

# **AB 1881**

## **City of Poway**

### **Implementation**

Poway Municipal Code Chapter 17.41

Landscape Efficiency Standards

- Adopted December 15, 2009
- Effective January 15, 2010

# ***Landscape and Irrigation Design Manual***

- Updated and Adopted in January 2010
- Implements Requirements of PMC Chapter 17.41
- Establishes Standards for Landscape Improvements

## Purpose of the Manual:

- Provides guidance on compliance with requirements of PMC Chap. 17.41
- Contains specific submittal req. and design criteria, including:
  - ✓ review process / landscape documentation package requirements
  - ✓ landscape water conservation
  - ✓ irrigation systems
  - ✓ planting requirements
  - ✓ slope revegetation
  - ✓ vegetative fuel management in high fire hazard areas
  - ✓ street trees
  - ✓ parking lots
  - ✓ landscape grading and construction
  - ✓ public landscape improvements and maintenance

# PMC Chapter 17.41 – Applicability

- All Projects Requiring Building or Discretionary Permits, incl.:
  - ✓ Conditional Use Permit
  - ✓ Development Review Application
  - ✓ Minor Development Review Application
- New & Rehabilitated Landscape Area Greater Than or Equal To 1,000 Square Feet
- Types of Projects:
  - ✓ Industrial
  - ✓ Commercial
  - ✓ Institutional
  - ✓ Multifamily residential
  - ✓ Single family residential
  - ✓ Public agency projects

# Basic Submittal Requirements

## Who May Submit Landscape Documentation Package:

- Landscape architects
- Civil engineers
- Architects
- Other persons with similar professional training...

## Landscape Documentation Package consists of:

- Soil management report, including recommendations
- Irrigation plan
- Planting plan
- Landscape worksheet with MAWA and ETWU calculations
- Grading design plan
- Certificate of Completion, prior to City acceptance

# Poway Municipal Code Chapter 17.07

## Water Efficiency Standards

- Adopted December 2010

### Purpose of Ordinance is to Promote Water Conservation

- Includes standards for interior & exterior water conservation
- Exterior standards:
  - ✓ Applies to all new projects meeting applicability criteria of PMC 17.41
- Requires MAWA reduction of 10% minimum achieved through one or combination of:
  - ✓ Landscape and irrigation design
  - ✓ Voluntary measures in 2010 CALGreen Building Standards Code
  - ✓ Pool covers
  - ✓ Gray water systems
  - ✓ Well water use
  - ✓ Voluntary payment of Water Offset Fee