

AGUA CALIENTE POND 2 RENOVATION PROJECT

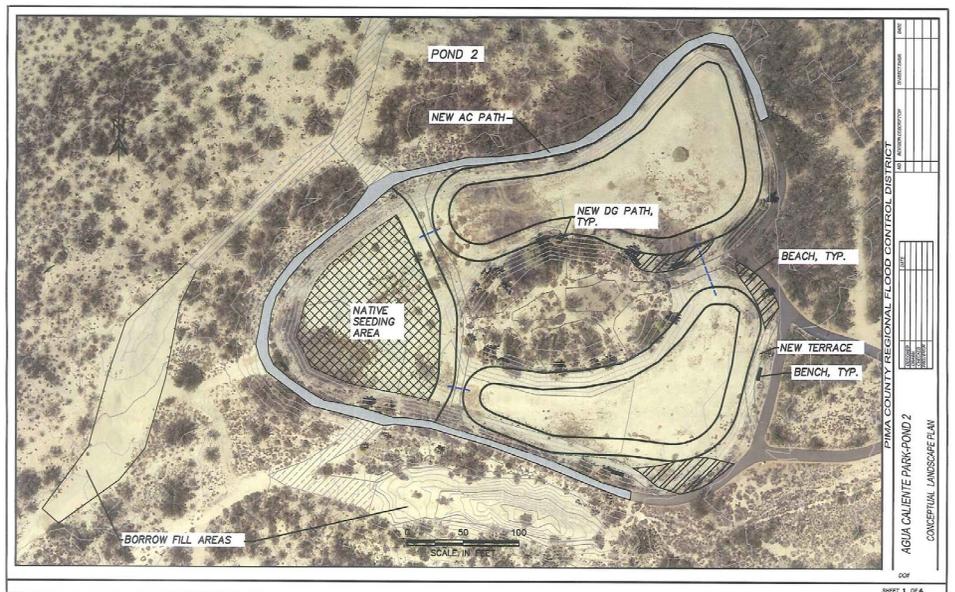
For years, the historical Agua Caliente Park spring has not provided the historic amounts of water necessary for maintenance of water levels in Pond 1. We have to augment that lost spring flow with well water to maintain the pond level. In an effort to make the most efficient use of the well water, we have looked at several long-term solutions to water needs and water loss in Ponds 1 and 2.

Pond 2 will be renovated to be ready to hold water when the Pond 1 renovation should occur sometime in the next 3-5 years.

- We also hope this renovation project for Pond 2 will be completed by Summer 2016.
- We hope the long-term Pond 1 renovations will reduce annual water needs by at least 50% while maintaining the look of the pond and wildlife habitats around the pond.

WHAT WILL HAPPEN AT POND 2

- The single pond will be divided into two separate lined areas to reduce water loss by over 75%.
- The area to the west of the island will be left natural and unlined for seasonal wildlife habitat.
- On the island some existing trees and shrubs will receive drip irrigation for increased growth and shade. There will be ongoing revegetation of impacted areas during the renovation and for several years.
- The spoil pile along the south side of the pond will be removed and the area revegetated with native plants.
- New asphalt will be installed to complete the perimeter path around Pond 2.
- There will be access to the island with compacted gravel pathways.
- Benches and interpretive signs will be installed on the island as well as along the asphalt pathway.
- Beach areas will be created to allow safer proximity to the pond edge for education purposes.
- The invasive California Fan Palms around the pond and on the island will be removed allowing improved viewing opportunities of the surrounding mountains and create new wildlife habitat planting options.



NOTES:

1. SEE SHEET 2 FOR PLANT KEY.
2. PLANTS ON ISLAND AND ALONG THE PATHWAYS WILL BE IRRIGATED WITH A DRIP SYSTEM.
3. PLANTS IN THE NATIVE PLANTING AREA AND THE BORROW PILES WILL BE HAND WATERED OR RECEIVE DRIEWATER.

