

Del Mar Canyon Preserve Restoration Project

City of Del Mar
(Adopt-A-Spot Program)
By: Tyden Chinowsky

Initial Plan of Action

- (1) removing invasive species from project site - Completed
- (2) replanting native species - Completed
- (3) installing a sustainable irrigation system for the plants until the plants are mature enough to survive on their own – Completed
- (4) installing mulch to protect the plants and pathways for people to meander through them- Completed

Benefits of the Torrey Pines and Coastal Sage Scrub

- Torreys are beautiful inspirational, artistic trees shaped by the wind
- Native plants such as buckwheat keep the coastal cliffs from eroding
- Provide shelter and food for birds and animals
- Helps maintain a unique wildlife habitat for and protect existing coastal sage scrub shrubs

Prior Condition





Restoration Plan

Facts about the Project

- It took one year to make it through the complex permitting and approval process. I learned a lot during the process.
- After approval, we worked with the City and its outside contractor to extend the existing irrigation line to the Project Site.
- We then hired, native landscaper Jeremy Spath and his team at Water's Path to further extend the irrigation line underground all the way to the southern end of the project site.
- We hired KRC to transport large boulders from Public Works to the site to provide a more interesting visual and interactive experience for the public.
- With the help of the City and donations from nearby contractors we obtained over 100 yards of soil to replenish the site, make it more interesting dimensionally and prepare for planting.

- We installed a drip irrigation system which is all buried underground and is on a timer.
- We purchased and planted over 270 native plants, including Torrey Pines, Shaw Agaves and the very rare Del Mar Manzanita. The plants were purchased in one-gallon containers from Moosa Creek Nursery and Recon and other local growers and are all native plants to the Torrey Pines/Del Mar Maritime Chaparral. They are small now but they will grow quickly.
- We added mulch donated from the city to protect the plants
- We created pathways for the public to meander through the plantings

Progress Photos





2020/01/10 09:03









...midway through









Now that we have restored the northern part of the bluffs, we will likely be coming back to you to seek permission to continue our work south...



We would like to thank the City of Del Mar (including each of you) for your support of our project.