

**Major Changes to Standard
Irrigation System, Sprinkler (Code 442)
October 2010**

1. **PURPOSE.** This section has been expanded to include provisions for the following:
 - a. Climate control and/or modification.
 - b. Applying chemicals, nutrients, and/or waste water.
 - c. Leaching for control of reclamation of saline or sodic soils.
 - d. Reduction in particulate matter emissions to improve air quality.
2. **CRITERIA.** This section has been expanded to provide specific criteria for different types of sprinkler irrigation.
3. **CONSIDERATIONS.** This section has been expanded to include considerations for the added purposes.
4. **PLANS AND SPECIFICATIONS.** The DESIGN DATA and CHECK DATA requirements have been revised to reflect a more consistent format from one Standard to another. Design requirements specific to Irrigation System, Sprinkler have been added.