Date: October 23, 2014

To: The Honorable Chair and Members
Pima County Board of Supervisors

Re: Agua Caliente Park Water Supply

As you know, Agua Caliente Park continues to struggle with inadequate water supplies to sustain the natural resources of the park. A number of options are being examined, including the potential importation of reclaimed water.

One option that would appear to resolve many of the issues in the short term would be to reconstruct and seal one of the ponds with a partial, 80-percent liner, which would allow seepage to occur at the perimeter of the pond to support riparian vegetation but would significantly reduce the total seepage loss. Such an action would reduce the total seepage from 8.9 million gallons per year to 2.2 million gallons per year a significant reduction.

This would appear to be the most appropriate response and will be costed for inclusion in the potential 2015 bond issue as an improvement for Agua Caliente Park to help sustain its water resources.

CHH/anc

c: John Bernal, Deputy County Administrator for Public Works
Christopher Cawein, Director, Natural Resources, Parks and Recreation
Suzanne Shields, Director, Regional Flood Control District
Nicole Fyffe, Executive Assistant to the County Administrator
Diana Durazo, Special Staff Assistant to the County Administrator