

Recycled Water Supply Update

September 16, 2024

Dublin/DSRSD Liaison Meeting

Steven Delight



**Dublin San Ramon
Services District**

Water, wastewater, recycled water

Background

FIRST DELIVERY OF RECYCLED WATER



2006



2019

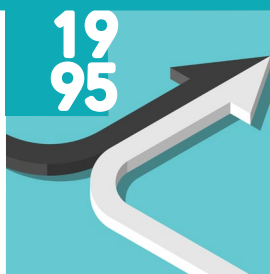
NEW CONNECTION MORATORIUM



2024

DERWA SUPPLY MANAGEMENT PLAN

DERWA FORMATION



1995

TEMPORARY SUPPLEMENTAL SUPPLY



2020



2022

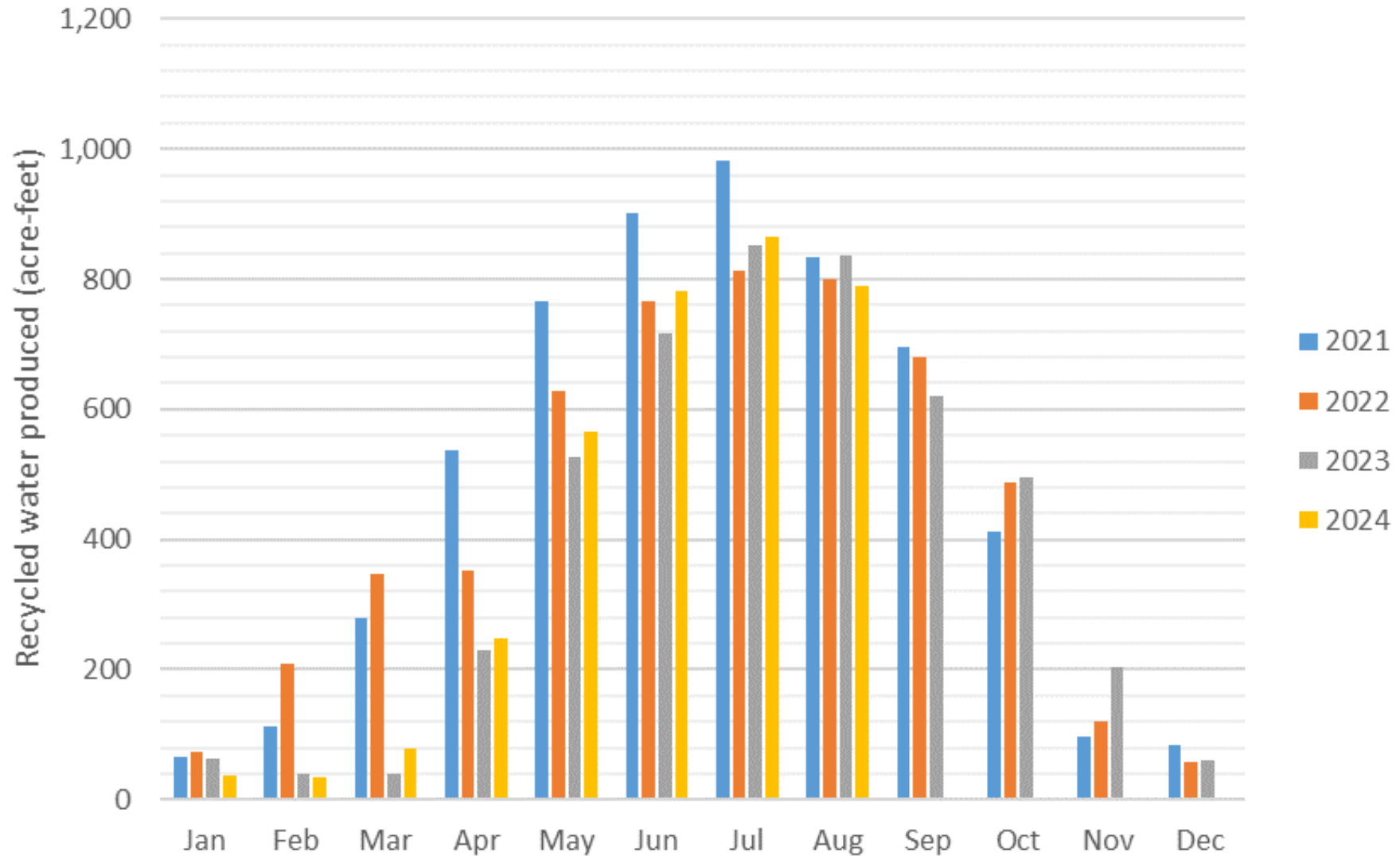
INTERIM AGREEMENT FOR SUPPLY AND SALE OF RECYCLED WATER



2024

NUTRIENT WATERSHED PERMIT

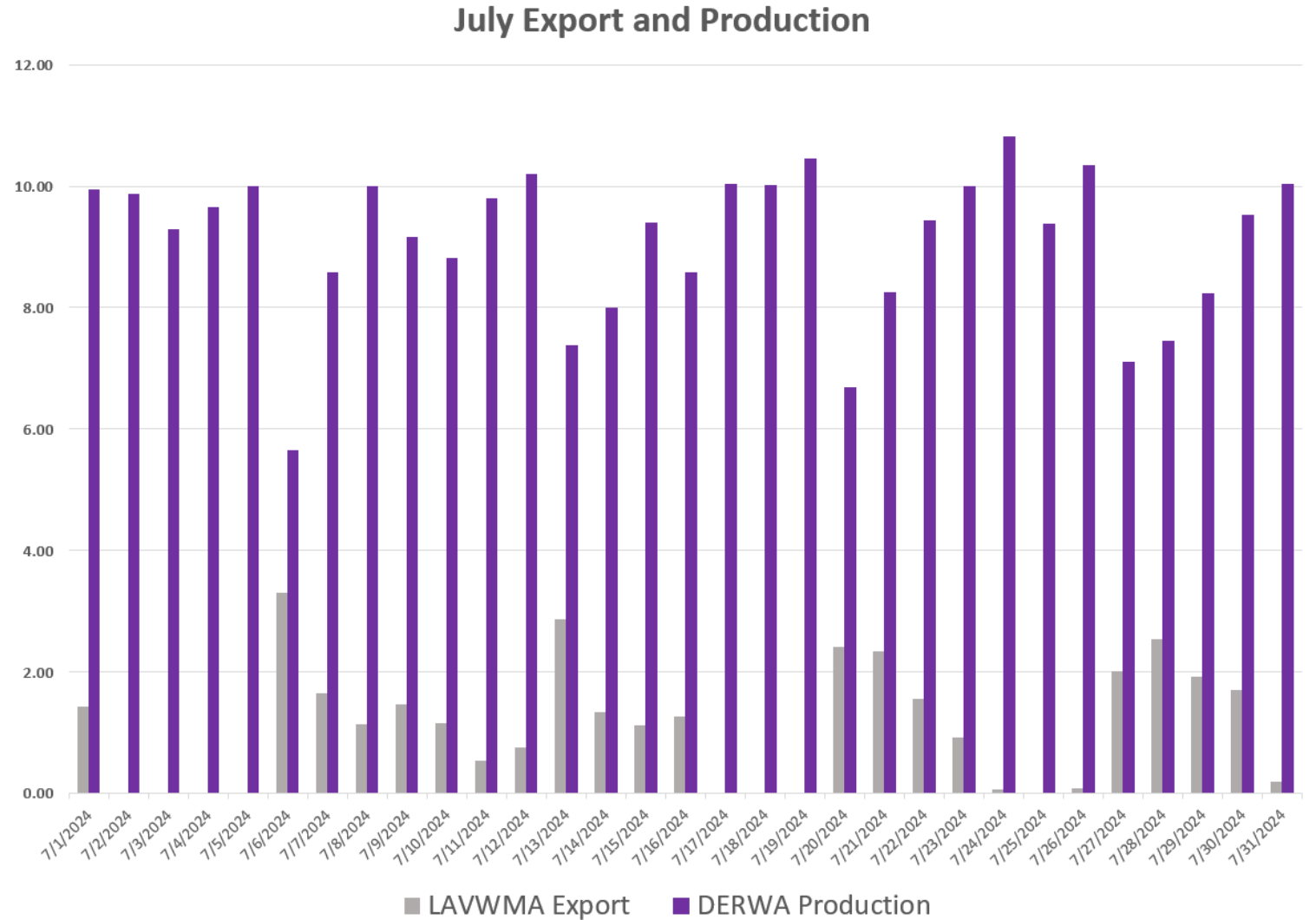
Annual Demand Graph



July 2024 heatwave:

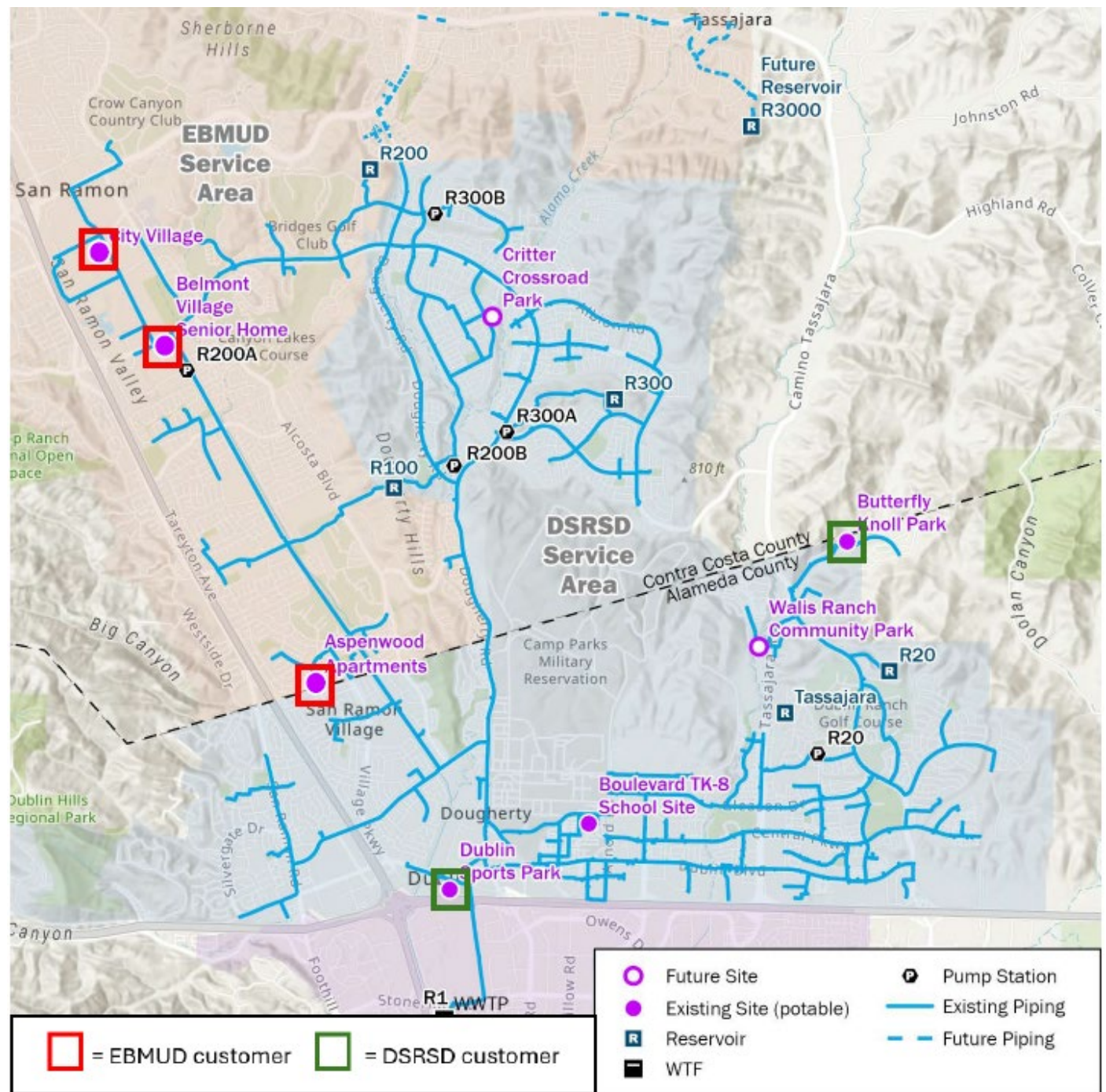
- DERWA
Production
Averaged 9.8
MGD

- DSRSD Export
Averaged 1.0
MGD



Proposed “Ready to Connect” customers

- Customer sites that can be served by existing infrastructure
- Existing City of Dublin parks already plumbed to receive recycled water



Key Terms of the “Ready to Connect” Agreements

- Second Amendment to Interim DERWA Supply Agreement

- DSRSD may connect certain customers provided there are no adverse impacts to existing DERWA customers; adverse impacts must be remedied
- Prior to connecting City of Dublin customers, DSRSD will execute a letter agreement with City of Dublin setting forth conditions for providing recycled water
- Subject to supply availability, parties may mutually agree to add more customers in the future

- Letter Agreement between DSRSD and City of Dublin

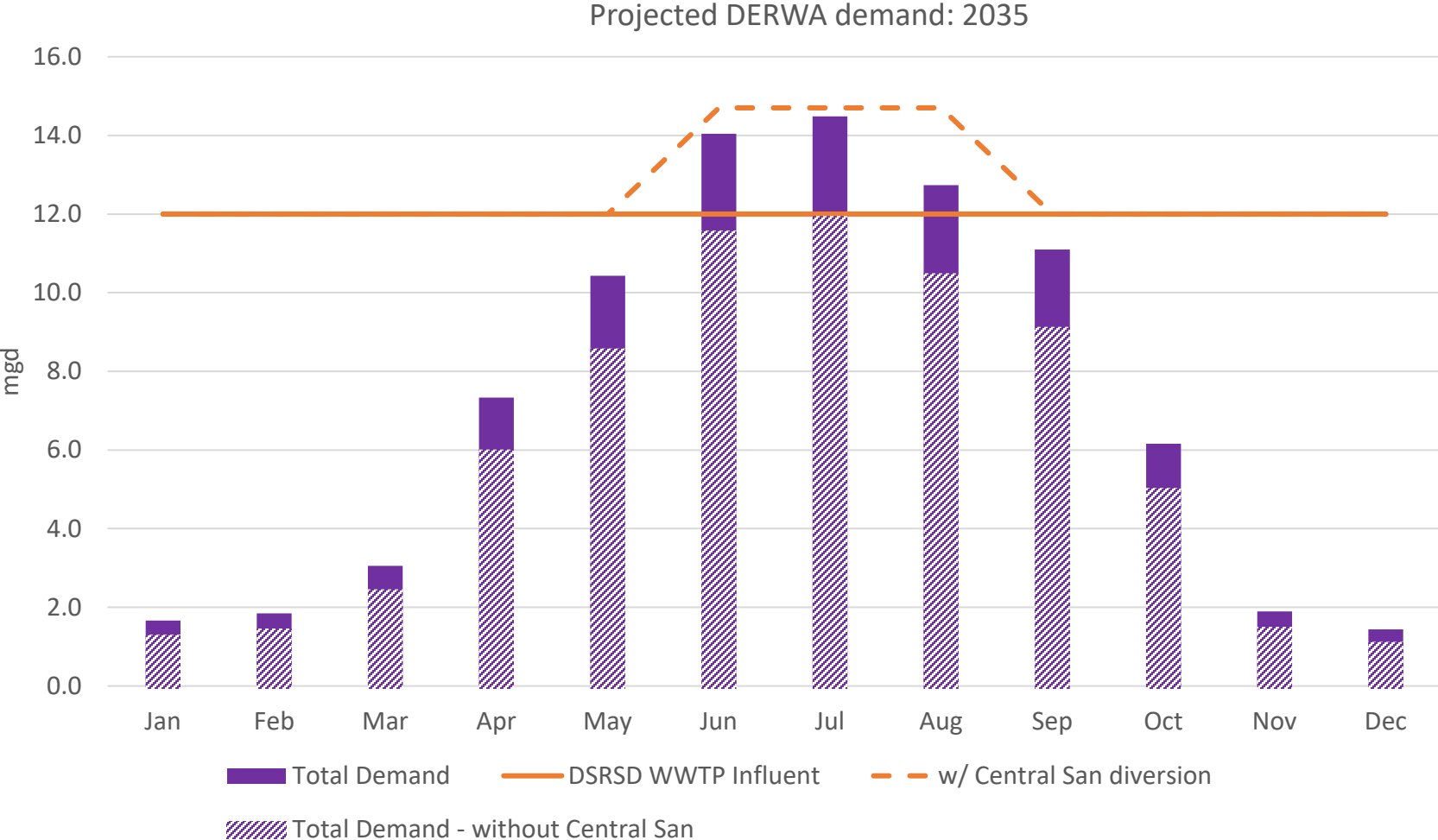
- City of Dublin agrees to implement demand management measures, if needed, to address recycled water shortages during peak irrigation season

Long-term Agreement with Central San Multiple Benefits



- Improve water resiliency for the region
- Expand recycled water system to reach new customers
- Reduce nutrient discharges to San Francisco Bay

Diverting wastewater from Central San (2.7 mgd, June-Aug) would enable DERWA to expand its customer base and meet demands for next ten years





Questions?