



Eagan - Inver Grove Heights

Watershed Management Organization

Our Mission is...

To oversee member city implementation programs and foster civic engagement within the watershed that promotes citizen participation and responsibility in protecting and improving our water resources.

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2016 Annual Report

What is the E-IGHWMO...?

The Eagan-Inver Grove Heights Watershed Management Organization (E-IGH WMO) is a Watershed Management Organization (WMO) formed in 2014. The WMO is governed by a five-person Board of Managers: three members appointed from Eagan and two from Inver Grove Heights by their respective City Councils. The Organization's purpose is set forth in Minnesota Statutes 103B.210, Metropolitan Surface Water Planning, which codified the Metropolitan Surface Water Management Act of 1982:

- (1) protect, preserve, and use natural surface and groundwater storage and retention systems;
- (2) minimize public capital expenditures needed to correct flooding and water quality problems;
- (3) identify and plan for means to effectively protect and improve surface and groundwater quality;
- (4) establish more uniform local policies and official controls for surface and groundwater management;
- (5) prevent erosion of soil into surface water systems;
- (6) promote groundwater recharge;
- (7) protect and enhance fish and wildlife habitat and water recreational facilities; and
- (8) secure the other benefits associated with the proper management of surface and groundwater.

2016 Activities

- Received final approval from the Board of Water and Soil Resources for the Eagan-Inver Grove Height Watershed Management Plan.
- Completed a 2016-2018 Communication and Outreach Plan.
- Financially supported the Landscaping for Clean Water Program through Dakota County Soil and Water Conservation District and provided grants for the installation of six raingardens and one native shoreline planting.
- Financially supported CLIMB Theatre for their performance of the play called "Of Wetlands and Watersheds" to K-2nd graders within the Watershed.



A newly installed raingarden within the Watershed is already capturing runoff and filtering pollutants. Soon the native plants will grow and provide a beautiful landscape amenity.

- Administrative tasks and state requirements including the development of a logo, updates to the website, updates to the Joint Powers Agreement and the review of Board of Water and Soil Resources Performance Review and Assistance Program (PRAP) standards.

2017 Work Plan

- Financially support existing education programs including Landscaping for Clean Water introduction and design classes, as well as a \$250 grant for eight landowner projects including raingardens, native plantings and shoreline plantings.
- Financially support the CLIMB Theatre for their performance of the play "Of Wetlands and Watersheds" to K-2nd graders within the Watershed.
- Support the Master Water Stewards Program by providing capstone project ideas, and work to incorporate financial support into future budgets.
- Implement activities from the Communication and Outreach Plan including neighborhood scale education on Capital Improvement Projects that improve water quality.



CLIMB Theatre provides a wide variety of programming, including environmental programs for many age ranges.

2016 Revenue and Expenses

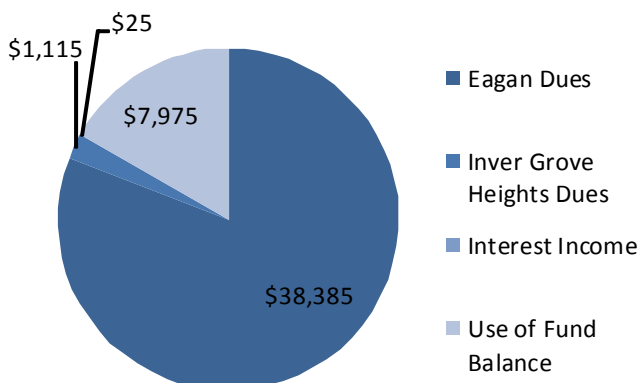
REVENUES	Budget	Year End Totals
Member City Assessments		
Eagan	\$37,317.00	\$37,316.17
Inver Grove Heights	\$1,083.00	\$1,083.83
Interest Income	\$25.00	\$14.01
Use of Fund Balance	\$7,975.00	\$0.00
TOTAL	\$46,400.00	\$38,414.01
EXPENSES		
Work Program		
Annual Reporting	\$5,000.00	\$3,212.50
Annual Newsletter	\$300.00	\$300.00
Develop and Maintain Website	\$1,600.00	\$937.50
Prepare Watershed Plan	\$0.00	\$0.00
Implement Watershed Plan	\$15,000.00	\$7,875.00
Organizational Administration		
Staff Services	\$19,000.00	\$5,937.50
Engineering & Consulting Services	\$5,000.00	\$0.00
Legal Consulting Services	\$500.00	\$32.72
Bank Services	\$0.00	\$30.00
TOTAL	\$46,400.00	\$18,325.22
BALANCE	\$31,751.86	\$20,088.79
TOTAL FUND BALANCE		\$51,840.65



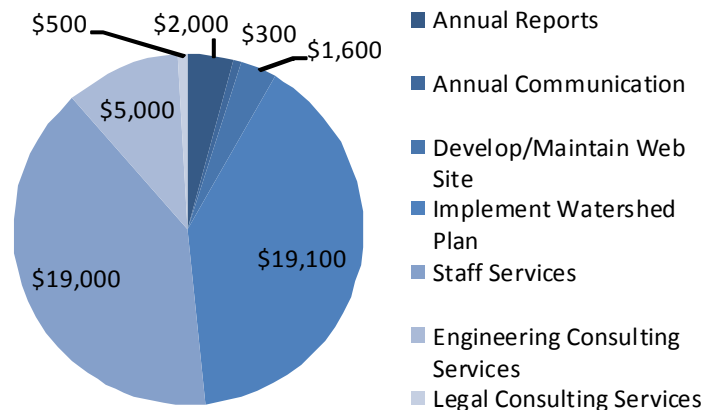
Totals are figured on a cash-basis form of accounting and do not fully represent the actual expenses incurred in 2016.

2017 Budget

Revenues



Expenses



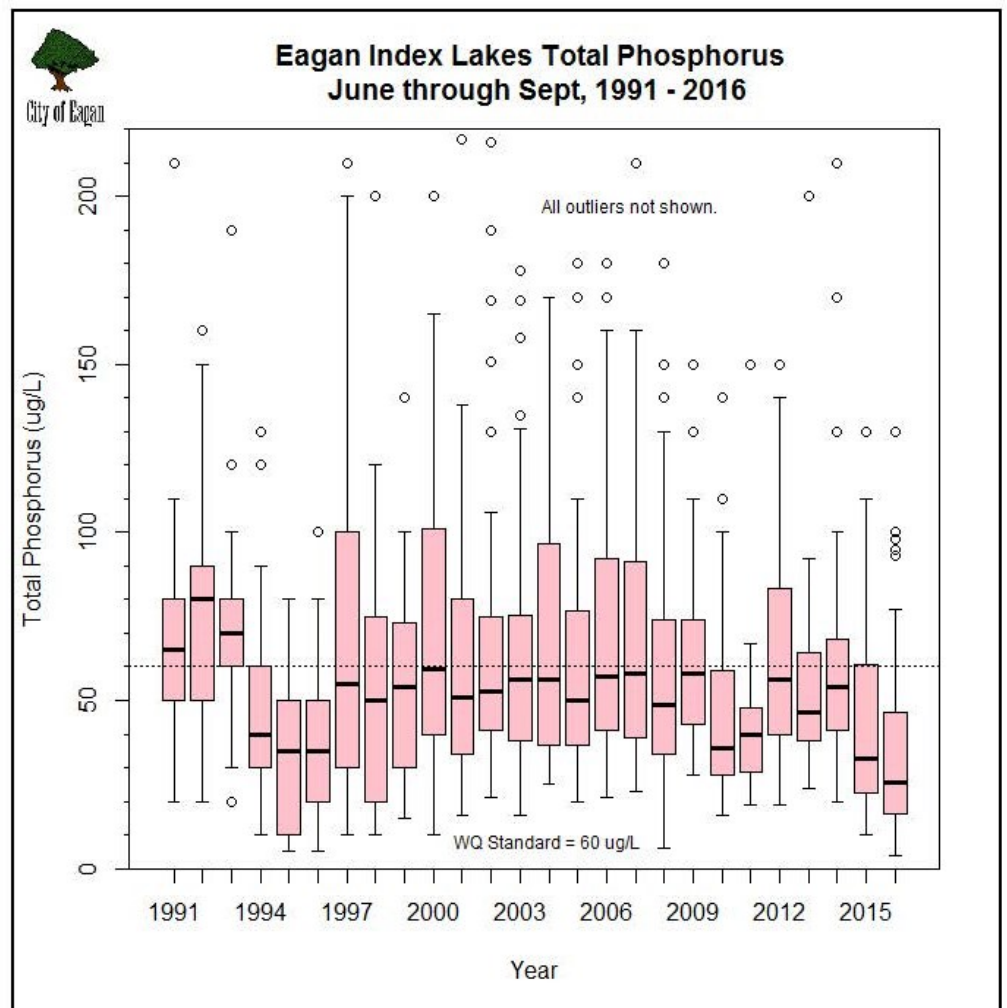


Water Monitoring

The E-IGHWMO does not conduct any water monitoring on its own. The City of Eagan conducts extensive water monitoring of its lakes and shares water quality information with the Board of Managers and the public.

The graph below represents the historical phosphorus concentrations relative to the state water quality standard. The data is from 15 representative lakes in Eagan that were monitored between June and September for a 26-year span. This results in an estimated 2,800-3,000 data points that were used to generate this graph.

The Minnesota Pollution Control Agency (MPCA) has an interactive map on their website that allows you to look at lake specific data. Some data is even collected by volunteers. Anyone interested in lake monitoring can do so through the MPCA Citizen Water Monitoring Program or the Metropolitan Council Citizen Assisted Monitoring Program (CAMP).



Get Involved!

Landscaping for Clean Water

Through a partnership with Dakota County Soil and Water Conservation District (SWCD) workshops are offered to residents of the Eagan-Inver Grove Heights watershed as well as residents throughout the County. Residents can choose from 10 introductory presentations. After attending an introduction, residents may sign up for any one of the 10 design courses. At the design courses residents will work with professionals to develop plans for a native garden, raingarden or shoreline planting. Residents are then eligible to apply for a \$250 grant through the SWCD.

Workshops are offered annually, typically beginning in February and continuing through June. For a full list of workshops, and registration information, visit the Dakota County SWCD website at www.dakotawcd.org.

Design a Native Garden



Create a Raingarden



Stabilize Shorelines



Master Water Stewards

The Master Water Stewards program certifies and supports community leaders to install pollution prevention projects that educate community members, reduce pollutants from urban runoff, and allow more water to soak into the ground before running into storm sewer systems.

Modeled after successful Master Gardener programs, volunteer community leaders will participate in a 50-hour program of courses and projects. Certified Master Water Stewards will volunteer 50 hours of community service in the initial year, and at least 25 hours in each subsequent year.

There are currently multiple residents of the E-IGHWMO that are pursuing certification. If you would like to get involved, more information is available at www.masterwaterstewards.org.

2016 Board of Managers

George Fell	Inver Grove Heights Representative	Secretary/Treasurer
Monica Foss	Eagan Representative	Manager
Sharon Lencowski	Inver Grove Heights Representative	Vice Chair
Joe Reymann	Eagan Representative	Manager
Julie Vigness-Pint	Eagan Representative	Chair

Contact Information

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