Grand Valley Metropolitan Council

Annual Report

Fiscal 2014

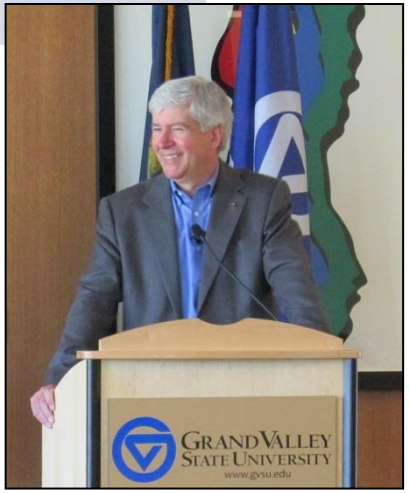
Ensure Trust Credibility and Confidence

Cooperation
Collaboration
Partnerships

- Senator Carl Levin attends GVMC Breakfast
- Mayor and GVMC Chairman Jim Buck retires after 42 years of public service
- Al Vanderberg Elected Chairman
- Lowell and Ada Townships and the Village of Sand Lake join GVMC.

- Advocate for West Michigan in Washington D.C. and Lansing
- Presentations to numerous local governments and civic groups
- Center for Michigan GVMC Workshop
- GVMC Conducts Strategic Visioning Session

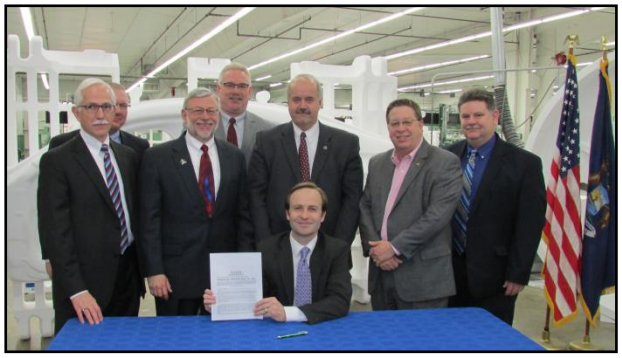
- Metro Health Announces Merger with CHS at GVMC Lunch
- Governor Snyder Meets with GVMC
- 180 attend Regional Discussion led by GVMC at Governor's Economic Summit
- State Awards GVMC $250,000 Regional Prosperity Grant



- House Speaker Jase Bolger attends GVMC Road Summit II
- West Michigan Strategic Alliance Donates Intellectual Property to GVMC
- Appointed to Governor Snyder's Regional Reinvention Task Force
- Participation in Amway China Leaders in Development Program

- GVMC / LGROW meet with DEQ on collaborative efforts of stormwater discharge permits
- Expanded our Environmental Programs Department
- GVMC Conducts Street Maintenance Environmental Surveys

- GVMC Hosts Legislative Street Summit II with over 100 people in attendance including legislators, MDOT, local officials and business representatives.
- GVMC Provides Leadership on Personal Property Tax Reform
- Lt. Governor Calley signs PPT Reform Bill in Grand Rapids
- Environmental Programs Hosts 11th Spring Forum

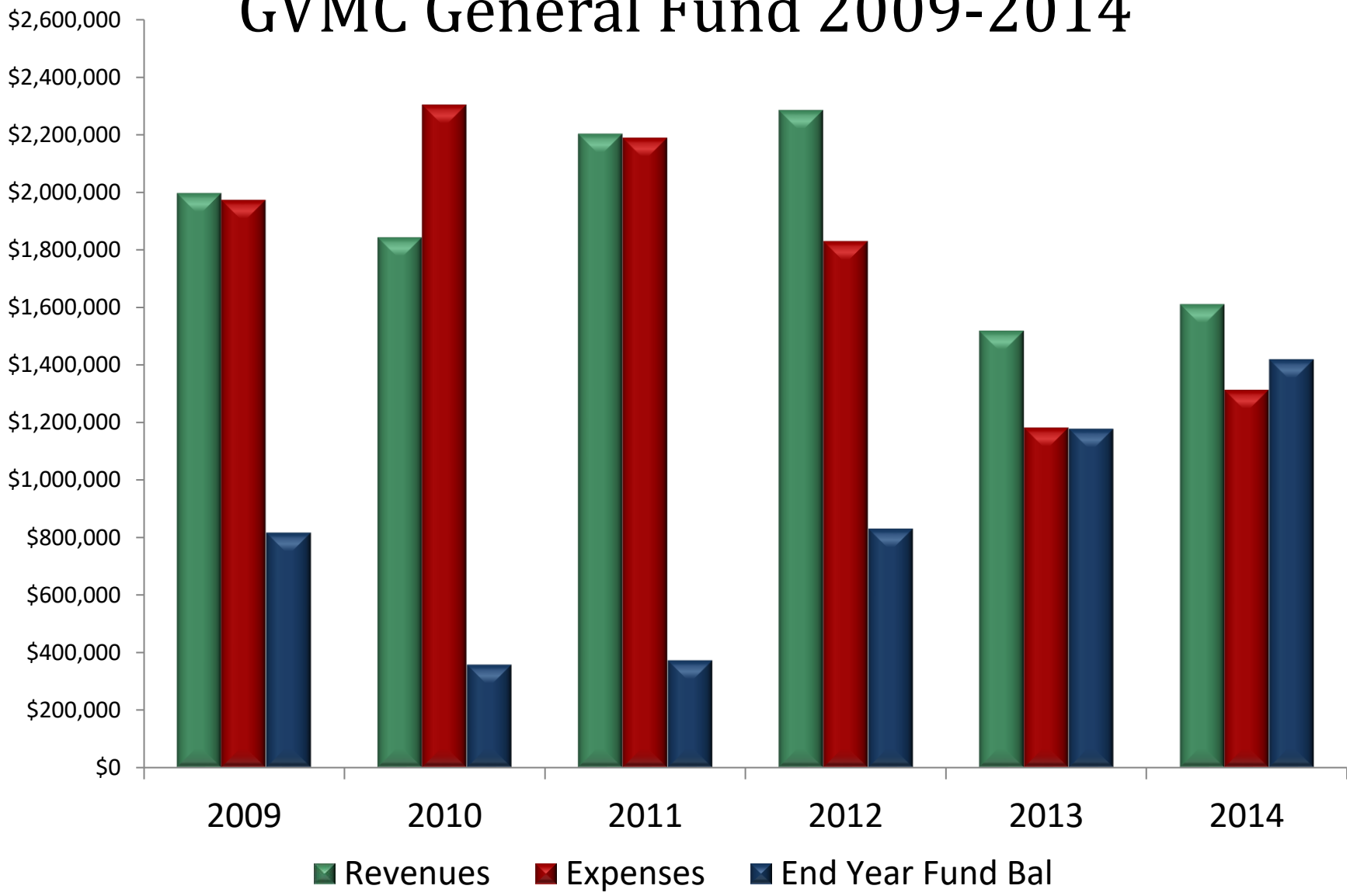


- GVMC Environmental Programs Partnership with Holland and Muskegon named voted Project of Regional Economic Importance.
- 120 regional leaders attend session to vote on Projects of Economic Importance.
- REGIS releases new eREGIS apps
- MPO completes federal recertification audit

Cooperation
Collaboration
Partnering

GVMC

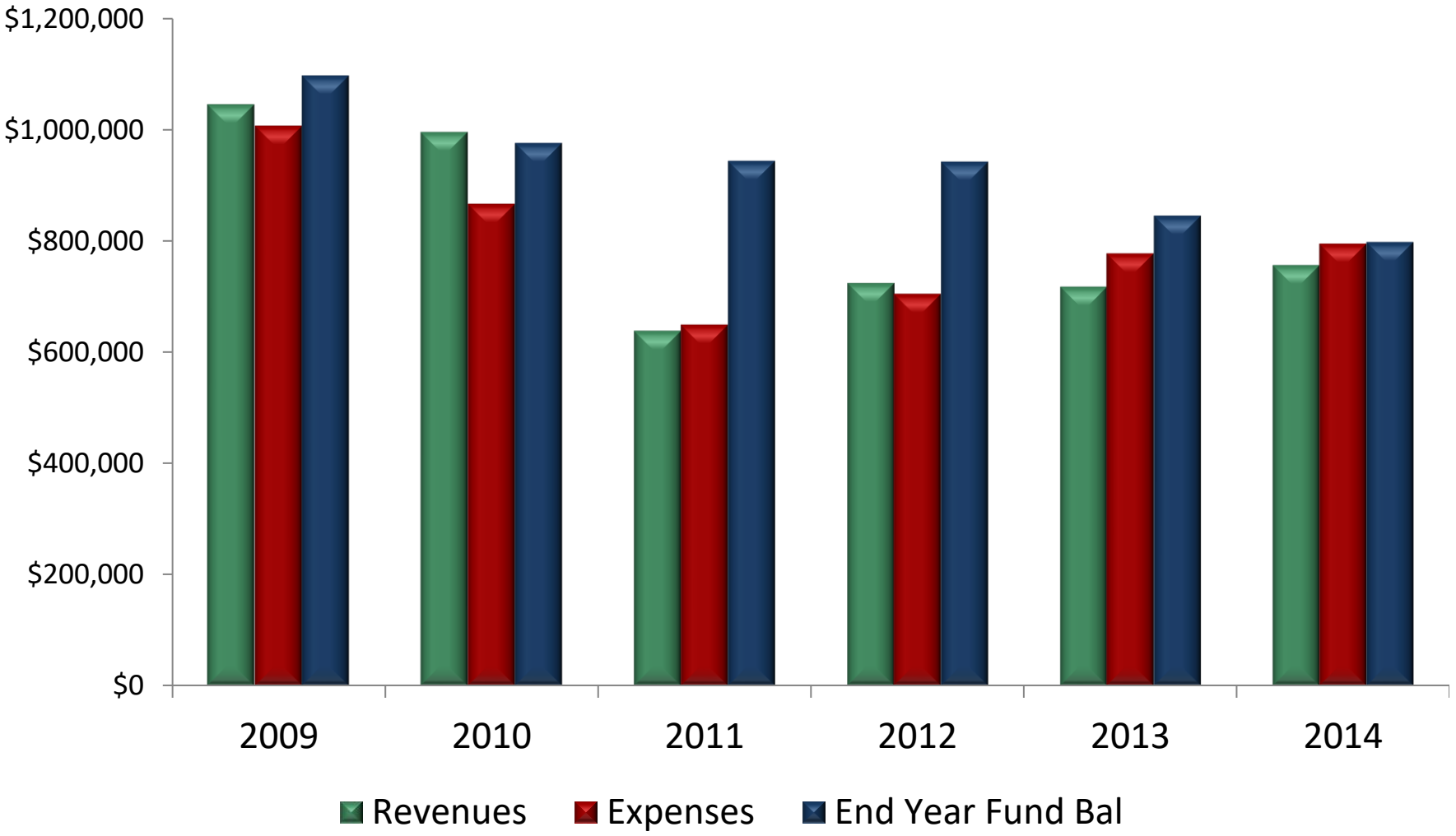
GVMC General Fund 2009-2014



GVMC

REGIS GIS
REGIONAL GEOGRAPHIC INFORMATION SYSTEM
An agency of Grand Valley Metropolitan Council

REGIS Fund 2009-2014



GVMC

REGIS GIS
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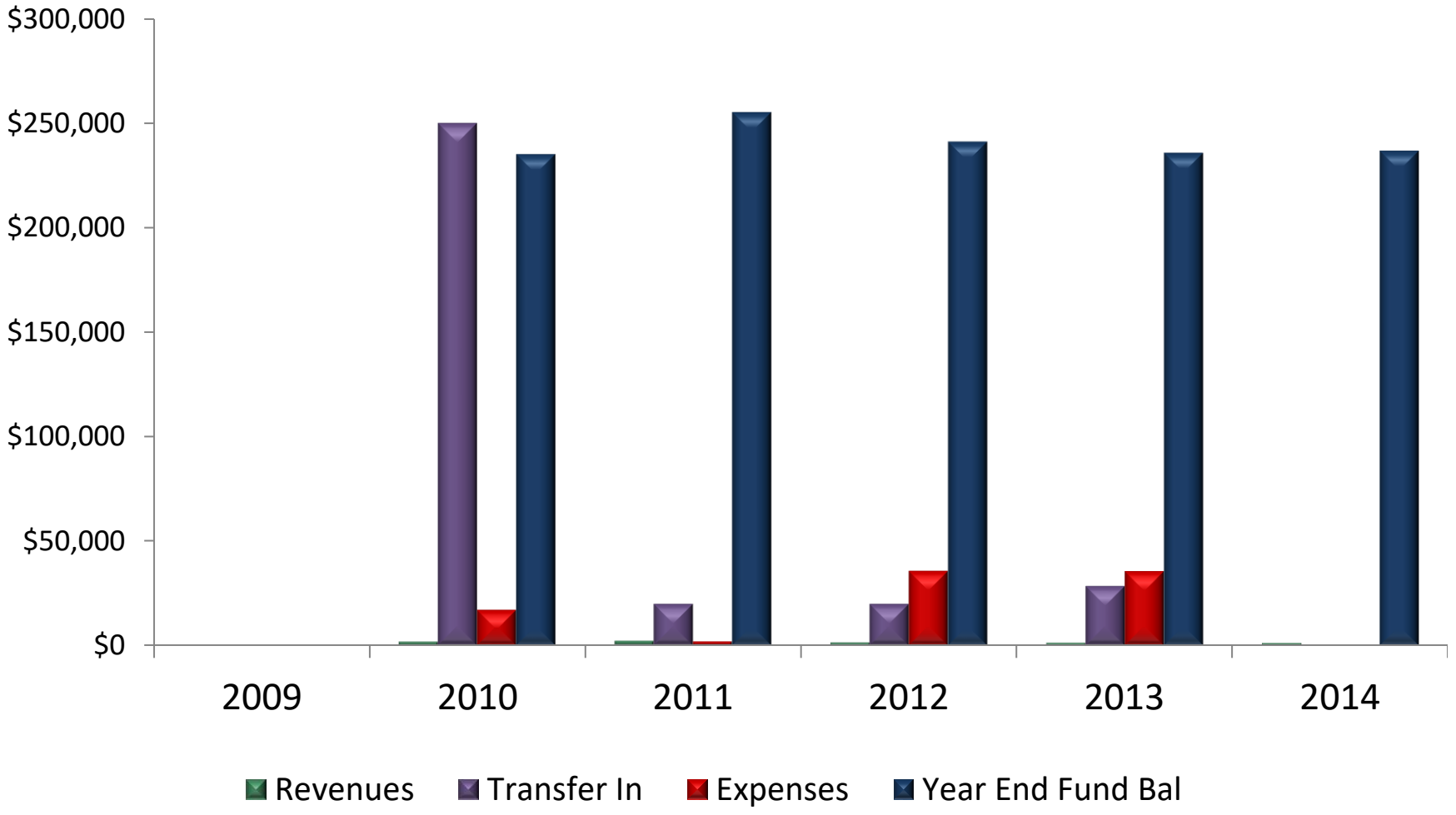
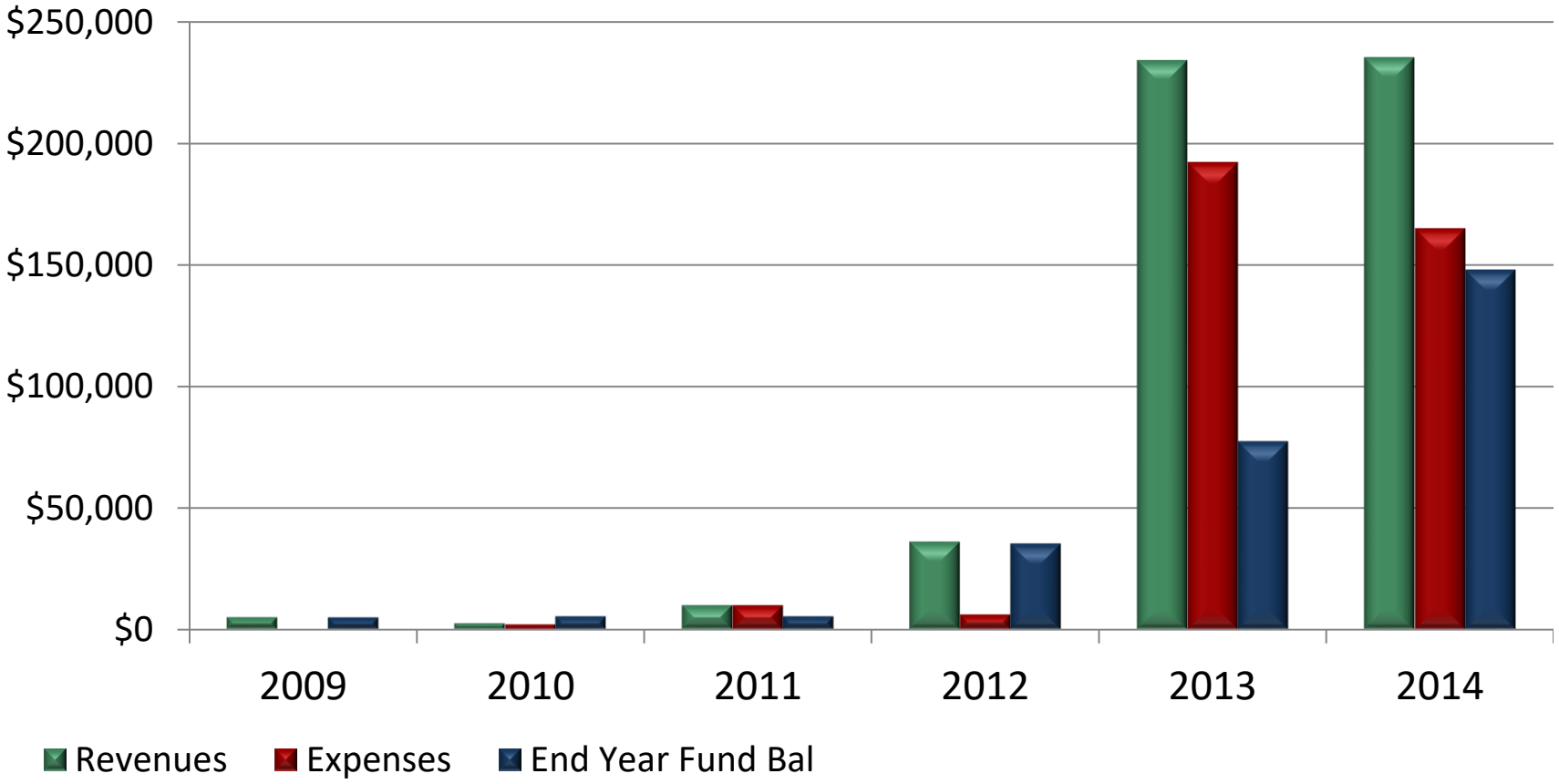
REGIS Capital Account 2009-2014



GVMC

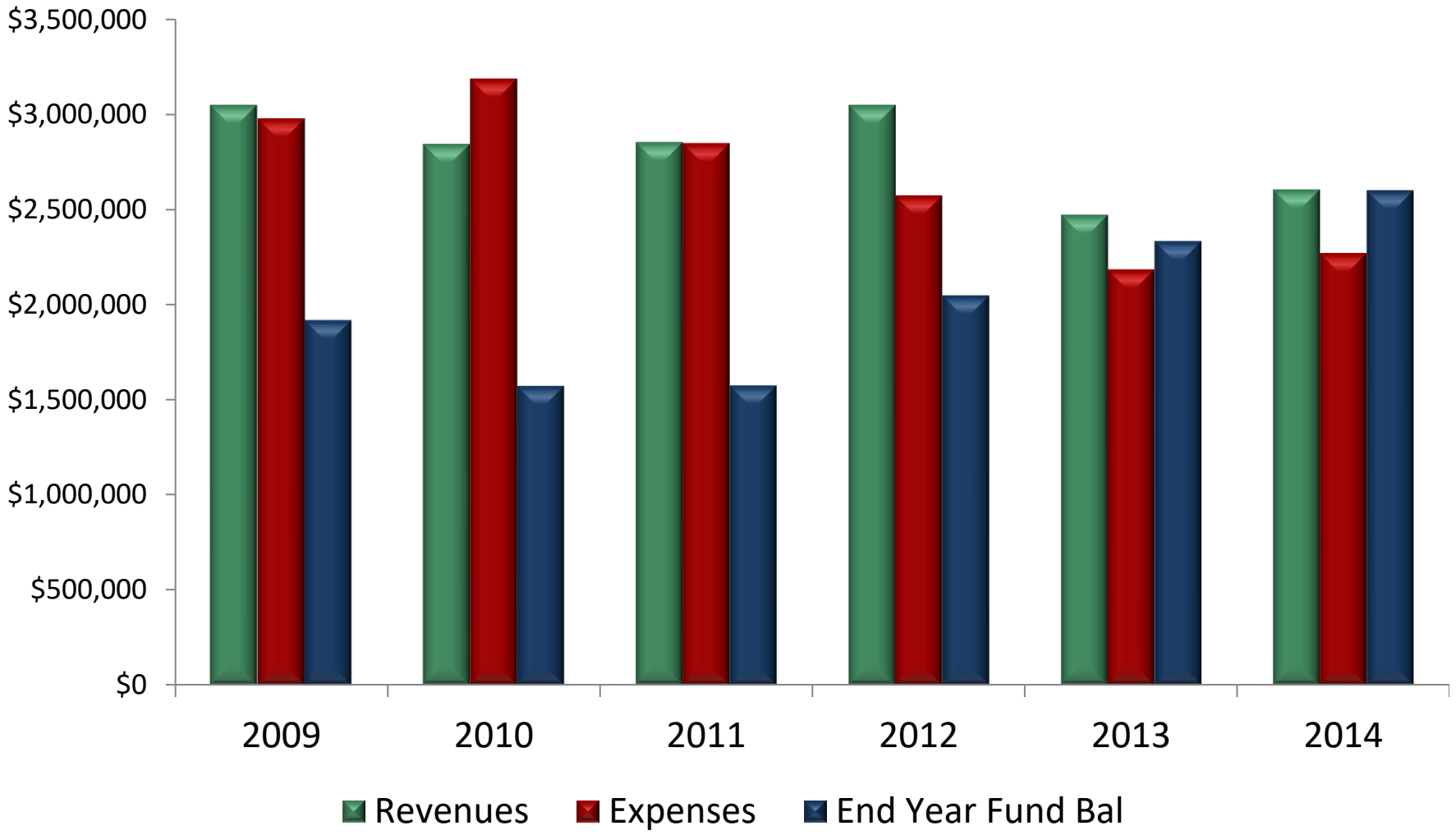
LOWER GRAND RIVER ORGANIZATION of WATERSHEDS

Environmental Programs 2009-2014



GVMC

GVMC COMBINED ACCOUNTS



GVMC

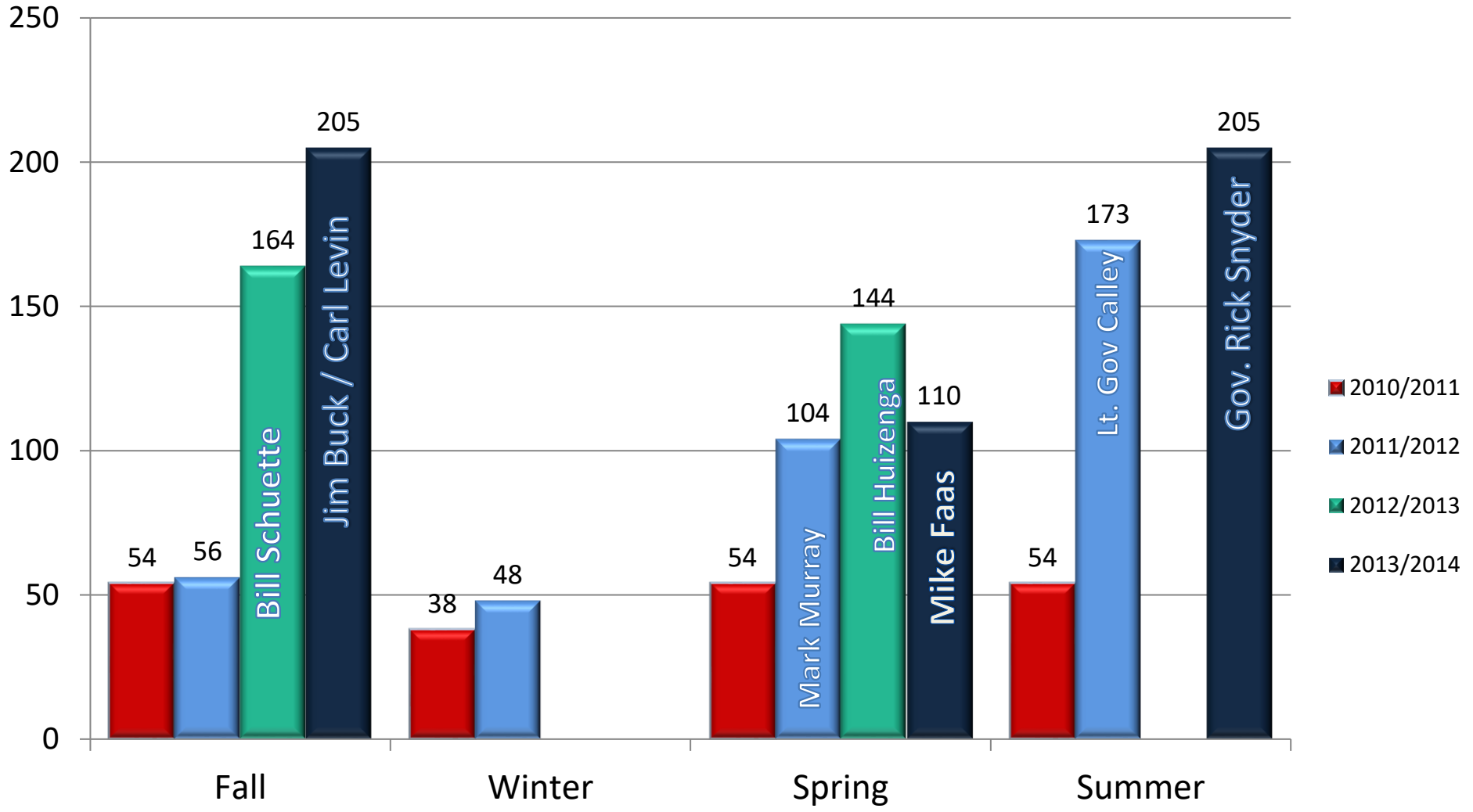
2014 Audit

Peter Haefner, CPA

Vredeveld Haefner, LLC

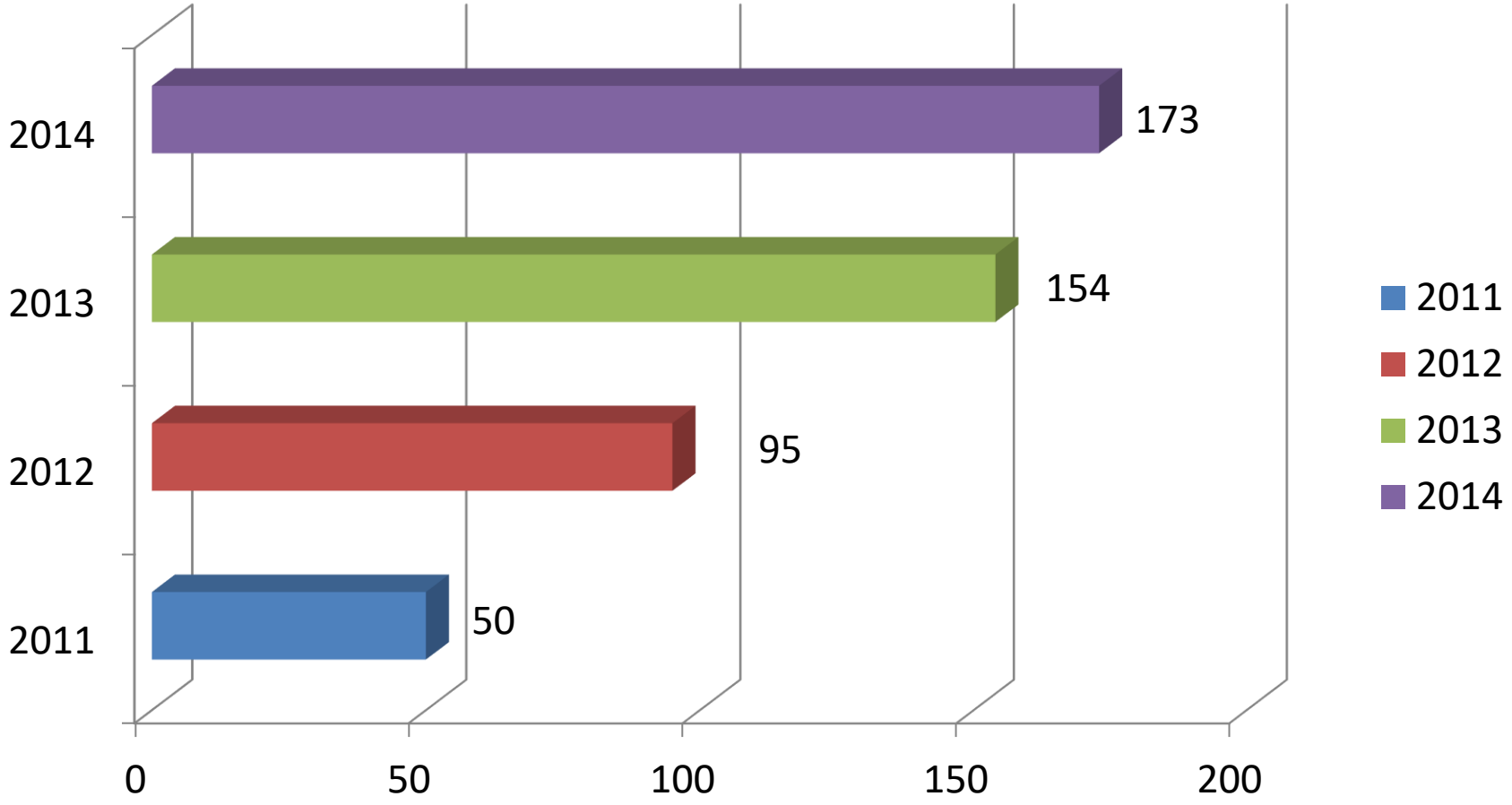
GVMC

Quarterly Meeting Attendance



GVMC

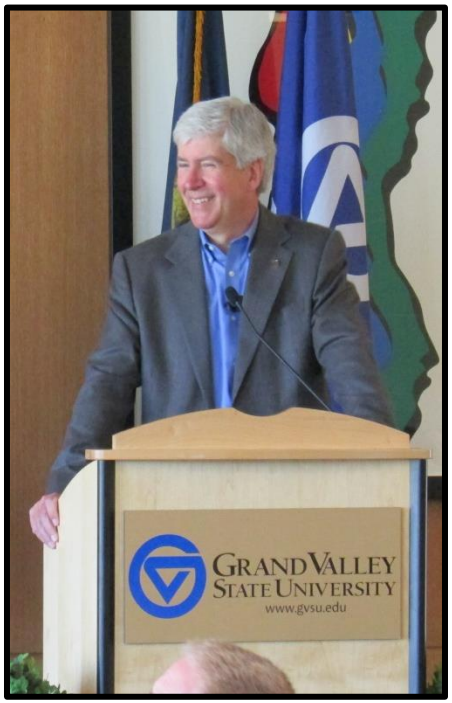
Quarterly Meeting Average Attendance



Regional Prosperity Initiative

Governor Snyder's Regional Prosperity Initiative

- Challenges Regions to work collaboratively to better coordinate and integrate investments around **economic development, workforce development & infrastructure.**



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 $250,000 RPI Grant

Regional Prosperity Initiative

- 2014 RPI Grant Process culminated in the creation and acceptance of a 5-Year Prosperity Plan, as well as the selection of 6 Projects of Regional Significance.
  - Muskegon Port
  - Protecting Lake Michigan Water Quality
  - Emerge West Michigan
  - Connect West Michigan
  - Michigan Work Ready Communities
  - Muskegon Michigan Works

Regional Prosperity Initiative

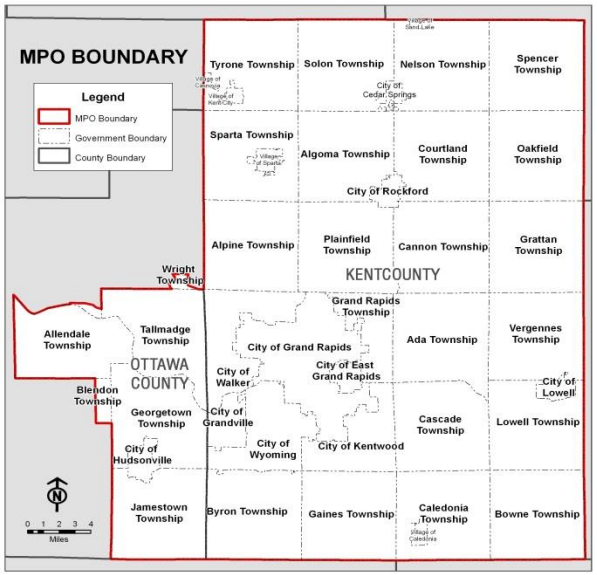
- The leadership, organization, cooperation and ultimate output from the process has brought the West Michigan Regional Prosperity Alliance accolades and has positioned the group as a leader and template for the initiative statewide.
- The process has forged strong collaborative ties between the stakeholder groups to levels previously unknown.
- The Initiative has continued to enhanced the Region's interaction & influence in Lansing and direct access to the Governor's office

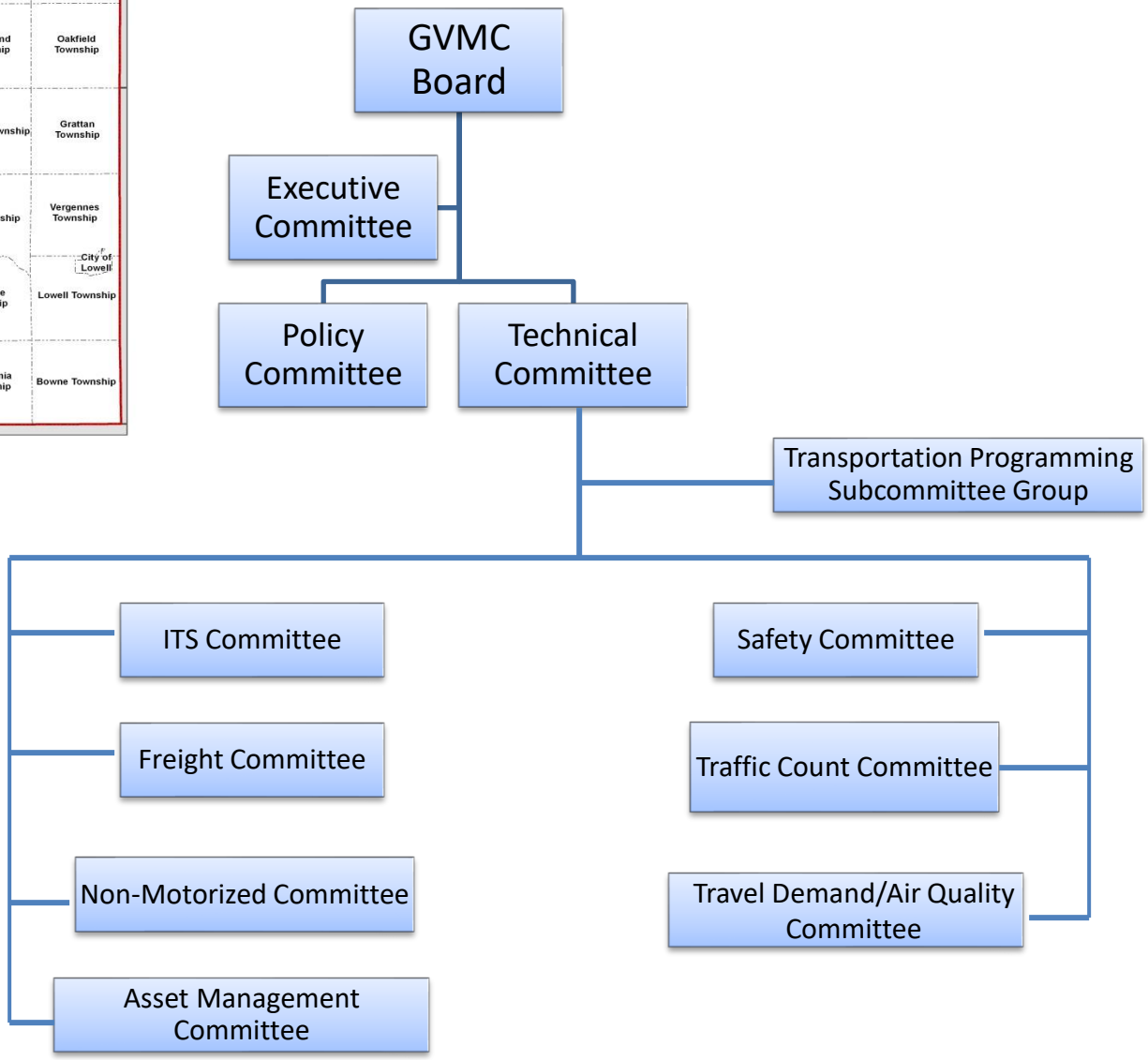
GVMC

Metropolitan Planning Organization

MPO

GVMC MPO Forum





GVMC MPO

Transportation Planning Responsibilities

Develop A Unified Work Program (UWP)

Develop and Manage A Metropolitan Transportation Plan (MTP)

Develop and Manage A Transportation Improvement Program (TIP)

GVMC MPO

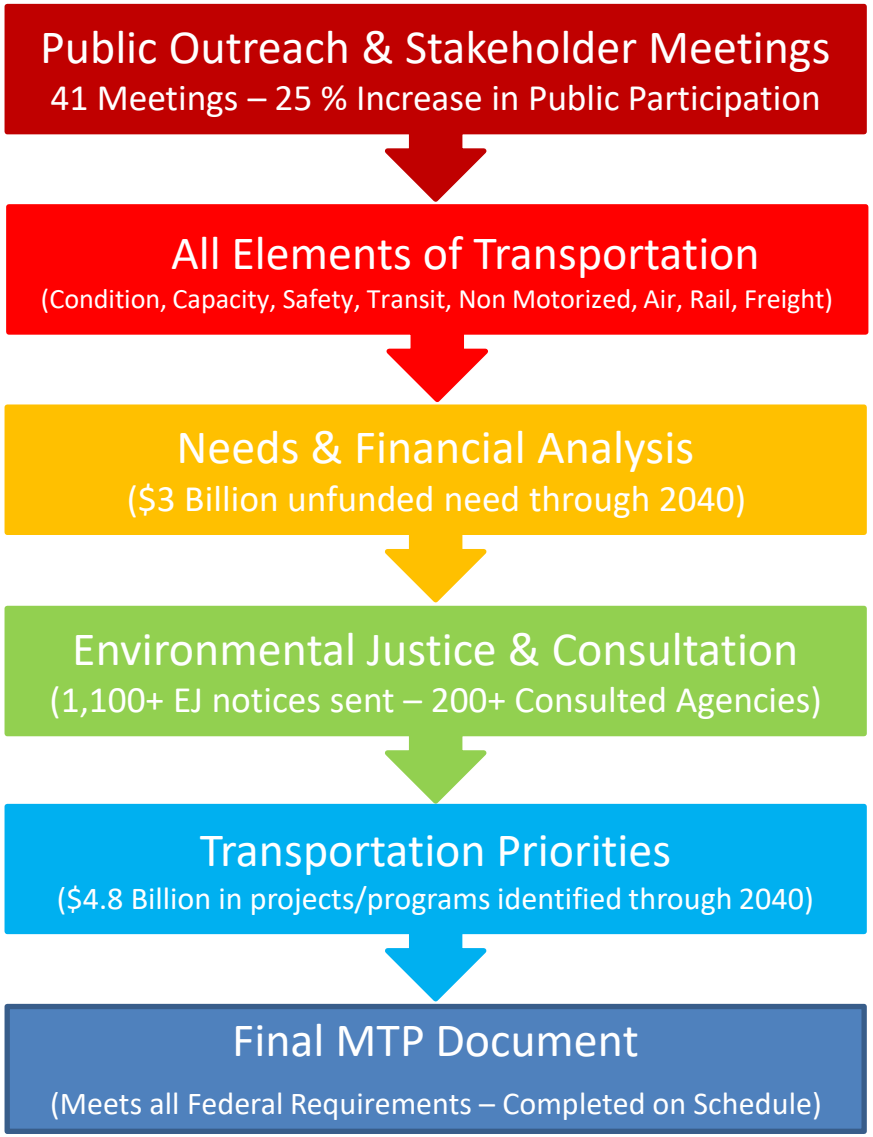
Transportation Planning Responsibilities

GVMC began the development of the 2040 Metropolitan Transportation Plan.

The Plan will be based on the new MAP-21 Performance Based Planning requirements .

- **Asset Management**
- **Congestion Management**
- **Freight**
- **Safety**
- **Non-motorized**
- **Transit**

GVMC 2040 Metropolitan Transportation Plan Development



GVMC MPO

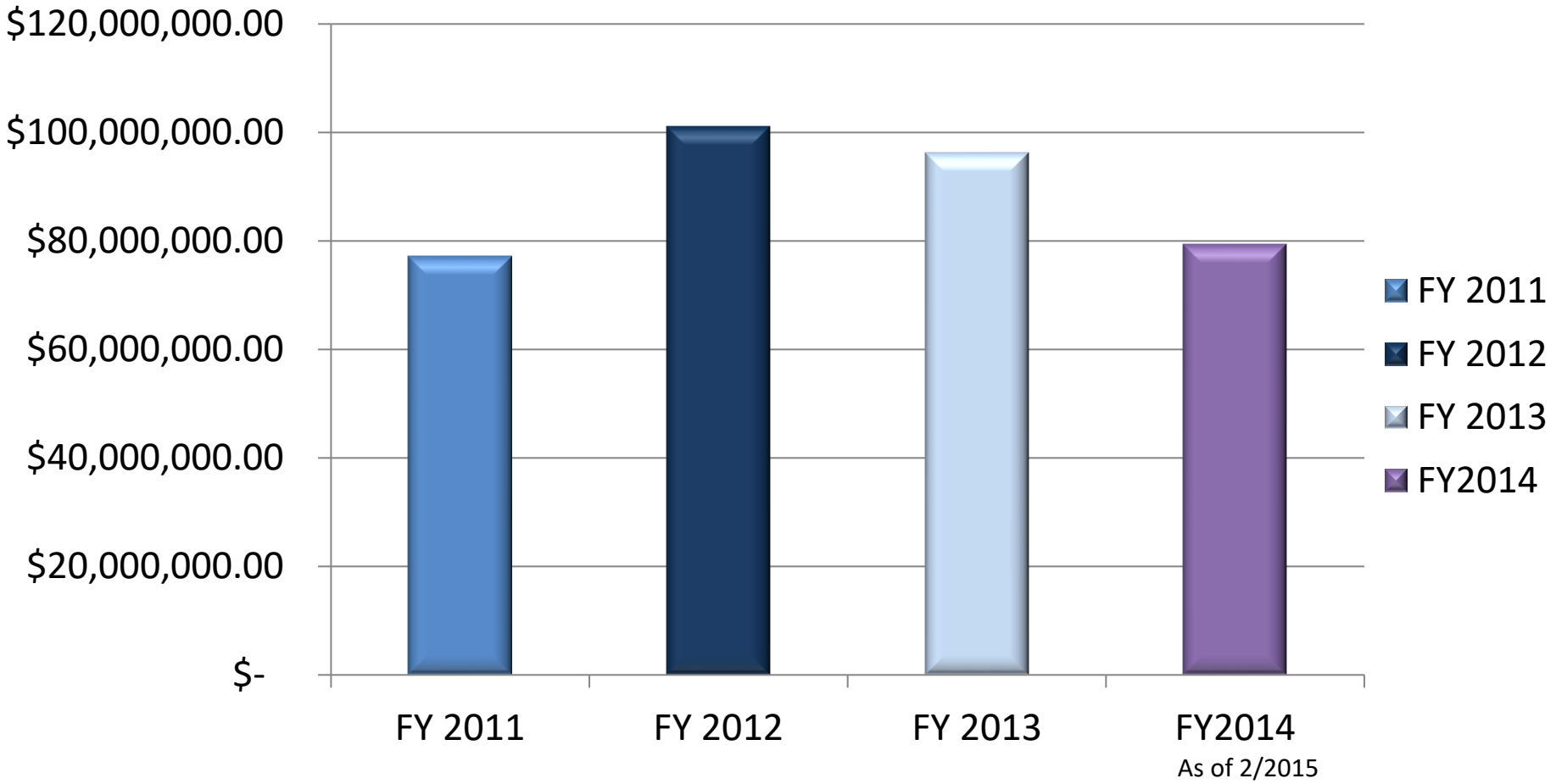
Transportation Planning Activities

- **In FY2014 GVMC Maintained and Amended the FY 2014-2017 Transportation Improvement Program (TIP)**
- **GVMC Developed and Approved the Regional Non-Motorized Plan**
- **GVMC Updated the MPO Safety Plan**
- **GVMC Updated the Congestion Management Process Document**
- **GVMC Updated the Travel Demand Model**
- **GVMC Concluded Another Clean Air Action Outreach Program.**
- **GVMC Began Working on the Grand Rapids Downtown Traffic Circulation Study**
- **GVMC Completed the MPO/TMA Federal Certification Process**
- **GVMC Surveyed Pavement Condition for:**
  - **The GVMC Federal Aid System**
  - **The local Non-Federal Aid System for Grand Rapids, East Grand Rapids, Kentwood, Grandville, Hudsonville, Walker, Lowell, Rockford, Cedar Springs, Melvindale, and Riverview.**

GVMC

Transportation Investment

MPO Area

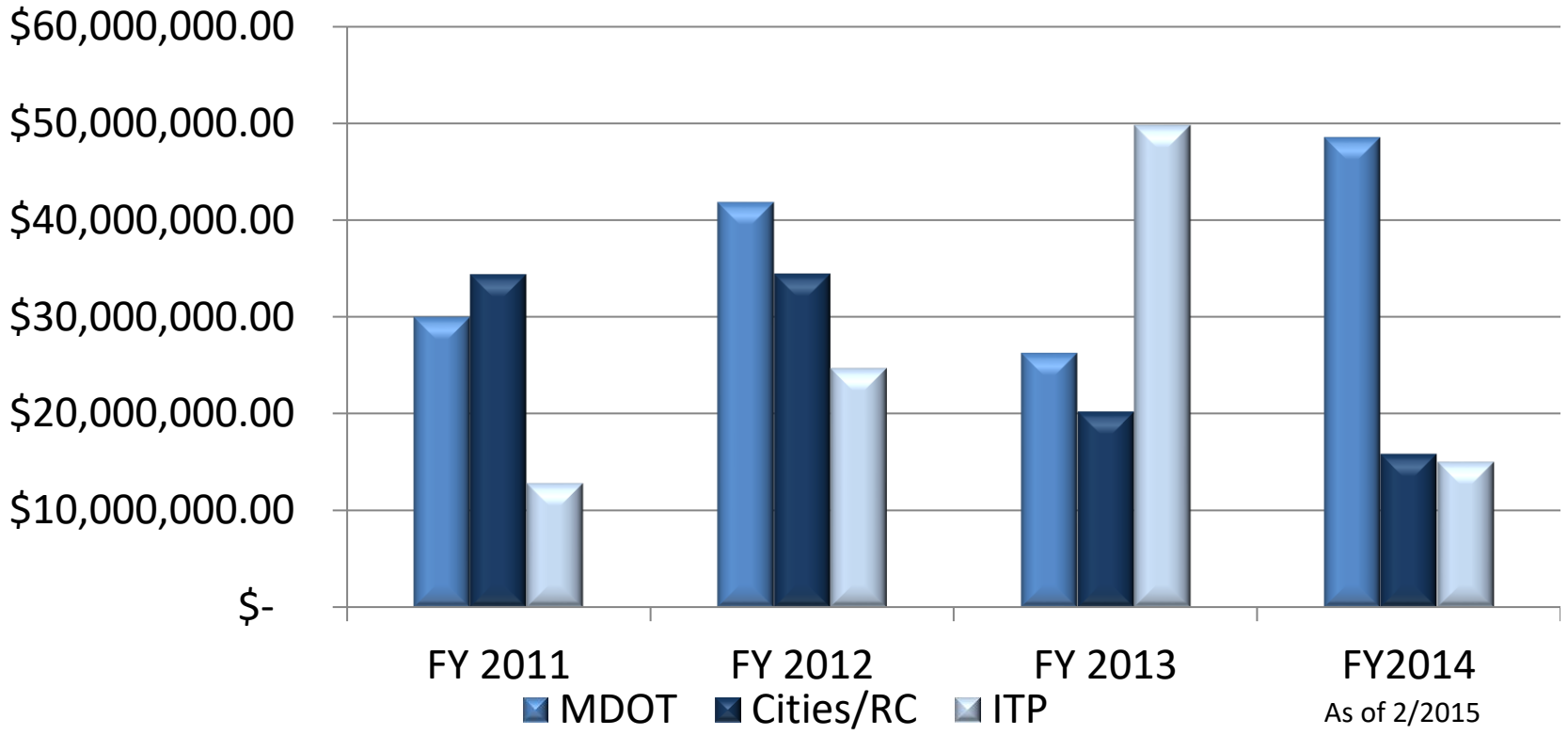


As of 2/2015

FY 2011	**$77,152,000**
FY 2012	**$100,996,000**
FY 2013	**$96,342,000**
FY 2014	**$79,441,296**

GVMC

Project Funding By Agency



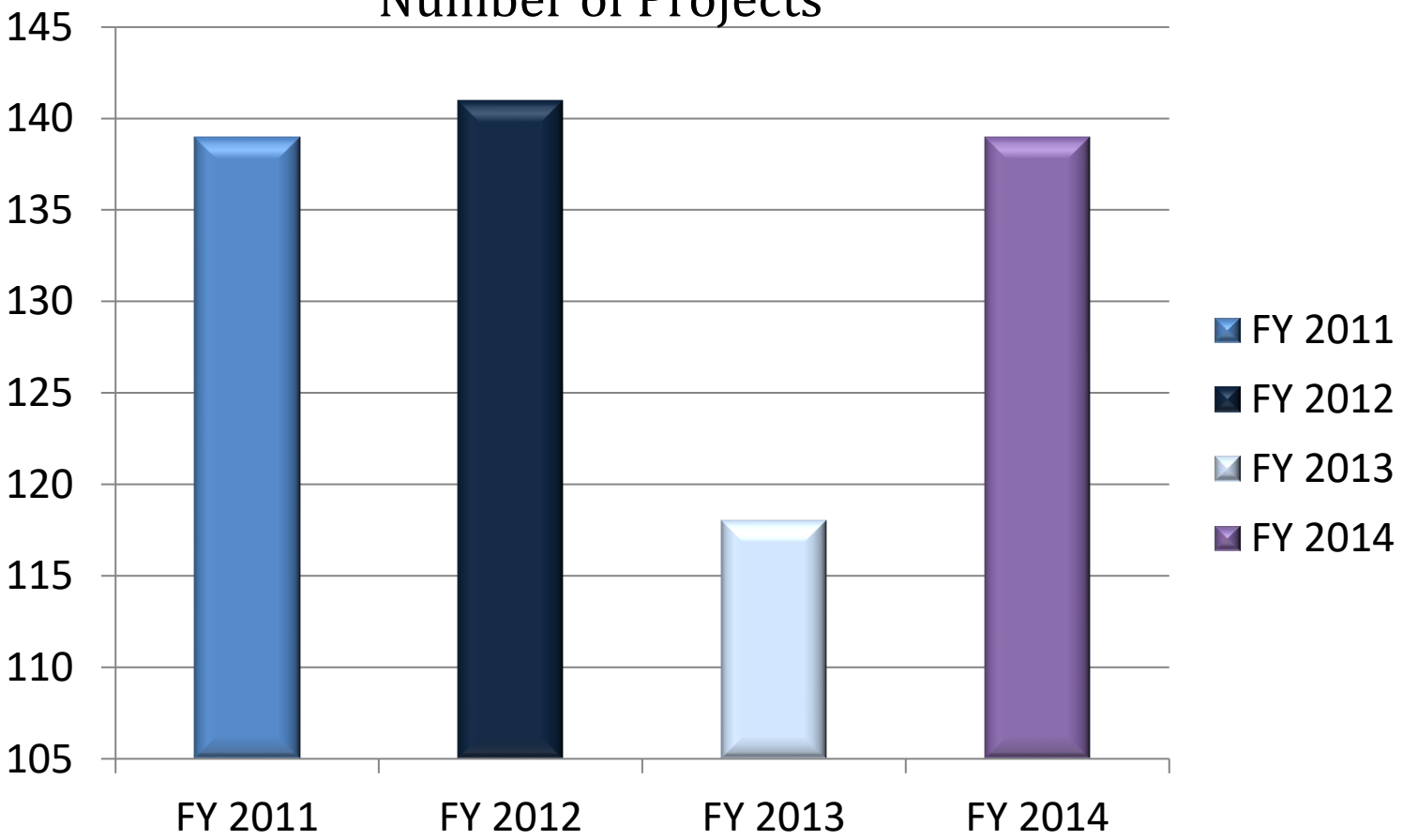
As of 2/2015

	MDOT	Cities/RC	ITP
FY 2011	$30,000,000	$34,300,000	$12,852,000
FY 2012	$41,857,000	$34,386,000	$24,753,000
FY 2013	$26,302,000	$20,180,600	$49,860,000
FY 2014	$48,577,600	$15,796,396	$15,067,300

GVMC

Transportation Improvements

Number of Projects

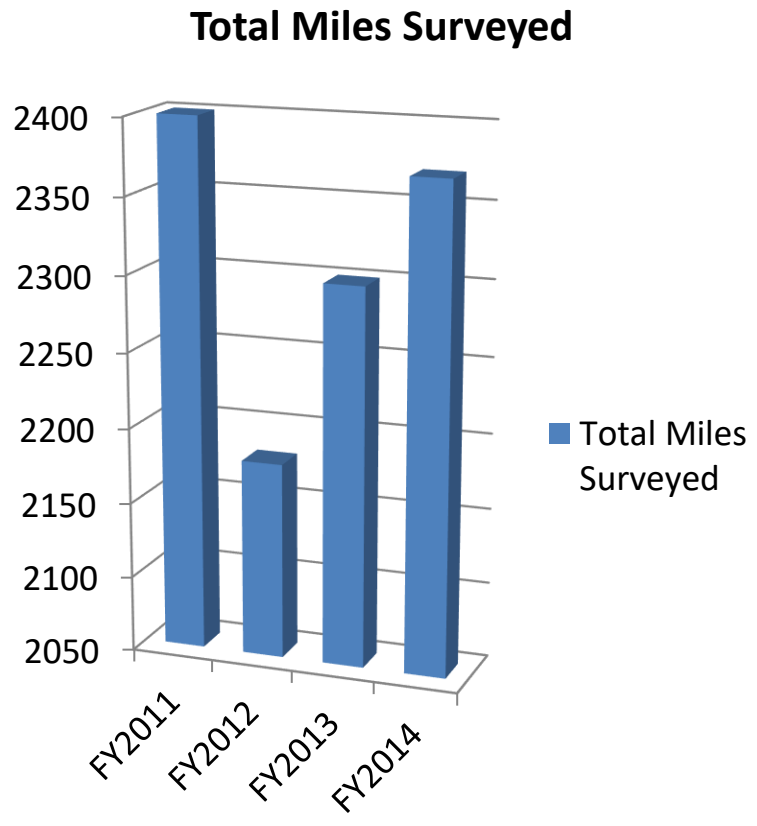


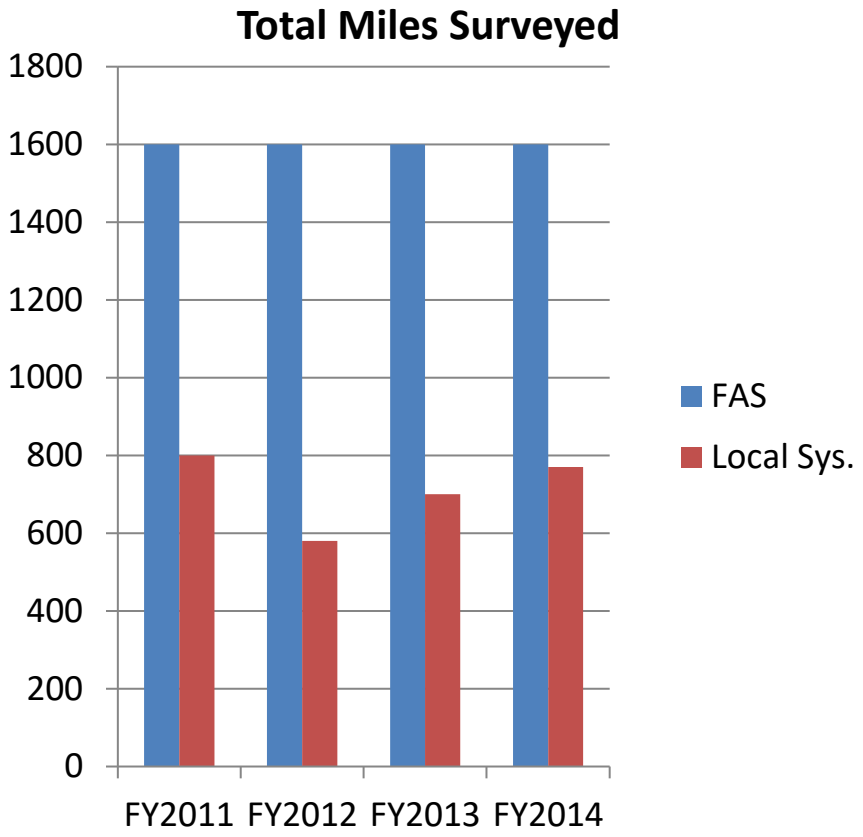
As of 2/2015

FY 2011	**139**
FY 2012	**141**
FY 2013	**118**
FY 2014	**139**

GVMC

Pavement Condition Survey

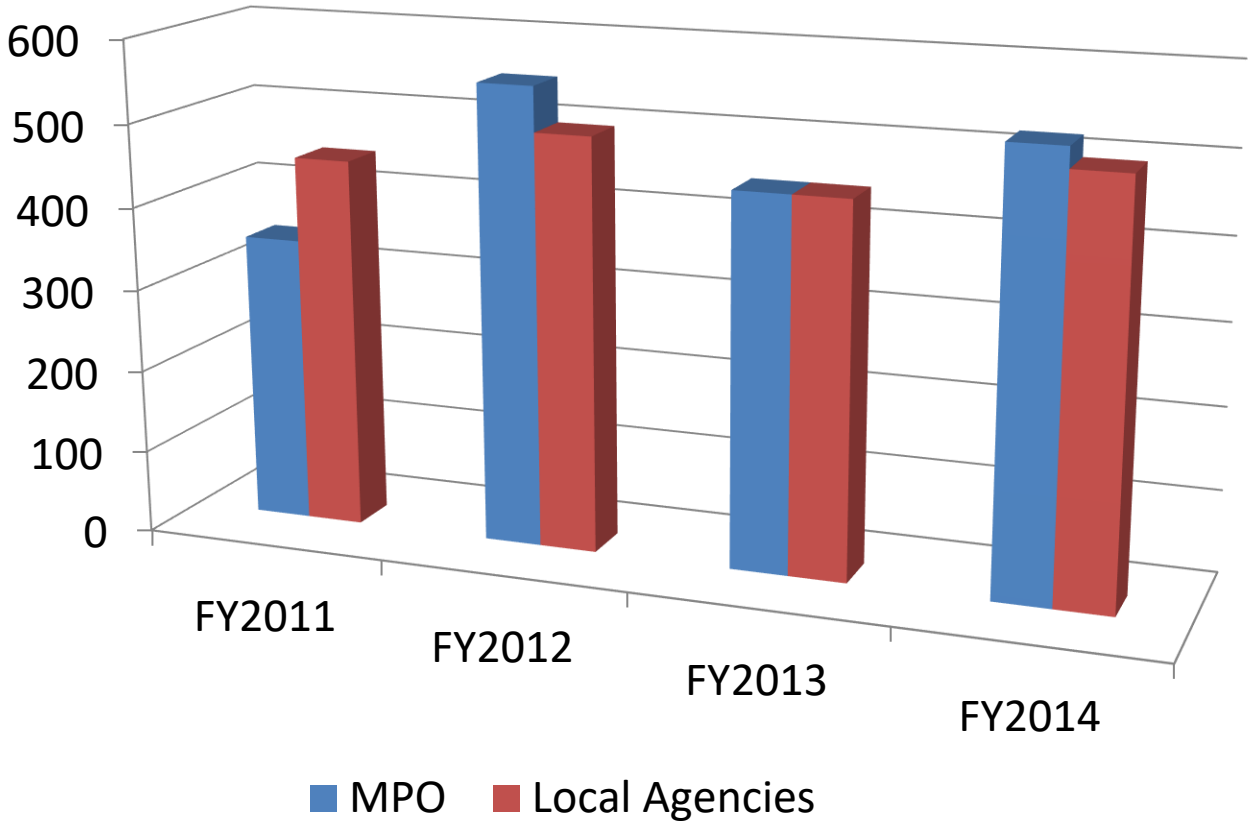




	Federal Aid System	Local System
FY 2011	1600	800
FY 2012	1600	580
FY 2013	1600	700
FY 2014	1600	770

GVMC

Traffic Count Data Collection



	MPO	Cities/RC
FY 2011	348	450
FY 2012	554	500
FY 2013	450	450
FY 2014	525	500

GVMC

REGIONAL GEOGRAPHIC INFORMATION SYSTEM
An agency of Grand Valley Metropolitan Council

REGIONAL GEOGRAPHIC INFORMATION SYSTEM
(REGIS)

A COLLABORATED AND SHARED SYSTEM

19 Members

PROVIDING SERVICES AND DATA FROM OneGIS

A recipient of "*2007 EXEMPLARY SYSTEMS IN GOVERNMENT AWARD*"

GVMC

"One-Stop Shop" of Information

REGIS GIS
REGIONAL GEOGRAPHIC INFORMATION SYSTEM
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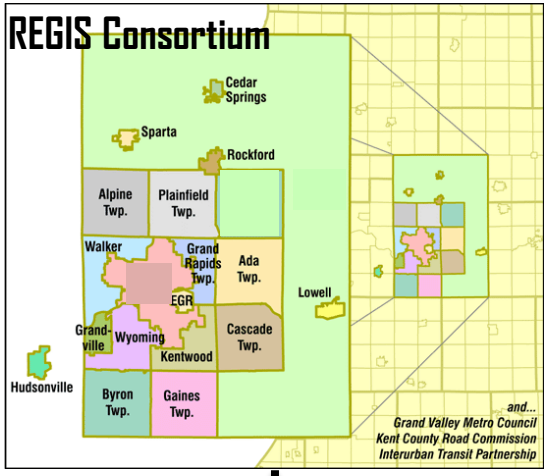
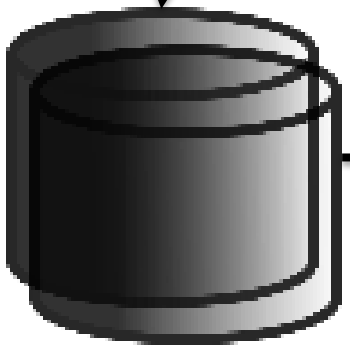
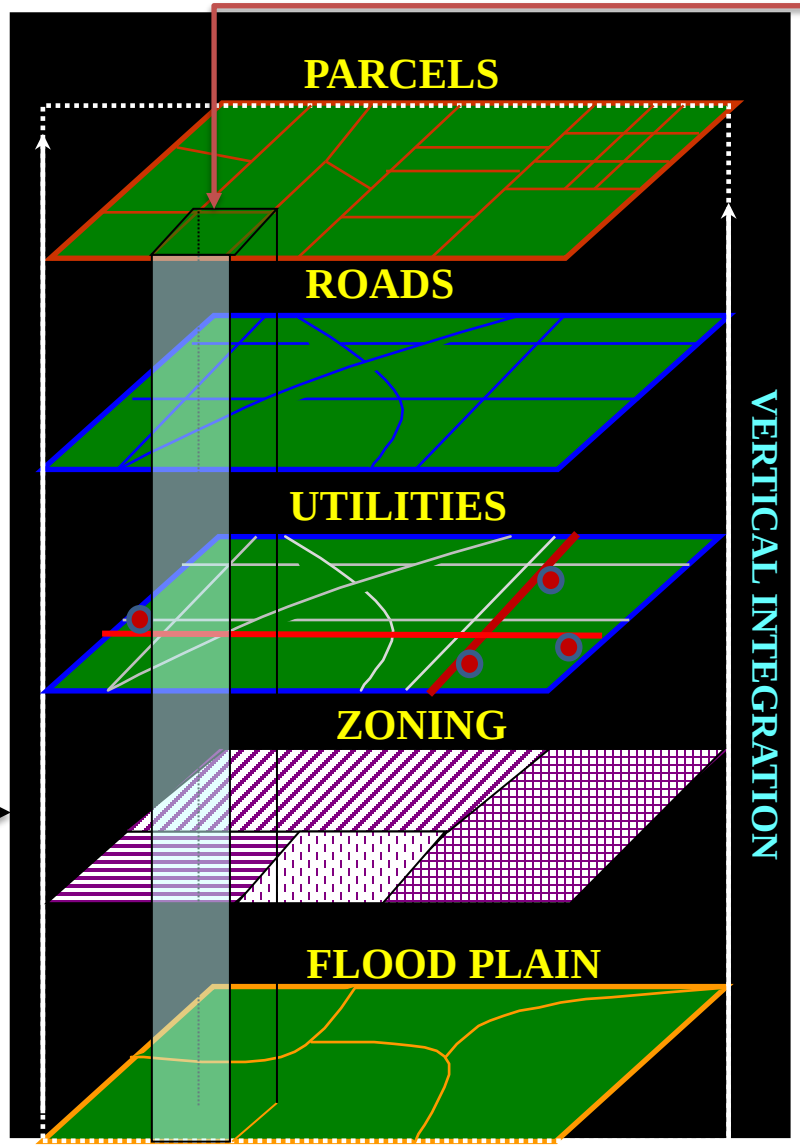
Expanded and Updated Various Data Sets





Computer Databases
REGIS DATA CENTER



Show me all utilities and plans near an address

REGIS Service Portfolio

FY 2013-14 DATA

500+ Active Users

Data Updates and Quality Control

EDITING: 975 HRS.

Application Design And Development
(Desktop, Internet, Mobile)

Research, Analysis, Professional Services, Planning

1630 HRS. (approx.)

A Single Reliable GIS Infrastructure

24x7

SYSTEM AVAILABILITY

(from anywhere, anytime)

(System, Network, and Database Administration)

Multi-level Training Program

11 DISTINCT CLASSES

48 TRAINING SESSIONS

Custom Mapping

388 HRS. (approx.)

Proactive Approach

GIS for day-to-day operations and LT planning

Help Desk &Technical Support

481 CALLS

Other REGIS Services

Public and Private:

- **GIS Mapping Website (Core data layers and tools)**
- **Charges for services($)**
  (Data sales and professional services)

  FY 13-14: $36,919

- **Access to REGIS system**
  (Members' authorized consultants)

  FY 13-14: 26 AGREEMENTS

- **Associate membership ($)**
- **REGIS Training for Private Sector ($)**

GVMC

REGIS
REGIONAL GEOGRAPHIC INFORMATION SYSTEM
An agency of Grand Valley Metropolitan Council

Current Resources

FY 2014-15 Budget: $848,567

Staffing Model: 4 Full-Time and 2-Part Time

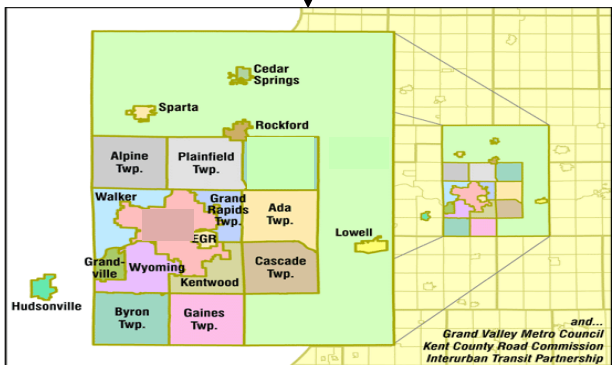
GVMC

REGIS
REGIONAL GEOGRAPHIC INFORMATION SYSTEM
An agency of Grand Valley Metropolitan Council

Effectively Delivered Services to a Geographically Distributed Customer Base

Secured Internet Address to access REGIS

REGIS Users



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REGIS
REGIONAL GEOGRAPHIC INFORMATION SYSTEM
An agency of Grand Valley Metropolitan Council

Service Delivery to a Diverse Customer Base

Multiple levels of GIS

Desktop GIS (Heavy weight)

Browser-based GIS (Light weight)

Mobile GIS (Light weight)

A single source of data for all entities and levels
(query, analysis, decision-making, etc.)

Strategic Emphasis On: "Light-weight GIS"

GVMC

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REGIONAL GEOGRAPHIC INFORMATION SYSTEM
An agency of Grand Valley Metropolitan Council

eREGIS

(One Stop Shop for all REGIS Applications)

(For REGIS Members Only)

**** The 2014 Pictometry Imagery is now available through the Pictometry Extension of ArcMap. ****

Parcel Finder

Locate parcel information by searching PPN, address, or taxpayer name. Includes sales and tax information on a parcel. Mailing labels and buffering tools available.

Street Index

Locate roads within Kent County. Search by cross street and interactively indentify information on roads.

Census Mapping

Demographic information centered on 2010 census. Some spatial data layers available are population, education, and poverty line. Search allows for zooming in on an area of interest using parcel criteria.

Zoning Finder

Provides zoning information broken down by community, also provides a corresponding legend each community to reference zoning codes. Mailing labels and buffering tools available.

Utilities Finder

Data for sanitary, storm, and water utilities. Search mains by diameter, material, year installed, etc. Also included RED[illegible]

Park and Building Finder

Locate parks, golf courses and buildings by name or community.

Planned Land Use

Provides information on local and regional planned land use. Search either by local or regional codes of a particular community.

[illegible]es Analysis

Generate comparable sales information for properties based on [illegible]les pr[illegible]mber of bedrooms, square footage, acreage, year built and sale date

Sales Ratio

Classify properties based on their Sales Ratio, which is a ratio of the current or previous SEV and the market sale price

Cemetery Finder

Locate cemetery and burial sites by searching for cemetery, deceased, grave status or owner name, or by interactively exploring the map

Brownfield Finder (Beta)

Provides information on Brownfield.

Planning Finder (Beta)

A combination of Parcel, Park, Landuse, and Zoning Finders

COMPLETED

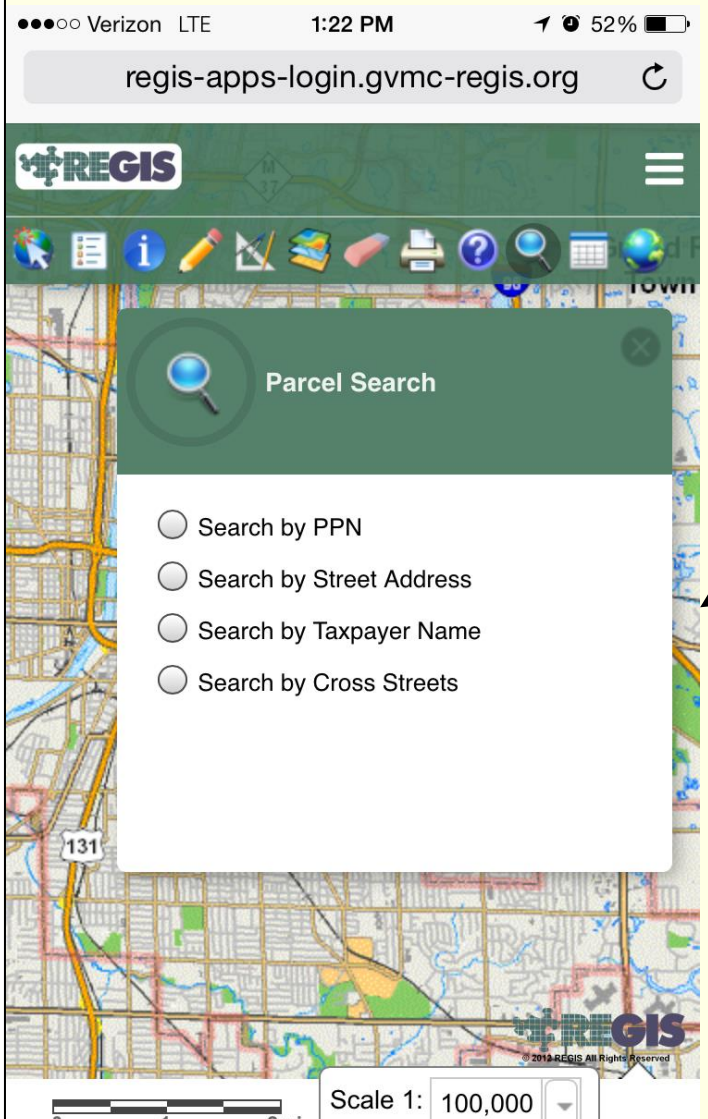
Report a Bug	Whats New	Training Classes	Reset Password	REGIS Help Desk & Support Center

GVMC

REGIS REGIONAL GEOGRAPHIC INFORMATION SYSTEM
An agency of Grand Valley Metropolitan Council

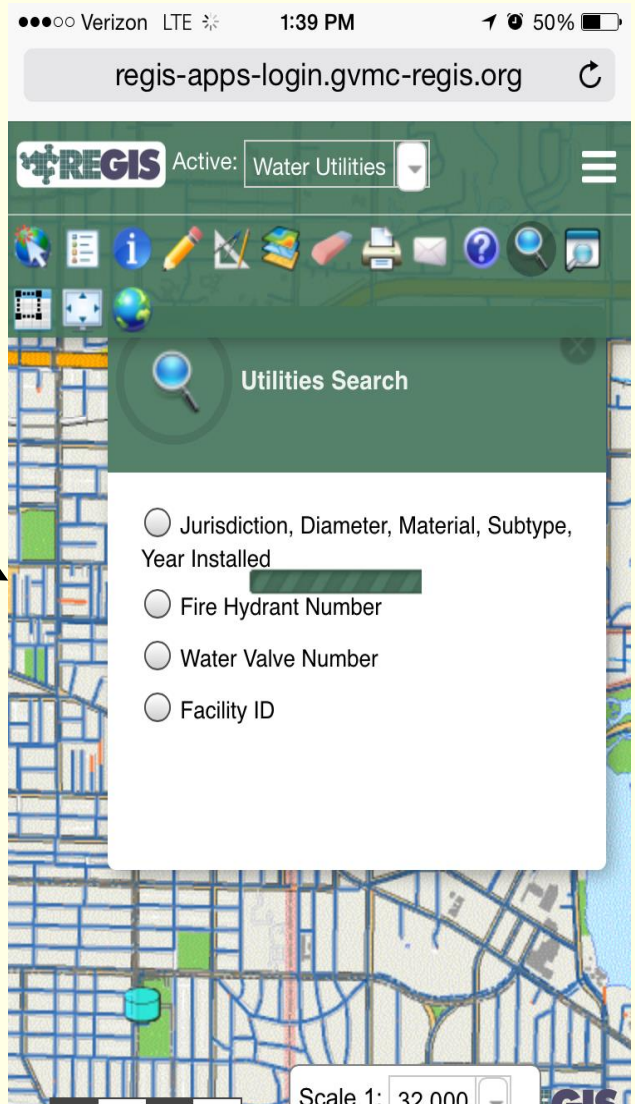
Current Emphasis:

mobileREGIS



Completed Apps

Ipad, Tablets, Smart Phones
(multiple platforms)



More to come…

GVMC

REGIS
REGIONAL GEOGRAPHIC INFORMATION SYSTEM
An agency of Grand Valley Metropolitan Council

REGIS Strategic Vision Initiative Committee Recommendations

12 Strategic Goals

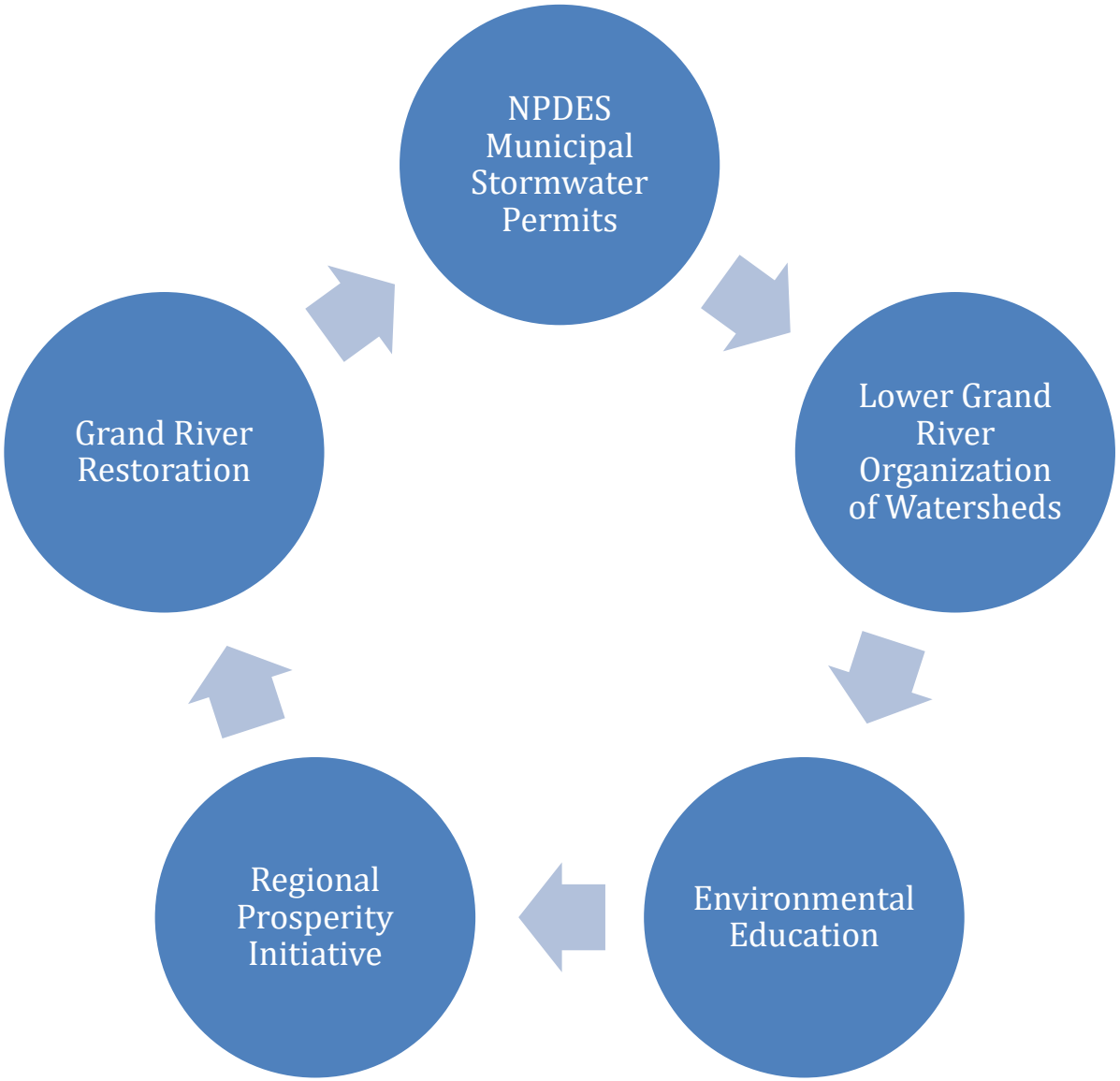
An Implementation Plan is Currently Underway

GVMC

GVMC
Environmental Programs

GVMC

Environmental Programs



Environmental Program Staff

Bonnie Broadwater
Stormwater Program Manager

Brian Zuber
GVSU Graduate Assistant

Kendall College Photo Interns

GVMC

NPDES Stormwater Program

- Kent & Ottawa Counties
- Focus on Permit Applications (Due 4/1/15)
  - 10 Cities
  - 2 Villages
  - 4 County Agencies
  - 4 Townships
  - 1 Public School System
  - 1 University-6 separate locations

- **22 permit applications**
  - **average 150 pages each**

GVMC

NPDES Stormwater Program

- MDEQ accepts IDEP Alternative Approach
  - Reduced time and money for testing stormwater outfalls
- Permittees collaborating on Stormwater Ordinance
  - Presenting alternative approach to MDEQ
- Presented “Regional Collaboration” at Great Lakes HOW Conference
- GVSU joins regional program

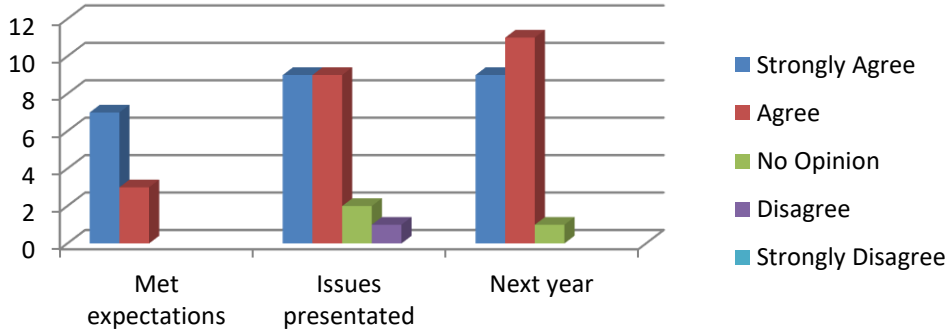
Lower Grand River Organization of Watersheds

- John Koches, GVSU-AWRI, elected Chair
- GVSU Commits to Graduate Assistantship
- Completed 2015-2017 Strategic Plan

Healthy Watersheds	• Address Impaired Waters • Advance Natural Connections • Promote Sustainable Agriculture
Engaged Community	• Involve the Public • Create Understanding of Watershed in Community
Robust Organization	• Secure Sustainable Revenue • Strengthen Board

Grand River Annual Spring Forum

David Allan, Office of the Great Lakes, presents at 2014 Grand River Forum at the Grand Rapids Public Museum



2015 Spring Forum
Friday, May 1, 2015
8:30 am-11:30 am
Downtown Market

Environmental Education

Groundswell Program

- Kent Innovation High – 5k Run for the Blue, posters, Grand River rap recording
- New Branches Charter Academy – ArtPrize entries for storm drain paintings
- Forest Hills Public Schools, Grand Rapids Montessori and CA Frost Environmental Academy

Grand Rapids Public Museum

- Science, Technology, Engineering and Math (STEM) event
- Youth Watershed Exhibit Team
- Hosted LGROW 2014 Spring Forum

Public Awareness & Marketing/Public Education Plan Committee

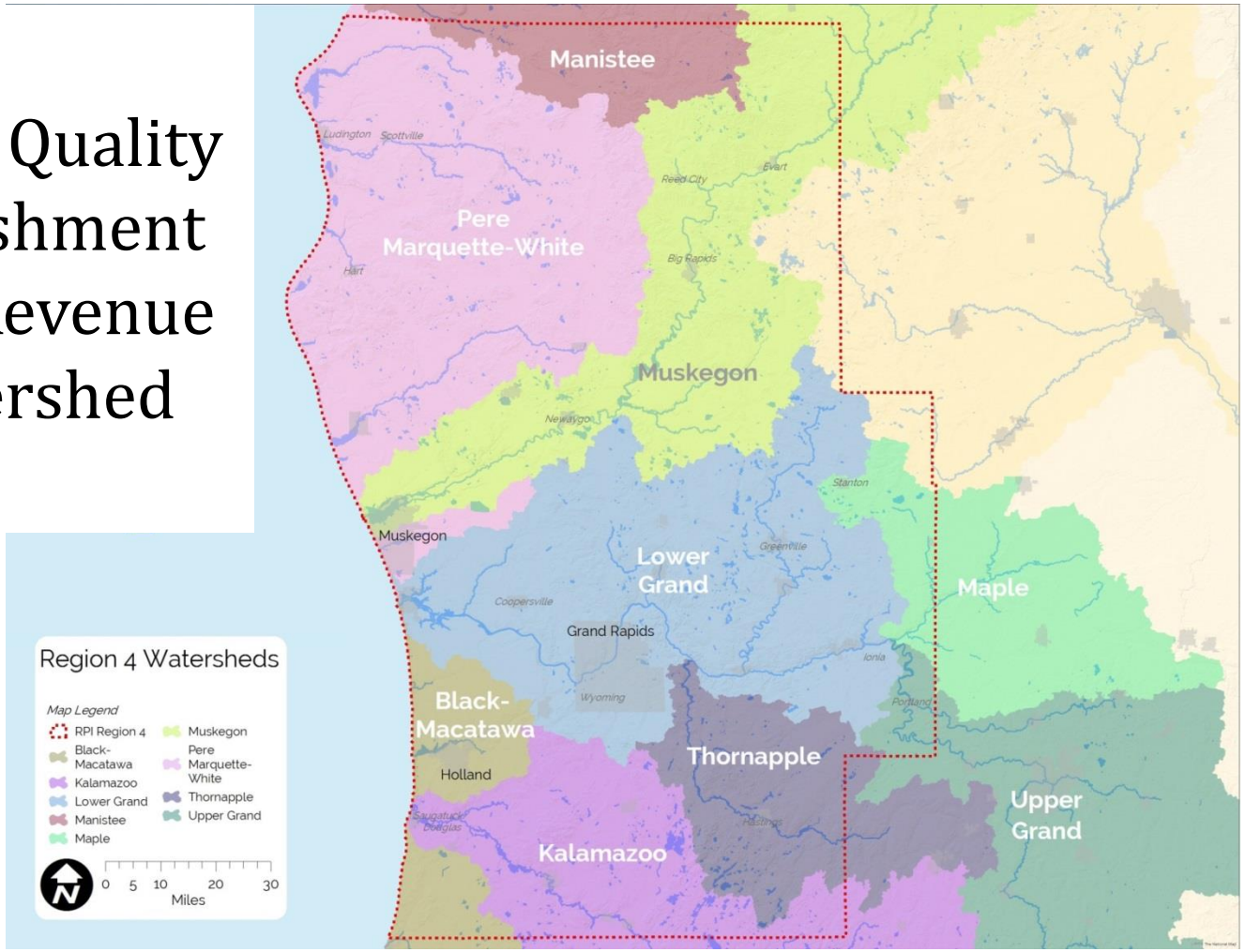
- Booths at Farmers' Markets
- Presentations to numerous groups and several events
- August 9, 2015 - WhiteCaps Sponsorship Game, "Clean Air, Clean Water" - Coordinating with GVMC Clean Air Action

GVMC

Regional Prosperity Initiative

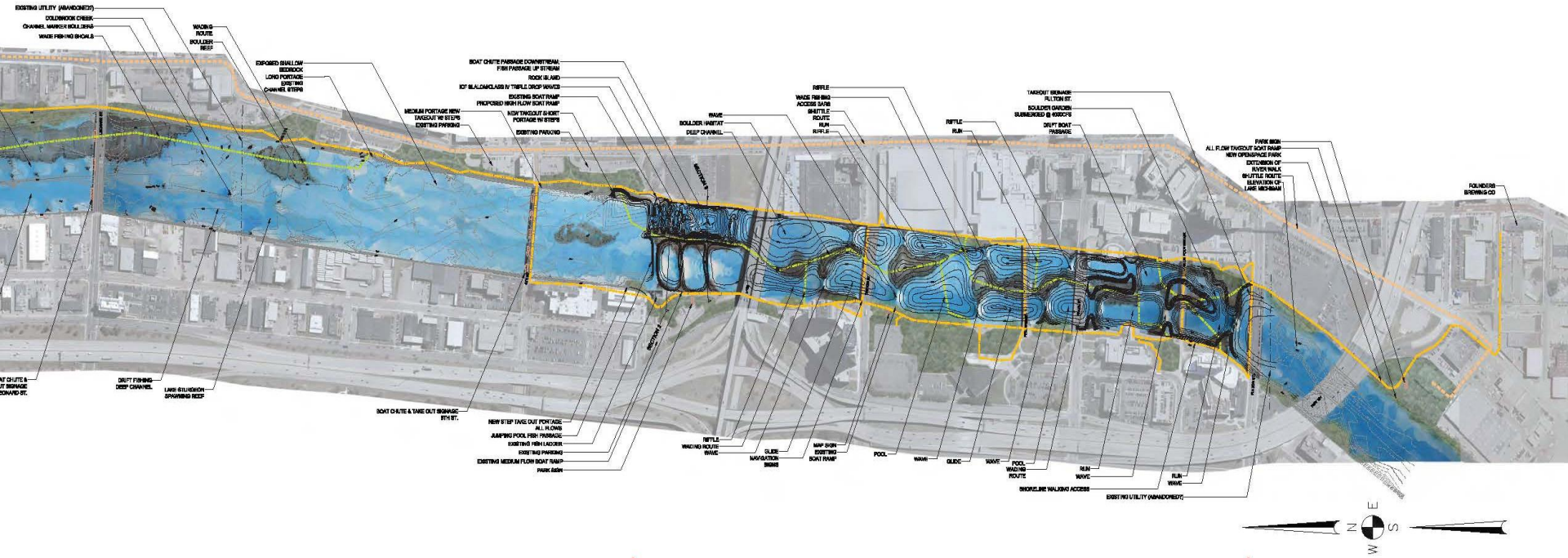
Protecting Lake Michigan Water Quality through Establishment of a Dedicated Revenue Stream for Watershed Management

Voted #2 Priority for Region 4



Grand River Restoration Project

- Securing Funding
- Establishing long-term organizational structure
- Providing regional leadership



Funding

Agencies Awarding Grants:

- Michigan Department of Environmental Quality
- US Environmental Protection Agency
- US Fish and Wildlife Service
- MiCorps
- Local Foundations

Municipalities in Regional Stormwater Program (MS4s)

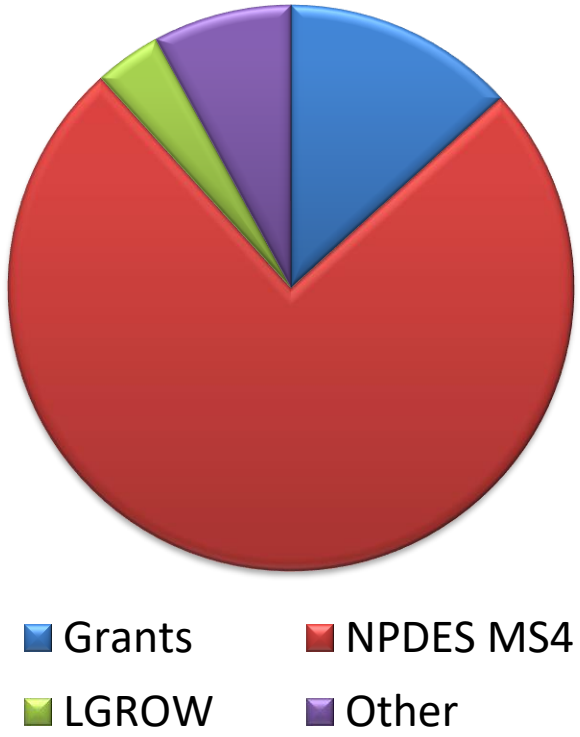
- 22 Permittees in Kent and Ottawa Counties

LGROW Memberships

- Increased 200% from 2012

Other Programs

- Partnerships with Grand River Whitewater, West Michigan Sustainable Business Forum, Healthy Waters Rural Pride



Grand Valley Metropolitan Council

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