



Xeriscape Design Assistance Program: Preparing for Your Design Consultation

fcgov.com/xeriscape-design



# Xeriscape Design Assistance Program

Get help creating an attractive, low water-using landscape plan for an area of your yard.

- A private, 1½ hour consultation with a participating landscape design professional
- Receive a plan that is ready to be installed by you or a contracted landscaper
- Must be a Fort Collins Utilities water customer

*Fee: \$50, paid directly to the landscape designer* 



# Design Assistance: Steps for Participation

- 1. Sign up online at *fcgov.com/xeriscape-design* or call 970-221-6700 for eligibility
- 2. Receive a preparation packet, including a list of participating landscape designers
- 3. Contact one or more designers on the list and choose one you'd like to work with
- 4. Schedule an appointment with a designer at your home or other agreed upon location
- 5. Prepare for your design consultation



# **Xeriscape Installation Rebate**

Installation rebate: \$.50 per square foot, up to \$500 **To receive a rebate:** 

- Xeriscape Design Assistance consultation is mandatory
- Receive pre-approval from Fort Collins Utilities before purchasing or installing landscape materials
- Landscape area must be 100 to 1,000 sf.
- Final rebate submittal must be within one year of the date of consultation
- See entire list of rules at *fcgov.com/xeriscape-design*



# Preparing for your Design Consultation

- Planning & Design Steps:
  - 1. Collect Supplies
  - 2. Choose the Location
  - 3. Create a To-Scale Map
  - 4. Take Measurements
  - 5. Create a Site Plan
  - 6. Take 'Before' Photos
  - 7. Complete Landscape Profile
  - 8. Complete Design Consultation



- **1. Collect Supplies** 
  - Preparing for Your Xeriscape Design Consultation Packet
  - Landscape Profile (page 6 in Preparing For Your Design Consultation Packet)
  - Aerial of project area (can use Google Maps)
  - Graph paper: 1" = 10'
  - Measuring tape (more than one is best)
  - Pencil



**2. Choose the Location to Re-Landscape** When choosing an area, consider where:

- Improvements are needed
- Turf can be eliminated
- A fence, property line or sidewalk are defined
- The sprinkler zone is separate from turf



#### This design is <u>NOT</u> recommended because it:

- Divides the usable turf area
- Makes mowing and edging difficult
- Creates an impossible sprinkler system zone
- Results in no water savings





3. Create a To-Scale Map

1:8 means 1 in = 8 ft.
1:10 means 1 in = 10 ft.
1:16 means 1 in = 16 ft.
1:20 means 1 in = 20 ft.

Graph paper provided is 1:10 ratio





Example of Aerial Photo taken from Google Maps





#### 4. Take Measurements

- Outline the house or property line close to the area to be designed
- Measure the length and width of the area
- Measure the distance from each corner of the area
- Measure the driveway, sidewalk and deck/patio





#### 5. Create a Site Plan

- Using measurements from the aerial view, draw the property's dimensions on the graph paper
- Start at the center of the paper
- If design area is 50 feet by 100 feet, draw an outline that is 50 squares by 100 squares





#### How to Plot an Irregularly Shaped Bed or Curve:

- 1. Along a straight edge (house, sidewalk, etc.), measure and mark every two feet
- 2. Measure perpendicularly from the straight edge to the curve
- 3. Plot the points of the curve on your site plan
- 4. Connect the points as best as you can



#### Add Existing Trees to the Site Plan:

1. Find the tree diameter by measuring along the ground from the trunk to the approximate tips of the largest branches (edge of canopy). Multiply by 2 to determine the diameter.





#### Add Existing Trees to the Site Plan:

2. Determine the location of the tree. Measure from the trunk to a fixed object in two different directions (use property line, sidewalk, driveway etc.) and record these numbers.





#### Add Existing Trees to the Site Plan:

- Add the tree location and diameter onto your site plan. If the diameter is 10 feet, then count ten squares from point of location.
- 4. Draw on site map with a circle template using a household item like a lid.







### Add to the Site Plan:

- Name and address
- North arrow
- Existing lawn, shrubs, flower beds and gardens
- Trees (yours and neighbors)
- Fences, walls and other structures
- Sprinkler system zones

Scale



#### 6. Take "Before" Photos

- Take close up photos of the area to be relandscaped
- Take photos from the street or sidewalk to show the overall garden space
- Image sizes of 250KB or larger are helpful



- 7. Complete Landscape Profile
  - Include site and use analysis
  - Get ideas for landscape styles and plant material you like from the Xeriscape Design Booklet (included in packet) or at fcgov.com/xeriscape

#### Landscape Profile

#### Site Analysis

Soil Type:	🗖 Clay	🗖 Sand	🗖 Loam					
Exposure:	🗆 North	🗆 South	🗆 East	West				
Slope:	🗖 None	🗆 Slight	🗆 Steep					
Current Watering Method: 🗖 Sprayhead		ls 🗖 Rotors	🗆 Drip 🛛 Hand 🗆 None					
Are there any features you'd like to camouflage or enhance?								
Street 1	ight 🛛 🗆 Fir	e hydrant	🗖 View of n	eighbors 🗖 Mountain view				
🗖 More s	hade 🛛 🗆 Shi	ield from wind	Other					

#### Use Analysis

Why do you want to 2	Xeriscape?			
🗖 Save water	🗖 Save money	🗖 Save mainte	nance time	🗖 Need landscaping
🗖 Like appearan	ce 🛛 Other_			
What is your knowle	dge of gardening?	🗖 Expert	□ Moderat	e 🗖 Limited
List any themes (butt	erfly garden, scent	tedgardenetc.) o	r desired acti	ivities.

What do war	nt to use the are	ea for?			
🗖 Outdo	or entertaining	g 🗖 Kidsplay	🗖 Dogs	🗖 Relax	🗖 No realuse
Other					
Do you want the look to be: 🗖 Manicured			🗆 Lush	🗖 Colorful	🗆 Natural
Other					
	ape would you				
🗖 Patio	🗖 Fire pit	🗖 BBQ area	🗖 Walkway	Bench	
Other					
		icluded in the de			

8. Complete Design Consultation

- Contact one or more designers from the Participating Designer List in the Xeriscape Design Consultation packet
- Schedule a consultation
  - Give yourself plenty of time to prepare before your appointment



## **Be Prepared for Your Consultation**

- Have your measurements taken and site map completed
- Fill out the Landscape Profile form in your packet
- Take out the 2015 Xeriscape Design Assistance Rebate application and complete it with the designer

#### Reminder:

Make the most of your consultation by being well prepared. The designer may re-schedule if you don't have your site plan and measurements ready.



#### Make sure your site map is completed





## Example of Landscape Plan **Created at Consultation**



#### NOTES

Streit -ALL NEW PLANTS ALE TO BE DRIP IRIGATED -ALL PEDS ARE TO PE MILLCHED WITH GAREDDED REDLEDD 3" DEEP -KIU GRASS AND WEED WITH FOUNDLYP

Kim and Asscal Mauria 4448 Vista Drive Fort Collins, CO 8-526 August 2014



### **Before and After Photos**



Before



After



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#### **Before and After Photos**











### **Before and After Photos**



#### Before

After



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## **For More Information**

Fort Collins Utilities fcgov.com/xeriscape rebates@fcgov.com 970-221-6700

Cindy Burge, Horticulturist <u>cburge@fcgov.com</u> 970-416-2877

Laurie D'Audney, Water Conservation Manager <u>Idaudney@fcgov.com</u> 970-221-6877

