

THE CIENEGA WILL BE CREATED NORTH OF THE POND



The existing elevation will be raised to create a more authentic cienega setting. Existing plants are non-native or invasive.



Pond water will be scheduled to overflow this weir in order to irrigate the cienega plants.



Native cienega plants will be installed. Irrigation will be provided by scheduling the pond to overflow, thus establishing the Canoa cienega.

PIMA COUNTY SUPPORTS OUR NATIVE HABITAT AND WILDLIFE



Bingham Cienega is a Pima County success story. Within five-years of completion, wildlife and the supporting habitat flourished where very little had previously existed



Net leaf hackberry



Yellow-billed cuckoo



Zone-tailed hawk



Yerba mansa



Botteri's sparrow



Willow flycatcher

At the cienega at Canoa Ranch, our goal is to achieve the same success.

WHAT IS THE VALUE OF A CIENEGA?

“Cienega” is a Spanish term for marsh or wet meadow. Seasonal and permanent cienegas are increasingly rare in the desert southwest. The saturated soils are dominated by low growing sedges, rushes, and grasses tolerant of salty alkaline conditions.

The open water of Canoa Pond is a great attraction to waterfowl; larger mammals use the pond as a water source. The unique rich habitat of the future Canoa Cienega will support a more varied avian and mammal species population.

**CONSTRUCTION OF THE CIENEGA IS UNDERWAY THIS DECEMBER 2019.
COMPLETION IS EXPECTED BY END OF FEBRUARY 2020**



Canoa Ranch- Evolution of a Cienega





Canoa Ranch- Evolution of a Ciénega