

TURF REMOVAL & REPLACEMENT PROGRAM



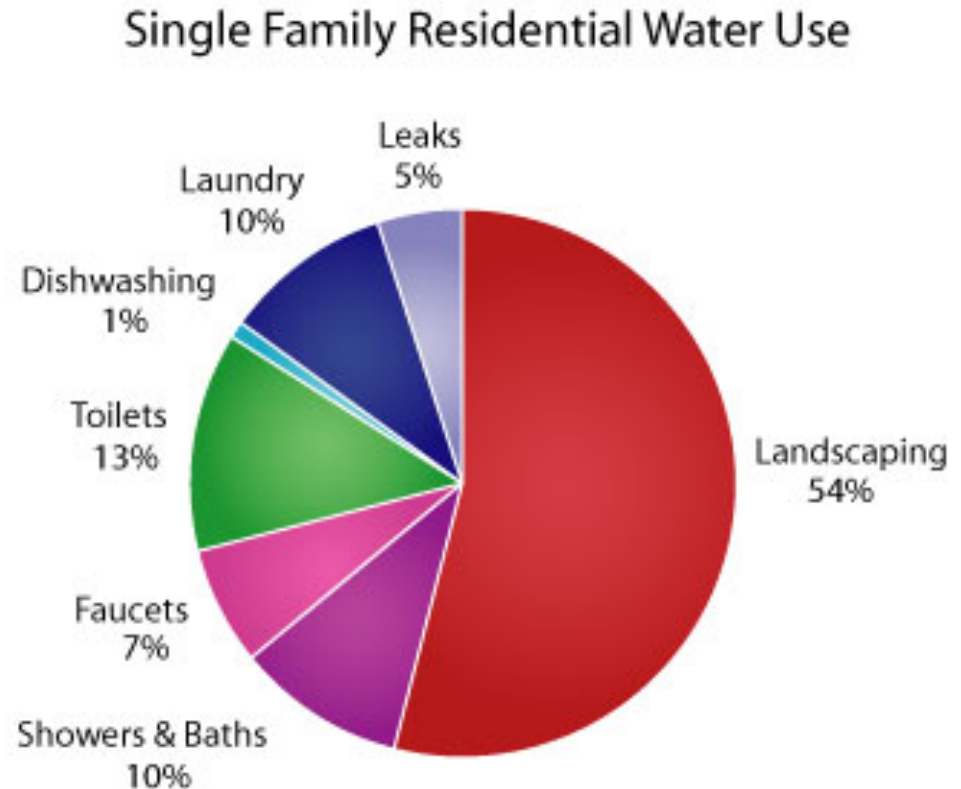
CENTER FOR
ReSource Conservation

Fall 2017



THE BIG PICTURE

- ❖ Lafayette's single family water use
- ❖ Lafayette's utility rates increasing
- ❖ Proactive solutions



REMOVE - REPLACE - SAVE

- ❖ Remove your water-thirsty grass
- ❖ Replace it with Softscape and/or Hardscape
- ❖ Save water and money!



Waneka Lake in Lafayette

TRANSFORMATION IN ACTION



Example of Softscape Transformation
with Garden In A Box!

The transformation involves:

❖ **Turf Removal**

- Bill will expand upon this.

❖ **Turf Replacement**

By way of...

- Softscape

• ex. Garden In A Box

- Hardscape

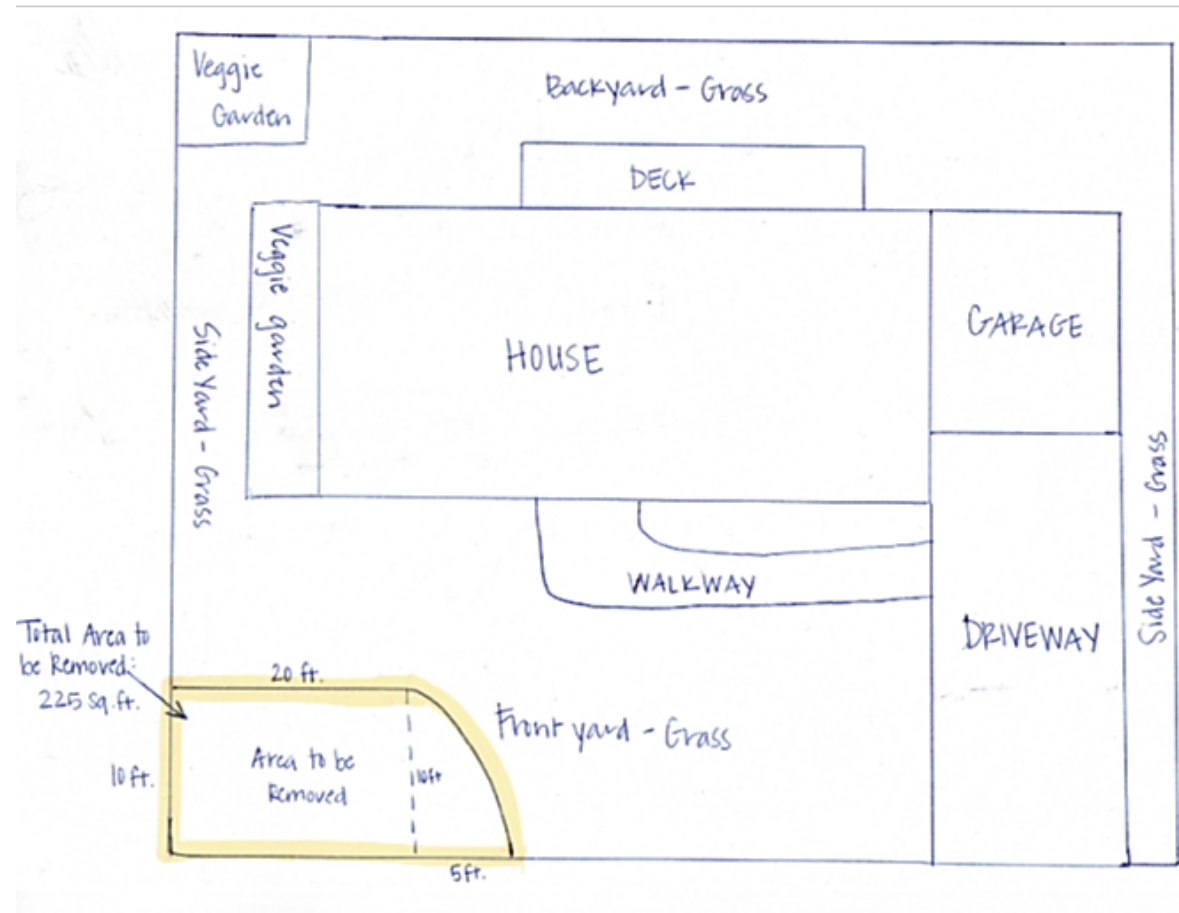
• ex. permeable pavers

IMPORTANT GUIDELINES



- Play by the **rules!**
- City of Lafayette** water customer
- Attend** this seminar
- Form** requirements
- Photo** requirements
- Do **NOT** start work until approved
- Inspection/Audit** required
- Projects subject to **inspection**
- Existing + maintained** turf

LANDSCAPE DESIGN



- ❖ Required document
- ❖ Sketch landscape
- ❖ Denote proposed replacement area
- ❖ You don't have to be an artist!

EXISTING AND MAINTAINED TURF



EXISTING AND MAINTAINED TURF



NOT MAINTAINED TURF



NOT MAINTAINED TURF



Q. How many gallons of water would a homeowner save by converting 200 sq. ft. of turf to Xeriscape (low-water softscape)?

A. Between **673-935 gallons** of water per 200 sq. ft. of turf removed once established (between 2-3 years).

SOFTSCAPE: REQUIREMENTS

Remove turf and replace with Xeric (low-water) usage plants

- Remove 200 sq. ft. or more of turf
- Sprinkler system to **drip system**
- FREE 200 sq. ft. **Garden In A Box**
 - *No water bill credit!*
- **Mulch** on all exposed soil surfaces
- FREE **Slow the Flow** audit



SOFTSCAPE: STEPS



Step 1: Attend this seminar!

Step 2: Qualified & ready to participate?!

Step 3: Submit Intake Form.

Step 4: Form review process & status.

Step 5: Approved? Begin work!

Step 6: Submit “During” photos.

Step 7: Garden In A Box pick up.

Step 8: Submit “Final” photos

Step 9: Schedule audit.

SOFTSCAPE: DEADLINES

Submit: Intake Form	On or Before 11/27/17
Submit: "During" Photos	On or Before 4/23/18
Pick-Up: Garden In A Box	May or June 2018
Submit: "Final" Photos	On or Before 6/29/18
Schedule: Audit	On or Before 8/17/18
Complete: Audit	On or Before 9/7/18

Q. How many gallons of water would a homeowner save by converting 200 sq. ft. of turf to hardscape?

A. Between 1,100 and 1,600 gallons of water per 200 sq. ft. of turf removed.

HARDSCAPE: REQUIREMENTS

Remove turf and replace with permeable pavers, rocks, etc.

- Remove 200 sq. ft. or more of turf
- Must be permeable
- No more than 1/3 of entire landscape
- **Credit** = \$1/sq. ft. (\$1,000 max credit)
- **Cap off** irrigation system
- **FREE Inspection & Audit**
- **Continuous or connected** section



SUCCESSFUL TRANSFORMATION



Before



After

SUCCESSFUL TRANSFORMATION



Before

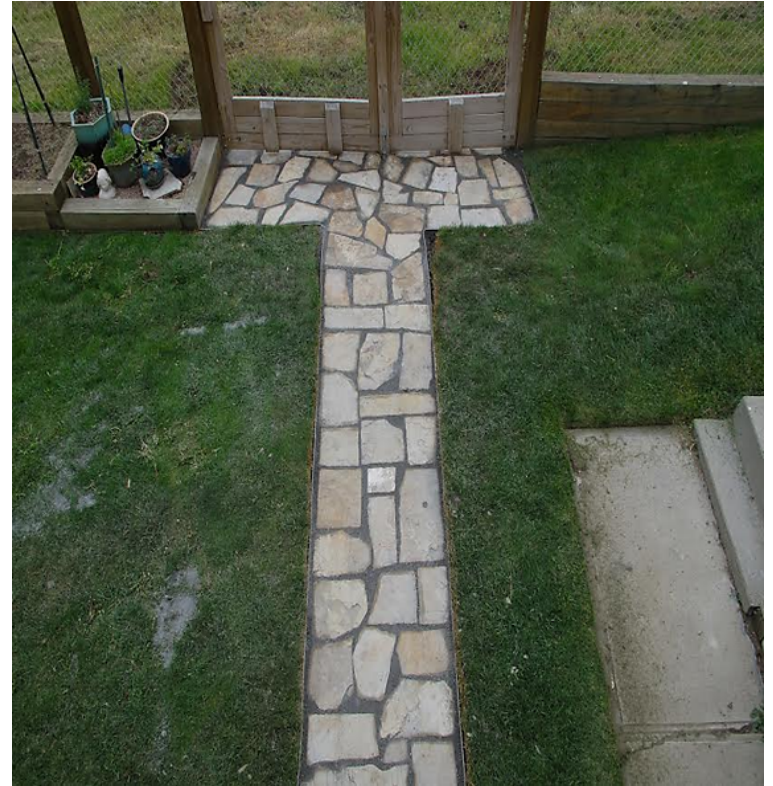


After

NOT-SO-SUCCESSFUL TRANSFORMATION



Before



After

HARDSCAPE: STEPS



Step 1: Attend this seminar!

Step 2: Qualified & ready to participate?!

Step 3: Submit Intake Form.

Step 4: Form review process & status.

Step 5: Approved? Begin work!

Step 6: Submit “Final” photos

Step 7: Schedule inspection & audit.

HARDSCAPE: DEADLINES

Submit: Intake Form	On or Before 11/27/17
Submit: Final Photos	On or Before 8/3/18
Schedule: Inspection and Audit	On or Before 8/17/18
Complete: Inspection and Audit	On or Before 9/7/18

VISIT RESOURCE FOR BUILDING MATERIALS



- ❖ **CRC's Reclaimed Materials Program**
 - Find building materials for your landscape projects.
- ❖ **Tool Lending Library**
 - Choose from over 800 hand, electric and gas-powered tools.
- ❖ **Find out more!**
 - 6400 Arapahoe Boulder, CO 80303. (303) 419-5418.

NEED MORE LANDSCAPING MATERIALS?

- ❖ Visit Bedrock Landscaping Materials
 - Mention Garden In A Box and get 10% off your order (up to \$50).



BEDROCK
LANDSCAPING MATERIALS

THANK YOU!



Need to follow up? Contact...

Rada Kolmakova, Water Programs Coordinator

RKolmakova@ConservationCenter.org

303-999-3820 x. 222