

Fox Canyon Groundwater Management Agency
Advanced Metering Infrastructure (AMI) Requirements for Agricultural Production Wells and
Water Market Pilot for Oxnard Basins
FACT SHEET

Overview

In February 2018, the GMA Board of Directors adopted an ordinance requiring all pumpers to equip their flowmeters with AMI telemetry, which will automatically report groundwater extractions to the agency. To help offset installation and equipment costs, rebates are available through a grant program. Pumpers in the Oxnard Plain and Oxnard Forebay basins may also choose to participate in a pilot Water Market, qualifying them for a larger rebate.

Application Process

The deadline to install AMI equipment is Dec. 31, 2018. Operators should complete the online “AMI Incentive and Water Market Application” at www.fcgma.org as soon as possible. (Well operators seeking a rebate must fill out the application even if they are not interested in or eligible for the Water Market). To qualify for a rebate, operators must be in compliance with all GMA regulations, including flowmeter calibration, and have no surcharges or unpaid fees or fines. (You can check your well’s compliance status by logging into your FCGMA account.) Rebate amounts are tiered, to encourage early participation. The first 100 wells enrolled will qualify for a rebate of \$2,500. The rebate drops to \$2,000 for wells 101-400, and \$1,000 for wells 401-700.

Installation, Equipment and Costs

Following approval, well operators will be contacted by Ranch Systems, the approved AMI vendor, to arrange installation. Operators will be able to select from two solar-powered AMI models: RS130 (estimated cost \$2,400), and the RS300 (\$2,900), which includes more advanced capabilities such as feedback sensors. The associated software provides online access to well data, and the monthly service fee is waived for the first year. After that, operators will be responsible for the monthly service fee of approximately \$22. To learn more about Ranch Systems and this project, visit www.ranchsystems.com/home/fcgma-ami/.

Following installation, operators will own the AMI equipment and will be required to maintain it in good working order.

Other AMI Telemetry

Operators may choose to install other AMI telemetry as long as it meets the performance criteria detailed in GMA Resolution No. 2018-18 “A Resolution Specifying the Requirements for Installation, Operation and Maintenance of Advanced Metering Infrastructure Devices.” To read the resolution, visit www.fcgma.org. Rebates are only available, however, for AMI equipment obtained through Ranch Systems.

Water Market Pilot – Oxnard Basin

Operators in the Oxnard Basin can apply to participate in the Water Market pilot program using the same online AMI incentive application. There is an additional \$1,000 rebate for market participation, which can be used to offset Water Market enrollment fees or other elective equipment costs. The pilot Water Market program extends through Sept. 31, 2018.

Questions?

Contact the GMA at fcgma@ventura.org or (805) 654-2014.