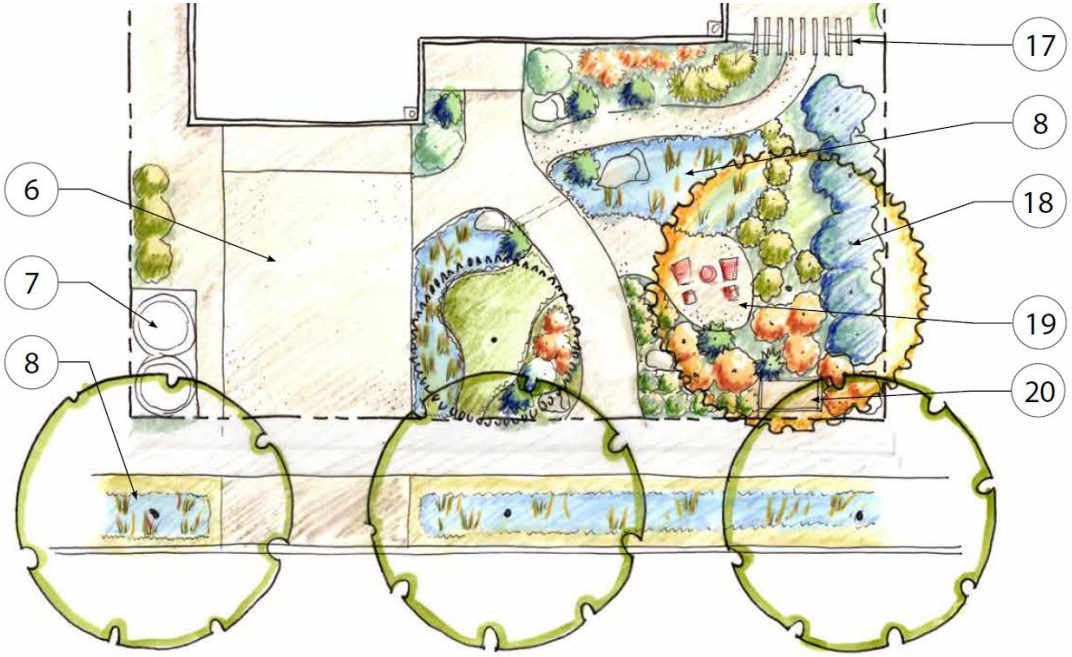
City of Santa Rosa Landscape Design Template Implementation

2/6/2019

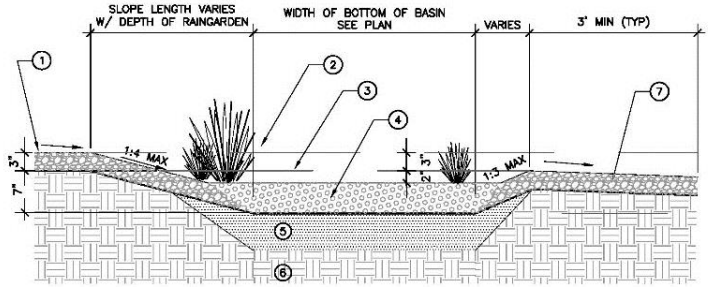


Santa Rosa WATER

OUR FUTURE IN EVERY DROP

Opportunities

- Template approach
  - Broad application (neighborhoods, soil types, other jurisdictions, landscape contractors, etc.)
- Offer optional elements (LID)
- Encourage RRF landscaping practices



Santa Rosa WATER

OUR FUTURE IN EVERY DROP

Challenges

- WELO
  - How to simplify compliance?
  - “Prescriptive Approach”
    - 75/25 rule
    - Soil amending/mulch
    - Drip irrigation and WBIC

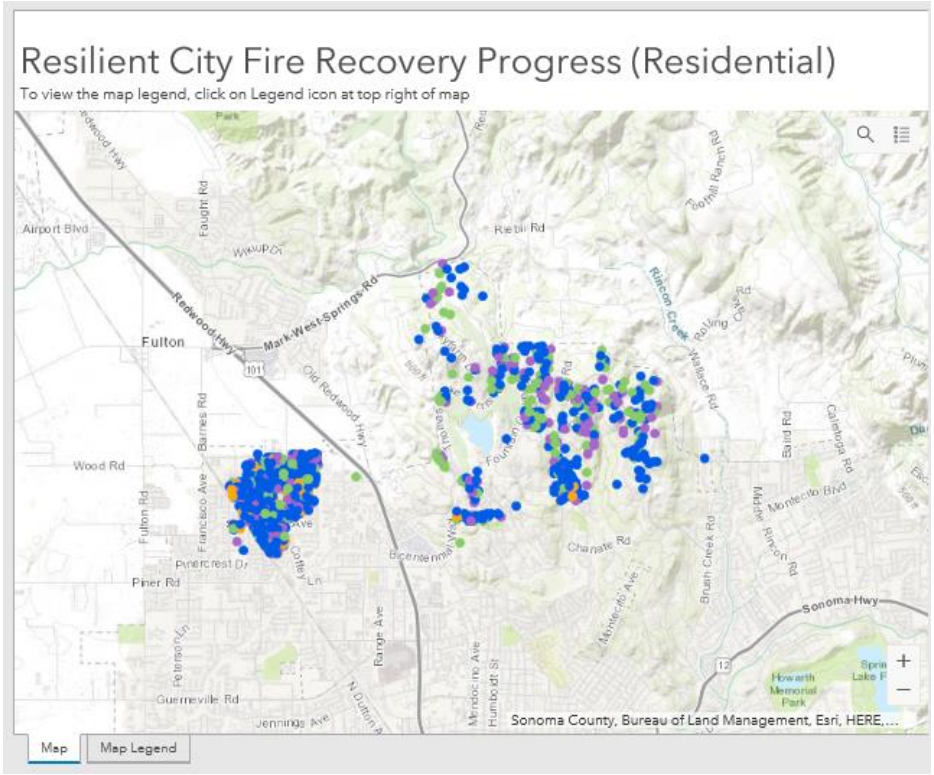
PLANT WATER USE TABLE			
APPLICANT PLANTED & IRRIGATED AREA: _____			
ZONE	WATER USE	PLAN SQ.FT.	PERMIT SQ FT(FILL IN)
1	LOW	857 (79%)	
2	MED	229 (21%)	
TOTAL		1,086 (100%)	

Santa Rosa WATER

OUR FUTURE IN EVERY DROP

Challenges

- Sheer volume of rebuild: how to streamline support?
- Keep rebuild costs down?



Santa Rosa WATER

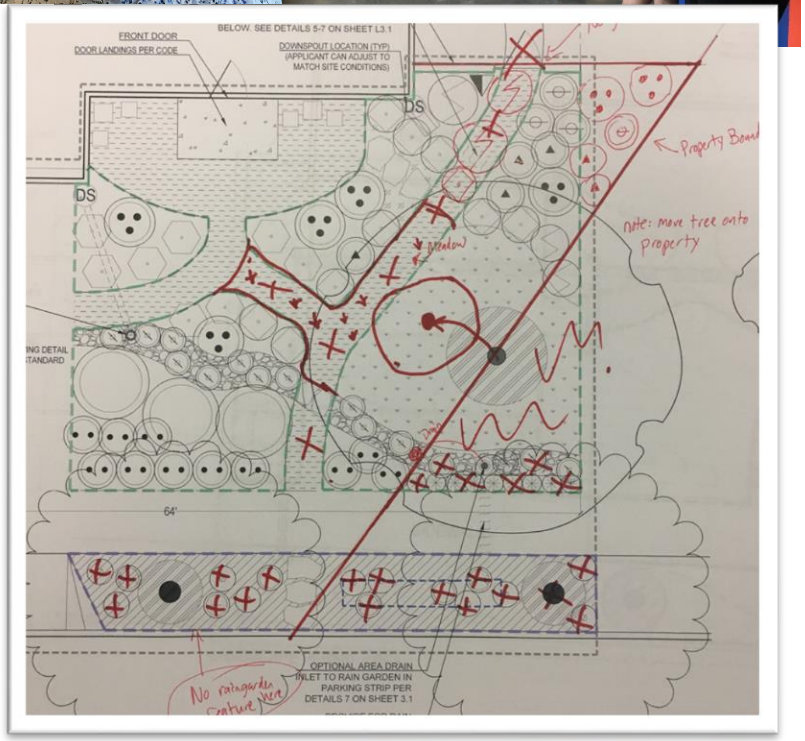
OUR FUTURE IN EVERY DROP

Implementation

- Collaboration
  - City Departments
  - Sonoma Marin Saving Water Partnership
    - Template development
    - Advisor trainings
    - Workshops
- Coordination with Developers

Santa Rosa WATER

OUR FUTURE IN EVERY DROP



Santa Rosa WATER

OUR FUTURE IN EVERY DROP

Implementation

- Desk Manual – coming soon!
- Architectural renderings
  - Visual understanding of installed designs

Santa Rosa WATER

OUR FUTURE IN EVERY DROP

Architectural Rendering: NATIVE ADAPTIVE - A

Sheet L-1.0 of Landscape Design Template Native Adaptive - A

*House design provided by AMP HOMES INC.

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Architectural Rendering: NATIVE ADAPTIVE - A

Sheet L-1.0 of Landscape Design Template Native Adaptive - A (with trees)

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