

Lawn Replacement Program (LRP) Transformation **Overview**





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Why have a Lawn Replacement Program?





Turf Grass

Crop coefficient (Kc): 0.70 Higher water needs Increased runoff and waste Monoculture

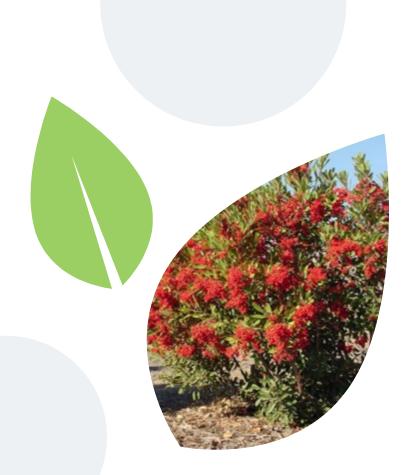
Water Efficient Landscaping

Crop coefficient (Kc): 0.30 Requires 40-60% less water Decreased runoff Water quality benefits More biodiverse



1 Current Program Parameters

Coast Sunflower/ Coast Encelia Encelia californica



Current Lawn Replacement Program

3 Incentives

- Turf conversion: \$2/sqft (max. \$5,000)
- Drip conversion: \$0.50/sqft (max. \$750)
- Design assistance: \$150

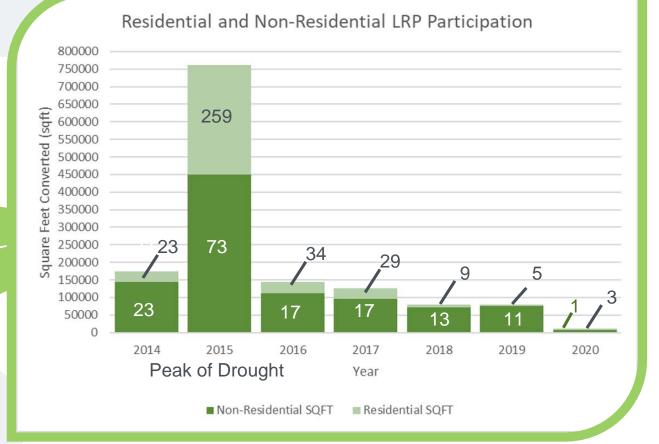
Requirements

- Must be living grass, no artificial turf, 50% plant coverage at maturity, pre- and postinspection
- External: HOA, city permitting
- Supporting Material/Resources
 - Hottest 30 Plant Guide
 - Gardening Classes
 - WaterSmart Workshop
 - santaclaritagardens.com



6 Sticky Monkey Flower 6 *Mimulus aurantiacus*

Participation







Western Redbud Cercis occidentalis



Scope

- External environmental scan
- ••• Supply chain analysis
- Customer questionnaires
- ••• Findings report



External Environmental Study

Best in class programs:

- -Balance program requirements
- Provide personalized support
 specifically design support
- ⊷Integrate supply chain
- ⊷Target market
- ⊷Make the process easy
- ⊷Offer choices
- Motivate by incentivizing



Sugar Bush*Rhus ovata*

Supply Chain Analysis

Contractor Interviews

- Contractors need support tools & marketing resources to sell
- ⊷Want to be on certified list
- ⊷Interested in training
- ⊷ Like option to be paid directly

Local Nursery Interviews

- ⊷ Plant availability at local nurseries is an issue
- Plants are not labeled
- ⊷Confusion regarding native plants
- -Interested in cooperative marketing

Customer Questionnaires



Beauty & appearance = most important

Concerned about high cost

Majority of customers think a low water use landscape can be beautiful!

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Place for children & pets to play $=2^{nd}$ highest priority



- Need help with design
- Shop at local nurseries
- Significant number think low water use landscape means cactus, gravel, and fake lawn
- Majority of customers did not know about LRP





3. Recommendations & Vision

Woolly Bluecurls Trichostema lanatum



Recommendations

Landscape Utility & Quality

- Rebrand and market new LRP
- Increase customer engagement

Cost

Increase Lawn Replacement & Drip Rebates

- --- Bonus Rebate Structure
 - Water retention features or majority native plants

Knowledge & Resources

- ••• Supply chain partnerships
 - ••• Nurseries, contractors, landscape designers (style guides/templates)
- Community partnerships
 - Example houses & tours, HOAs



Common Yarrow Achillea millefolium

Expand Plant Guide

••• Current plant guide:

- ••• 3 SCV native plants
- Emphasis on native and California-friendly plants
- Non-invasives
- Promote biodiversity and habitat for local wildlife



Vision

- ⊷ New LRP implementation
- Market transformation
 - Water efficient irrigation equipment
 - Native plants
- Demonstration gardens
 - --- Conservatory Garden remodel
 - Bridgeport Pocket Park & others
- New web page
 - Improved process & workflow for customers & staff
 - ⊶ New resources incl. plant list tool
- ••• Building partnerships in the community



4. Committee Feedback

Coffeeberry Rhamnus californica



Committee Feedback

Lawn Replacement Program

•• Analysis

Increased
 Rebates

Bonus
 Structure

Plant Guide

•• More natives

Promotes
 local
 biodiversity

Vision

- Supply Chain Partnerships
- Market Transformation
- Community Partnerships

California Fuchsia 7 *Epilobium canum*



5. Path Forward

Blue-Eyed Grass Ssyrinchium bellum

Proposed Path Forward

- 1 Finalize LRP analysis
- 2. Action Plan & Schedule
- 3. Committee and board approval
- 4. Implementation



Thank You!

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