



**Grand Valley
Metropolitan Council
Annual Report
Fiscal 2017**

GVMC

**Ensure Trust
Credibility and
Confidence**



Cooperation

Collaboration

Partnerships

- Advocate for West Michigan in Washington D.C. & Lansing
- Presentations to numerous local governments and civic groups
- Crisis Intervention Training Collaboration and – Network 180 Grant



- 14th year of LGROW – Lower Grand River Organization of Watersheds
- Clean Air Coalition Begins 23rd Year
- DAS Tower Consortium Ongoing

GV



- State Awards GVMC \$180,879 Regional Prosperity Grant to GVMC
- GVMC data collection van completes analysis on 1,600 miles in the federal highway system and 1,370 local miles

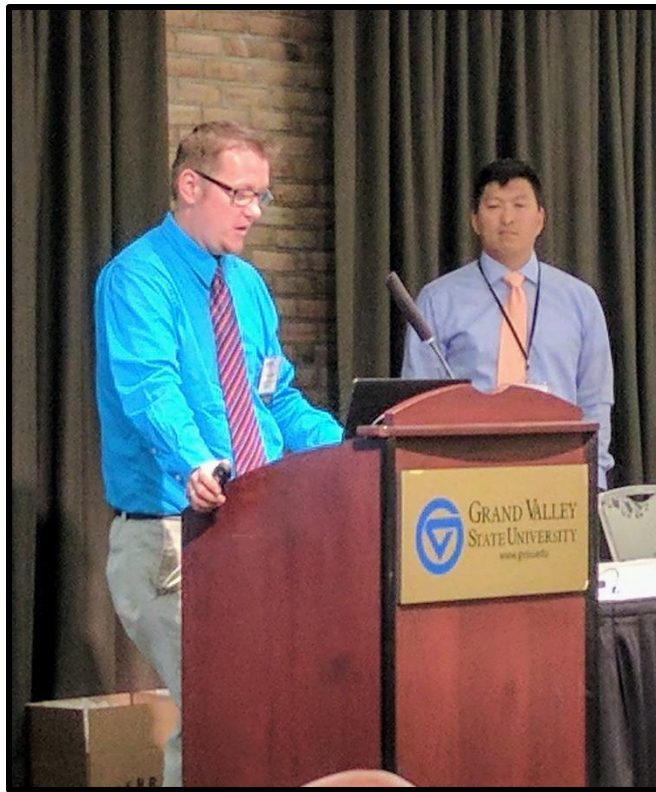


- RPI / Asset Management conference held in Muskegon with Governor Rick Snyder, over 100 in attendance.

GVA



- Transportation hosts 4-day Michigan Transportation Planning Association Conference with over 150 in attendance



- Regional West Michigan Watershed Collaborative Continues with GVMC and Partners in Holland and Muskegon



- Environmental Programs Hosts 14th Spring Forum with over a 100 in attendance

GVMC



- GVMC Environmental Programs Partnership with Holland and Muskegon voted Project of Regional Economic Importance and third round RPI funding.
- Environmental Programs Department and Regional Partners awarded over \$8,000,000 in new grants; with over \$1,000,000 going to GVMC initiatives.
- Contracted with Grand Rapids Whitewater for facilities space, coordination and support.



- Board of Directors Approves Budget with NO dues increases for FY 2018. This is the 4th year with no dues increases for any programs.
- 100 People attend meeting to discuss 21st Century Infrastructure Asset Management Project.



- GVMC creates West Michigan GIS Users Group, Over 30 join
- REGIS Members receive \$100,000 in dues rebates
- REGIS Completes 2 years with no system failures
- New REGIS Advisory and Technical Committees organized.

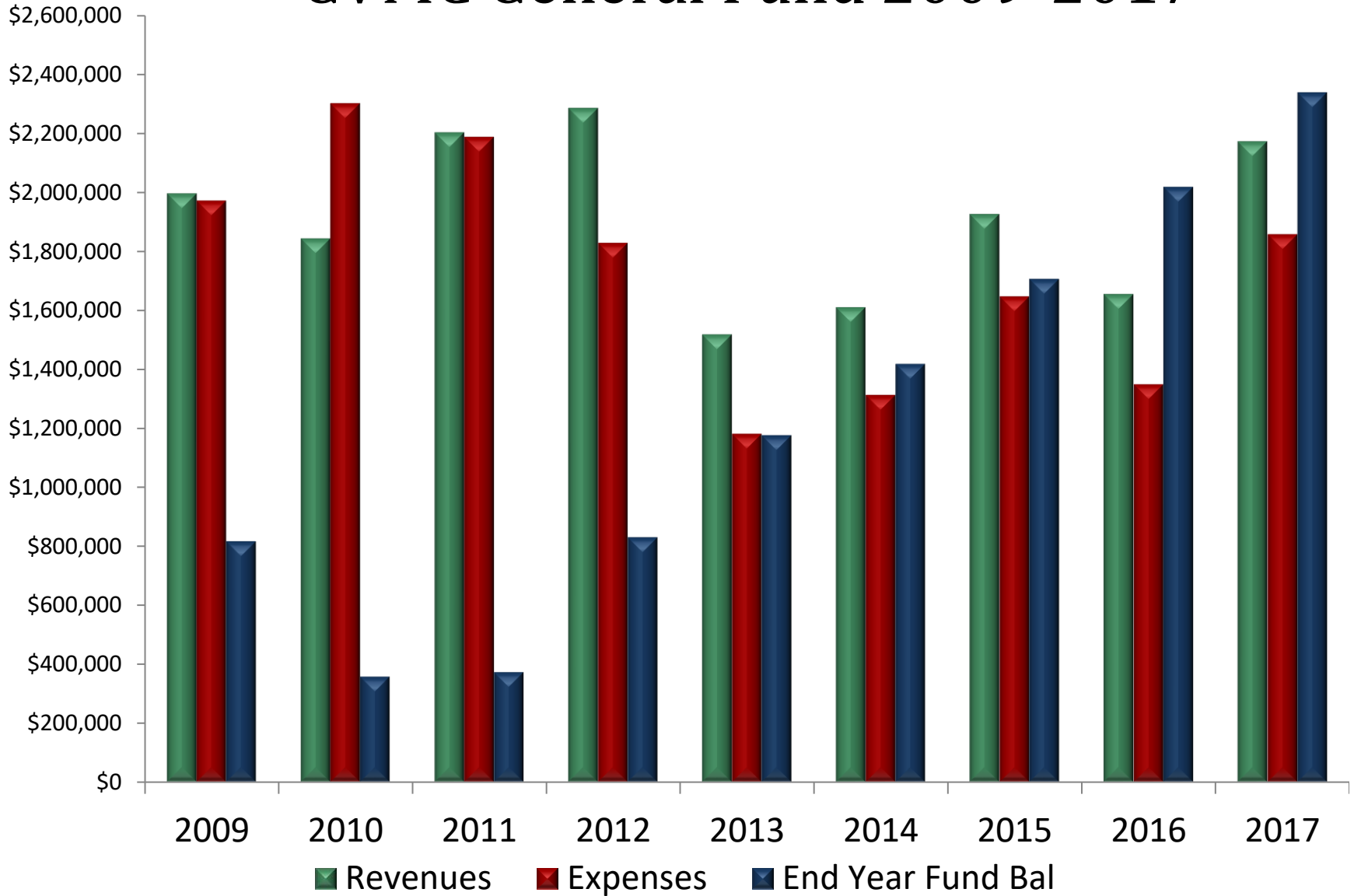




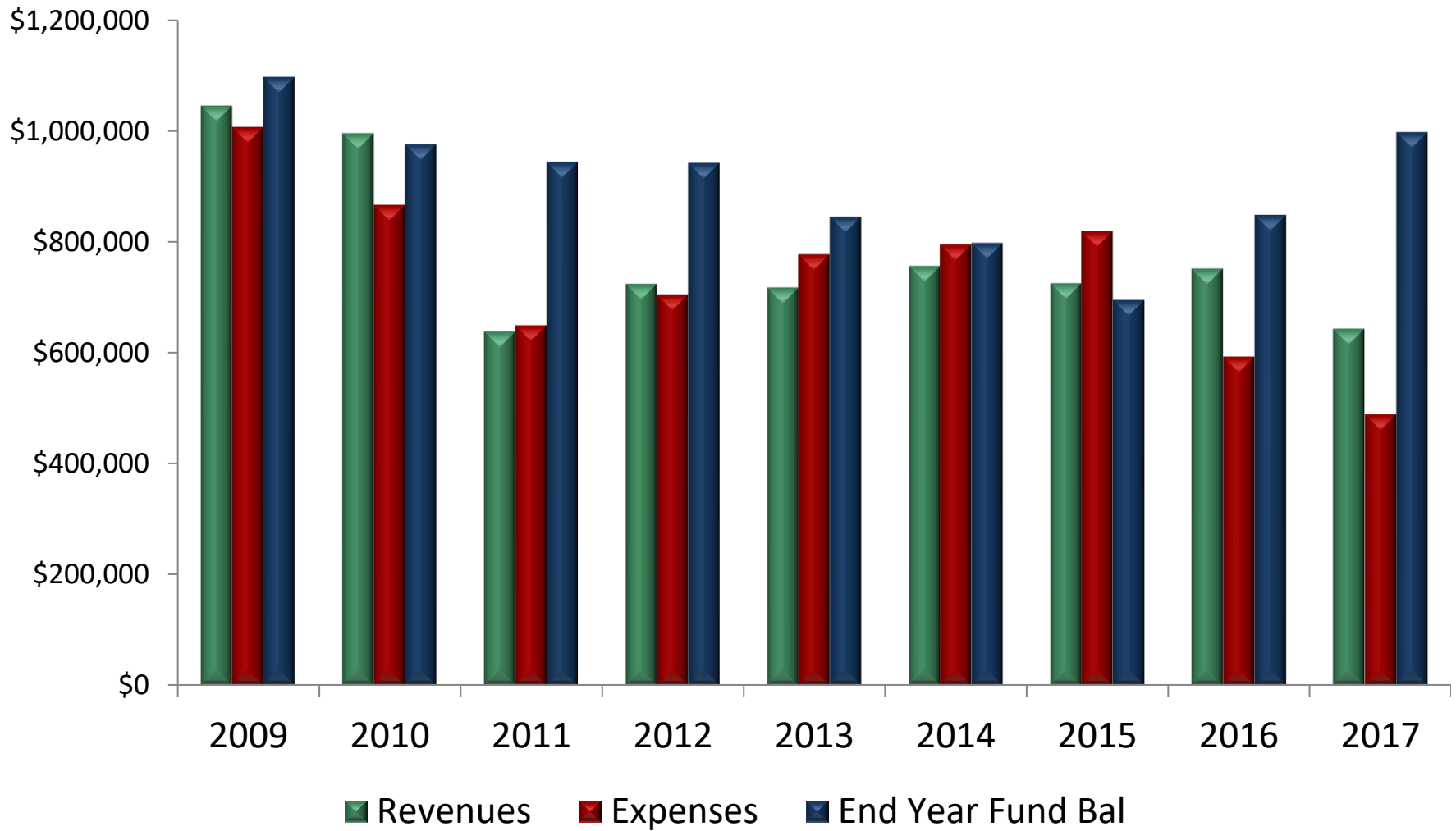
Management for
Long-Term Financial
Sustainability
Continues



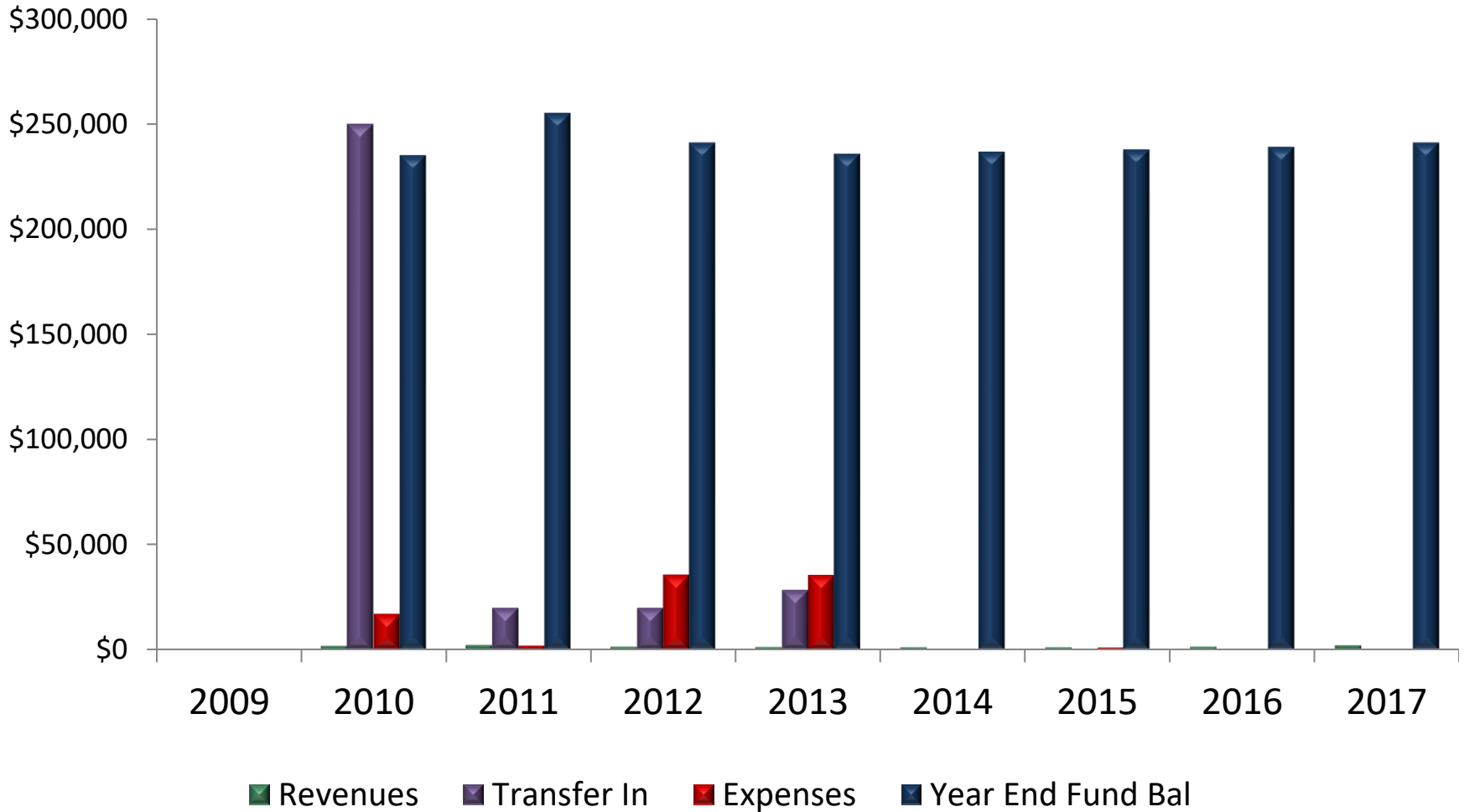
GVMC General Fund 2009-2017



REGIS Fund 2009-2017

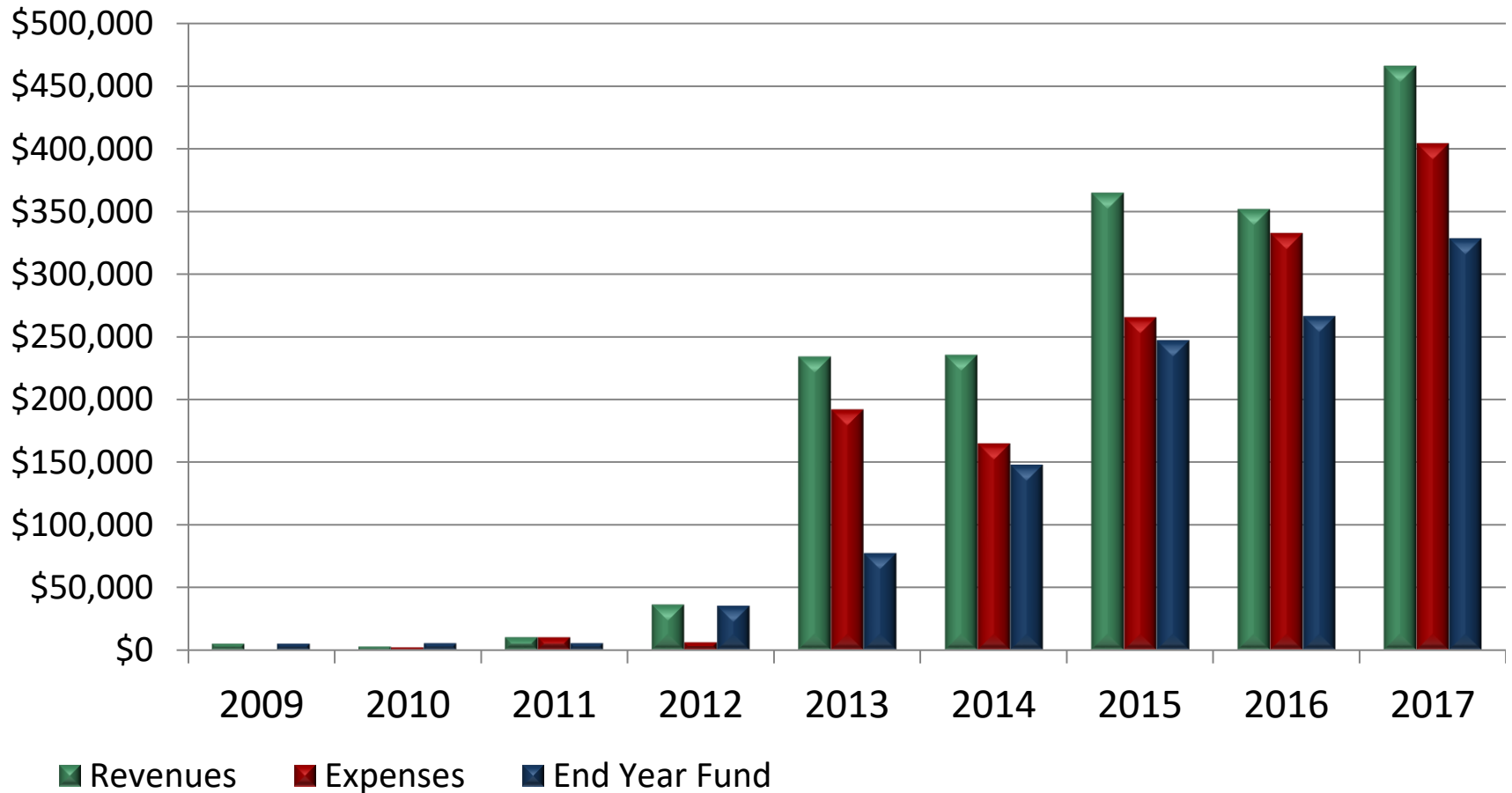


REGIS Capital Account 2009-2017

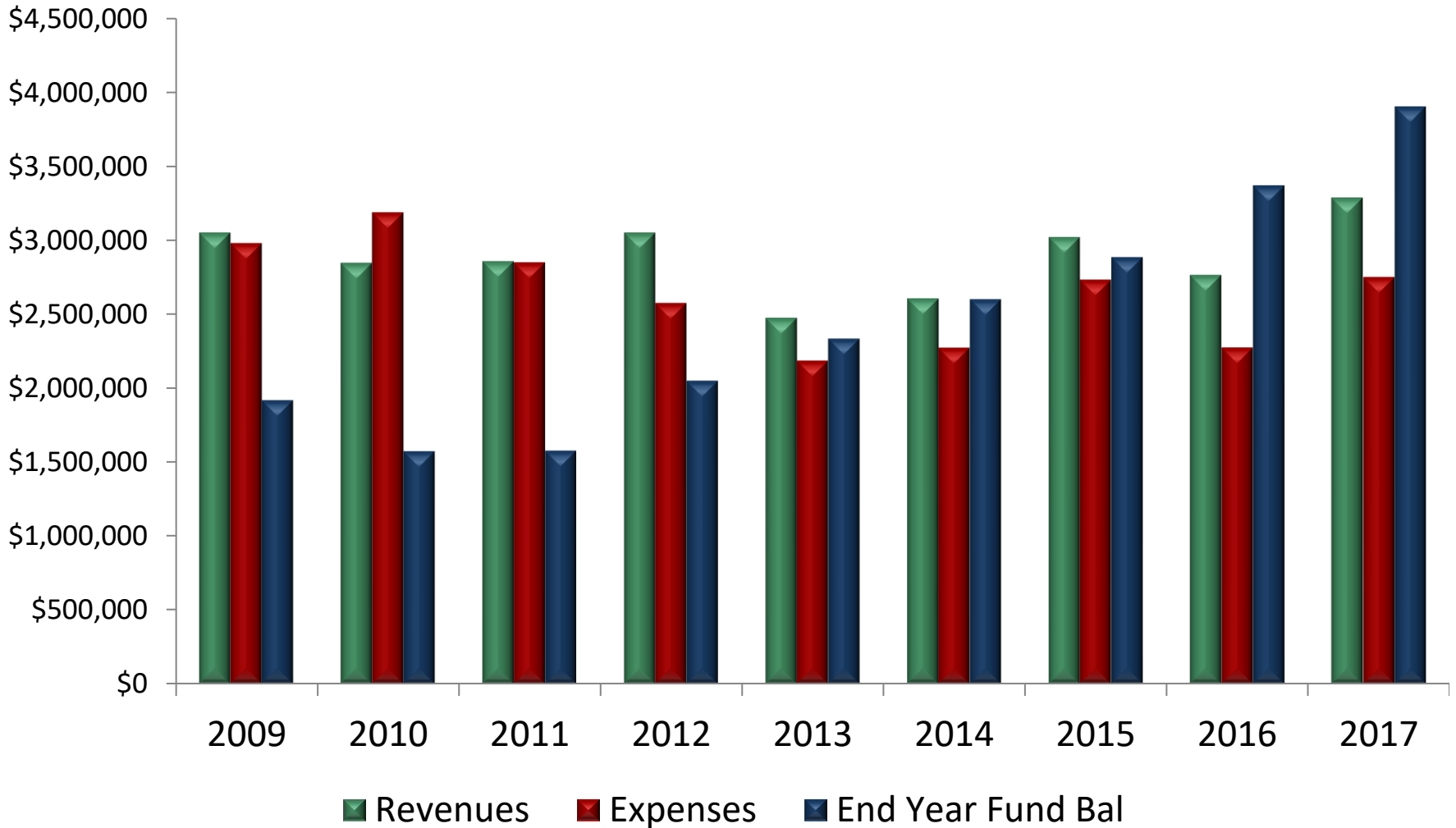




Environmental Programs 2009-2017



GVMC COMBINED ACCOUNTS



2016/17 Audit



Vredeveld Haefner, LLC

Regional Prosperity Initiative



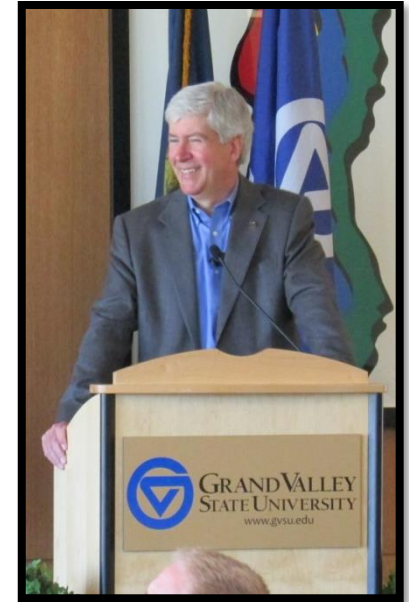
- Stakeholders
 - Transportation MPO's and Planning Agencies
 - Economic Development Agencies
 - Work Force Development
 - Higher Education
 - Adult Education
 - Private Sector
 - Foundations
- The process included dozens of meetings throughout the region with collaboration by hundreds of people.
- GVMC Awarded RPI Grants
 - \$250,000 in 2014
 - \$228,750 in 2015
 - \$235,000 in 2016
 - \$180,879 in 2017



Regional Prosperity Initiative



- RPI Grant Process has supported over 16 projects of regional importance and additional collaboration efforts.
 - Muskegon Port
 - Protecting Lake Michigan Water Quality
 - Connect West Michigan
 - Regional Dashboard
 - Community College Collaboration
 - West Michigan Water Systems
 - Hardy Pond Dragon Trail
 - Regional Force Main Project
 - Grand River Revitalization
 - 21st Century Asset Mgt Pilot Mini Grants



West Michigan Regional Dashboard



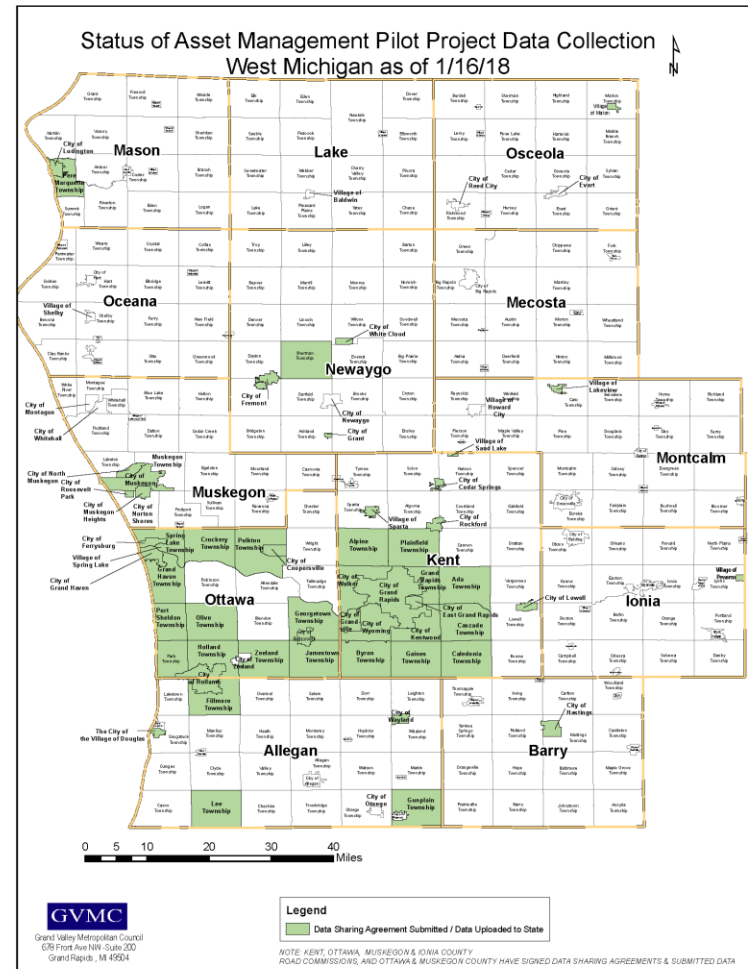
- Michigan Lt. Governor Brian Calley headlines rollout Meeting with over 120 people and numerous media representatives in attendance



West Michigan Asset Management Pilot

- 61 Communities in 10 Counties supplying data
- \$500,000 in grant funding to Region
- 15 Communities which wouldn't have otherwise been able to participate receiving mini grants to offset data collection expenses.

When complete, the Michigan Infrastructure Asset Management Program will be a World Leader –
Kirk Steudle, Director Michigan Department of Transportation

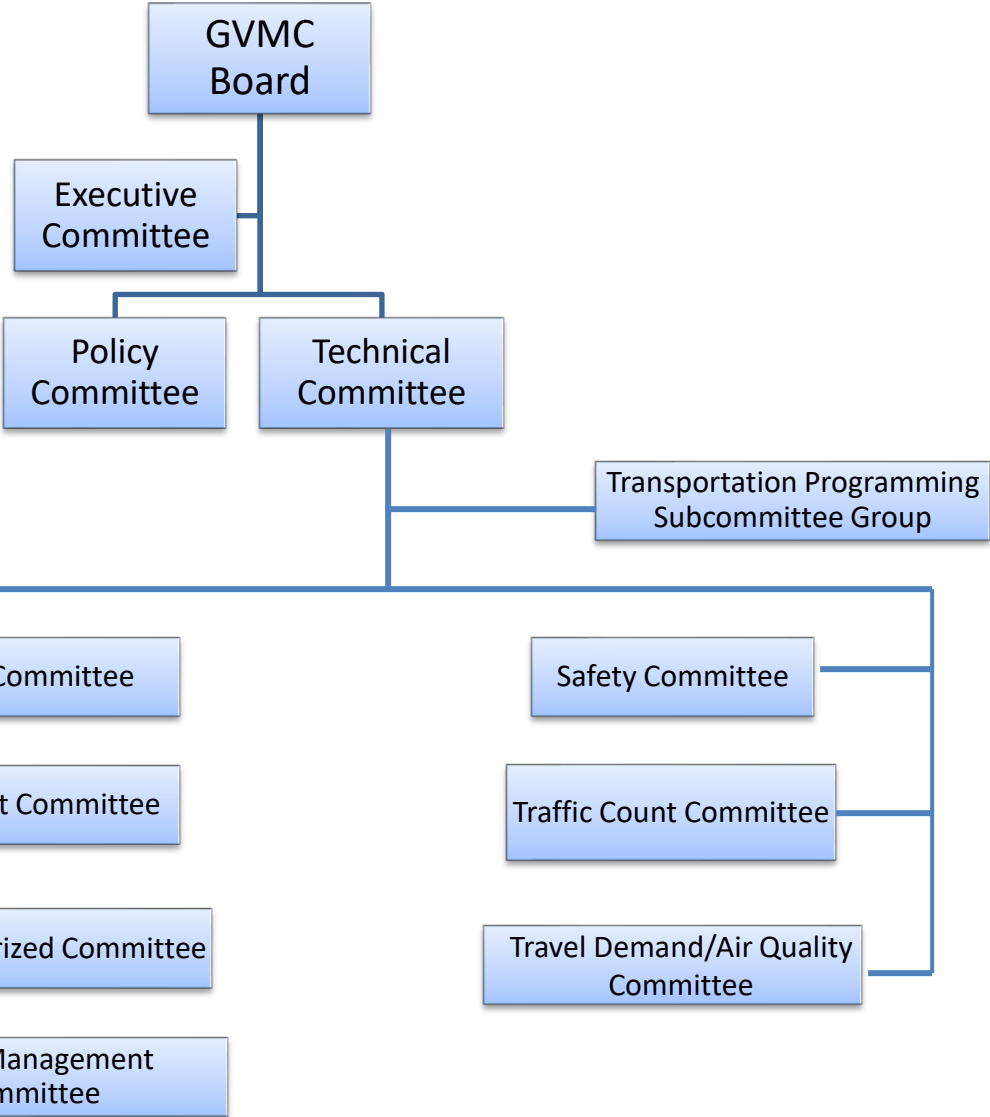
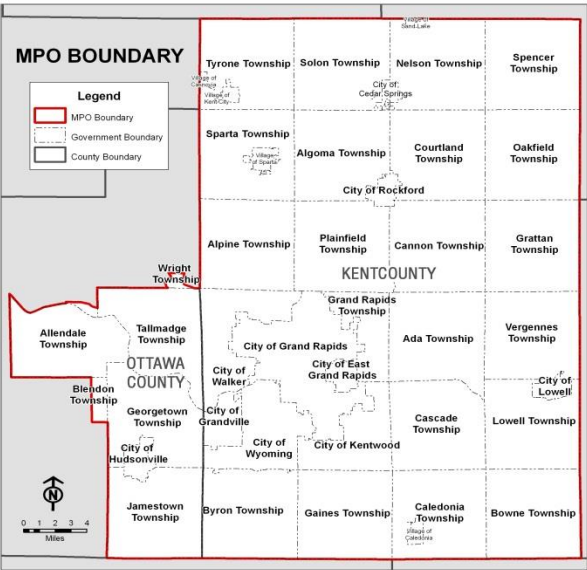


Metropolitan Planning Organization

MPO



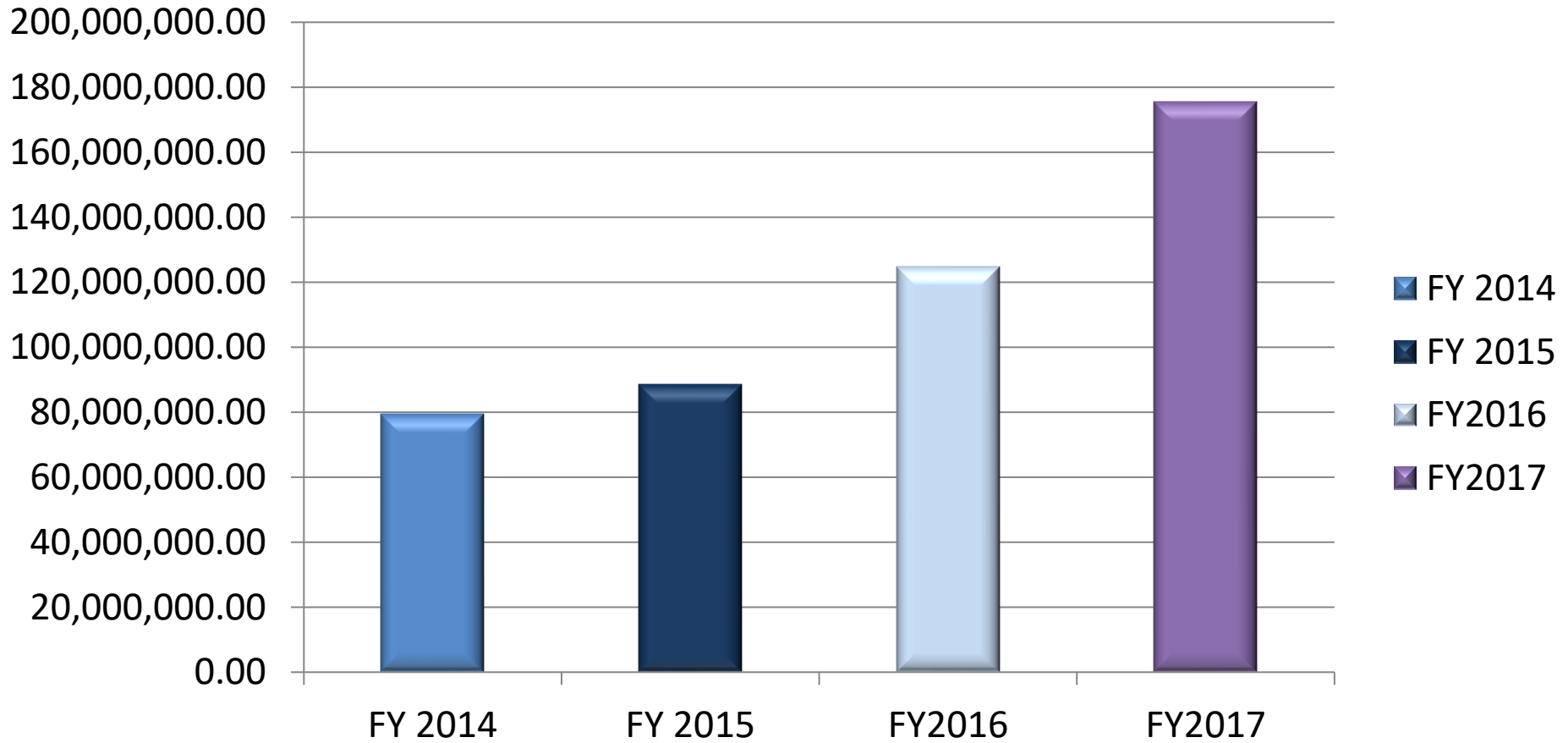
GVMC MPO Forum





Transportation Investment

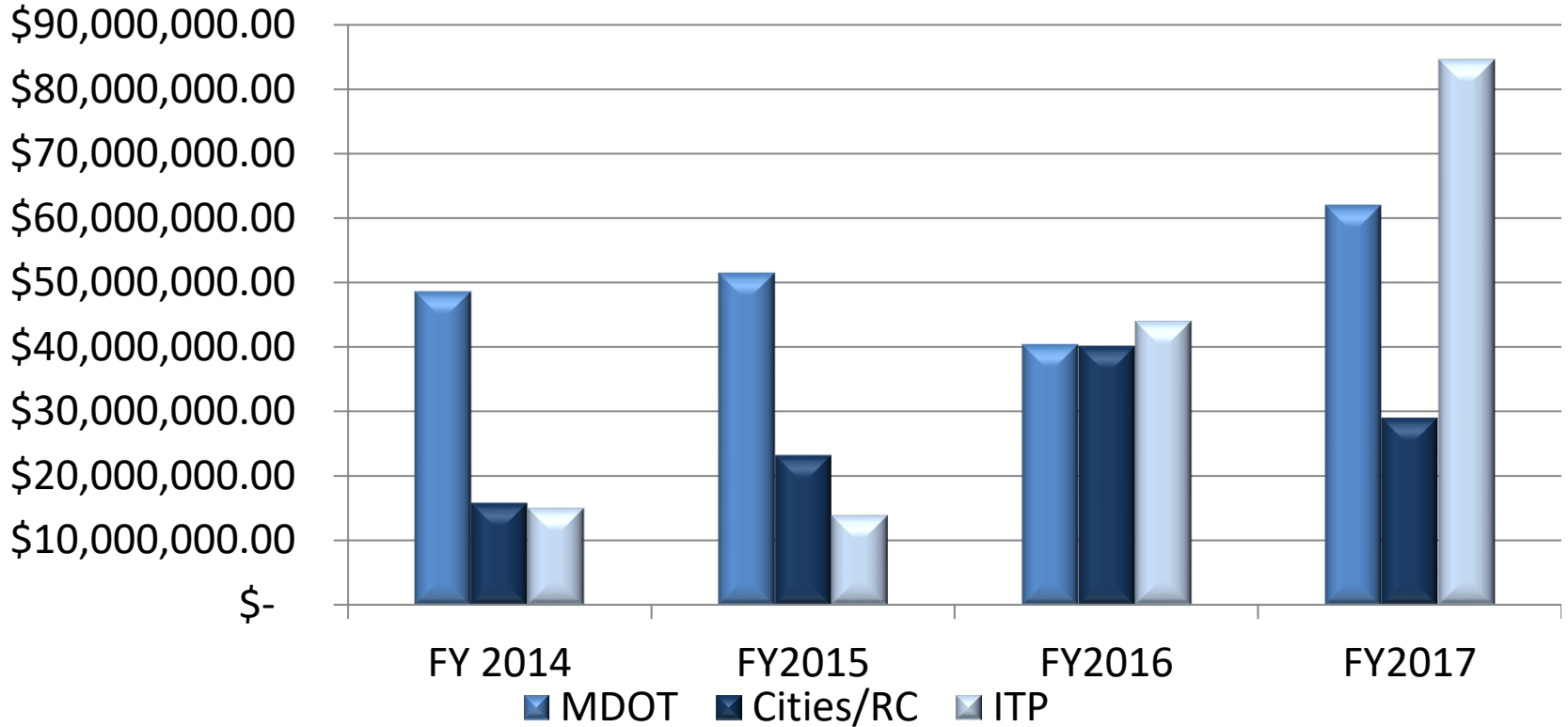
MPO Area



FY 2014	79,441,296.00
FY 2015	88,580,269.00
FY 2016	124,590,576.00
FY 2017	175,513,625.00



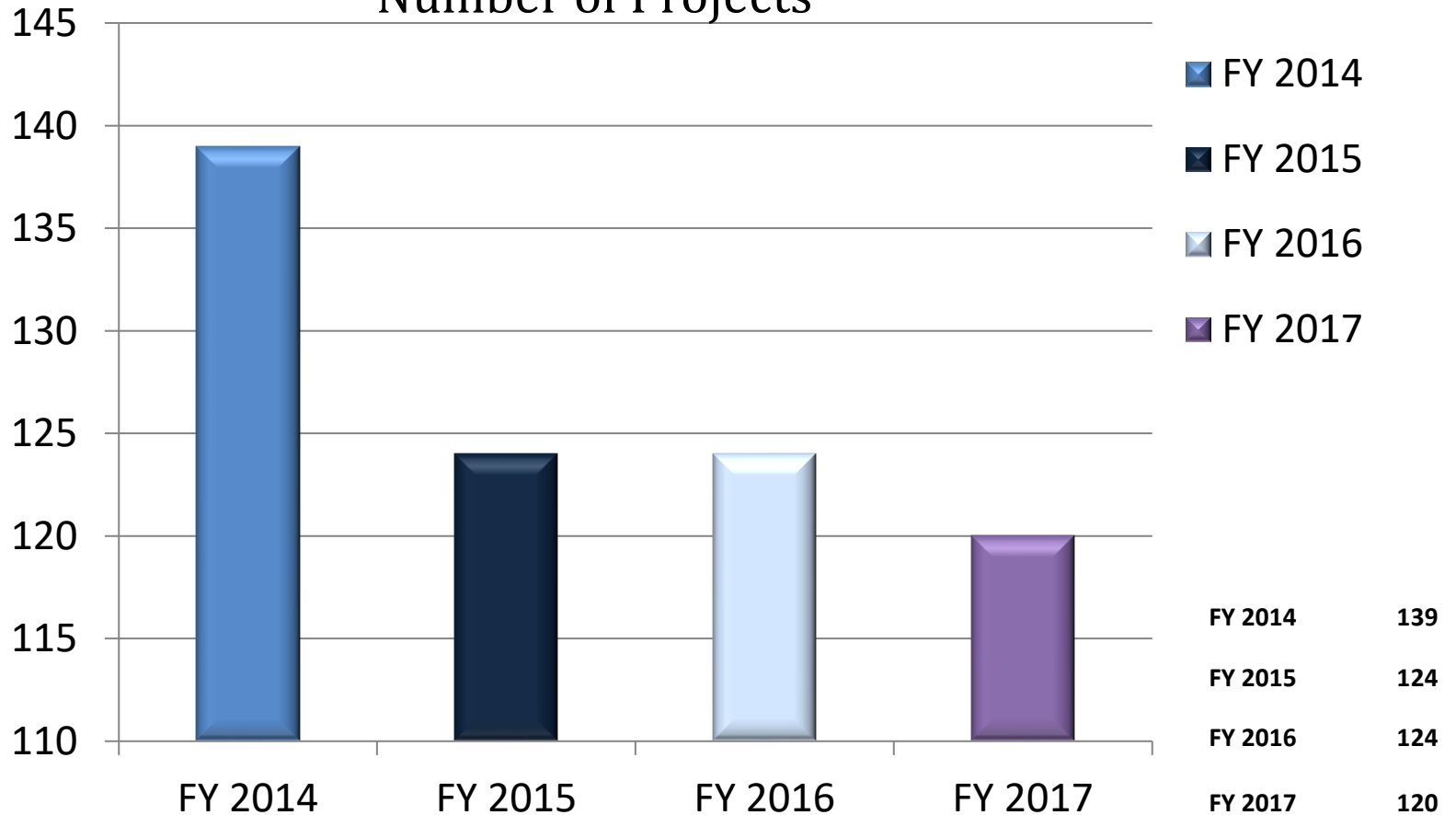
Project Funding By Agency



	MDOT	Cities/RC	ITP
FY 2014	\$48,577,600	\$15,796,396	\$15,067,300
FY 2015	\$51,445,895	\$23,187,111	\$13,947,263
FY 2016	\$40,409,467	\$40,100,260	\$44,080,849
FY 2017	\$61,961,512	\$28,973,563	\$84,578,550

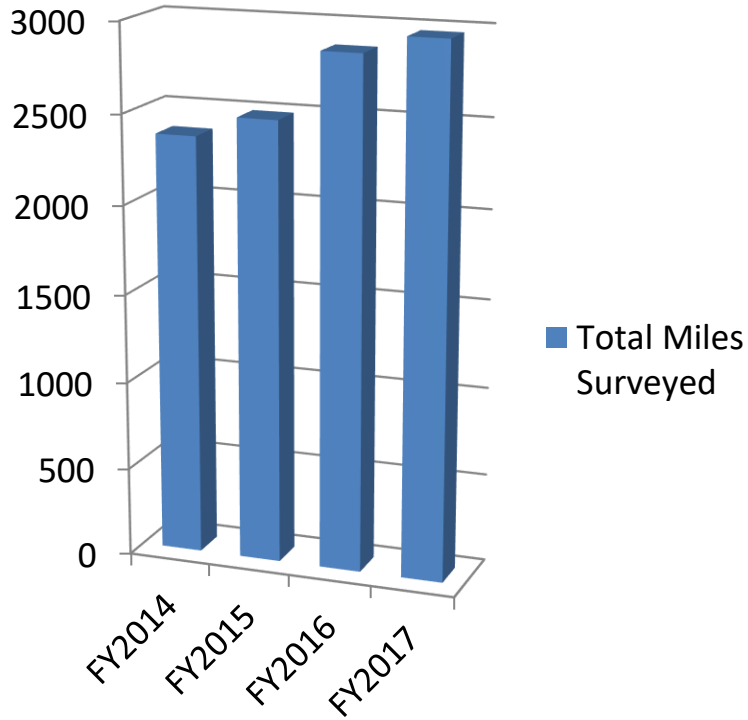
Transportation Improvements

Number of Projects

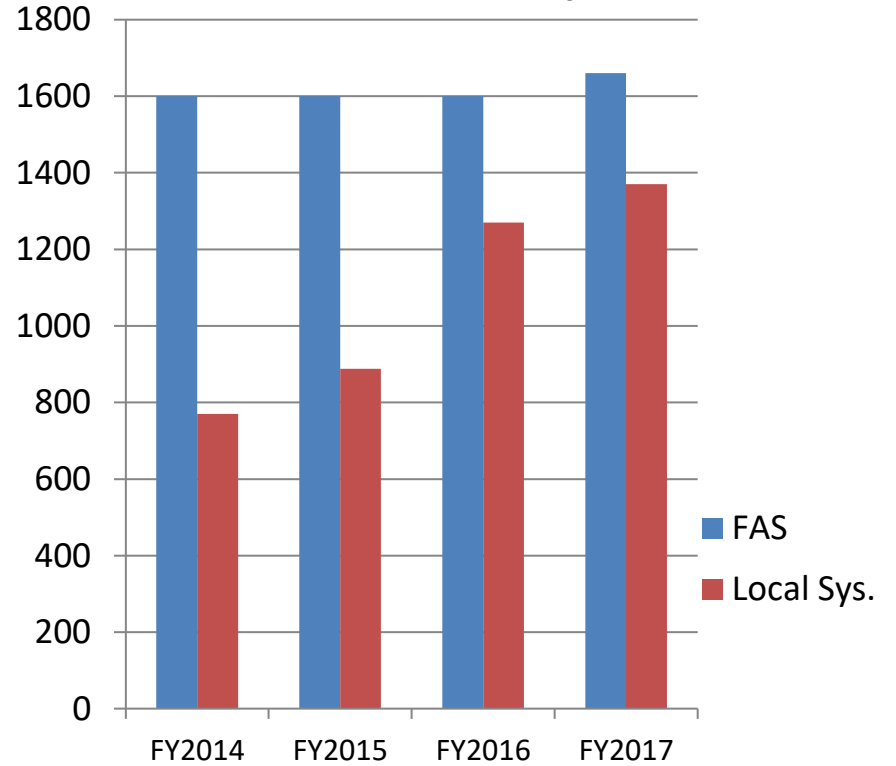


Pavement Condition Survey

Total Miles Surveyed

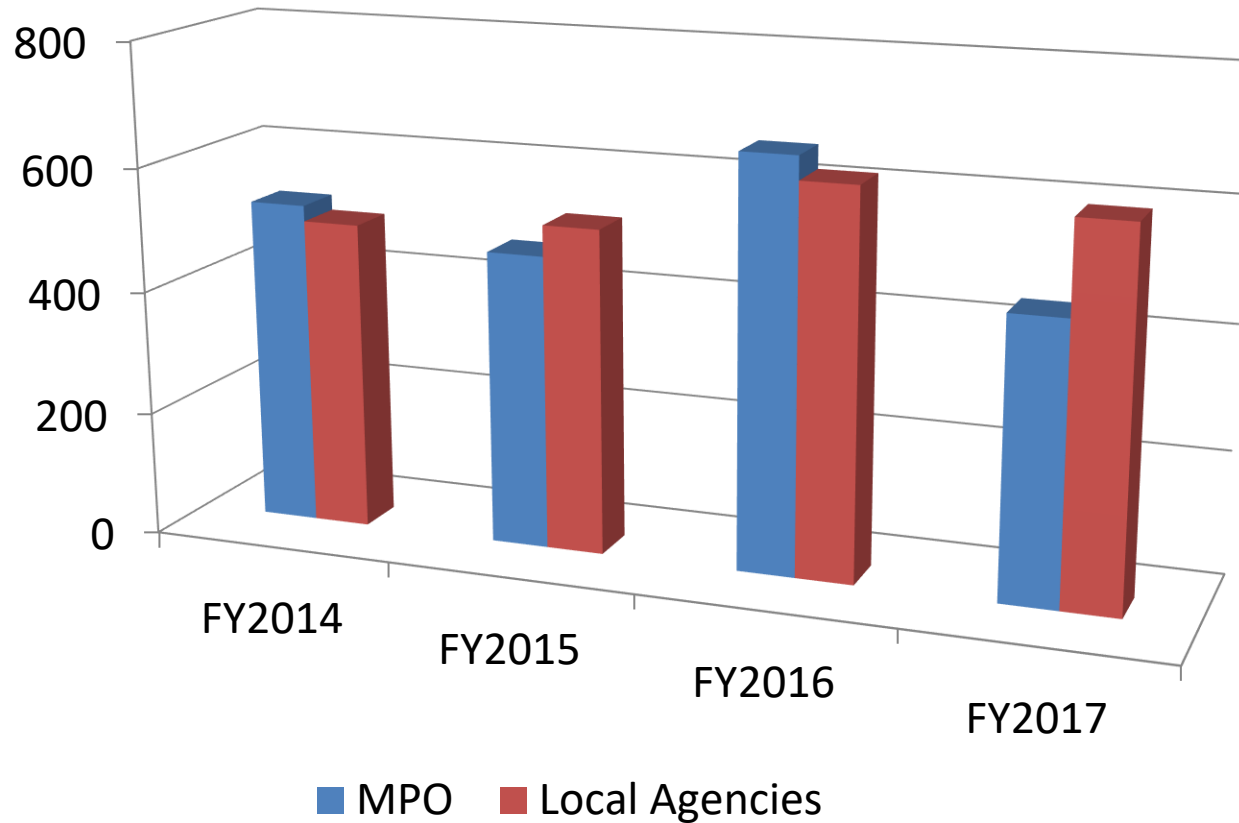


Total Miles Surveyed



	Federal Aid System	Local System
FY 2014	1600	770
FY 2015	1600	888
FY 2016	1600	1270
FY 2017	1600	1370

Traffic Count Data Collection

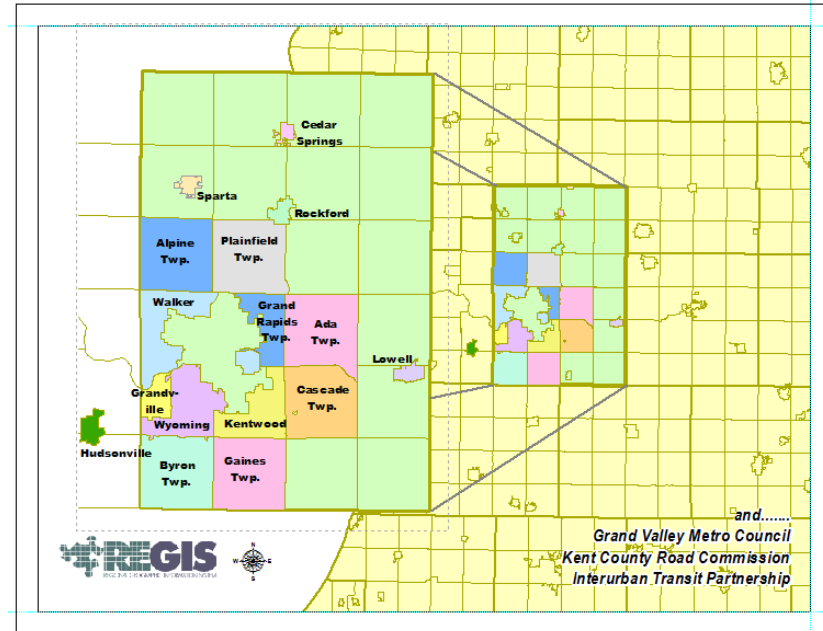


	MPO	Cities/RC
FY 2014	525	500
FY 2015	475	525
FY 2016	662	624
FY 2017	450	600

GVMC
**Regional Geographic
Information System**

Regional Geographic Information System (REGIS)

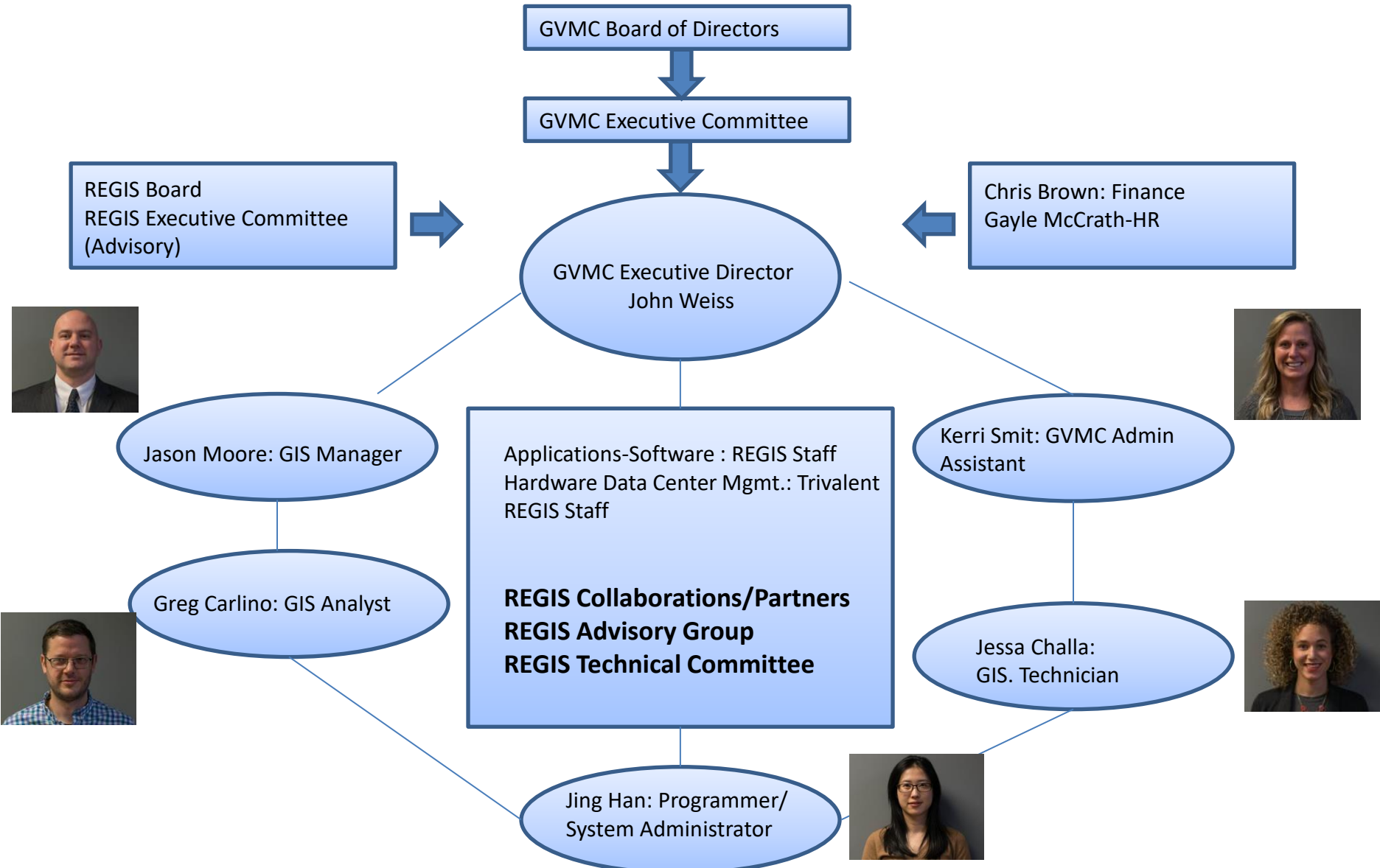
- Full GIS Support for:
 - 9 cities and 1 village
 - 7 townships
 - 3 other organizations
- KCRC, The Rapid & GVMC



- Major Mission:

Fully Support the activities of REGIS members by providing and maintaining accurate, current and complete geospatial data and services while seeking partnership and collaboration opportunities across the West Michigan Area

Organization Structure



Major Accomplishments in 2017

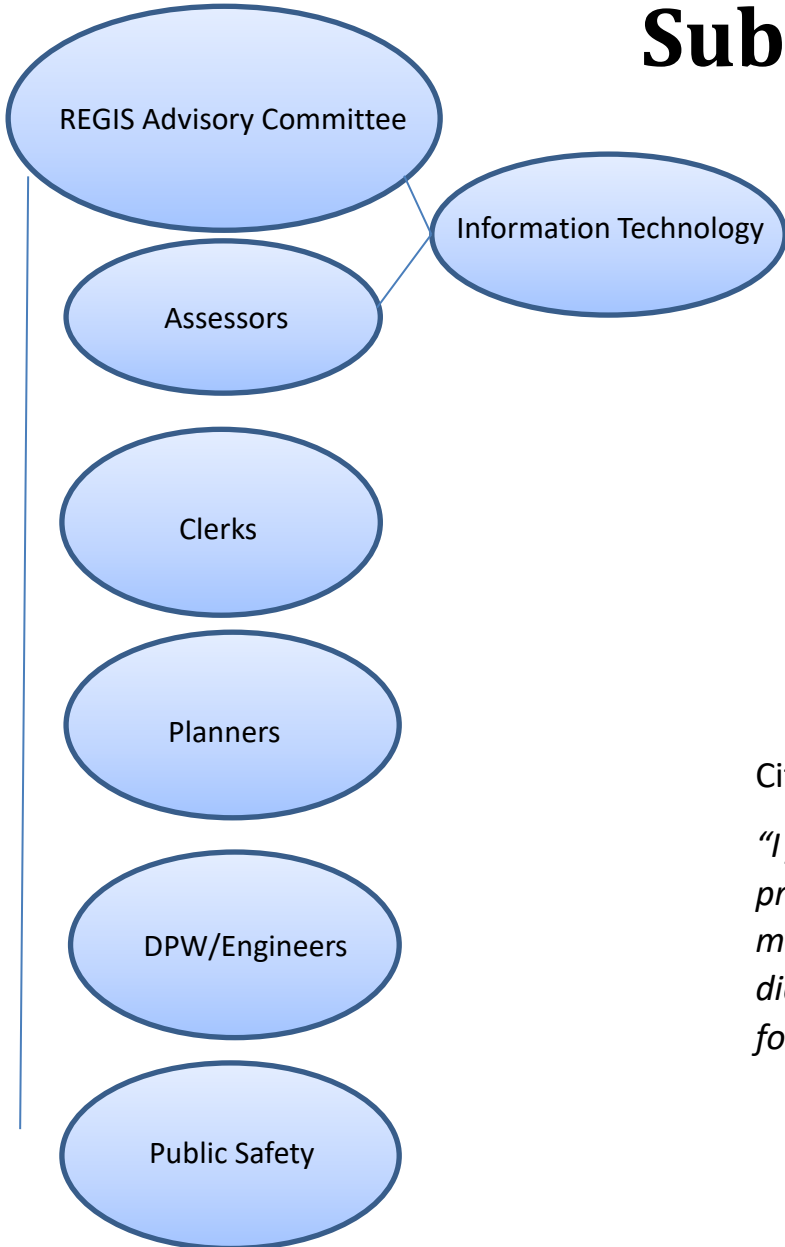
- Completed Capital Improvement Plan
 - Formation of I.T. Focus Group for future hardware/software upgrades
- Continued system stability with no unplanned downtime in 2017
- Completed Single Source Project
 - Zoning & Master Plan
- Held Bi-Annual West Michigan GIS User Group Meetings
 - Summer Meeting: Hosted State of Michigan Meeting
 - Fall Meeting: Statewide Asset Management Pilot Update
- Professional Organization Meetings & Other Statewide Initiatives
 - Michigan Society of Professional Engineers Conference Presentation
 - State of Michigan 21st Century Infrastructure Pilot – Governor
 - Leadership role in IMAGIN, Statewide GIS Networking Organization



Review of 2017 Goals

- Expand Web Based GIS Tools that benefit the Region
✓ *Completed*
- Seek out and attract new members and collaborations and partnerships
✓ *Ongoing Action Item*
- Continue to support and respond to Geospatial needs of REGIS stakeholders as well as internal GVMC programs
✓ *Ongoing Action Item*
- Increased Professional Development
✓ *Ongoing Action Item*
- Develop 5 year Capital Improvement Plan for Data Center (Hardware Only)
✓ *Completed*

Formation of Advisory Sub Groups

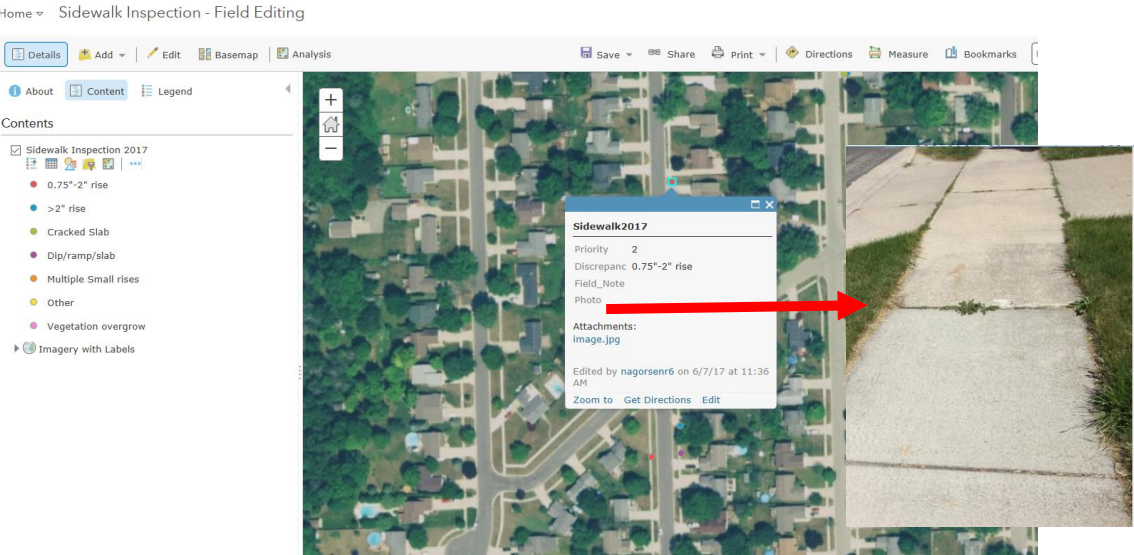
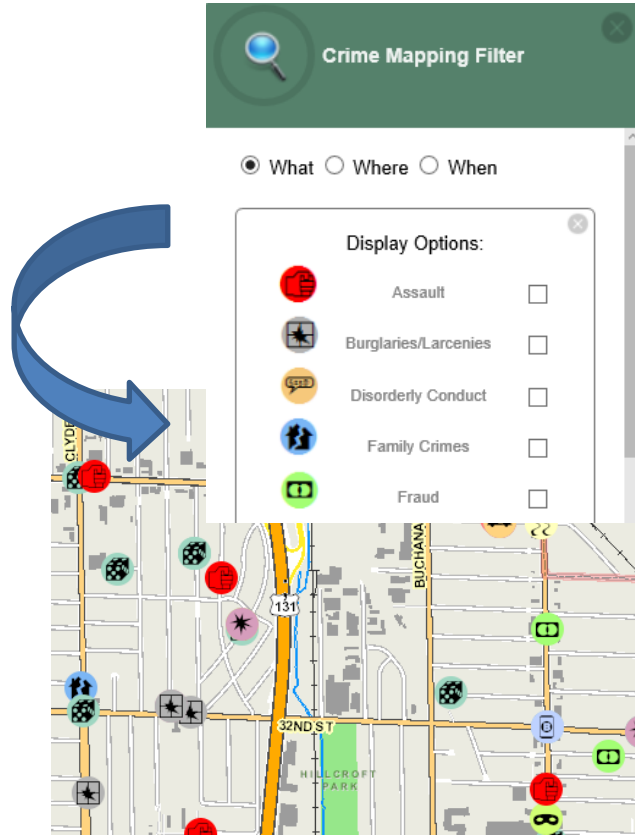


City of Cedar Springs Clerk Rebecca Newland had this to say:

"I found the Clerk's Work session extremely helpful. It provided local Clerks the opportunity to discuss how each municipality utilizes the REGIS system. I think the open dialog was a great way to talk about areas for improvement for both REGIS and the local units."

Continued Development of Web Based GIS Platforms

- REGIS - Wyoming Crime Online Map - *Public*
- REGIS – City of Walker Sidewalk Assessment
- Environmental - Data Repository – *LGROW & Public*



Continued Development of Web Based GIS Platforms

- GVMC – Single Source Zoning & Master Plan Data
- KCRC & Others – Road Problem Reporter

KCRC Road Issue Reporter

Report Issue by Street Address
 Report Issue by Cross Streets

Report an Issue to KCRC:

Type of Issue ▼

Name

Email Address

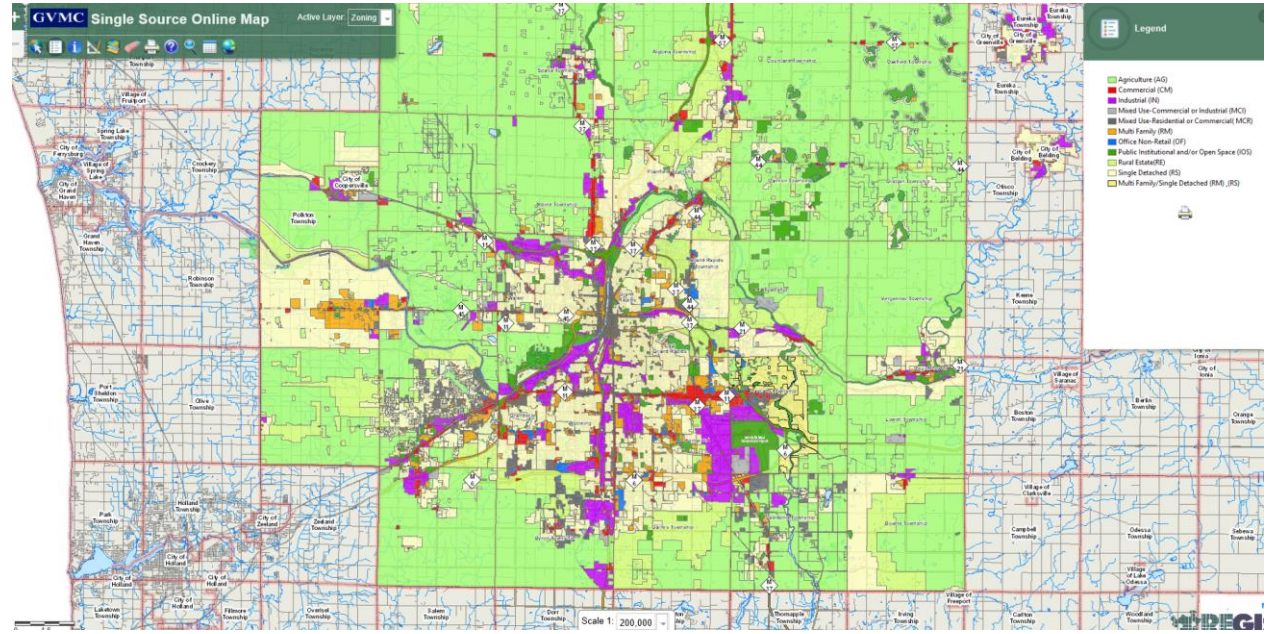
Phone Number

7142 QUINTARA DR NE

Description of Issue

Clicking "submit" will send this issue to the Kent County Road Commis

Having Problems? [Email us here](#)



A look ahead to 2018

- Expand Web Based GIS Tools that benefit the Region
- Software Upgrades, Citrix Platform (XenApp7x) & GIS Software (ArcMap 10.5)
- Seek out and attract new members, collaborations and partnerships
- Continue to support and respond to Geospatial needs of REGIS stakeholders as well as internal GVMC programs
- Increased Professional Development




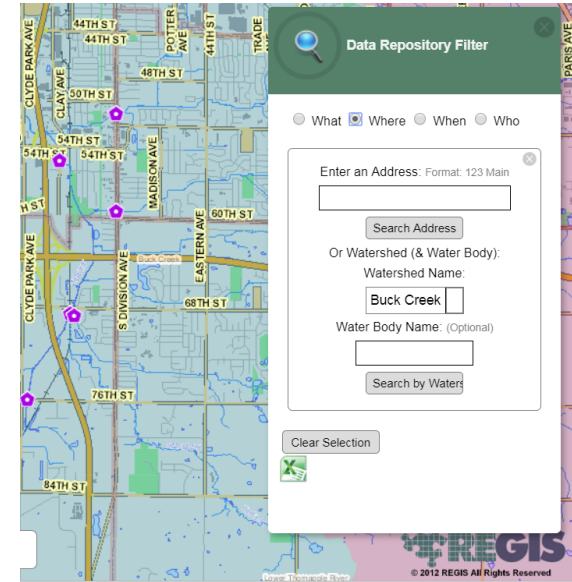
GVMC
Environmental Programs

NPDES Stormwater Program

- Hired new Stormwater Programs Coordinator, Cara Decker
- 21 progress reports submitted to MDEQ
- Negotiated approval of Alternative Approach for Post-Construction Stormwater Controls with MDEQ for permit applications
- Continued SWPPI compliance activities

NPDES Stormwater Program

- SAW grant - \$574,000
- Data Repository 
- Illicit Discharge & Elimination Program
- Municipal Employee Training and Tracking
- Public Education



Lower Grand River Organization of Watersheds

Goal 1 – Healthy Watersheds

USDA Regional Conservation Partnership Program Grant

\$8 million from USDA, \$8 million from 22 community partners. \$5M for Grand River, \$3M for upstream ag practices.

5 Star & Urban Waters Grant

Implementation of Rainscaping Program, in 3 pilot watersheds, a residential green infrastructure and workforce development project.



Goal 2 – Engaged Community

Increased social media presence

Facebook:

118,737 people reached
706 posts created or shared

Website:

408 unique visitors each month

Newsletters:

4 Seasonal newsletters out to over 1,400 on mail list

Goal 3 – Robust Organization

Hosted 14th Annual Grand River Spring Forum with over 100 attendees.

Keynote Speaker - Steve Chester
“At the Crossroads:
Environmental and Natural
Resource Protection in a Time of
Uncertainty.”

Membership Events:
3 Social Hours
2 Lunch & Learns

Succession Plan in place for
Full Board, full staff support



Environmental Education

NPDES Public Education Plan

Community events and outreach to provide watershed education to help the public reduce stormwater volume and pollution

Completed implementation of 5-year Public Education Plan and began to work on updated plan



Educational Support for Grand River Revitalization & Rapids Restoration

Engaging students in research and inquiry surrounding the project

Piloted with Kent Innovation High, expanding in 2018/19 and beyond



K-12 School Partnership Highlights

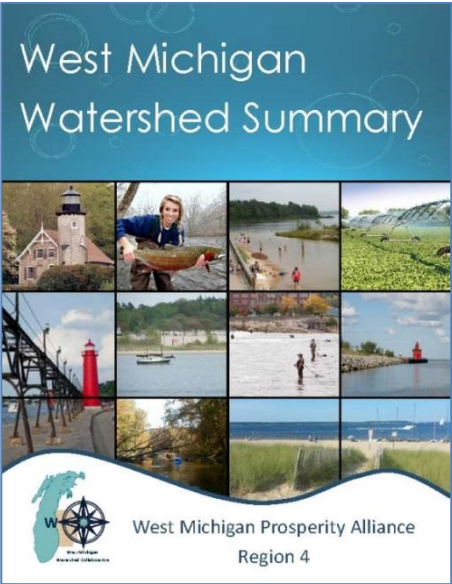
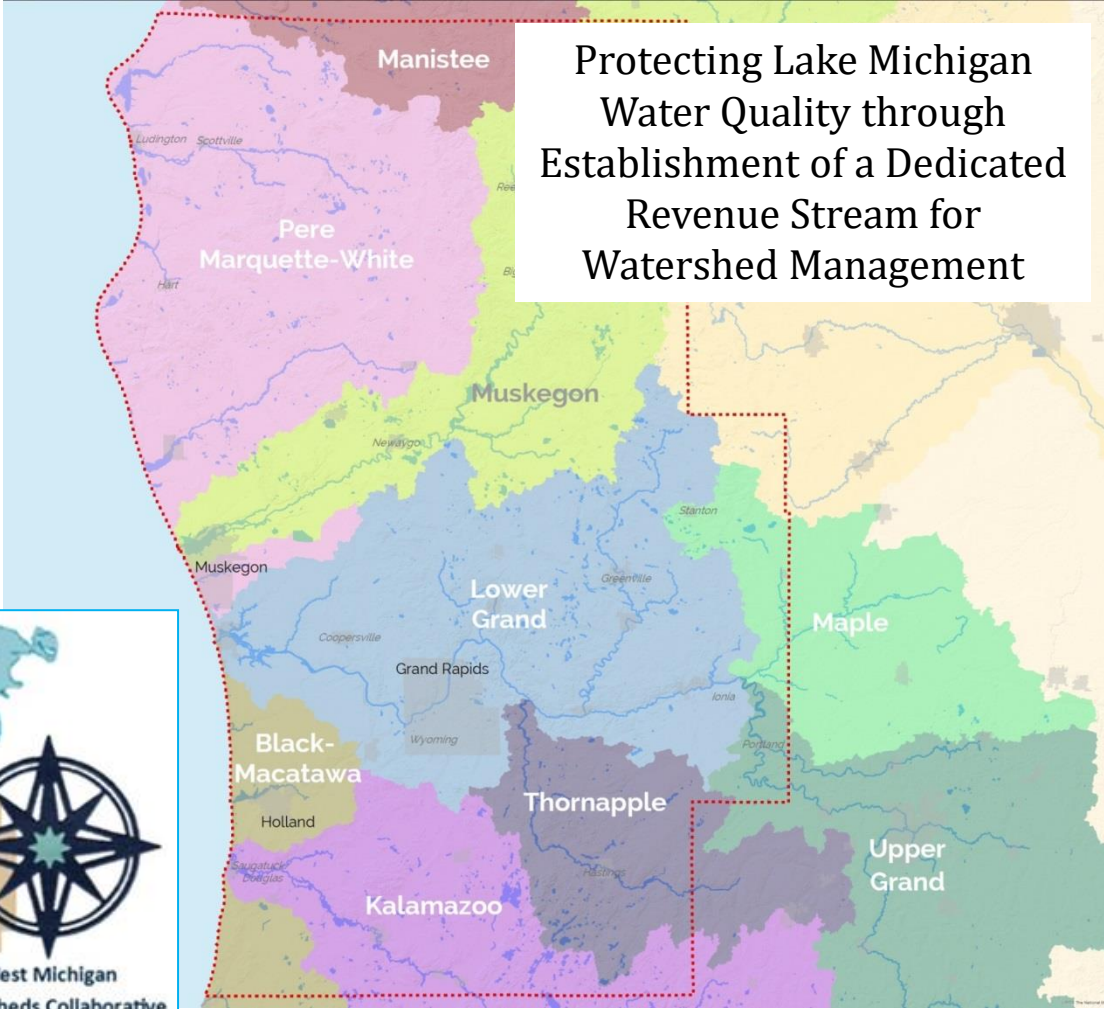
Completed 3-year MDEQ 319 grant with GVSU resulting in 34 service learning projects, engaging 4,762 students and 115 teachers in watershed education and place-based learning that met WMP goals

Participating in regional planning process to provide connected Environmental Education experiences across entire districts, piloting in GRPS



Regional Prosperity Initiative

- ✓ Completed Evaluation of Funding Mechanisms Study
- ✓ Applied for additional year of funding to begin legislative work
- ✓ Develop public/private partnerships within West Michigan Watershed Collaborative

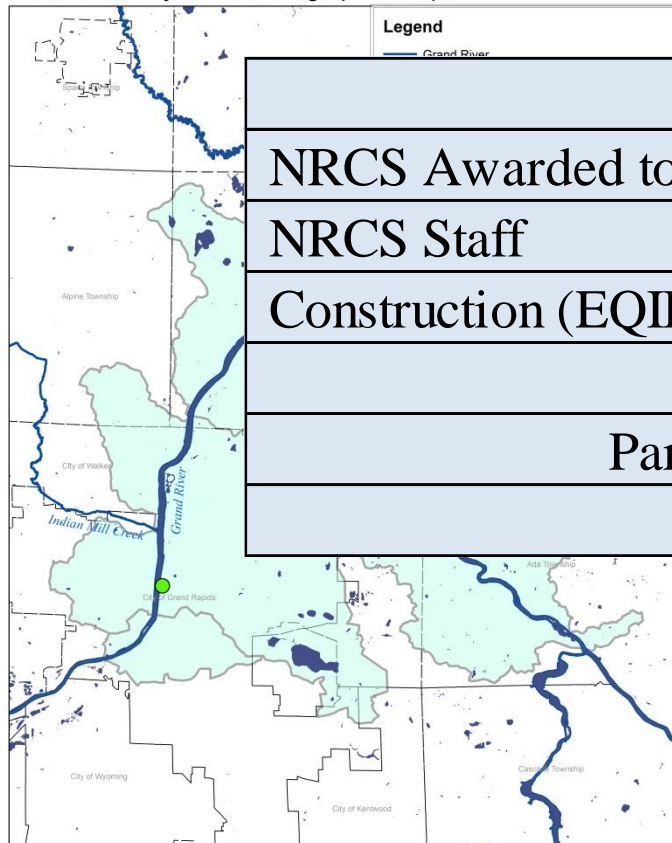




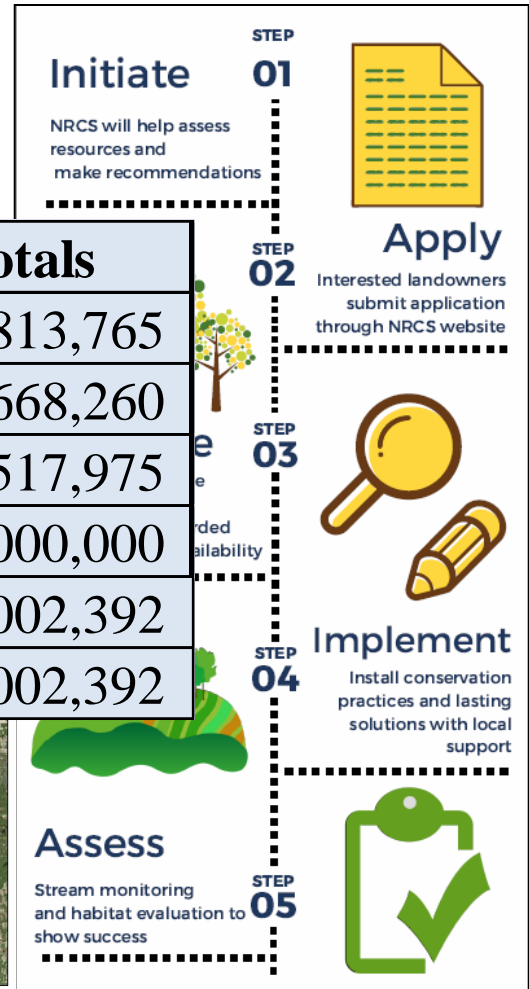
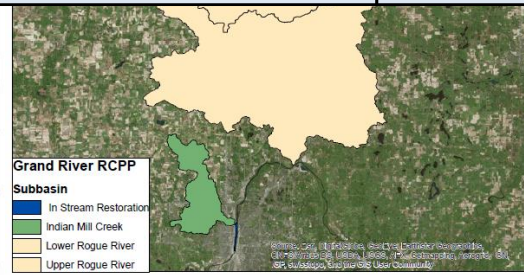
USDA Regional Conservation Partnership Program (RCPP)

Lower Grand River Watershed Habitat Restoration & Farmland Conservation Project

Watershed Project Plan Geographic Scope



	Totals
NRCS Awarded to GVMC	\$ 813,765
NRCS Staff	\$ 668,260
Construction (EQIP/PL-566)	\$ 6,517,975
Total	\$ 8,000,000
Partner Contribution	\$ 8,002,392
	\$ 16,002,392





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2017

