

Farmington Groundwater Recharge Program: Section: Participants & How to Enroll



Program Participants

The Farmington Groundwater Recharge Program (Program) is in various evaluation stages on various sites throughout Eastern San Joaquin County. Sites under evaluation include:

- SJFCA Detention Basin No. 1 – 26 acres
 - Draft Environmental Assessment – Site #1 SJFCA Detention Basin #1

"The Farmington Groundwater Recharge Project gives us the flexibility to address our water quality and quantity needs for the future. It is one step in addressing the overdraft problems San Joaquin County faces."

Congressman Richard Pombo

How to Enroll

This form is part of the first phase of how candidate properties are evaluated for Program. In completing this form, you are answering many of the initial questions Program representatives will ask when you seek to enroll.

And because this questionnaire covers a wide range of issues, it also provides you a valuable resource to identifying steps you can take to preserve and protect your groundwater supply – even if you elect to not participate in the program at this time. Your thoughts and advise will help ensure the success of this program.

Property Description

- Name/Company _____
- Location _____
- I am the property:
 - Owner and operator
 - Owner for lease/rent to others
 - Lease holder/renter
 - Other _____
- Size (Acres)
 - 25 to 50
 - 50 to 100
 - 100 to 150
 - 150 to 200
 - More than 200
- Current water supply (please note ratio of ground to surface water)
 - Groundwater _____%
 - Surface water _____%
- Current land use
 - Fallow

- Rangeland
- Irrigated Pasture
- Row Crops
- Field Crops
- Permanent Crops
- Wildlife Habitat
- Industrial
- Urban/rural
- Prior land use (check as many that apply)
 - Fallow
 - Rangeland
 - Irrigated Pasture
 - Row Crops
 - Field Crops
 - Permanent Crops
 - Wildlife Habitat
 - Industrial
 - Urban/rural
 - Unknown
- Distance of property to the nearest surface water supply
 - 0-500 feet
 - 500-1000 feet
 - 1000-2500 feet
 - 2500-5000 feet
 - >5000 feet or approximately 1 mile
 - Unknown

Infrastructure & Irrigation

- Number of active wells?
 - 0
 - 1
 - 2
 - 3
 - 4
 - More than 5
- Number of inactive wells?
 - 0
 - 1
 - 2
 - 3
 - 4
 - More than 5
- Existing irrigation system
 - Flood Irrigation
 - Furrow Irrigation
 - Hand Move Sprinkler
 - Micro-irrigation or Drip
- Do sections of the property need more/less water to sustain crops?
 - Yes, please explain _____
 - No
 - Unknown

Soil Description

- Surface soil type (check all that apply)
 - Sand
 - Sandy loam
 - Loam
 - Clay
 - Hardpan
 - Rock
 - Other
- Do you have reason to believe that your soils are highly permeable? If so, please explain.
 - _____
- If hardpan exists at your property, what is its depth?
 - Unknown
 - 0-5 feet below ground surface
 - 5-10 feet below ground surface
 - 10-15 feet below ground surface
 - 15-30 feet below ground surface
 - 30-50 feet below ground surface
 - >50 feet below ground surface

My Desired Level of Involvement

- Level of interest in the program
 - I have no interest
 - I would like to continue to receive program information
 - I would like to discuss program with Stockton East Water District
- If I became a participant, I would:
 - Prefer to construct and maintain facility for additional compensation
 - Prefer Stockton East Water District construct and maintain facility
 - Open to discuss

Please share any comments/thoughts you may have:
