

Dublin Commons Project Water Supply Assessment

DSRSD Board Meeting

September 3, 2024

Roger Chu

Associate Engineer



**Dublin San Ramon
Services District**

Water, wastewater, recycled water

Agenda

» Background

- Water Supply Assessment
- Dublin Commons Project
- Urban Water Management Plan

» Projected Project Demands and Supply Availability

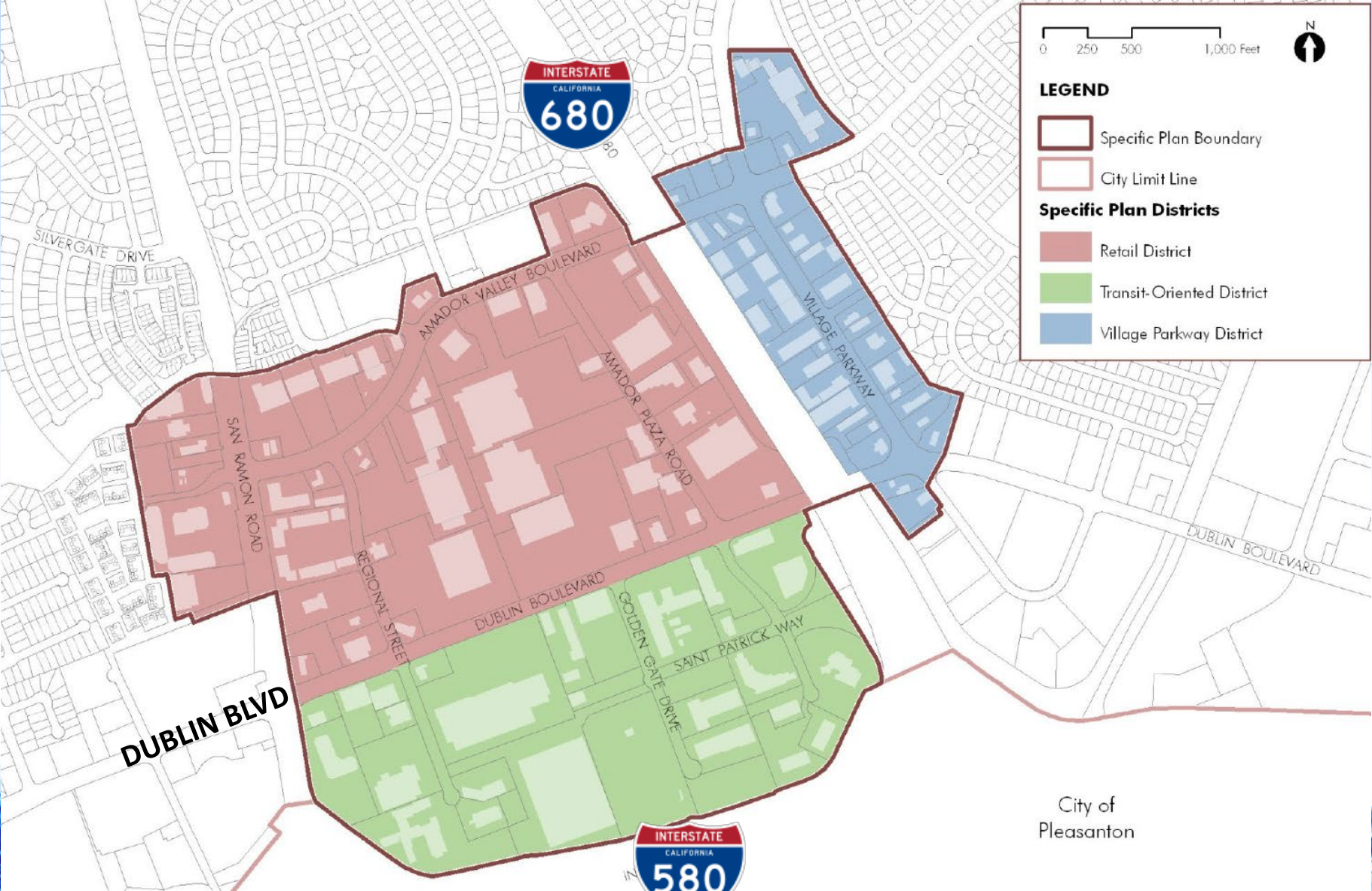
» Next Steps



Water Supply Assessment Background

- » **SB 610 and SB 221 (2002) requires land use lead agencies to**
 - Identify potential water suppliers
 - Request a WSA from those suppliers
- » **Applies only to larger developments**
- » **Purpose: are water supplies sufficient?**
 - UWMP is the foundation for this analysis

Downtown Dublin Specific Plan (DDSP)



- » Adopted by City Council in 2011
- » Vibrant and dynamic commercial and mixed-use center
- » 3 districts

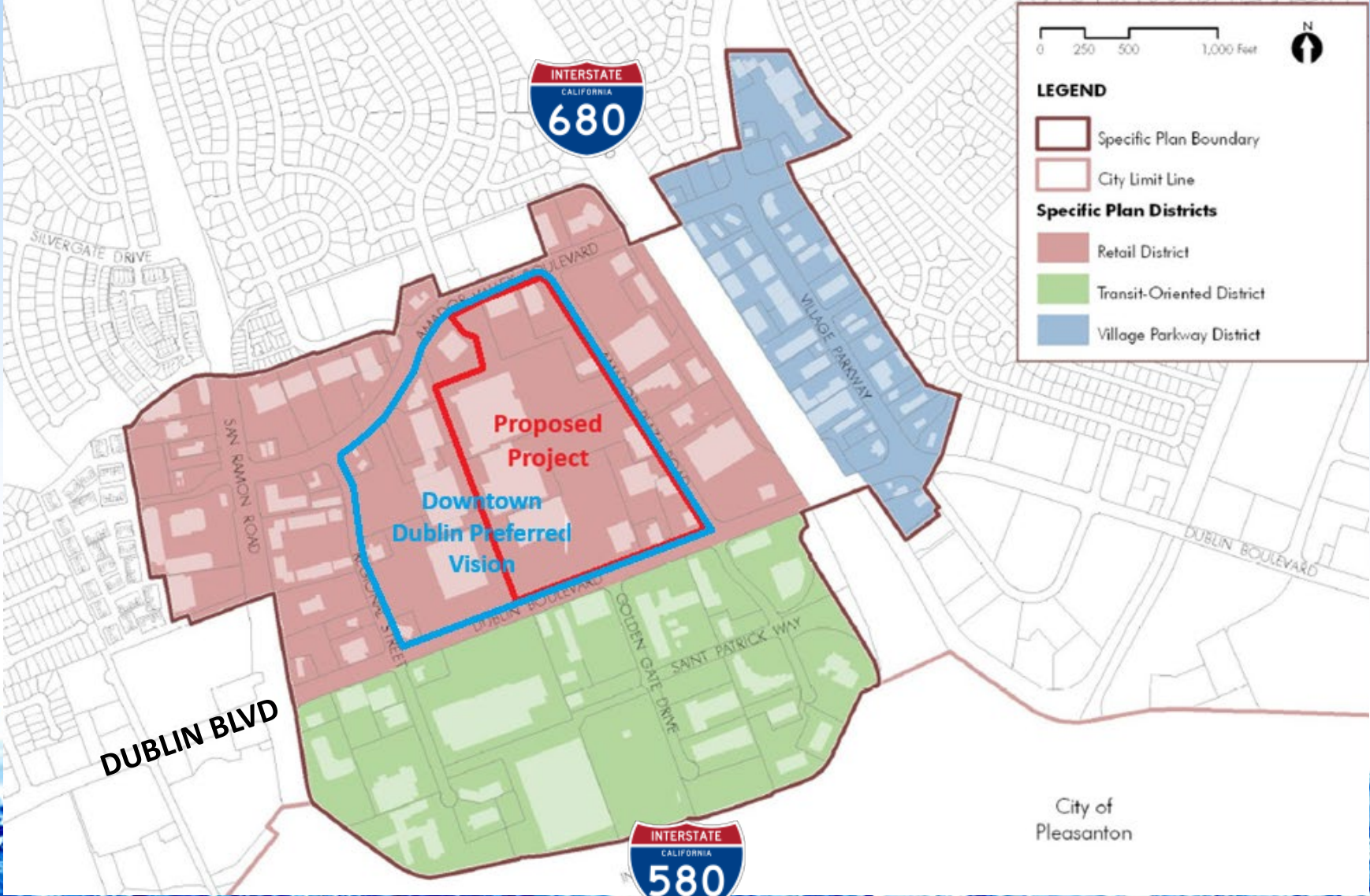
City of Pleasanton

Downtown Dublin Preferred Vision



- » Approved by City Council in 2019
- » Roadmap for Retail District of DDSP
- » 3 principles
 - Town Square
 - New street network
 - Downtown Character

Dublin Commons Project



Project Development Potential

- » 1,510 DU (high density)
- » 275,000 SF retail
 - 155,000 SF new
 - 120,000 SF existing
- » 535,000 SF life science
- » 1.1 acres of park

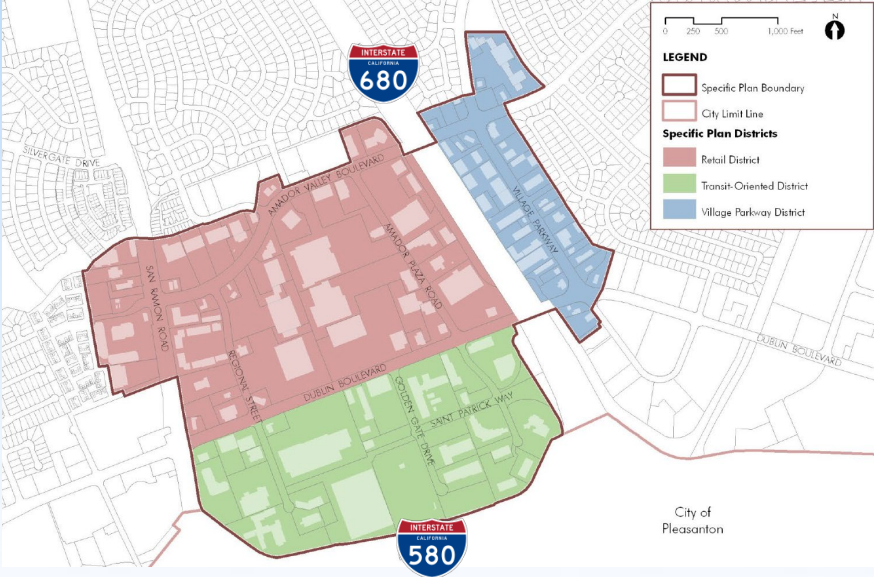
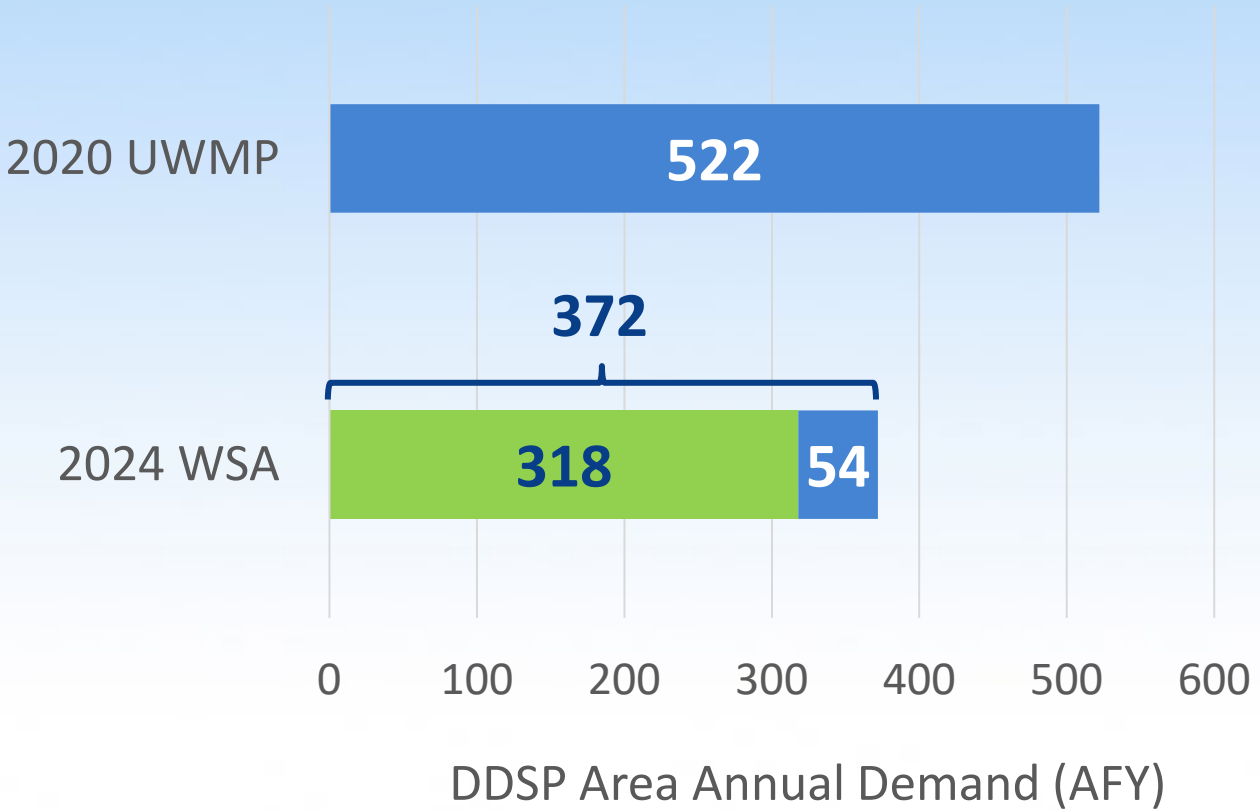
PW Demand Estimate

318 AFY

RESIDENTIAL
SENIOR HOUSING
LIFE SCIENCE
RETAIL
F&B
FITNESS
ANCHOR RETAIL
TARGET
PARKING



2020 UWMP Accounts for Demands in the DDSP Area



Difference: 150 AFY



Conclusions and Next Steps

» 2020 UWMP

- Accounts for Project demands
- Demonstrates sufficient water supplies to meet demands through 2045

» There is sufficient water supply to serve the Project

» Next Steps

- Board: approve, by resolution, Project's WSA
- DSRSD staff: provide approved WSA to City



Questions?