Business Item: 2019-133 City of Plymouth 2040 Comprehensive Sewer Plan, Review File 21855-1

Kyle L. Colvin, Manager, Engineering Programs

Environment Committee: June 11, 2019



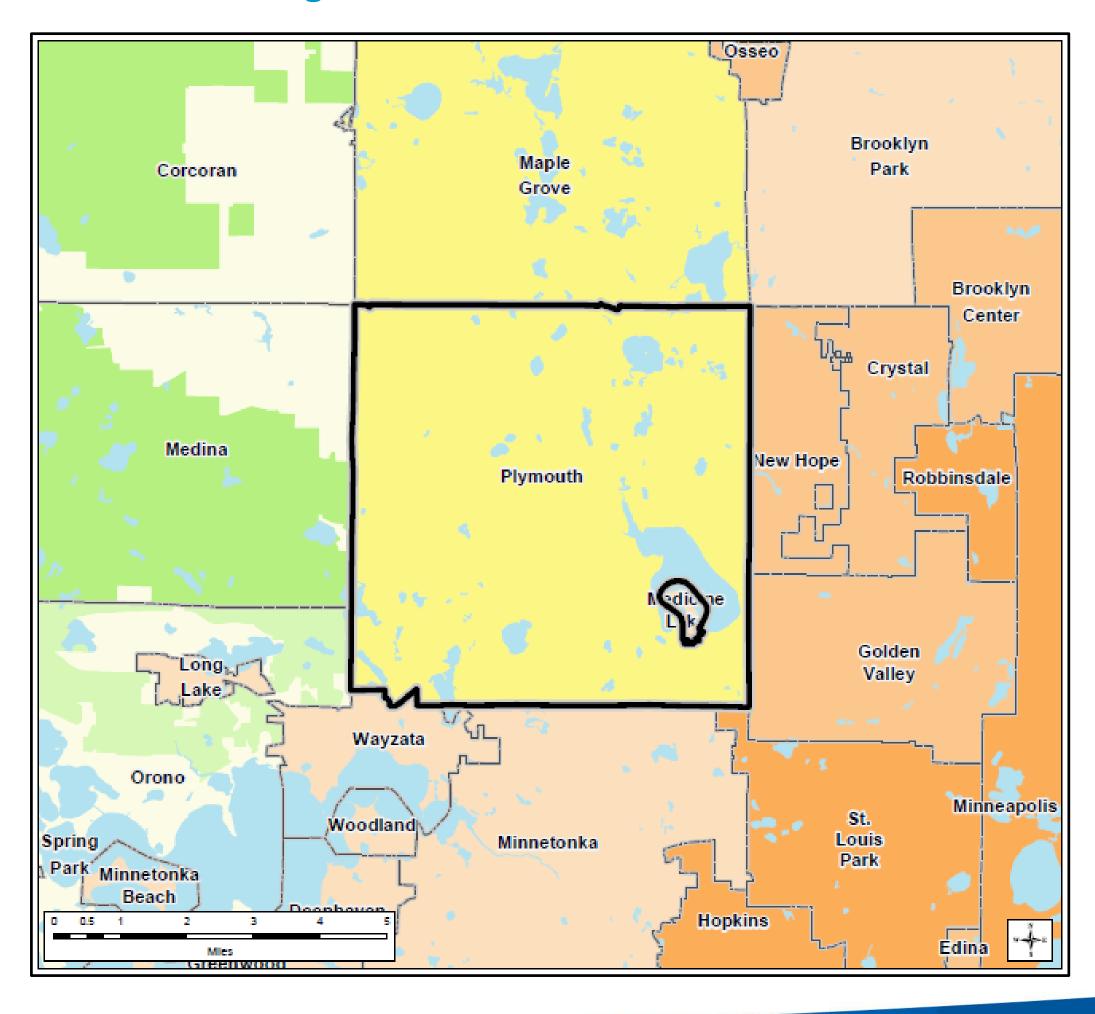
Plymouth's Comprehensive Plan Update

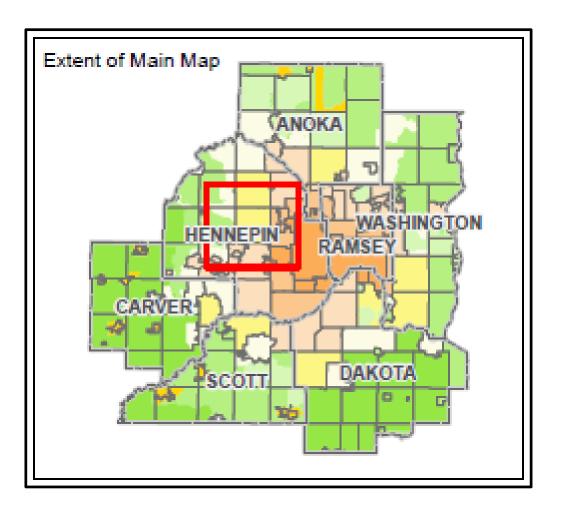
- June 03, 2019 Community Dev. Committee (Comprehensive Plan Update)
 - Request Council to advise City to Implement 2040 Plan
- June 11, 2019 Environment Committee (Wastewater Plan)
 - Request Council to formally "Approve" of Wastewater Plan
- June 26, 2019 Metropolitan Council (Final Actions)
 - Formally "Approval" of Wastewater Plan
 - Advise City to Implement 2040 Plan

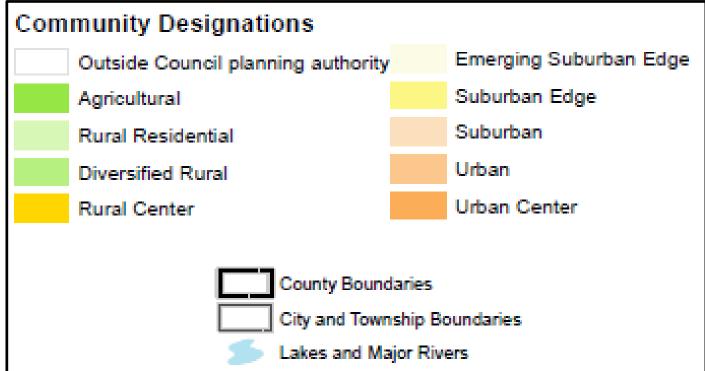


Community Designations – Plymouth

Suburban Edge









Location



- Hennepin County
- Metropolitan Council District 1

Wastewater Service Statistics

Year	Households	Employment
2020	31,663	53,900
2040	34,600	<u>61,500</u>
+/-	+2,937	+7,600

Minimum sewered Residential Density: 3.4 Units per acre

SSTS': 137

Assigned I/I Work Plans by Council



Inflow and Infiltration Mitigation Efforts

- Plymouth has been identified as a contributor of excess Inflow and Infiltration (I/I).
- \$1,186,900 in work plan assignments since 2014.
- Applied for and awarded \$437,898 in State Bond I/I Grants in 2017.
- Plan includes defined goals, policies, and strategies for I/I reduction in both the public and private property portions of the local system.
- Includes a specific implementation plan for preventing and eliminating excessive I/I from entering the public 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

<u>Advisories</u>

 A copy of the City Council resolution adopting its 2040 comprehensive plan, including its Comprehensive Sewer Plan, 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 Plymouth's Comprehensive Sewer Plan component of the City's 2040 Comprehensive Plan.



Questions

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