	-	30,000	30,000	30,000
Capital Outlay	47,889	53,599	42,240	42,240	63,000
Transfers Out	1,985,326	2,096,594	2,393,550	2,277,050	2,310,000
Total	\$ 13,356,415	\$ 13,425,343	\$ 14,137,085	\$ 14,176,675	\$ 14,856,250

**City of Traverse City, Michigan
General Fund Revenues and Expenditures
For the Fiscal Years 2011-12 through 2014-15**



Fiscal Years

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
2014-15 Departmental Budgets**

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
CITY COMMISSION					
Salaries and Wages	\$ 32,512	\$ 32,512	\$ 32,600	\$ 32,600	\$ 32,600
Fringe Benefits	2,503	2,524	2,570	2,570	2,600
Office Supplies	951	713	1,000	1,000	1,000
Professional Services	18,254	47,901	37,000	37,000	35,000
Communication	-	-	1,000	1,000	1,000
Professional Development	1,247	5,863	3,500	3,500	3,500
Community Promotion	-	-	2,000	2,000	2,000
Printing and Publishing	5,557	2,823	5,000	5,000	4,000
Insurance and Bonds	435	462	1,300	1,300	1,300
Miscellaneous	1,089	307	1,000	1,000	1,000
Total City Commission	62,548	93,105	86,970	86,970	84,000
Personnel Services % F.T.E. Employees = 7 (Elected)	55.98%	37.63%	40.44%	40.44%	41.90%

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:

Jered Ottenwess, 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	2009-10	2010/11	2011/12	2012/13	2013/14 Estimate
Output	Administrative policies processed/revised	80	27	6	3	0
	Purchased/service orders issued	342	418	393	312	332
	City Commission agenda items reviewed	469	456	524	255	254
	Labor contracts settled	6	6	6	6	6
	Percent of administrative policies reviewed in the last five years	100%	100%	100%	100%	100%
Efficiency	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
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
CITY MANAGER DEPARTMENT					
Salaries and Wages	\$ 250,868	\$ 265,014	\$ 270,600	\$ 270,600	\$ 273,700
Fringe Benefits	51,376	56,393	48,130	48,130	76,250
Office Supplies	3,325	3,599	4,500	4,500	4,500
Professional Services	5,125	17,880	13,500	13,500	13,500
Communications	2,779	2,596	6,000	6,000	3,000
Professional Development	6,195	3,231	6,000	5,000	7,000
Printing and Publishing	6,712	4,132	5,000	5,000	5,000
Insurance and Bonds	1,649	1,796	2,800	2,800	2,200
Miscellaneous	708	466	1,500	1,500	1,500
Total City Manager Department	328,737	355,107	358,030	357,030	386,650
Personnel Services %	91.94%	90.51%	89.02%	89.27%	90.51%
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 146 City employees and benefit administration and payroll services to 38 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 123 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:

Human Resource Generalist

Part-Time Human Resource Assistant

City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
HUMAN RESOURCES DEPARTMENT					
Salaries and Wages	\$ 61,327	\$ 71,769	\$ 88,500	\$ 89,800	\$ 92,000
Fringe Benefits	32,546	36,092	46,500	47,200	52,300
Office Supplies	393	747	1,000	1,000	1,000
Professional Services	10,844	7,365	14,000	14,000	14,000
Communications	686	712	1,300	1,300	1,300
Transportation	368	207	1,500	1,500	1,500
Professional Development	2,618	6,125	6,600	6,600	5,600
Printing and Publishing	1,120	3,133	2,000	2,000	2,000
Insurance and Bonds	572	603	1,500	1,500	1,500
Miscellaneous	45	-	500	500	500
Total Human Resources Function	110,519	126,753	163,400	165,400	171,700
Personnel Services % F.T.E. Employees = 1.5	84.94%	85.10%	82.62%	82.83%	84.04%
Department Associated Revenues					
Reimbursement from Other Funds	27,572	63,000	36,000	62,700	31,250
Percent of Function Expenditures Covered by Revenues	24.95%	49.70%	22.03%	37.91%	18.20%

In previous years, the Light and Power Department and the City had a memorandum of understanding for Human Resources services in the amount of \$41,485, with an annual increase based on Consumer Price Index - All Urban. The Enterprise Funds reimburse the General Fund based on pro-rata share of employee counts. The agreement with the Light and Power Department terminates effective July 1, 2014.

City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
COMMUNITY DEVELOPMENT DEPARTMENT					
Salaries and Wages	\$ -	\$ -	\$ -	\$ -	-
Fringe Benefits	2	-	-	-	-
Office/Operation Supplies	1	-	-	-	-
Professional Services	4,857	-	-	-	-
Communications	33	-	-	-	-
Professional Development	-	-	-	-	-
Printing and Publishing	-	-	-	-	-
Insurance and Bonds	103	-	-	-	-
Miscellaneous	-	-	-	-	-
Total Community Development	\$ 4,996	\$ -	\$ -	\$ -	-

City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
GIS DEPARTMENT					
Salaries and Wages	\$ 33,220	\$ -	\$ -	\$ -	\$ 57,000
Fringe Benefits	27,984	121	-	-	21,000
Office/Operation Supplies	-	42	-	-	500
Professional Services	7,000	14,552	20,000	20,000	20,000
Communications	267	-	-	-	500
Transportation	-	-	-	-	-
Professional Development	350	-	-	-	500
Printing and Publishing	-	-	-	-	300
Insurance and Bonds	495	-	-	-	200
Rentals	980	-	-	-	-
Miscellaneous	-	-	-	-	-
Total GIS Department	70,296	14,715	20,000	20,000	100,000
Personnel Services %	87.07%	0.00%	0.00%	0.00%	78.00%
F.T.E. Employees = 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 City Assessing Department is responsible for maintaining an inventory of and assessing all taxable property at a uniform percentage of market value each year, within 49-50%, for each class of property; 200-Commercial, 300-Industrial, 400-Residential, 251-Commercial Personal, 351- Industrial Personal, 551-Utility Personal, and all Special Act parcels.

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.

Each year staff physically inspects and reviews properties for new construction, sold properties, including updating of photos, sketches, and record card data. 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. These 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.

It is our goal to maintain and enhance the public understanding of the taxation process as well as the public dissemination of individual 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.

We must also meet the requirements of State law and the City Charter as well as the policies of the State Tax Commission. 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

Currently, the Department administers over 10,055 active parcels, an increase of over 7.5% from the previous year.

The Assessment Department is staffed by:

Polly (Watson) Cairns - City Assessor

David Brown - Deputy Assessor

Erik Sandy - Senior Assessor

Dan Tollefson - Assessment Clerk/Appraiser I

GOALS

- Update property record card information
- Update photos and sketch attachments
- Make more data available to the Public via the web
- Review & inspection of 20% of each class of property per State recommendation)
- Start digitizing of historical record card and files
- Implement new State laws/procedural changes

PERFORMANCE MEASUREMENTS

Output	Performance Indicators	2009/2010	2010/2011	2011-2012	2012/2013	2013/2014
	Active Parcel Count		8,853	8,946	9,049	9,351
	% Change		1.05%	1.15%	3.34%	3.46%
Deed, P.R.E., Bldg Permit, & Application Processing & Review		360	694	1,673	1,960	2,289
	% Change		92.78%	141.07%	17.15%	16.79%
Personal Property Statements & new 2014 PPS Affidavit (Form 5076)		1,649	1,556	1,612	1,982	2,369
	% Change		-5.64%	3.60%	22.95%	19.53%

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.

The most commonly used statistical measures of assessment uniformity in a ratio study are 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. The Assessing department strives to maintain COV & COD measurements below 20%, considered good for all property classes.

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 was continued for the 2014/15 budget year.

Over the past year, three new staff members have joined the team in the positions of Assessment Clerk, Senior Appraiser, and Deputy Assessor.

**City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets**

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
CITY ASSESSOR DEPARTMENT					
Salaries and Wages	\$ 220,537	\$ 165,856	\$ 215,000	\$ 222,600	\$ 236,400
Fringe Benefits	82,838	56,662	86,950	73,900	90,500
Office Supplies	12,034	11,554	12,500	12,500	12,500
Professional Services	18,831	63,506	30,000	30,000	30,000
Communications	2,461	5,171	2,300	2,300	2,500
Transportation	2,554	2,761	6,000	6,000	6,500
Professional Development	5,538	8,396	6,500	6,500	6,000
Printing and Publishing	573	738	1,200	1,200	1,700
Insurance and Bonds	1,639	1,859	2,400	2,400	2,400
Miscellaneous	(5)	-	-	-	10,000
Total City Assessor Department	347,000	316,503	362,850	357,400	398,500
Personnel Services %	87.43%	70.31%	83.22%	82.96%	82.03%
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, Esq., and a part-time assistant.

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 on behalf of the City	11	5	0	1
	Cases closed that were filed on behalf of the City	4	12	0	1
	Michigan Tax Tribunal cases filed against the City	28	9	29	1
	Michigan Tax Tribunal cases closed	2	18	18	11
	Cases filed against the City	0	0	1	4
	Contracts reviewed as to form	Not available	Not available	112	28
	Number of legal issues researched	Not available	Not available	12	7
	Legal services requested	Not available	Not available	29	4
	Cases closed filed against the City	1	0	0	1

SUMMARY OF BUDGET CHANGES

No significant changes.

City of Traverse City, Michigan
GENERAL FUND
 2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
CITY ATTORNEY DEPARTMENT					
Salaries and Wages	\$ 75,371	\$ 94,131	\$ 98,300	\$ 88,900	\$ 99,500
Fringe Benefits	13,267	19,300	21,225	22,725	22,500
Office Supplies	943	2,305	1,500	1,500	1,700
Professional Services	49,529	9,820	10,000	10,000	12,000
Communications	1,231	1,025	1,000	1,000	1,000
Transportation	275	-	1,200	1,200	1,200
Professional Development	2,457	1,960	4,000	4,000	4,000
Printing and Publishing	569	954	600	600	900
Insurance and Bonds	616	678	1,000	1,000	1,200
Miscellaneous	320	-	550	550	600
Total City Attorney Department	144,578	130,173	139,375	131,475	144,600
Personnel Services %	61.31%	87.14%	85.76%	84.90%	84.37%
F.T.E. Employees = 1.5					
Department Associated Revenues					
Reimbursement from Other Funds	522	1,625	9,000	5,000	9,000
Percent of Department Expenditures Covered by Revenues	0.36%	1.25%	6.46%	3.80%	6.22%

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 City Charter, ordinances, policies, federal and state laws and Administrative Orders of the City Manager.

Our primary responsibilities are:

- 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 and expediting all City Commission business items, including various contractual terms
- Serving as public information office – managing the City's online and public access television presence and handling a plethora of information/records/document requests
- 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 \$132M in City assets); 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
- 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
- Administrator for all Fire Department entry-level hiring and promotional hiring lists – managing the process in compliance with applicable rules
- 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, CMC, City Clerk
 Katie Lowran, Deputy City Clerk
 Kate Stroven, Administrative Specialist
 Kim Lautner, Registration/Licensing Clerk



PERFORMANCE MEASUREMENTS

	Performance Indicators	2009/10	2010/11	2011/12	2012/13	2013/14
Output	Number of voter registration transactions processed	Not available	Not available	5,720	6,671	5,015
	Number of special event-related permits coordinated and approved	Not Available	Not Available	Not Available	37	51
	Dollar amount of insurance policies reviewed, tracked and obtained	Not Available	Not Available	Not Available	Approx. \$500 Million	Approx. \$500 Million
	New agreements reviewed and tracked	Not Available	59	69	63	78
	Cost per voter registration processed	\$2.05	\$2.05	\$1.95	\$1.87	\$2.08
Efficiency	Percentage of insurance policies obtained within window of policy expiration date	Not Available	Not Available	Not Available	97%	98%

	Number of special event-related permits issued at least one week prior to event	Not Available	Not Available	Not Available	100%	100%
	Contracts, leases and agreements Reviewed, authorized and tracked within 48 hours of receipt	Not Available	100%	82%	93%	98%

Unique/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 capaCity
- Administration of August 2014 Primary and November 2014 Gubernatorial Elections
- 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 CHANGE

An increase in professional services of approximately \$25,000; \$20,000 of that increase is because there are two guaranteed elections in FY 14/15, whereas FY 13/14 budgeted for one guaranteed election. (Main costs are election inspector wages for Election Day and mandatory training; election-related programming costs.) Remaining costs are I.T.-related; expenses for City website are now charged to our office, digital records management system licensing fees, etc.

City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
CITY CLERK DEPARTMENT					
Salaries and Wages	\$ 223,036	\$ 216,721	\$ 241,000	\$ 232,500	\$ 253,400
Fringe Benefits	72,250	74,649	77,200	82,400	91,080
Office Supplies	23,120	25,923	25,000	25,000	22,300
Professional Services	32,592	43,824	28,495	39,000	53,720
Communications	4,231	3,959	3,800	3,800	3,800
Transportation	2,204	2,014	1,500	1,500	1,500
Professional Development	4,113	5,776	6,800	6,800	6,800
Printing and Publishing	14,597	12,303	10,000	10,000	10,000
Insurance and Bonds	2,669	2,558	3,000	3,000	3,000
Repairs and Maintenance	173	-	-	-	-
Rentals	909	1,043	350	350	900
Miscellaneous	160	65	100	100	-
Total City Clerk Department	380,054	388,835	397,245	404,450	446,500
Personnel Services %	77.70%	77.60%	82.62%	83.34%	82.12%
(Includes Election Workers paid from Professional Services line item)					
F.T.E. Employees = 4					
Department Associated Revenues					
Election Reimbursement	15,789	-	-	15,750	-
Business Licenses and Permits	13,655	29,590	13,900	13,900	13,900
Liquor License Applications	5,452	2,943	4,000	4,000	4,000
Park Permits	-	450	50	4,000	6,000
Sewage backup claim administration	4,000	4,000	4,000	4,000	4,000
Total Revenues	38,896	36,983	21,950	41,650	27,900
Percent of Department Expenditures					
Covered by Revenues	10.23%	9.51%	5.53%	10.30%	6.25%

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 8,000 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

	Performance Indicators	2009/10	2010/11	2011/12	2012/13	2013/14
Output	Tax bills issued	17,342	16,812	16,969	17,324	17,461
	Dollar amount of receipts collected in July	\$28.9M	\$30.3M	\$25.6M	\$26.2M	\$34.2M
	Annual financial statements prepared	4	4	4	3	3
	City's debt rating	AA-	AA+	AA+	AA+	AA+
	Number of vendor checks issued	7,198	7,389	7,212	7,333	Not Available
	Percentage of tax roll collected through March 1	96.10%	93.80%	92.80%	95.30%	96.7%
Efficiency	Dollar amount of cash over/short in the month of July	\$118.00	\$-94.74	\$6.58	\$-5.98	\$161.99
	Auditor correcting entries	0	1	5	1	Not Available
	Number of vendor checks issued without error	99.35%	98.51%	98.40%	97.60%	Not available

SUMMARY OF BUDGET CHANGES

Salaries, Wages and Fringe Benefits – Budgeted salaries, wages and fringe benefits for 2013/14 and 2014/15 increased over actual 2012/13 because a position that was being filled by a temporary agency provided person was moved to a full time employee early in 2013/14. 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
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 12/13 Budget	FY 13/14 Projected	FY 14/15 Requested
CITY TREASURER DEPARTMENT					
Salaries and Wages	\$ 216,042	\$ 212,905	\$ 228,000	\$ 228,000	\$ 234,000
Fringe Benefits	86,774	87,170	84,050	84,050	93,500
Office Supplies	14,020	13,115	21,000	21,000	21,000
Professional Services	26,786	35,614	32,000	32,000	32,500
Communications	3,542	3,649	5,000	5,000	5,000
Professional Development	2,364	1,750	3,500	3,500	3,500
Printing and Publishing	4,603	3,941	4,000	4,000	4,000
Insurance and Bonds	1,972	2,052	3,000	3,000	3,000
Repairs and Maintenance	203	-	500	500	500
Rentals	79	559	300	300	300
Miscellaneous	-	437	200	200	200
Total City Treasurer Department	356,385	361,192	381,550	381,550	397,500
Personnel Services % F.T.E. Employees = 3.7	84.97%	83.08%	81.78%	81.78%	82.39%
Department Associated Revenues					
School Tax Collection Fees	14,057	14,107	14,500	14,500	14,000
Percent of Department Expenditures Covered by Revenues					
	3.94%	3.91%	3.80%	3.80%	3.52%

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, 15 Patrol Officers, 1 narcotics officer and a highly trained 25 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

	Performance Indicators	2010/11	2011/12	2012/13	2013/14
Output	Police activities	25,175	26,271	26,601	27,314 est
	Liquor inspections	77	83	79	90 est
	Detective bureau cases assigned	230	261	254	248 est
	Certified officers	29	28	28	29
	# of alcohol related traffic accidents	22	26	25	25 est
Efficiency	Detective bureau assigned case closure rate	95.4%	95.4%	93.7%	94.8% est

SUMMARY OF BUDGET CHANGES

Salaries and Wages/Fringe Benefits – Overall salaries and wages/fringe benefits increased because of an additional FTE position. TBAISD is funding this position for the months from September through June and the officer will work on their four City campuses during that period.

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.

Insurance and Bonds – Insurance and bonds increased to reflect past actual experience.

Rentals – As was the case with most departments that rent vehicles or equipment from the Garage Fund, rental expense is budgeted to increase to better reflect the actual costs of purchasing and maintaining vehicles and equipment in current and future years.

City of Traverse City, Michigan
GENERAL FUND
 2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
POLICE DEPARTMENT					
Salaries and Wages	\$ 1,926,362	\$ 1,950,893	\$ 1,993,500	\$ 1,944,000	\$ 1,987,000
Fringe Benefits	563,136	640,566	726,350	671,000	721,500
Office/Operation Supplies	64,927	76,567	79,900	79,900	79,900
Professional Services	41,600	35,635	49,900	49,900	49,900
County Records Contract	201,899	195,354	175,000	175,000	175,000
Communications	33,636	32,433	31,600	31,600	32,000
Transportation	101,484	94,899	98,000	98,000	98,000
Professional Development	11,335	25,101	30,000	30,000	30,000
Printing and Publishing	2,741	2,125	5,000	5,000	5,000
Insurance and Bonds	53,944	49,045	70,000	60,000	70,000
Utilities	205	428	500	500	600
Repairs and Maintenance	17,909	23,438	24,700	24,700	24,700
Rentals	265,984	237,129	244,100	240,000	262,000
Miscellaneous	5,344	5,061	6,500	6,500	6,500
Police Reserves	2,629	3,865	7,750	7,750	7,750
Total Police Department	3,293,135	3,372,539	3,542,800	3,423,850	3,549,850
ACT 345 pension contribution costs	725,588	843,632	877,107	877,107	920,485
Total with ACT 345 pension	4,018,723	4,216,171	4,419,907	4,300,957	4,470,335
Personnel Services % including ACT 345 pension	80.07%	81.57%	81.56%	81.37%	81.35%
F.T.E. Employees = 30.34 (does not include crossing guards)					
Department Associated Revenues					
Witness Fees	156	675	100	100	100
TBA ISD School Liason	-	-	86,100	17,200	78,750
Crossing Guard Reimbursement	7,982	8,263	8,000	8,000	8,000
Federal Grants	18,200	19,794	20,000	20,000	20,000
Liquor License Revenue Sharing	42,583	54,924	42,000	42,000	42,000
Police and Fire Reports	7,837	8,958	7,000	7,000	7,000
OUIL Fines	10,000	10,405	10,000	10,000	10,000
Ordinance Fines and Costs	41,786	39,676	45,000	45,000	45,000
Reimbursement from various events	13,180	12,195	15,000	15,000	15,000
Bike Auction	-	2,579	2,500	2,500	2,500
National Cherry Festival	30,598	26,179	30,000	30,000	30,000
Total Revenues	172,322	183,648	265,700	196,800	258,350
Percent of Department Expenditures Covered by Revenues	5.23%	5.45%	7.50%	5.75%	7.28%

FIRE DEPARTMENT

Mission Statement: *To reduce deaths, injuries and property loss from fire, hazardous materials incidents, water accident and other disasters or emergencies. Our proactive services will be state of the art and pace setting, while providing life safety services, property preservation, and emergency services in a professional and cost effective manner. These services will be unhampered by tradition while recognizing and treating our members as our most valuable resource along with being the key to our success.*

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** – 14 of our 21 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 transported patients to Munson Medical Center 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 Firesetter 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, 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 12 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	2008/09	2009/10	2010/11	2011/12	2012/13
Output	Total fire responses	56	76	62	82	52
	Fire code inspections (Goal is 1,300 per year)	564	602	405	422	532
	EMS calls for service	Not Available	1010	1080	2276	2242
	Smoke alarms	Not Available	Not Available	Not Available	41	63
	Employees who exceeded goal of 100 on duty physical fitness training hours per year	8	10	5	11	6
	Employees who training hours exceed department goal of 360 hours	16	16	15	23	17
	Efficiency	Percent less than 5 minute response time	66.07%	75.00%	62.70%	82.60%
Percent less than 8 minutes response time		92.86%	94.74%	95.20%	96.00%	95.7%
Percentage of fire inspections completed compared to goal		43.38%	46.31%	31.15%	32.46%	40.9%
EMS response time less than 8 minutes		Not available	97.00%	95.60%	96.00%	95.7%
Percentage of smoke alarms installed		Not available	Not available	Not available	41.00%	63.00%
Percent of employees who exceeded goal of 100 on duty physical fitness training hours per year		28.57%	38.46%	20.83%	46.17%	25%
Percent of employees who training hours exceed department goal of 360 hours		57.14%	61.54%	62.50%	95.00%	73.97%

SUMMARY OF BUDGET CHANGES

Salaries and Wages/Fringe Benefits – 2 personnel, a Captain and Fire Fighter retired during the 2013-2014 Budget year. Both positions were replaced with new personnel, who, through contract negotiations, will result in a lesser cost than previously hired personnel.

Rentals – Rentals increased relating to charges being recouped for repair costs relating to the 1994 Engine 01 and the 2004 Engine 02. Engine 01 is scheduled for replacement in the 2013-2014 Budget. 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
 2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
FIRE DEPARTMENT					
Salaries and Wages	\$ 1,610,322	\$ 1,592,672	\$ 1,553,555	\$ 1,569,000	\$ 1,551,600
Fringe Benefits	427,799	415,897	368,150	345,000	351,900
Office/Operation Supplies	42,338	71,566	55,100	55,100	78,500
Professional Services	31,684	33,320	34,450	34,450	37,500
Communications	9,847	10,261	10,050	10,050	9,650
Transportation	23,780	23,824	26,300	26,300	27,000
Professional Development	25,398	25,047	25,800	25,800	34,800
Printing and Publishing	528	1,103	4,210	4,210	2,500
Insurance and Bonds	15,969	17,264	22,300	18,000	22,600
Utilities	27,712	28,115	27,850	25,000	28,600
Repairs and Maintenance	19,588	31,946	34,600	34,600	45,000
Rentals-Equip and Hydrants	207,682	208,638	276,000	276,000	296,700
Miscellaneous	168	242	300	300	300
Total Fire Department	2,442,815	2,459,895	2,438,665	2,423,810	2,486,650
Act 345 pension contribution costs	620,072	688,499	762,373	762,373	762,821
Total with Act 345 pension	3,062,887	3,148,394	3,201,038	3,186,183	3,249,471
Personnel Services % including ACT 345 pension F.T.E. Employees = 23	86.79%	85.66%	83.85%	84.00%	82.05%
Department Associated Revenues					
Contributions-Public Entities	328,610	327,199	340,000	360,000	365,000
Fire Inspections	5,808	-	-	-	-
Plan Review Fees	1,755	2,530	800	800	800
Film Festival	1,964	2,500	2,000	2,000	2,000
National Cherry Festival	1,644	2,963	2,000	2,000	2,000
Ambulance Services	-	5,684	15,000	11,000	12,000
Other Reimbursements	2,339	1,000	2,400	2,400	2,400
Total Revenues	342,120	341,876	362,200	378,200	384,200
Percent of Department Expenditures Covered by Revenues	14.01%	13.90%	14.85%	15.60%	15.45%

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
Efficiency	Right of way permits approved within 10 days	100%	100%	100%	100%	100%
	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

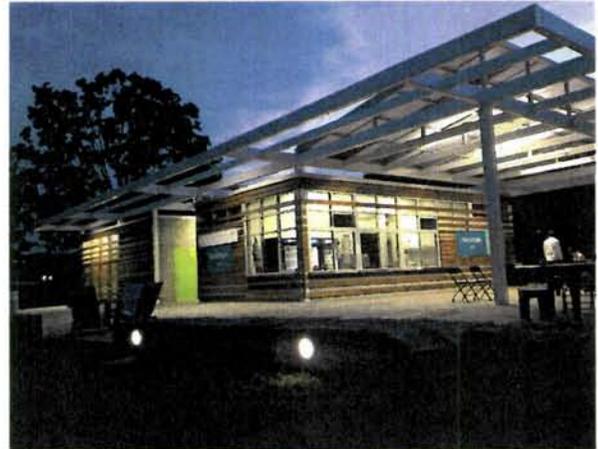
Salaries and Wages/Fringe Benefits – Salaries and wages/fringe benefits overall increased relating to an increase to employee wages tied to inflation.

City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
ENGINEERING DEPARTMENT					
Salaries and Wages	\$ 351,705	\$ 396,283	\$ 415,000	\$ 415,000	\$ 403,500
Fringe Benefits	145,729	164,022	162,850	160,900	175,600
Office/Operating Supplies	8,803	20,901	18,000	18,000	18,000
Professional Services	12,312	12,878	33,000	33,000	33,000
Communications	4,646	6,949	5,500	5,500	5,500
Transportation	2,700	2,095	3,200	3,200	3,200
Professional Development	4,409	4,440	7,500	7,500	7,500
Printing and Publishing	2,447	2,944	2,500	2,500	2,500
Insurance and Bonds	2,745	3,371	5,400	5,400	5,400
Repairs and Maintenance	14	1,334	1,000	1,000	1,000
Rentals	10,143	4,420	10,000	10,000	10,000
Total Engineering Department	545,653	619,637	663,950	662,000	665,200
Personnel Services %	91.16%	90.42%	87.03%	86.99%	87.06%
F.T.E. Employees = 6.4					
Department Associated Revenues					
Right of Way	13,790	19,922	15,000	15,000	15,000
Storm Water Permit	1,435	1,505	2,000	2,000	2,000
Soil Erosion Permit	1,120	700	1,000	1,000	1,000
Inter-fund Reimbursements	165,491	162,961	250,000	250,000	250,000
Total Revenues	181,836	185,088	268,000	268,000	268,000
Percent of Department Expenditures					
Covered by Revenues	33.32%	29.87%	40.36%	40.48%	40.29%

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.

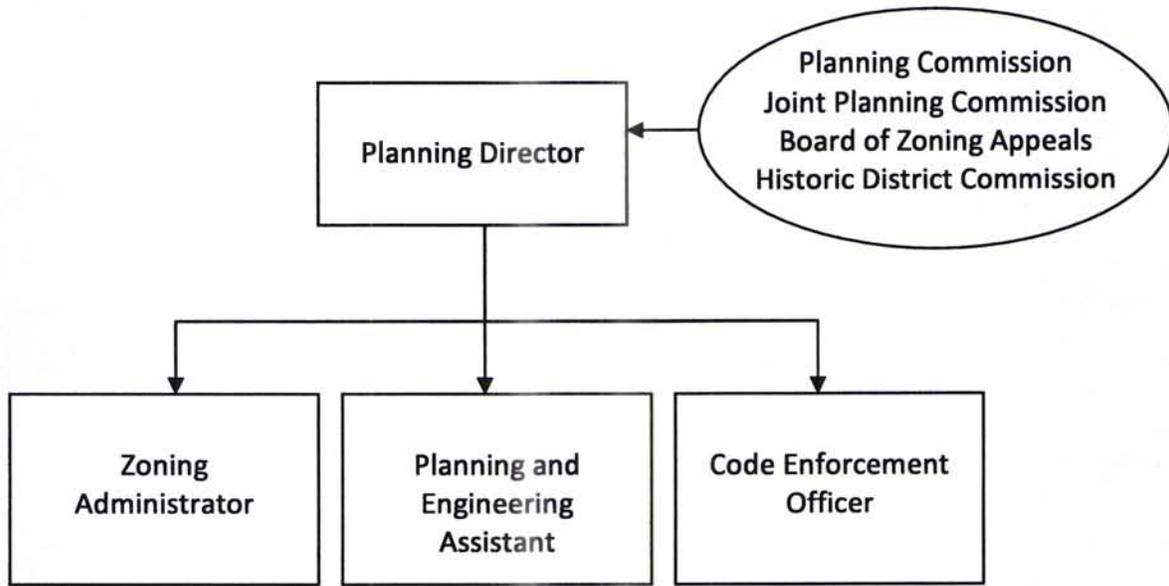
The Planning Department is staffed by:

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

Goals/objectives for the coming 2014-2015 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 2014.
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 2014.
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 2014.
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 2014.
11. **Boardman River Boat Launch and Lot D Project-** The Planning Department will be working with the Engineering Department on implementing the project and administering the project grants in 2014.
12. **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

Professional and contractual budget reflects grant writing consulting services, code enforcement professional services and planning professional services. The Operation Supplies budget reflects the purchase of an engineering plotter, of which Planning is cost-sharing the expense with the Engineering Department. The Professional Development budget reflects an increase. Planning Commissioners are increasingly interested in education and professional development opportunities as well as staff. We anticipate that the new Code Enforcement Officer will seek education and professional development training.

City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
PLANNING AND ZONING DEPARTMENT					
Salaries and Wages	\$ 248,700	\$ 252,933	\$ 265,000	\$ 260,000	\$ 281,000
Fringe Benefits	95,321	106,730	98,550	117,050	125,300
Office/Operation Supplies	5,530	5,858	5,800	5,800	7,500
Professional Services	8,809	7,921	10,000	16,000	24,000
Communications	3,018	3,319	3,700	3,700	3,800
Transportation	814	861	1,000	1,000	1,000
Professional Development	3,443	5,291	4,000	4,000	8,000
Printing and Publishing	4,838	6,282	6,500	6,500	6,500
Insurance and Bonds	1,801	1,912	2,500	2,500	2,500
Rentals	5,040	5,280	5,400	5,400	5,400
Miscellaneous	115	9	300	300	300
Total Planning and Zoning Dept.	377,429	396,396	402,750	422,250	465,300
Personnel Services % F.T.E. Employees = 3.6	91.15%	90.73%	90.27%	89.30%	87.32%

Department Associated Revenues					
Soil Erosion Permits	1,120	700	1,000	1,000	1,000
Sign Permits	2,750	3,150	2,750	3,000	3,000
P.U.D. Applications	-	100	-	100	100
Bid Openings/Site Plan Reviews	-	900	150	100	150
Utility Plan Review	595	181	500	600	600
Zoning Appeals/Variance/Change	2,640	3,840	2,400	2,100	2,100
Application for Zoning Change	1,880	625	1,200	2,000	2,000
Street Vacation Permits	4,070	4,345	4,000	4,000	3,000
Land Use Permits	10,115	9,860	9,000	9,000	9,000
Zoning Books/Documents	1,170	-	-	1,000	1,000
Rental Housing Inspections	17,635	6,840	14,000	14,000	7,000
Total Revenues	41,975	30,541	35,000	36,900	28,950
Percent of Department Expenditures Covered by Revenues	11.12%	7.70%	8.69%	8.74%	6.22%

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 10 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 History Center.
- ◆ Cleaning City beaches twice a week 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 32 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.
- ◆ 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 40 teams participate in 3 to 6 leagues.
- ◆ Hosting the local Hershey Track and Field Meet.

The Parks and Recreation Division is staffed by: A full-time staff of 12 including; 1 supervisory position that works 4 months as manager of Hickory Hills and 8 months as Marina Dockmaster; 2 full-time maintenance employees whose time is shared in the winter with the Streets division; 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
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
PARKS AND RECREATION DEPARTMENT					
Salaries and Wages	\$ 673,308	\$ 607,614	\$ 673,600	\$ 687,000	\$ 718,000
Fringe Benefits	230,059	227,552	247,200	276,000	309,000
Office/Operation Supplies	42,757	52,384	59,800	59,800	67,300
Professional Services	143,294	140,806	182,000	182,000	178,000
Communications	3,140	4,931	5,000	5,000	5,000
Transportation	50,113	45,935	50,000	50,000	50,000
Professional Development	1,911	1,259	8,000	8,000	8,000
Printing and Publishing	255	387	3,000	3,000	3,000
Insurance and Bonds	10,031	10,612	12,000	17,000	18,000
Utilities	99,870	110,066	115,000	125,000	150,000
Repairs and Maintenance	39,416	37,672	50,000	75,000	128,500
Rentals	385,968	322,793	321,500	250,000	292,000
Miscellaneous	240	-	300	300	300
Total Parks and Recreation Div.	1,680,362	1,562,011	1,727,400	1,738,100	1,927,100
Personnel Services %*	59.50%	54.11%	53.88%	63.89%	60.95%
*(Includes \$147,500 in Seasonal Labor)					
F.T.E. Employees = 12					
Department Associated Revenues					
Day Camp	49,904	42,550	45,000	45,000	45,000
Hickory Hills Concession	1,000	1,144	1,000	1,000	1,000
Clinch Park Concession	5,658	11,782	14,000	25,100	40,000
Volleyball	14,280	7,820	8,000	8,700	8,500
Train Rides	-	-	-	-	-
Museum Store Sales	-	-	-	-	-
Boardman River Moorings	10,245	10,979	9,000	9,000	9,000
National Cherry Festival	6,221	4,107	6,000	6,000	6,000
Hickory Hill Ski Passes	77,085	93,809	85,000	94,500	95,000
Total Revenues	164,393	172,191	168,000	189,300	204,500
Percent of Division Expenditures Covered by Revenues	9.78%	11.02%	9.73%	10.89%	10.61%

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 needs. In addition, the Cemetery staff continues to assist genealogy inquiries, places 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 through 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 – Salaries and wages increased because the City is hiring one additional seasonal staff member to help with the added grounds maintenance for the Catholic cemetery beginning this year.

Operating Supplies, Profession Contractual, Repairs and Maintenance, and Vehicle Garage Rental Rates - These four line items are going up due to the City taking over grounds maintenance of the Catholic cemetery and for new mowers and a small maintenance vehicle.

City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets

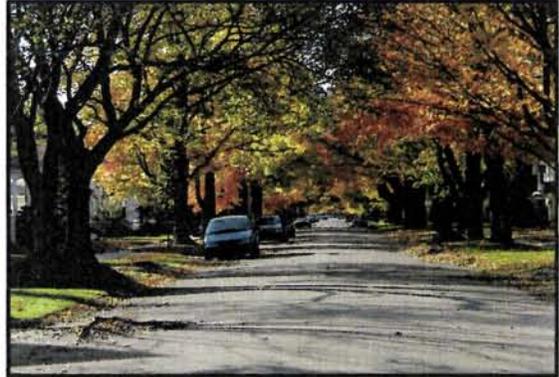
	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
PARKS AND RECREATION DEPARTMENT					
OAKWOOD CEMETERY DIVISION					
Salaries and Wages	\$ 114,447	\$ 118,113	\$ 146,600	\$ 146,000	\$ 166,000
Fringe Benefits	32,927	40,842	58,120	51,500	62,400
Office/Operation Supplies	8,968	8,727	11,000	11,000	13,000
Professional Services	153,366	50,451	5,000	5,000	7,000
Communications	2,193	2,112	2,500	2,500	2,500
Transportation	1,424	2,485	12,000	12,000	8,000
Professional Development	-	-	500	500	500
Printing and Publishing	-	-	500	500	500
Insurance and Bonds	1,857	2,315	3,000	3,000	3,000
Utilities	13,092	10,104	15,000	15,000	20,000
Repairs and Maintenance	308	10,816	10,000	10,000	14,000
Rentals	38,423	40,750	35,500	48,000	50,300
Total Oakwood Cemetery Division	367,005	286,715	299,720	305,000	347,200
Personnel Services %*	60.59%	81.60%	93.33%	81.15%	80.18%
*(Includes \$50,000 in Seasonal Labor)					
F.T.E. Employees = 1.9					

Division Associated Revenues					
Catholic Diocese Agreement	-	-	-	27,400	36,500
Recording of Deeds	-	-	50	50	50
Lot Use	20,761	9,067	21,000	10,000	10,000
Grave Opening-Interments	31,796	48,615	35,000	30,000	30,000
Burial of Cremains	7,975	-	10,000	10,000	10,000
Mausoleum Vault Charges	-	-	100	100	100
Foundation of Monuments	9,473	8,043	9,000	9,000	9,000
Cemetery Trust Interest Transfer	10,064	5,000	5,500	5,500	5,500
Perpetual Care Interest Transfer	13,718	9,000	6,000	6,000	11,000
Total Revenues	93,787	79,725	86,650	70,650	75,650
Percent of Function Expenditures Covered by Revenues	25.55%	27.81%	28.91%	23.16%	21.79%

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 and 13 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 infrared process, grind and pave and crack sealing.
2. Reduce amount of cold patch purchased (\$120.00 per ton) by 98% and recycle virgin asphalt (\$70.00) using our Asphalt Recycling Hot Patcher.

PERFORMANCE MEASUREMENTS

	Performance Indicators	2008/09	2009/10	2010/11	2011/12	2012/13
Output	Lane feet of crack sealing	20,170	46,620	43,331	4,220	18,314
	Spring cleanup yardage	675	700	575	Not available	Not available
	Skip patching asphalt tonnage	Not available	Not available	278	580	598 to date
	Salt purchased tonnage	2,300	2,300	2,300	2,000	1,300
	Salt winter total cost	\$ 111,076	\$ 136,541	\$ 141,317	\$ 131,765	\$ 112,534
	Infrared repair projects	Not available	Not available	Not available	65	48
	Efficiency	Tons of pot hole patch material	400	292	310	398
Tons of cold patch material		Not available	65.13	154	10.85	12.03 to date
Spring cleanup landfill cost		\$ 16,227	\$ 13,000	\$ 10,925	Not available	Not available

SUMMARY OF BUDGET CHANGES

Please refer to pp67 for differences on the street system as a whole.

City of Traverse City, Michigan
GENERAL FUND
2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
DPS DIRECTOR AND STREETS ADMINISTRATION					
Salaries and Wages	\$ 297,894	\$ 296,088	\$ 230,000	\$ 282,000	\$ 293,000
Fringe Benefits	39,696	40,169	(11,510)	45,500	69,600
Office/Operation Supplies	45,031	42,652	30,000	30,000	31,000
Professional Services	11,508	13,401	18,500	66,000	88,500
Communications	8,709	11,972	8,500	8,500	8,500
Transportation	103,141	128,870	132,000	147,000	132,000
Professional Development	1,952	4,762	5,000	5,000	5,000
Printing and Publishing	1,170	1,734	4,000	4,000	4,000
Insurance and Bonds	21,949	23,415	26,000	26,000	26,000
Utilities	1,872	2,313	2,100	2,100	2,400
Repairs and Maintenance	69,205	75,475	80,000	185,000	70,000
Rentals	(28,941)	(78,240)	(100,000)	(100,000)	(90,000)
Miscellaneous	-	-	-	-	-
Total DPS Director & Streets Admin	573,186	562,611	424,590	701,100	640,000
Personnel Services % F.T.E. Employees = 17.1	46.69%	43.38%	45.51%	41.42%	56.66%
Department Associated Revenues					
Compost Sales	7,500	7,000	8,000	8,000	8,000
National Cherry Festival	1,015	2,812	1,000	1,000	1,000
Total Revenues	8,515	9,812	9,000	9,000	9,000
Percent of Function Expenditures Covered by Revenues	0.51%	0.55%	0.53%	0.46%	0.48%

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, Water, Wastewater 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 clean-up, and fall leaf pick-up are charged to the Local Streets Fund.

City of Traverse City, Michigan
GENERAL FUND
 2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
GOVERNMENT OWNED BUILDINGS					
Insurance and Bonds	\$ 535	\$ 440	\$ 1,000	\$ 1,000	\$ 1,000
Utilities	46,209	39,602	50,000	50,000	50,000
Repairs and Maintenance	66,800	93,827	69,000	69,000	69,000
Total Gvt. Owned Bldgs.	113,544	133,869	120,000	120,000	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.	-	-	500	500	1,000
Retirees Health Insurance Trust	19,862	19,862	20,000	20,000	20,000
Retirement Health Fund	32,502	4,776	30,000	15,000	10,000
Brown Bridge	-	-	-	-	-
TART Trail	4,050	-	-	-	-
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.	62,044	63,956	65,000	65,000	65,000
Conservation Resource Alliance	-	-	20,000	20,000	20,000
Total Appropriations	124,958	95,094	142,000	127,000	122,500

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
 2014-15 Departmental Budgets

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
CONTINGENCIES					
Contingencies	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 30,000
TRANSFERS OUT					
MVH - Streets Funds	765,813	919,629	1,078,100	961,600	997,000
ACT 345 Fund	110,000	-	-	-	-
Capital Projects Fund	1,030,000	1,105,000	1,315,450	1,315,450	1,313,000
Special Assessment Fund	-	-	-	-	-
Senior Center Fund	-	-	-	-	-
Boardman Dam Removal	-	20,000	-	-	-
Heritage Center Fund	79,513	51,965	-	-	-
Total Transfers Out	1,985,326	2,096,594	2,393,550	2,277,050	2,310,000

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	13,877	12,993	10,000	10,000	10,000
Public Safety Equipment	34,012	40,606	32,240	32,240	53,000
Total Capital Outlay	47,889	53,599	42,240	42,240	63,000

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 2014-15

General Fund Departments	\$ 10,000
<u>Police Department</u>	
30 Avon PC50 Gas Masks	<u>7,000</u>
Total Police Department	<u>7,000</u>
<u>Fire Department</u>	
Thermal Imaging Camera	12,000
Heart Monitor Defibrillator	<u>34,000</u>
Total Fire Department	<u>46,000</u>
Total Public Safety	<u>\$ 53,000</u>

**City of Traverse City, Michigan
SPECIAL REVENUE FUND
BUDGET STABILIZATION FUND
For the Budget Year 2014-15**

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Interest Revenue	\$ 528	\$ 649	\$ 2,000	\$ 2,000	\$ 11,250
OTHER FINANCING USES					
Transfers Out - General Fund	(528)	(649)	(2,000)	(2,000)	(11,250)
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	-	-	-	-
Beginning Fund Balance	750,000	750,000	750,000	750,000	750,000
Ending Fund Balance	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000

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 2014-15 fiscal year.

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

Transfers in – This account is used to balance the Street Funds revenues and expenditures.

EXPENDITURES

Salaries and Wages/Fringe Benefits – Salaries and wages/fringe benefits increased based on projected wages increases and adjustments to the allocation of fringe benefit costs.

Office/Operation Supplies – Operation supplies are expected to increase, because of the material costs required to maintain the local streets based on past history.

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

Rentals – As is the case with all activities that are charged rental expense from the Garage Fund, 2014-15 budgeted expenditures increased to reflect the estimated current and future equipment costs to be paid initially by the Garage Fund.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
SUMMARY OF GENERAL FUND STREET DEPARTMENT AND SPECIAL REVENUE STREET FUNDS
For the Budget Year 2014-15

	<u>Grand Total</u>	<u>Major Street</u>	<u>Local Street</u>	<u>Trunkline</u>	<u>Street Admin.</u>	<u>Total Prior Year Budget</u>
REVENUES						
State Sources	\$ 1,369,000	\$ 789,500	\$ 290,000	\$ 289,500	\$ -	\$ 1,032,100
Metro Authority	47,000	-	47,000	-	-	46,000
Reimbursement	300	-	-	300	-	300
Interest & Dividend	700	500	-	200	-	700
Prior Years Surplus	54,000	54,000	-	-	-	-
General Fund Direct Support	640,000	-	-	-	640,000	424,590
Transfer from General Fd	997,000	80,000	917,000	-	-	1,078,100
TOTAL REVENUES	3,108,000	924,000	1,254,000	290,000	640,000	2,581,790
EXPENDITURES						
Salaries & Wages	969,000	264,000	355,000	57,000	293,000	880,000
Fringe Benefits	455,600	131,000	228,000	27,000	69,600	401,490
Office/Operation Supplies	257,000	95,000	86,000	45,000	31,000	281,000
Professional Services	238,500	70,000	50,000	30,000	88,500	168,500
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	47,400	14,000	-	31,000	2,400	44,300
Repairs & Maintenance	70,000	-	-	-	70,000	80,000
Rentals	895,000	350,000	535,000	100,000	(90,000)	785,000
TOTAL EXPENDITURES	3,108,000	924,000	1,254,000	290,000	640,000	2,815,790

City of Traverse City, Michigan
SPECIAL REVENUE FUND
MOTOR VEHICLE HIGHWAY - MAJOR STREETS FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
State Sources	\$ 793,013	\$ 752,487	\$ 780,000	\$ 807,500	\$ 789,500
Interest Revenue	21	75	500	500	500
Reimbursements	-	-	-	-	-
TOTAL REVENUES	793,034	752,562	780,500	808,000	790,000
EXPENDITURES					
Personnel Services	321,522	277,794	405,500	346,000	395,000
Operating Materials	94,814	94,029	120,000	95,000	95,000
Professional Services	48,137	54,203	80,000	65,000	70,000
Utilities	12,330	12,151	11,200	13,000	14,000
Rentals	305,624	294,076	300,000	375,000	350,000
TOTAL EXPENDITURES	782,427	732,253	916,700	894,000	924,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	10,607	20,309	(136,200)	(86,000)	(134,000)
OTHER FINANCING SOURCES					
Transfers In - General Fund	-	-	136,200	40,000	80,000
Transfers In - Trunkline Fund	-	-	-	-	-
TOTAL OTHER FINANCING SOURCES	-	-	136,200	40,000	80,000
NET CHANGE IN FUND BALANCE	10,607	20,309	-	(46,000)	(54,000)
Beginning Fund Balance	141,458	152,065	172,374	172,374	126,374
Ending Fund Balance	\$ 152,065	\$ 172,374	\$ 172,374	\$ 126,374	\$ 72,374
Personnel Services %	41.1%	37.9%	44.2%	38.7%	42.7%

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Metro Authority Fee	\$ 47,415	\$ 48,736	\$ 46,000	\$ 46,000	\$ 47,000
State Sources	277,462	265,231	280,000	369,000	290,000
TOTAL REVENUES	324,877	313,967	326,000	415,000	337,000
EXPENDITURES					
Personnel Services	510,029	526,035	596,900	548,000	583,000
Operating Materials	81,108	112,336	86,000	83,000	86,000
Professional Services	46,498	31,333	60,000	36,000	50,000
Rentals	453,055	563,892	525,000	590,000	535,000
TOTAL EXPENDITURES	1,090,690	1,233,596	1,267,900	1,257,000	1,254,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(765,813)	(919,629)	(941,900)	(842,000)	(917,000)
OTHER FINANCING SOURCES					
Transfers In - General Fund	765,813	919,629	941,900	842,000	917,000
NET CHANGE IN FUND BALANCE	-	-	-	-	-
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Beginning Fund Balance	-	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -
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Personnel Services %	46.8%	42.6%	47.1%	43.6%	46.5%

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
State Sources	\$ 136,365	\$ 249,633	\$ 206,100	\$ 277,500	\$ 289,500
Interest Revenue	35	21	200	200	200
Reimbursements	-	757	300	300	300
TOTAL REVENUES	136,400	250,411	206,600	278,000	290,000
EXPENDITURES					
Personnel Services	37,247	68,037	60,600	75,000	84,000
Operating Materials	25,466	49,287	45,000	35,000	45,000
Professional Services	-	4,000	10,000	25,000	30,000
Utilities	30,846	33,387	31,000	33,000	31,000
Rentals	43,718	90,346	60,000	110,000	100,000
Equipment	-	11,239	-	-	-
TOTAL EXPENDITURES	137,277	256,296	206,600	278,000	290,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(877)	(5,885)	-	-	-
OTHER FINANCING USES					
Transfers Out - Major Street Fund	-	-	-	-	-
NET CHANGE IN FUND BALANCE	(877)	(5,885)	-	-	-
Beginning Fund Balance	59,507	58,630	52,745	52,745	52,745
Ending Fund Balance	\$ 58,630	\$ 52,745	\$ 52,745	\$ 52,745	\$ 52,745
Personnel Services %	27.1%	26.5%	29.3%	27.0%	29.0%

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Grants from Local Units	\$ 19,355	\$ 19,355	\$ 20,400	\$ 20,400	\$ 20,400
Charges for Services Rendered	680	1,100	-	-	-
Contributions	-	-	-	-	-
TOTAL REVENUES	20,035	20,455	20,400	20,400	20,400
EXPENDITURES					
Personnel Services	-	-	9,450	9,450	9,450
Operation Supplies	12,388	8,048	1,350	1,350	1,350
Professional Services	931	625	1,050	1,050	1,050
Communications	-	2,681	1,450	1,450	1,450
Transportation	-	323	200	200	200
Professional Development	308	-	2,000	2,000	2,000
Printing and Publishing	-	-	350	350	350
Insurance and Bonds	800	800	900	900	900
Repairs and Maintenance	2,307	4,262	3,000	3,000	3,000
Rental	-	19	-	-	-
TOTAL EXPENDITURES	16,734	16,758	19,750	19,750	19,750
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	3,301	3,697	650	650	650
Beginning Fund Balance	25,326	28,627	32,324	32,324	32,974
Ending Fund Balance	\$ 28,627	\$ 32,324	\$ 32,974	\$ 32,974	\$ 33,624

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
State Grants	\$ 5,586	\$ 5,187	\$ 6,500	\$ 6,500	\$ 8,000
EXPENDITURES					
Professional Development	4,465	3,834	6,500	6,500	8,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	1,121	1,353	-	-	-
Beginning Fund Balance	-	1,121	2,474	2,474	2,474
Ending Fund Balance	\$ 1,121	\$ 2,474	\$ 2,474	\$ 2,474	\$ 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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Federal Grants	\$ 77,555	\$ 61,710	\$ 50,000	\$ 50,000	\$ 50,000
EXPENDITURES					
Capital Outlay	77,555	78,210	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 2014-15**

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Parking Fees-Coin	\$ 6,710	\$ 5,809	\$ 5,000	\$ 5,000	\$ 7,000
Parking Fines	36,298	20,051	18,000	18,000	20,000
Recovery of Bad Debts	132	9	-	-	500
TOTAL REVENUES	43,140	25,869	23,000	23,000	27,500
EXPENDITURES					
Personnel Services	4,652	5,246	6,300	6,300	6,300
Operating Materials	-	-	-	-	-
Professional Services	36,562	19,989	16,700	16,700	20,000
Printing and Publishing	-	-	-	-	-
Rentals	1,356	1,204	-	-	1,200
TOTAL EXPENDITURES	42,570	26,439	23,000	23,000	27,500
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	570	(570)	-	-	-
Beginning Fund Balance	-	570	-	-	-
Ending Fund Balance	\$ 570	\$ -	\$ -	\$ -	\$ -
Personnel Services % F.T.E. Employees = .1	10.93%	19.84%	27.39%	27.39%	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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Contribution-Public Sources	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
EXPENDITURES					
Salaries and Wages	-	-	-	-	-
Office Supplies	-	-	-	-	-
Professional Services	3,802	3,979	6,000	6,000	8,000
Printing and Publishing	-	-	-	-	-
TOTAL EXPENDITURES	3,802	3,979	6,000	6,000	8,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	2,198	2,021	-	-	(2,000)
Beginning Fund Balance	9,268	11,466	13,487	13,487	13,487
Ending Fund Balance	\$ 11,466	\$ 13,487	\$ 13,487	\$ 13,487	\$ 11,487

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Approved	FY 14/15 Requested
REVENUES					
Federal Grants	\$ 311,590	\$ 2,262,265	\$ 115,000	\$ 115,000	\$ -
State Grants	334,388	617,750	-	-	-
Contributions	40,000	-	-	-	-
TOTAL REVENUES	685,978	2,880,015	115,000	115,000	-
EXPENDITURES					
Professional Services	705,978	2,900,015	115,000	115,000	-
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(20,000)	(20,000)	-	-	-
OTHER FINANCING SOURCES					
Transfers In - General Fund	-	20,000	-	-	-
Transfers In - Brown Bridge Maintenance Fund	20,000	-	-	-	-
TOTAL OTHER FINANCING SOURCES	20,000	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 United States Fisheries Wildlife Service and National Fish and Wildlife Foundation. The purpose of these grants is to reinstate the river to its natural state. The project was completed in the current fiscal year.

**City of Traverse City, Michigan
SPECIAL REVENUE FUND
HERITAGE CENTER FUND
For the Budget Year 2014-15**

	FY 11/12 Actual	FY 12/13 Actual	13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Contributions	\$ -	\$ -	\$ -	\$ -	\$ -
Reimbursements	5,000	802	-	-	-
TOTAL REVENUE	5,000	802	-	-	-
EXPENDITURES					
Professional Services	58,388	36,538	2,500	2,500	3,000
Communications	160	84	-	-	-
Insurance and Bonds	2,791	2,603	-	-	-
Public Utilities	24,218	15,508	-	-	-
Repairs and Maintenance	4,921	1,011	-	-	-
TOTAL EXPENDITURES	90,478	55,744	2,500	2,500	3,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(85,478)	(54,942)	(2,500)	(2,500)	(3,000)
OTHER FINANCING SOURCES					
Transfers In - General Fund	79,513	10,042	-	-	-
Transfers In - TIF 2	-	41,900	-	-	-
Transfers In - McCauley Trust	2,978	3,000	2,500	2,500	3,000
TOTAL REVENUES	82,491	54,942	2,500	2,500	3,000
NET CHANGE IN FUND BALANCE	(2,987)	-	-	-	-
Beginning Fund Balance	2,987	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

The objective of the Heritage Center was to collect, preserve and present the cultural history of the Grand Traverse region. The budget covered the City's allotment to the Friends of the Heritage Center for management and operation of the Museum and its outreach programs in accordance with the Center's purpose. The City's General Fund no longer funds the Heritage Center Fund except for the interest revenue earned from the McCauley Estate Trust Fund. The Friends of the Heritage Center raise additional funds through admission fees, gift shop sales, fund raising activities, grants and donations.

City of Traverse City, Michigan
SPECIAL REVENUE FUND
PEG CAPITAL FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Contribution-Private Sources	\$ 18,836	\$ 18,455	\$ 23,000	\$ 23,000	\$ 23,000
EXPENDITURES					
Capital outlay	22,474	14,663	19,000	19,000	19,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(3,638)	3,792	4,000	4,000	4,000
Beginning Fund Balance	9,288	5,650	9,442	9,442	13,442
Ending Fund Balance	\$ 5,650	\$ 9,442	\$ 13,442	\$ 13,442	\$ 17,442

City of Traverse City, Michigan
SPECIAL REVENUE FUND
CHERRY CAPITAL FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
EXPENDITURES					
Capital outlay	\$ -	\$ -	\$ 4,741	\$ 4,741	\$ -
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	-	(4,741)	(4,741)	-
Beginning Fund Balance	4,741	4,741	4,741	4,741	-
Ending Fund Balance	\$ 4,741	\$ 4,741	\$ -	\$ -	-

City of Traverse City, Michigan
SPECIAL REVENUE FUND
SENIOR CENTER BUILDING FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Contributions-Private Sources	\$ 52,926	\$ 162	\$ -	\$ 6	\$ -
Interest Revenue	139	189	-	-	-
TOTAL REVENUES	53,065	351	-	6	-
EXPENDITURES					
Professional and Contractual	-	-	-	-	-
Printing and Publishing	-	-	-	-	-
TOTAL EXPENDITURES	-	-	-	-	-
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	53,065	351	-	6	-
Beginning Fund Balance	152,498	205,563	205,914	205,914	205,920
Ending Fund Balance	\$ 205,563	\$ 205,914	\$ 205,914	\$ 205,920	\$ 205,920

**City of Traverse City, Michigan
SPECIAL REVENUE FUND
COUNTY SENIOR CENTER FUND
For the Budget Year 2014-15**

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Contributions-Public Sources	\$ 114,197	\$ 115,754	\$ 118,800	\$ 118,800	\$ 121,000
Interest Revenue	48	34	-	-	-
TOTAL REVENUES	114,245	115,788	118,800	118,800	121,000
EXPENDITURES					
Salaries and Wages	76,909	75,983	77,600	77,600	80,100
Fringe Benefits	35,360	38,996	34,250	34,250	35,900
Professional Services	4,644	1,161	2,000	2,000	2,000
Communications	(13)	-	-	-	-
Repairs and Maintenance	-	886	5,000	5,000	5,000
Transportation	146	-	-	-	-
Insurance and Bonds	965	774	900	900	900
Miscellaneous	145	123	500	500	500
TOTAL EXPENDITURES	118,156	117,923	120,250	120,250	124,400
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(3,911)	(2,135)	(1,450)	(1,450)	(3,400)
OTHER FINANCING SOURCES					
Transfers in - General Fund	-	-	-	-	-
NET CHANGE IN FUND BALANCE	(3,911)	(2,135)	(1,450)	(1,450)	(3,400)
Beginning Fund Balance	69,942	66,031	63,896	63,896	62,446
Ending Fund Balance	\$ 66,031	\$ 63,896	\$ 62,446	\$ 62,446	\$ 59,046
Personnel Services %	95.02%	97.50%	93.01%	93.01%	93.25%
F.T.E. Employees = 1					

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 2014-15**

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Contributions-Private Sources	\$ 1,606	\$ 202	\$ 61,000	\$ 1,000	\$ 61,000
Contributions-Public Sources	-	-	-	-	-
TOTAL REVENUES	1,606	202	61,000	1,000	61,000
EXPENDITURES					
Operating Materials	745	5	5,000	1,000	28,500
Professional Services	-	-	-	-	17,500
Capital outlay	-	-	-	-	15,000
TOTAL EXPENDITURES	745	5	5,000	1,000	61,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	861	197	56,000	-	-
OTHER FINANCING SOURCES					
Transfers in - General Fund	-	-	-	-	-
NET CHANGE IN FUND BALANCE	861	197	56,000	-	-
Beginning Fund Balance	-	861	1,058	1,058	1,058
Ending Fund Balance	\$ 861	\$ 1,058	\$ 57,058	\$ 1,058	\$ 1,058

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Federal Grants	\$ 2,384	\$ 4,550	\$ 30,000	\$ 30,000	\$ 30,000
EXPENDITURES					
Personnel Services	1,387	-	21,650	21,650	-
Office/Operation Supplies	-	-	-	-	-
Transportation	-	-	350	350	-
Professional Development	997	4,550	8,000	8,000	8,000
TOTAL EXPENDITURES	2,384	4,550	30,000	30,000	8,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	-	-	-	22,000
Beginning Fund Balance	-	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ 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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Rental Income	\$ 104,327	\$ 93,263	\$ 93,500	\$ 93,500	\$ 93,500
Interest Revenue	3	22	500	500	500
Reimbursements	2,738	3,840	4,000	4,000	4,000
Miscellaneous Income	175	625	-	-	-
TOTAL REVENUES	107,243	97,750	98,000	98,000	98,000
EXPENDITURES					
Salaries and wages	-	-	-	-	-
Office/Operation Supplies	-	270	-	-	-
Professional/Contractual	5,270	12,714	11,200	11,200	11,200
Insurance and Bonds	4,193	3,783	4,500	4,500	4,500
Public Utilities	5,930	7,084	8,000	8,000	28,000
Repairs and Maintenance	6,172	5,138	9,000	9,000	9,000
Miscellaneous	12,569	12,906	13,000	13,000	13,000
Capital outlay	-	-	-	-	-
Interest - Interfund Loan	9,860	-	-	-	-
TOTAL EXPENDITURES	43,994	41,895	45,700	45,700	65,700
EXCESS OF REVENUES OVER/ (UNDER) EXPENSES	63,249	55,855	52,300	52,300	32,300
OTHER FINANCING SOURCES					
Transfer out	-	(30,000)	-	(30,000)	-
Transfer in - Economic Development	90,000	-	-	-	-
TOTAL OTHER FINANCING SOURCES	90,000	(30,000)	-	(30,000)	-
NET CHANGE IN FUND BALANCE	153,249	25,855	52,300	22,300	32,300
Beginning Fund Balance	(141,494)	11,755	37,610	37,610	89,910
Ending Fund Balance	\$ 11,755	\$ 37,610	\$ 89,910	\$ 59,910	\$ 122,210

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 2014-15**

	FY 11/12 Actual	FY 12/13 Actual	13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Contributions-Private	\$ 3,610	\$ 4,370	\$ 3,500	\$ 3,500	\$ 3,500
EXPENDITURES					
Repairs and Maintenance	2,790	1,110	3,000	3,000	5,000
Capital outlay	-	540	500	500	-
Total Expenditures	2,790	1,650	3,500	3,500	5,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	820	2,720	-	-	(1,500)
Beginning Fund Balance	17,300	18,120	20,840	20,840	20,840
Ending Fund Balance	\$ 18,120	\$ 20,840	\$ 20,840	\$ 20,840	\$ 19,340

City of Traverse City, Michigan
SPECIAL REVENUE FUND
ECONOMIC DEVELOPMENT FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Interest Revenue	\$ 30,471	\$ 20,680	\$ 20,000	\$ 20,000	\$ 15,000
EXPENDITURES					
Professional Services	21,500	1,500	2,000	2,000	2,000
Utilities	1,432	1,419	4,000	4,000	3,000
TOTAL EXPENDITURES	22,932	2,919	6,000	6,000	5,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	7,539	17,761	14,000	14,000	10,000
OTHER FINANCING SOURCES (USES)					
Transfer In - Opera House Fund	-	30,000	-	30,000	-
Transfer out - General Fund	(4,995)	(50,000)	-	-	-
Transfer out - Capital Project	-	-	-	-	-
Transfer out - Opera House Fund	(90,000)	-	-	-	-
TOTAL OTHER FINANCING SOURCES (USES)	(94,995)	(20,000)	-	-	-
NET CHANGE IN FUND BALANCE	(87,456)	(2,239)	14,000	14,000	10,000
Beginning Fund Balance	2,107,905	2,020,449	2,018,210	2,018,210	2,032,210
Ending Fund Balance	\$ 2,020,449	\$ 2,018,210	\$ 2,032,210	\$ 2,032,210	\$ 2,042,210

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Interest Revenue	\$ 771	\$ 311	\$ 3,100	\$ 2,500	\$ 3,000
OTHER FINANCING USES					
Transfers Out - Heritage Center Fund	(2,978)	(2,977)	(3,100)	(2,500)	(3,000)
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(2,207)	(2,666)	-	-	-
Beginning Fund Balance	104,052	101,845	99,179	99,179	99,179
Ending Fund Balance	\$ 101,845	\$ 99,179	\$ 99,179	\$ 99,179	\$ 99,179

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Rental Income	\$ 53,196	\$ 62,926	\$ 56,250	\$ 56,250	\$ 57,000
Reimbursements	5,093	5	-	-	-
TOTAL REVENUES	58,289	62,931	56,250	56,250	57,000
EXPENDITURES					
Professional and Contractual	31,180	31,180	42,500	42,500	42,500
Transportation	182	-	-	-	-
Insurance and Bonds	422	383	1,000	1,000	1,000
Public Utilities	742	701	750	750	1,000
Repairs and Maintenance	10,414	12,821	12,000	12,000	12,500
Rentals	7,920	5,670	-	-	-
TOTAL EXPENDITURES	50,860	50,755	56,250	56,250	57,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	7,429	12,176	-	-	-
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Beginning Fund Balance	3,221	10,650	22,826	22,826	22,826
Ending Fund Balance	\$ 10,650	\$ 22,826	\$ 22,826	\$ 22,826	\$ 22,826

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Property Taxes	\$ 1,349,955	\$ 1,639,444	\$ 1,641,000	\$ 1,641,000	\$ 1,684,000
Interest Income	897	1,220	-	-	1,000
TOTAL REVENUES	1,350,852	1,640,664	1,641,000	1,641,000	1,685,000
EXPENDITURES					
Retirement Costs	1,345,660	1,532,181	1,640,000	1,640,000	1,684,000
Interest and Fiscal Charges	2,652	2,651	-	-	-
TOTAL EXPENDITURES	1,348,312	1,534,832	1,640,000	1,640,000	1,684,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	2,540	105,832	1,000	1,000	1,000
OTHER FINANCING SOURCES					
Transfer In - General Fund	110,000	-	-	-	-
NET CHANGE IN FUND BALANCE	112,540	105,832	1,000	1,000	1,000
Beginning Fund Balance	(201,841)	(89,301)	16,531	16,531	17,531
Ending Fund Balance	\$ (89,301)	\$ 16,531	\$ 17,531	\$ 17,531	\$ 18,531

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
BETTER BUILDINGS GRANT
For the Budget Year 2014-15**

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Federal Revenue	\$ 528,539	\$ 170,001	\$ -	\$ -	\$ -
Reimbursements	164	-	-	-	-
TOTAL REVENUES	528,703	170,001	-	-	-
EXPENDITURES					
Salaries and wages	22,088	-	-	-	-
Professional services	506,615	161,380	-	8,621	-
TOTAL EXPENDITURES	528,703	161,380	-	8,621	-
NET CHANGE IN FUND BALANCE	-	8,621	-	(8,621)	-
Beginning Fund Balance	-	-	8,621	8,621	-
Ending Fund Balance	\$ -	\$ 8,621	\$ 8,621	\$ -	\$ -

City of Traverse City, Michigan
DEBT SERVICE FUND
PARKING BOND DEBT RETIREMENT FUND - TAX EXEMPT
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Transfers In - TIF 97	\$ 525,656	\$ 555,331	\$ 594,500	\$ 594,700	\$ 631,600
EXPENDITURES					
Principal	125,000	160,000	205,000	205,000	250,000
Interest Expense and Fees	400,656	395,331	389,500	389,700	381,600
TOTAL EXPENDITURES	525,656	555,331	594,500	594,700	631,600
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	-	-	-	-
Beginning Fund Balance	-	-	-	-	-
Ending Fund Balance	\$ -	\$ -	\$ -	\$ -	\$ -

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Reimbursements	\$ 18,986	\$ 18,986	\$ 19,000	\$ 19,000	\$ 19,000
Contribution - TIF 97	150,064	147,764	140,300	140,500	132,800
TOTAL REVENUES	169,050	166,750	159,300	159,500	151,800
EXPENDITURES					
Principal	120,000	125,000	125,000	125,000	125,000
Interest Expense and Fees	48,950	41,750	34,300	34,500	26,800
TOTAL EXPENDITURES	168,950	166,750	159,300	159,500	151,800
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	100	-	-	-	-
Beginning Fund Balance	-	100	100	100	100
Ending Fund Balance	\$ 100	\$ 100	\$ 100	\$ 100	\$ 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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Transfers In - TIF 2	\$ 1,318,406	\$ 1,157,569	\$ 1,383,500	\$ 1,383,500	\$ 1,446,300
EXPENDITURES					
Principal	1,135,000	1,000,000	1,250,000	1,250,000	1,350,000
Interest Expense and Fees	183,306	157,669	133,500	133,500	96,300
TOTAL EXPENDITURES	1,318,306	1,157,669	1,383,500	1,383,500	1,446,300
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	100	(100)	-	-	-
Beginning Fund Balance	-	100	-	-	-
Ending Fund Balance	\$ 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.

City of Traverse City, Michigan
CAPITAL PROJECT FUND
PARKING CONSTRUCTION BOND FUND - TAX EXEMPT
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Interest Revenue	\$ 1,864	\$ 1,918	\$ 5,000	\$ 1,000	\$ 5,000
EXPENDITURES					
Capital Outlay	-	-	680,000	-	680,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	1,864	1,918	(675,000)	1,000	(675,000)
OTHER FINANCING USES					
Transfer Out - Capital Project Fund	-	(236,680)	-	-	-
NET CHANGE IN FUND BALANCE	1,864	(234,762)	(675,000)	1,000	(675,000)
Beginning Fund Balance	971,043	972,907	738,145	738,145	739,145
Ending Fund Balance	\$ 972,907	\$ 738,145	\$ 63,145	\$ 739,145	\$ 64,145

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.

The DDA Board of Directors is planning on expending the funds remaining in the Parking Deck Bond Funds (taxable and non-taxable), or the planned third phase of Radio Centre.

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Interest Revenue	\$ 83	\$ 157	\$ 1,000	\$ 1,000	\$ 1,000
EXPENDITURES					
Capital Outlay	-	-	108,000	-	100,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	83	157	(107,000)	1,000	(99,000)
Beginning Fund Balance	106,996	107,079	107,236	107,236	108,236
Ending Fund Balance	\$ 107,079	\$ 107,236	\$ 236	\$ 108,236	\$ 9,236

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.

The DDA Board of Directors is planning on expending the funds remaining in the Parking Deck Bond Funds (taxable and non-taxable), rather than holding it for the planned third phase of Radio Centre.

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
COUNTY WIDE ROAD MILLAGE FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Contributions From Other Governments	\$ -	\$ -	\$ -	\$ 750,000	\$ 750,000
EXPENDITURES					
Capital Outlay	-	-	-	750,000	750,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES					
	-	-	-	-	-
Beginning Fund Balance					
	-	-	-	-	-
Ending Fund Balance					
	\$ -	\$ -	\$ -	\$ -	\$ -

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
CAPITAL PROJECTS FUND
STORMWATER-ASSET MANAGEMENT-WASTEWATER GRANT FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
State Sources	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
Local Sources	-	-	-	-	444,444
TOTAL REVENUE	-	-	-	-	2,444,444
EXPENDITURES					
Capital Outlay	-	-	-	-	2,444,444
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	-	-	-	-	-
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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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Federal Grants	\$ 1,114,047	\$ 754,334	\$ 2,225,000	\$ 2,225,000	
State Grants	26,831	511,750	215,000	215,000	
Interest Revenue	1,073	1,343	-	-	
Contributions - Public Entities	505,871	1,771,787	-	-	
Contributions - Private Sources	172,055	742,495	1,293,000	1,293,000	
Reimbursements	8,339	60,856	-	-	
Miscellaneous	53,803	291,750	-	-	
TOTAL REVENUES	1,882,019	4,134,315	3,733,000	3,733,000	-
EXPENDITURES					
Personnel Services	20,410	729	-	-	
Operating Materials	44	-	-	-	
Professional Services	3,600	289,704	-	-	
Rentals	1,199	165	-	-	
Capital Outlay	3,518,053	4,298,588	5,741,450	5,741,450	
TOTAL EXPENDITURES	3,543,306	4,589,186	5,741,450	5,741,450	-
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(1,661,287)	(454,871)	(2,008,450)	(2,008,450)	-
OTHER FINANCING SOURCES					
Transfer In - General Fund	1,030,000	1,391,680	1,315,450	1,315,450	
Transfer In - Revolving Loan Fund	166,783	-	-	-	
Transfer In - Parking Construction Fund Taxable	-	-	-	-	
Transfer In - Economic Development Fund	-	-	-	-	
TOTAL OTHER FINANCING SOURCES	1,196,783	1,391,680	1,315,450	1,315,450	-
NET CHANGE IN FUND BALANCE	(464,504)	936,809	(693,000)	(693,000)	-
Beginning Fund Balance	2,096,759	1,632,255	2,569,064	2,569,064	2,569,064
Ending Fund Balance	\$ 1,632,255	\$ 2,569,064	\$ 1,876,064	\$ 1,876,064	\$ 2,569,064

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Interest Revenue	\$ 3,691	\$ 3,590	\$ 4,000	\$ 4,000	\$ 4,000
Contributions - Public Entities	-	-	-	-	-
Special Assessment	100,235	68,811	80,000	80,000	80,000
TOTAL REVENUES	103,926	72,401	84,000	84,000	84,000
EXPENDITURES					
Capital Outlay	239,923	182,692	160,000	160,000	160,000
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(135,997)	(110,291)	(76,000)	(76,000)	(76,000)
OTHER FINANCING SOURCES					
Transfer In - General Fund	-	-	-	-	-
NET CHANGE IN FUND BALANCE	(135,997)	(110,291)	(76,000)	(76,000)	(76,000)
Beginning Fund Balance	1,548,668	1,412,671	1,302,380	1,302,380	1,226,380
Ending Fund Balance	\$ 1,412,671	\$ 1,302,380	\$ 1,226,380	\$ 1,226,380	\$ 1,150,380

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.

City of Traverse City, Michigan
PERMANENT FUND
BROWN BRIDGE TRUST FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Interest Revenue	\$ 197,186	\$ 2,214	\$ 250,000	\$ 250,000	\$ 250,000
Rents and Royalties	357,460	298,294	300,000	300,000	300,000
TOTAL REVENUES	554,646	300,508	550,000	550,000	550,000
OTHER FINANCING USES					
Transfers Out-General Fund	(322,343)	(246,998)	(250,000)	(250,000)	(250,000)
NET CHANGE IN FUND BALANCE	232,303	53,510	300,000	300,000	300,000
Beginning Fund Balance	12,710,439	12,942,742	12,996,252	12,996,252	13,296,252
Ending Fund Balance	\$ 12,942,742	\$ 12,996,252	\$ 13,296,252	\$ 13,296,252	\$ 13,596,252

This fund was created with a charter amendment to Section 129, adopted November 7, 1978 and provides that all money derived from oil, gas or mineral exploration at the Brown Bridge property shall be placed in a nonexpendable trust. The interest income from this 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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Charges for Services-Sales	\$ 18,231	\$ 9,067	\$ 9,500	\$ 9,500	\$ 9,500
Interest Revenue	8,777	(1,718)	5,500	5,500	5,500
TOTAL REVENUES	27,008	7,349	15,000	15,000	15,000
OTHER FINANCING USES					
Transfers Out - General Fund	(10,064)	(4,706)	(5,500)	(5,500)	(5,500)
NET CHANGE IN FUND BALANCE	16,944	2,643	9,500	9,500	9,500
Beginning Fund Balance	294,684	311,628	314,271	314,271	323,771
Ending Fund Balance	\$ 311,628	\$ 314,271	\$ 323,771	\$ 323,771	\$ 333,271

For each lot or crypt sale 15% of the proceeds are deposited in the Cemetery Trust Fund, 42 1/2% is deposited in the Cemetery Perpetual Care 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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Charges for Services-Fees	\$ 10,658	\$ 6,961	\$ 9,000	\$ 9,000	\$ 9,000
Interest Revenue	8,848	921	6,000	6,000	11,000
TOTAL REVENUES	19,506	7,882	15,000	15,000	20,000
OTHER FINANCING USES					
Transfers Out - General Fund	(13,718)	(7,770)	(6,000)	(6,000)	(11,000)
NET CHANGE IN FUND BALANCE	5,788	112	9,000	9,000	9,000
Beginning Fund Balance	389,138	394,926	395,038	395,038	404,038
Ending Fund Balance	\$ 394,926	\$ 395,038	\$ 404,038	\$ 404,038	\$ 413,038

For each lot or crypt sale 15% of the proceeds are deposited in the Cemetery Trust Fund, 42 1/2% is deposited in the Cemetery Perpetual Care 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.

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 2014-15 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. In the 12/13 fiscal year the DDA fee was increased to \$330,000. Going forward, it is anticipated that the contractual amount will increase in the fiscal year 14/15 to \$390,000/year, as part of a plan to retool the parking staff to better manage the increased volume of parkers and pursue more innovative ways of getting people to and from the downtown area. 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.

The Equipment line item includes funds for the purchase of a new tractor to assist with snow management at the decks and lots, a new utility vehicle to replace the aging golf cart currently in use as well as more pay station and meter housing purchases to supplement those planned during the fiscal 13-14 year. As always, the ultimate expenditure will be reviewed by the DDA in advance of actual City Commission approval.

An increase in revenue from meter coin collections is expected as we will be continuing our agreement with Parkmobile for the pay-by-cell features at the meters. More people are using the system and that has been reflected in healthy profits month to month. 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 permits at both parking decks and on the downtown surface lots are staying consistent with the exception of the Old Town Parking deck where Hagerty's continuing efforts to grow and hire more staff has resulted in additional permit purchases from last year. Future development plans for late 2014 and 2015 are expected to yield a healthy surge for parking permits as well.

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

SUMMARY OF BUDGET CHANGES

REVENUE

Parking Deck Proceeds – Parking deck proceeds increased due to a rate increase in July 2013 from \$.50 per hour to \$1.00 per hour for transient parking. Increased event parking rates will also take effect for the summer festivals in 2014.

Parking Fees-Coin – Expect an increase in revenue from several factors. These include more use of the pay-by-cell feature and an additional staff person assisting with enforcement. In addition, plans are underway for the purchase and installation of several pay stations for on-street and off-street parking.

Permits – Surface Lots – Looking towards a slight increase due to acquisition of Lot Z and Warehouse District improvements. Otherwise, sale numbers are remaining flat with most permits being purchased as yearly permits.

Permits – Parking Deck – Permit sales continue to increase at the Old Town Parking Deck due to additional Hagerty employees. The Larry C. Hardy Deck sales are expected to remain consistent with prior years.

EXPENSES

Salaries, Wages and Fringe Benefits – Salaries, wages and fringe benefits remain relatively flat with an estimated 2% annual wage increase and an estimated 5% increase in health insurance costs. Additionally, a decrease is expected in costs related to labor provided by the Parks and Streets Departments.

Professional Services - Currently, there are no expected big projects in either parking decks that would impact this line item. We do expect a substantial increase in anticipated snow removal costs for the 2014/15 winter season. The DDA will be seeking commission approval for an increase in the contractual fee to operate the parking system. A pilot project is underway with the DDA and BATA to promote employee use of BATA to commute downtown for work.

Public Utilities - At this time, we are anticipating another heavy winter season in 2014/15. Utility bills were similar, and in some cases higher, than what we have seen in the past. Since the construction of the Old Town Parking Deck there had not been heavy winters, making it difficult to accurately assess the utility costs to the decks in a heavy winter.

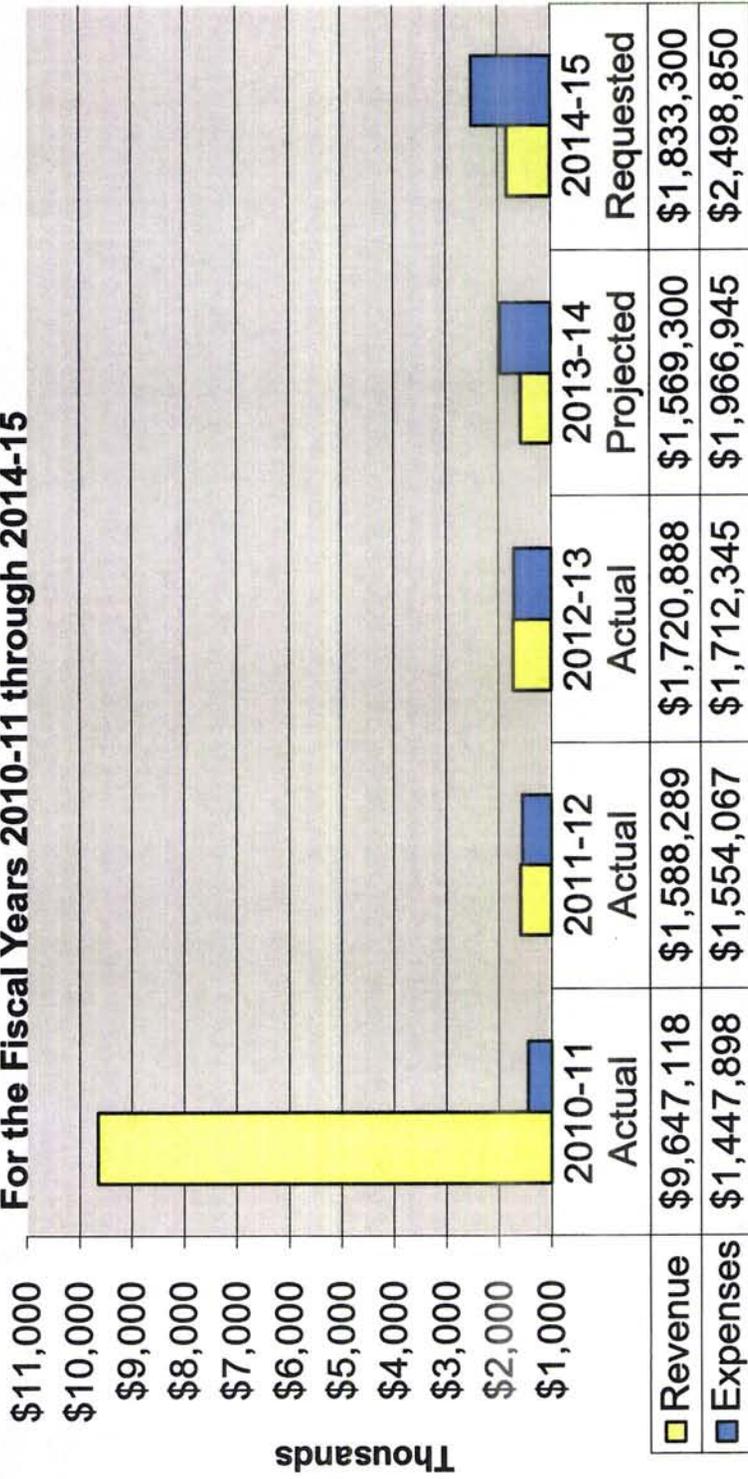
Repair and Maintenance – Projections for this line item are particularly high this fiscal year because of CIP improvements. Major parking lot renovations in lots V and D are planned with expected costs of over \$160,000. In addition, \$70,000 has been planned for Garland St. improvements that are in line with the Warehouse District improvements for 2014/15.

Rentals – Rentals overall increased to reflected required rental rates for the Garage Fund to finance future equipment purchases including the planned purchase of a tractor and utility vehicle in 2014/15, as well as recent purchases of the Parking System.

NONOPERATING REVENUES (EXPENSES)

Transfer Out – City Fee – The City fee will remain at the increased rate of 10% because the system is now receiving all parking fine revenue except for the parking tickets and meter coin generated at the college, which is split, net expenses, between the College Parking Fund and General Fund.

**City of Traverse City, Michigan
Parking System Fund Revenues and Expenditures
For the Fiscal Years 2010-11 through 2014-15**



Fiscal Years

City of Traverse City, Michigan
ENTERPRISE FUND
PARKING SYSTEM FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
OPERATING REVENUES					
Parking Deck Proceeds	\$ 158,831	\$ 191,050	\$ 180,000	\$ 180,000	\$ 245,000
Parking Fees-Coin	601,772	638,459	600,000	600,000	650,000
Permits - Surface Lots	213,975	221,705	190,000	190,000	220,000
Permits - Parking Deck	320,503	328,710	335,000	335,000	370,000
Proximity Card Fee	10	(10)	-	-	-
Parking Fines	256,143	223,572	225,000	225,000	315,000
Contributions	-	25,000	-	-	-
Rents and Royalties	19,548	25,739	26,300	26,300	26,300
Reimbursements	7,983	23,521	5,000	5,000	1,000
Recovery of Bad Debts	2,065	510	2,000	2,000	1,000
Miscellaneous Income	1,120	15,830	2,000	2,000	1,500
TOTAL OPERATING REVENUES	1,581,950	1,694,086	1,565,300	1,565,300	1,829,800
OPERATING EXPENSES					
Salaries and Wages	48,881	57,840	74,045	74,045	61,000
Fringe Benefits	16,545	18,690	19,700	19,700	24,150
Office/Operation Supplies	10,117	7,633	17,000	17,000	16,000
Professional Services	380,681	515,258	459,200	459,200	636,200
Communications	16,922	19,752	23,000	23,000	24,000
Transportation	5,634	6,673	8,000	8,000	8,000
Professional Development	3,700	1,945	6,000	6,000	10,000
Printing and Publishing	16,047	17,355	16,000	16,000	17,000
Insurance and Bonds	18,742	18,086	36,000	36,000	21,000
Utilities	103,151	120,144	90,000	90,000	150,000
Repairs and Maintenance	166,504	144,765	275,000	275,000	400,000
Rentals	128,204	173,335	140,000	140,000	160,000
Miscellaneous	10,827	7,034	10,500	10,500	10,500
Equipment *	8,893	11,524	200,000	200,000	345,000
Depreciation Expense	423,644	423,700	436,000	436,000	429,000
TOTAL OPERATING EXPENSES	1,358,492	1,543,734	1,810,445	1,810,445	2,311,850
OPERATING INCOME (LOSS)	223,458	150,352	(245,145)	(245,145)	(482,050)
NON-OPERATING REVENUES					
Capital Contribution	-	25,000	-	-	-
Interest Revenue	6,339	1,802	4,000	4,000	3,500
TOTAL NON-OPERATING REVENUES	6,339	26,802	4,000	4,000	3,500
INCOME BEFORE TRANSFERS	229,797	177,154	(241,145)	(241,145)	(478,550)
Transfer Out	(36,954)	-	-	-	-
Transfer Out - City Fee	(158,621)	(168,611)	(156,500)	(156,500)	(187,000)
NET INCOME (LOSS)	34,222	8,543	(397,645)	(397,645)	(665,550)
Beginning Net Assets	19,905,324	19,939,546	19,923,089	19,923,089	19,529,444
Ending Net Assets	\$ 19,939,546	\$ 19,948,089	\$ 19,525,444	\$ 19,525,444	\$ 18,863,894
Personnel Services %	4.82%	4.96%	5.18%	5.18%	3.68%
F.T.E. Employees = .9					

* Note: Equipment Expenditures of \$345,000 are reported here for budget purposes only, actual Enterprise Fund financial statement reporting will reflect this as an increase in Fixed Assets.

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

Sewer Service Charges – Budgeted sewer service charges increased based on past history and the addition of new customers to the system. There was no rate increase planned for fiscal year 2014/15.

Miscellaneous – Miscellaneous decreased in 2013/14 and is expected to remain consistent in 2014/15. the amortization of a premium on bond payments was reduced due to one bond issue retiring in the 2012/13.

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
	Percentage of effluent in compliance with NPDES permit	100%	100%	100%	100%	100%
Efficiency	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

SUMMARY OF BUDGET CHANGES – WWTP AND PUMP STATIONS

Professional Services – Professional services increased, because management anticipates an increase in the Wastewater operations contract with CH2M Hill.

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	2008/09	2009/10	2010/11	2011/12	2012/13
Output	Sewer maintenance calls	86	54	58	73	51
	Number of storm sewer filters cleaned with vactor	20	16	25	17	6
	Footage of sewers cleaned	115,453	98,340	39,681	40,466	9,391
Efficiency	Percentage of maintenance calls responded to within one hour	100%	100%	99%	100%	100%
	Percentage of sewer backups that were homeowner responsibility	78%	82%	78%	73%	71%
	Average times cleaned per year	1.8	1.4	2.3	1.5	1.5
	Percentage of annual sewers cleaned	28%	24%	10%	10%	2%

SUMMARY OF BUDGET CHANGES – MAINTENANCE AND REPAIRS

Professional Services – Budgeted professional services for 2014/15 were increased to address the planned use of temporary workers and the increased costs of pollution mitigation services.

Fringe Benefits – Fringe Benefits were budgeted to increase to address projected increases in health care costs.

WASTEWATER FUND – ADMINISTRATIVE AND GENERAL

GOALS – ADMINISTRATIVE AND GENERAL

1. Work and coordinate with the Wastewater/Water and Electric Utility Department the implementation of the radio read program and development of updated billing documents.

PERFORMANCE MEASUREMENTS – ADMINISTRATIVE AND GENERAL

Output	Performance Indicators	2009/10	2010/11	2011/12	2012/13	2013/14
Output	Receivables billed (in millions)	3.401	3.716	4.160	4.544	Not Available
	Initial amount of accounts going through the lien process	Not Available	Not Available	111	138	138
Efficiency	Receivables collected (annual cash receipts/annual billings)	100.24%	100.32%	99.90%	97.65%	Not Available
	Final amount of accounts transferred to the tax roll	Not Available	Not Available	Not Available	32	44

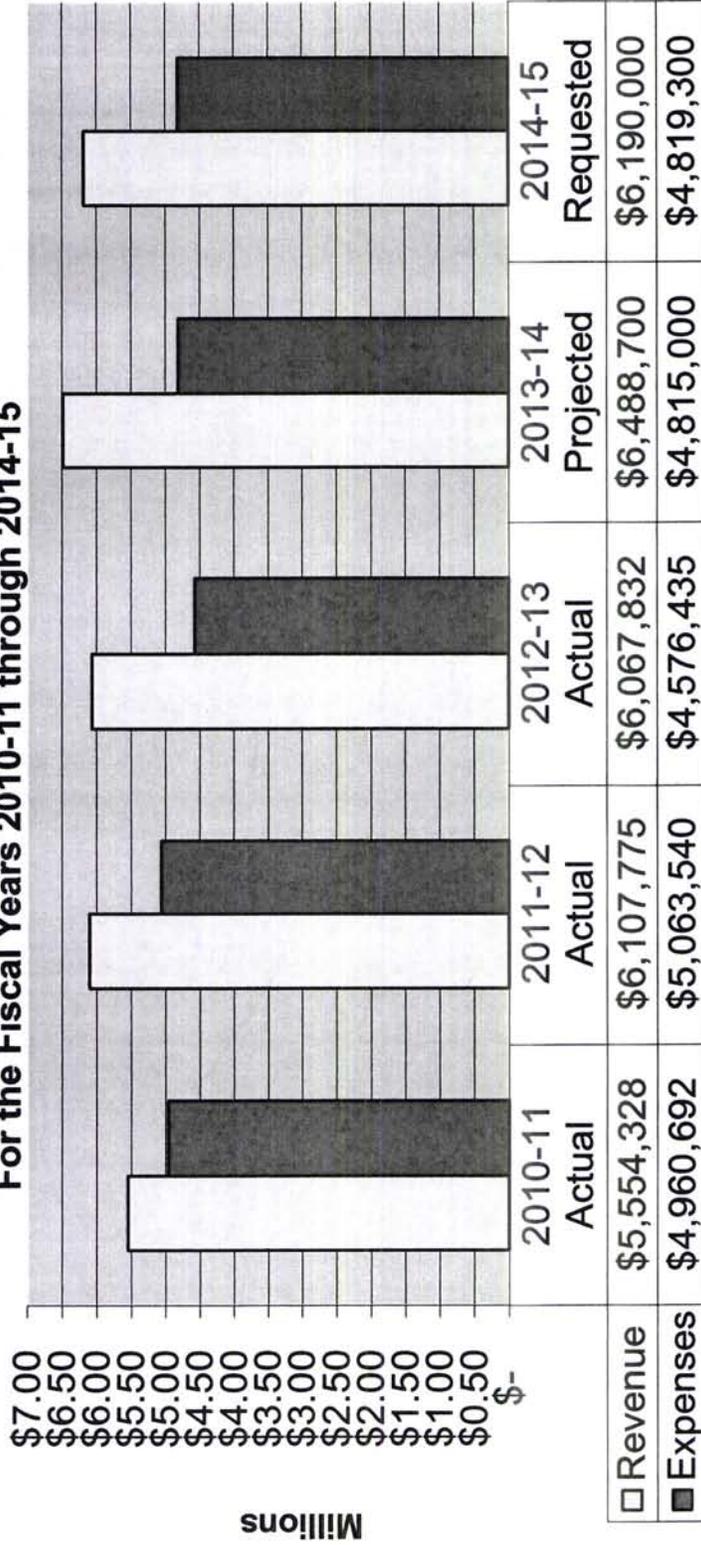
SUMMARY OF BUDGET CHANGES – ADMINISTRATIVE AND GENERAL

No significant changes.

NONOPERATING REVENUES (EXPENSES)

Transfers out - City Fee - Transfers out - City Fee is calculated at five percent of revenues. The increase in budget revenues is a direct correlation to the increase in the transfer out - City fee.

**City of Traverse City, Michigan
Wastewater Fund Revenues and Expenditures
For the Fiscal Years 2010-11 through 2014-15**



Fiscal Years

City of Traverse City, Michigan
ENTERPRISE FUND
WASTEWATER FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
OPERATING REVENUES					
Sewer Service Charges	\$ 4,203,540	\$ 4,529,789	\$ 4,738,750	\$ 4,690,000	\$ 4,750,000
Public Authority	1,190,084	1,269,350	1,245,800	1,629,000	1,268,000
Industrial Pretreatment	3,200	8,385	4,000	6,000	6,000
Septage Treatment	451,419	12,434	14,500	11,000	14,000
Forfeited Discounts	11,147	12,694	11,000	11,000	12,000
Interdepartmental Sales	-	5,409	1,000	1,000	1,000
Merchandise and Jobbing	-	-	1,000	1,000	1,000
Sale of Fixed Assets	3,565	383	1,000	1,000	1,000
Miscellaneous	244,675	204,733	137,700	137,700	135,000
TOTAL OPERATING REVENUES	6,107,630	6,043,177	6,154,750	6,487,700	6,188,000
OPERATING EXPENSES					
WWTP AND PUMP STATIONS					
Professional Services	2,248,738	2,337,482	2,275,000	2,395,000	2,395,000
Septage Contract	439,637	-	-	-	-
Industrial Pretreatment Costs	776	742	1,000	1,000	1,000
Insurance and Bonds	54,994	46,768	75,000	75,000	50,000
Total WWTP and Pump Stations	2,744,145	2,384,992	2,351,000	2,471,000	2,446,000
MAINTENANCE AND REPAIRS					
Salaries and Wages	311,722	328,392	310,800	320,000	326,000
Fringe Benefits	130,291	123,231	124,100	127,000	140,000
Office/Operation Supplies	24,488	23,723	27,500	27,500	30,000
Professional Services	104,461	65,044	109,000	90,000	106,000
Transportation	11,747	9,550	13,500	13,500	12,000
Professional Development	5,510	7,037	6,500	6,500	6,500
Public Utilities	4,817	4,543	10,000	10,000	10,000
Insurance and Bonds	(2,345)	-	-	1,500	1,500
Repairs and Maintenance	32,884	26,031	20,000	20,000	20,000
Rentals	122,526	82,428	148,200	96,000	98,000
Total Maintenance and Repairs	746,101	669,979	769,600	712,000	750,000
ADMINISTRATIVE AND GENERAL					
Salaries and Wages	153,466	133,341	152,900	152,900	152,900
Fringe Benefits	61,232	56,332	61,700	61,700	61,700

City of Traverse City, Michigan
ENTERPRISE FUND
WASTEWATER FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
ADMINISTRATIVE AND GENERAL (Continued)					
Office/Operation Supplies	19,466	16,012	17,250	17,250	17,250
Professional Services	14,077	10,220	17,000	17,000	17,000
Communication	178	151	200	200	200
Professional Development	1,896	687	2,800	2,800	2,500
Printing and Publishing	2,773	1,762	3,000	3,000	3,000
Rentals	4,815	4,000	5,000	5,000	5,000
Collection Costs	4,431	1,120	2,000	2,000	2,000
Transportation	2,641	1,913	2,500	2,500	2,500
Miscellaneous	2,640	2,365	3,250	3,250	3,250
Depreciation & Amortization	609,550	620,032	636,000	636,000	636,500
Total Administrative and General	877,165	847,935	903,600	903,600	903,800
TOTAL OPERATING EXPENSES	4,367,411	3,902,906	4,024,200	4,086,600	4,099,800
OPERATING INCOME	1,740,219	2,140,271	2,130,550	2,401,100	2,088,200
NON OPERATING REVENUES (EXPENSES)					
Federal revenue	-	24,391	-	-	-
Reimbursements	-	-	-	-	-
Interest Revenue	145	264	2,800	1,000	2,000
Interest/Finance Charges	(402,961)	(386,222)	(410,900)	(410,900)	(410,000)
Total Non-Operating Revenues (Expenses)	(402,816)	(361,567)	(408,100)	(409,900)	(408,000)
Income Before Transfers	1,337,403	1,778,704	1,722,450	1,991,200	1,680,200
Transfers Out - City Fee	(293,168)	(287,307)	(301,000)	(317,500)	(309,500)
NET INCOME	1,044,235	1,491,397	1,421,450	1,673,700	1,370,700
Beginning Net Assets	11,615,005	12,659,240	14,150,637	14,150,637	15,824,337
Ending Net Assets	\$ 12,659,240	\$ 14,150,637	\$ 15,572,087	\$ 15,824,337	\$ 17,195,037
Distribution Personnel Services % F.T.E. Employees = 5.5	59.24%	67.41%	56.51%	62.78%	62.13%
Administrative Personnel Services % F.T.E. Employees = 2.75	24.48%	22.37%	23.75%	23.75%	23.74%

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, Garfield Township, Peninsula Township and Elmwood Township. The plant currently has a rated capacity of 20 million gallons a day.

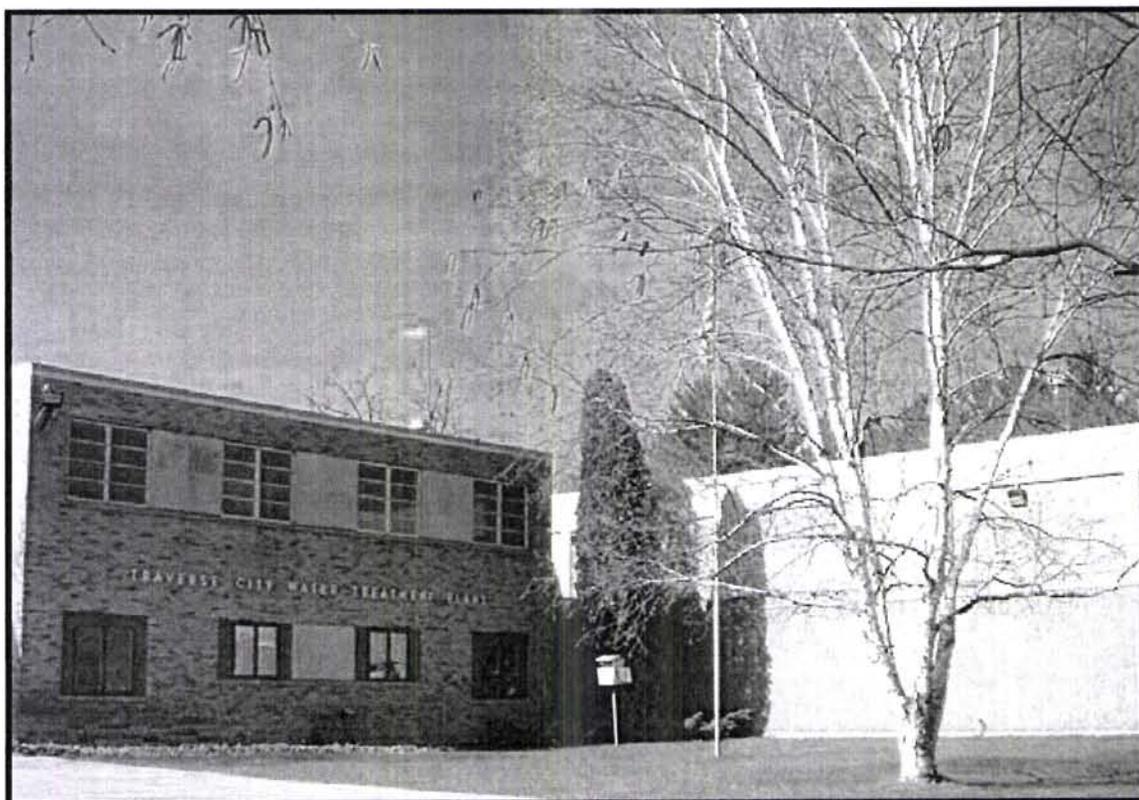
Annually, the plant treats and supplies approximately 2 billion gallons of water. Plant personnel also operate a state certified lab to monitor system water quality and to provide bacteriological tests for construction contractors and surrounding municipalities. Approximately, 2000 bacteriological tests 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 – Projected 2013/14 water sales decreased slightly from 2012/13 actual sales due to higher summer 2013 rainfall. The 2014/15 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. Focus on equipment upgrades including six plant capital improvements projects; repair and repaint Barlow reservoir, VFD control on high service pump #4, replace three filter valves, replace three master meters, install new plant SCADA system upgrade communication by connecting to the fiber optic line in the plant for Internet/GTC communications.

PERFORMANCE MEASUREMENTS – PLANT, STORAGE TANKS AND BOOSTER STATIONS

	Performance Indicators	2009/10	2010/11	2011/12	2012/13	2013/14
Output	Million gallons of water pumped	1935.63	1963.27	2232.31	2188.21	Not available
	Chemical costs	\$ 65,345	\$ 72,659	\$ 85,685	\$ 71,363	Not available
	Electrical demand - kwh	2,141,520	2,124,176	2,424,244	2,431,193	Not available
Efficiency	Chemical cost per million gallon	\$ 33.76	\$ 37.01	\$ 38.38	\$ 32.61	Not available
	Gal/KWH	903.86	924.25	920.83	900.06	Not available

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

Operational Supplies – Increases were budgeted to reflect the State DEQ office requirement that more alum (coagulant) be used by all water plants.

Communication – Increases were budgeted to reflect the connection to 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

	Performance Indicators	2008/09	2009/10	2010/11	2011/12	2012/13
Output	Water meters changed	280	205	356	527	329 to date
	Galvanized services changed	43	66	64	22	15
	Fire hydrants winterized	980	980	980	984	984
Efficiency	% ICE/IPERL/OMNI Meter in system	37%	39%	47%	51%	56%
	Galvanized services remaining	381	315	251	229	214
	Fire hydrants winterized	100%	100%	100%	100%	100%

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.

PERFORMANCE MEASUREMENTS – ADMINISTRATIVE AND GENERAL

	Performance Indicators	2008/09	2009/10	2010/11	2011/12	2012/13
Output	Service orders issued	2,900	3,285	2,346	2,233	2,227 to date
	Water Committee goals established	Not available	Not available	Not available	Not available	15
	Receivables billed in millions	\$ 1.647	\$ 1.811	\$ 2.109	\$ 2.733	Not available
	Percentage of service orders completed in less than five days	90.71%	90.90%	85.68%	90.40%	90.30%
Efficiency	Water Committee goals currently being worked on or completed	Not available	Not available	Not available	Not available	10
	Receivables collected (annual cash receipts/annual billings)	99.82%	98.90%	99.60%	93.94%	Not available

SUMMARY OF BUDGET CHANGES – ADMINISTRATIVE AND GENERAL

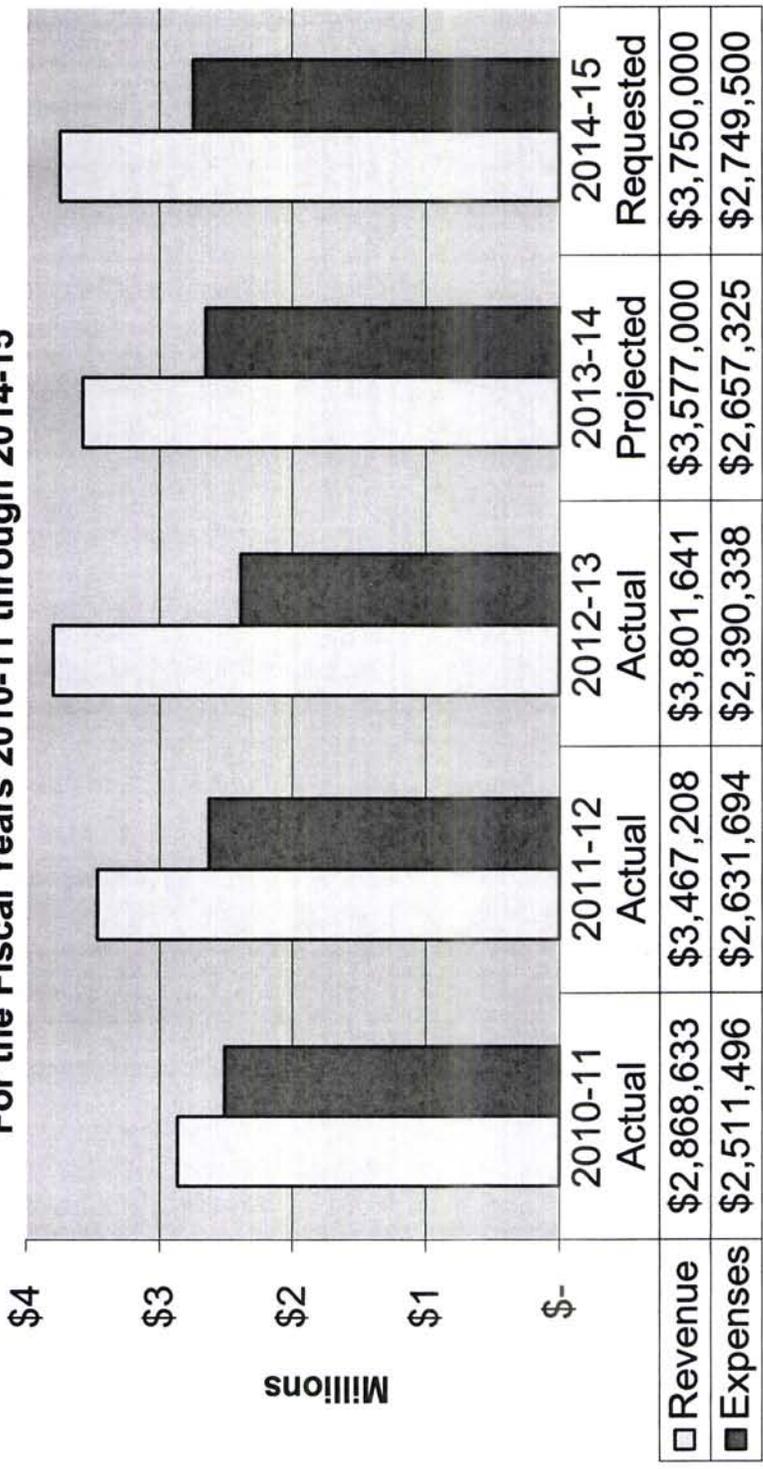
No significant changes.

NONOPERATING REVENUES (EXPENSES)

Interest revenue - Interest revenue decreased based on past experience.

Interest/Finance Charges – Interest/finance charges decreased because the outstanding bond were retired in the prior year.

**City of Traverse City, Michigan
Water Fund Revenues and Expenditures
For the Fiscal Years 2010-11 through 2014-15**



Fiscal Years

City of Traverse City, Michigan
ENTERPRISE FUND
WATER FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
OPERATING REVENUES					
Water Sales	\$ 2,751,534	\$ 3,081,812	\$ 3,121,500	\$ 2,956,500	\$ 3,056,000
Water Hydrant Fees	12,165	12,000	12,000	12,000	12,000
Public Authority	614,032	582,429	649,000	520,500	594,000
Merchandise and Jobbing	15,803	9,322	20,500	20,500	21,000
Taps, Meters and Pits	17,751	12,400	12,000	12,000	12,000
Miscellaneous	50,115	50,939	48,500	49,500	49,000
TOTAL OPERATING REVENUES	3,461,400	3,748,902	3,863,500	3,571,000	3,744,000
OPERATING EXPENSES					
PLANT, STORAGE TANKS AND BOOSTER STATIONS					
Salaries and Wages	347,748	347,200	328,800	335,000	328,800
Fringe Benefits	135,413	127,957	143,100	134,500	143,100
Office/Operation Supplies	112,299	101,506	116,000	116,000	126,000
Professional Services	37,331	43,605	45,000	45,000	45,000
Communications	18,625	9,111	20,000	20,000	23,000
Transportation	1,169	1,047	3,000	3,000	3,000
Professional Development	3,991	4,214	5,000	5,000	5,000
Insurance and Bonds	28,329	24,546	38,000	38,000	38,000
Utilities	228,987	228,695	230,000	230,000	230,000
Repairs and Maintenance	58,521	28,786	75,000	75,000	75,000
Rentals	8,276	6,960	7,000	7,000	7,000
Total Plant, Storage Tanks and Booster Stations	980,689	923,627	1,010,900	1,008,500	1,023,900
DISTRIBUTION					
Salaries and Wages	313,721	271,016	328,800	275,000	328,800
Fringe Benefits	139,392	128,015	143,200	159,000	143,200
Office/Operation Supplies	237,385	187,945	206,000	206,000	206,000
Professional Services	132,544	92,915	143,500	143,500	146,000
Transportation	10,761	11,996	14,000	14,000	14,000
Professional Development	1,818	854	6,500	6,500	6,500
Insurance and Bonds	(2,690)	21	-	1,000	1,000
Utilities	10,304	10,603	12,000	12,000	15,000
Repairs and Maintenance	3,618	10,401	10,000	18,000	10,000
Rentals	70,579	63,991	88,025	88,025	119,000
Total Distribution	917,432	777,757	952,025	923,025	989,500

City of Traverse City, Michigan
ENTERPRISE FUND
WATER FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
ADMINISTRATIVE AND GENERAL					
Salaries and Wages	153,564	133,441	150,900	150,900	150,900
Fringe Benefits	61,241	58,720	73,300	73,300	73,300
Office Supplies	19,466	16,012	17,000	17,000	17,000
Communications	178	151	200	200	200
Professional Services	19,197	12,867	17,000	17,000	17,000
Professional Development	1,896	687	2,800	2,800	2,800
Printing and Publishing	2,773	1,762	3,000	3,000	3,000
Rentals	4,815	4,000	5,000	5,000	5,000
Collection Costs	2,013	1,835	2,000	2,000	2,000
Transportation	2,641	1,913	2,500	2,500	2,500
Miscellaneous	2,771	2,413	3,250	3,250	3,300
Inventory Adjustments	5,090	-	5,000	5,000	5,000
Depreciation Expense	258,117	259,188	265,000	265,000	266,600
Total Administrative and General	533,762	492,989	546,950	546,950	548,600
TOTAL OPERATING EXPENSES	2,431,883	2,194,373	2,509,875	2,478,475	2,562,000
OPERATING INCOME	1,029,517	1,554,529	1,353,625	1,092,525	1,182,000
NON OPERATING REVENUES (EXPENSES)					
Federal revenue	-	50,583	-	-	-
Reimbursements	-	1,168	1,000	1,000	1,000
Interest Revenue	5,808	988	5,000	5,000	5,000
Interest/Finance Charges	(26,250)	(12,500)	-	-	-
Total Non-Operating Revenues (Expenses)	(20,442)	40,239	6,000	6,000	6,000
Income Before Transfers	1,009,075	1,594,768	1,359,625	1,098,525	1,188,000
Transfers out - City Fee	(173,561)	(183,465)	(194,000)	(178,850)	(187,500)
NET INCOME	835,514	1,411,303	1,165,625	919,675	1,000,500
Beginning Net Assets	7,509,718	8,345,232	9,756,535	9,756,535	10,922,160
Ending Net Assets	\$ 8,345,232	\$ 9,756,535	\$ 10,922,160	\$ 10,676,210	\$ 11,922,660
Plant Personnel Services %	49.27%	51.44%	46.68%	46.55%	46.09%
F.T.E. Employees = 6.25					
Distribution Personnel Services %	49.39%	51.31%	49.58%	47.02%	47.70%
F.T.E. Employees = 6.25					
Administrative Personnel Services %	40.24%	38.98%	40.99%	40.99%	40.87%
F.T.E. Employees = 2.75					

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 Hickory Hills in the winter months

Seasonal Assistant Dockmaster

8 to 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

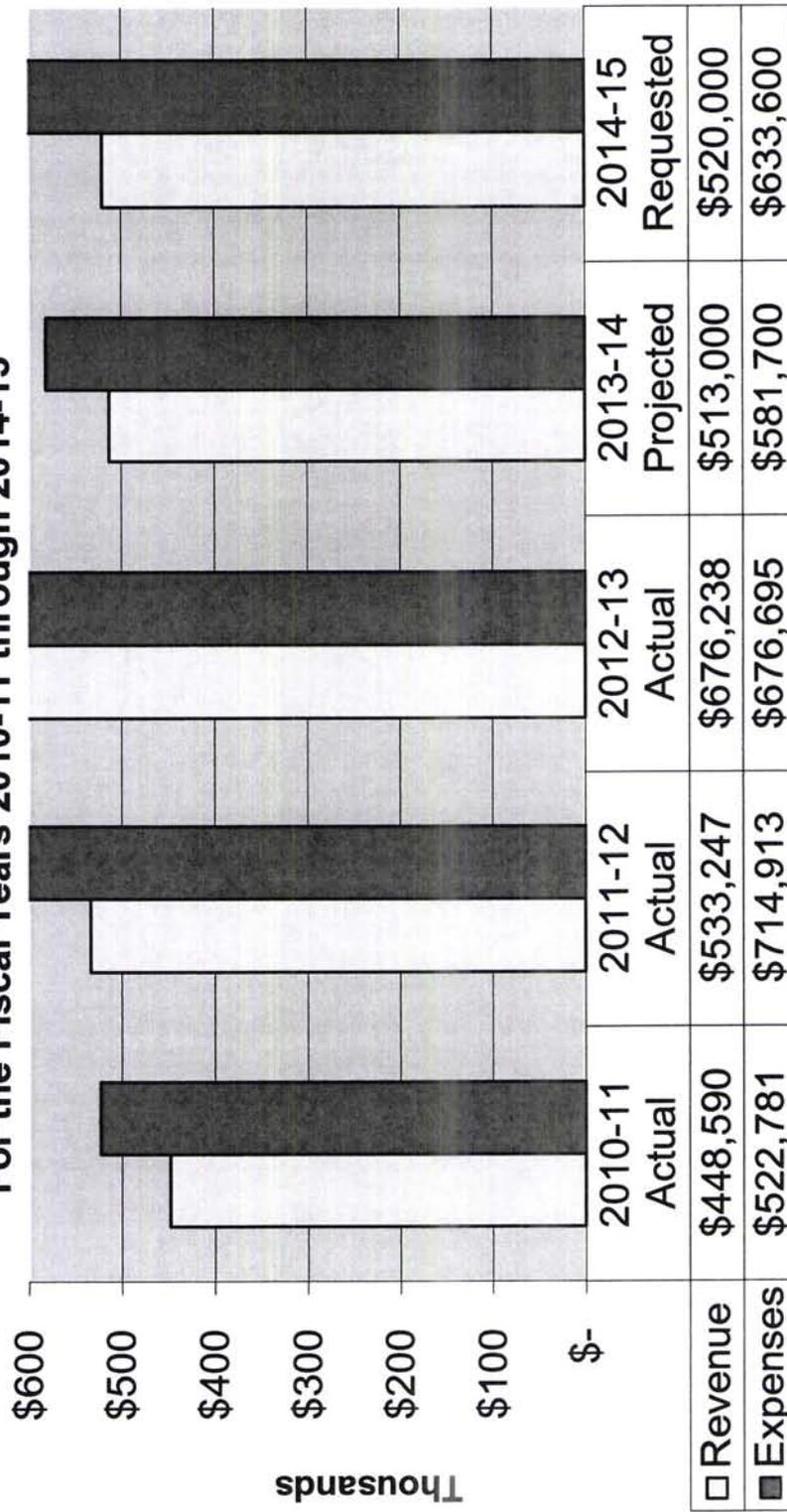
Boat Wells – Boat wells increased based on the changes in transient slip fee rates and the trend of increased transient use over the past several years.

EXPENSES

Repairs and Maintenance - Repairs and maintenance decreased because in the 2012-13 fiscal year, the City repaired the northeast breakwater wall from storms relating to Hurricane Sandy.

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 2010-11 through 2014-15**



Fiscal Years

City of Traverse City, Michigan
ENTERPRISE FUND
DUNCAN L CLINCH MARINA FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
OPERATING REVENUES					
Launch Permits	\$ 4,136	\$ 2,782	\$ 4,000	\$ 4,000	\$ 4,000
Boat Wells	357,087	378,402	377,000	380,000	385,000
Computerized Reservations	90,866	94,393	85,000	90,000	92,000
Gasoline and Oil (Net of Cost)	27,716	24,741	25,000	25,000	25,000
Reimbursements	617	-	-	-	-
Miscellaneous Revenues	15,692	116,099	14,000	14,000	14,000
TOTAL OPERATING REVENUES	496,114	616,417	505,000	513,000	520,000
OPERATING EXPENSES					
Salaries and Wages	83,962	85,855	85,300	85,300	88,800
Fringe Benefits	23,015	28,618	24,700	24,700	33,300
Office/Operation Supplies	11,722	12,876	10,000	10,000	11,000
Professional Services	258,934	203,915	185,000	185,000	200,000
Communications	9,501	10,460	9,000	9,000	10,000
Transportation	1,491	2,057	1,400	1,400	1,500
Professional Development	600	549	1,000	1,000	1,000
Printing & Publishing	1,224	578	1,500	1,500	1,000
Insurance & Bonds	3,491	3,059	4,500	4,500	4,000
Utilities	24,195	37,375	30,000	30,000	35,000
Repairs and Maintenance	107,223	117,431	40,000	40,000	60,000
Rentals	2,311	1,543	3,000	3,000	2,000
Miscellaneous Expense	238	-	-	-	-
Depreciation Expense	132,431	120,101	135,000	135,000	135,000
TOTAL OPERATING EXPENSES	660,338	624,417	530,400	530,400	582,600
OPERATING (LOSS)	(164,224)	(8,000)	(25,400)	(17,400)	(62,600)
NON OPERATING REVENUES (EXPENSES)					
State Grant	-	59,690	-	-	-
Interest Revenue	179	131	-	-	-
Interest Expense	(27,913)	(26,390)	(25,000)	(25,650)	(25,000)
Total Non-Operating Revenues (Expenses)	(27,734)	33,431	(25,000)	(25,650)	(25,000)
Income Before Transfers	(191,958)	25,431	(50,400)	(43,050)	(87,600)
Transfers In	36,954	-	-	-	-
Transfers Out - City Fee	(26,662)	(25,888)	(25,250)	(25,650)	(26,000)
NET LOSS	(181,666)	(457)	(75,650)	(68,700)	(113,600)
<hr/>					
Beginning Net Assets	8,830,933	8,649,267	8,648,810	8,648,810	8,580,110
Ending Net Assets	\$ 8,649,267	\$ 8,648,810	\$ 8,573,160	\$ 8,580,110	\$ 8,466,510
<hr/>					
Personnel Services %	41.49%	45.08%	52.22%	52.22%	49.62%
(Includes \$167,000 in Seasonal Contract Labor)					
F.T.E. Employees = 1.44					

On December 21, 2009, the City Commission authorized the renegotiation of the advance of \$600,000 from the Light & Power Fund and \$850,000 from the Economic Development Fund to the Marina Fund. The proceeds initially were used to fund the marina expansion.

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	2008/09	2009/10	2010/11	2011/12	2012/13
Output	Average age of motorized fleet	Not Available	Not Available	10.98 yrs	11.09 yrs	11.06 yrs
	Annual maintenance costs	\$ 717,483	\$ 826,327	\$ 663,159	\$936,649	\$1,103,525
	Annual sublet costs	\$ 62,291	\$ 56,853	\$ 52,414	\$ 51,523	\$89,546
	Scheduled vehicle/equipment replacement	Not Available	Not Available	11	16	21
	Labor cost as a percentage of total maintenance costs	Not Available	Not Available	60%	65%	57%
Efficiency	Part cost as a percentage of total maintenance costs	Not Available	Not Available	33%	35%	34.3%
	Sublet costs as a % of maintenance costs	8.68%	6.88%	7.99%	5.10%	8.1%
	Monitor preventative maintenance dollars as a % of total maintenance	Not Available	Not Available	Not Available	17%	16.6%
	Actual vehicle/equipment replacements	Not Available	Not Available	9	18	21

SUMMARY OF SIGNIFICANT BUDGET CHANGES

REVENUES

Rental Motor Pool – Rental motor pool increased to reflect required rental rates for the Garage Fund to finance future equipment purchases.

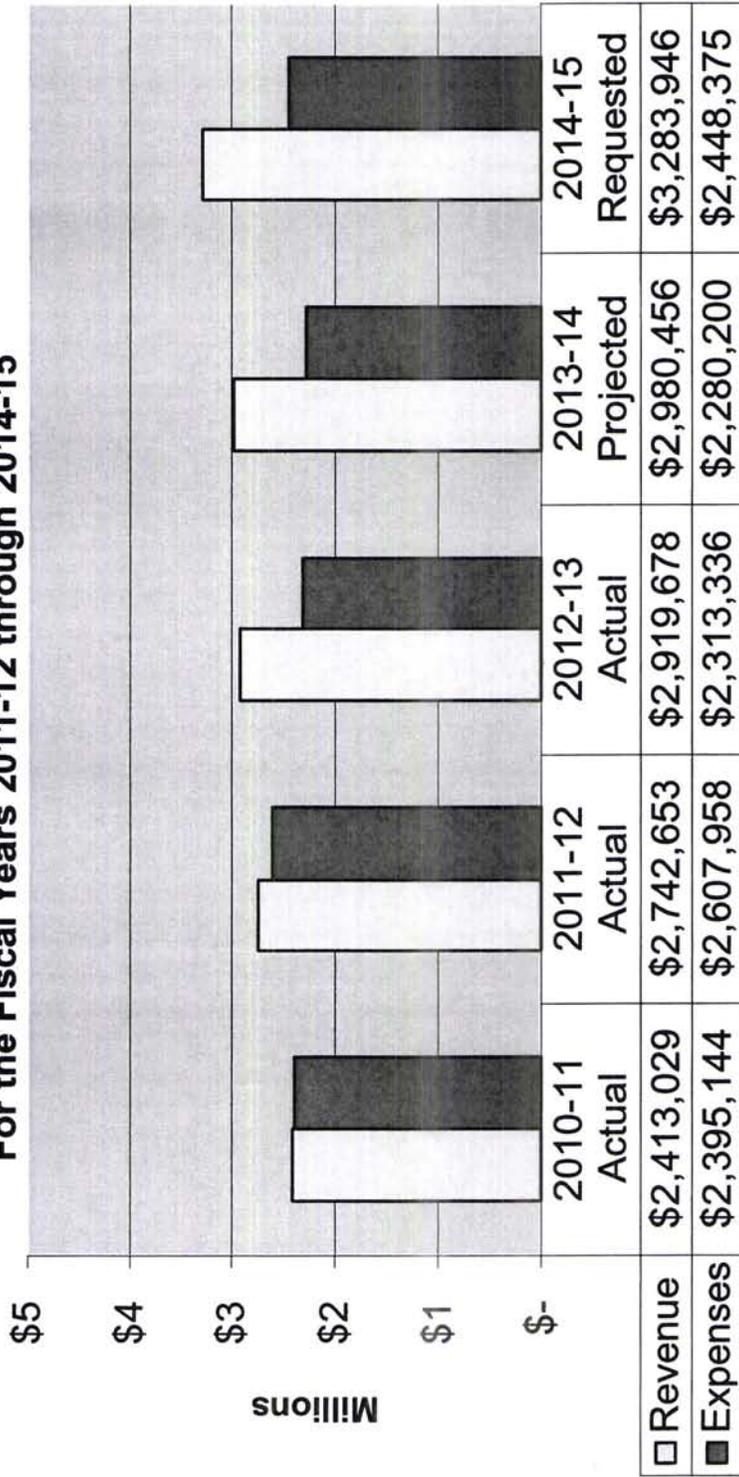
Interdepartmental Sales – Interdepartmental sales decrease based on the anticipation of lower gas prices.

EXPENSES

Salaries and Wages - Salaries and wages increased based on the overall wage increase tied to inflation rates.

Cost of sales - Interdepartment - Cost of sales - interdepartment decreased based on the anticipation of lower gas prices.

**City of Traverse City, Michigan
Garage Fund Revenues and Expenditures
For the Fiscal Years 2011-12 through 2014-15**



Fiscal Years

City of Traverse City, Michigan
INTERNAL SERVICE FUND
GARAGE FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
OPERATING REVENUES					
Rental-Motor Pool	\$ 1,928,952	\$ 2,016,308	\$ 2,047,956	\$ 2,047,956	\$ 2,215,000
Interdepartmental Sales	475,508	521,402	495,000	495,000	394,250
Rentals	222,760	226,640	240,000	240,000	232,716
TOTAL OPERATING REVENUES	2,627,220	2,764,350	2,782,956	2,782,956	2,841,966
OPERATING EXPENSES					
Salaries and Wages	515,138	480,599	505,700	505,700	524,700
Fringe Benefits	209,231	211,545	215,500	215,500	273,800
Office/Operation Supplies	261,617	309,945	262,500	262,500	306,000
Cost of Sales - Outside	59,198	56,140	21,500	21,500	63,000
Cost of Sales - Interdepartment	302,482	323,835	300,000	300,000	305,375
Professional Services	104,284	97,853	75,000	75,000	80,000
Communications	5,064	6,648	14,000	14,000	6,000
Transportation	2,854	2,452	2,000	2,000	2,000
Professional Development	444	639	1,000	1,000	1,000
Printing & Publishing	350	219	500	500	500
Insurance and Bonds	58,283	54,476	60,000	60,000	60,000
Utilities	38,761	41,526	40,000	40,000	40,500
Repairs and Maintenance	33,412	36,973	20,000	20,000	20,000
Rentals	9,577	8,534	500	500	500
Depreciation Expense	732,314	681,952	762,000	762,000	765,000
Inventory Adjustments	(51)	-	-	-	-
TOTAL OPERATING EXPENSES	2,332,958	2,313,336	2,280,200	2,280,200	2,448,375
OPERATING INCOME (LOSS)	294,262	451,014	502,756	502,756	393,591
NON OPERATING REVENUES					
State revenue	14,676	-	-	-	-
Interest Revenue	1,727	2,258	5,000	5,000	2,000
Other Revenue	60,906	90,864	55,500	55,500	36,500
Gain on Sale of Fixed Assets	38,124	62,206	137,000	137,000	50,000
TOTAL NON-OPERATING REVENUES	115,433	155,328	197,500	197,500	88,500
Income Before Transfers	409,695	606,342	700,256	700,256	482,091
Transfers Out	(275,000)	-	-	-	-
NET INCOME	134,695	606,342	700,256	700,256	482,091
Beginning Fund Balance					
	7,312,181	7,446,876	7,446,876	7,446,876	8,147,132
Ending Fund Balance					
	\$ 7,446,876	\$ 8,053,218	\$ 8,147,132	\$ 8,147,132	\$ 8,629,223
Personnel Services %	31.05%	29.92%	31.63%	31.63%	32.61%
F.T.E. Employees = 9.63					

City of Traverse City, Michigan
INTERNAL SERVICE FUND
GARAGE FUND
2014--15 Vehicle Replacement Schedule

Department	Vehicle Description	Estimated Replacement Costs
Police	2008 Ford Crown Vic.	\$ 26,500
Police	Ford Crown Vic.Patrol Vehicle	26,500
Police	Harley Davidson Patrol	20,000
Police	Harley Davidson Patrol	20,000
Hickory/Marina	Ford Ranger	28,000
Street	Ford F450 Dump	60,000
Park	Chevrolet S10 Pick up	27,500
Street	Chevrolet C&C W/util.Body	65,000
Park	Chevy Van	75,000
Water Dist.	Ford C&CF250	32,000
Park	F350 Dump	55,000
Street	Ford L9000 Plow/Dump	210,000
Park	Dakota Pickup	27,500
Street	F350 Dump Wplow	60,000
Street	Komatsu WA 200-6 2Yd. Loader	168,000
Street	Komatsu WA 200-6 2Yd. Loader	168,000
Park	Bomardier Traxter (Hickory)	13,000
Street	Holder C9700	176,000
Street	Caterpuillar 950H 4 Yard Loader	260,000
TCPS	John Deere 445	40,000
Street	Western Star 4700 Dump,U.Body,Plow	275,000
Street	Solartech Flashing Arrow	10,000
Water Dist.	Sullivan Air Compressor	25,000
Park	Bean 2020 Sprayer	6,000
Street	Swensen Sander Body	20,000
Street	Swensen Sander Body	25,000
Street	Holder 50" Snow Blower	7,500
Street	Holder 50" Snow Blower	7,500
Street	Holder 50" Snow Blower	7,500
Park	Holder Broom	7,500
Street	Holder Flail Mower	8,000
Park	Holder Flail Mower	8,000
Street	Holder Broom	8,000
Street	Wasau Front Plow	9,000
Street	Gledhill Front End Plow	9,000
Street	Asphalt Paver	200,000
Estimated Total Replacement Cost		\$ 2,191,000



TRAVERSE CITY LIGHT & POWER

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 11,500 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, a wind power generation unit just west of the City limits, along with another 5 wind turbines in McBain. TCL&P also participates in three separate sources of reliable fossil fuel generation from downstate Michigan. This combination of diversified power supply sources has provided low cost electricity. The utility's electric service rates remain 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 & 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



TRAVERSE CITY
LIGHT & POWER

To: Jered Ottenwess, City Manager
From: Tim Arends, Executive Director 
Date: April 15, 2014
Subject: L&P Operating Budgets and Six Year Capital Improvements Plan - 2014

In accordance with City Charter Chapter XVIII, sections 179(i)(o), attached are the Operating Budgets for the Electric and Fiber Funds, along with the Six Year Capital Improvements Plan – 2014 that is required to be submitted to the City Commission on an annual basis by its last meeting in April.

City Charter requires that the City Commission forward the Six Year Capital Improvements Plan to the Planning Commission who will then hold a public hearing on the Plan. The Planning Commission public hearing has already occurred with the capital plan receiving recommended approval from the City Commission, with the exception of modified language regarding the Transmission Line Reconductor Projects. The memo from the Planning Director will more fully describe the exact change to that specific project description.

The attached budget cover memo identifies the significant budget items that were discussed by the board at its study session. The only change that was made by the board is that they opted to implement a 1.5% rate increase on July 1st (this is the first rate increase since October 2006) instead of the staff recommended 2.0% rate increase. They also directed staff to utilize up to \$1 million from a rate stabilization fund held at MPPA to offset purchased power costs in the next fiscal year. This action allows for the lower rate increase and leaves that fund with nearly a \$900K balance that can only be used to offset purchased power costs.

Light & Power staff will be available to answer any questions relating to the budgets and/or capital plan with the City Commission on dates arranged by your office.

FOR THE LIGHT & POWER STUDY SESSION MEETING OF FEBRUARY 18, 2014



TRAVERSE CITY
LIGHT & POWER

To: Light & Power Board
From: Tim Arends, Executive Director
Date: January 21, 2014
Subject: Budget Memo



Enclosed are the proposed operating budgets for the Electric Utility Fund and Fiber Optics Fund that will be discussed at the Light & Power Board Study Session on Tuesday February 18, 2014. The budget was prepared with staff's input and along with myself will be available to answer any questions you may have.

Additionally, this year the proposed budgets have changed compared to prior years by removing the spread of salaries and wages within the functions (overhead lines, underground lines and et cetera) to allocating those costs into their own line items. However, there are a few exceptions where these costs will still have to be spread these are the Kalkaska Combustion Turbine, Transmission Department, Energy Optimization - Public Act 295 compliance and any that meet the capitalization criteria. Please keep in mind if employees work across departments, for example a distribution department employee works on the fiber network, the corresponding salary and fringe benefit costs will be charged to the Fiber Department. These accounts (overhead lines, underground lines and et cetera) will still record supplies and any services supplied for that function. At any time, the Board can still be provided with salary and fringe benefit cost of these functions through the reporting features of the work order system. Staff hopes this will provide more transparency to the Board and to the public the cost of employees. Along with this change staff added software and hardware line items to account for all software maintenance costs and new hardware that does not meet the TCL&P's capitalization policy.

ELECTRIC UTILITY FUND:

The electric utility budget is presented with the following changes:

- Utility billing revenues in projection of 2013/2014 show uncapping of PCR for 75% of the year and assuming a one percent load increase based on the significant cold weather this winter. For budget 2014/15 staff assumed a 1% load growth and 2.5% base rate increase along with a 8.37% increase in PCR rate related to the increase in generation costs mentioned below.

FOR THE LIGHT & POWER STUDY SESSION MEETING OF FEBRUARY 18, 2014

- Generation costs were primarily calculated with the forecasts supplied by Michigan Public Power Agency; the net kWh's required to meet sales less the energy loss were made up through Lansing's power purchase contract. In 2014-15 it is expected Belle River to have significant renovations to meet future EPA standards, this will reduce the kWh's produced by the facility (approximately 12M kWh). While having to pay for these renovations and the plant's fixed costs and replace the kWh's loss through Lansing's purchased power contract due to the plant being down. Additionally, the kWh's have increased in our landfill purchased power contract (approximately 2M kWh), which is a more expensive energy, approximately \$.09 per kWh.
- Overall distribution operations and maintenance have increased relating to software compliance costs, GIS consulting service, overall wage increase for employees, tool cost to allow staff to more efficiently rebuild circuits, while incorporating increase in wages and fringe benefits and an increase in wages and fringe benefits being capitalized to account for work on the BW-31 circuit rebuild.
- Conservation and public sources decrease from budget relating to unspent funds relating to additional energy optimization efforts. In the upcoming budget, consulting fees were increased to assist staff in developing a plan to reduce peak load.
- Administrative and General 2013/14 projection reduced from budget related to eliminated positions. Along with this memo is a proposal for an increase in .75 FTE to allow for the combination of existing positions into two new positions, Manager of Energy Services and Key Accounts and Manager of Human Resources and Communications. One of these positions is accounted for in Admin and General while the other is accounted for in Conservation and Public Service. Additionally, the Chief Engineer was also included in the budget while not in the projected.
- Overall reimbursements increase to account for the reimbursement of the Cowell Family Center secondary feed and reimbursement through special assessments for a streetscape project.
- Gain/loss on sale of fixed assets represents the cost to write off the wind turbine located at M-72.

FIBER UTILITY FUND:

Revenues in the Fiber Fund increased due to fiber revenue from having a full year of GTACs contract along with adding the East Hammond and South Substation to the fiber system.

City of Traverse City, Michigan
TRAVERSE CITY LIGHT & POWER
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
OPERATING REVENUE	\$ 31,834,482	\$ 31,809,664	\$ 32,675,000	\$ 34,100,600	\$ 36,426,200
OPERATING EXPENSES					
GENERATION EXPENSES					
Purchased Power - Lansing BWL	6,705,404	7,224,557	6,440,000	6,981,000	7,366,600
Stoney Corners - Wind Energy	2,380,113	2,782,535	2,970,000	2,765,600	2,894,000
Combustion Turbine Power Cost	4,692,108	3,401,472	3,978,000	3,907,000	4,536,000
Cambell #3 Power Cost	4,459,611	5,241,651	4,880,000	4,906,000	4,995,000
Belle River #1 Power Cost	3,817,115	4,627,616	3,960,000	4,495,000	4,030,000
Landfill Gas - Granger Project	110,647	326,712	460,000	613,000	925,000
Other Generation Expenses	85,684	178,884	78,000	168,700	271,600
Total Generation Expenses	22,250,682	23,783,427	22,766,000	23,836,300	25,018,200
DISTRIBUTION EXPENSES					
Operations & Maintenance	3,596,637	3,493,024	3,470,000	3,460,200	3,860,700
TRANSMISSION EXPENSES					
Operations & Maintenance	179,975	366,978	420,900	373,800	339,800
OTHER OPERATING EXPENSES					
Customer Accounting	500,426	516,919	573,400	593,450	553,050
Conservation & Public Services	676,733	1,689,992	1,027,750	613,500	802,800
Administrative & General	1,112,653	959,602	1,163,950	756,150	856,700
Insurance	52,215	55,453	66,350	66,350	68,000
Depreciation Expense	1,808,182	1,878,890	1,982,000	1,982,000	2,132,000
City Fee	1,598,157	1,599,866	1,634,700	1,707,700	1,889,500
Total Other Operating Expenses	5,748,366	6,700,722	6,448,150	5,719,150	6,302,050
Total Operating Expenses	31,775,660	34,344,151	33,105,050	33,389,450	35,520,750
Operating Income/Loss	58,822	(2,534,487)	(430,050)	711,150	905,450
NON OPERATING REVENUE/EXPENSES					
Non Operating Revenues	828,563	(56,337)	430,050	700,400	634,600
Non Operating Expenses	(172,034)	(4,333)	-	-	(360,000)
Total Non Operating Revenue/(Exp)	656,529	(60,670)	430,050	700,400	274,600
Net Income	\$715,351	(\$2,595,157)	\$ -	\$1,411,550	\$1,180,050

City of Traverse City, Michigan
TRAVERSE CITY LIGHT AND POWER
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Approved
OPERATING REVENUES					
Residential Sales	\$ 5,407,313	\$ 5,543,163	\$ 5,675,000	\$ 6,175,000	\$ 6,600,000
Commercial Sales	14,236,306	14,143,835	14,425,000	14,786,500	15,810,000
Industrial Sales	9,219,732	9,020,921	9,325,000	9,961,900	10,770,000
Public Authority Sales	278,640	274,590	280,000	288,500	309,000
Street Lighting Sales	189,823	194,708	190,000	197,000	201,600
Yard Light Sales	78,753	77,197	76,000	78,000	79,900
Forfeited Discounts	43,823	56,978	58,000	58,000	58,000
Merchandise and Jobbing	56,637	40,647	65,000	65,000	65,000
Recovery of Bad Debts	80	108	-	200	200
Sale of Scrap	28,240	50,958	35,000	35,000	35,000
Miscellaneous Income	16,462	51,047	43,500	35,000	34,000
Refunds and Rebates	12,589	2,223	2,500	2,500	2,500
MISO Revenue	2,266,084	2,353,289	2,500,000	2,418,000	2,461,000
TOTAL OPERATING REVENUES	31,834,482	31,809,664	32,675,000	34,100,600	36,426,200
OPERATING EXPENSES					
GENERATION-OPERATING & MAINTENANCE					
Salaries and Wages	-	-	-	-	100,600
Fringe Benefits	-	-	-	-	54,800
Wind Generation - Traverse	18,157	100,009	25,000	10,500	-
Brown Bridge	1,553	-	-	-	-
Wind Generation Farm	1,841	-	-	-	-
Trap and Transfer	-	117	250	250	250
Union Street Fish Ladder	-	178	250	250	250
Operation Supplies	788	631	1,000	1,000	1,000
Purchased Power - Lansing BWL	6,705,404	7,224,557	6,440,000	6,981,000	7,366,600
Stoney Corners - Wind Energy	2,380,113	2,782,535	2,970,000	2,765,600	2,894,000
Combustion Turbine Power Cost	4,692,108	3,401,472	3,978,000	3,907,000	4,536,000
Campbell #3 Power Cost	4,459,611	5,241,651	4,880,000	4,906,000	4,995,000
Belle River #1 Power Cost	3,817,115	4,627,616	3,960,000	4,495,000	4,030,000
Landfill Gas - Granger Project	110,647	326,712	460,000	613,000	925,000
<i>total purchased power</i>	<i>22,164,998</i>	<i>23,604,543</i>	<i>22,688,000</i>	<i>23,667,600</i>	<i>24,746,600</i>
Coal Dock	8,740	13,895	11,800	8,900	2,500
Communications	288	307	500	500	500
Safety	8,000	13,350	13,600	7,700	5,000
Tools	607	-	300	300	500
Professional and Contractual	43,696	46,276	23,000	136,500	95,000
Professional Development	2,013	3,521	2,300	2,000	2,000
Uniforms	-	-	-	-	2,200
Vehicle Rental	-	-	-	-	7,000
Miscellaneous	-	600	-	800	-
Total Generation O & M	22,250,681	23,783,427	22,766,000	23,836,300	25,018,200
DISTRIBUTION OPERATION & MAINTENANCE					
Salaries and Wages	-	-	-	-	1,397,000
Fringe Benefits	-	-	-	-	989,900
Office Supplies	6,496	4,143	4,700	4,500	4,700
Operation Supplies	35,627	53,798	58,300	45,000	54,000
Utilities	47,067	49,703	60,300	50,000	51,300
Meals and Payments	-	-	-	-	4,800
Communications	17,574	52,920	53,000	47,000	16,700
Software and Hardware	-	-	-	-	122,500
Supervision and Maintenance	656,920	902,966	867,000	708,000	-
Substation	141,977	173,653	184,000	168,000	113,900

City of Traverse City, Michigan
TRAVERSE CITY LIGHT AND POWER
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Approved
Overhead Lines	317,526	423,695	459,000	403,000	160,000
Load and Dispatching	529,680	433,298	408,000	474,000	-
Storm Damage Contingency	383,740	33,552	34,200	100,100	50,000
Underground Lines	186,258	217,598	184,000	210,000	50,000
Customer Installations	30,152	15,822	15,700	22,500	-
Electric Meters	53,190	47,476	45,400	64,000	12,000
Street Lighting	296,548	288,451	252,900	329,000	220,000
Traffic Signal Oper. & Maint.	157,134	186,697	197,900	169,000	70,000
Radio Equipment	1,468	1,146	1,500	1,500	2,500
Plant & Structures	314,830	219,019	257,000	265,000	90,000
Shop Labor	162,606	142,129	147,900	151,500	-
Safety	62,821	78,917	90,000	63,100	47,000
Tools	28,520	20,480	18,900	19,500	70,000
Uniforms	-	-	-	-	12,500
Professional and Contractual	54,348	47,514	37,400	57,100	95,800
Rent Expense	4,485	2,588	3,800	2,000	2,000
Professional Development	104,910	95,301	86,700	104,400	50,400
Printing and Publishing	1,376	1,861	1,900	1,500	4,000
Transportation	-	-	-	-	37,400
Vehicle Rentals	-	-	-	-	131,800
Miscellaneous	1,384	350	500	500	500
Inventory Adjustments	-	(53)	-	-	-
Total Distribution O & M	3,596,637	3,493,024	3,470,000	3,460,200	3,860,700
TRANSMISSION OPERATIONS & MAINTENANCE					
Salaries and Wages	-	-	-	-	211,200
Fringe Benefits	-	-	-	-	5,000
Supervision & Maintenance	28,949	165,659	193,000	169,000	-
Substation	27,183	27,693	42,000	27,000	23,600
Overhead Lines	3,713	1,726	5,200	2,400	5,000
Load and Dispatching	50,817	91,350	97,000	91,400	-
MISO Transmission	21,190	25,154	24,000	25,000	28,000
Tools	-	-	-	-	3,000
Professional and Contractual	-	-	-	-	5,000
Miscellaneous - MPPA transmission project	48,123	55,396	59,700	59,000	59,000
Total Transmission O & M	179,975	366,978	420,900	373,800	339,800
METERING & CUSTOMER ACCOUNTING					
Salaries and Wages	267,988	255,586	300,000	278,900	275,200
Fringe Benefits	118,975	119,846	130,200	144,800	130,900
Office Supplies	3,879	2,483	4,000	4,000	4,500
Communications	355	365	400	400	400
Meal Payments	68	330	600	500	500
Safety	9	24	100	1,400	3,200
Uniforms	3,453	2,629	3,700	2,500	3,600
Professional and Contractual	7,919	39,467	36,500	53,000	29,000
Postage	35,052	29,542	30,000	32,500	34,000
Uncollectable Accounts	16,796	27,856	17,350	30,000	30,000
Collection Costs	535	1,573	1,500	2,000	2,000
Data Processing	20,087	18,769	26,500	20,000	20,500
Transportation	5,281	4,557	5,000	5,000	5,500
Professional Development	3,792	1,374	2,500	2,500	7,000
Printing and Publishing	5,547	3,524	4,600	5,500	5,500
Vehicle Rentals	9,527	8,001	9,200	9,200	-
Miscellaneous	1,163	993	1,250	1,250	1,250
Total Customer Accounting	500,426	516,919	573,400	593,450	553,050

City of Traverse City, Michigan
TRAVERSE CITY LIGHT AND POWER
 For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Approved
CONSERVATION & PUBLIC SERVICES					
Salaries and Wages	-	-	-	-	59,900
Fringe Benefits	-	-	-	-	24,400
Professional and Contractual	44,944	20,788	50,000	5,000	25,000
Contract Labor - Energy Optimization	-	100,000	100,000	100,000	160,000
Public Service and Communicaitons	43,422	8,486	30,000	10,000	21,500
In-Kind Community Services	62,205	38,861	46,000	58,500	-
Community Investment Fund	-	1,000,000	-	-	-
Professional Development	-	-	-	-	5,000
Vehicle Rentals	-	-	-	-	15,000
Increased Energy Optimization Efforts	162	-	300,000	-	-
PA295-EO Compliance	526,000	521,857	501,750	440,000	492,000
Total Conservation & Public Services	676,733	1,689,992	1,027,750	613,500	802,800
ADMINISTRATIVE AND GENERAL					
Salaries and Wages	716,345	461,899	625,000	327,300	356,000
Fringe Benefits	137,566	163,923	200,000	142,300	163,000
Office Supplies	9,708	11,427	8,750	8,750	9,000
Communications	8,089	7,144	6,850	4,600	4,500
Software and Hardware	-	-	-	-	60,000
Fees and Per Diem	51,508	55,627	56,500	62,100	65,000
Board Related Expenses	3,755	4,228	3,350	10,600	15,000
Professional & Contractual	88,284	167,648	150,000	101,500	80,000
Legal Services	58,151	66,563	74,300	63,000	60,000
Employee Appreciation	6,611	4,925	5,000	8,000	9,200
City Fee	1,598,157	1,599,866	1,634,700	1,707,700	1,889,500
Transportation	2,151	1,517	2,700	2,500	2,500
Professional Development	16,074	6,081	20,000	15,500	20,000
Printing & Publishing	2,847	6,034	7,000	6,000	6,000
Insurance and Bonds	52,215	55,453	66,350	66,350	68,000
Miscellaneous	11,564	2,586	4,500	4,000	6,500
Depreciation Expense	1,808,182	1,878,890	1,982,000	1,982,000	2,132,000
Total Administrative and General	4,571,207	4,493,811	4,847,000	4,512,200	4,946,200
Total Operating Expenses	31,775,659	34,344,151	33,105,050	33,389,450	35,520,750
Operating Income / (Loss)	58,823	(2,534,487)	(430,050)	711,150	905,450
NON OPERATING REVENUES/(EXPENSES)					
Rents and Royalties	21,235	23,635	44,250	45,000	45,000
Pole Rentals	31,773	41,593	35,800	36,000	36,000
Reimbursements	354,909	163,980	150,000	371,400	353,600
Interest & Dividend Earnings	420,646	(285,545)	200,000	200,000	200,000
Gain/(Loss) on Sale of Fixed Assets	(172,034)	(4,333)	-	48,000	(360,000)
Total Non Operating Revenue/(Expenses)	656,529	(60,670)	430,050	700,400	274,600
NET INCOME/(LOSS)	\$715,352	(\$2,595,157)	\$ -	\$1,411,550	\$1,180,050

City of Traverse City, Michigan
TRAVERSE CITY LIGHT AND POWER
FIBER OPTICS FUND
For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Approved
OPERATING REVENUES					
Charges for services	\$ 193,810	\$ 208,030	\$ 229,000	\$ 216,000	\$ 243,200
Wi-Fi Service Fee - DDA	-	-	-	-	-
TOTAL OPERATING REVENUES	193,810	208,030	229,000	216,000	243,200
OPERATING EXPENSES					
Salaries and Wages	-	-	-	-	30,960
Fringe Benefits	-	-	-	-	20,930
Office and operating supplies	2,061	-	2,000	2,000	1,000
Supervision and maintenance	28,631	13,858	41,000	14,500	-
Overhead and underground lines	19,245	8,926	16,000	10,600	4,000
Customer installations	8,333	1,762	6,500	5,500	500
Wifi operations and maintenance	-	-	-	-	-
Termination boxes	13,211	5,096	16,500	9,900	2,000
Tools	17	-	150	500	1,000
Professional services	-	-	-	6,000	4,000
Legal services	-	-	-	-	2,000
City fee	9,691	10,402	10,100	10,800	12,160
Professional development	246	2,238	2,150	2,000	2,000
Insurance	995	925	1,000	900	1,100
Repair and maintenance	-	35	500	-	-
Vehicle rental	(93)	-	-	-	4,400
Miscellaneous	-	-	-	100	-
Depreciation expense	86,511	87,222	87,600	87,500	90,000
TOTAL OPERATING EXPENSES	168,848	130,464	183,500	150,300	176,050
Operating income/(loss)	24,962	77,566	45,500	65,700	67,150
NON OPERATING REVENUES					
Reimbursements	39,069	6,431	18,000	20,000	5,000
Net income	\$ 64,031	\$ 83,997	\$ 63,500	\$ 85,700	\$ 72,150

DOWNTOWN DEVELOPMENT AUTHORITY

The Downtown Development Authority (DDA) Board of Directors will hold a public hearing on the budget Friday, May 16, 2014 at 8 a.m., Commission Chambers, Second Floor, Governmental Center. The Board is scheduled to approve the budget on June 21, 2014.

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 is continuing 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 District funds (TIF), are shown in the Reimbursements revenues line items of the budget.

To meet the obligations of the management agreements remaining, the DDA will have nine full time employees, and up to six part time employees depending on the season. Five 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.

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 is evolving to better support the Traverse City Parking office and also allow for more strategic and proactive attention to the downtown. The Traverse City Parking System staff is maturing to better handle the tremendous growth in downtown parking. Furthermore, as in the past (Opera House, State Theatre) we will always be open to partnerships to increase our efficiency and support community efforts, and may launch into a partnership with Grand Traverse County to leverage each organization's strengths and assist where there are shared goals.

City of Traverse City, Michigan
 COMPONENT UNIT
 DOWNTOWN DEVELOPMENT AUTHORITY FUND
 For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Property Taxes	\$ 64,632	\$ 63,590	\$ 64,900	\$ 64,900	\$ 64,900
Reimbursements	462,648	502,018	552,000	552,000	613,100
Rental Income	48,662	48,146	49,000	49,000	46,000
Interest Revenue	703	426	200	200	200
TOTAL REVENUES	576,645	614,180	666,100	666,100	724,200
EXPENDITURES					
Salaries and Wages	504,504	460,974	525,000	525,000	506,900
Fringe Benefits	50,104	42,500	52,500	52,500	117,800
Office/Operating Supplies	4,628	5,400	7,800	7,800	7,800
Professional Services	20,082	19,000	18,000	18,000	30,000
Communications	4,143	4,852	4,100	4,100	4,000
Transportation	320	338	2,000	2,000	2,000
Lodging/Meals	3,367	3,981	5,200	5,200	5,200
Training	1,250	1,409	1,900	1,900	1,900
Community Promotion	14,426	12,000	11,600	11,600	11,600
Printing and Publishing	7,364	9,208	8,000	8,000	7,000
Insurance and Bonds	1,479	1,472	1,800	1,800	1,800
Utilities	5,497	5,794	6,600	6,600	6,600
Repairs and Maintenance	1,961	965	2,100	2,100	2,100
Rentals	7,151	7,896	8,000	8,000	8,000
Legal Services	-	948	5,000	5,000	5,000
Miscellaneous	70	288	500	500	500
Capital Outlay	2,068	995	6,000	6,000	6,000
TOTAL EXPENDITURES	628,414	578,020	666,100	666,100	724,200
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(51,769)	36,160	-	-	-
<hr/>					
Beginning Fund Balance	307,005	255,236	291,396	291,396	291,396
Ending Fund Balance	\$ 255,236	\$ 291,396	\$ 291,396	\$ 291,396	\$ 291,396
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Personnel Services %	88.26%	87.10%	86.70%	86.70%	86.26%

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 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.

The TIF 97 Fund accounts for the public activities in the northern part of downtown. Over the next 13 years this fund will continue to make payments on the Hardy Parking Deck bonds. The budgeted amount for 2014-15 is \$763,800 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 \$85,000. While legal costs are still invoiced to the DDA, the City does not invoice for audit and insurance costs as in the past.

New for 2014-15 is an additional expense in professional services for the Downtown WIFI project for which TIF 97 will pay \$52,000.

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:

GARLAND STREET RECONSTRUCTION (\$1,315,000) *Hotel Indigo and adjacent properties.* Because of the design which has no formal sidewalks and is a street with only partial redevelopment, we are putting the full cost of the project in the CIP. The DDA Board and the City Commission will need to decide, but if we complete the work, then any redevelopment would have to restore the work to its original condition.

PINE STREET PEDESTRIAN WAY (\$1,360,000) We plan on this project moving forward in conjunction with the Garland Street work.

WEST FRONT BRIDGE REPLACEMENT (\$220,000) Leveraging other funds, the DDA has committed to replacing the vehicular bridge as part of the West State and Pine project.

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 Deck.

City of Traverse City, Michigan
 COMPONENT UNIT
 TAX INCREMENT FINANCING 97 FUND
 For the Budget Year 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Property Taxes	\$ 1,220,393	\$ 1,307,403	\$ 1,300,000	\$ 1,300,000	\$ 1,270,700
Grants	7,247	-	-	-	-
Reimbursements	145,000	20,000	115,000	120,000	120,000
Interest Revenue	5,985	4,202	2,000	2,650	2,000
TOTAL REVENUES	1,378,625	1,331,605	1,417,000	1,422,650	1,392,700
EXPENDITURES					
Professional Services	200,320	194,090	200,000	93,000	252,000
Printing and Publishing	194	123	1,000	400	1,000
Contribution To Other Governments	900,695	703,095	760,000	760,000	763,800
Capital Outlay	138,431	799,554	1,500,000	700,000	1,420,000
TOTAL EXPENDITURES	1,239,640	1,696,862	2,461,000	1,553,400	2,436,800
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	138,985	(365,257)	(1,044,000)	(130,750)	(1,044,100)
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Beginning Fund Balance	1,407,295	1,546,280	1,181,023	1,181,023	1,050,273
Ending Fund Balance	\$ 1,546,280	\$ 1,181,023	\$ 137,023	\$ 1,050,273	\$ 6,173

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 \$1,446,000 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 \$41,000. New for 2014/15 is an additional expense in Professional Services for the Downtown WIFI project for which TIF 2 will pay a one-time fee of \$223,500. 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 \$150,000 for Eighth Street Bridge Repair.

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 2014-15

	FY 11/12 Actual	FY 12/13 Actual	FY 13/14 Budget	FY 13/14 Projected	FY 14/15 Requested
REVENUES					
Property Taxes	\$ 798,805	\$ 771,190	\$ 857,000	\$ 905,000	\$ 985,000
Reimbursements	580,000	420,000	450,000	524,000	525,000
Interest Revenue	5,180	3,667	3,000	3,000	3,000
TOTAL REVENUES	1,383,985	1,194,857	1,310,000	1,432,000	1,513,000
EXPENDITURES					
Administrative / Engineering	107,431	117,583	81,300	80,000	85,000
Professional Services	782	51,175	150,000	125,000	333,250
Printing and Publishing	190	479	700	400	700
Contribution To Other Government:	1,318,206	1,157,669	1,382,700	1,382,700	1,446,000
Capital Outlay	20,983	6,000	300,000	75,000	150,000
TOTAL EXPENDITURES	1,447,592	1,332,906	1,914,700	1,663,100	2,014,950
EXCESS OF REVENUES OVER/ (UNDER) EXPENDITURES	(63,607)	(138,049)	(604,700)	(231,100)	(501,950)
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Beginning Fund Balance	1,667,970	1,604,363	1,466,314	1,466,314	1,235,214
Ending Fund Balance	\$ 1,604,363	\$ 1,466,314	\$ 861,614	\$ 1,235,214	\$ 733,264

City of Traverse City, Michigan
Property Tax Millage Rates - All Overlapping Governments
2001-2013

Tax Year	City	County	School	Other	Total
2001 - Homestead	13.5447	5.3931	9.1000	10.4176	38.4554
2001 - Non-Homestead	13.5447	5.3931	27.1000	10.4176	56.4554
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

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 2013 the millage rate was 1.8038).

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

Department	2005-06	2006-07	2007-08	2008-09	2009-10	2010-2011	2011-12	2012-13	2013-14	2014-15
City Manager	3	3	3	3	3	3	3	3	3	3
Human Resources	2	2	2	2	2	1	1	1	2	2
DPS Director	1	1	2	0	0	0	0	0	0	0
GIS Department	0	0	0	0	0	0	0	0	0	1
City Assessor	4	4	4	4	4	4	4	4	4	4
City Attorney	0	0	2	2	2	2	1	1	1	1
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	36	34	33	30	29	30	30
Fire Department	31	31	31	31	27	26	25	24	23	23
Street Department	21	20	20	21	20	19	18	18	17	17
City Engineering	8	8	7	7	7	7	7	6	6	6
Parks & Recreation	16	16	16	15	14	14	12	10	11	12
Zoo Department	3	2	0	0	0	0	0	0	0	0
Planning & Zoning	3	3	3	3	4	4	4	4	4	4
Senior Center	2	2	2	2	2	2	1	1	1	1
Auto Parking	2	2	2	2	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	12
Marina	1	1	1	1	1	1	1	1	1	1
Garage Department	10	10	10	10	9	9	9	9	9	9
Total	176	174	174	172	163	159	150	145	146	148

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 health care benefits only and do not include amounts contributed for pension.

Actuarial valuation date	Actuarial Value of Assets (a)	Actuarial Accrued 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	3,724,352	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
2004 / 2003	306,560	100
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

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
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)
6/30/2003	22,842,110	21,175,431	(1,666,679)	107.9	2,402,524	0.0
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

SCHEDULE OF EMPLOYER CONTRIBUTIONS

Year ended/valuation June 30	Annual Required Contribution	Percentage Contributed
2004 / 2003	396,681	100
2005 / 2004	615,269	100
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

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	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
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

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%

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)
12/31/2003	32,827,731	40,174,115	7,346,384	81.7	6,905,057	106.4
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

SCHEDULE OF EMPLOYER CONTRIBUTIONS

Year ended/valuation June 30	Annual Required Contribution	Percentage Contributed
2004 / 2003	946,826	100
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

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, 2012
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%

CITY OF TRAVERSE CITY, MICHIGAN
SIX YEAR CAPITAL IMPROVEMENT PLAN
Budget Year 2014-2015 by Fund

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All Projects Submitted for 2014/15

Project + -Indicates projects with multiple line items.
* -Indicates new projects submitted for review.

BAYFRONT PLAN NON-TIF IMPLEMENTATION FUND

Project ID	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
874	\$0.00	\$0.00	\$0.00	\$1,813,762.00	\$0.00	\$0.00	\$0.00	\$1,813,762.00	\$0.00	\$1,813,762.00
872	\$0.00	\$0.00	\$0.00	\$1,545,499.00	\$0.00	\$0.00	\$0.00	\$1,545,499.00	\$0.00	\$1,545,499.00
622	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$563,740.00	\$563,740.00	\$300,000.00	\$863,740.00
551	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,318,500.00	\$2,318,500.00
875	\$0.00	\$0.00	\$0.00	\$0.00	\$2,171,514.00	\$0.00	\$0.00	\$2,171,514.00	\$0.00	\$2,171,514.00
597	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$143,302.00	\$0.00	\$143,302.00	\$573,207.00	\$716,509.00
842	\$0.00	\$0.00	\$0.00	\$0.00	\$130,000.00	\$0.00	\$0.00	\$130,000.00	\$0.00	\$130,000.00
873	\$0.00	\$0.00	\$0.00	\$0.00	\$2,847,756.00	\$0.00	\$0.00	\$2,847,756.00	\$0.00	\$2,847,756.00
778	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,142,000.00	\$4,142,000.00
602	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$96,478.00	\$96,478.00	\$50,000.00	\$146,478.00
598	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$235,362.00	\$235,362.00	\$300,000.00	\$535,362.00
619	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$100,000.00	\$211,550.00	\$311,550.00
618	\$0.00	\$0.00	\$0.00	\$375,405.00	\$0.00	\$0.00	\$0.00	\$375,405.00	\$300,000.00	\$675,405.00
568	\$225,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$225,000.00	\$173,900.00	\$398,900.00
Total	\$225,000.00	\$0.00	\$0.00	\$3,734,666.00	\$5,149,270.00	\$143,302.00	\$995,580.00	\$10,247,818.00	\$8,369,157.00	\$18,616,975.00
				\$3,734,666.00	\$5,149,270.00	\$143,302.00	\$995,580.00	\$10,247,818.00	\$8,369,157.00	\$18,616,975.00

CITY OF TRAVERSE CITY, MICHIGAN
 SIX YEAR CAPITAL IMPROVEMENT PLAN
 Budget Year 2014-2015 by Fund

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All Projects Submitted for 2014/15

Project + -Indicates projects with multiple line items.
 * -Indicates new projects submitted for review.

Project ID	Project	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
BROWN BRIDGE MAINTENANCE FUND FUND											
Brown Bridge Maintenance Fund											
848	*Berm Trail Stabilization	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00
849	*Bucks Landing Renovation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00
859	*Canoe Launch Turn Around & Parking Area	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00
850	*Crushed Limestone for New Bottomland Trails (1.8 miles)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00	\$75,000.00	\$0.00	\$75,000.00
862	*Grasshopper Creek Boardwalk Extension	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00	\$15,000.00
847	*Historic Brown's Bridge (West-End)	\$0.00	\$0.00	\$0.00	\$15,000.00	\$125,000.00	\$20,000.00	\$0.00	\$160,000.00	\$0.00	\$160,000.00
851	*Interpretive and Navigational Signage	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00
852	*Invasive Species Surveys	\$0.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$0.00	\$20,000.00
853	*Invasive Species Treatment	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$0.00	\$20,000.00	\$20,000.00	\$60,000.00	\$0.00	\$60,000.00
854	*Native Plant and Wetland Inventory	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	\$15,000.00	\$0.00	\$15,000.00
863	*North Parking Lot Improvements	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00
861	*North Side Bench Cut Trail	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00
856	*Overlook (2) and Access Steps (3 sets)	\$0.00	\$0.00	\$0.00	\$35,000.00	\$0.00	\$0.00	\$0.00	\$35,000.00	\$0.00	\$35,000.00
855	*Overlook and Historical Display at Former Powerhouse	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00	\$0.00	\$15,000.00
857	*Pole Barn Maintenance	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00
858	*Reptile and Amphibian Inventory	\$0.00	\$0.00	\$0.00	\$15,000.00	\$0.00	\$15,000.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00
865	*Southside ADA Trail	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$20,000.00
51	Upper Trail Connector Bridge (East-end)	\$0.00	\$0.00	\$60,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60,000.00	\$0.00	\$60,000.00
860	*Wildlife Habitat Improvements (Bottom lands Planting)	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$10,000.00	\$20,000.00	\$0.00	\$20,000.00
TOTAL BROWN BRIDGE MAINTENANCE FUND		\$0.00	\$0.00	\$115,000.00	\$100,000.00	\$130,000.00	\$145,000.00	\$145,000.00	\$635,000.00	\$0.00	\$635,000.00

CITY OF TRAVERSE CITY, MICHIGAN
 SIX YEAR CAPITAL IMPROVEMENT PLAN

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All Projects Submitted for 2014/15

Budget Year 2014-2015 by Fund

Project + -Indicates projects with multiple line items.
 * -Indicates new projects submitted for review.

FIBER FUND

Project ID	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
834	\$0.00	\$700,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$700,000.00	\$0.00	\$700,000.00
*WIFI PROJECT - DDA										
Total Fiber										
TOTAL FIBER FUND										
	\$0.00	\$700,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$700,000.00	\$0.00	\$700,000.00

CITY OF TRAVERSE CITY, MICHIGAN
 SIX YEAR CAPITAL IMPROVEMENT PLAN
 Budget Year 2014-2015 by Fund

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All Projects Submitted for 2014/15

Project + -Indicates projects with multiple line items.
 * -Indicates new projects submitted for review.

GARAGE FUND

Garage

ID	Project	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
126	Annual Vehicle and Equipment Replacement (Garage)	\$900,000.00	\$2,191,000.00	\$2,171,000.00	\$1,918,721.00	\$1,418,000.00	\$823,765.00	\$1,666,200.00	\$11,088,686.00	\$0.00	\$11,088,686.00
879	*Disaster Recovery Center	\$0.00	\$0.00	\$125,000.00	\$125,000.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00	\$250,000.00
129	Fleet Management Software/Hardware Upgrade	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$50,000.00
740	*Fuel Island Reconditioning	\$0.00	\$0.00	\$60,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60,000.00	\$0.00	\$60,000.00
796	*refurbish west and north sides of D.P.S. building	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$50,000.00
685	*Retrofit Sander Trucks With Updated Sander Controls.	\$0.00	\$28,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28,000.00	\$0.00	\$28,000.00
	Total Garage	\$900,000.00	\$2,319,000.00	\$2,356,000.00	\$2,043,721.00	\$1,418,000.00	\$823,765.00	\$1,666,200.00	\$11,526,686.00	\$0.00	\$11,526,686.00
	TOTAL GARAGE FUND	\$900,000.00	\$2,319,000.00	\$2,356,000.00	\$2,043,721.00	\$1,418,000.00	\$823,765.00	\$1,666,200.00	\$11,526,686.00	\$0.00	\$11,526,686.00

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All Projects Submitted for 2014/15

Project + - Indicates projects with multiple line items.
* - Indicates new projects submitted for review.

Project ID	Project	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
GENERAL FUND											
Cemetery											
48	Oakwood Cemetery Paving of Main Loop in First Addition	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$20,000.00
45	Oakwood Cemetery: Construct New Maintenance Facility	\$154,270.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$154,270.00	\$0.00	\$154,270.00
47	Oakwood Cemetery: Install Cremation Niches in Mausoleum	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$20,000.00	\$0.00	\$20,000.00
	Total Cemetery	\$154,270.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	\$0.00	\$194,270.00	\$0.00	\$194,270.00
Fire											
370	Overhead Garage Doors (FF#1 & FF#2)	\$0.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$0.00	\$15,000.00
841	*TCFD: Replacement of portable radios	\$0.00	\$0.00	\$0.00	\$24,800.00	\$0.00	\$0.00	\$0.00	\$24,800.00	\$0.00	\$24,800.00
840	*TCFD: Replacement phone system	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00
839	*TCFD: Tablets for emergency response vehicles	\$0.00	\$0.00	\$13,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,600.00	\$0.00	\$13,600.00
	Total Fire	\$0.00	\$15,000.00	\$23,600.00	\$24,800.00	\$0.00	\$0.00	\$0.00	\$63,400.00	\$0.00	\$63,400.00
General Government											
784	*Annual City Computers	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$210,000.00	\$0.00	\$210,000.00
843	*Capital Improvement Program software purchase	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00
4	City Document Management System	\$0.00	\$0.00	\$46,500.00	\$54,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$175,500.00	\$0.00	\$175,500.00
777	*City Wide Bench Elevation Survey - Engineering	\$10,000.00	\$0.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$25,000.00
	Total General Government	\$40,000.00	\$30,000.00	\$101,500.00	\$84,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$420,500.00	\$0.00	\$420,500.00
Parks & Rec.											
306	Ashton Park Playground	\$0.00	\$0.00	\$12,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,000.00	\$3,000.00	\$15,000.00
539	Boon Street Park Playground Improvements	\$0.00	\$0.00	\$8,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,000.00	\$2,000.00	\$10,000.00
26	Bryant Park Retaining Wall	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$40,000.00	\$90,000.00
538	Clancy Park Improvements - Phase 1 and Phase 2	\$0.00	\$33,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33,000.00	\$37,000.00	\$70,000.00
3	Hannah Park improvements	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$105,000.00	\$155,000.00
34	Hickory Hills Booster Pump and Well	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$20,000.00	\$50,000.00
28	Hickory Hills Lodge Replacement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$0.00	\$500,000.00	\$500,000.00	\$1,000,000.00
328	Hickory Hills Pole Barn	\$0.00	\$0.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00	\$5,000.00	\$80,000.00
309	Indian Woods Playground	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$0.00	\$0.00	\$15,000.00	\$5,000.00	\$20,000.00
33	Lay Park Improvements	\$0.00	\$0.00	\$0.00	\$0.00	\$65,000.00	\$0.00	\$0.00	\$65,000.00	\$65,000.00	\$130,000.00
785	*Natural Features Inventory (Planning)	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00
684	*Park Sign Replacement	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00
543	Rose and Boyd Park (Triangle Park)	\$0.00	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	\$10,000.00
170	Union Street Dam Betterment Plan	\$0.00	\$20,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$20,000.00
172	Union Street Dam: Outlet relining	\$0.00	\$0.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$400,000.00	\$0.00	\$400,000.00
168	Union Street Dam: Toe Drain	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$50,000.00
	Total Parks & Rec.	\$0.00	\$53,000.00	\$145,000.00	\$595,000.00	\$60,000.00	\$500,000.00	\$0.00	\$1,373,000.00	\$787,000.00	\$2,160,000.00

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GENERAL FUND

Police

Project ID	Project Description	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
767	*Police in-car Cameras	\$10,000.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$20,000.00
Total Police		\$10,000.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$20,000.00
Streets											
779	*Annual Corridor Improvements (E Front, W Front, 8th, 14th and Garfield)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
760	*Annual Crosswalk Maintenance	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
560	Annual Streets Capital Preventive Maintenance	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
888	*Annual Streets Infrastructure including: Streets Program & Capital Preventive Maintenance, Crosswalk Maintenance, Corridor Improvements, Division Street, Traffic Signal Power Backup & Upgrades, and Sidewalk Improvements	\$140,000.00	\$1,250,000.00	\$1,250,000.00	\$1,250,000.00	\$1,250,000.00	\$1,250,000.00	\$1,250,000.00	\$7,640,000.00	\$15,575,000.00	\$23,215,000.00
14	Annual Streets Program	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
845	*Bayshore Corridor Strategy	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$50,000.00	\$0.00	\$50,000.00
864	*Boardman Lake Avenue- 8th to 14th Street	\$0.00	\$0.00	\$2,507,000.00	\$1,006,250.00	\$0.00	\$0.00	\$0.00	\$3,513,250.00	\$0.00	\$3,513,250.00
320	Division Street	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
882	*Eighth Street- Lake Street to Woodmere	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$125,000.00	\$0.00	\$125,000.00	\$375,000.00	\$556,250.00
616	Grand Traverse Commons Infrastructure	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,223,095.00	\$1,223,095.00
322	Kids Creek Stormwater Grant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$196,000.00	\$196,000.00
844	*Local Pedestrian Ordinance expansion	\$0.00	\$0.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,000.00	\$0.00	\$5,000.00
15	Traffic Signal Power Backup	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	Traffic Signal Upgrades	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
633	West Front Street, Elmwood to City limits	\$125,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$125,000.00	\$375,000.00	\$556,250.00
881	*West Front Street, Elmwood to Maple Street	\$0.00	\$0.00	\$125,000.00	\$2,391,250.00	\$1,260,000.00	\$1,385,000.00	\$1,260,000.00	\$11,583,250.00	\$18,119,095.00	\$29,871,095.00
Total Streets		\$265,000.00	\$1,250,000.00	\$3,772,000.00	\$2,391,250.00	\$1,260,000.00	\$1,385,000.00	\$1,260,000.00	\$11,583,250.00	\$18,119,095.00	\$29,871,095.00
Walkways/Bike Paths											
365	Annual Sidewalk Improvements	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
628	Boardman Lake Trail - West - Transportation Alternate	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$144,500.00	\$144,500.00
347	Boardman Lake Trail - West (10th - 14th)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$420,000.00	\$420,000.00
570	Boardman Lake Trail-West (16th to S. Airport)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,793,000.00	\$2,793,000.00
316	Boardman River Walk south of 8th Street Bridge	\$0.00	\$0.00	\$257,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$257,500.00	\$175,000.00	\$515,000.00
Total Walkways/Bike Paths		\$0.00	\$0.00	\$257,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$257,500.00	\$3,533,200.00	\$3,872,500.00
TOTAL GENERAL FUND		\$469,270.00	\$1,358,000.00	\$4,299,600.00	\$3,095,050.00	\$1,415,000.00	\$1,960,000.00	\$1,315,000.00	\$13,911,920.00	\$22,439,295.00	\$36,601,765.00

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HARDY DECK BALANCE FUND

Hardy Deck Balance

Project ID	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
878	\$0.00	\$257,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$257,500.00	\$0.00	\$257,500.00
18	\$0.00	\$0.00	\$0.00	\$515,000.00	\$0.00	\$0.00	\$0.00	\$515,000.00	\$0.00	\$515,000.00
Total Hardy Deck Balance	\$0.00	\$257,500.00	\$0.00	\$515,000.00	\$0.00	\$0.00	\$0.00	\$772,500.00	\$0.00	\$772,500.00
TOTAL HARDY DECK BALANCE FUND		\$257,500.00		\$515,000.00				\$772,500.00	\$0.00	\$772,500.00

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Project ID - Indicates projects with multiple line items.
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Light and Power Fund

Project ID	Project	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
810	*69kv/13.8kv DISTRIBUTION SUBSTATION - SOUTH	\$0.00	\$3,400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,400,000.00	\$0.00	\$3,400,000.00
830	*CASS & LAKE STREET STREETSAPES	\$0.00	\$0.00	\$350,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$350,000.00	\$0.00	\$350,000.00
805	*COMMUNITY SOLAR GARDEN PHASE II	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00	\$250,000.00
828	*CORRIDOR UPGRADE IMPROVEMENTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
814	*COWELL FAMILY CANCER CENTER ALTERNATE FEED	\$0.00	\$190,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$190,000.00	\$0.00	\$190,000.00
806	*DECOMMISSION OF M-72 WINDMILL TURBINE	\$0.00	\$200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200,000.00	\$0.00	\$200,000.00
821	*DISASTER RECOVERY CENTER	\$0.00	\$900,000.00	\$250,000.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$3,150,000.00	\$0.00	\$3,150,000.00
809	*DISTRIBUTION CIRCUIT REBUILD	\$0.00	\$900,000.00	\$950,000.00	\$1,000,000.00	\$1,050,000.00	\$1,100,000.00	\$1,150,000.00	\$6,150,000.00	\$0.00	\$6,150,000.00
831	*EAST FRONT STREET STREETSAPES	\$0.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00	\$0.00	\$400,000.00
829	*FRONT ST LIGHTING AND RECEPTACLES	\$0.00	\$0.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$400,000.00	\$0.00	\$400,000.00
832	*GARLAND STREET STREETSAPES	\$0.00	\$200,000.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00	\$300,000.00
824	*HASTINGS STREET CENTER FACILITY IMPROVEMENTS	\$0.00	\$350,000.00	\$0.00	\$950,000.00	\$0.00	\$0.00	\$0.00	\$1,300,000.00	\$0.00	\$1,300,000.00
808	*LINE IMPROVEMENTS, EXTENSIONS AND NEW SERVICES	\$0.00	\$850,000.00	\$900,000.00	\$950,000.00	\$1,000,000.00	\$1,100,000.00	\$1,150,000.00	\$5,950,000.00	\$0.00	\$5,950,000.00
866	*METER TEST BOARD	\$0.00	\$40,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40,000.00	\$0.00	\$40,000.00
811	*OVERHEAD TO UNDERGROUND CONVERSION PROJECTS	\$0.00	\$250,000.00	\$350,000.00	\$0.00	\$350,000.00	\$0.00	\$0.00	\$2,000,000.00	\$0.00	\$2,000,000.00
833	*PARK STREET STREETSAPES	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$0.00	\$100,000.00
815	*PARSONS SWITCHING STATION	\$0.00	\$0.00	\$100,000.00	\$600,000.00	\$0.00	\$0.00	\$0.00	\$700,000.00	\$0.00	\$700,000.00
822	*PHONE SYSTEM	\$0.00	\$65,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$65,000.00	\$0.00	\$65,000.00
837	*PINE STREET OVERHEAD TO UNDERGROUND CONVERSION	\$0.00	\$1,665,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,665,000.00	\$0.00	\$1,665,000.00
817	*RECLOSURE UPGRADES	\$0.00	\$100,000.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$200,000.00	\$0.00	\$200,000.00
869	*RIVERWALK LIGHTING (N SIDE OF BOARDMAN RIVER)	\$0.00	\$200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200,000.00	\$0.00	\$200,000.00
826	*SCADA SYSTEM REPLACEMENT	\$0.00	\$0.00	\$350,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$350,000.00	\$0.00	\$350,000.00
825	*SMART METERING TECHNOLOGIES (AMI) PILOT PROGRAM	\$0.00	\$0.00	\$50,000.00	\$200,000.00	\$1,000,000.00	\$1,000,000.00	\$0.00	\$2,250,000.00	\$0.00	\$2,250,000.00
818	*STREET LIGHTING (LED) SYSTEM REPLACEMENTS	\$0.00	\$180,000.00	\$180,000.00	\$60,000.00	\$0.00	\$0.00	\$0.00	\$420,000.00	\$0.00	\$420,000.00
813	*STREET LIGHTING SYSTEM EXPANDED	\$0.00	\$0.00	\$200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200,000.00	\$0.00	\$200,000.00
867	*STRINGING TRAILER	\$0.00	\$60,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60,000.00	\$0.00	\$60,000.00
819	*SUBSTATION TRANSFORMER UPGRADES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500,000.00	\$0.00	\$1,500,000.00	\$0.00	\$1,500,000.00
823	*SYSTEM MODELING SOFTWARE	\$0.00	\$80,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$80,000.00	\$0.00	\$80,000.00
820	*TRANSMISSION LINE RECONDUCTOR	\$0.00	\$0.00	\$1,575,000.00	\$600,000.00	\$600,000.00	\$600,000.00	\$0.00	\$4,275,000.00	\$0.00	\$4,275,000.00
868	*W. FRONT ST (TCSB) TO OAK ST STREETSAPES	\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150,000.00	\$0.00	\$150,000.00
827	*WORK ORDER AND ASSET MANAGEMENT SOFTWARE SYSTEM	\$0.00	\$92,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$92,000.00	\$0.00	\$92,000.00
	Total Light and Power	\$0.00	\$9,072,000.00	\$5,755,000.00	\$5,560,000.00	\$5,300,000.00	\$5,650,000.00	\$4,150,000.00	\$35,487,000.00	\$0.00	\$35,487,000.00
	TOTAL LIGHT AND POWER FUND		\$9,072,000.00	\$5,755,000.00	\$5,560,000.00	\$5,300,000.00	\$5,650,000.00	\$4,150,000.00	\$35,487,000.00	\$0.00	\$35,487,000.00

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Project + -Indicates projects with multiple line items.
 ID * -Indicates new projects submitted for review.

OPERA HOUSE FUND

Opera House

Project ID	Opera House Heating System	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
142		\$0.00	\$0.00	\$0.00	\$65,000.00	\$0.00	\$0.00	\$0.00	\$65,000.00	\$0.00	\$65,000.00
	Total Opera House	\$0.00	\$0.00	\$0.00	\$65,000.00	\$0.00	\$0.00	\$0.00	\$65,000.00	\$0.00	\$65,000.00
	TOTAL OPERA HOUSE FUND				\$65,000.00				\$65,000.00	\$0.00	\$65,000.00

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SENIOR CENTER FUND FUND

Senior Center

Project ID	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
871	\$0.00	\$50,000.00	\$0.00	\$450,000.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$0.00	\$500,000.00
	\$0.00	\$50,000.00	\$0.00	\$450,000.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$0.00	\$500,000.00
TOTAL SENIOR CENTER FUND FUND		\$50,000.00	\$0.00	\$450,000.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$0.00	\$500,000.00

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Project ID	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
717	\$0.00	\$0.00	\$0.00	\$0.00	\$257,500.00	\$0.00	\$0.00	\$257,500.00	\$0.00	\$515,000.00
*East Front Streetscapes (Boardman to Grandview Parkway) (+TIF97)										
Total Special Assessment Fund										
TOTAL SPECIAL ASSESSMENT FUND										
	\$0.00	\$0.00	\$0.00	\$0.00	\$257,500.00	\$0.00	\$0.00	\$257,500.00	\$0.00	\$515,000.00

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Project ID	Project	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
TAX INCREMENT FINANCING FUND											
TIF 2											
61	Cass & Lake: Streetscape Improvements (+SID)	\$0.00	\$0.00	\$0.00	\$272,750.00	\$0.00	\$0.00	\$0.00	\$272,750.00	\$272,750.00	\$545,500.00
58	Eighth Street Bridge Repair	\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150,000.00	\$750,000.00	\$900,000.00
623	South Cass Street Bridge Repair (+TIF97)	\$0.00	\$0.00	\$66,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$66,000.00	\$720,000.00	\$852,000.00
	Total TIF 2	\$0.00	\$150,000.00	\$66,000.00	\$272,750.00	\$0.00	\$0.00	\$0.00	\$488,750.00	\$1,742,750.00	\$2,297,500.00
TIF 97											
714	*200 Block Alley Enhanced Improvements	\$0.00	\$0.00	\$0.00	\$817,000.00	\$0.00	\$0.00	\$0.00	\$817,000.00	\$0.00	\$817,000.00
870	*Civic Square	\$0.00	\$0.00	\$0.00	\$0.00	\$4,000,000.00	\$0.00	\$0.00	\$4,000,000.00	\$2,000,000.00	\$6,000,000.00
369	East Front Street, 300 Block Mid-Block Crosswalk	\$0.00	\$0.00	\$55,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55,000.00	\$0.00	\$55,000.00
705	*East Front Streetscapes (Boardman to Grandview Parkway) (+SID)	\$0.00	\$0.00	\$0.00	\$0.00	\$257,500.00	\$0.00	\$0.00	\$257,500.00	\$0.00	\$515,000.00
781	*Farmers Market	\$0.00	\$0.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000,000.00	\$0.00	\$1,000,000.00
63	Garland Street Reconstruction/streetscapes	\$0.00	\$1,315,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,315,000.00	\$0.00	\$1,315,000.00
713	*Grandview Parkway Pedestrian Crossing Enhancement	\$0.00	\$0.00	\$0.00	\$750,000.00	\$0.00	\$0.00	\$0.00	\$750,000.00	\$0.00	\$750,000.00
82	Lower Boardman River Enhancements	\$0.00	\$0.00	\$0.00	\$700,000.00	\$0.00	\$0.00	\$0.00	\$700,000.00	\$0.00	\$700,000.00
885	*North Cass Street Bridge Rehabilitation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$935,000.00	\$935,000.00	\$0.00	\$1,035,000.00
586	Park Street Bridge Repair	\$0.00	\$0.00	\$0.00	\$0.00	\$150,000.00	\$0.00	\$0.00	\$150,000.00	\$750,000.00	\$900,000.00
66	Pine Street Pedestrian Way	\$0.00	\$1,360,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,360,000.00	\$0.00	\$1,360,000.00
646	Public Restrooms at Lot O	\$0.00	\$0.00	\$0.00	\$316,000.00	\$0.00	\$0.00	\$0.00	\$316,000.00	\$0.00	\$316,000.00
187	South Cass Street Bridge Repair(+TIF2)	\$0.00	\$0.00	\$0.00	\$0.00	\$66,000.00	\$0.00	\$0.00	\$66,000.00	\$720,000.00	\$852,000.00
186	South Union Street Bridge Repair (+TIF2)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$102,500.00	\$0.00	\$102,500.00	\$387,500.00	\$592,500.00
877	*Uptown/West Front Riverwalk from Union Street Dam to West Front Bridge	\$0.00	\$0.00	\$0.00	\$710,000.00	\$490,000.00	\$0.00	\$0.00	\$1,200,000.00	\$0.00	\$1,200,000.00
645	West Front St Redevelopment (BOND)	\$0.00	\$1,100,000.00	\$1,100,000.00	\$1,100,000.00	\$1,100,000.00	\$1,100,000.00	\$1,100,000.00	\$6,600,000.00	\$0.00	\$6,600,000.00
535	West Front Street Bridge Replacement and Streetscape	\$0.00	\$20,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$2,100,000.00	\$2,320,000.00
	Total TIF 97	\$0.00	\$3,995,000.00	\$2,155,000.00	\$3,643,000.00	\$6,813,500.00	\$1,202,500.00	\$2,035,000.00	\$19,844,000.00	\$5,957,500.00	\$26,327,500.00
	TOTAL TAX INCREMENT FINANCING FUND	\$4,145,000.00	\$2,221,000.00	\$2,221,000.00	\$3,915,750.00	\$6,813,500.00	\$1,202,500.00	\$2,035,000.00	\$20,332,750.00	\$7,700,250.00	\$28,625,000.00

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TRAVERSE CITY PARKING SYSTEM FUND

ID	Project	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
545	Lot B Rehab	\$0.00	\$0.00	\$92,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$92,000.00	\$0.00	\$92,000.00
550	Lot D Reconstruction/Boardman River Boat Launch	\$143,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$143,750.00	\$225,000.00	\$368,750.00
708	*Lot O Remediation	\$0.00	\$0.00	\$430,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$430,000.00	\$0.00	\$430,000.00
729	*Lot P Reconstruction	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00
728	*Lot V Reconstruction	\$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$25,000.00
133	Lots W and N Restructuring	\$0.00	\$128,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$128,000.00	\$0.00	\$128,000.00
131	Warehouse District Parking Enhancement	\$0.00	\$70,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$70,000.00	\$0.00	\$70,000.00
782	*West Front Area Land Purchase	\$0.00	\$1,350,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,350,000.00	\$0.00	\$1,350,000.00
	Total Parking System	\$143,750.00	\$1,548,000.00	\$522,000.00	\$55,000.00	\$0.00	\$0.00	\$0.00	\$2,268,750.00	\$225,000.00	\$2,493,750.00
	TOTAL TRAVERSE CITY PARKING SYSTEM FUND	\$143,750.00	\$1,548,000.00	\$522,000.00	\$55,000.00	\$0.00	\$0.00	\$0.00	\$2,268,750.00	\$225,000.00	\$2,493,750.00

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ID * -Indicates new projects submitted for review.

WASTE WATER FUND

Project ID	Project Description	Fiscal Year						Funding Sum	Non-City Funds	Project Cost
		2013-14	2014-15	2015-16	2016-17	2017-18	2018-19			
Sewer Collection System										
366	Annual Sewer Rehab/Replace	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$0.00	\$3,150,000.00
13	Annual Storm Water Management Program	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$350,000.00
344	Automated Meter Reading System AMR (+Water)	\$0.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$0.00	\$240,000.00
293	Catch Basin & Manhole Casting Replacement	\$30,000.00	\$30,000.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$90,000.00
789	*Front Street Lifestation	\$0.00	\$0.00	\$52,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52,000.00
800	*Granite XP Software/ESRI Module	\$0.00	\$13,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,000.00
356	Install Generator Woodmere Pump	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00
794	*Riverine Lifestation Upgrade	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00
790	*TBA Lifestation Upgrade	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
534	Water Meters	\$0.00	\$0.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00
Total Sewer Collection System		\$555,000.00	\$583,000.00	\$727,000.00	\$615,000.00	\$615,000.00	\$615,000.00	\$615,000.00	\$0.00	\$4,355,000.00
Sewer Plant & Buildings										
793	*Arc Flash Evaluation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
791	*Boiler Gas Treatment Upgrades	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00
792	*Digester #4 Cover Repair	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$125,000.00	\$0.00	\$0.00	\$125,000.00
787	*Digester #4 Mixer	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00
737	*Digester Heating	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00
786	*Membrane Gate Replacement	\$0.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$100,000.00
88	Plant - Biosolids recirculation and mixing system improvement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52,000.00	\$0.00	\$52,000.00
87	Plant - Membrane Replacement	\$0.00	\$425,000.00	\$425,000.00	\$425,000.00	\$425,000.00	\$425,000.00	\$425,000.00	\$0.00	\$2,550,000.00
91	Plant - Primary Chain Drive Replacement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00	\$500,000.00
795	*SCADA Upgrade	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45,000.00	\$0.00	\$45,000.00
788	*SDC Control Pannel	\$0.00	\$26,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26,000.00
764	*Window Replacement 503 Hannah Ave.	\$0.00	\$0.00	\$27,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27,000.00
Total Sewer Plant & Buildings		\$0.00	\$486,000.00	\$487,000.00	\$450,000.00	\$475,000.00	\$1,090,000.00	\$810,000.00	\$772,000.00	\$3,480,000.00
TOTAL WASTE WATER FUND		\$555,000.00	\$1,069,000.00	\$1,214,000.00	\$1,065,000.00	\$1,090,000.00	\$1,455,000.00	\$1,387,000.00	\$3,453,000.00	\$7,835,000.00
TOTAL WASTE WATER FUND		\$6,933,000.00								

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Carry Forward 2013-14 Fiscal Year 2014-15 Fiscal Year 2015-16 Fiscal Year 2016-17 Fiscal Year 2017-18 Fiscal Year 2018-19 Fiscal Year 2019-20 Funding Sum Non-City Funds Project Cost

WATER FUND

ID	Project	Carry Forward 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20	Funding Sum	Non-City Funds	Project Cost
884	*Water/Sewer Maintenance Building Fiber Connection	\$0.00	\$12,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,500.00	\$0.00	\$25,000.00
	Total	\$0.00	\$12,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,500.00	\$0.00	\$25,000.00
	Water Distribution System										
367	Annual Water Rehab/Replace	\$0.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$450,000.00	\$2,700,000.00	\$0.00	\$2,700,000.00
288	Automated Meter Reading System (AMR) (+WasteWater)	\$0.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$240,000.00	\$0.00	\$240,000.00
113	Barlow Reservoir Structural/Coating Rehabilitation	\$0.00	\$300,000.00	\$300,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$1,400,000.00	\$0.00	\$1,400,000.00
799	*Huron Hills Booster Station Demolition Project	\$0.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00	\$0.00	\$75,000.00
801	*Replacement - Large Diameter Water Tapping Machine	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00
171	Union Street Dam: Move or Sleeve Waterline	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
533	Water Meters	\$0.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$450,000.00	\$0.00	\$450,000.00
	Total Water Distribution System	\$0.00	\$970,000.00	\$865,000.00	\$765,000.00	\$765,000.00	\$765,000.00	\$815,000.00	\$4,945,000.00	\$0.00	\$4,945,000.00
	Water System Reliability Projects										
116	Carter Road Water Main Extension (+Elmwood Twp SID)	\$0.00	\$0.00	\$0.00	\$0.00	\$130,000.00	\$0.00	\$0.00	\$130,000.00	\$130,000.00	\$260,000.00
770	*High Service Pump Bearing Repair	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00
115	Midtown Water Transmission Line	\$0.00	\$0.00	\$280,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$280,000.00	\$0.00	\$280,000.00
123	Plant - Low Service Pump Upgrade - Plant	\$0.00	\$0.00	\$0.00	\$2,150,000.00	\$0.00	\$0.00	\$0.00	\$2,150,000.00	\$0.00	\$2,150,000.00
119	Plant - Raw Water Intake	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,000,000.00	\$4,000,000.00	\$0.00	\$4,000,000.00
122	Regional Water Storage	\$0.00	\$0.00	\$245,000.00	\$0.00	\$4,000,000.00	\$0.00	\$0.00	\$4,245,000.00	\$0.00	\$4,245,000.00
803	*Valve Maintenance Trailer - Water System	\$0.00	\$57,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$57,000.00	\$0.00	\$57,000.00
	Total Water System Reliability Projects	\$0.00	\$87,000.00	\$525,000.00	\$2,150,000.00	\$4,130,000.00	\$0.00	\$4,000,000.00	\$10,892,000.00	\$130,000.00	\$11,022,000.00
	Water Treatment										
731	*Generator Plug Receptacle for Low Service Pump Station	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$0.00	\$20,000.00	\$0.00	\$20,000.00
121	Plant - Freight Elevator Compliance	\$0.00	\$0.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00	\$30,000.00
103	Plant - SCADA, Including Filter Valves and Master Meter Replacement	\$0.00	\$1,100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,100,000.00	\$0.00	\$1,100,000.00
507	Replacement of Air Compressors	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00	\$10,000.00
769	*Security System Upgrade	\$0.00	\$0.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$0.00	\$15,000.00
508	Sump Pump Replacement	\$0.00	\$0.00	\$80,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$80,000.00	\$0.00	\$80,000.00
747	*Variable Frequency Drive for High Service Pump	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00	\$50,000.00
	Total Water Treatment	\$0.00	\$1,100,000.00	\$125,000.00	\$60,000.00	\$20,000.00	\$0.00	\$0.00	\$1,305,000.00	\$0.00	\$1,305,000.00
	TOTAL WATER FUND	\$0.00	\$2,169,500.00	\$1,515,000.00	\$2,975,000.00	\$4,915,000.00	\$765,000.00	\$4,815,000.00	\$17,154,500.00	\$130,000.00	\$17,297,000.00



Fund: Bayfront Plan NON-TIF Implementation

Department: Not Specified

Project Name: **Con Foster Commons** **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, landscaping and enhanced walks. It also includes the demolition of a marina storage building, reconfigured marina parking lot area.

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$1,813,762
<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>	\$20,000
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$1,813,762
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Federal / State Grant - \$1,813,762

Project Name: **Hall Street Beach** **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

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$1,545,499
<i>Submitter:</i>	Russ Soyring	<i>Study:</i>	\$10,000
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$121,491
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$1,114,908
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Federal / State Grant - \$1,545,499

Project Name: **Hall to Oak Street Promenade** **622**

Project Description: Bayfront Plan Implementation: Components include a promenade, stormwater treatment structure, stairs, ramps, landscaping, picnic tables and bike racks. Amenities will require higher service costs. Promenade will reduce the efforts needed to control bank erosion. Location: North of the Beach Volleyball Courts

<i>Fiscal Years:</i>	Start: 19/20 End: 19/20	<i>Est. Total Cost:</i>	\$863,740
<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
		<i>Funding Sources:</i>	General Fund - \$563,740 Federal / State Grant - \$300,000

Project Name: **Holiday Inn Phase - Bayfront Plan** **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: 18/19 End: 18/19	<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
		<i>Funding Sources:</i>	General Fund - \$0
			Federal / State Grant - \$1,854,800
			Brownfield - \$463,700

Project Name: **Marina Boat Launch Parking** **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: 17/18 End: 17/18	<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
		<i>Funding Sources:</i>	Federal / State Grant - \$2,171,514

Project Name: **Murchie Bridge Underpass and Walks to East** **597**

Project Description: Wider pedestrian underpass at Murchie Bridge. Walkways, stairs, ramps and a promenade are other key elements of the project.

<i>Fiscal Years:</i>	Start: 18/19 End: 18/19	<i>Est. Total Cost:</i>	\$716,509
<i>Submitter:</i>	Russ Soyring	<i>Study:</i>	\$10,000
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$51,201
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$655,308
		<i>Annual Maint. Cost:</i>	\$30,000
		<i>Funding Sources:</i>	General Fund - \$143,302
			Federal / State Grant - \$573,207

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

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

<i>Fiscal Years:</i>	Start: 17/18 End: 17/18	<i>Est. Total Cost:</i>	\$130,000
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Submitter: Tim Lodge
Priority: Important (could do):
Fund: Bayfront Plan NON-TIF Implementation
Department: Not Specified

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$26,000
Construction: \$104,000
Annual Maint. Cost: \$1,000
Funding Sources: Federal / State Grant - \$130,000

Project Name: Open Space 873

Project Description: Bayfront Plan: The open space plan remains unencumbered by new features or vegetation what 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.)

Fiscal Years: Start: 17/18 End: 17/18 *Est. Total Cost:* **\$2,847,756**

Submitter: Russ Soyring *Study:* \$20,000
Priority: Important (could do): *Land Acquisition/ROW:* \$0
Fund: Bayfront Plan NON-TIF Implementation *Engineering/Design:* \$205,291
Department: Not Specified *Construction:* \$2,052,914
Annual Maint. Cost: \$0
Funding Sources: Federal / State Grant - \$2,847,756

Project Name: Public Pier 778

Project Description: The proposed public pier would extend out into Grand Traverse Bay/Lake Michigan. The pier would provide universal access for fishing from the shore. It would consist of a 15-foot wide pier projecting 550-feet into Grand Traverse Bay and includes a 30'x30' platform with large tensile structure. Interpretive signage, connection with the TART Trail and other amenity features to be explored.

Fiscal Years: Start: 14/15 End: 16/17 *Est. Total Cost:* **\$4,142,000**

Submitter: Russ Soyring *Study:* \$242,000
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: Bayfront Plan NON-TIF Implementation *Engineering/Design:* \$0
Department: Not Specified *Construction:* \$3,900,000
Annual Maint. Cost: \$10,000
Funding Sources: General Fund - \$0
 Federal / State Grant - \$3,242,000
 Private - \$900,000

Project Name: Senior Center Bayfront Phase 602

Project Description: Sidewalks, Parking Lot Improvement and Stormwater Treatment Structure are key elements of the project.

Fiscal Years: Start: 19/20 End: 19/20 *Est. Total Cost:* **\$146,478**

Submitter: Russ Soyring *Study:* \$4,000
Priority: Important (could do): *Land Acquisition/ROW:* \$0
Fund: Bayfront Plan NON-TIF Implementation *Engineering/Design:* \$11,410
Department: Not Specified *Construction:* \$146,478
Annual Maint. Cost: \$8,000



Funding Sources: General Fund - \$96,478
Federal / State Grant - \$50,000

Project Name: Sunset Beach Bayfront Phase 598

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

<i>Fiscal Years:</i>	Start: 19/20 End: 19/20	<i>Est. Total Cost:</i>	\$535,362
<i>Submitter:</i>	Russ Soyring	<i>Study:</i>	\$6,000
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$41,872
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$535,362
		<i>Annual Maint. Cost:</i>	\$10,000
		<i>Funding Sources:</i>	General Fund - \$235,362 Federal / State Grant - \$300,000

Project Name: TART Trail Division to Hall Street 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.

<i>Fiscal Years:</i>	Start: 19/20 End: 19/20	<i>Est. Total Cost:</i>	\$311,550
<i>Submitter:</i>	Russ Soyring	<i>Study:</i>	\$2,000
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$31,155
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$311,550
		<i>Annual Maint. Cost:</i>	\$15,000
		<i>Funding Sources:</i>	General Fund - \$100,000 Federal / State Grant - \$211,550

Project Name: West End Beach Phase- Bayfront Plan 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.

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$675,405
<i>Submitter:</i>	Russ Soyring	<i>Study:</i>	\$6,000
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Bayfront Plan NON-TIF Implementation	<i>Engineering/Design:</i>	\$67,541
<i>Department:</i>	Not Specified	<i>Construction:</i>	\$675,405
		<i>Annual Maint. Cost:</i>	\$34,000
		<i>Funding Sources:</i>	General Fund - \$375,405 Federal / State Grant - \$300,000

Project Name: West End Beach Trail Extension and Access 568



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Project Description: Extend the bayfront trail 1,100 feet and a new mid block crossing of Grandview Parkway near Elmwood Avenue. A barrier free ramp to the beach along with benches and bike racks are also included. Crossing will be lighted for high visibility at night. Storm drain near Spruce Street will be retrofitted with an oil/grit separator chamber.

Fiscal Years: Start: 13/14 End: 13/14

Est. Total Cost: **\$398,900**

Submitter: Russ Soyring

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Bayfront Plan NON-TIF Implementation

Engineering/Design: \$34,000

Department: Not Specified

Construction: \$237,586

Annual Maint. Cost: \$9,000

Funding Sources: General Fund - \$225,000

Federal / State Grant - \$173,900



Fund: Brown Bridge Maintenance Fund

Department: Brown Bridge Maintenance Fund

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: 18/19 End: 18/19

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: Brown Bridge Maintenance Fund

Construction: \$10,000

Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Fund - \$10,000

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: 18/19 End: 18/19

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: Brown Bridge Maintenance Fund

Construction: \$30,000

Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Fund - \$30,000

Project Name: Canoe Launch Turn Around & Parking Area **859**

Project Description: Improve parking and accessibility at existing canoe launch.

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

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: Brown Bridge Maintenance Fund

Construction: \$10,000

Annual Maint. Cost: \$0

Funding Sources: Brown Bridge Fund - \$10,000

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: 19/20 End: 19/20

Est. Total Cost: **\$75,000**



Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Brown Bridge Maintenance Fund

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$75,000
Annual Maint. Cost: \$0
Funding Sources: Brown Bridge Fund - \$75,000

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: 19/20 End: 19/20 *Est. Total Cost:* **\$15,000**

Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Brown Bridge Maintenance Fund

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$15,000
Annual Maint. Cost: \$0
Funding Sources: Brown Bridge Fund - \$15,000

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: 16/17 End: 18/19 *Est. Total Cost:* **\$160,000**

Submitter: Larry LaCross
Priority: Essential (should do):
Fund: Brown Bridge Maintenance Fund
Department: Brown Bridge Maintenance Fund

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$160,000
Annual Maint. Cost: \$0
Funding Sources: Brown Bridge Fund - \$160,000

Project Name: Interpretive and Navigational Signage 851

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

Fiscal Years: Start: 18/19 End: 18/19 *Est. Total Cost:* **\$10,000**

Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Brown Bridge Maintenance Fund

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$10,000
Annual Maint. Cost: \$0
Funding Sources: Brown Bridge Fund - \$10,000



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: 16/17 End: 19/20

Est. Total Cost: \$20,000

Submitter: Larry LaCross
Priority: Essential (should do):
Fund: Brown Bridge Maintenance Fund
Department: Brown Bridge Maintenance Fund

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$15,000
Annual Maint. Cost: \$0
Funding Sources: Brown Bridge Fund - \$20,000

Project Name: Invasive Species Treatment 853

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

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

Est. Total Cost: \$60,000

Submitter: Larry LaCross
Priority: Essential (should do):
Fund: Brown Bridge Maintenance Fund
Department: Brown Bridge Maintenance Fund

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$60,000
Annual Maint. Cost: \$0
Funding Sources: Brown Bridge Fund - \$60,000

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: Brown Bridge Maintenance Fund

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$15,000
Annual Maint. Cost: \$0
Funding Sources: Brown Bridge Fund - \$15,000

Project Name: North Parking Lot Improvements 863

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

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

Est. Total Cost: \$30,000

Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Brown Bridge Maintenance Fund

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$30,000
Annual Maint. Cost: \$0
Funding Sources: Brown Bridge Fund - \$30,000



Project Name: North Side Bench Cut Trail **851**

Project Description: Install single track pedestrian trail from the Ranch Rudolf parking lots to river level. This trail will bypass the 264 steps currently used and provide better year-round accessibility while reducing maintenance costs.

Fiscal Years: Start: 15/16 End: 15/16	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: Brown Bridge Maintenance Fund	Construction: \$10,000
	Annual Maint. Cost: \$0
	Funding Sources: Brown Bridge Fund - \$10,000

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: Brown Bridge Maintenance Fund	Construction: \$35,000
	Annual Maint. Cost: \$0
	Funding Sources: Brown Bridge Fund - \$35,000

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: 19/20 End: 19/20	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: Brown Bridge Maintenance Fund	Construction: \$15,000
	Annual Maint. Cost: \$0
	Funding Sources: Brown Bridge Fund - \$15,000

Project Name: Pole Barn Maintenance **857**

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

Fiscal Years: Start: 15/16 End: 15/16	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: Brown Bridge Maintenance Fund	Construction: \$10,000
	Annual Maint. Cost: \$0
	Funding Sources: Brown Bridge Fund - \$10,000



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

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

<i>Fiscal Years:</i>	Start: 16/17 End: 18/19	<i>Est. Total Cost:</i>	\$30,000
<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>	Brown Bridge Maintenance Fund	<i>Construction:</i>	\$30,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Brown Bridge Fund - \$30,000

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

<i>Fiscal Years:</i>	Start: 15/16 End: 16/17	<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>	Brown Bridge Maintenance Fund	<i>Construction:</i>	\$20,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Brown Bridge Fund - \$20,000

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: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$60,000
<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>	Brown Bridge Maintenance Fund	<i>Construction:</i>	\$60,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Brown Bridge Fund - \$60,000

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: 16/17 End: 19/20	<i>Est. Total Cost:</i>	\$20,000
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Submitter: Larry LaCross
Priority: Important (could do):
Fund: Brown Bridge Maintenance Fund
Department: Brown Bridge Maintenance Fund

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$20,000
Annual Maint. Cost: \$0
Funding Sources: Brown Bridge Fund - \$20,000



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Fund: Fiber

Department: Fiber

Project Name: **WIFI PROJECT - DDA**

834

Project Description: Installation of WI-FI System in the downtown district.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$700,000**

Submitter: Karla Myers-Beman

Study: \$0

Priority:

Land Acquisition/ROW: \$0

Fund: Fiber

Engineering/Design: \$0

Department: Fiber

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Light & Power - \$700,000



Fund: Garage

Department: Garage

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: 13/14 End: 19/20

Est. Total Cost: \$11,088,686

Submitter: Scott Meter

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 - \$11,088,686

Project Name: Disaster Recovery Center 879

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: 15/16 End: 16/17

Est. Total Cost: \$250,000

Submitter: Dave Green

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 - \$250,000

Project Name: Fleet Management Software/Hardware Upgrade 129

Project Description: Upgrade software and hardware for fleet management system that is used for our Garage operation.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: \$50,000

Submitter: Scott Meter

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: Garage

Engineering/Design: \$0

Department: Garage

Construction: \$0

Annual Maint. Cost: \$7,000

Funding Sources: Garage Fund - \$50,000

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.

<i>Fiscal Years:</i>	Start: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$60,000
<i>Submitter:</i>	Scott Meterer	<i>Study:</i>	\$0
<i>Priority:</i>	Imperitive (must do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Garage	<i>Engineering/Design:</i>	\$4,000
<i>Department:</i>	Garage	<i>Construction:</i>	\$60,000
		<i>Annual Maint. Cost:</i>	\$3,000
		<i>Funding Sources:</i>	Garage Fund - \$60,000

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.

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$50,000
<i>Submitter:</i>	Scott Meterer	<i>Study:</i>	\$0
<i>Priority:</i>	Important (could do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Garage	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Garage	<i>Construction:</i>	\$50,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Garage Fund - \$50,000

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

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$28,000
<i>Submitter:</i>	Scott Meterer	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Garage	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Garage	<i>Construction:</i>	\$28,000
		<i>Annual Maint. Cost:</i>	\$1,500
		<i>Funding Sources:</i>	Garage Fund - \$28,000



Fund: General

Department: Cemetery

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

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.

Fiscal Years: Start: 13/14 End: 13/14	Est. Total Cost: \$154,270
Submitter: Lauren Vaughn	Study: \$0
Priority: Essential (should do):	Land Acquisition/ROW: \$0
Fund: General	Engineering/Design: \$10,000
Department: Cemetery	Construction: \$140,000
	Annual Maint. Cost: \$1,000
	Funding Sources: General Fund - \$154,270

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
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: \$100
	Funding Sources: General Fund - \$20,000



Department: Fire

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 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.

Fiscal Years: Start: 14/15 End: 14/15	Est. Total Cost: \$15,000
Submitter: Jim Tuller	Study: \$0
Priority: Essential (should do):	Land Acquisition/ROW: \$0
Fund: General	Engineering/Design: \$0
Department: Fire	Construction: \$15,000
	Annual Maint. Cost: \$0
	Funding Sources: General Fund - \$15,000

Project Name: TCFD: Replacement of portable radios 841

Project Description: Replacement of portable radios for Traverse City Fire Department.

Fiscal Years: Start: 16/17 End: 16/17	Est. Total Cost: \$24,800
Submitter: Missy Luick	Study: \$0
Priority: Essential (should do):	Land Acquisition/ROW: \$0
Fund: General	Engineering/Design: \$0
Department: Fire	Construction: \$0
	Annual Maint. Cost: \$0
	Funding Sources: General Fund - \$24,800

Project Name: TCFD: Replacement phone system 840

Project Description: Replacement phone system for Traverse City Fire Department stations 01 and 02

Fiscal Years: Start: 15/16 End: 15/16	Est. Total Cost: \$10,000
Submitter: Missy Luick	Study: \$0
Priority: Essential (should do):	Land Acquisition/ROW: \$0
Fund: General	Engineering/Design: \$0
Department: Fire	Construction: \$0
	Annual Maint. Cost: \$0
	Funding Sources: General Fund - \$10,000

Project Name: TCFD: Tablets for emergency response vehicles 839

Project Description: Tablets for Traverse City Fire Department emergency response vehicles

Fiscal Years: Start: 14/15 End: 14/15	Est. Total Cost: \$13,600
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<i>Submitter:</i>	Missy Luick	<i>Study:</i>	\$0
<i>Priority:</i>	Imperitive (must 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 - \$13,600

Department: General Government

Project Name: **Annual City Computers** **784**

Project Description: Replacement of general computer hardware and software

Fiscal Years: Start: 13/14 End: 19/20 *Est. Total Cost:* **\$225,000**

<i>Submitter:</i>	Makayla Vitous	<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>	General Government	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$225,000

Project Name: **Capital Improvement Program software purchase** **843**

Project Description: Purchase of software for Capital Improvement Program.

Fiscal Years: Start: 14/15 End: 14/15 *Est. Total Cost:* **\$10,000**

<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>	General Government	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$10,000

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 move order as funds are available, including Assessor, Human Resources, Manager etc.

Fiscal Years: Start: 14/15 End: 18/19 *Est. Total Cost:* **\$175,500**

<i>Submitter:</i>	Brian Postma	<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>	General Government	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$9,400
		<i>Funding Sources:</i>	General Fund - \$175,500

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: 13/14 End: 14/15

Est. Total Cost: \$25,000

Submitter: Tim Lodge
Priority: Essential (should do):
Fund: General
Department: General Government

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

Funding Sources: General Fund - \$25,000

Department: Parks & Rec.

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.

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

Est. Total Cost: \$15,000

Submitter: Lauren Vaughn
Priority: Essential (should 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 - \$12,000
Private - \$3,000

Project Name: Boon Street Park Playground Improvements

539

Project Description: This neighborhood park has a mixture of twenty year old and older pieces of play equipment. The slide might be worth keeping but the swings and climber need to be replaced. A portion of the cost (\$2,000.00) will be sought from the neighborhood.

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

Est. Total Cost: \$10,000

Submitter: Lauren Vaughn
Priority: Important (could do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$10,000
Annual Maint. Cost: \$100

Funding Sources: General Fund - \$8,000
Private - \$2,000

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 could be a combination of hardscape and landscape design.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: \$90,000



Submitter: Lauren Vaughn
Priority: Essential (should do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$5,000
Construction: \$85,000
Annual Maint. Cost: \$500
Funding Sources: General Fund - \$50,000
Federal / State Grant - \$40,000

Project Name: **Clancy Park Improvements - Phase 1 and Phase 2** **538**

Project PHASE 1

Description:

This project would include installation of an accessible walking trail around the perimeter of 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 replaced with 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. They are continuing to seek financial support to assist in improving the park.

PHASE 2

Replacement of old play equipment with "natural playscape" pieces or structure to meet current safety and accessibility standards. Preliminary plans were done by Dave Weston for various park improvements. This would be a good project to compete in one fiscal year along with Phase 1 during 2014-15. Perhaps phase one could be completed in the fall of 2014 and phase 2 in the spring of 2015. The neighborhood will be challenged to raise \$2,000.00 or more of the cost.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$70,000**

Submitter: Lauren Vaughn
Priority: Imperitive (must do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$2,000
Construction: \$68,000
Annual Maint. Cost: \$1,000
Funding Sources: General Fund - \$33,000
Private - \$2,000
Federal / State Grant - \$35,000

Project Name: **Hannah Park improvements** **3**

Project
Description:

This project would pave a 6-foot wide path where an informal dirt trail currently exists. The path would run the entire length of Hannah Park from Wadsworth to Union 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.

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.

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

Est. Total Cost: **\$155,000**



Submitter: Lauren Vaughn
Priority: Essential (should do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$5,000
Construction: \$150,000
Annual Maint. Cost: \$1,000
Funding Sources: General Fund - \$50,000
Private - \$105,000

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 \$20,000.00 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
Priority: Essential (should do):
Fund: General
Department: Parks & Rec.
Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$50,000
Annual Maint. Cost: \$1,000
Funding Sources: General Fund - \$30,000
Private - \$20,000

Project Name: Hickory Hills Lodge Replacement 28

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. Several locations are in consideration for a new lodge but a new one is definitely needed. 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. Combining this structure and one for the proposed tubing park may make sense.

Fiscal Years: Start: 18/19 End: 18/19
Est. Total Cost: **\$1,000,000**
Submitter: Lauren Vaughn
Priority: Essential (should do):
Fund: General
Department: Parks & Rec.
Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$40,000
Construction: \$960,000
Annual Maint. Cost: \$5,000
Funding Sources: General Fund - \$500,000
Federal / State Grant - \$300,000
Private - \$200,000

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	Study:	\$0
Priority:	Essential (should do):	Land Acquisition/ROW:	\$0
Fund:	General	Engineering/Design:	\$0
Department:	Parks & Rec.	Construction:	\$80,000
		Annual Maint. Cost:	\$500
		Funding Sources:	General Fund - \$75,000 Private - \$5,000

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. The neighborhood would be challenged to raise \$5,000.00 of the cost.

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:	Parks & Rec.	Construction:	\$20,000
		Annual Maint. Cost:	\$200
		Funding Sources:	General Fund - \$15,000 Private - \$5,000

Project Name: Lay Park Improvements 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. Light and Power at one time had offered to lend financial assistance to this project. 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:	General	Engineering/Design:	\$5,000
Department:	Parks & Rec.	Construction:	\$125,000
		Annual Maint. Cost:	\$2,000
		Funding Sources:	General Fund - \$65,000 Private - \$30,000 Light & Power - \$35,000

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.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: \$30,000

Submitter: Missy Luick
Priority: Important (could do):
Fund: General
Department: Parks & Rec.

Study: \$30,000
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0
Funding Sources: General Fund - \$30,000

Project Name: Park Sign Replacement 684

Project Description: This project would replace a majority of the main park entrance signs with a different style and color to keep the parks up to date.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: \$30,000

Submitter: Lauren Vaughn
Priority: Important (could do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$30,000
Annual Maint. Cost: \$100
Funding Sources: General Fund - \$30,000

Project Name: Rose and Boyd Park (Triangle Park) 543

Project Description: The North Traverse Heights neighborhood group has expressed an interest in seeing some improvements to this park with a small sitting shelter, sidewalks, benches and general landscaping improvements. The group has expressed some interest in assisting with the project. Commissioner Howe would like to revisit this with his neighbors before any additional work is done on planning this improvement.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: \$10,000

Submitter: Lauren Vaughn
Priority: Important (could do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$10,000
Annual Maint. Cost: \$500
Funding Sources: General Fund - \$5,000
Private - \$5,000

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



Six Year Capital Improvement Program

Submitter: Larry LaCross
Priority:
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

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: 16/17 End: 16/17

Est. Total Cost: **\$400,000**

Submitter: Larry LaCross
Priority: Essential (should do):
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$400,000
Annual Maint. Cost: \$2,500
Funding Sources: General Fund - \$400,000

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: 16/17 End: 16/17

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

Submitter: Larry LaCross
Priority:
Fund: General
Department: Parks & Rec.

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$50,000
Annual Maint. Cost: \$500
Funding Sources: General Fund - \$50,000



Department: Police

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.

Fiscal Years: Start: 13/14 End: 14/15

Est. Total Cost: \$20,000

Submitter: Brian Heffner

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: Police

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: General Fund - \$20,000

Department: Streets

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. 2014-15 project includes design charrette for 8th St/creation of form-based development regulations. 2014-15 project also includes \$75,000 for physical corridor improvements such as street trees, re-stripping, installation of decorative lighting, etc.

Fiscal Years: Start: 14/15 End: 18/19

Est. Total Cost: \$575,000

Submitter: Russ Soyring

Study: \$10,000

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: Streets

Construction: \$75,000

Annual Maint. Cost: \$0

Funding Sources: General Fund - \$500,000

Federal / State Grant - \$75,000

General Fund - \$0

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.

Fiscal Years: Start: 13/14 End: 19/20

Est. Total Cost: \$280,000

Submitter: Mark Jones

Study: \$0

Priority: Imperitive (must do):

Land Acquisition/ROW: \$0

Fund: General

Engineering/Design: \$0

Department: Streets

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: General Fund - \$280,000

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: 14/15 End: 19/20 *Est. Total Cost:* **\$360,000**
Submitter: Dave Green *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: General *Engineering/Design:* \$0
Department: Streets *Construction:* \$360,000
Annual Maint. Cost: \$0
Funding Sources: General Fund - \$360,000

Project Name: **Annual Streets Program** **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.

Fiscal Years: Start: 14/15 End: 19/20 *Est. Total Cost:* **\$5,400,000**
Submitter: Tim Lodge *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: General *Engineering/Design:* \$0
Department: Streets *Construction:* \$0
Annual Maint. Cost: \$0
Funding Sources: General Fund - \$5,400,000

Project Name: **Asphalt Recycler Purchase** **802**

Project Description: The City can only purchase asphalt when the plants are making it during late spring, summer and early fall , it's not available from November 15 to some time in May (6 months). This machine will allow us to re-cycle asphalt, asphalt grindings or stock piled virgin asphalt purchased at the end of the season at a discounted rate. Thus giving the City a permanent asphalt repair instead of an expensive cold patch repair that will not last.

Fiscal Years: Start: 14/15 End: 14/15 *Est. Total Cost:* **\$80,000**
Submitter: Mark Jones *Study:* \$0
Priority: Essential (should do): *Land Acquisition/ROW:* \$0
Fund: General *Engineering/Design:* \$0
Department: Streets *Construction:* \$0
Annual Maint. Cost: \$0
Funding Sources: General Fund - \$80,000

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 would provide signage and crossing improvements along the corridor within the city limits.

Fiscal Years: Start: 15/16 End: 19/20 *Est. Total Cost:* **\$50,000**



Six Year Capital Improvement Program

<i>Submitter:</i>	Russ Soyring	<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>	Streets	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$50,000

Project Name: **Boardman Lake Avenue- 8th to 14th Street** **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. In the CIP, the Railroad wye and street ROW costs are allocated in year 15/16, with street construction planned for 16/17.

<i>Fiscal Years:</i>	Start: 15/16 End: 16/17	<i>Est. Total Cost:</i>	\$3,513,250
<i>Submitter:</i>	Tim Lodge	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$1,138,500
<i>Fund:</i>	General	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Streets	<i>Construction:</i>	\$2,323,250
		<i>Annual Maint. Cost:</i>	\$30,000
		<i>Funding Sources:</i>	Brownfield - \$3,513,250

Project Name: **Division Street** **320**

Project Description: Improvements to Division Street in conjunction with MDOT project and current design involvement process. Year 2014-15 includes \$500,000 in State funds for Roads & Risk Reserve (RRR) Fund. Year 2019-20 includes \$15 million in State funds for Division St. reconstruction.

<i>Fiscal Years:</i>	Start: 13/14 End: 19/20	<i>Est. Total Cost:</i>	\$16,100,000
<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>	Streets	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$600,000 Federal / State Grant - \$15,500,000

Project Name: **Eighth Street- Lake Street to Woodmere** **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.

<i>Fiscal Years:</i>	Start: 18/19 End: 18/19	<i>Est. Total Cost:</i>	\$556,250
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Submitter: Tim Lodge
Priority: Essential (should do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$56,250
Construction: \$500,000
Annual Maint. Cost: \$0
Funding Sources: General Fund - \$125,000
Inkind - \$56,250
Federal / State Grant - \$375,000

Project Name: **Grand Traverse Commons Infrastructure** **616**

Project Description: For Streets, Sidewalks, Water, Sewer, and Storm Sewer infrastructure supporting Grand Traverse Commons Development

Fiscal Years: Start: 14/15 End: 16/17 *Est. Total Cost:* **\$1,223,095**

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
Brownfield - \$1,223,095

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: 13/14 End: 13/14 *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

Project Name: **Local Pedestrian Ordinance expansion** **844**

Project Description: Expansion of City-adopted local stop for pedestrians ordinance city-wide. Costs will include signage and sidewalk markings.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$5,000**

Submitter: Russ Soyring
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



Project Name: Traffic Signal Power Backup 15

Project Description: Provide funding to install battery backup power systems in all signal equipment by 2018.

<i>Fiscal Years:</i>	Start: 14/15 End: 19/20	<i>Est. Total Cost:</i>	\$135,000
<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>	Streets	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$135,000

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.

<i>Fiscal Years:</i>	Start: 14/15 End: 15/16	<i>Est. Total Cost:</i>	\$148,900
<i>Submitter:</i>	Tim Lodge	<i>Study:</i>	\$0
<i>Priority:</i>	General	<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 - \$148,900

Project Name: West Front Street, Elmwood to City limits 633

Project Description: This project will reconstruct West Front Street from the City Limits to Elmwood including sidewalks, curb and gutter, storm sewers, sanitary sewers, watermain and street reconstruction including a gateway type feature near Madison Street. 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: 13/14 End: 13/14	<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>	\$0
<i>Department:</i>	Streets	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	General Fund - \$125,000 Inkind - \$56,250 Federal / State Grant - \$375,000

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.



Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$556,250**

Submitter: Tim Lodge
Priority: Essential (should do):
Fund: General
Department: Streets

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$56,250
Construction: \$500,000
Annual Maint. Cost: \$0

Funding Sources: General Fund - \$125,000
Inkind - \$56,250
Federal / State Grant - \$375,000

Department: Walkways/Bike Paths

Project Name: **Annual Sidewalk Improvements**

365

Project Description: The Infrastructure Strategy Policy outlines 10% of total infrastructure spending is for sidewalk and bike-way improvements.

Fiscal Years: Start: 13/14 End: 19/20

Est. Total Cost: **\$700,000**

Submitter: Tim Lodge
Priority: Imperitive (must 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

Project Name: **Boardman Lake Trail - West - Transportation Alternate**

628

Project Description: Alternate transportation trail along railroad corridor on west side of Boardman Lake; need to acquire MDOT property.

Fiscal Years: Start: 13/14 End: 13/14

Est. Total Cost: **\$144,500**

Submitter: Tim Lodge
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 - \$0
Brownfield - \$144,500

Project Name: **Boardman Lake Trail - West (10th - 14th)**

347

Project Description: Construct West Boardman Lake Trail from current terminus to 14th Street with connection at 12th Street. Recreation area on Boardman Lake with seating, shelter structure and small fishing platform/ kayak/canoe launch also part of the project. Trail falls on the edge of a TC 3 Neighborhood that calls out for sidewalks and bike lanes. The adjacent TC 4 Neighborhood calls out for a network of sidewalks and trails.

This project enhances social, cultural, recreational, or aesthetic opportunities.

Fiscal Years: Start: 13/14 End: 13/14

Est. Total Cost: **\$420,000**



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: \$42,000
Construction: \$420,000
Annual Maint. Cost: \$2,000
Funding Sources: General Fund - \$0
Brownfield - \$210,000
Federal / State Grant - \$210,000

Project Name: **Boardman Lake Trail-West (16th to S. Airport)** **570**

Project Description: Continue Boardman Lake Trail from 16th 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.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$2,793,000**

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

Project Name: **Boardman River Walk south of 8th Street Bridge** **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: 15/16 End: 15/16 *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



Fund: Hardy Deck Balance

Department: Hardy Deck Balance

Project Name: Park Street Entrance

878

Project Description: Construct covered walkway with public restrooms at the Park Street entrance to the Hardy Deck.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: \$257,500

Submitter: Rob Bacigalupi

Study: \$0

Priority:

Land Acquisition/ROW: \$0

Fund: Hardy Deck Balance

Engineering/Design: \$0

Department: Hardy Deck Balance

Construction: \$0

Annual Maint. Cost: \$0

Funding Sources: Hardy Deck Balance - \$257,500

Project Name: Park Street Streetscapes

18

Project Description: Replace brick (with brick) on Park Street, streetscape west side of Park Street, and build public pedestrian entrance to the Hardy Deck with public restrooms.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: \$515,000

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: \$46,000

Annual Maint. Cost: \$5,000

Funding Sources: TIF 97 - \$515,000



Fund: Light and Power

Department: Light and Power

Project Name: 69kv/13.8kv DISTRIBUTION SUBSTATION - SOUTH 810

Project Description: Completion of the 69KV/13.8KV South Substation construction on LaFranier Road.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: \$3,400,000

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 - \$3,400,000

Project Name: CASS & LAKE STREET STREETSCAPES 830

Project Description: Install new street lighting installations in conjunction with planned streetscape.

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

Est. Total Cost: \$350,000

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 - \$350,000

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: 16/17 End: 16/17

Est. Total Cost: \$250,000

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 - \$250,000

Project Name: CORRIDOR UPGRADE IMPROVEMENTS 828

Project Description: Conversion of overhead facilities to underground for various intersections throughout the City.

Fiscal Years: Start: 19/20 End: 13/14

Est. Total Cost: \$0

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 - \$0



Project Name: COWELL FAMILY CANCER CENTER ALTERNATE FEED 814

Project Description: Underground alternative feed from CD-31 to the Cowell Family Cancer Center.

Fiscal Years:	Start: 14/15 End: 14/15	Est. Total Cost:	\$190,000
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:	Private - \$190,000

Project Name: DECOMMISSION OF M-72 WINDMILL TURBINE 806

Project Description: Decommissioning of the wind turbine and the site returned to condition before the windmill was installed.

Fiscal Years:	Start: 14/15 End: 14/15	Est. Total Cost:	\$200,000
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 - \$200,000

Project Name: DISASTER RECOVERY CENTER 821

Project Description: Renovation of the old bowling alley at the Garage and installation of all required equipment for a back up operation center.

Fiscal Years:	Start: 15/16 End: 16/17	Est. Total Cost:	\$350,000
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 - \$350,000

Project Name: DISTRIBUTION CIRCUIT REBUILD 809

Project Description: 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: 14/15 End: 19/20	Est. Total Cost:	\$6,150,000
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 - \$6,150,000



Project Name: EAST FRONT STREET STREETSAPES 831

Project Description: Install new street lighting installations in conjunction with planned streetscape.

<i>Fiscal Years:</i>	Start: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$400,000
<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
		<i>Funding Sources:</i>	Light & Power - \$400,000

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.

<i>Fiscal Years:</i>	Start: 16/17 End: 17/18	<i>Est. Total Cost:</i>	\$800,000
<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
		<i>Funding Sources:</i>	Light & Power - \$800,000

Project Name: GARLAND STREET STREETSAPES 832

Project Description: Install new street lighting in conjunction with the planned streetscapes.

<i>Fiscal Years:</i>	Start: 14/15 End: 15/16	<i>Est. Total Cost:</i>	\$300,000
<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
		<i>Funding Sources:</i>	Light & Power - \$300,000

Project Name: HASTINGS SERVICE CENTER FACILITY IMPROVEMENTS 824

Project Description: Upgrade Building B and construct Building C for outdoor covered area for inventory and equipment.

<i>Fiscal Years:</i>	Start: 14/15 End: 16/17	<i>Est. Total Cost:</i>	\$1,300,000
<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
		<i>Funding Sources:</i>	Light & Power - \$1,300,000



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: 14/15 End: 19/20	Est. Total Cost:	\$5,950,000
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 - \$5,950,000

Project Name: METER TEST BOARD 866

Project Description: The current meter test board needs to be replaced. The purpose of this piece of equipment is to energize meters and test the accuracy of existing meters.

Fiscal Years:	Start: 14/15 End: 14/15	Est. Total Cost:	\$40,000
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 - \$40,000

Project Name: OVERHEAD TO UNDERGROUND CONVERSION PROJECTS 811

Project Description: Conversion of overhead distribution facilities to underground. In the upcoming fiscal year the focus area will be Orchard Heights.

Fiscal Years:	Start: 14/15 End: 19/20	Est. Total Cost:	\$2,000,000
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 - \$2,000,000

Project Name: PARK STREET STREETSCAPES 833

Project Description: Install new street lighting installation and underground existing overhead services.

Fiscal Years:	Start: 14/15 End: 14/15	Est. Total Cost:	\$100,000
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 - \$100,000



Project Name: PARSONS SWITCHING STATION 815

Project Description: Construction of a switching station at Parsons Substation to parallelizing circuits in case of failure

Fiscal Years: Start: 15/16 End: 16/17

Est. Total Cost: **\$700,000**

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 - \$700,000

Project Name: PHONE SYSTEM 822

Project Description: Installation of VOIP Phone system for Building A and B at Hastings St Facility and all substations.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$65,000**

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 - \$65,000

Project Name: PINE STREET OVERHEAD TO UNDERGROUND CONVERSION 837

Project Description: Convert existing overhead distribution facilities to underground in concert with the DDA/TIF 97 Pine St projects.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$1,665,000**

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 - \$1,665,000

Project Name: RECLOSURE UPGRADES 817

Project Description: Upgrade the reclosers at Cass and Barlow Substations.

Fiscal Years: Start: 14/15 End: 16/17

Est. Total Cost: **\$200,000**

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 - \$200,000



Project Name: RIVERWALK LIGHTING (N SIDE OF BOARDMAN RIVER) **869**

Project Description: Install lighting on the riverwalk located on the North Side of the Boardman River from Front St to dam.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$200,000**

Submitter: Karla Myers-Beman
Priority: Imperitive (must 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 - \$200,000

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.

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

Est. Total Cost: **\$350,000**

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 - \$350,000

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**

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

Project Name: STREET LIGHTING (LED) SYSTEM REPLACEMENTS **818**

Project Description: Upgrade through the entire utility service area to LED lights.

Fiscal Years: Start: 14/15 End: 16/17

Est. Total Cost: **\$420,000**

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 - \$420,000



Project Name: STREET LIGHTING SYSTEM EXPANDED 813

Project Description: Expand the street light system for Central Neighborhood.

<i>Fiscal Years:</i>	Start: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$200,000
<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
		<i>Funding Sources:</i>	Special Assessment Fund - \$200,000

Project Name: STRINGING TRAILER 867

Project Description: This is required equipment needed to for our internal crews to efficiently rebuild overhead circuits.

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$60,000
<i>Submitter:</i>	Karla Myers-Beman	<i>Study:</i>	\$0
<i>Priority:</i>	Imperitive (must 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
		<i>Funding Sources:</i>	Light & Power - \$60,000

Project Name: SUBSTATION TRANSFORMER UPGRADES 819

Project Description: Upgrade existing substation transformers for system reliability due to load growth.

<i>Fiscal Years:</i>	Start: 18/19 End: 19/20	<i>Est. Total Cost:</i>	\$3,000,000
<i>Submitter:</i>	Karla Myers-Beman	<i>Study:</i>	\$0
<i>Priority:</i>		<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
		<i>Funding Sources:</i>	Light & Power - \$3,000,000

Project Name: SYSTEM MODELING SOFTWARE 823

Project Description: Installation of software to control the edits or changes made to the GIS System.

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$80,000
<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
		<i>Funding Sources:</i>	Light & Power - \$80,000



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.

Fiscal Years: Start: 15/16 End: 18/19	Est. Total Cost: \$4,275,000
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 - \$4,275,000

Project Name: W. FRONT ST (TCSB) TO OAK ST STREETSCAPES **868**

Project Description: Install new street lighting installations in conjunction with planned streetscape.

Fiscal Years: Start: 14/15 End: 14/15	Est. Total Cost: \$150,000
Submitter: Karla Myers-Beman	Study: \$0
Priority: Imperitive (must 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 - \$150,000

Project Name: WORK ORDER AND ASSET MANAGEMENT SOFTWARE SYSTEM **827**

Project Description: Purchase and installation of work order software system to replace the current Cityworks, which will be installed in-house and line trucks.

Fiscal Years: Start: 14/15 End: 14/15	Est. Total Cost: \$92,000
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 - \$92,000



City of

TRAVERSE CITY

Six Year Capital Improvement Program

Fund: Opera House

Department: Opera House

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: 16/17 End: 16/17

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: Senior Center Fund

Department: Senior Center

Project Name: **Senior Center building renovation**

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 \$500,000. The \$300,000 over and above the Center's savings will be raised by donations from groups and individuals in the community.

Fiscal Years: Start: 14/15 End: 16/17

Est. Total Cost: **\$500,000**

Submitter: Tim Lodge
Priority: Important (could do):
Fund: Senior Center Fund
Department: Senior Center

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$50,000
Construction: \$450,000
Annual Maint. Cost: \$0
Funding Sources: Private - \$500,000



City of

TRAVERSE CITY

Six Year Capital Improvement Program

Fund: Special Assessment

Department: Special Assessment Fund

Project Name: **East Front Streetscapes (Boardman to Grandview Parkway) (+TIF97)** **717**

Project Description: New curbs, street trees, benches, bike racks, and sidewalk along East Front between Boardman Avenue and Grandview Parkway.

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

Est. Total Cost: **\$515,000**

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



Fund: Tax Increment Financing

Department: TIF 2

Project Name: Cass & Lake: Streetscape Improvements (+SID) 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.

Fiscal Years:	Start: 16/17 End: 16/17	Est. Total Cost:	\$545,500
Submitter:	Rob Bacigalupi	Study:	\$0
Priority:	Essential (should do):	Land Acquisition/ROW:	\$0
Fund:	Tax Increment Financing	Engineering/Design:	\$44,000
Department:	TIF 2	Construction:	\$500,000
		Annual Maint. Cost:	\$15,000
		Funding Sources:	TIF 2 - \$272,750
			Private - \$272,750

Project Name: Eighth Street Bridge Repair 58

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.

Fiscal Years:	Start: 14/15 End: 14/15	Est. Total Cost:	\$900,000
Submitter:	Rob Bacigalupi	Study:	\$0
Priority:	Imperitive (must do):	Land Acquisition/ROW:	\$0
Fund:	Tax Increment Financing	Engineering/Design:	\$150,000
Department:	TIF 2	Construction:	\$900,000
		Annual Maint. Cost:	\$5,500
		Funding Sources:	TIF 2 - \$150,000
			Federal / State Grant - \$750,000

Project Name: South Cass Street Bridge Repair (+TIF97) 623

Project Description: Concrete arch rehabilitation.

Fiscal Years:	Start: 15/16 End: 15/16	Est. Total Cost:	\$852,000
Submitter:	Rob Bacigalupi	Study:	\$0
Priority:		Land Acquisition/ROW:	\$0
Fund:	Tax Increment Financing	Engineering/Design:	\$0
Department:	TIF 2	Construction:	\$852,000
		Annual Maint. Cost:	\$0
		Funding Sources:	TIF 2 - \$66,000
			TIF 97 - \$66,000
			Federal / State Grant - \$720,000

Department: TIF 97

Project Name: 200 Block Alley Enhanced Improvements 714



City of

TRAVERSE CITY

Six Year Capital Improvement Program

Project Description: Pedestrian bridge, riverwalk and pedestrian improvements to north East Front alley between Cass and Park.

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$817,000**

Submitter: Rob Bacigalupi
Priority: Essential (should do):
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$817,000
Annual Maint. Cost: \$0
Funding Sources: TIF 97 - \$817,000

Project Name: **Civic Square** **870**

Project Description: Public gathering space for Traverse Cityans and visitors

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

Est. Total Cost: **\$6,000,000**

Submitter: Rob Bacigalupi
Priority:
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$6,000,000
Annual Maint. Cost: \$0
Funding Sources: TIF 97 - \$4,000,000
Private - \$2,000,000

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

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: 17/18 End: 17/18

Est. Total Cost: **\$515,000**

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 - \$257,500
Special Improvement District - \$257,500



Project Name: Farmers Market 781

Project Description: Upgrade electrical outlets, accomodate tent tie-downs, install a central shelter, re-pave the lot with a decorative surface

Fiscal Years: Start: 15/16 End: 15/16	Est. Total Cost: \$1,000,000
Submitter: Rob Bacigalupi	Study: \$0
Priority: Important (could do):	Land Acquisition/ROW: \$0
Fund: Tax Increment Financing	Engineering/Design: \$110,000
Department: TIF 97	Construction: \$850,000
	Annual Maint. Cost: \$10,000
	Funding Sources: TIF 97 - \$1,000,000

Project Name: Garland Street Reconstruction/streetscapes 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.

Fiscal Years: Start: 14/15 End: 14/15	Est. Total Cost: \$1,315,000
Submitter: Rob Bacigalupi	Study: \$0
Priority: Essential (should do):	Land Acquisition/ROW: \$0
Fund: Tax Increment Financing	Engineering/Design: \$0
Department: TIF 97	Construction: \$1,315,000
	Annual Maint. Cost: \$65,000
	Funding Sources: TIF 97 - \$1,315,000 Hardy Deck Balance - \$0

Project Name: Grandview Parkway Pedestrian Crossing Enhancement 713

Project Description: Pedestrian enhancements and intersection rehabilitation at Union and Grandview Parkway.

Fiscal Years: Start: 17/18 End: 17/18	Est. Total Cost: \$750,000
Submitter: Rob Bacigalupi	Study: \$0
Priority:	Land Acquisition/ROW: \$0
Fund: Tax Increment Financing	Engineering/Design: \$0
Department: TIF 97	Construction: \$750,000
	Annual Maint. Cost: \$0
	Funding Sources: TIF 97 - \$750,000

Project Name: Lower Boardman River Enhancements 82

Project Description: To beautify and enhance the river environment for recreationalist and fisheries.

Fiscal Years: Start: 16/17 End: 16/17	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



City of

TRAVERSE CITY

Six Year Capital Improvement Program

Funding Sources: TIF 97 - \$700,000

Project Name: Park Street Bridge Repair **586**

Project Description: Rehabilitate bridge superstructure

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

Est. Total Cost: **\$900,000**

Submitter: Rob Bacigalupi
Priority: Essential (should do):
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$900,000
Annual Maint. Cost: \$0
Funding Sources: TIF 97 - \$150,000
Federal / State Grant - \$750,000

Project Name: Pine Street Pedestrian Way **66**

Project Description: Pedestrian walkway and bridge over the Boardman River connecting West Front Street with Grandview Parkway.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$1,360,000**

Submitter: Rob Bacigalupi
Priority: Important (could do):
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$1,360,000
Annual Maint. Cost: \$0
Funding Sources: TIF 97 - \$1,360,000

Project Name: Public Restrooms at Lot O **646**

Project Description: Provide public restroom for shoppers and other visitors in Downtown

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$316,000**

Submitter: Rob Bacigalupi
Priority: Essential (should do):
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0
Funding Sources: TIF 97 - \$316,000

Project Name: South Cass Street Bridge Repair(+TIF2) **187**

Project Description: Concrete arch rehabilitation.

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

Est. Total Cost: **\$852,000**



Submitter: Rob Bacigalupi
Priority:
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

Project Name: **South Union Street Bridge Repair (+TIF2)** **186**

Project Description: Rehabilitate bridge superstructure.

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

Est. Total Cost: **\$592,500**

Submitter: Rob Bacigalupi
Priority:
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
Federal / State Grant - \$387,500

Project Name: **Uptown/West Front Riverwalk from Union Street Dam to West Front Bridge** **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: **\$1,200,000**

Submitter: Rob Bacigalupi
Priority:
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0
Funding Sources: TIF 97 - \$1,200,000

Project Name: **West Front St Redevelopment (BOND)** **645**

Project Description: Build an approximately 410 space parking deck to serve the west side of downtown

Fiscal Years: Start: 14/15 End: 19/20

Est. Total Cost: **\$6,600,000**

Submitter: Rob Bacigalupi
Priority: Essential (should do):
Fund: Tax Increment Financing
Department: TIF 97

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$400,000
Construction: \$1,000,000
Annual Maint. Cost: \$180,000
Funding Sources: TIF 97 - \$6,600,000



City of

TRAVERSE CITY

Six Year Capital Improvement Program

Project Name: West Front Street Bridge Replacement and Streetscape

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. The City also received \$1,000,000 in Roads and Risks Reserve funds.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: **\$2,320,000**

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: \$2,100,000

Annual Maint. Cost: \$5,500

Funding Sources: TIF 97 - \$220,000

Federal / State Grant - \$2,100,000



Fund: Traverse City Parking System

Department: Parking System

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: 15/16 End: 15/16

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

Project Name: **Lot D Reconstruction/Boardman River Boat Launch** **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.

Fiscal Years: Start: 13/14 End: 13/14

Est. Total Cost: **\$368,750**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Essential (should do):

Land Acquisition/ROW: \$0

Fund: Traverse City Parking System

Engineering/Design: \$18,750

Department: Parking System

Construction: \$350,000

Annual Maint. Cost: \$2,500

Funding Sources: Parking System - \$143,750

Local / Foundation Grant - \$225,000

Project Name: **Lot O Remediation** **708**

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.

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

Est. Total Cost: **\$430,000**

Submitter: Rob Bacigalupi

Study: \$0

Priority: Important (could do):

Land Acquisition/ROW: \$0

Fund: Traverse City Parking System

Engineering/Design: \$0

Department: Parking System

Construction: \$430,000

Annual Maint. Cost: \$0

Funding Sources: Parking System - \$430,000



Project Name: Lot P Reconstruction

729

Project Description: Repair asphalt

Fiscal Years: Start: 16/17 End: 16/17

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

Submitter: Rob Bacigalupi
Priority: Essential (should do):
Fund: Traverse City Parking System
Department: Parking System

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

Funding Sources: Parking System - \$30,000

Project Name: Lot V Reconstruction

728

Project Description: Mill and relay asphalt, replace curbs, new drainage structure

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: **\$25,000**

Submitter: Rob Bacigalupi
Priority: Essential (should do):
Fund: Traverse City Parking System
Department: Parking System

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

Funding Sources: Parking System - \$25,000

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**

Submitter: Rob Bacigalupi
Priority: Essential (should do):
Fund: Traverse City Parking System
Department: Parking System

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$128,000
Annual Maint. Cost: \$0

Funding Sources: Parking System - \$128,000

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: 14/15 End: 14/15

Est. Total Cost: **\$70,000**

Submitter: Rob Bacigalupi
Priority: Essential (should do):
Fund: Traverse City Parking System
Department: Parking System

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$70,000
Annual Maint. Cost: \$0

Funding Sources: Parking System - \$70,000



City of

TRAVERSE CITY

Six Year Capital Improvement Program

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: \$0

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

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: 13/14 End: 19/20	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

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: 13/14 End: 19/20	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

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: 14/15 End: 19/20	Est. Total Cost: \$240,000
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 - \$240,000

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: 13/14 End: 15/16	Est. Total Cost: \$90,000
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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 - \$90,000

Project Name: Front Street Liftstation 789

Project Description: Repair deteriorating mortar and brick work on exterior of building.

Fiscal Years: Start: 15/16 End: 15/16 *Est. Total Cost:* **\$52,000**

Submitter: Casey Rose
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 - \$52,000

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: 14/15 End: 14/15 *Est. Total Cost:* **\$13,000**

Submitter: Justin Roy
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: \$1,500
Funding Sources: Sewer Fund - \$13,000

Project Name: Install Generator Woodmere Pump 356

Project Description: Provides back up power to sewer pump station utilizing equipment purchased in prior years.

Fiscal Years: Start: 13/14 End: 13/14 *Est. Total Cost:* **\$25,000**

Submitter: Tim Lodge
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 - \$25,000

Project Name: Riverine Liftstation Upgrade 794

Project Description: Upgrade pumps, controls, and well.



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

Est. Total Cost: \$30,000

Submitter: Casey Rose
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 - \$30,000

Project Name: TBA Liftstation Upgrade 790

Project Description: Replace pumps, controls, and well.

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

Est. Total Cost: \$30,000

Submitter: Casey Rose
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 - \$30,000

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: 19/20

Est. Total Cost: \$375,000

Submitter: Justin Roy
Priority: Imperitive (must do):
Fund: Waste Water
Department: Sewer Collection System

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$75,000
Annual Maint. Cost: \$0
Funding Sources: Sewer Fund - \$375,000

Department: Sewer Plant & Buildings

Project Name: Arc Flash Evaluation 793

Project Description: Evaluate all motor control centers for safety risks.

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

Est. Total Cost: \$20,000

Submitter: Casey Rose
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 - \$10,000
Private - \$10,000

Project Name: Boiler Gas Treatment Upgrades 791



Project Description: Improve methane gas treatment.

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

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

Submitter: Casey Rose
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 - \$25,000
Private - \$25,000

Project Name: **Digester #4 Cover Repair**

792

Project Description: Clean and inspect digester. Specifically looking at the out of round cover.

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

Est. Total Cost: **\$250,000**

Submitter: Casey Rose
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 - \$125,000
Private - \$125,000

Project Name: **Digester #4 Mixer**

787

Project Description: Replace Out of Service pump in place.

Fiscal Years: Start: 14/15 End: 14/15

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

Submitter: Casey Rose
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 - \$10,000
Private - \$10,000

Project Name: **Digester Heating**

737

Project Description: Replace Sprial Heat Exchange

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

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

Submitter: Casey Rose
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 - \$10,000



Private - \$10,000

Project Name: Membrane Gate Replacement 786

Project Description: Replace the gate valves at the begining and end of each membrane train.

Fiscal Years: Start: 14/15 End: 17/18

Est. Total Cost: \$200,000

Submitter: Casey Rose
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

Project Name: Plant - Biosolids recirculation and mixing system improvement 88

Project Description: Replace digester recirculation pump and biosolids recirculation pump with correctly sized self priming pumps, improve submersable mixers in biosolids storage tank cell number one. Also perform complete rebuild of biosolids loadout piston pump.

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

Est. Total Cost: \$104,000

Submitter: Casey Rose
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 - \$52,000
Private - \$52,000

Project Name: Plant - Membrane Replacement 87

Project Description: Membranes at the treatment plant may begin to need replacement in 2014. The estimated costs are shown spread out in one possible replacement scenario. Actual replacement timing is still unknown. Membranes were expected to last 8 years at the time of original installation (approx 2004).

Fiscal Years: Start: 14/15 End: 19/20

Est. Total Cost: \$5,100,000

Submitter: Casey Rose
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 - \$2,550,000
Private - \$2,550,000

Project Name: Plant - Primary Chain Drive Replacement 91

Project Description: These plastic mechanisms operate immersed inside each of the eight primary clarifiers at the WWTP. They were last replaced in 1994.



Fiscal Years: Start: 18/19 End: 19/20
Submitter: Casey Rose
Priority: Essential (should do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Est. Total Cost: **\$1,000,000**
Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0
Funding Sources: Sewer Fund - \$500,000
Private - \$500,000

Project Name: SCADA Upgrade 795

Project Description: Upgrade SCADA system that controls the plant.

Fiscal Years: Start: 19/20 End: 19/20
Submitter: Casey Rose
Priority: Important (could do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Est. Total Cost: **\$90,000**
Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0
Funding Sources: Sewer Fund - \$45,000
Private - \$45,000

Project Name: SDC Control Pannel 788

Project Description: Replace exisiting control pannel with updated controls.

Fiscal Years: Start: 14/15 End: 14/15
Submitter: Casey Rose
Priority: Imperitive (must do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Est. Total Cost: **\$52,000**
Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$0
Annual Maint. Cost: \$0
Funding Sources: Sewer Fund - \$26,000
Private - \$26,000

Project Name: Window Replacement 503 Hannah Ave. 764

Project Description: Replace original single pane windows with new energy efficient windows.

Fiscal Years: Start: 15/16 End: 15/16
Submitter: Justin Roy
Priority: Essential (should do):
Fund: Waste Water
Department: Sewer Plant & Buildings

Est. Total Cost: **\$27,000**
Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$27,000
Annual Maint. Cost: \$0
Funding Sources: Sewer Fund - \$27,000



Fund: Water

Department: Not Specified

Project Name: Water/Sewer Maintenance Building Fiber Connection 884

Project Description: Extend fiber from the current fiber network to the Water/Sewer Maintenance Building.

Fiscal Years: Start: 14/15 End: 14/15	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: \$0
	Annual Maint. Cost: \$0
	Funding Sources: Water Fund - \$12,500
	Sewer Fund - \$12,500

Department: Water Distribution System

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: 14/15 End: 19/20	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

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 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: 14/15 End: 19/20	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

Project Name: Barlow Reservoir Structural/Coating Rehabilitation 113



Project Description: Remove interior and exterior coatings and apply new coatings. Now is the opportune time to re coat Barlow reservoir, delay will only result in more cost to repair structural damage and a reduction in the protective life span of newly applied coatings. The only other alternative is to build a new and larger reservoir and upon completion decommission the existing reservoir.

<i>Fiscal Years:</i>	Start: 14/15 End: 19/20	<i>Est. Total Cost:</i>	\$1,400,000
<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>	\$0
<i>Department:</i>	Water Distribution System	<i>Construction:</i>	\$1,400,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$1,400,000

Project Name: **Huron Hills Booster Station Demolition Project** **799**

Project Description:

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$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
		<i>Funding Sources:</i>	Water Fund - \$75,000

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.

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$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
		<i>Funding Sources:</i>	Water Fund - \$30,000

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.

<i>Fiscal Years:</i>	Start: 19/20 End: 19/20	<i>Est. Total Cost:</i>	\$50,000
<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
		<i>Funding Sources:</i>	Water Fund - \$50,000



Project Name: Water Meters **533**

Project Description: Installation of new meters and automatic reading devices. Aprox. 1600 per yr will be replaced.

<i>Fiscal Years:</i> Start: 14/15 End: 19/20	<i>Est. Total Cost:</i>	\$450,000
<i>Submitter:</i> Justin Roy	<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 Distribution System	<i>Construction:</i>	\$450,000
	<i>Annual Maint. Cost:</i>	\$0
	<i>Funding Sources:</i>	Water Fund - \$450,000

Department: Water System Reliability Projects

Project Name: Carter Road Water Main Extension (+Elmwood Twp SID) **116**

Project Description: Construct a 12" water main along Carter Road between M-22 and the Morgan Farms Development. This project will provide more reliable water to Elmwood Township as allowed by bulk water contract and provide a loop to service the city system.

<i>Fiscal Years:</i> Start: 17/18 End: 17/18	<i>Est. Total Cost:</i>	\$260,000
<i>Submitter:</i> Tim Lodge	<i>Study:</i>	\$0
<i>Priority:</i>	<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>	\$0
	<i>Annual Maint. Cost:</i>	\$0
	<i>Funding Sources:</i>	Water Fund - \$130,000 Private - \$130,000

Project Name: High Service Pump Bearing Repair **770**

Project Description: High Service Pump #5 (8 MGD) has a high pitched noise while running that may be caused by a worn bearing.

<i>Fiscal Years:</i> Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$30,000
<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>	\$30,000
	<i>Annual Maint. Cost:</i>	\$0
	<i>Funding Sources:</i>	Water Fund - \$30,000

Project Name: Midtown Water Transmission Line **115**

Project Description: Install approximately 7,000' of 16" water main and 200' of directionally drilled water main starting at the intersection of Washington Street and Franklin, south down Franklin to Eighth, west down Eighth to the new Boardman Lake Avenue, south down Boardman Lake Avenue to Seventeenth Street.

<i>Fiscal Years:</i> Start: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$280,000
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<i>Submitter:</i>	Tim Lodge	<i>Study:</i>	\$0
<i>Priority:</i>		<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>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$280,000

Project Name: Plant - Low Service Pump Upgrade - Plant 123

Project Description: Upgrade of the low service pump station consists of replacement of the existing pumps with more efficient pumps, and will provide for redundant water transmission lines between the low service pumps and the Water Treatment Plant.

<i>Fiscal Years:</i>	Start: 16/17 End: 16/17	<i>Est. Total Cost:</i>	\$2,150,000
<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 System Reliability Projects	<i>Construction:</i>	\$2,125,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$2,150,000

Project Name: Plant - Raw Water Intake 119

Project Description: Construction of a second raw water intake in East Bay.

<i>Fiscal Years:</i>	Start: 19/20 End: 19/20	<i>Est. Total Cost:</i>	\$4,000,000
<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>	\$4,000,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$4,000,000

Project Name: Regional Water Storage 122

Project Description: Pending implementation of water system master plan - to raise base level pressure for fire protection

<i>Fiscal Years:</i>	Start: 15/16 End: 17/18	<i>Est. Total Cost:</i>	\$4,245,000
<i>Submitter:</i>	Tim Lodge	<i>Study:</i>	\$0
<i>Priority:</i>	Essential (should do):	<i>Land Acquisition/ROW:</i>	\$0
<i>Fund:</i>	Water	<i>Engineering/Design:</i>	\$0
<i>Department:</i>	Water System Reliability Projects	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$4,245,000

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.

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

<i>Fiscal Years:</i>	Start: 14/15 End: 14/15	<i>Est. Total Cost:</i>	\$57,000
<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 System Reliability Projects	<i>Construction:</i>	\$0
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$57,000

Department: Water Treatment

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.

<i>Fiscal Years:</i>	Start: 17/18 End: 17/18	<i>Est. Total Cost:</i>	\$20,000
<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>	\$20,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$20,000

Project Name: **Plant - Freight Elevator Compliance** **121**

Project Description: Replacement of steel single wall casing with double wall casing.

<i>Fiscal Years:</i>	Start: 15/16 End: 15/16	<i>Est. Total Cost:</i>	\$30,000
<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>	\$30,000
		<i>Annual Maint. Cost:</i>	\$0
		<i>Funding Sources:</i>	Water Fund - \$30,000



Project Name: Plant - SCADA, Including Filter Valves and Master Meter Replacement 103

Project Description: Replace existing charts and controllers with current technology. The equipment currently in use is outdated, and much of it is no longer available in the event of an equipment failure. The computer used to control operations in the plant was installed in 1988, and must be replaced.

Fiscal Years: Start: 14/15 End: 14/15

Est. Total Cost: \$1,100,000

Submitter: Art Krueger
Priority: Essential (should do):
Fund: Water
Department: Water Treatment

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$200,000
Construction: \$900,000
Annual Maint. Cost: \$0
Funding Sources: Water Fund - \$1,100,000

Project Name: Replacement of Air Compressors 507

Project Description: Replace air compressor (One of two was replaced in 2012)

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: \$10,000

Submitter: Art Krueger
Priority: Imperitive (must do):
Fund: Water
Department: Water Treatment

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$10,000
Annual Maint. Cost: \$0
Funding Sources: Water Fund - \$10,000

Project Name: Security System Upgrade 769

Project Description: Install security motion detection cameras at Water Treatment Plant, Barlow & Wayne Hill Reservoirs and Low Service Pump Station.

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

Est. Total Cost: \$15,000

Submitter: Art Krueger
Priority: Essential (should do):
Fund: Water
Department: Water Treatment

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$15,000
Annual Maint. Cost: \$0
Funding Sources: Water Fund - \$15,000

Project Name: Sump Pump Replacement 508

Project Description: Replace pumps that drain the filter backwash lagoons.

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

Est. Total Cost: \$80,000

Submitter: Art Krueger
Priority: Imperitive (must do):
Fund: Water
Department: Water Treatment

Study: \$0
Land Acquisition/ROW: \$0
Engineering/Design: \$0
Construction: \$80,000
Annual Maint. Cost: \$0



Funding Sources: Water Fund - \$80,000

Project Name: Variable Frequency Drive for High Service Pump

747

Project Description: Install a Variable Frequency Drive on High Service Pump #4 (8 MGD).

Fiscal Years: Start: 16/17 End: 16/17

Est. Total Cost: \$50,000

Submitter: Art Krueger
Priority: Essential (should do):
Fund: Water
Department: Water Treatment

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

Funding Sources: Water Fund - \$50,000



TRAVERSE CITY
LIGHT & POWER

SIX YEAR CAPITAL IMPROVEMENTS PLAN – 2014

GENERATION:

Community Solar Garden Phase II

Location: Local solar generation either inside or outside city limits

Character: Free standing solar panels

Extent: Installation of solar panels to provide up to 84.6 KW of generation.

Estimated Cost: \$250,000 – Amount to be recovered through 25 year Sun Shares to customers

Fiscal Year(s): 2016-17

Decommission M-72 Wind Turbine (CHANGE)

Location: Wind turbine on M-72 outside of city limits

Character: Site returned to condition before the turbine was installed.

Extent: Removal of turbine and all ancillary equipment and infrastructure.

Estimated Cost: \$200,000 – net of salvage value

Fiscal Year(s): 2014-15

DISTRIBUTION and SUBSTATION:

Line Improvements, Extensions, and New Services

Location: Throughout the entire service area

Character: Construction/replacement of overhead and underground distribution facilities involving the use of wire, poles, meters, cabinets, and transformers.

Extent: This is an annual project in which wages, benefits, and equipment charges are capitalized for upgrades to existing services or new customer services.

Estimated Cost: \$5.95 Million

Fiscal Year(s): 2014-15 through 2019-20 (Annual Program)

Distribution Circuit Rebuild

Location: Throughout the entire service area. In 2014-15, the commercial corridor of BW-31 will be rebuilt. Following the spring annual pole study, future projects will be evaluated based on specific criteria developed by Engineering.

Character: Replace deteriorated overhead/underground facilities with new wire, conduit, poles, etc. to include conversion of overhead facilities to underground as appropriate.

Extent: New circuits and upgrade of existing circuits to improve reliability and serve anticipated growth to include undergrounding facilities as appropriate.

Estimated Cost: \$6.15 Million

Fiscal Year(s): 2014-15 through 2019-20 (Annual Program)



TRAVERSE CITY
LIGHT & POWER

SIX YEAR CAPITAL IMPROVEMENTS PLAN – 2014

DISTRIBUTION and SUBSTATION (continued):

69kV/13.8kV Distribution South Substation

Location: South central portion of service area outside city limits

Character: Construction of new 69/13.8kV distribution substation and related circuits.

Extent: Facility costs

Estimated Cost: \$3.4 Million (estimated balance to complete)

Fiscal Year(s): 2014-15

Overhead to Underground Conversion Projects

Location: Throughout the entire service area

Character: Conversion of overhead distribution facilities to underground.

Extent: Annual Program for approved projects. In the upcoming year, the focus area will be Spruce St. and design of the Orchard Heights area.

Estimated Cost: \$2 Million

Fiscal Year(s): 2014-15 through 2019-20 (Annual Program)

Pine Street Overhead to Underground Conversion (CHANGE)

Location: Starting from behind Hall Street Substation crossing the Boardman River South along Pine Street to Hannah Park and ending in Lay Park.

Character: Convert existing overhead distribution facilities to underground.

Extent: In concert with TIF 97 Pedestrian Way project and the proposed Uptown Development.

Estimated Cost: \$1,665,000

Fiscal Year(s): 2014-15

Street Lighting System - Expanded (CHANGE)

Location: Street lighting expanded in Central Neighborhood

Character: LED street lighting

Extent: Installation of new LED street lights; and low level pedestrian lights.

Estimated Cost: \$200,000

Fiscal Year(s): 2015-16



TRAVERSE CITY
LIGHT & POWER

SIX YEAR CAPITAL IMPROVEMENTS PLAN – 2014

DISTRIBUTION and SUBSTATION (continued):

Cowell Family Cancer Center Alternate Feed (NEW)

Location: Munson Campus

Character: Underground alternate feed from CD-31.

Extent: Bore underground from Elmwood Ave to Sixth St.

Estimated Cost: \$190,000

Fiscal Year(s): 2014-15

Parsons Switching Station (NEW)

Location: Parsons Substation

Character: Addition of switching equipment to create a fully looped transmission system for increased reliability.

Extent: Installation of substation infrastructure and equipment.

Estimated Cost: \$700,000

Fiscal Year(s): 2015-16 through 2016-17

Recloser Upgrades (NEW)

Location: Cass and Barlow Substations

Character: Upgrading recloser equipment already located at the substation to allow for reconfiguration of distribution systems and maintaining reliable service in the event of a fault.

Extent: This is a one-time occurrence of equipment upgrade.

Estimated Cost: \$200,000

Fiscal Year(s): 2014-15 through 2016-17

Street Lighting (LED) System Replacements

Location: Throughout the entire utility service area

Character: LED street lighting replacements.

Extent: Removal of any old high pressure sodium street lights and replace with LED lights.

Estimated Cost: \$420,000

Fiscal Year(s): 2014-15 through 2016-17

TRANSMISSION and SUBSTATION:

Substation Transformer Upgrades

Location: Parsons Substation and Cass Road Substation

Character: Installation of higher rated transformers as recommended by Engineers.

Extent: Upgrade existing substation transformers for system reliability due to load growth.

Estimated Cost: \$3 Million

Fiscal Year(s): 2018-19 through 2019-20



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TRANSMISSION and SUBSTATION (continued):

Transmission Line Reconductor (CHANGE)

Location: Existing transmission corridor along Wayne Hill, Hammond, Barlow, LaFranier, Cass, and Wadsworth.

Character: Overhead transmission facilities to include new poles and wire.

Extent: Reconductor/rebuilding of existing 69kV transmission lines with new lines and higher poles to bring circuits to current day standards.

Estimated Cost: \$4.275 Million

Fiscal Year(s): 2015-16 through 2018-19

FACILITIES AND OTHER:

Stringing Trailer (NEW)

Location: Will be utilized throughout the entire service area.

Character: Trailer that will feed the wire for internal distribution circuit rebuilt projects.

Extent: One-time purchase with minimal maintenance.

Estimated Cost: \$60,000

Fiscal Year(s): 2014-15

Telephone System Upgrade (NEW)

Location: 1131 Hastings Street

Character: Upgrade telephone system.

Extent: Upgrade of telephones for both Building A and B at Hastings St Facility

Estimated Cost: \$65,000

Fiscal Year(s): 2014-15

Meter Test Board (NEW)

Location: 1131 Hastings Street

Character: New meter test board to energize meters and test for consumption accuracy.

Extent: Installation of meter test board located in the metering department.

Estimated Cost: \$40,000

Fiscal Year(s): 2014-15

System Modeling Software (NEW)

Location: 1131 Hastings Street

Character: New software system for the GIS System.

Extent: Installation of software that provides accuracy control over updates to the GIS System.

Estimated Cost: \$80,000

Fiscal Year(s): 2014-15



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FACILITIES AND OTHER (continued):

Hastings Service Center Facility Improvements (CHANGE)

Location: 1131 Hastings Street

Character: Site improvements to existing facility.

Extent: Remodel of Building B, construction of new Building C, and an outdoor covered area for inventory & equipment.

Estimated Cost: \$1.3 Million

Fiscal Year(s): 2014-15 through 2016-17

SCADA, COMMUNICATIONS, and OTHER ITEMS:

Smart Metering Technologies (AMI) PILOT (CHANGE)

Location: Entire Service Area

Character: Electric meters and software to accommodate smart metering capabilities.

Extent: A program to provide for the migration to electronic smart meters that will assist utility customers on energy use and reliability and provide reads to utility billing.

Estimated Cost: \$2,250,000

Fiscal Year(s): 2015-16 through 2018-19

SCADA System Replacement (NEW)

Location: 1131 Hastings Street and Substations

Character: Installation of new SCADA equipment.

Extent: Upgrade the system to allow it to interconnect with other related systems such as AMI, billing, GIS, OMS and other technologies.

Estimated Cost: \$350,000

Fiscal Year(s): 2015-16

JOINT TCL&P, CITY OF TRAVERSE CITY, and DDA PROJECTS:

Disaster Recovery Center (NEW)

Location: DPS Building (former bowling alley) located on Woodmere Ave.

Character: Renovation of the DPS building to be used as a disaster recovery center.

Extent: Renovation of building and installation of equipment for backup operations center for TCL&P along with other city departments.

Estimated Cost: \$350,000

Fiscal Year(s): 2015-16 through 2016-17



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**JOINT TCL&P, CITY OF TRAVERSE CITY, and DDA PROJECTS
(continued):**

Work Order and Asset Management System (NEW)

Location: 1131 Hastings Street

Character: Replace City-wide work order and asset management software program.

Extent: Installation of software programs will be in-house and in the line trucks.

Estimated Cost: \$92,000

Fiscal Year(s): 2014-15

**Corridor Upgrade Improvements – OH to UG Improvements around major intersections
(NEW)**

Location: Various Locations

Character: Conversion of overhead facilities to underground or rerouting facilities, if possible.

Extent: This will entail various major intersections throughout the City.

Estimated Cost: Unknown

Fiscal Year(s): Various

Front St Lighting Circuits and Receptacles (NEW)

Location: Downtown North and South along Front Street.

Character: Upgrade circuit to accommodate increased load

Extent: New conduit, wire, and addition of event outlets

Estimated Cost: \$800,000

Fiscal Year(s): 2016-17 through 2017-18

W. Front (TCSB Building) to Oak Street Streetscapes (NEW)

Location: W. Front Street (former Traverse City State Bank building) to Oak Street

Character: New street lighting installations in conjunction with planned streetscape.

Extent: To be determined in coordination with City.

Estimated Cost: \$150,000

Fiscal Year(s): 2014-15

Riverwalk Lighting (N Side of Boardman River) (NEW)

Location: North Side of Boardman River from Front St to Dam

Character: New Boardman Riverwalk lighting

Extent: To be determined in coordination with City & Uptown Development.

Estimated Cost: \$200,000

Fiscal Year(s): 2014-15



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JOINT TCL&P, CITY OF TRAVERSE CITY, and DDA PROJECTS
(continued):

Cass & Lake Street Streetscapes

Location: Cass Street from Eighth St to Cass Street bridge and along Lake Street from Cass St to Eighth St.

Character: New street lighting installations in conjunction with planned streetscape.

Extent: To be determined in coordination with DDA.

Estimated Cost: \$350,000

Fiscal Year(s): 2015-16

East Front Street Streetscapes

Location: Along East Front Street from Boardman Ave. to Grandview Parkway

Character: New street lighting installations in conjunction with planned streetscape.

Extent: To be determined in coordination with DDA.

Estimated Cost: \$400,000

Fiscal Year(s): 2015-16

Garland Street Streetscapes

Location: Garland Street in the Warehouse District

Character: New street lighting installation in conjunction with planned streetscape.

Extent: To be determined in coordination with DDA.

Estimated Cost: \$300,000

Fiscal Year(s): 2014-15 through 2015-16

Park Street Streetscapes

Location: From State Street to Grandview Parkway

Character: New street lighting installation and underground existing overhead services.

Extent: Removal of existing fixtures/poles/wires in coordination with DDA project.

Estimated Cost: \$100,000

Fiscal Year(s): 2014-15

FIBER FUND PROJECTS

Wi-Fi Project – DDA (CHANGE)

Location: Downtown Development Authority District

Character: Provide Wi-Fi nodes on top of various utility poles for the Wi-Fi network.

Extent: To accommodate WI-FI service to the downtown district.

Estimated Cost: \$700,000

Fiscal Year(s): 2014-15