

Information Item:
Water Resources Section
Briefing
Implementing the Water Resources Policy
Plan

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Environment Committee: June 12, 2018



Water Resources Policy Plan Direction

Water Sustainability Goal: To protect, conserve and utilize the region's groundwater and surface water in ways that protect public health, support economical growth and development, maintain habitat and ecosystem health, and provide for recreational opportunities, all of which are essential to our region's quality of life.

WRPP Policy on Watershed Approach: The Council will work with our partners to develop and implement a regional watershed-based approach that addresses both watershed restoration (improving impaired waters) and protection (maintaining water quality unimpaired waters).

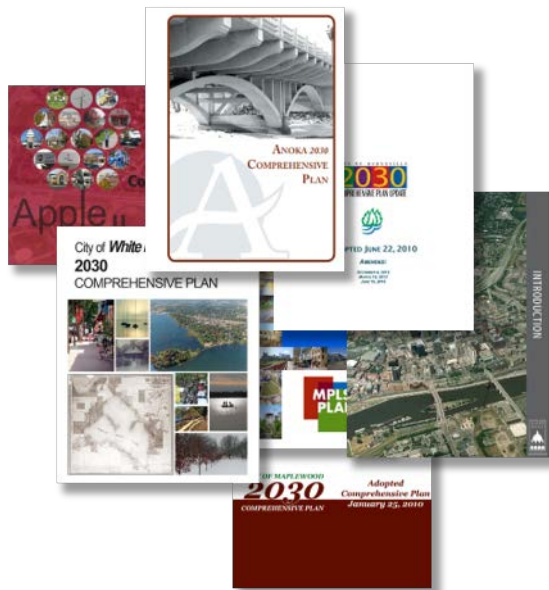
WRPP Policy on Assessing and Protecting Regional Water Resources: The Council will continue to assess the condition of the region's lakes, rivers, streams, and aquifers to evaluate impacts on regional water resources and measure success in achieving regional water goals.

Water Resources Section Vision



Planning

Provide material to help cities update the local water management sections of their comprehensive plans



PlanIt



Collaborating and Providing Assistance

Facilitate discussion between water quality professionals in the region



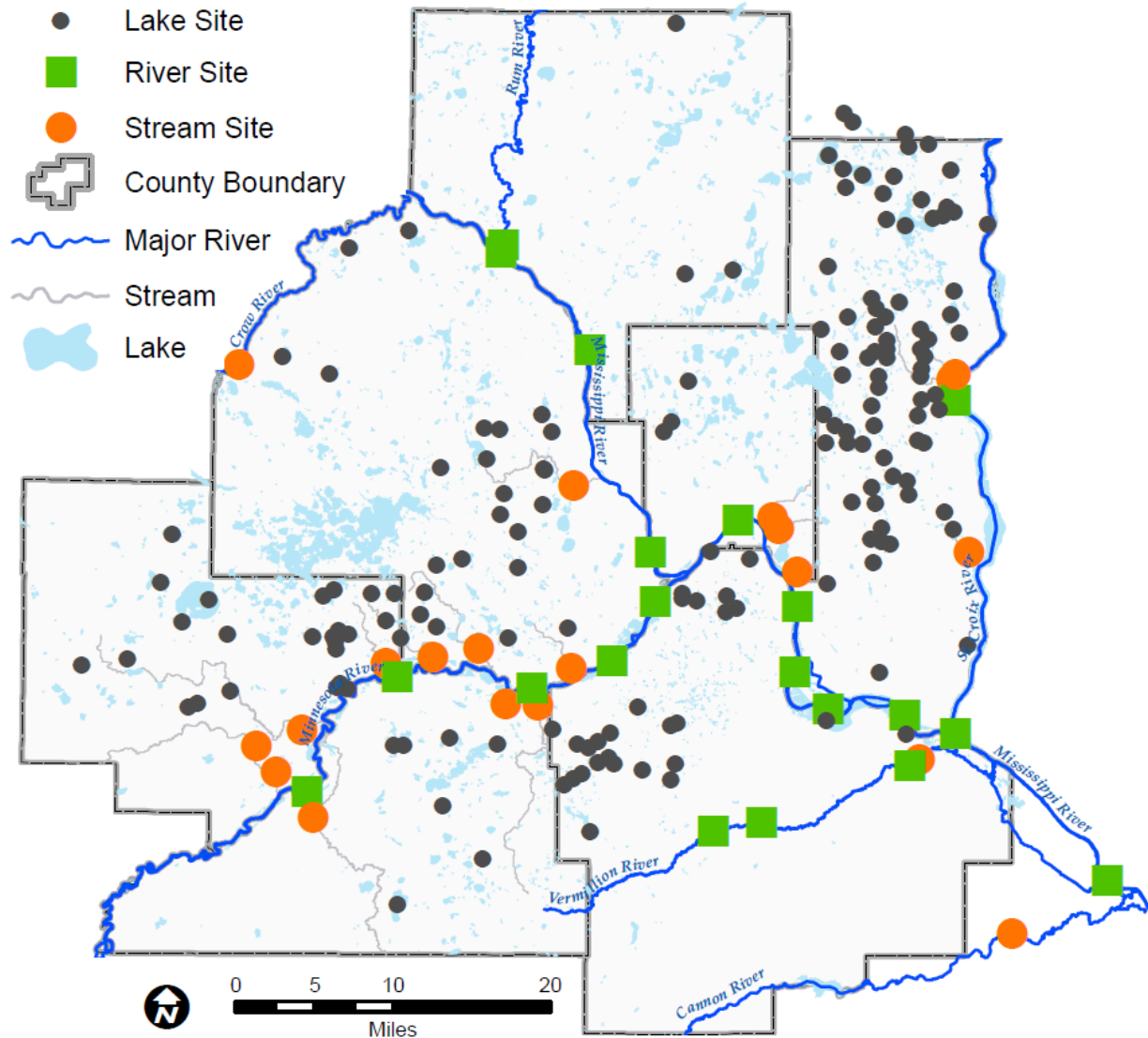
Collaboration and Training

Twin Cities Water Monitoring Data Assessment Group 2018 Event



Assessing the Region's Waters

Provide a robust dataset to help others manage surface water quality in the region



Sharing Regional Water Quality and Quantity Information

Environmental Information Management System (EIMS)

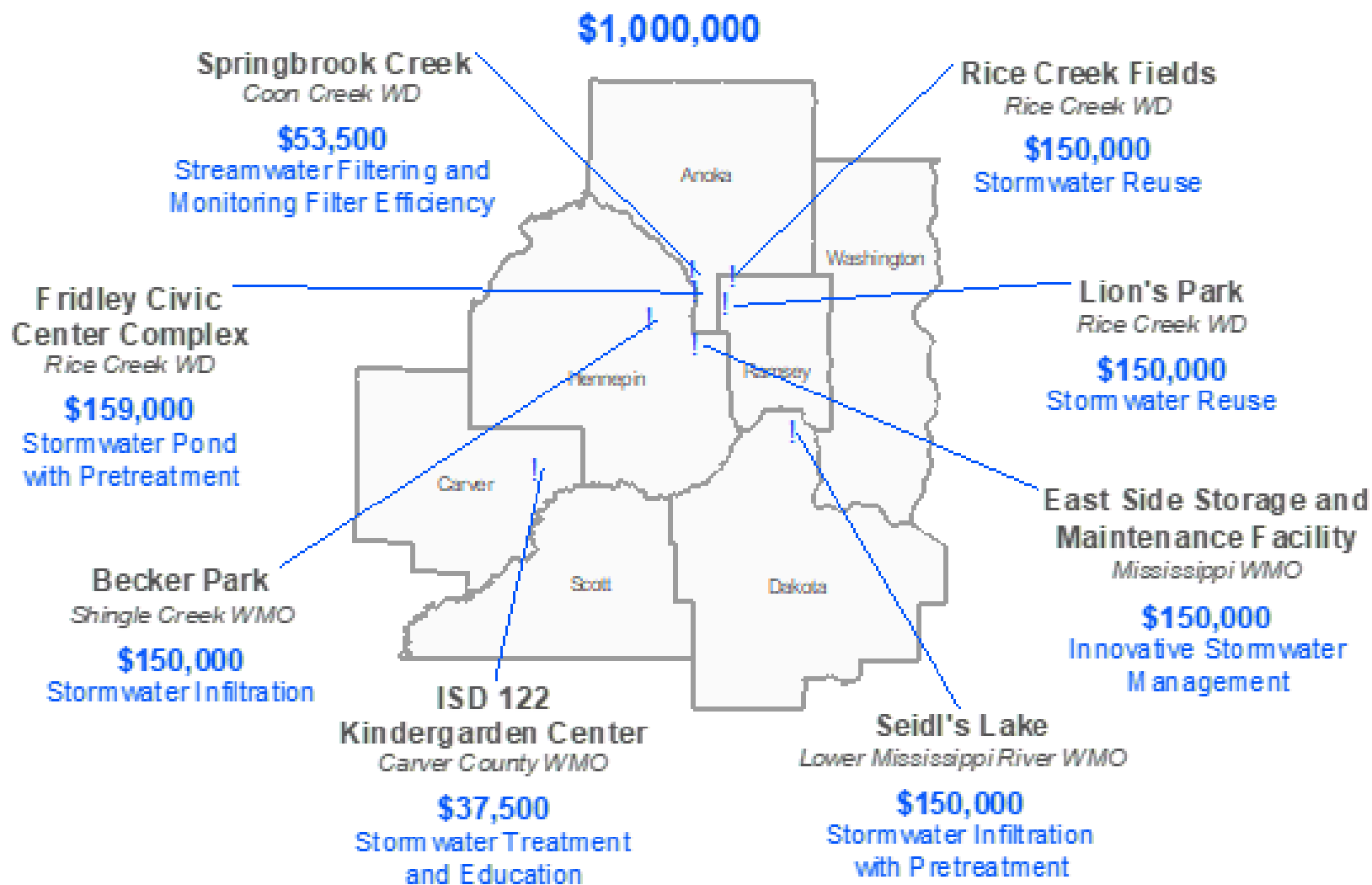
The image displays five overlapping screenshots of the Metropolitan Council's Environmental Information Management System (EIMS) website. The screenshots illustrate the following features:

- Home Page:** Shows the "EIMS HOME" button and a navigation menu with categories like "COMMUNITIES", "PARKS", "TRANSPORTATION", "WASTEWATER & WATER", "HOUSING", and "PLANNING".
- Basic Search:** Features a "BASIC SEARCH" section with a map of the region and filters for "River/Stream Site" and "Lake Site".
- Advanced Search:** Includes an "ADVANCED SEARCH" section with "STEP 1: FILTER" options for "BY LOCATION (REQUIRED)", "TEXT SEARCH", and "MAP SEARCH".
- Location Details:** Shows "BASSETT CREEK Location Details" with a map and a "Description" section.
- Documents Search:** Displays "EIMS DOCUMENTS SEARCH" with a search bar, "SEARCH" and "RESET SEARCH" buttons, and a list of documents including "Metropolitan Council Continuous Data Web Service Guide", "2016 Year in Review - Water Resources Group", "2015 River Water Quality Summary", and "2015 Stream Water Quality Summary".

Supporting Regional Investments

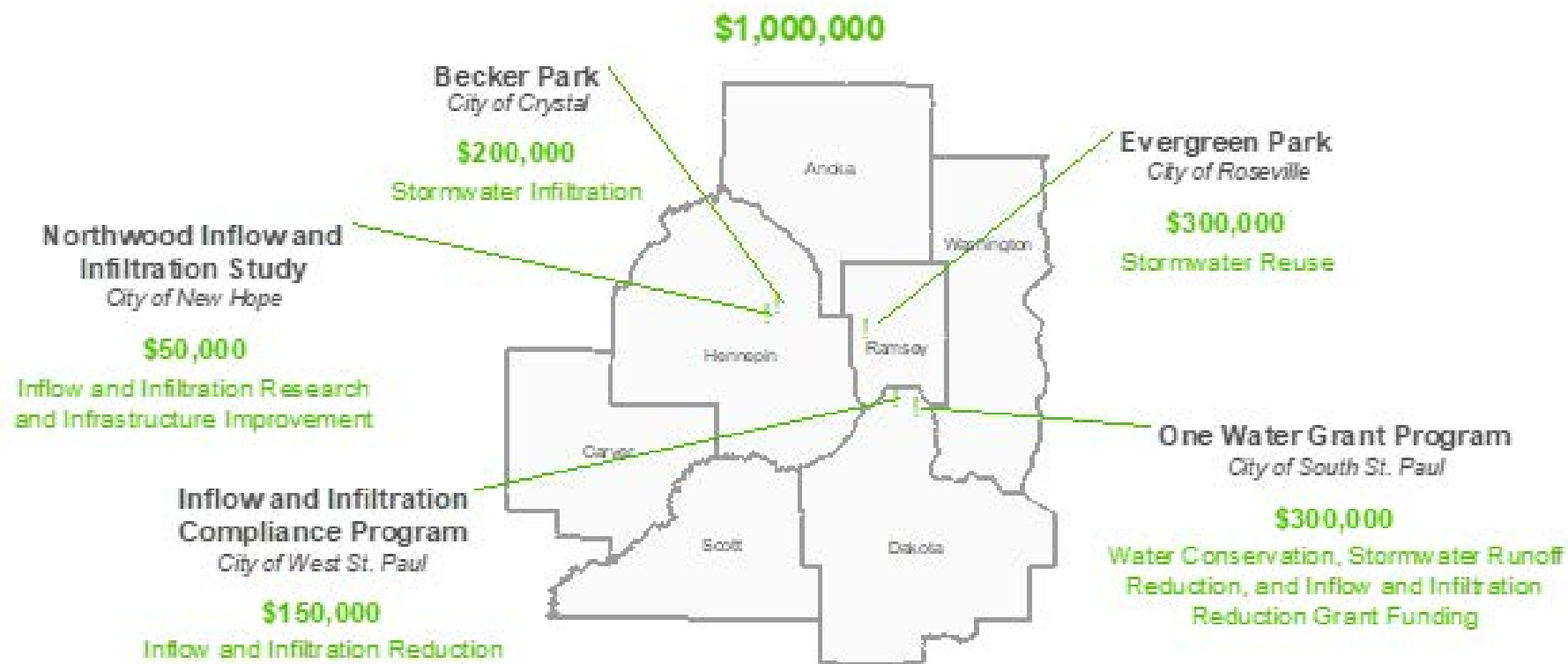
2017 Stormwater Grants

Helping communities improve their stormwater management infrastructure



Supporting Regional Investments 2017 Green Infrastructure Grants

Helping communities improve their water infrastructure



Water Resources Section

2018 - 2019 Goals

- Enhance the value of water planning
- Enhance data quality and meet delivery deadlines
- Improve and align services to maximize value
- Engage partners and the public in the work we do
- Establish secure funding for non-utility functions
- Leverage and build staff skills to align with organizational priorities

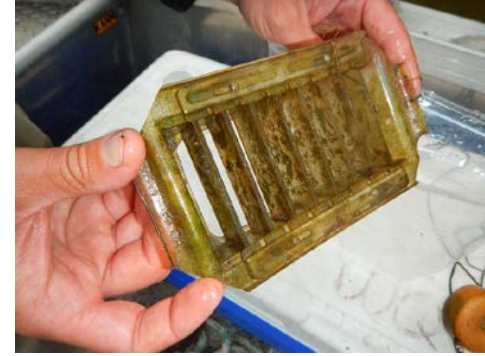
2018 and Beyond



Monitoring

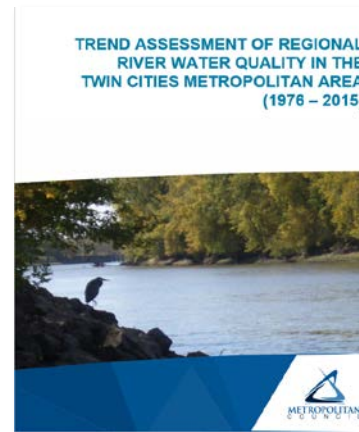


Updating
CAMP



Collecting
Biological Data

- Transitioning to a New Database
- Grant Assistance for Stormwater Practices & Research
- Plan Reviews
- Facilitating Regional Forums



Publish Comprehensive
River Trend
Assessment Report

Questions