MWDOC Turf Replacement Program
Site Plan Guidelines

Your Turf Replacement Site Plan must include:

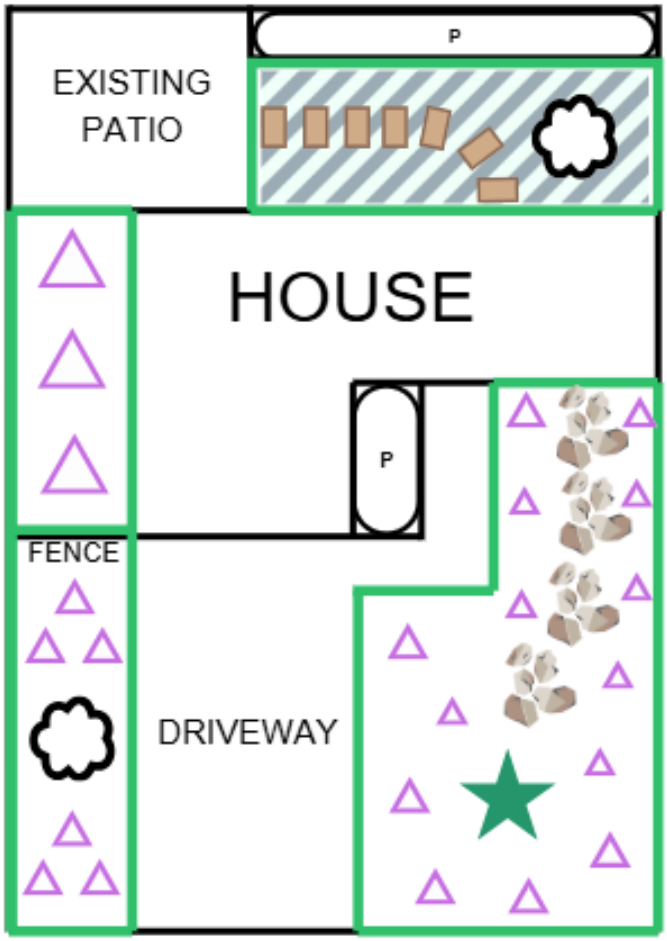
1. Drawing of the project area in relation to existing fixtures such as the home, street, driveway, etc.
    a. The project area is defined as the area with existing turf grass to be removed and where the required program features will be installed. Plants and other elements that are installed outside of the turf grass conversion area will not count towards the program requirements.
2. Description of plants you intend to install
    a. Listing the plant species names and quantities is recommended but not required. A general description is still required.
3. At least one sustainability feature in the project area (eligible tree, rain garden, vegetated swale, rock garden, dry riverbed, berm, or rain barrel/cistern).
    a. Read more about Sustainability Features here.
4. Irrigation method for the new landscape (high efficiency rotating nozzles, drip irrigation, or hand water).

View our Example Turf Replacement Site Plan, with labels corresponding to each requirement, on the next page.

Free landscape designs for you to gather inspiration from can be found at our OC Friendly Landscapes page.

Helpful Plant Lists and more resources can be found at our OC Water Smart Gardens website: https://www.ocwatersmartgardens.com/

MWDOC Turf Replacement Program Example Site Plan



Turf Replacement Project Area

Front yard: 700 sq ft
Back yard: 300 sq ft
All planting areas will have a 3 inch layer of organic mulch except around groundcover

dry riverbed

Irrigation:
Sprinklers will be converted to drip irrigation

Legend:

- 2 Existing trees
- P Existing planter bed
- 1' x 2' pavers spaced at least 2" apart
- Sustainability Feature: dry riverbed

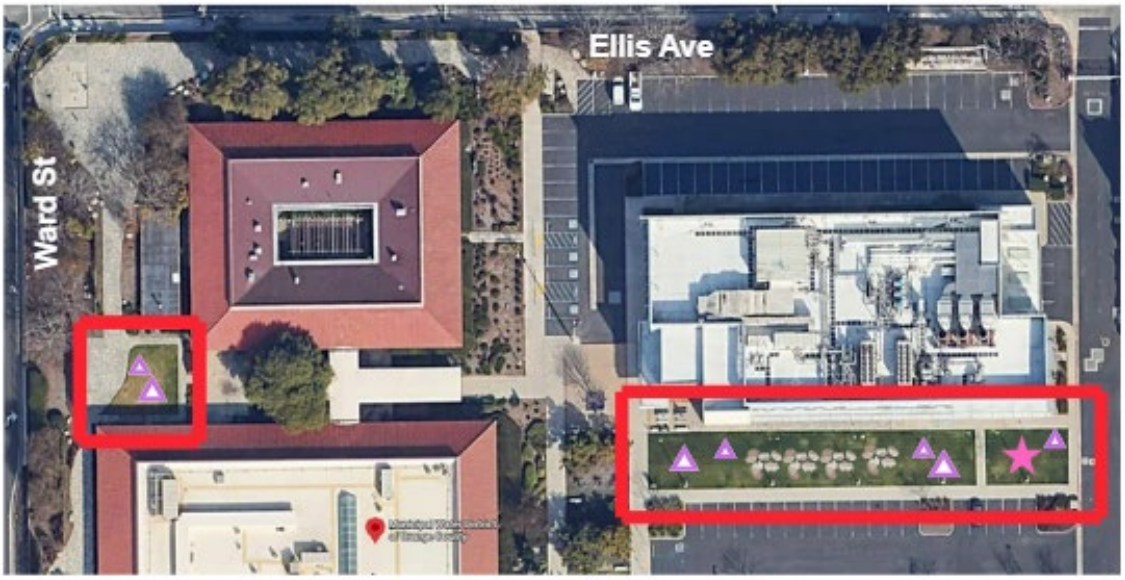
Plant Description:

- New tree
- Groundcover plants (200 sq ft)
- At least 23 drought tolerant or California native plants

MWDOC Example Site Plan –

Aerial View for sites with multiple turf replacement areas

If your project is a large site with turfgrass in different locations, your site plan must include a map showing all turf replacement areas.



Legend:

Turf Replacement Project Areas: 7,800 sq ft total

At least 234 drought tolerant or California native plants

Sustainability Feature: Dry Riverbed around 6 inches deep and covering approximately 5% of the project area (300 sq ft)

New tree