

**Program Name:** Lake Okeechobee and Estuary Recovery (LOER)  
**Project Name:** Seminole Tribe Brighton Reservation Aquifer Storage and Recovery (ASR) Pilot Project  
**Project ID:** 1206  
**Lead Agency:** SFWMD, Seminole Tribe of Florida

**Strategic Plan Goal(s) Addressed:** 1-A.2, Get the hydrology right

**Measurable Output(s):** A 1-well ASR pilot facility that is permitted, designed, constructed and tested.

**Project Synopsis:** The Seminole Tribe of Florida and the SFWMD are partnering on construction of a pilot Aquifer Storage and Recover Pilot (ASR) system at the Brighton Reservation, north of Lake Okeechobee. The objective of the project is to assure the Tribe of an alternative water supply during times when low lake levels make delivery to that part of the system difficult. The project involves permitting, design, construction and testing of the ASR system, the costs of which will be shared by the Tribe and the SFWMD.

**Current Status:**

Based on cost benefit analysis and due to lack of infrastructure, the Tribe does not plan to move forward with construction of this project at this time.

The following activities have been completed during the past five years:

- Constructed an exploratory/test well
- Evaluated location and project site
- Completed preliminary design and geotechnical evaluations
- Completed draft USEPA permit applications

**Total Estimated Project Cost:** \$2,500,000 (to be split 50-50 with the Seminole Tribe)

**Project Schedule:**

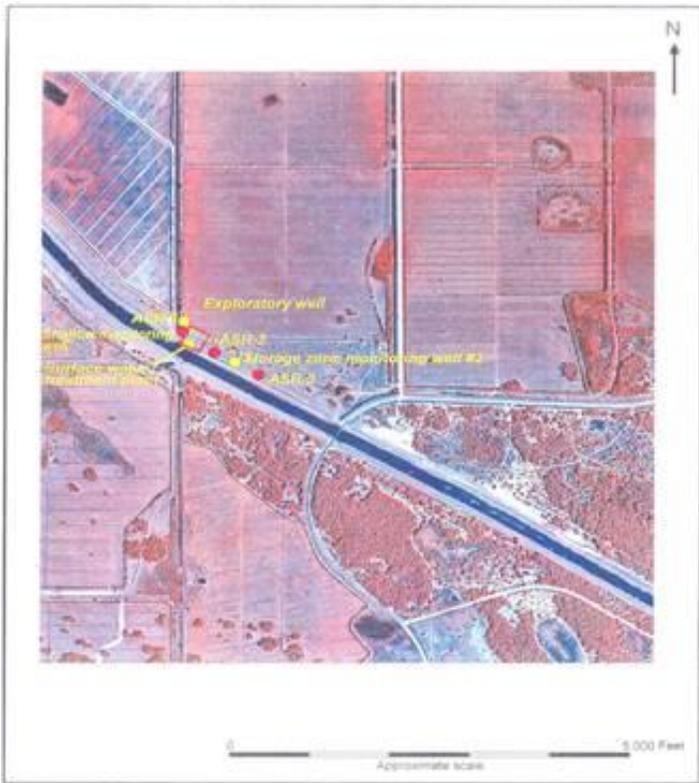
**Start Date:** January 2007

**Finish Date:** January 2013

**Actual Expenditures to Date by SFWMD:**

	2008	2009	2010	Total to Date
SFWMD	\$100,000	\$100,000	\$250,000	\$450,000

**Contact:** Bob Verrastro, SFWMD



Seminole Tribe Brighton Reservation ASR Location Maps