



**City of Sacramento**

**California**



**Department of Utilities**

**Water Meter Program**



**CITY OF SACRAMENTO  
DEPARTMENT  
OF UTILITIES**



# The City of Sacramento: Committed to Water Conservation

- ❖ **Installation of Meters (encourage conservation)**
- ❖ **Pipeline Replacements (leak and failure prevention)**
- ❖ **Public Water Conservation Education and Outreach**
- ❖ **Newsletters and Neighborhood Discussions**
- ❖ **Watering Day rules and enforcement**



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# FREE Water Wise Services

- ❖ Water Wise House Calls
- ❖ Toilet rebates
- ❖ Laundry Washing Machine rebates
- ❖ Water saving tips and goodies



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# Meter Program Summary

- ❖ **Total Program Costs: \$431 million**
- ❖ **107,800 connections to retrofit**
- ❖ **952,000 feet of aging back yard water mains to replace**
- ❖ **Since mandate inception: 7,565 meters placed; \$15.5 million; 37,000 feet of main replaced**
- ❖ **FY09/10 Summary: 22,250 services to retrofit; \$30 million; 17,500 feet of main to replace**





# Completed Meter Projects FY 08/09

- ❖ **South Land Park – Phase 3: \$995,000 (120 meters)**
- ❖ **Midtown Residential Meter Retrofit: \$890,000 (525 meters)**
- ❖ **Commercial Meter Retrofit: \$290,000 (135 meters)**
- ❖ **East Sacramento Meter Retrofit: \$1,440,000 (790 meters)**
- ❖ **Frienza – Lexington (N. Sac): \$790,000 (155 meters)**
- ❖ **City Farms – Phase 1: \$1.16 million (680 meters)**
- ❖ **Pocket Area: \$1.64 million (915 meters)**



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# Current Meter Projects FY 09/10

- ❖ **ARRA Funded Meter Retrofit - Phase 1-11: \$20 million (16,800 meters)**
- ❖ **US Bureau of Reclamation Grant: \$2.6 M (with matching local funding)**
  - **Norwood/Grand – Phase 12: \$2.9 million (2,200 meters)**
  - **Pocket area - Phase 13: \$2.9 million (2,200 meters)**
- ❖ **South Land Park - Phase 4: \$1.95 million (300 meters)**
- ❖ **24<sup>th</sup> Street / Elder Creek Rd : \$1,300,000 (750 meters)**



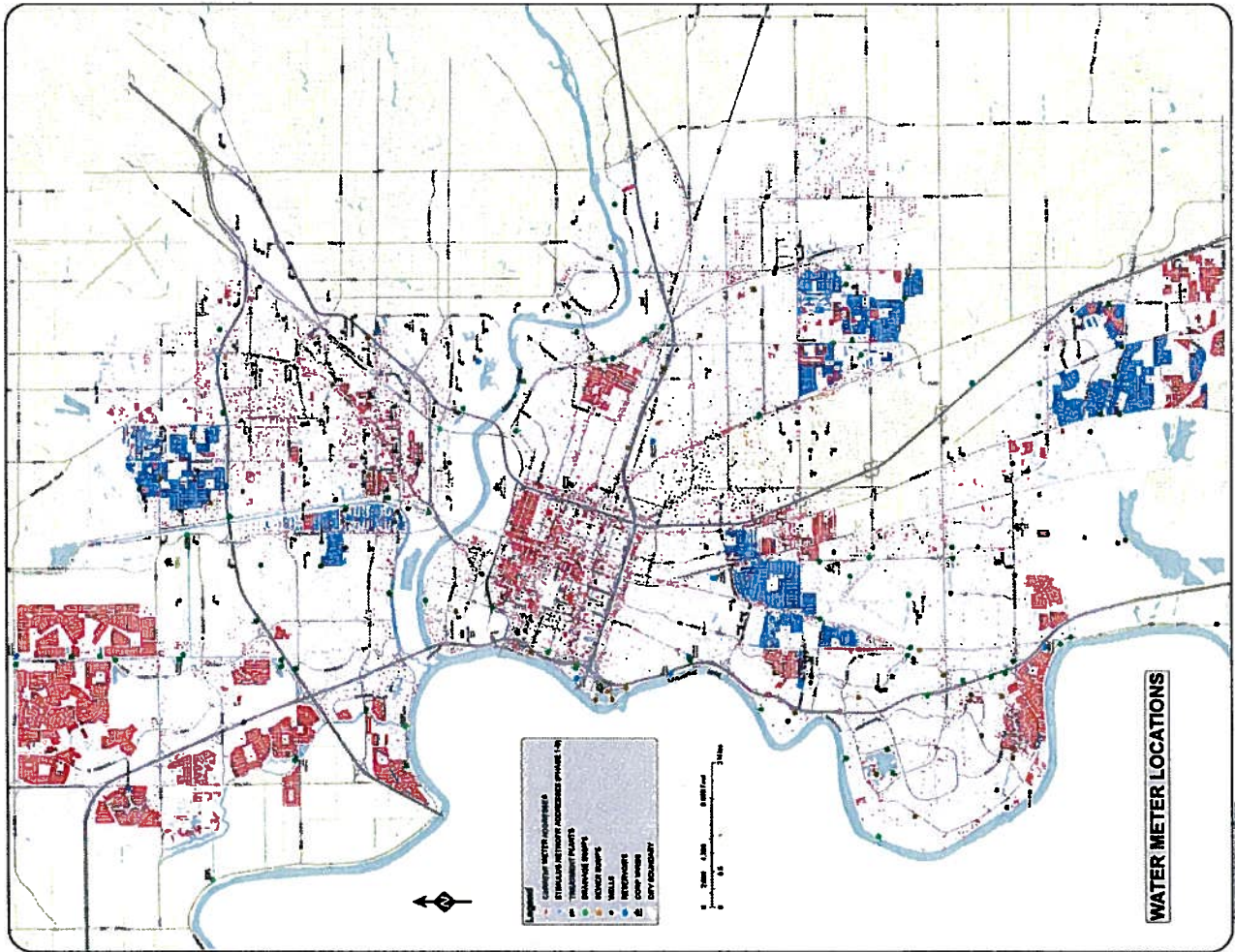
Current  
Meter  
Addresses



Stimulus  
Retrofit  
Addresses



City  
Boundary



NUMBER OF SERVICES

24,000  
22,500  
21,000  
19,500  
18,000  
16,500  
15,000  
13,500  
12,000  
10,500  
9,000  
7,500  
6,000  
4,500  
3,000  
1,500  
0

22,250 projected to be completed in FY 09/10



**Department of Utilities  
Engineering Services**

FY06/07  
FY08/09  
FY10/11  
FY12/13  
FY14/15  
FY16/17  
FY18/19  
FY20/21  
FY22/23  
FY24/25

— ORIGINAL SCHEDULE OF SERVICES PER YEAR\*

— REVISED SCHEDULE DUE TO ARRA AND USBR FUNDING

\*Total Estimated Program Cost thru 2025 in 2009 dollars: \$431,000,000

\*Total Services to Retrofit: 107,800

THANK YOU

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