# Business Item: 2019-235- JT City of Oakdale 2040 Comprehensive Sewer Plan, Review File 22056-1

Kyle L. Colvin, Manager, Engineering Programs

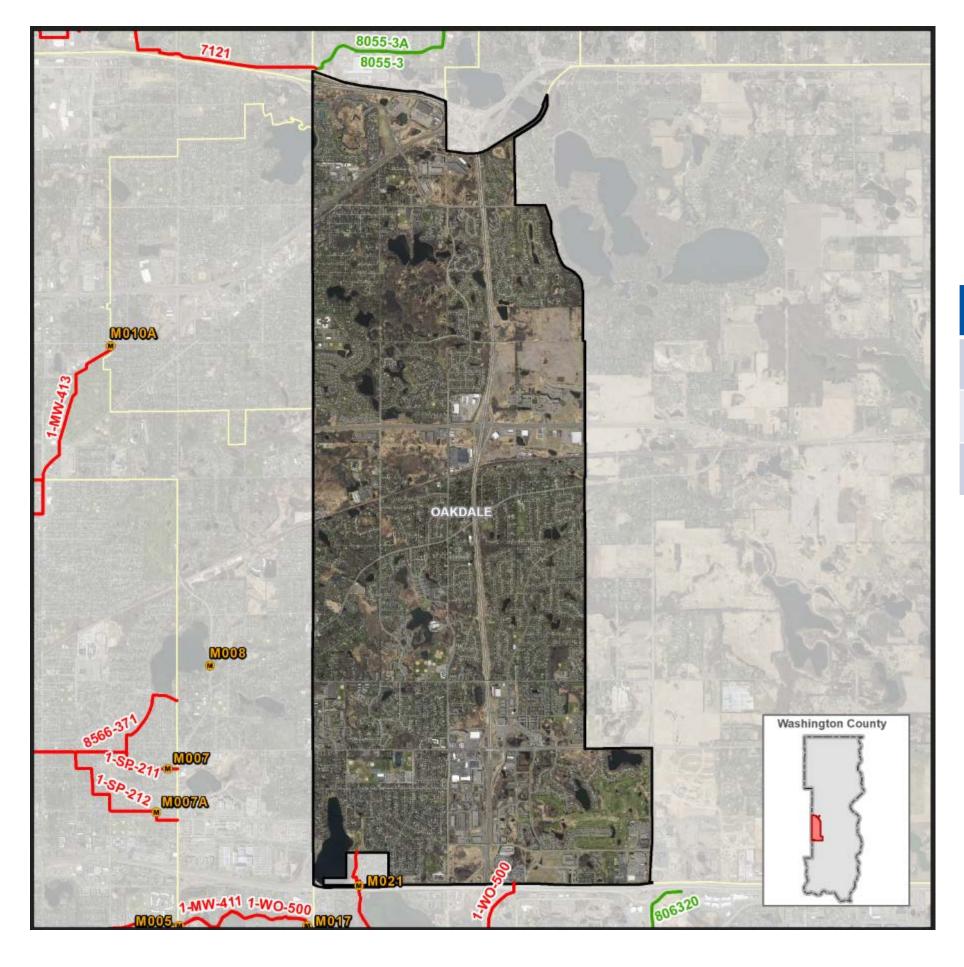
Environment Committee: August 27, 2019



#### Oakdale Comprehensive Plan Update

- 8/19/19 Community Development Committee (Comprehensive Plan Update)
  - Request Council to advise City to Implement 2040 Plan
- 8/27/19 Environment Committee (Wastewater Plan)
  - Request Council to formally Approve of Wastewater Plan
- 9/29/19 Metropolitan Council (Final Actions)
  - Formal Approval of Wastewater Plan
  - Advise City to Implement 2040 Plan

#### Location



- Washington County
- Metropolitan Council Districts 11

#### Wastewater Service Statistics

Year	Households	Employment
2020	11,970	11,300
2040	<u>14,870</u>	12,100
+/-	+2,900	+800

Minimum sewered Residential
Density consistent with Suburban
Communities

Assigned Inflow and Infiltration Work Plans by Council

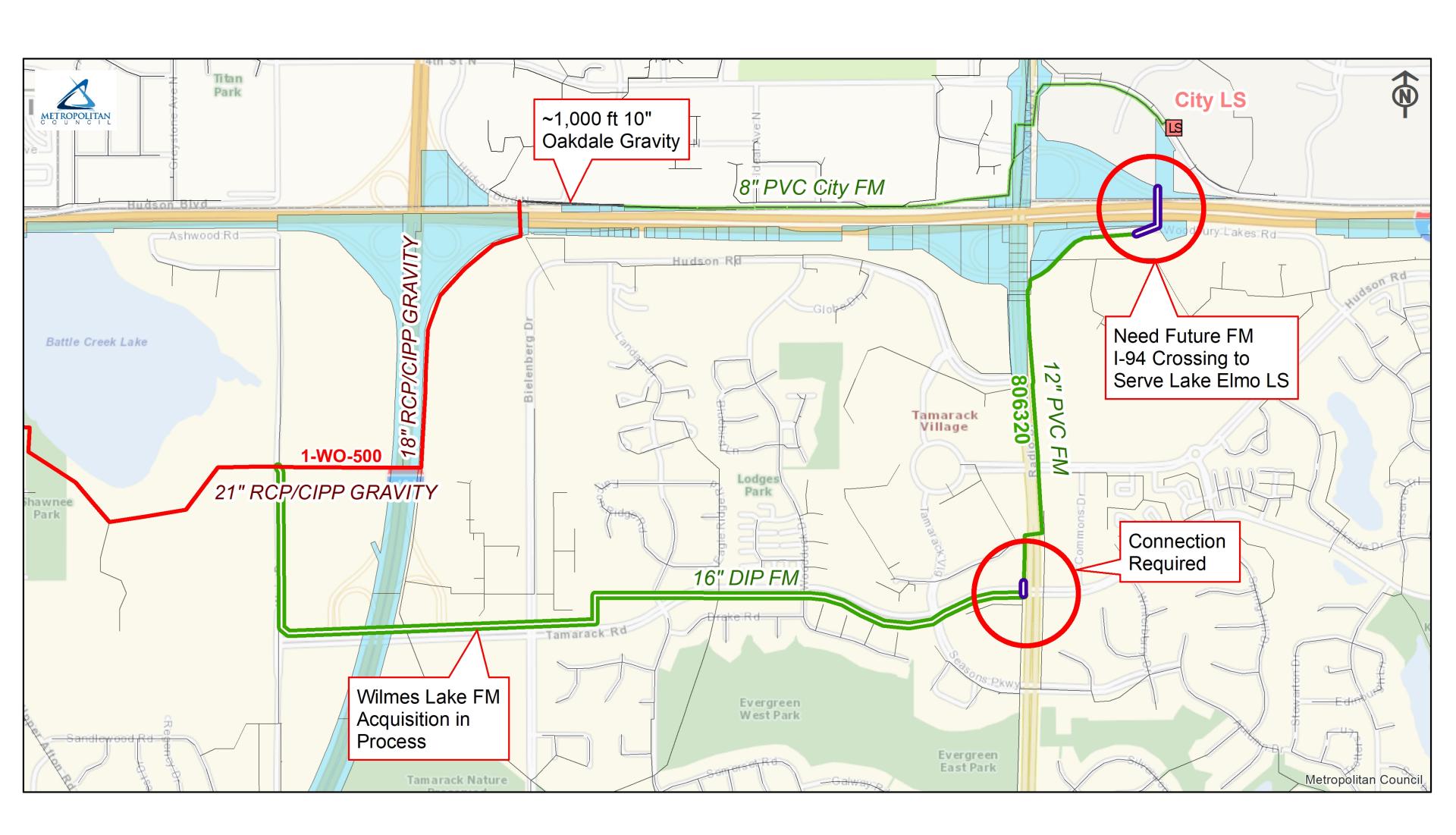
## Inflow and Infiltration Mitigation Efforts

- Oakdale has been identified as a contributor of excess Inflow and Infiltration (I&I).
- \$350,000 work plan assignment in 2014.
- Applied for and received \$28,938 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.
- Ordinance that prohibits and requires "disconnection" of foundation drains, sump pumps, and rain leaders.
- City program that provides sump pump service connections for properties with active sump pumps.

#### Plan Characteristics

- Plan identifies Gold Line transit orientated devolvement (TOD) for area near Helmo Avenue.
- Oakdale infrastructure currently used by Lake Elmo via agreement will be needed by Oakdale for Gold Line TOD.
- Metropolitan Council has included in its current Authorized Capital Program a project to provide Southwest Lake Elmo with regional interceptor service.

# Plan Characteristics Map



## 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:
  - Approval of the City of Oakdale's Comprehensive Sewer Plan.

# Questions

Kyle Colvin, Manager, Engineering Programs 651-602-1151

Kyle.colvin@metc.state.mn.us