

NEW ORDINANCE WATER EFFICIENT LANDSCAPING

Applies to All New
Construction and
Landscaping Reconstruction

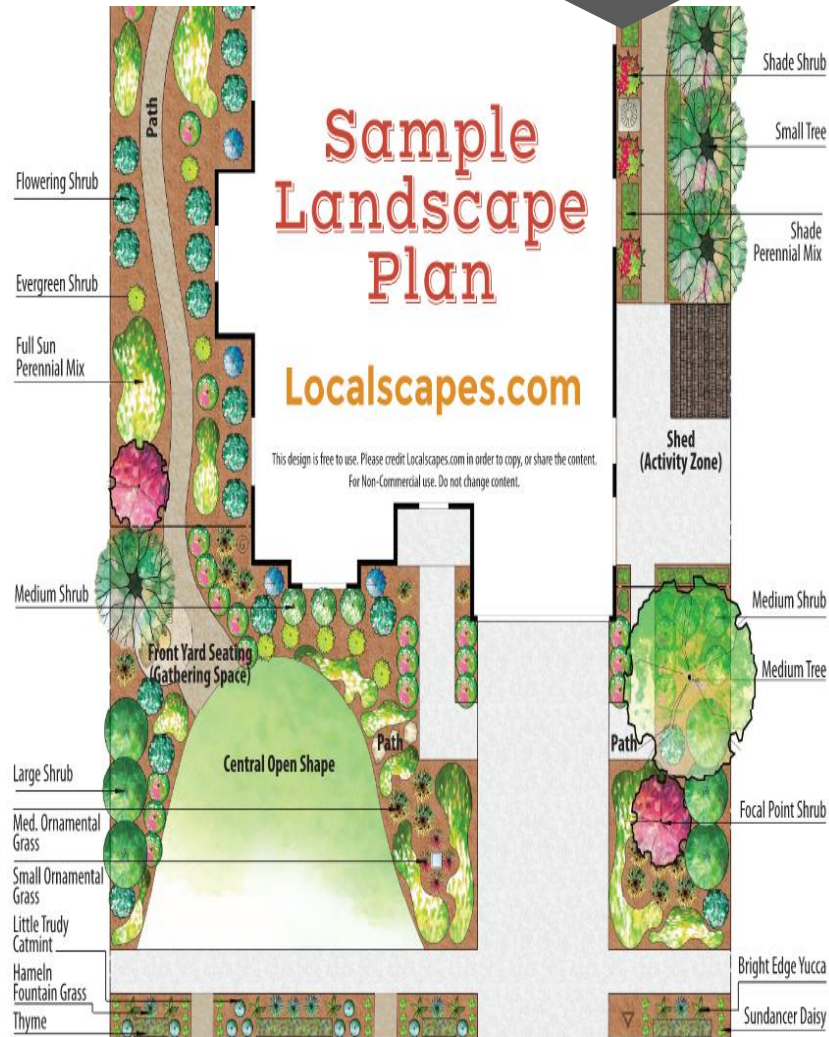
REQUIREMENTS

- No More than 35% Turf Grass in Front and Side Yards
- Drip Irrigation or Bubblers for Non-Turf Areas
- WaterSense Controller with Rain Delay
- No Turf Grass in Areas less than 8.0' Wide
- 3"-4" Mulch Provided in Non Turf Areas
- No Turf Grass in Areas steeper than 25%
- Separate Valve for Sprinkler & Drip Systems bas on Demand
- Enough plants for 50% Ground Cover at Maturity

VISIT LOCALSCAPES.COM TO LEARN ABOUT:

- Free Landscape & Irrigation Design Classes
- Download Complete Yard and Park Strip Designs with Plant Lists
- Info for Designers, Suppliers, & Builders who can Assist
- How to use Localscapes as Weed Control
- Installation & Maintenance Tips

See <https://www.bluffdale.com/234/Standards-Specifications-Manuals> for full details



WATER EFFICIENT LANDSCAPING:

1. PURPOSE:

1.1. THE PURPOSE OF THESE WATER EFFICIENCY STANDARDS IS TO CONSERVE THE PUBLIC'S WATER RESOURCES BY ESTABLISHING WATER CONSERVATION STANDARDS FOR INDOOR PLUMBING FIXTURES AND OUTDOOR LANDSCAPING.

2. LANDSCAPES IN NEW SINGLE-FAMILY RESIDENTIAL DEVELOPMENTS:

2.1. PROVIDE TURF GRASS THAT IS 35% OR LESS OF THE TOTAL FRONT AND SIDE YARD LANDSCAPED AREA. PROVIDE LANDSCAPING DESIGNS THAT MEET THIS STANDARD AT ALL NEW DEVELOPMENTS AND WHEN RENOVATING 50% OR MORE OF AN EXISTING SITE'S LANDSCAPING.

3. LANDSCAPES IN NON-RESIDENTIAL DEVELOPMENTS

3.1. PROVIDE TURF GRASS THAT IS 20% OR LESS OF THE TOTAL LANDSCAPED AREA, OUTSIDE OF ACTIVE RECREATION AREAS. PROVIDE LANDSCAPING DESIGNS THAT MEET THIS STANDARD AT ALL NEW DEVELOPMENTS AND WHEN RENOVATING 50% OR MORE OF AN EXISTING SITE'S LANDSCAPING.

4. USE WATER WISE PLANTINGS AS IDENTIFIED IN JORDAN VALLEY WATER CONSERVANCY DISTRICT'S LOCALSCAPES DESIGN WEBSITE (LOCALSCAPES.COM).

5. USE DEEP-ROOTING, WATER-CONSERVING PLANTS (NOT TURF GRASS) AS LISTED ON LOCALSCAPES.COM ON SLOPES GREATER THAN 25% (4H:1V).

6. PARK STRIPS: DO NOT INSTALL TURF GRASS IN PARK STRIPS. PROVIDE WATER-CONSERVING PLANTS ACCORDING TO THIS STANDARD AND JORDAN VALLEY WATER CONSERVANCY DISTRICTS LOCALSCAPES.COM WEBSITE.

7. USE WATER-CONSERVING PLANTS (NO TURF GRASS) IN LANDSCAPED AREAS LESS THAN 8.0' WIDE.

8. USE DRIP EMITTERS OR BUBBLERS TO IRRIGATE PLANTS IN NON-TURF AREAS.

8.1. PLACE VALVES SO THAT EACH ZONE IS SIMILAR, WITH SIMILAR SLOPE AND SOIL CONDITIONS, PLANT MATERIALS, AND WATERING NEEDS. USE SEPARATE VALVES ON TURF AND NON-TURF AREAS. PLACE DRIP EMITTERS AND SPRINKLERS ON SEPARATE VALVES.

8.2. USE A WATERSENSE LABELED SMART IRRIGATION CONTROLLER THAT AUTOMATICALLY ADJUSTS THE FREQUENCY AND/OR DURATION OF IRRIGATION IN RESPONSE TO CHANGING WEATHER CONDITIONS. USE CONTROLLERS EQUIPPED WITH AUTOMATIC RAIN DELAY OR RAIN SHUT-OFF CAPABILITIES.

9. PROVIDE 3-INCHES TO 4-INCHES OF MULCH ON ALL IRRIGATED NON-TURF AREAS TO RETAIN WATER, INHIBIT WEED GROWTH, AND MODERATE SOIL TEMPERATURE. DO NOT PLACE MATERIALS UNDER MULCH THAT PREVENT WATER FROM INFILTRATING.

10. PROVIDE PLANTS THAT AT MATURITY PROVIDE AT LEAST 50% OF LIVING PLAN COVER AT THE GROUND PLANE (NOT INCLUDING TREE CANOPIES).



City of Bluffdale
Engineering Standards

Approved

Michael Harris
City Engineer

19 Jul 21

Date

STANDARD DETAILS

WATER EFFICIENT LANDSCAPING

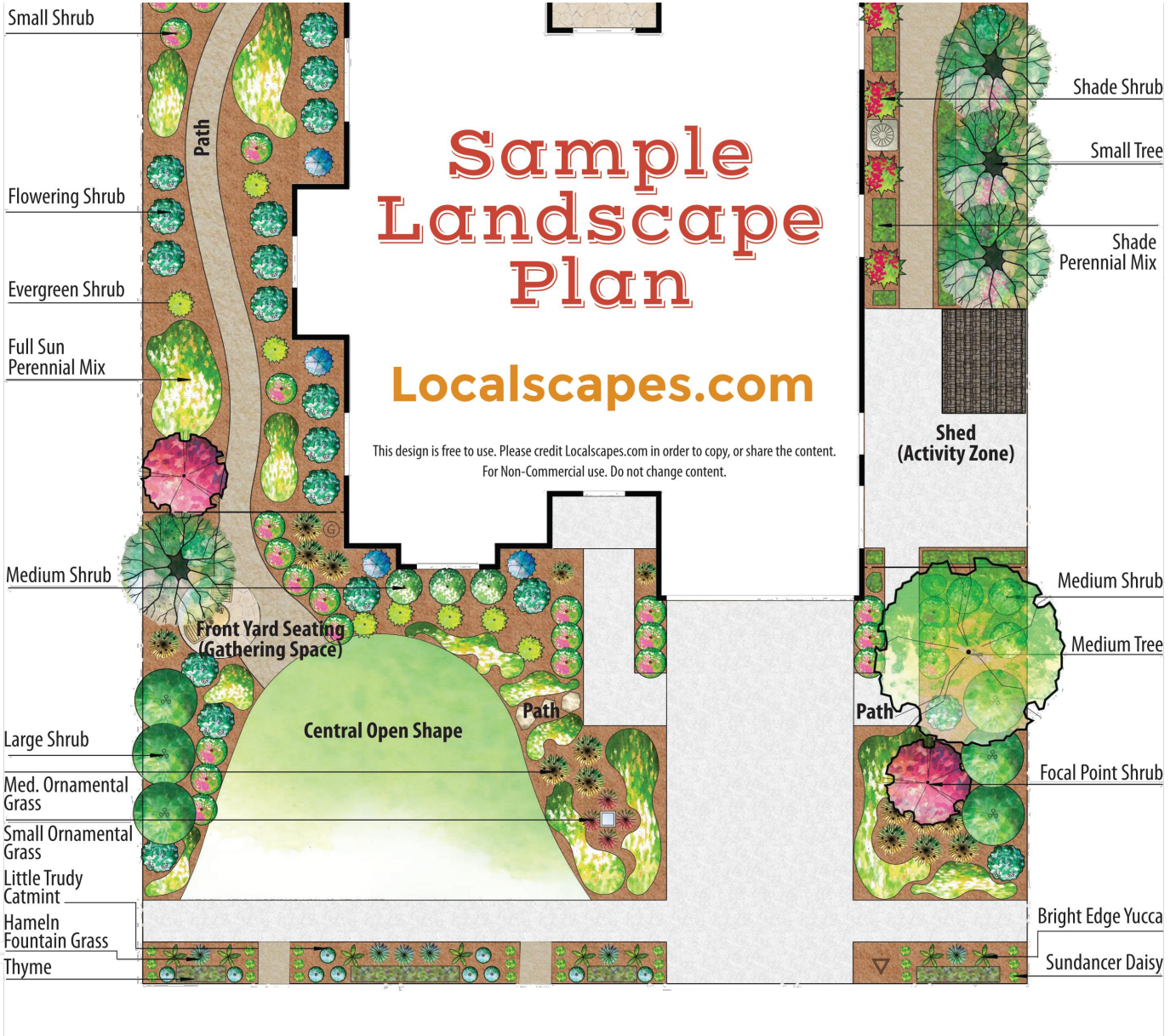
DETAIL SERIES
LANDSCAPING

DETAIL NO.
L-2.1

Sample Landscape Plan


Localscapes.com

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- Small Shrub
- Flowering Shrub
- Evergreen Shrub
- Full Sun Perennial Mix
- Medium Shrub
- Large Shrub
- Med. Ornamental Grass
- Small Ornamental Grass
- Little Trudy Catmint
- Hameln Fountain Grass
- Thyme

- Shade Shrub
- Small Tree
- Shade Perennial Mix
- Shed (Activity Zone)
- Medium Shrub
- Medium Tree
- Focal Point Shrub
- Bright Edge Yucca
- Sundancer Daisy

	City of Bluffdale Engineering Standards	STANDARD DETAILS	DETAIL SERIES LANDSCAPING
	Approved <i>Michael Paris</i> City Engineer	19 Jul 21 Date	WATER EFFICIENT LANDSCAPING



City of Bluffdale
2222 West 14400 South, Bluffdale, UT 84065-5248
Phone: 801-254-2200 • Fax: 801-446-5662

Water Efficient Landscaping Certification

Customer/Project Information

To ensure timely processing of your application, please provide all requested information.

Owner/Applicant Name: (Print Name)

Phone #:

Property Address: (Address issued by PPRBD)

Building Permit No.:

Indoor Fixture Recommendations

It is recommended and encouraged, but not mandated, that all new and future construction and future additions, remodels, or refurbishments install plumbing fixtures that have the WaterSense label, including: lavatory faucets, shower heads, sink faucets, water closets (tank and flushometer-valve toilets), and urinals, to the extent Utah law allows municipalities or local districts to require these fixtures.

Water Efficient Landscaping Self-Certification

All new and rehabilitated landscaping for public agency projects, private development projects, developer-installed landscaping in multi-family and single-family residential projects within eh front and side yards, and homeowner provided landscape improvements within the front and side yards of single and multi-family dwellings must comply with City's adopted Water Efficient Landscape Standards (attached). This document is a certification that the installed landscaping for the listed permit complies with this standard.

- Item 1 No more than 35% Turf Grass in Front and Side Yards Yes: [] No: []
Item 2 Drip Irrigation or Bubblers for Non-Turf Areas Yes: [] No: []
Item 3 Separate Valve for Sprinkler & Drip Systems based on Demand Yes: [] No: []
Item 4 WaterSense Controller with Rain Delay Yes: [] No: []
Item 5 3"-4" Mulch Provided in Non-Turf Areas Yes: [] No: []
Item 6 Sufficient Plantings to Provide 50% Ground Cover at Maturity (Including Trees) Yes: [] No: []
Item 7 No Turf Grass in Areas less than 8.0' Wide Yes: [] No: []
Item 8 No Turf Grass in Areas with Slope Greater than 4H:1V (25%) Yes: [] No: []
Item 9 Picture showing Front, Side Yards, and Irrigation System with Controller Yes: [] No: []

Owner/Applicant has read and understands the City of Bluffdale Water Efficient Standard and certifies that all information herein is accurate to the best of their knowledge and belief. Applicant/Owner hereby agrees to indemnify the City of Bluffdale from any and all claims, damages, losses and/or costs arising out of, or related to any misinformation, change or alteration of any information provided in this document. Authorized submission to the City of Bluffdale of the provided information herein indicates that Applicant/Owner accepts the above conditions.

Owner/Applicant Signature

Print Name

Date