

**Business Item 2019-105:**  
**City of Orono 2040 Comprehensive Sewer  
Plan, Review File 22055-1 Comprehensive  
Sewer Plan**

Kyle L. Colvin, Manager, Engineering Programs

Environment Committee: May 14, 2019



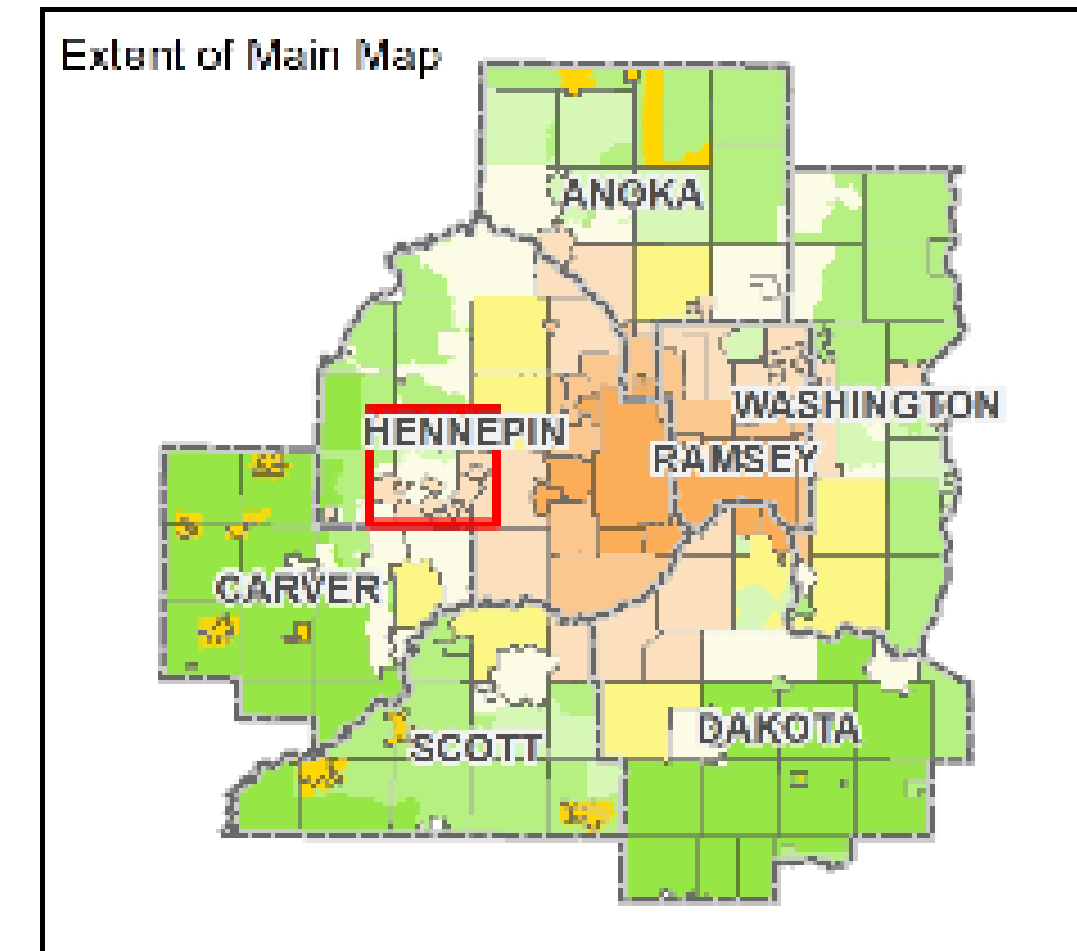
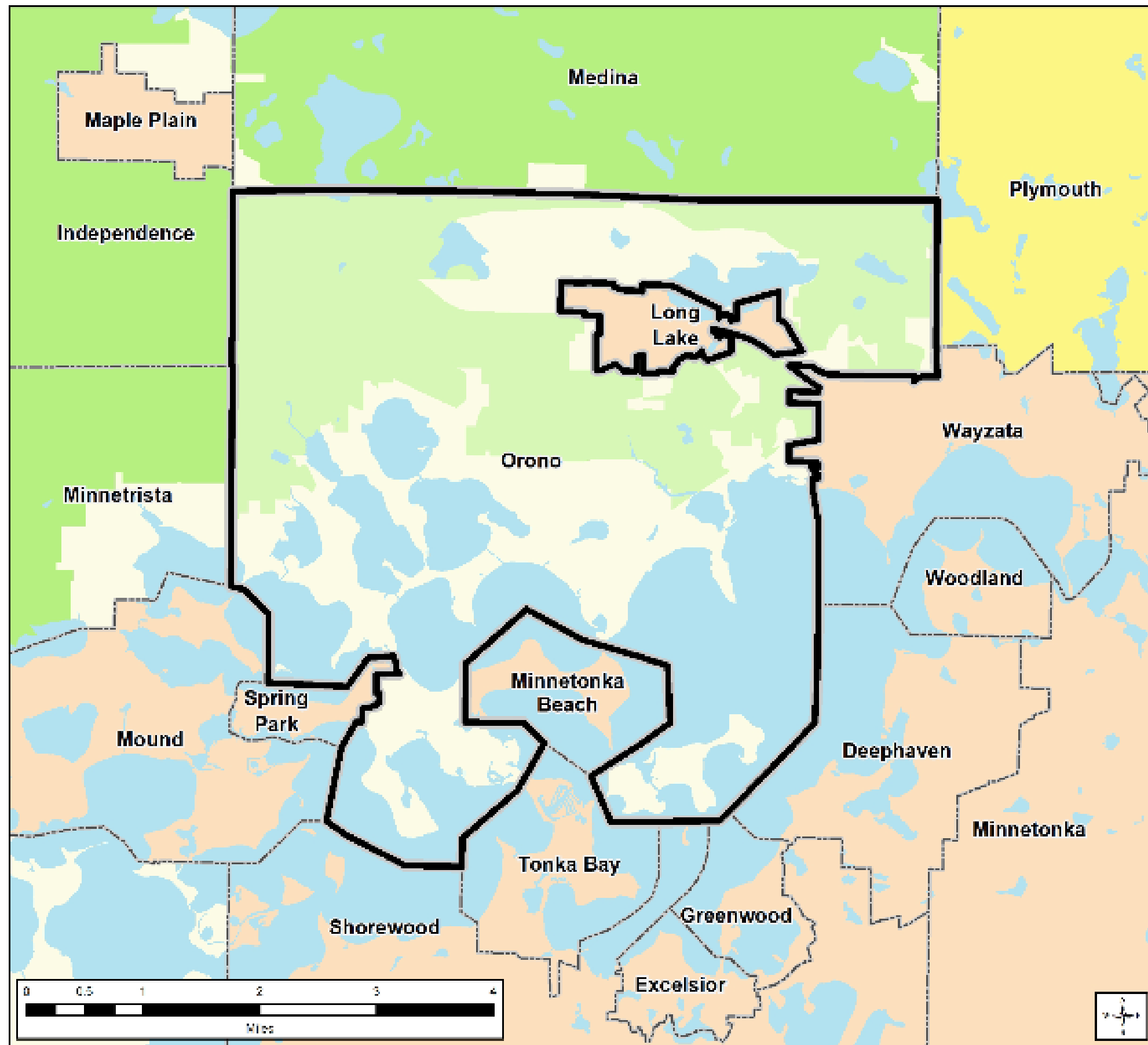
# Orono's Comprehensive Plan Update

- **May 6, 2019– Community Dev. Committee (Comprehensive Plan Update)**
  - Request Council to advise City to Implement 2040 Plan
- **May 14, 2019– Environment Committee (Wastewater Plan)**
  - Request Council to formally “Approve” of Wastewater Plan
- **May 22, 2019 – Metropolitan Council (Final Actions)**
  - Formally “Approval” of Wastewater Plan
    - Advise City to Implement 2040 Plan



# Community Designations

## Rural Residential & Emerging Suburban Edge



- Community Designations**
- Outside Council planning authority
  - Agricultural
  - Rural Residential
  - Diversified Rural
  - Rural Center
  - Emerging Suburban Edge
  - Suburban Edge
  - Suburban
  - Urban
  - Urban Center
- County Boundaries  
 City and Township Boundaries  
 Lakes and Major Rivers

# Inflow and Infiltration Mitigation Efforts

- Orono has been identified as a contributor of excess Inflow and Infiltration (I/I).
- \$553,000 in work plan assignments between 2011 and 2017.
- Applied for and awarded \$131,283 in State Bond I/I Grants.
- Plan includes defined goals, policies, and strategies for I/I reduction in both the public and private property portions of the local system.
- Existing Ordinance that requires “disconnection” of foundation drains, sump pumps and rain leaders.
- Developing implementation plan for preventing and eliminating excessive I/I from entering both the public and private sewer systems.

# Comprehensive Sewer Plan Findings

- Conforms with the Regional Wastewater System Plan
- Consistent with other Council adopted plans and policies
- Satisfies all the required plan elements
- Regional Wastewater System with its scheduled improvements has sufficient capacity to serve the City's projected growth as stated in the Plan

## Wastewater Plan Advisories

- A copy of the City Council resolution adopting its Plan, including the Comprehensive Sewer Plan component, must be submitted to the Council.

# Proposed Action *(Environment Committee)*

- That the Metropolitan Council adopt the Advisory Comments and Review Record and approve the proposed recommendations of the Environment Committee as written in the business item which includes:
  - Approve the City of Orono's Comprehensive Sewer Plan component of the City's 2040 Comprehensive Plan.

# Questions

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