

**Attachment 11. GWMP, AB 1420, and Water Meter Compliance
Information**

Table of Contents

Chapter 1. GWMP, AB 1420, and Water Meter Compliance Information.....	1-1
1.1 Urban Water Management Planning Act	1-1
1.2 AB 1420 Compliance	1-1
1.3 Water Meter Compliance	1-4
1.5 Groundwater Management Plan Self Certification	1-4

Acronyms

AWWA	American Water Works Association
BMP	Best Management Practice
CSD	Community Services District
CUWCC	California Urban Water Conservation Council
CWC	California Water Code
DWR	California State Department of Water Resources
GPCD	Gallons per Capita per Day
PIWC	Partners in Water Conservation

Chapter 1. GWMP, AB 1420, AND WATER METER COMPLIANCE INFORMATION

The San Luis Obispo Regional Integrated Water Management Proposal (Proposal) includes efforts to be conducted by the applicant, San Luis Obispo County Flood Control and Water Conservation District (District) acting as the grant administrator for the projects in this Proposal. This proposal also includes efforts by the City of Paso Robles, Project Proponent on Project 1, Nacimiento Water Treatment Plant. This proposal also includes efforts by the County of San Luis Obispo on Project 4, Shandon State Water Turn-out (County of San Luis Obispo, County Service Area No. 16). The District and the City of Paso Robles are both Urban Water Suppliers and are in compliance with the Urban Water Management Planning Act, California Water Code Section 525 (CWC §525), and Assembly Bill 1420 (AB 1420), as described briefly below. The Coastal San Luis Resource Conservation District, Upper Salinas-Las Tablas Resource Conservation District, The Land Conservancy of San Luis Obispo, San Simeon Community Services District (CSD), and San Miguel CSD, lead agencies for the remaining projects, are not urban water suppliers and therefore will not be submitting related compliance documents.

Groundwater Management Plan self-certification documents are submitted for four of the six projects within this proposal. The City of Paso Robles Nacimiento Water Treatment Plant (Project 1), Livestock and Land Program – Implement BMPs (Project 3), Shandon State Water Turn Out (Project 4), and the San Miguel Critical Water System Improvements (Project 5) are projects that directly affect groundwater levels or quality.

1.1 URBAN WATER MANAGEMENT PLANNING ACT

The District is a wholesaler of water via Flood Control Zone 3's (Zone 3) Lopez Water Treatment and Distribution Facilities that qualifies as an Urban Water Supplier under AB 1420 and CWC §525 *et seq.* The City of Paso Robles is a retailer of water that qualifies as an Urban Water Supplier under AB 1420 and CWC §525 *et seq.* Exhibit 1 includes the table of contents for the Urban Water Management Plans for the agencies and DWR status of their receipt and review.

1.2 AB 1420 COMPLIANCE

Note: The District is not a California Urban Water Conservation Council (CUWCC) member, however, reports on BMP implementation are submitted using CUWCC report forms included in Exhibit 2. Supporting documentation is submitted in the following discussion.

1.2.1 San Luis Obispo County Flood Control and Water Conservation District

The District is responsible for administering the grant requirements for the projects contained within this Integrated Proposal and, wearing another “hat” as the County of San Luis Obispo (County), is also the lead agency for the Shandon State Water Turn-out. The District responsibilities are under the purview of the County of San Luis Obispo Public Works Department. The District has fully implemented Best Management Practice (BMP) 1.11 to establish a Water Conservation Coordinator; and has partially implemented the remaining four Best Management Practices (BMPs) of the CUWCC Memorandum of Understanding (MOU) required of wholesalers, and therefore has provided both Tables 1 and 2 (Exhibit 3) for DWR review as a part of this proposal as well as applicable CUWCC BMP reports (Exhibit 2) and the following description of how remaining BMPs to implement have been partially addressed and will be wholly addressed over time.

BMPs 1.11, 2.1, 2.2 – Conservation Coordinator, Public Information and School Education

Conservation Coordinator

The Public Works Director signed a Public Works Department procedure, Procedural Memorandum AD-42, which designates a Department Conservation Coordinator and outlines their BMP reporting responsibilities, which will include coordination on conservation activities with Zone 3 (Exhibit 4). It is the District understanding that BMP 1.11 is fully implemented with this adopted procedural memorandum.

Current County Conservation Coordinator Contact:

Kari Graton
805-781-5239
kmgraton@co.slo.ca.us

Public Information and School Education

The Conservation Coordinator will use the Flood Control General Water Conservation Management Budget to budget for and implement the requirements for the Public Information and School Education BMPs. A budget amount of \$17,000 was approved for this purpose in Fiscal Year 2012-13. The Zone 3 budget includes funding in its General Budget in order to, among other things, coordinate with the retail agencies supplied by Zone 3 and the County’s Water Conservation Coordinator on conservation efforts.

The Water Conservation Coordinator is assigned to monitor and participate in the activities of an informal group called Partners in Water Conservation (PIWC), which consists of the conservation coordinators from various water purveyors throughout the county. PIWC jointly sponsors education and outreach programs regarding conservation for the general public including “Waterfest”, radio ads and various demonstration programs like sustainable landscaping tours and fair exhibits. Exhibit 6 includes the roster for PIWC and example meeting minutes from the group’s every-other-month meetings. Also included is a screen shot of the

conservation website hosted by the County Public Works Department and managed by the Water Conservation Coordinator.

Existing Efforts

The County recently adopted an updated version of its Conservation Element of the General Plan which includes various policies and implementation strategies related to water conservation (see pages 13-34 of Exhibit 7). Various County departments, including the Public Works Department, have been identified as responsible for implementing the identified strategies over time (see pages 243-288 of Exhibit 7).

For Zone 3, conservation information is included with the annual water quality reports sent to customers, an example of which is included as Exhibit 8. The Water Quality Lab within the County Public Works Department also provides materials to school aged children when the opportunity presents itself.

BMP 1.13– Wholesale Agency Assistance Programs

Existing Efforts

Zone 3 has an Advisory Committee, which meets publicly quarterly, is made up of representatives from the retail agencies receiving water from Zone 3, and advises the County regarding management and operations of Zone 3 (see Exhibit 9 for an example agenda). The implementation requirement regarding a water shortage allocation is addressed on page 35 of the Zone 3 Urban Water Management Plan, which outlines the relevant contract provisions with retail agencies. Specific consideration of the other BMP coverage requirements has not been addressed by the Advisory Committee and the County.

Plan for Full BMP Compliance

The Zone 3 budget¹ will include a designation for conservation efforts by July 1, 2013 in order to, among other things, coordinate with the retail agencies supplied by Zone 3 and the County’s Water Conservation Coordinator on whether or not and how to implement the wholesale agency assistance programs outlined for the BMP.

BMP 1.2 – System Water Audits, Leak Detection/Repair

Existing Efforts

Zone 3 has a preventative maintenance schedule for annual meter testing and monthly inspections for leaks, and a process for responding to and fixing reported leaks and breaks. Exhibit 5 includes the budget for Zone 3. The “units” are segments of delivery pipeline that are divided for retail agency accounting and billing purposes. Expenditures for inspecting for and repairing leaks/breaks are covered by the unit budget allocations.

Plan for Full BMP Compliance

¹ San Luis Obispo County Flood Control and Water Conservation District. “Budget for Fiscal Year 2012-13.” 2013.

The Zone 3 budget will include a designation for use of the AWWA software to compile the standard water audit and balance annually and begin implementing the related requirements of the BMP by July 1, 2013. The reporting format that complies with the BMP for leak/break response will be developed starting on July 1, 2013.

1.2.2 City of Paso Robles

The City of Paso Robles has completed and executed the attached Table 1 (AB 1420 self-certification statement related to status of BMP implementation, Exhibit 10). Table 1 indicates the City of Paso Robles has implemented the applicable BMPs. Based on the gallons per capita per day (GPCD) reductions achieved beginning in 2009, the City of Paso Robles is in compliance with AB 1420 and will not be submitting Table 2 (AB 1420 self-certification statement related to schedule, budget, and finance plan to implement BMPs). The City of Paso Robles 2010 Urban Water Management Plan, on file at DWR, includes detailed descriptions of on-going BMP implementation and GPCD reductions achieved to date.

1.3 WATER METER COMPLIANCE

Executed Water Meter Compliance self-certification forms for the District and City of Paso Robles are included as Exhibit 11, respectively.

1.4 GROUNDWATER MANAGEMENT PLAN SELF CERTIFICATION

Groundwater Management Plan self-certification documents are submitted for four of the six projects within this proposal. The City of Paso Robles Nacimiento Water Treatment Plant (Project 1), Livestock and Land Program – Implement BMPs (Project 3), Shandon State Water Turn Out (Project 4), and the San Miguel Critical Water System Improvements (Project 5) are projects that directly affect groundwater levels or quality.

The District Board of Supervisors adopted the Paso Robles Groundwater Basin Management Plan on March 12, 2012. A signed copy of Resolution 2012-73 is attached (Exhibit 13). The City of Paso Robles also formally adopted the Paso Robles Groundwater Basin Management Plan on May 1, 2012. A signed copy of Resolution 12-070 is attached (Exhibit 13).

Executed Groundwater Management Plan self-certification forms for the District, City of Paso Robles, Upper Salinas-Las Tablas Resource Conservation District, Coastal San Luis Resource Conservation District, County of San Luis Obispo – County Service Area No. 16, and San Miguel CSD are included with Exhibit 12.