



South Florida Water Management District Lake Okeechobee Watershed Restoration Project

The Lake Okeechobee Watershed Restoration Project is a part of the Comprehensive Everglades Restoration Plan.

The South Florida Water Management District and the U.S. Army Corps of Engineers developed an ASR Well Science Plan to support a phased, science-based implementation of ASR wells as part of the Lake Okeechobee Watershed Restoration Project. The Science Plan reflects the latest science and best available information on the use of ASR wells in Everglades projects.

Through the Science Plan and an Underground Injection Control (UIC) permit, SFWMD is implementing ASR well technology. In addition, SFWMD is working with landowners to acquire land necessary for the wetland restoration portion of the project.



Goals and Objectives:

- Increasing water storage capacity in the watershed north of Lake Okeechobee, resulting in improved Lake Okeechobee water levels.
- Improving quantity, timing, and distribution of water to the Northern Estuaries.
- Restoring wetlands within the project area.
- Improving water supply for existing legal users.

Project Features:

- Approximately 10 clusters of ASR wells (55 total ASR wells).
- 5,900 acres of wetland restoration.

Next Steps:

- Chief's Report
- Congressional Authorization
- Project Partnership Agreement

ASR Phased Implementation as Recommended by the National Research Council

