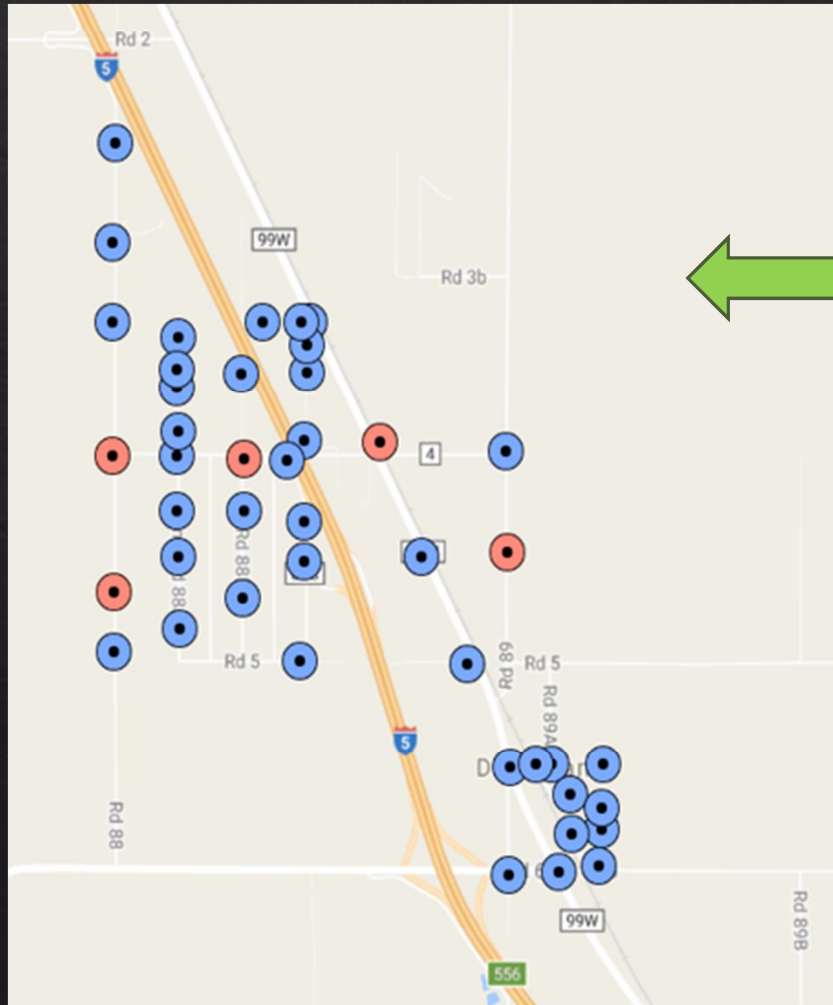


County Service Areas

December 12, 2017

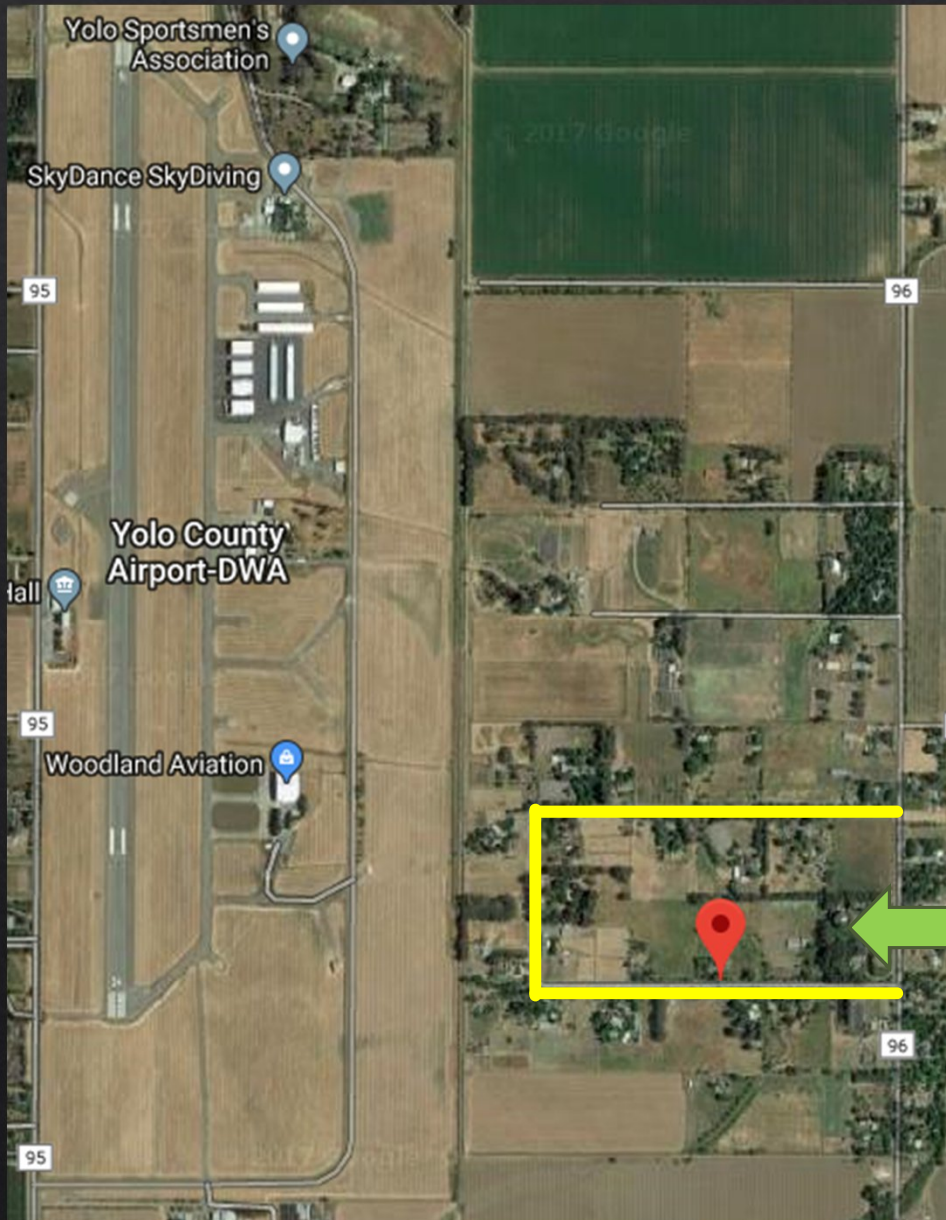
Street Lights



- ◇ **Clarksburg Lighting Assessment District**
- ◇ **Dunnigan CSA**
- ◇ **North Davis Meadows**



Roads



- ◇ El Macero CSA
- ◇ Rolling Acres
Permanent Road Division

Storm Drainage

- ◆ North Davis Meadows CSA
- ◆ Wild Wings CSA



Other

- ◆ **Garcia Bend CSA**

- ◆ Pass-through fire protection/emergency medical services from City of West Sacramento

- ◆ **El Macero CSA**

- ◆ Water & sewer from City of Davis

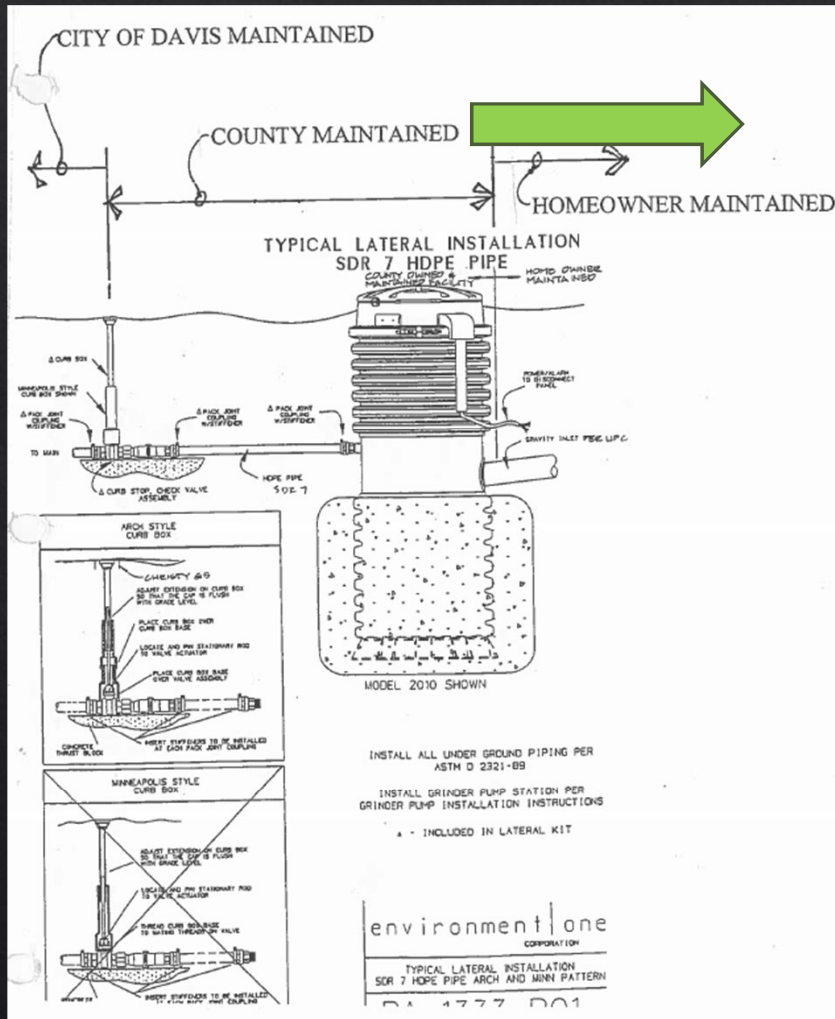
- ◆ **Snowball CSA**

- ◆ Levee Maintenance

- ◆ **Willowbank CSA**

- ◆ Water; direct customers of the City of Davis
- ◆ No services received at this time

North Davis Meadows CSA Sewer

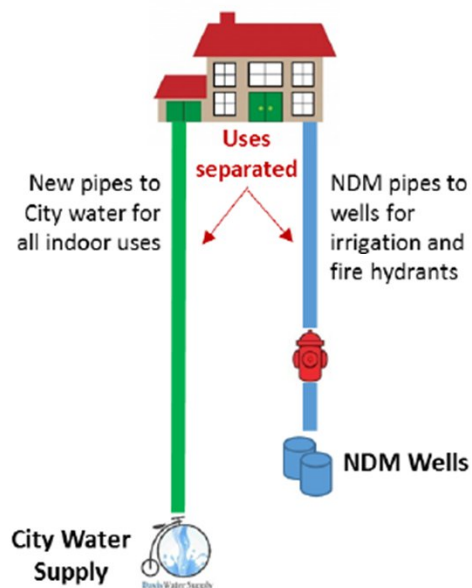


North Davis Meadows CSA Water

North Davis Meadows Water Project Options

Scenario 1

Current Plan per 2015 Survey
Dual-Use System with
Fire Protection from Existing Wells



Estimates/Parcel/Year

Project Cost:

¾": \$5,684 year 1-4; \$3,182 year 5-30

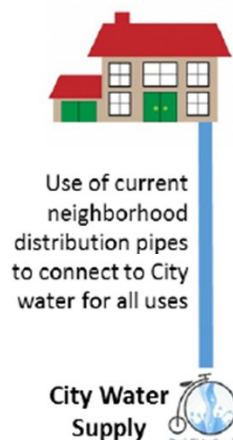
1": \$6,139 year 1-4; \$3,437 year 5-30

Operating Costs:

- Average indoor water charge \$850
- Well operation charge \$1,200
- Costs to repair and replace wells (see pg 3)
- Inspection fees \$100/yr and \$130/3 yrs

Scenario 2

Fire Chief Recommended
All Uses on City Water



Estimates/Parcel/Year

Project Cost:

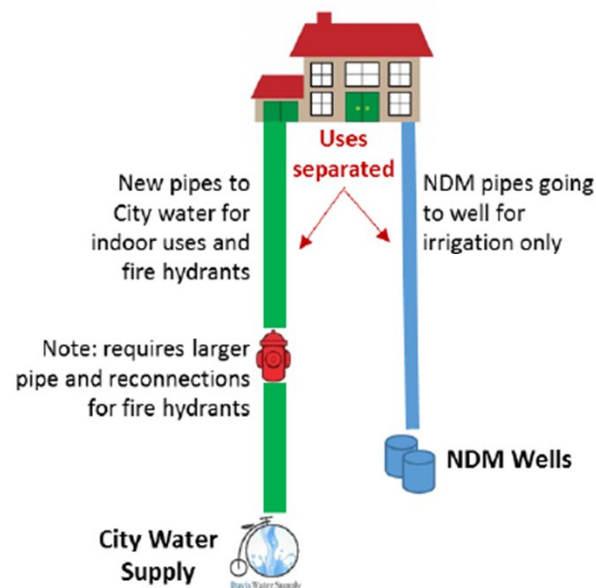
\$3,012 year 1-30

Operating Costs:

- Average charge for all water uses \$3,650 (see pg 4 for more information)

Scenario 3

Minimum Fire Chief Recommended
Dual-Use System with
Fire Protection from City Water



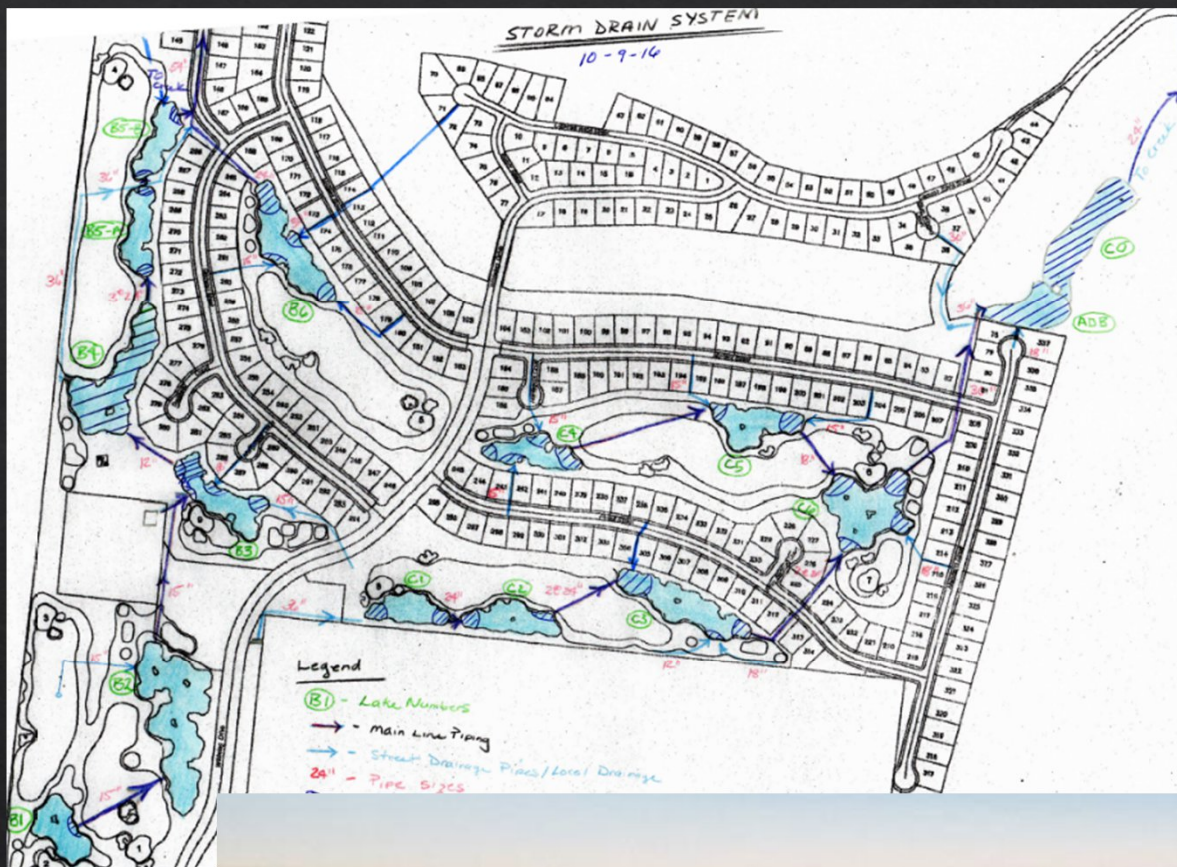
Estimates/Parcel/Year

Project Cost:

\$6,897 year 1-4; \$3,861 year 5-30

Operating Costs:

- Average indoor water charge \$850
- Well operation charge \$1,200
- Cost to repair well(s) (see pg 3)
- Inspection fees \$100/yr and \$130/3 yrs



Wild Wings CSA Golf Course





Wild Wings CSA Water System

Wild Wings CSA Waste Water Treatment Plant



Next Steps in 2018

- ◆ **CSA System Audit and Recommendations**
- ◆ **El Macero Road Improvements**
- ◆ **North Davis Meadows Water Connection Project**
- ◆ **Wild Wings Water and Waste Water System Improvements**

Emerging Issues

- ◆ **Results of CSA Systems Audit**
- ◆ **Standard Operating Procedures for All CSAs**
- ◆ **Wild Wings Water Supply**
- ◆ **Condition of Wild Wings Waste Water Treatment Plant**