

CHAPTER ONE – INTRODUCTION

LAW

Water Code Section 10610-10610.4

10610. This part shall be known and may be cited as the “Urban Water Management Planning Act.”

10610.2 The Legislature finds and declares...:

...This part is intended to provide assistance to water agencies in carrying out their long-term resource planning responsibilities to ensure adequate water supplies to meet existing and future demands for water.

10610.4 The Legislature finds and declares that it is the policy of the state as follows:

- (a) The management of urban water demands and efficient use of water shall be actively pursued to protect both the people of the state and their water resources.*
- (b) The management of urban water demands and efficient use of urban water supplies shall be a guiding criterion in public decisions.*
- (c) Urban water suppliers shall be required to develop water management plans to actively pursue the efficient use of available supplies.*

1.1 The Urban Water Management Planning Act

The California Urban Water Management Planning Act (UWMPA) of 1983 established a management policy for the demand and efficient use of urban water, as outlined in the California Water Code Division 6, Part 2.6, Section 10610-10657. In accordance with the UWMPA, all urban water suppliers providing water to more than 3,000 customers or more than 3,000 acre-feet of water per year are required to submit or update their Urban Water Management Plan (UWMP) every five years to the Department of Water Resources. Since Exeter’s Water System Master Plan of September 2008 determined that the City has more than 3,000 connections, the City of Exeter is an urban water supplier subject to preparing an UWMP. This report constitutes the 2010 UWMP for the City of Exeter.

The Code requires that a UWMP must include historic, current and future supplies and demands for water; address conservation measures, and describe potential supply deficiencies during drought conditions and the ability to mitigate these conditions; compare total projected water use and water supply sources over 20 years in 5-year increments, for a single dry water year and for multiple dry water years; and provisions for recycled water use, demand management measures, and a water shortage contingency plan. A copy of the governing Code sections is included in Appendix A hereto; pertinent excerpts therefrom precede and are included in the Chapters in this UWMP.

In addition to some changes in the UWMPA since the last UWMPs were submitted in 2005, Governor Schwarzenegger established his 20x2020 Plan. This Plan determines that for California to continue to have enough water to support its growing population, the State needs to reduce the amount of water each person uses per day (Per Capita Daily Consumption, which is measured in gallons per capita per day). This reduction of 20 percent per capita use by the year 2020 is supported by legislation passed in November 2009, SB x 7_7 (Steinberg) Water conservation. As a result new law changes have amended and repealed some sections of the Water Code and affect our reporting requirements under the UWMPA and other government codes.

1.2 Previous City Urban Water Management Plans

In September of 2009, the City of Exeter exceeded 3,000 water service connections and thus triggered the state requirement to submit an UWMP. The City of Exeter submitted the 2005 UWMP on September 21, 2009 to the Department of Water Resources (DWR). After several state reviews and re-submissions, the City of Exeter received DWR approval of the City's 2005 UWMP on January 27, 2011.

1.3 Background of Water Supply in Exeter

The City of Exeter came into existence 1888 as a development along the Southern Pacific Railroad. Development of water resources aided in the growth of the agricultural and ranching industries. In 1900 Frank Teague started a water system consisting of a shallow well and an elevated tank near the center of town. Exeter was incorporated in 1911 and started water service to the community with two wells and an elevated 100,000 gallon tank for storage. This tank is still in use. As the city has grown, the water supply system has been improved and enlarged. In 1975 Quad Consultants prepared a Master Plan for the City of Exeter Water System. At that time the City had a population of about 5,000 and had 4 deep wells, the original elevated 100,000 gallon tank and two ground level 200,000 gallon tanks supplying groundwater to its customers. Two of those wells have been taken out of production and five new wells have been constructed and brought on line. Two of the production wells, E5W and E6W, require public notification before use due to DBCP contamination. An elevated 100,000 gallon tank and four hydropneumatic tanks provide storage and pressure regulation. Groundwater remains the sole source of water to the City.

The intent of this plan is to ensure that groundwater remains an adequate source of water for the City without the need of importing water from other locations. In line with these goals, this plan monitors water production demands and encourages water conservations practices.

1.4 Public Participation, Plan Adoption

LAW

10642. Each urban water supplier shall encourage the active involvement of diverse social, cultural, and economic elements of the population within the service area prior to and during the preparation of the plan. Prior to adopting a plan, the urban water supplier shall make the plan available for public inspection and shall hold a public hearing thereon. Prior to the hearing, notice of the time and place of hearing shall be published...After the hearing, the plan shall be adopted as prepared or as modified after the hearing.

In accordance with the UWMPA, the City plans to hold a public hearing regarding the 2010 UWMP for Council consideration. Fourteen days prior to Council consideration, a notice of the public hearing will be published in the local newspaper to notify interested parties that the Draft 2010 UWMP is available at various City facilities for review. A copy of the public notice is located in Appendix T. [Checklist #55/56, §10642]

After Council and public comments have been addressed, the Council will adopt a Final Draft UWMP for submittal to the Department of Water Resources (DWR) for Review. A copy of the proposed resolution adopting Final Draft UWMP is located in Appendix J. Once approved the adopting resolution will be added in Appendix Q. [Checklist #57, §10642]

After the submittal to the DWR, the City will submit a copy of the UWMP to the California State Library and to local pertinent agencies within 30 days. The UWMP distribution plan is located in Appendix U. [Checklist #54/59, §10635(b), §10644(a)]

After the submittal to DWR, the City will make the Final Draft UWMP available for public review at the City Hall within 30 days as required by §10645. [Checklist #60, §10645]

Once the Final Draft UWMP has addressed the DWR comments and has been approved by DWR, the resulting Final UWMP will then replace the Final Draft UWMP and will be made available from the City Hall upon request.

The City will utilize the conceptual timeline that is located in Appendix U as a guide for UWMP implementation. [Checklist #58, §10643]

1.5 UWMP Amendments

LAW

10641(c). The amendments to, or changes in, the plan shall be adopted and filed in the manner set forth in Article 3 (commencing with Section 10640).

Any amendments or changes to the final UWMP will be incorporated into a revised UWMP and available from the City Hall upon request. There are no current amendments to the UWMP. [Checklist #7, §10621(c)]

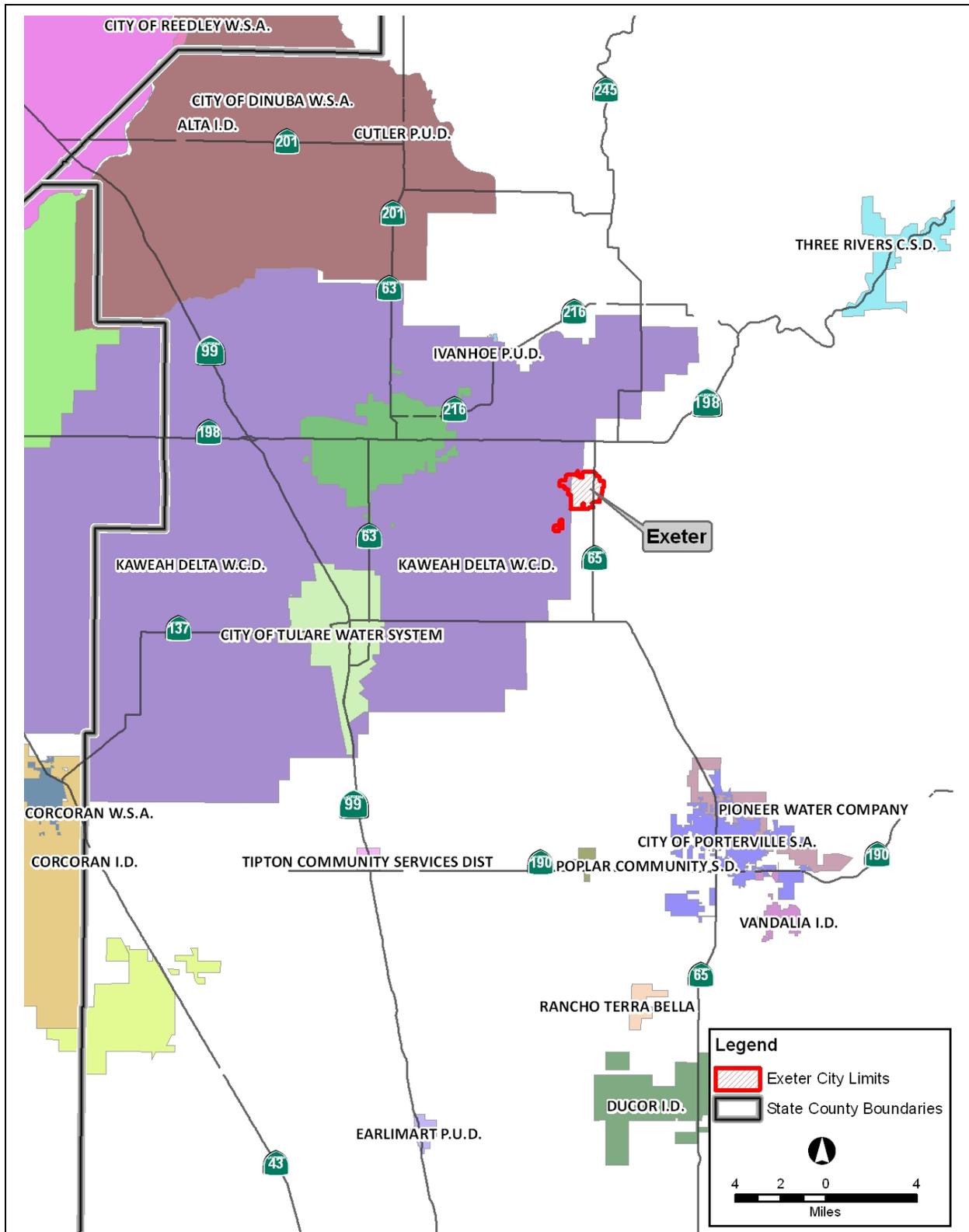
1.6 Agency Coordination

LAW

10620 (d) (2). Each urban water supplier shall coordinate the preparation of its plan with other appropriate agencies in the area, including other water suppliers that share a common source, water management agencies, and relevant public agencies, to the extent practicable.

The City of Exeter 2010 UWMP is intended to address those aspects of the Act which are under the control of the City, specifically water supply and water use. While preparing the 2010 UWMP, the City coordinated its efforts with relevant local agencies to ensure that the data and issues are presented accurately. The City has furnished copies of the draft Plan to and requested comments by Kaweah Delta Water Conservation District. Although the City is not included within District boundaries (see Figure 1-1) they are adjacent to the City and their activities affect the groundwater basin from which the City draws its water supply. Additionally, the City contacted the Department of Water Resources (DWR) to discuss the requirements of the UWMPA and obtain a checklist and other guidelines. [Checklist #4, §10620(d)(2)]

The City previously coordinated with the Tulare County Water Commission and the nearby Kaweah Delta Water Conservation District during the development of the 2005 UWMP that DWR recently approved in January 2011. Since then, the City has had continued conversations with these local agencies during the development of the 2010 UWMP. Through the continued interagency coordination over the past year and with consultation of DWR, the City has met the 60 day local agency notification as required by §10621(b). [Checklist #6, §10621(b)]



**WATER DISTRICT BOUNDARIES
TULARE COUNTY**
And a portion of Kings and Fresno Counties

**Figure
1.1-1**