

City of Vadnais Heights – District 11

# 2040 Comprehensive Plan

October 7, 2019

Community Development Committee



# Regional Systems



## Regional Systems

### Transportation

Transitways  
2040 Transportation System Policy - adopted January 2015

- Existing
- Planned Current Revenue Scenario
- Planned Current Revenue Scenario - CTIB\* Phase 1 Projects
- Potential Increased Revenue Scenario

### Regional Highway System

- Existing Principal Arterials
- Planned Principal Arterials
- Existing Minor Arterials
- Planned Minor Arterials
- Existing Other Arterials
- Planned Other Arterials

### Recreation Open Space

#### Regional Parks

- Existing (Open to Public)
- In Master Plan (Not Open to Public)
- Planned Units

#### Regional Trails

- Existing (Open to Public)
- Existing (Not Open to Public)
- Planned

### Wastewater

- Meters
- Lift Stations
- MCES Interceptors
- MCES Treatment Plants

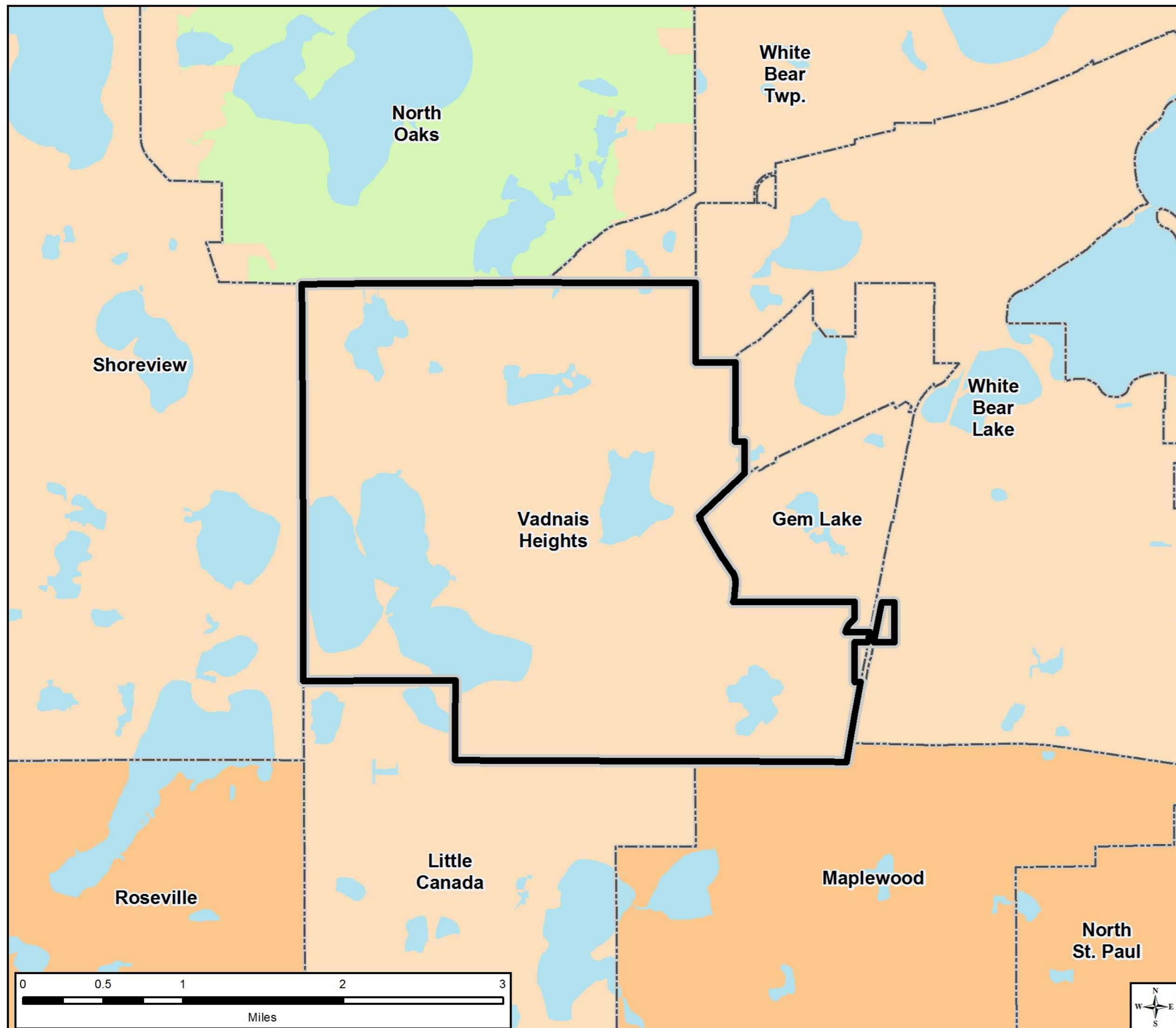
### Regional Park Search Areas and Regional Trail Search Corridors

- Boundary Adjustment
- Search Area
- Regional Trail Search Corridors

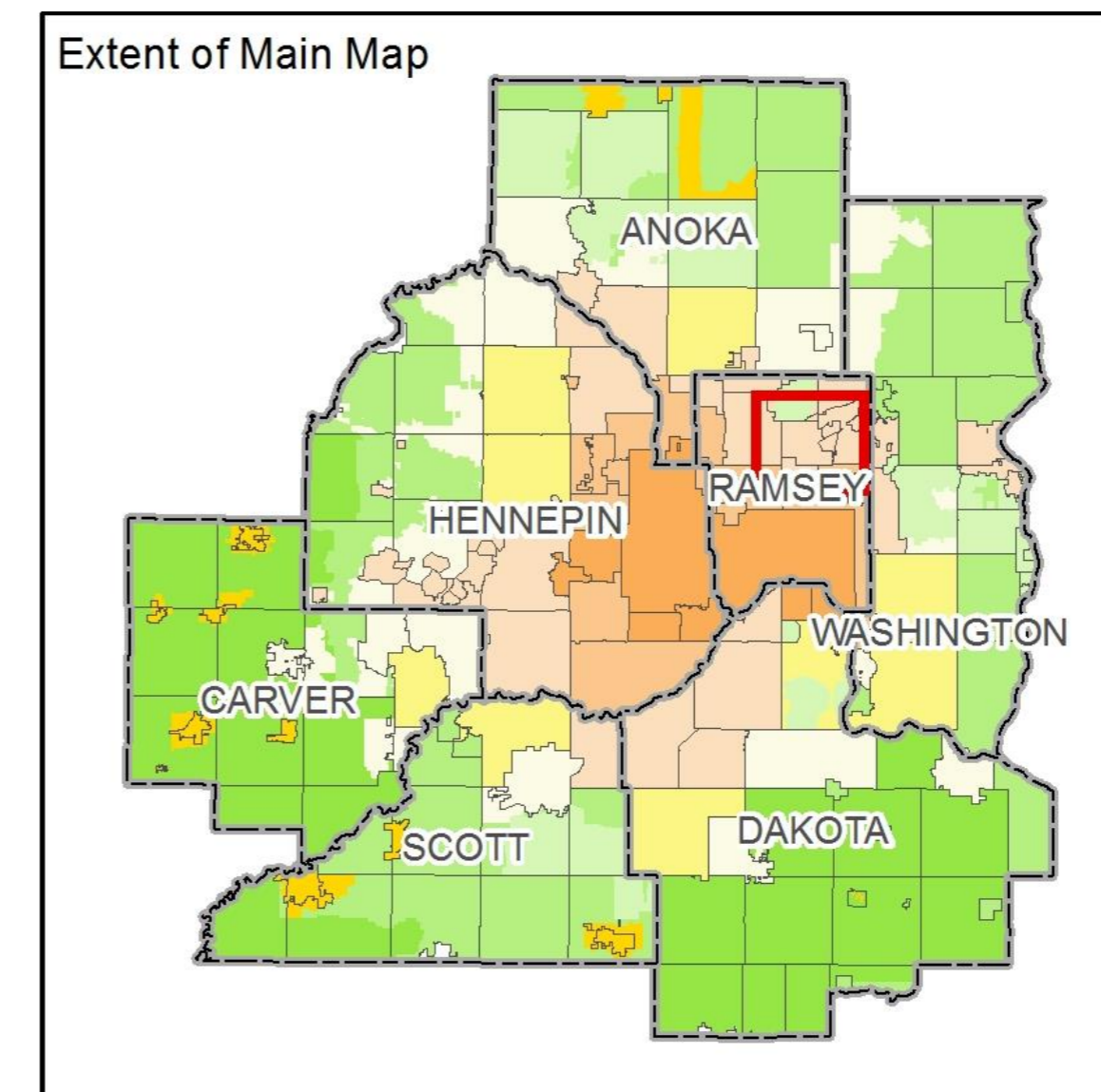
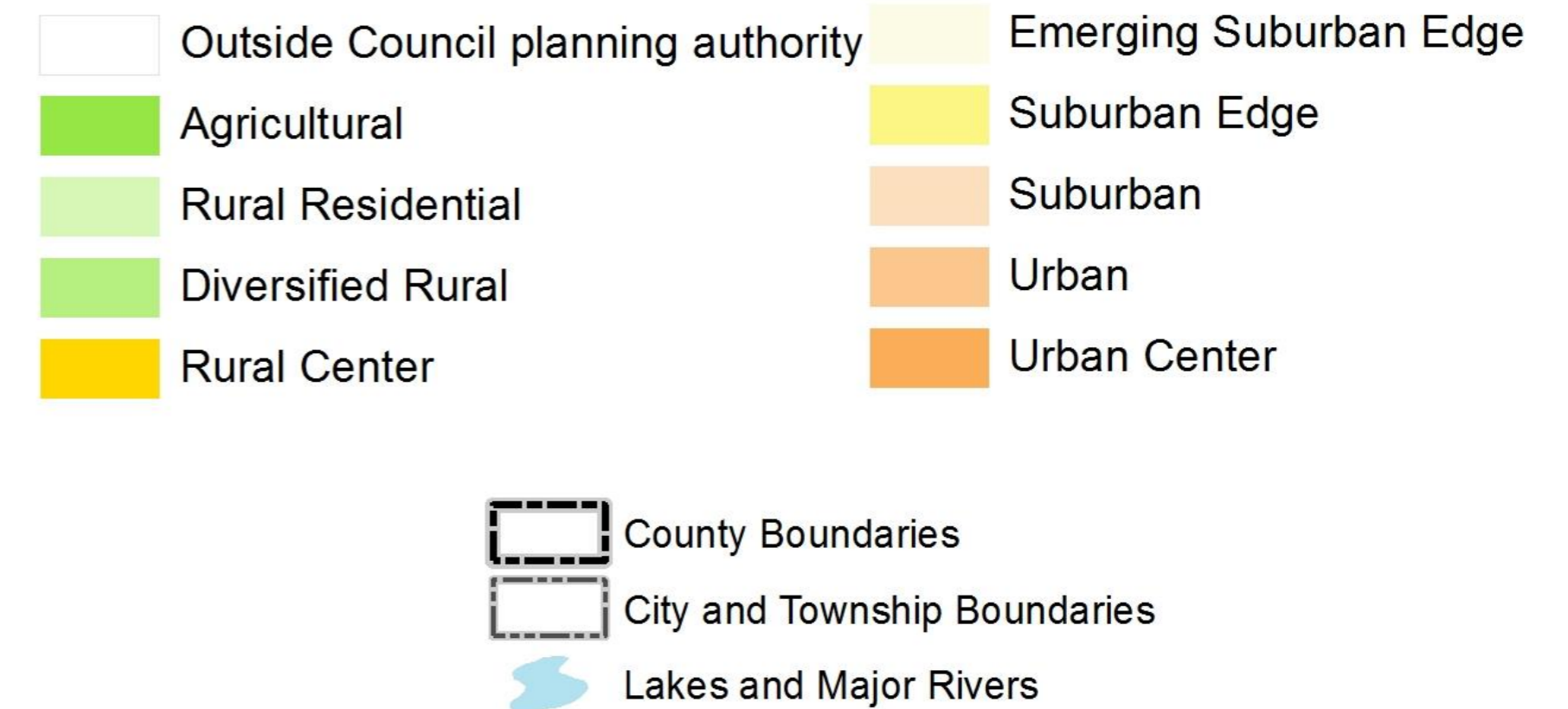
- Local Streets
- Existing State Trails
- Other Parks, Preserves, Refuges and Natural Areas

\* Counties Transit Improvement Board (CTIB)

# Community Designation



## Community Designations



# Forecasted Growth

Table 1. City of Vadnais Heights Forecasts

	<b>Census 2010</b>	<b>Estimated 2017</b>	<b>Council Forecasts</b>		
			<b>2020</b>	<b>2030</b>	<b>2040</b>
<b>Population</b>	12,302	12,704	13,200	13,800	14,100
<b>Households</b>	5,066	5,381	5,700	6,100	6,300
<b>Employment</b>	6,678	8,428	8,900	10,100	11,200

# Planned Residential Density

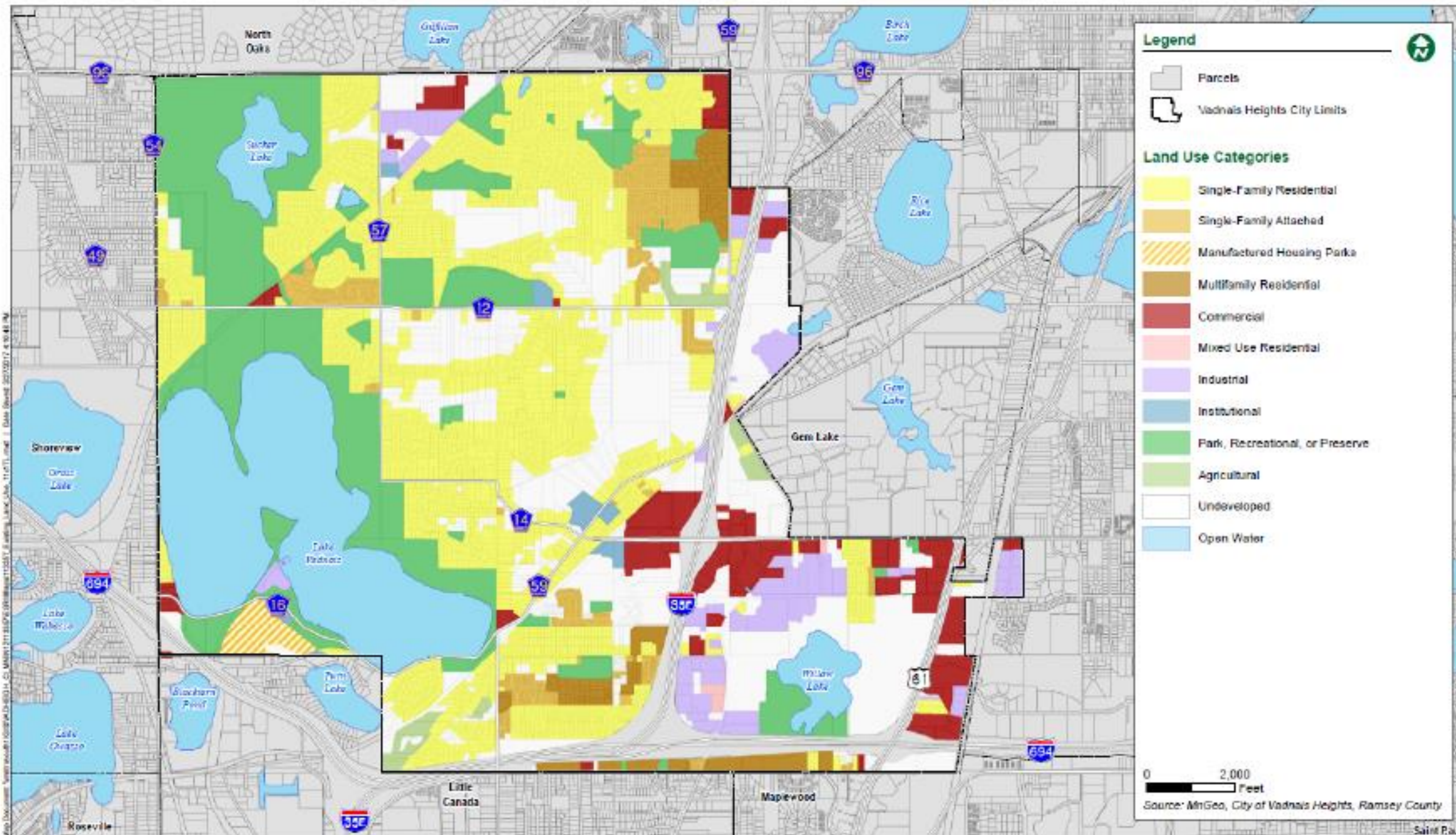
Table 2. Planned Residential Density, City of Vadnais Heights

2016-2040 Change

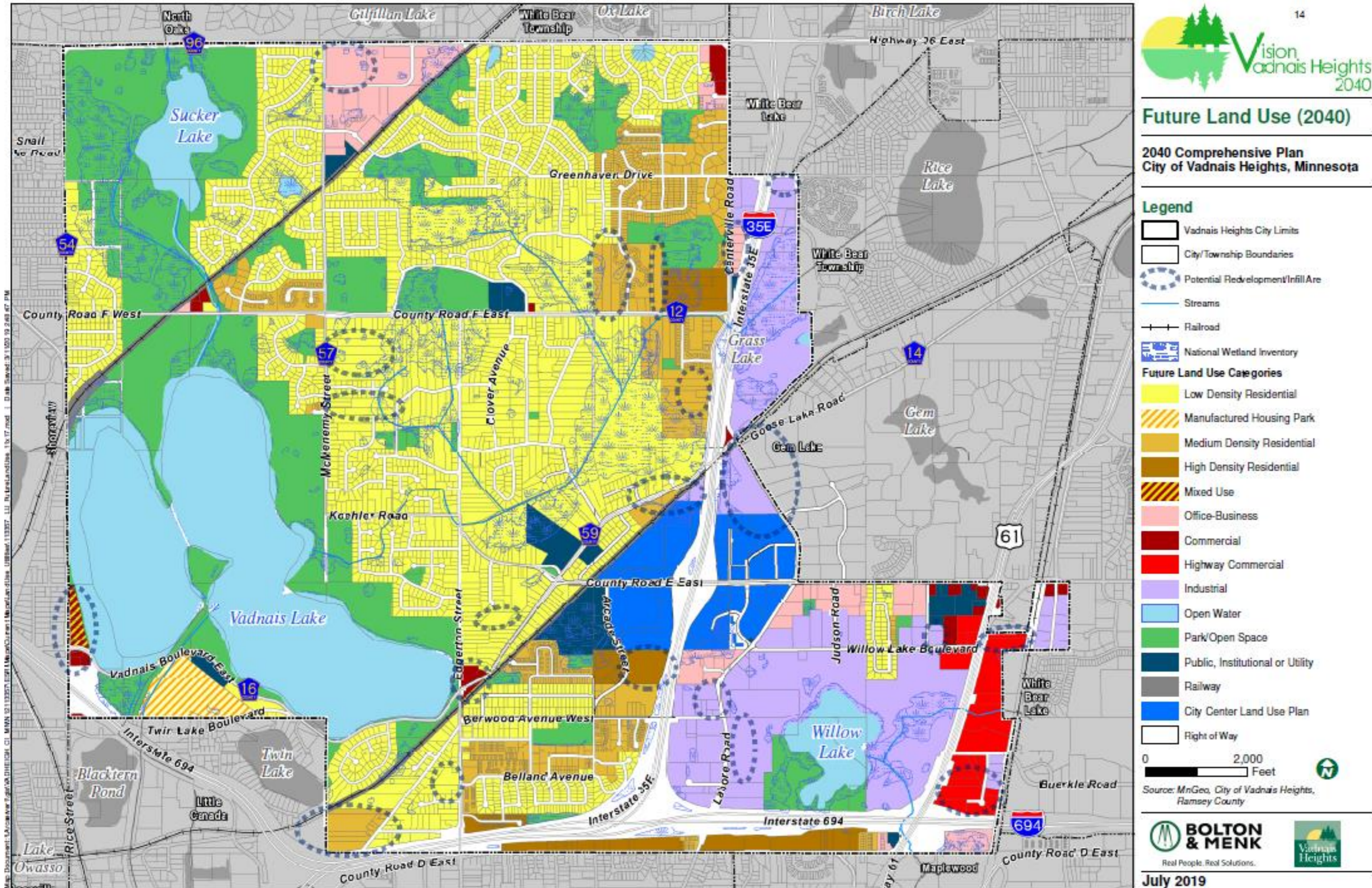
Category	Density			Min Units	Max Units
	Min	Max	Net Acres		
Low Density Residential	2.5	5	42.7	107	214
Medium Density Residential	5	9	30.4	152	274
High Density Residential	9	22	31	279	682
City Center*	12	30	8.6	103	258
Mixed Use*	8	30	1.6	13	48
<b>TOTALS</b>			<b>114.3</b>	<b>654</b>	<b>1,475</b>
<b>Overall Density</b>				<b>5.72</b>	<b>12.91</b>

\* 75% residential

# Existing Land Use



# 2040 Future Land Use



# Proposed Findings

That the Plan:

- Conforms to Metropolitan system plans
- Consistent with Council policies
- Compatible with the plans of adjacent local governmental units and affected jurisdictions



# Meeting Schedule

- Environment Committee on Tuesday, September 24
- Metropolitan Council on Wednesday, October 23

# Proposed Action

- Authorize the City of Vadnais Heights to place its 2040 Comprehensive Plan into effect.
- Advise the City to:
  - Implement the advisory comments in the Review Record for Transportation and Surface Water Management.

# Questions

