



Water Efficient Landscaping Standards (WELS)

Documentation Requirements for a Review

This list follows the submission requirements specified in the City of Aspen Water Efficient Landscaping Standards, Ordinance #17, Series 2018. (If any conflict occurs between the contents of this document and that of the Ordinance, the specification of the Ordinance takes precedent.)

- 1) **WELS Pre-Submission Checklist** (provided by Staff or City of Aspen website)
- 2) **Site/Base Plan:**
 - Property Lines
 - Easements and Right-of-Ways
 - Existing and Proposed Structures
 - Surfacing (pervious or impervious)
 - Existing Natural Features (i.e. trees to be preserved)
- 3) **Landscape Plan** (See WELS Section 4.4):
 - Labeled Hydrozones which identifies water use as Very Low, Low, Medium, High or Very High. This can be a separate plan if necessary. (See WELS Section 5.2 for more information)
 - Indicated Landscape Features:
 - Pools and Spas (indicates type and area, presence of stalled covers), Green-Roofs with sensors, Recreational Areas, Edible Gardens, and Stormwater Management Features (includes location and installation details)
 - Areas Using Recycled Irrigation Water or Raw Water
 - Soil Amendment Specifications (indicates type and quality) as per WELS Section 4.1
 - Mulching Specifications as per WELS Section 4.2
 - Plant List with scientific and common names
 - Landscape Plan Legend
 - Professional's Approval Signature (Licensed Landscape Architect or Licensed/Certified Landscape Contractor) and Statement.
- 4) **Irrigation Plan** (See WELS Section 5.3):
 - Labeled Hydrozones which identifies water use as Very Low, Low, Medium, High or Very High. This can be a separate plan if necessary. (See WELS Section 5.2 for more information)
 - Water Supply Connection (indicates static pressure and connection point and dynamic pressure for proper system operation)
 - Meter Location
 - Alternative Water Sources
 - Location, Type and Size of Irrigation Components (sensors, heads, lines, etc.)
 - Backflow Prevention Assembly details and location
 - Legend
 - Zone Rates and Zone Pressures
 - Installation Details
 - Professional's Approval Signature (Certified Irrigation Design Specialist) and Statement.
- 5) **WELS Outdoor Water Budget Worksheet** (Appendix A - inserted on irrigation or landscape plan)