

Glenn County Drought Relief Projects

May 12, 2022



Glenn County Drought Relief

Orland Area Water Supply Project

Glenn County Hauled Water Project

Elk Creek Community Project

Artois Community Services District
Project



Orland Area Water Supply Project

- Public Meeting – Nov 18, 2021
- Expression of Interest – Dec 31, 2021
 - 384 submitted
- 177 dry well reporting to Glenn County

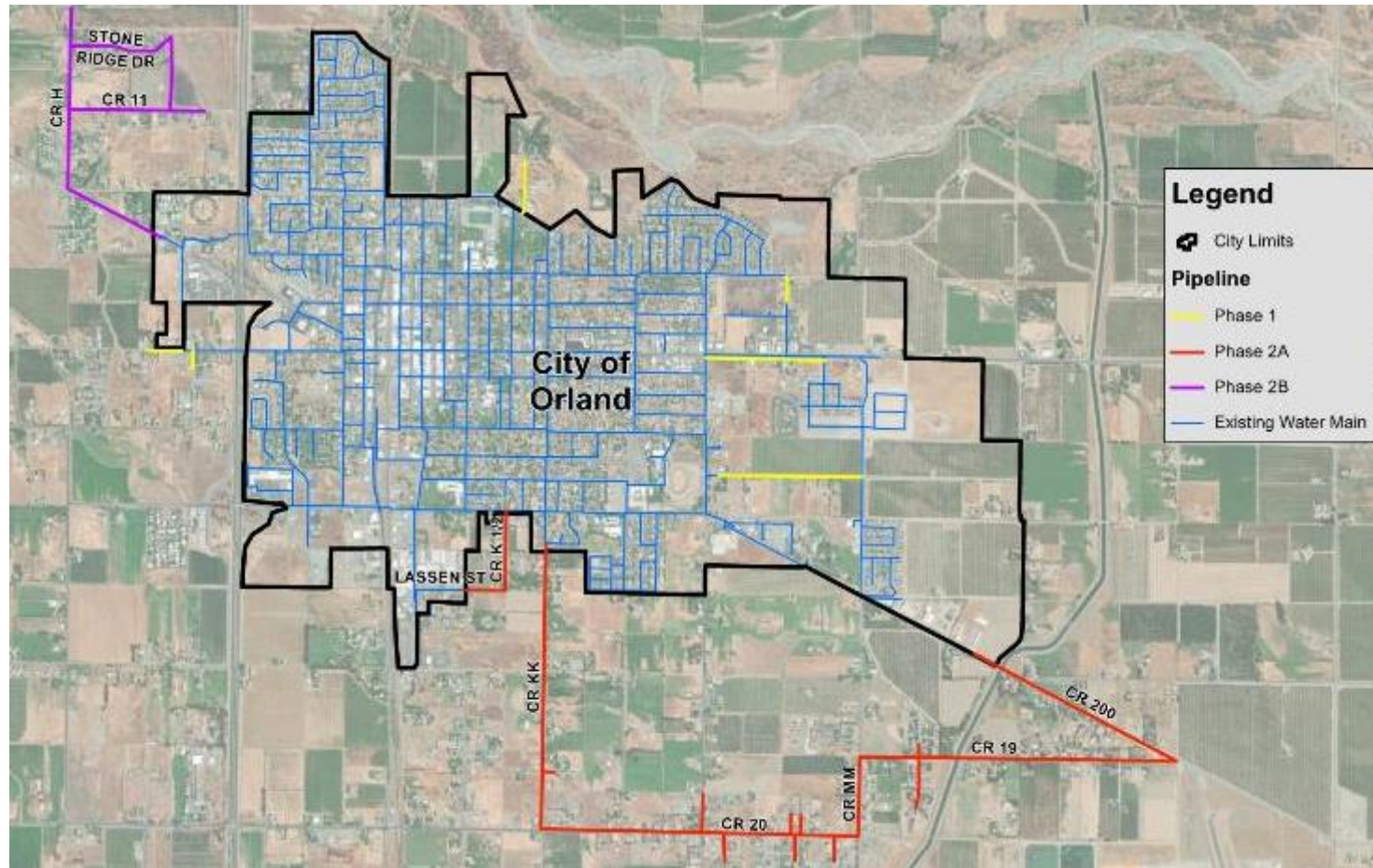


Orland Area Water Supply Project

- Pipeline Alignment based on –
- Expression of interest
 - Dry wells reported
 - Efficiency
 - Number of connections per mile



Orland Area Water Supply Project



Orland Area Water Supply Project

- 7 miles of pipeline
- 168 connections
- 350 gpm New groundwater well
- Booster Pump
- 1 Million Gallon Storage Tank



Orland Area Water Supply Project

- Phase 1 – Pipeline and connections within the City Limit
- Phase 2A – Pipeline South of the City
- Phase 2B – Pipeline West of the City
- Phase 2C – Home Connections
- Phase 3A – Well Drilling
- Phase 3B – Well Equipping
- Phase 4 – Booster Pump
- Phase 5 – Storage Tank



Orland Area Water Supply Project

- Project Cost **\$16.7 Million**
- End Date – **June 28, 2024**



Glenn County Hauled Water Project

- **North Valley Community Foundation - \$1.9 Million**
 - For entire Glenn County
- Provide immediate relief up to 12 months:
 - Hauled water – 106
 - Bottled water – 113
- Interim Solution but not sustainable long-term



Elk Creek Community

➤ **New Well and Water System Improvement**

- Repair the existing water system,
- Remove material from Stony Gorge Reservoir, and
- Install a new well

➤ **Budget: \$3,600,000**



Artois Community Services District

➤ Well Rehabilitation and Pipeline Extension

- 25 Artois residences with challenges
 - Water through water hauling program or
 - Under extreme conservation measures
- Extend the Artois Water System
- Lower Artois Community Services District's existing pump

➤ Budget: \$675,000



Glenn County Drought Relief Projects

- **Orland Area Water Supply Project - \$16.7 Million**
- **Glenn County Hauled Water Project - \$1.9 Million**
- **Elk Creek Community Project - \$3.6 Million**
- **Artois Community Services District Project - \$0.7 Million**
- **Total - \$22.9 Million**



Questions

Alena Misaghi

Email: Alena.Misaghi@water.ca.gov

