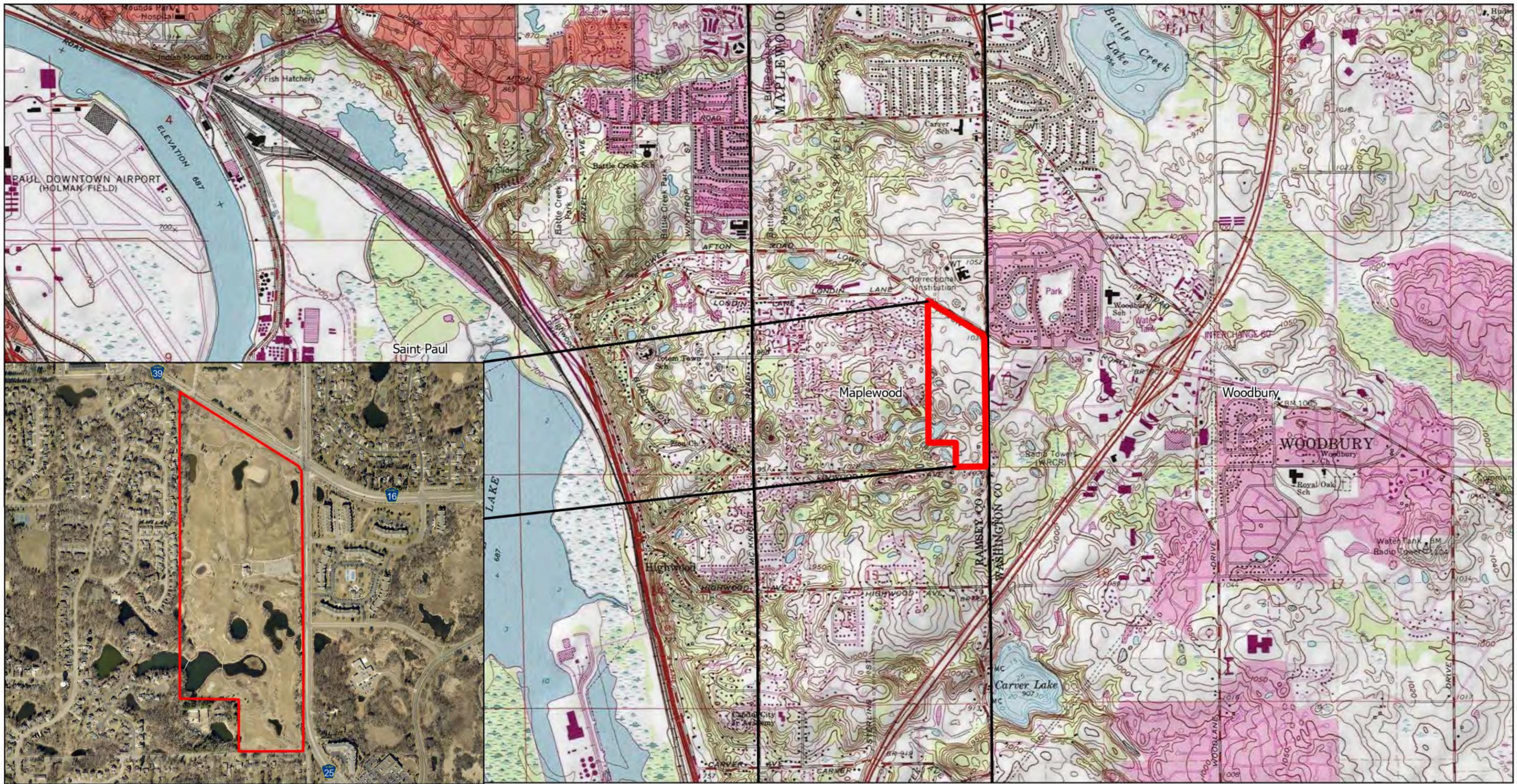


# Appendix A

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## FIGURES





Century Ponds

Legend

 Study Area

**Figure 1. Project Location  
Maplewood, Ramsey County, MN**



0 0.5 1 Miles

Date Exported: 2/21/25  
Source: Ramsey County Aerial 2024



**ALLIANT**

733 Marquette Avenue  
Suite 700  
Minneapolis, MN 55402  
612.758.3080  
www.alliant-inc.com

**CENTURY PONDS**

MAPLEWOOD, MN

**PRELIMINARY PLAT**

**SITE PLAN OVERVIEW**

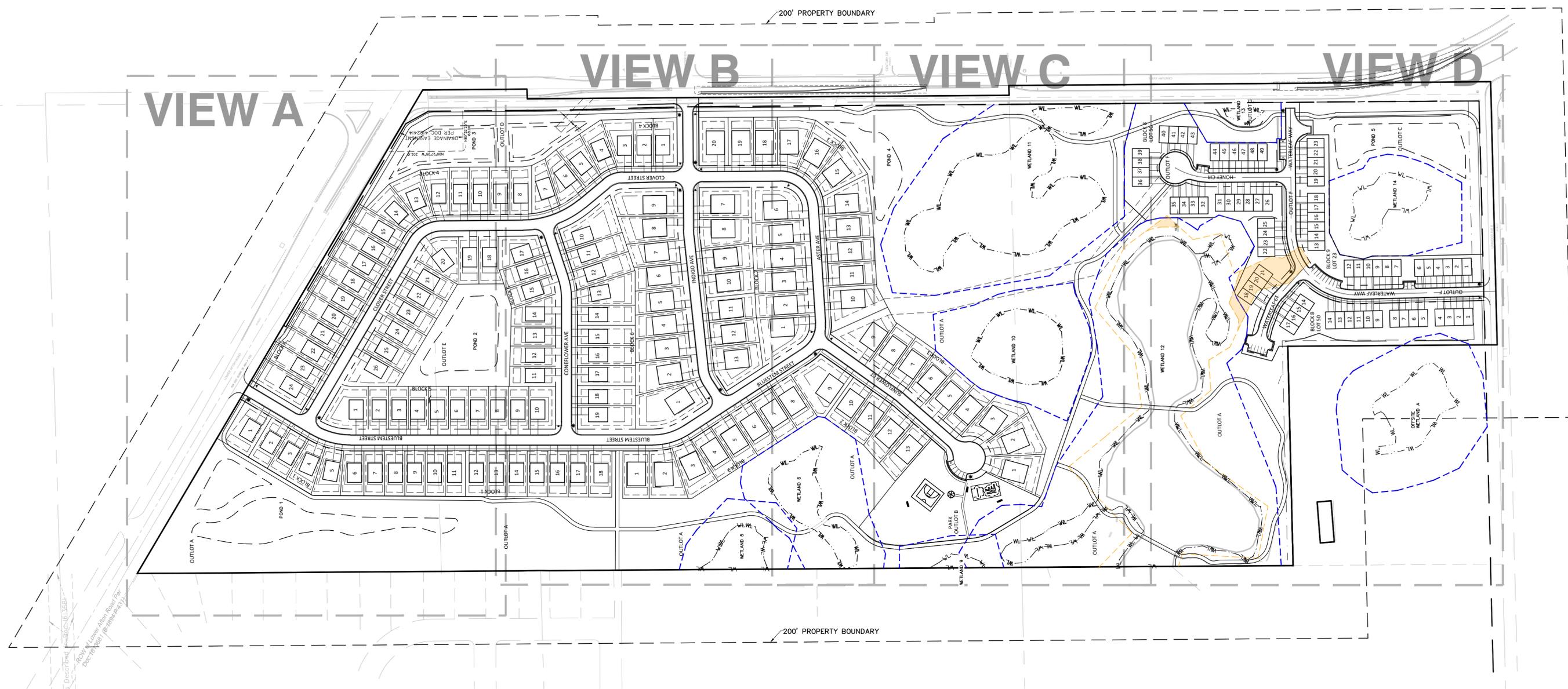
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed PROFESSIONAL ENGINEER under the laws of the State of MINNESOTA

*Dave Nash*  
DAVE NASH, PE  
2/5/2025 21836  
Date License No.

**QUALITY ASSURANCE/CONTROL**

BY	DATE
DATE	ISSUE
2/5/2025	CITY SUBMITTAL

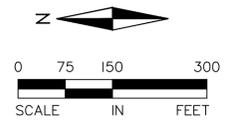
**PROJECT TEAM DATA**  
DESIGNED: JP  
DRAWN: JP  
PROJECT NO: 4000041



**LEGEND:**

- EASEMENT LINE
- BUILDING SETBACK
- PROPERTY LINE
- LOT LINE
- ROW
- WETLAND BUFFER
- STREET LIGHT
- STOP SIGN
- RETAINING WALL

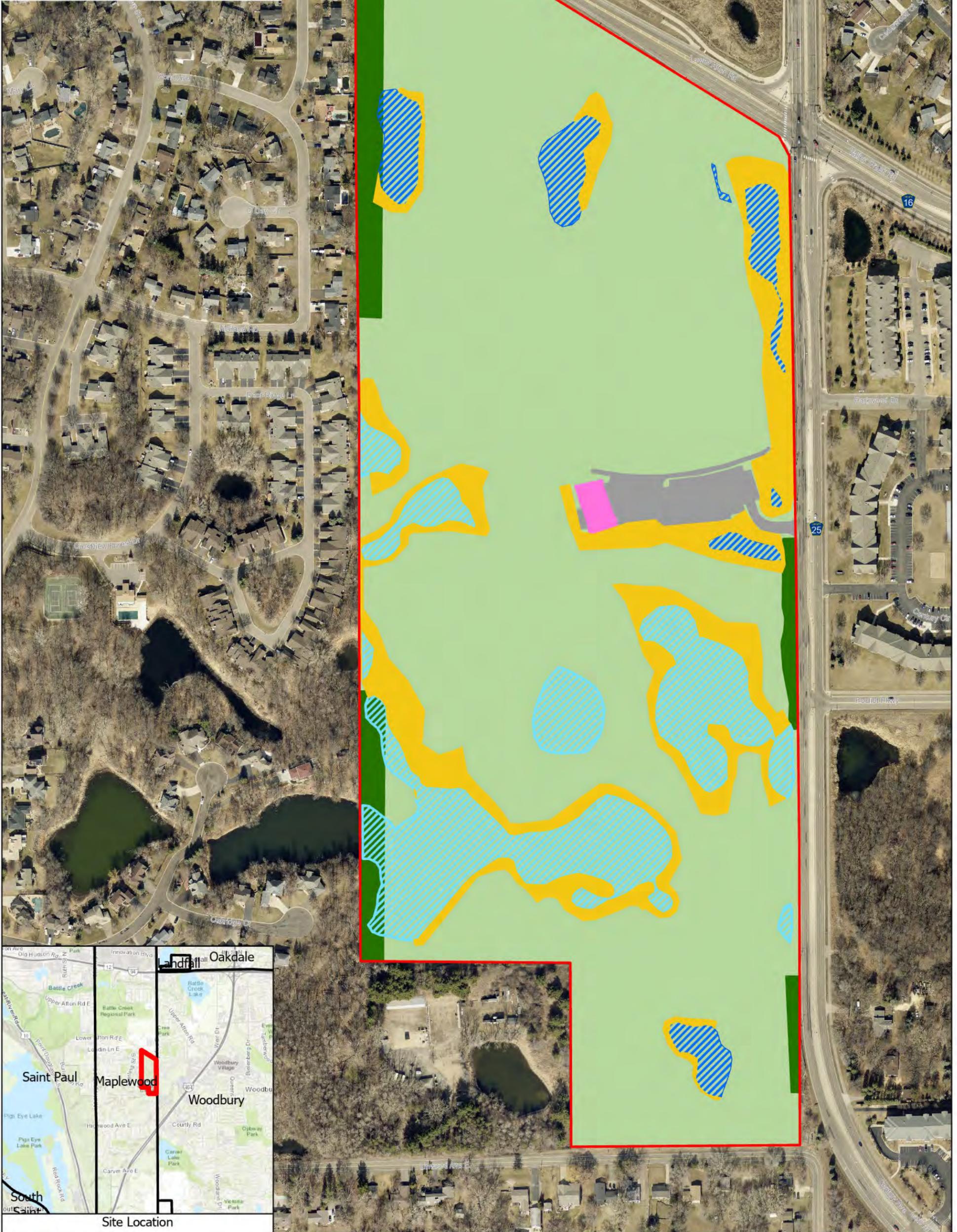
FOR REVIEW ONLY  
**PRELIMINARY**  
NOT FOR CONSTRUCTION



Drawing name: X:\2023\4000041-00 - Century Ponds\plan\_sheets\4000041\site.dwg Mar 12, 2025 - 3:00pm

**Legend**

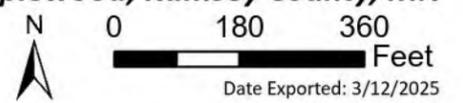
- Study Area
- Brush/Grassland
- Abandoned Club House - Impervious Surface
- Impervious Surface
- Tree Cover
- Wetland
- Incidental Wetland
- Ecological Study (2024) - Native and Non-Native Flowering Plants



Century Ponds



**Figure 3. Pre-Development Cover Type  
Maplewood, Ramsey County, MN**

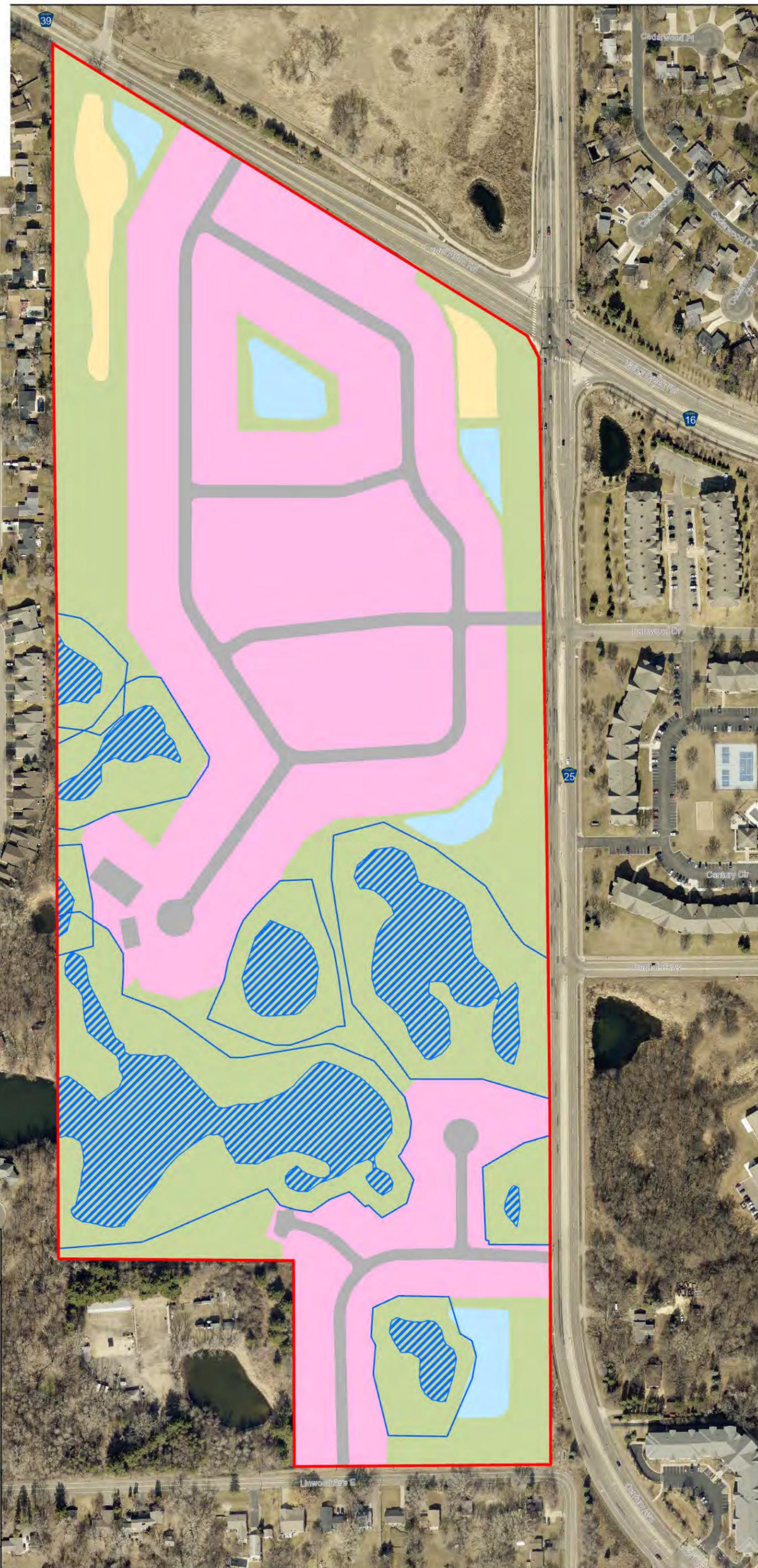
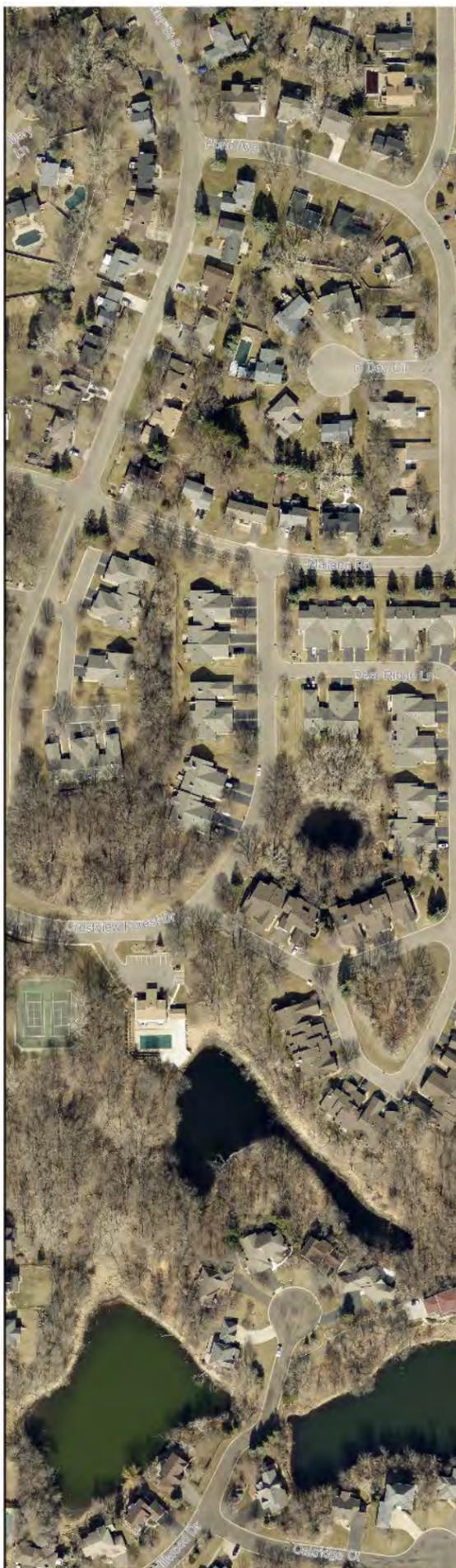


Date Exported: 3/12/2025

Source: Ramsey County 2024 Aerial

**Legend**

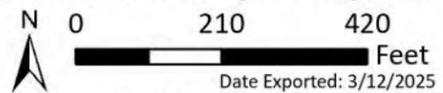
- Study Area
- Enhanced Habitat
- Residential
- Detention Pond
- Filtration Basin
- Impervious Surface
- Wetland
- Wetland Buffer



Century Ponds

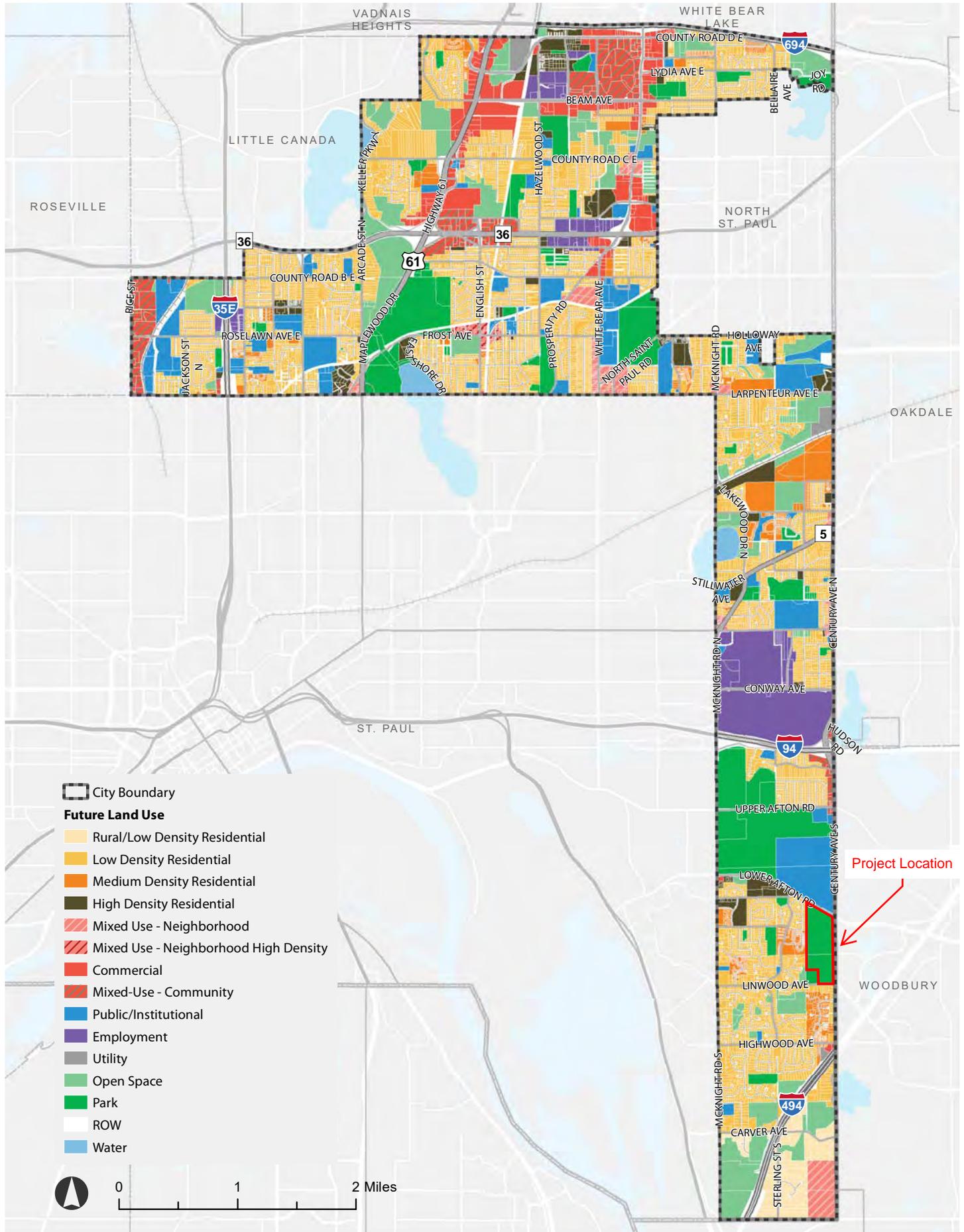


**Figure 4. Post Development Cover Type  
Maplewood, Ramsey County, MN**

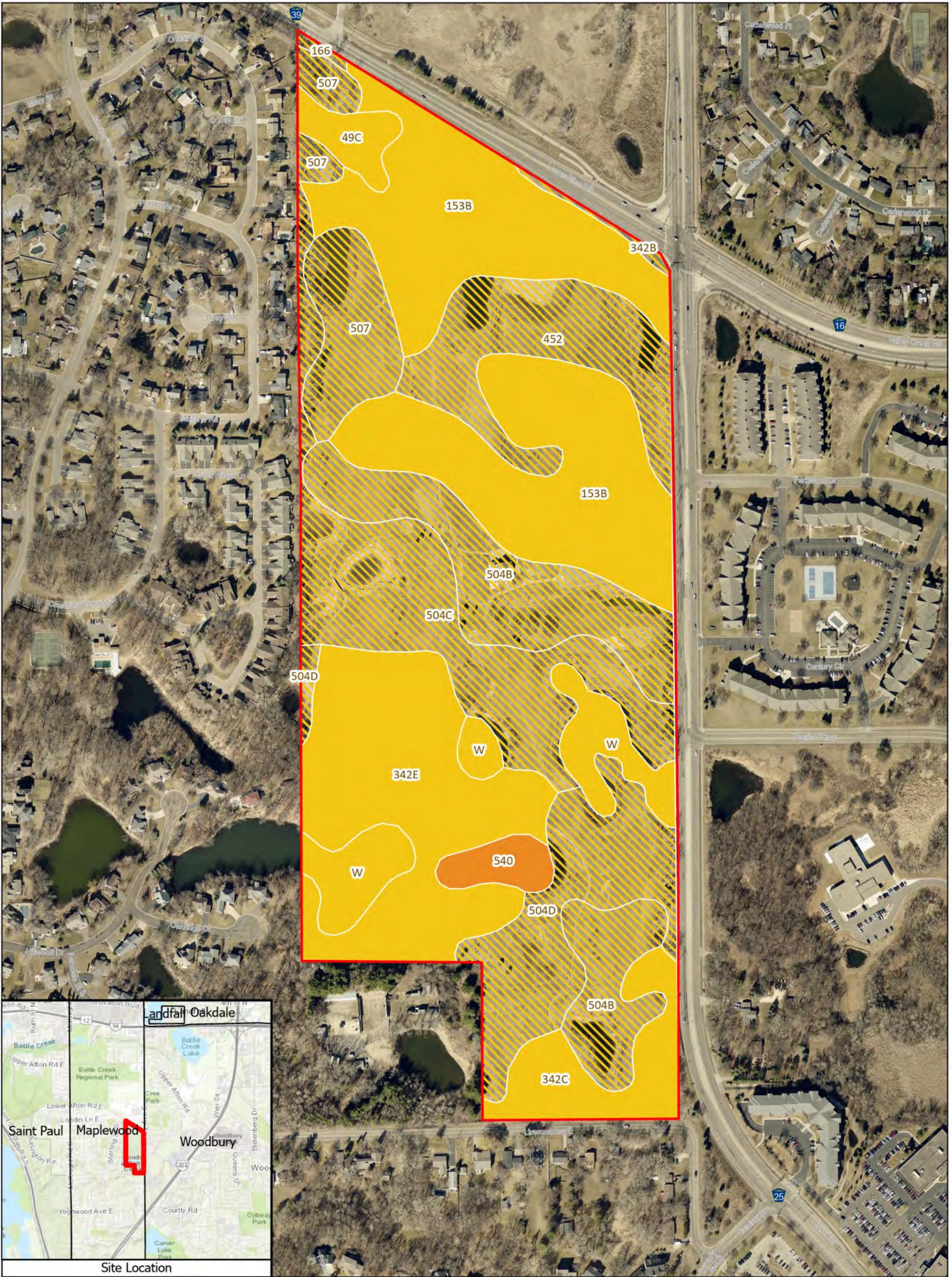


Date Exported: 3/12/2025  
Source: Ramsey County Aerial 2024

**FIGURE 5. FUTURE LAND USE (FIGURE 4-2 IN CITY OF MAPLEWOOD COMPREHENSIVE PLAN)**



**LAND USE**



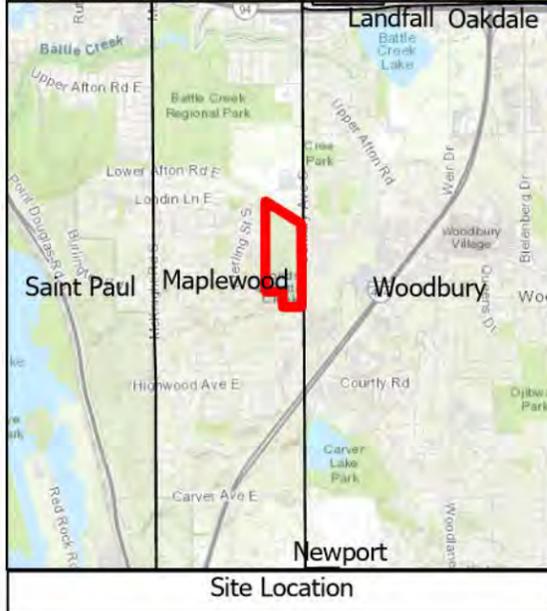
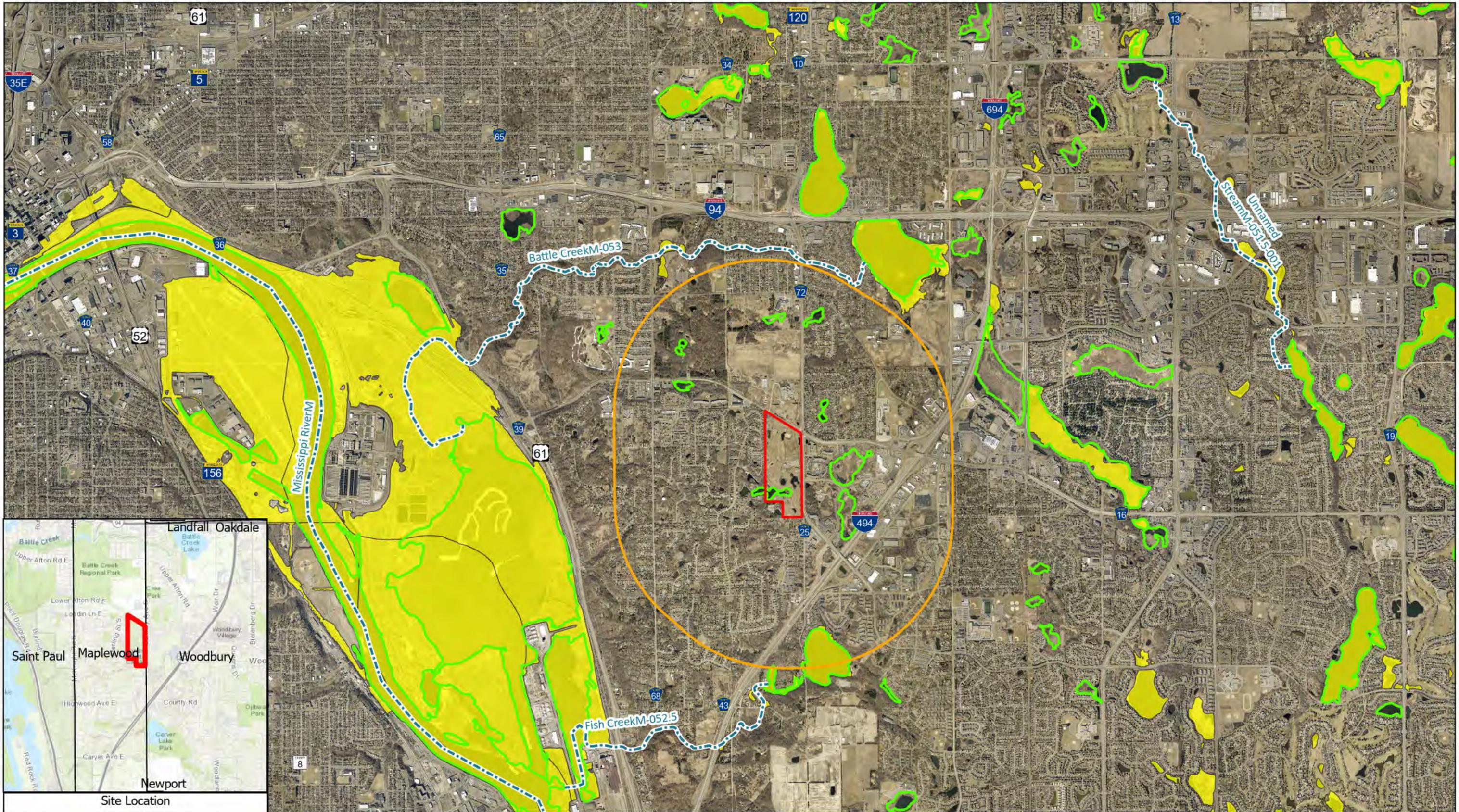
### Century Ponds

- Legend**
- Study Area
  - Hydric Rating**
  - Hydric
  - Nonhydric
  - Predominantly Nonhydric

Figure 6. Ramsey County Soils Survey  
Maplewood, Ramsey County, MN

0 250 500  
US Feet



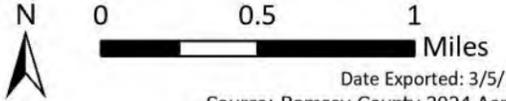


**Century Ponds**

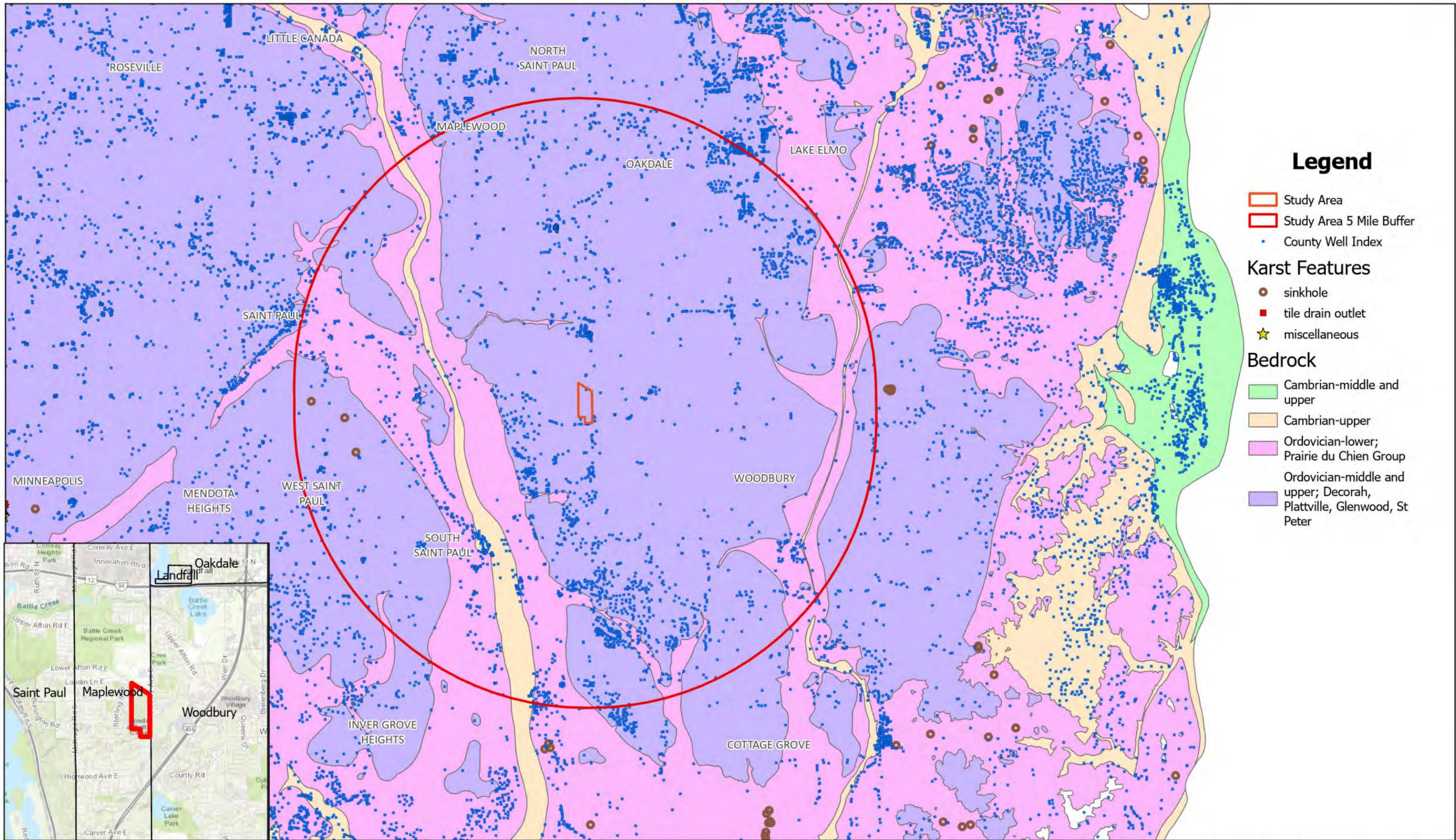


- Legend**
- Study Area
  - Study Area 1 Mile Buffer
  - Public Water Inventory - Basins
  - Public Water Inventory - Watercourses
- FEMA**
- 100 Year Floodplain

**Figure 7. Public Waters & Floodplains  
Maplewood, Ramsey County, MN**



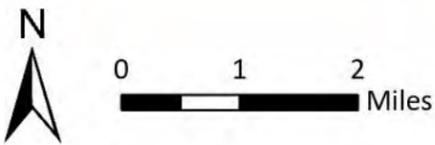
Date Exported: 3/5/25  
Source: Ramsey County 2024 Aerial



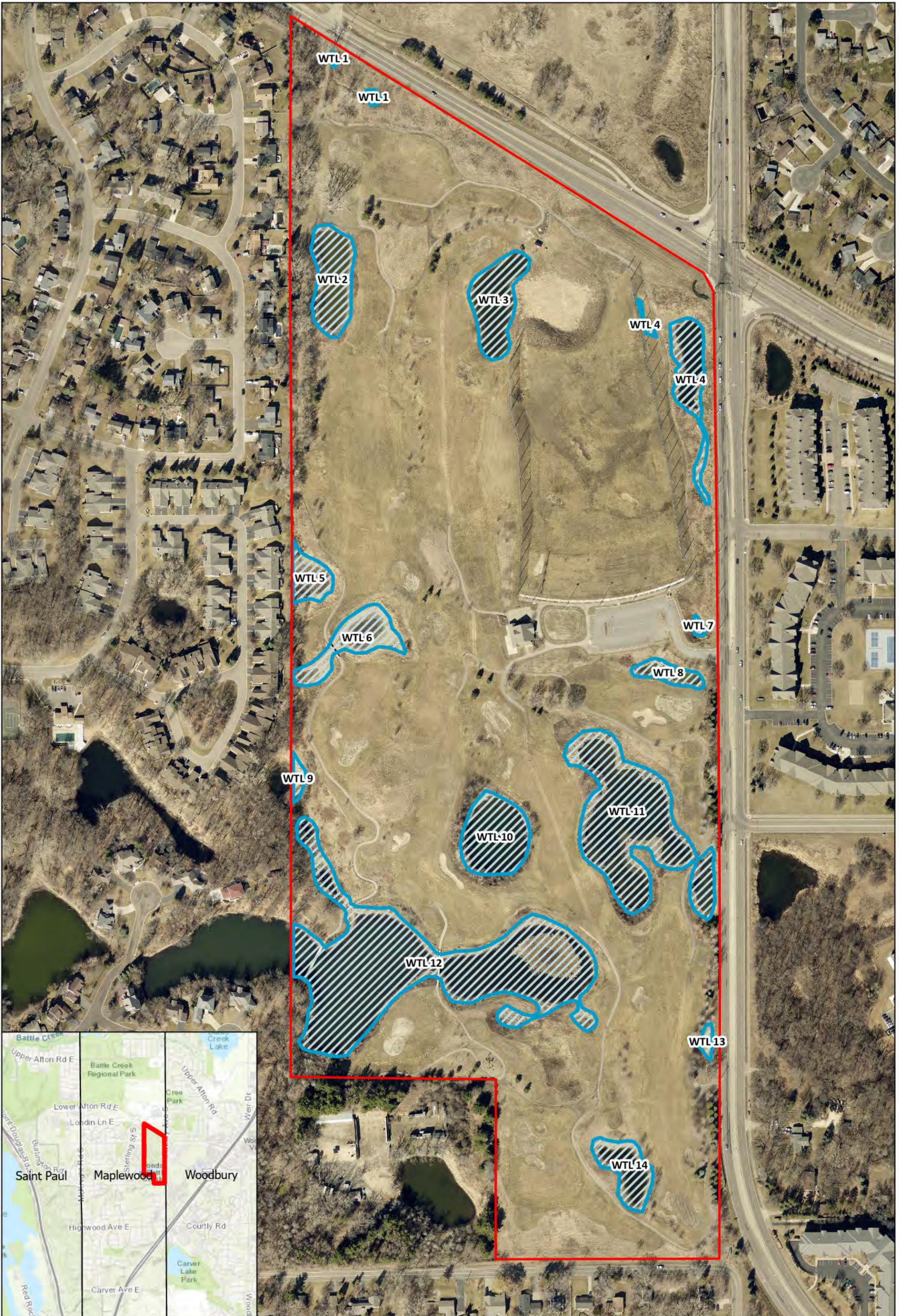
**Legend**

- Study Area
  - Study Area 5 Mile Buffer
  - County Well Index
- Karst Features**
- sinkhole
  - tile drain outlet
  - ★ miscellaneous
- Bedrock**
- Cambrian-middle and upper
  - Cambrian-upper
  - Ordovician-lower; Prairie du Chien Group
  - Ordovician-middle and upper; Decorah, Plattville, Glenwood, St Peter

Century Ponds



**Figure 8. Geology and County Well Index  
Maplewood, Ramsey County, MN**



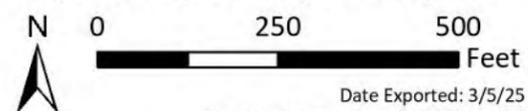
Century Ponds



Legend

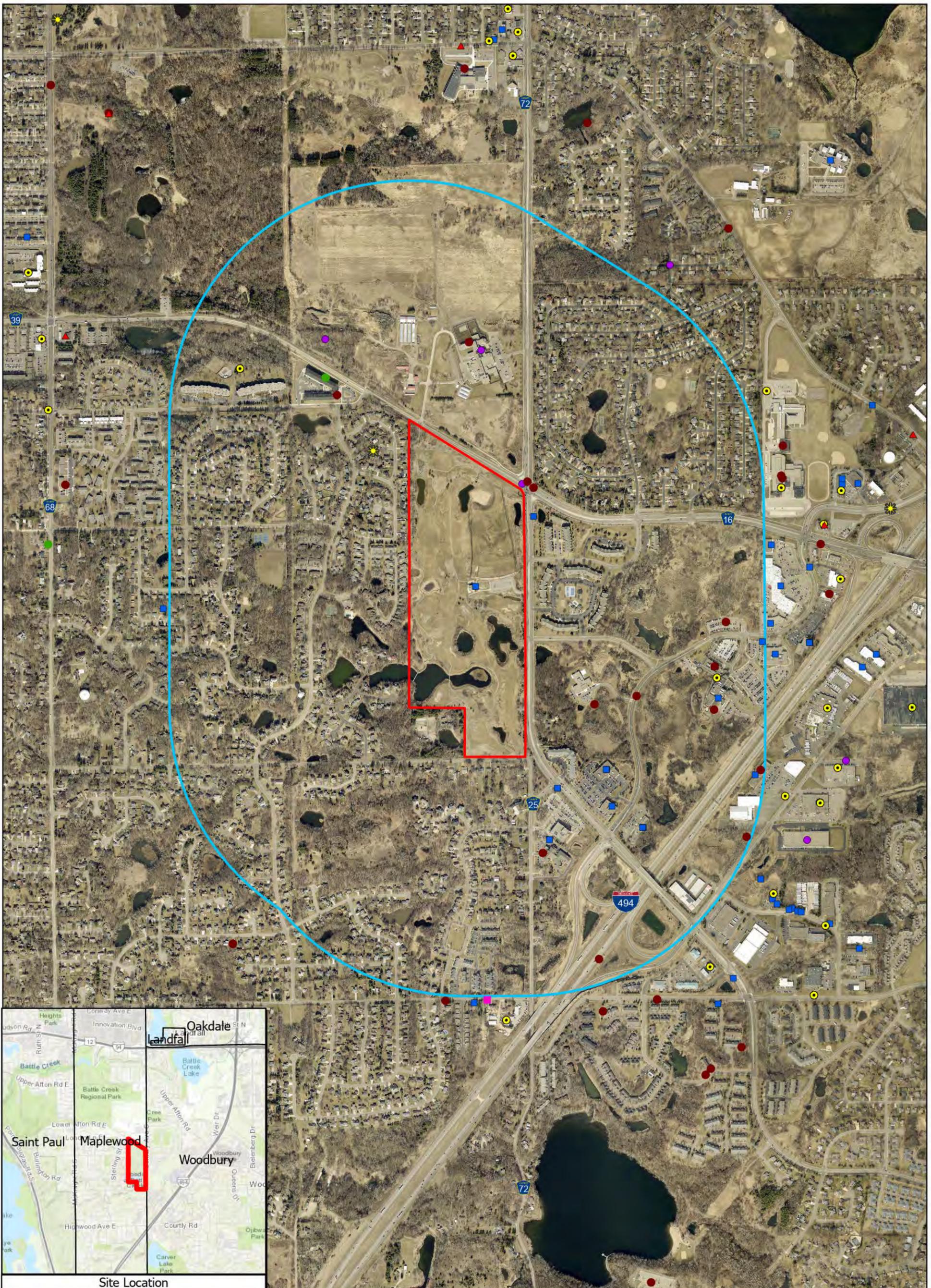
- Wetland
- Study Area

**Figure 9. Wetlands  
Maplewood, Ramsey County, MN**



**NOTE: WETLAND BOUNDARIES  
WERE CREATED BY KJOLHAUG**

Date Exported: 3/5/25  
Source: Ramsey County 2024 Aerials



**Century Ponds**



**Legend**

- Study Area
- Study Area 0.5 Mile buffer
- MPCA \*WIMN Sites**
- Air Quality
- Hazardous Waste
- Investigation and Cleanup
- Multiple Programs
- SSTS

- Solid Waste
- NPDES Construction Permits
- Tanks
- Water Quality
- MN Department of Agriculture - \*WIMN**
- ✱ Old Emergency Incidents
- ✱ Small Spills & Investigation

\*WIMN: What's In My Neighborhood

**Figure 10. Contaminated Sites  
Maplewood, Ramsey County, MN**

