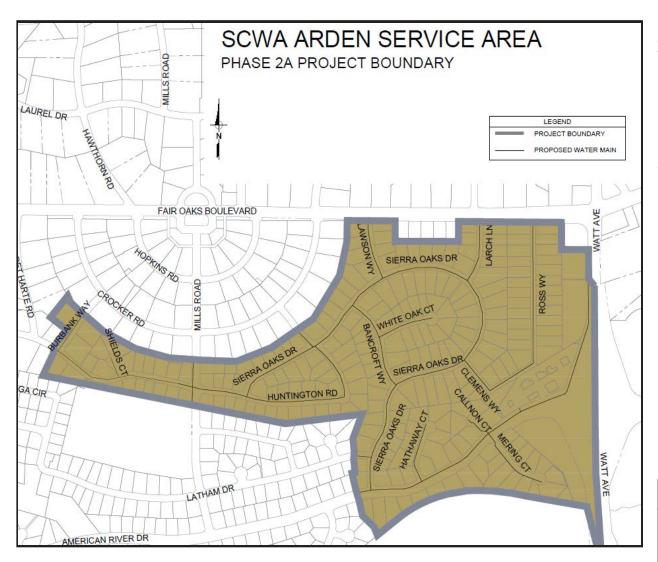
### **TENTATIVE DESIGN AND CONSTRUCTION SCHEDULE PROJECT DESCRIPTION**

Project Area	Design Timeline	Construction Time
Phase 2A	2018 - 2019	February 2020 - October 2020



### Phase 2A construction is expected to begin in February 2020. This project will abandon old distribution pipelines located in backyards, install approximately 3 miles of new distribution pipelines within street right-of-way, install 254 new service lines and meters, install new or replace 40 fire hydrants and 13 backflow preventer assemblies. This Project will provide several critical improvements to the Arden Service Area's distribution system.

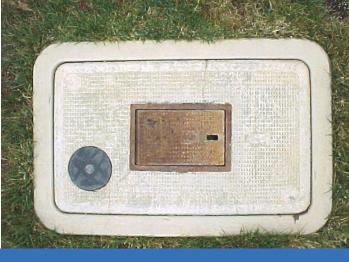


## **PROJECT CONTACTS**

Helen Rocha, Project Engineer, (916) 874-3070, or email ArdenServiceMeters@saccounty.net DEPARTMENT OF WATER RESOURCES SACRAMENTO COUNTY WATER AGENCY



Phase 2A Arden Service Area Pipe & Meter Installation Project



#### Why are water meters necessary?

In 2004, the State Legislature passed Assembly Bill 2572, requiring the installation of water meters by January 1, 2025, as a condition of water service from all water suppliers.

#### Is Sacramento County Water Agency (SCWA) the only water supplier required to install meters?

No. All urban water suppliers are to install water meters on all municipal and industrial water service connections that are in its service area.

# What are the benefits of metered water billing?

Metering will help the County better manage its water supply, encourage efficient water use among customers and ensure that customers enjoy a highquality and reliable water source for decades to come.

# If I use less water can I get a discount on my water bill?

Yes, SCWA rewards water conservation by implementing tiered water rates for metered rate customers.

# How will I be notified when my meter will be installed?

#### • Installation notification letter:

The first notification indicating the meter installation will be with a letter explaining the tentative schedule. If you have concerns about your installation date, you will be given the opportunity to reschedule within a reasonable timeframe from your original installation date.

#### • Door hanger:

Approximately 3 to 5 days prior to your installation date, you will be provided with a reminder door hanger.

Residential Conservation Discounts = Service Discount + (	(Quantity Discount Rate x Usage in *CCF)

					0	
Conservation Discount Tier 1	Mont 7/1/2019	hly 7/1/2020	Conservation Discount Tier 1	Bi-N 7/1/2019	lonthly 7/1/2020	
Service Discount 0 to 5,236 gallons (0-7 CCF)	\$ 4.58	\$ 4.65	Service Discount 0 to 10,472 gallons (0-14 CCF)	\$ 9.16	\$ 9.30	
Quantity Discount Rate 0 to 5,236 gallons (0-7 CCF)	\$ 0.08 per CCF	\$ 0.09 per CCF	Quantity Discount Rate 0 to 10,472 gallons (0-14 CCF)	\$ 0.08 per CCF	\$ 0.09 per CCF	
Conservation Discount Monthly		Concernation Discount	Bi-Monthly			
Tier 2	7/1/2019	7/1/2020	Conservation Discount Tier 2	7/1/2019	7/1/2020	
Service Discount 5,237 to 11,220 gallons (7-15 CCF)	\$ 2.54	\$2.58	Service Discount 10,473-22,440 gallons (14-30 CCF)	\$ 5.08	\$ 5.16	
Quantity Discount Rate 5,237 to 11,220 gallons (7-15 CCF)	\$ 0.03 per CCF	\$ 0.03 per CCF	Quantity Discount Rate 10,473-22,440 gallons (14-30 CCF)	\$ 0.03 per CCF	\$ 0.03 per CCF	
*CCF = 100 Cubic Feet or 748 gallons Will my water bill increase because of						

**Do I pay for the meter and installation?** 

No. SCWA will pay for all expenses associated with water meter installation – including the cost of the meter.

### Why are meters being installed now?

As a result of Bill 2572, SCWA has to meter about 90 percent of the homes in the Arden Service Area to comply with the state mandate. Currently, there are likely two types of residential service conditions:

• Those who already have water meters; and

• Those who do not have anything in place for the meter installation. Many homes in the area have water mains along back yard fences, requiring a disconnection of the exisitng service line and a new reconnection from the water main that will be installed in the right-of-way.

# Will my water bill increase because of being meter billed?

Customers who use an inordinate amount of water will see their bill increase. Compared to the current flat rate system, metered water bills are generally higher in the summer and lower in the winter.

After your meter is installed, you will be placed on a one-year "statistical metering" program. This program is designed to statistically track your water use and provide you with comparative data on metered versus flat water rates. You will remain on a flat water rate during the oneyear study period unless you request an early conversion to metered water billing. At the end of the study period, you will convert to metered billing.

If you find that your billed rate is larger than your current flat rate, you have the option to lower your water bill by reducing your water usage.

### What can I do to use water more efficiently?

You can use water more efficiently by installing lowflow faucet aerators, toilets, and showerheads, installing efficient drip irrigation systems, turning off your outdoor irrigation during the rainy season, and promptly repairing any leaks. For tips on using water more efficiently, please visit our website at:

#### www. waterresources.saccounty.net.

For additional tips on using water more efficiently, please visit the Environmental Protection Agency's website at: <u>www.epa.gov/watersense</u>

### How will my lawn look afterwards?

When your home was constructed, utility easements located adjacent to the property line between homes and along the street were established to accommodate future projects like water meter installation. A construction crew will come to your property, dig a hole about two feet wide and five feet long, and install the meter box and meter. Trench dimensions will vary with each property and existing contraints.

After installation, removed sod will be reused and re-laid during the project. Any areas that cannot be re-laid with original sod will be replaced with new sod. In some situations, over the course of many years, improvements other than lawns have been constructed over easements-- such as RV pads or landscaping. If crews need to construct within an improved area, every effort will be made to return this area to it's pre-construction condition. Toward this effort, both "before" and "after" photos will be taken to ensure, as is reasonably feasible, that the pre-construction condition is fully restored. All final restorations will require the meter box to be exposed for access purposes. The homeowner shall not cover, disguise, impede access or remove the meter box and assembly at the location it is installed. It is imperative that the meter box is fully accessible at all times.