

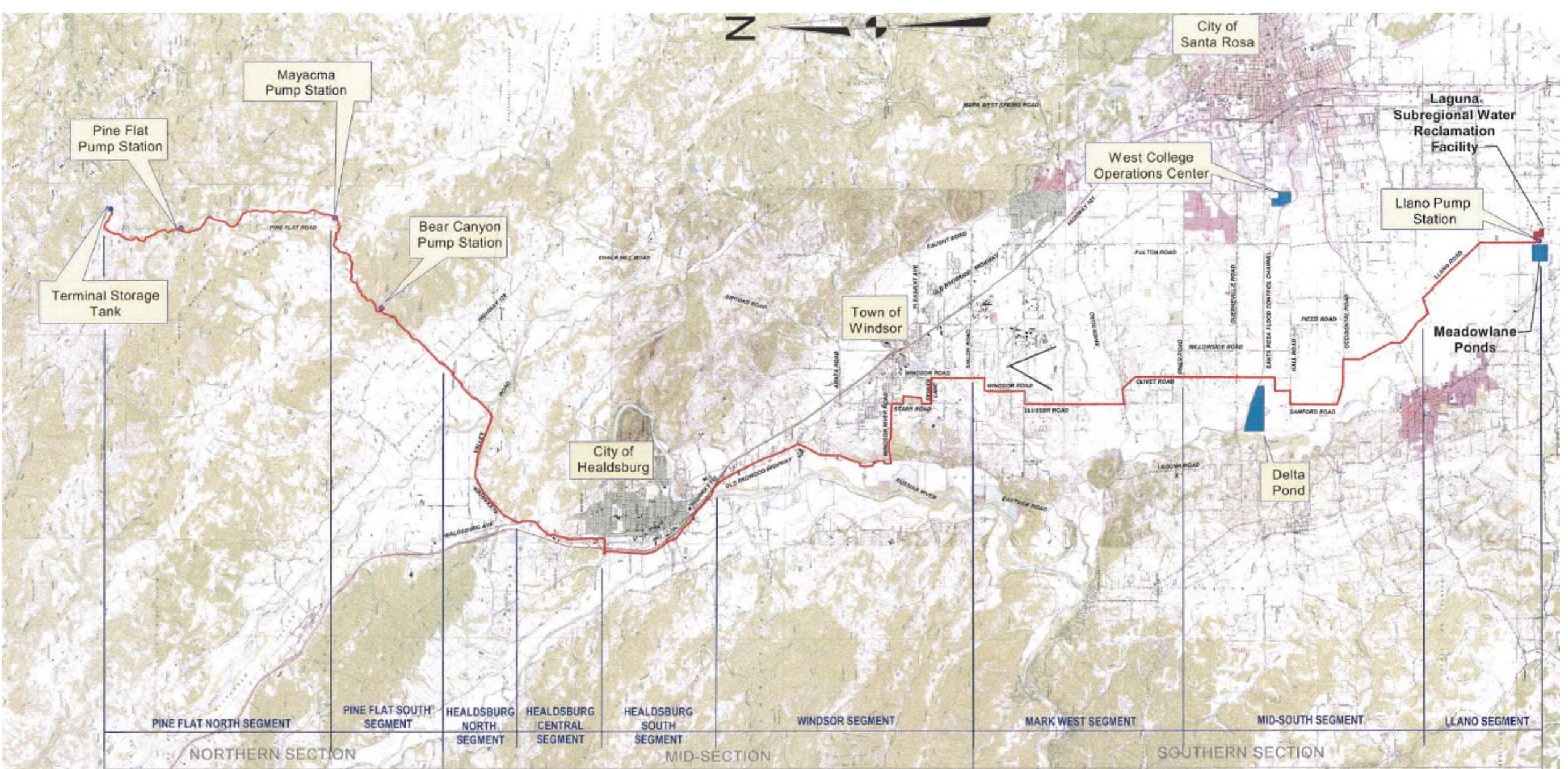
SANTA ROSA GEYSERS RECHARGE PROJECT

- Celebrating 20 Years -

Board of Public Utilities Meeting – October 19, 2023

Elise Miller, Communications Coordinator, Santa Rosa Water











Laguna Treatment Plant (LTP) & Regional Water Reuse System

1970 – 1980s

Summer discharge prohibited (May-Oct.)

Recycled water irrigation program begins

- Ag (local farms)
- Urban (City of Rohnert Park)



Regional Water Reuse System Challenges

1980 – 1990's

- Flows to LTP were increasing
- 1985/86 – Unauthorized discharge occurs
- Building moratorium issued by City
- National Pollutant Discharge Elimination System (NPDES) Requirements tighten for discharges



Santa Rosa Geysers Recharge Project

1990 – 2000s

Santa Rosa Geysers Recharge Project and partnership with Calpine Corporation is identified as preferred option for weather-independent water reuse option



Santa Rosa Geysers Recharge Project Operations

Today

- Two-thirds of Santa Rosa's recycled water is delivered to the Geysers steamfields annually
- Lowest cost, weather-independent, water reuse option for Santa Rosa and regional partners
- Producing clean and renewable energy for 100,000 homes in the North Bay

Celebrating 20 Years of Success

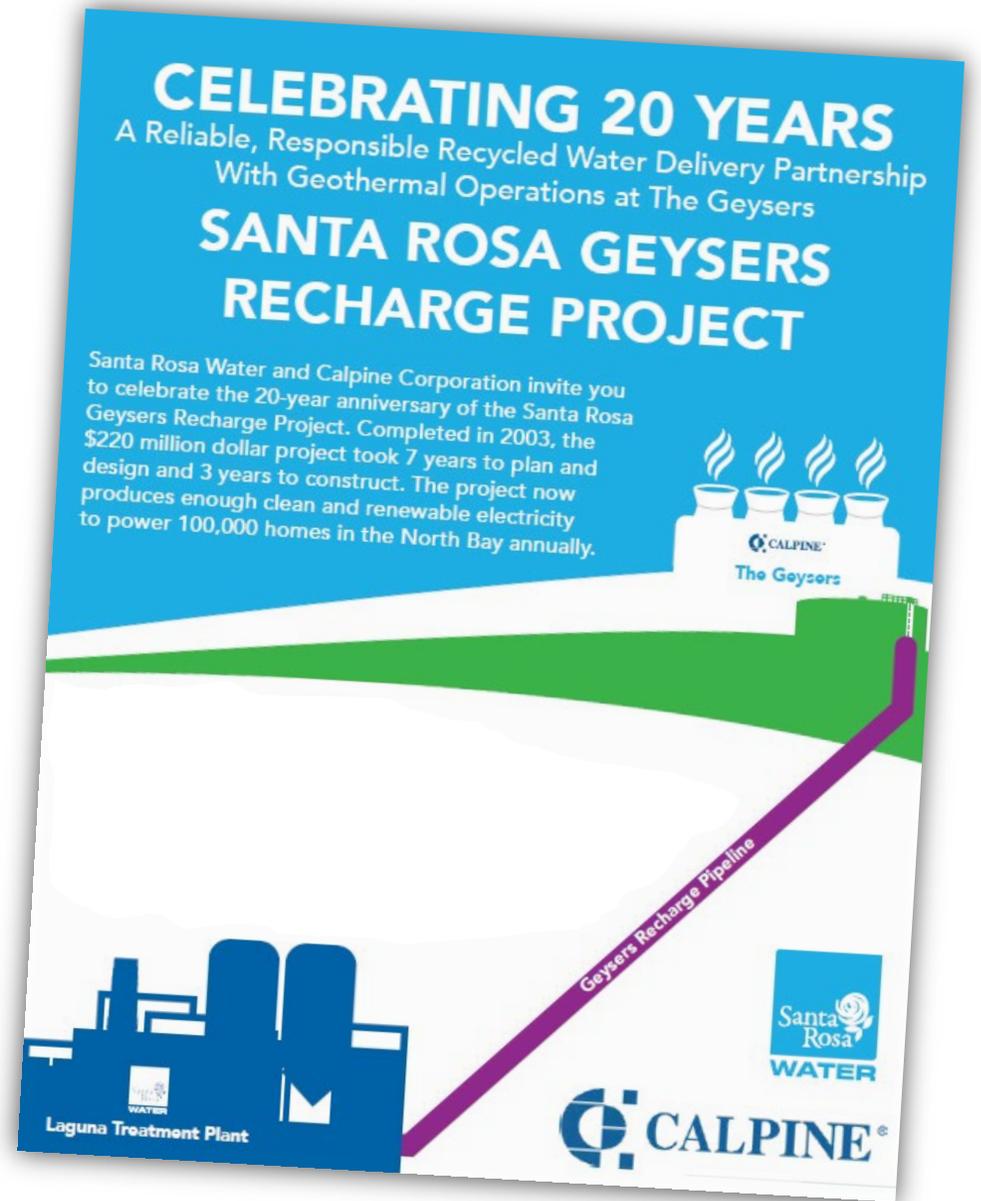
SHARING OF STORIES

Facebook | @SRWater

Instagram | @SantaRosaWater

City Connections | eNewsletter

Website | srcity.org





**SANTA ROSA
GEYSERS**

**RECHARGE
PROJECT**

2003

2023

CELEBRATING 20 YEARS