

New Neighborhood Unit Landscaping

Alicia Manfroy
Alex Piñon

Issue

- SCU will manage 12 new Neighborhood Units next year
- 7278 square feet of lawn results in 213.9 pounds of pollution and 51 gallons of chemicals per year
- 4535 gallons of water for all houses every watering

Artificial Turf

A photograph of a single-story house with a grey roof and light-colored siding. The house has a two-car garage with white doors. In the foreground, there is a large area of artificial green turf. A concrete walkway leads from the driveway towards the house. A black street lamp stands on the lawn. There are some bushes and a tree in the background.

Advantages:

- Low water use
- Durable
- Students can maintain current lawn activities


Native Grasses

A photograph of a house with a driveway and a garden bed filled with green grasses and purple flowers. The house is light-colored with a white garage door. The garden bed is in the foreground, with a path of stepping stones leading through it. The background shows a clear sky and some trees.

Advantages:

- Lower water use
- Natural
- Students can maintain current lawn activities

Clover and Stone Pavers



Advantages:

- Low water use
- Natural

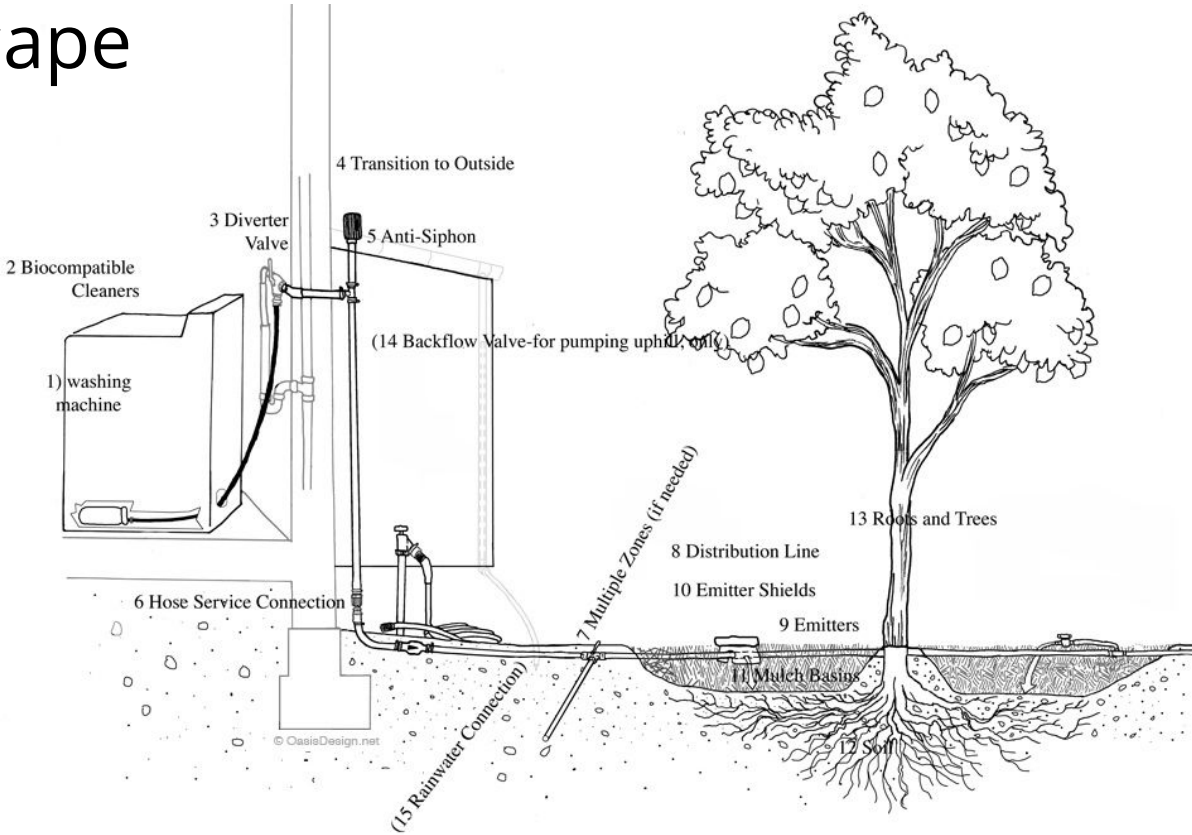
Mulch and Native Plants

A photograph of a garden bed. The ground is covered in dark brown mulch. There are several green plants, some with yellow variegation, and a few reddish-brown plants in the foreground. A young tree with a thin trunk and sparse green leaves stands on the right side of the bed. In the background, there is a house with a porch and steps.

Advantages:

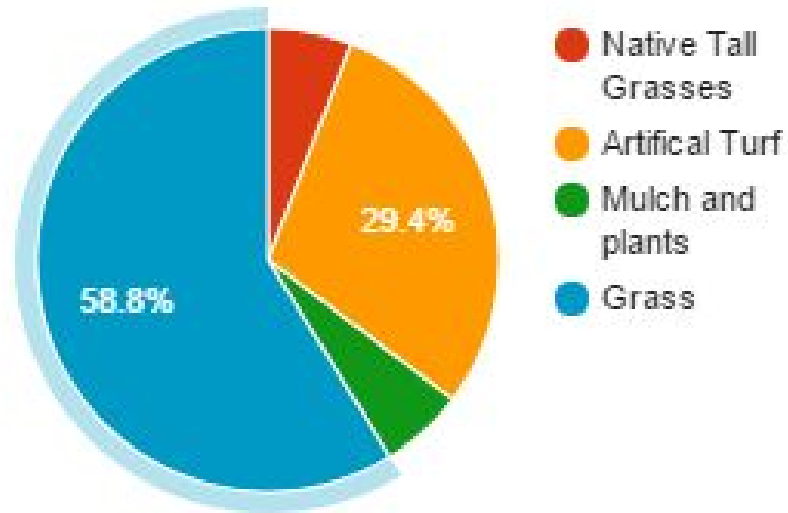
- Low water use
- Durable
- Natural

Laundry to Landscape



Survey Results

First Choice



Conclusion/Recommendation

Pilot

- Native grasses
- Mulch and natives
- Keep current artificial turf