

Saintsbury Sustainability Efforts

AUG 19 2020

Electricity Supply

Agenda Item # 7A

Self-Generation from 85kW Photo Voltaic System since 2007

11.5 million kWh since installation

Additional Electricity from MCE Deep Green Option

Two EV Charging Stations

Los Carneros Water District Tertiary Treated Water (Purple Pipe)

2018 Assessment for Pipeline

2021 Replacement of Ground Water for Vine Irrigation

CASGEM Well Monitoring (see Static Well Level Graph)

Bee Better Grant (USDA via Xerces Society)

Pollinator-friendly Hedgerows and Cover Crops

Optimal Pest Control Strategies

Farming for Wildlife

Nest Boxes for:

Barn Owls

Cavity Nesters (Western Bluebirds)

Kestrels

No Rodenticides

Bat Roosts and Nests (Mexican Free-tailed Bats, Pallid Bats)

Fish-Friendly Farming Certified Farm Plan

Compliant with Regional Board Requirements

Innovative Winery Waste Water Treatment

Biofiltro Worm / Woodchip Treatment System in 2021

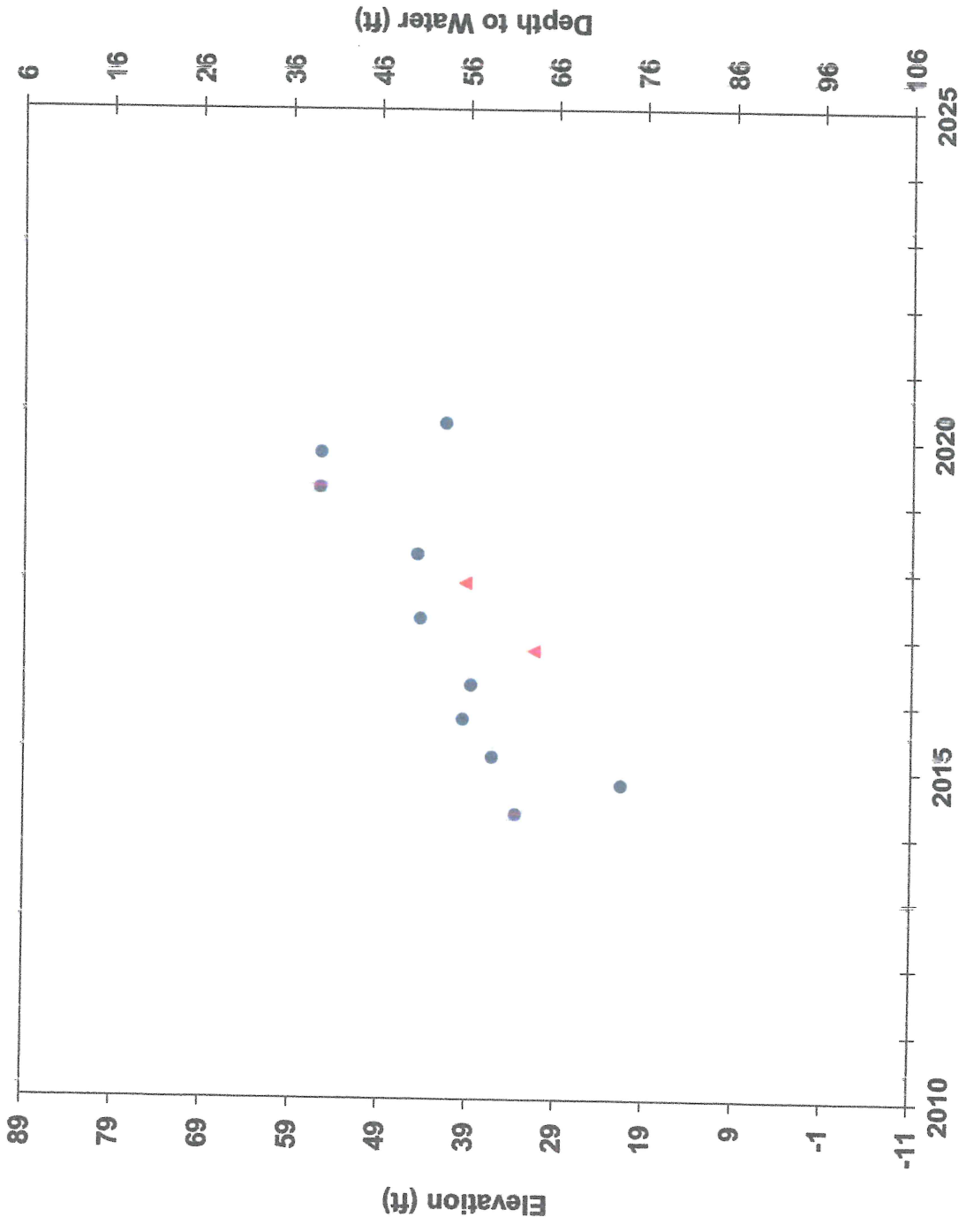
(low energy use, reuse of water for vine irrigation)

**Well ID: NapaCounty-195**

Subarea: Carneros  
Groundwater Basin: NAPA-SONOMA LOWLANDS SUBBASIN

Reference Point Elevation 94.8 ft, msl  
State Well Number: Unknown

Source: NapaCounty  
Aquifer Zone: Undefined  
Last Msmt Date: 3/26/2020



- Static Water Level
- ▲ Questionable Measurement
- Reference Point Elevation