

INTERPRETIVE AND RESEARCH GUIDELINES

INTERPRETIVE AND INFORMATIONAL DISPLAYS

FSDRIP provides an unusual opportunity for public education. It was designed to control flooding of adjacent development, while re-establishing the same amount of wetland habitat that existed at the project prior to development. FSDRIP can be used as a model for future flood control projects. It can also be utilized to teach the community about wetland and upland habitats, species, and ecological processes as well as appropriate and inappropriate human activities within the project. Interactive signage and displays will be created using the following guidelines.

1. To make the public aware of FSDRIP's function as well as its permitted uses, kiosks have been placed at FSDRIP's entrances, describing the history, purpose, and rules of use. These have been funded through the Maintenance Assessment District. Existing and proposed kiosk locations are shown on Figures 5, 6, and 7.
2. Before signs may be placed in the kiosks or at other locations within FSDRIP, the City's approval is required. Non-authorized signs will be removed.
3. Kiosks shall be a rustic design and the same design will be used throughout FSDRIP.
4. Additional informational signs may be used throughout FSDRIP to educate the public regarding FSDRIP's ecology and species.
5. All kiosks or educational signs will be kept in good repair at all times.
6. FSDRIP informational pamphlets will be distributed to adjacent residents at least every two years.

7. An informational meeting with adjacent residents should be held at least once every two years to explain FSDRIP's purpose, function, and importance to the public.
8. A natural resource interpretive pamphlet and a self-guided nature tour of FSDRIP will be developed as funding and staff become available.

RESEARCH OPPORTUNITIES

Research proposals for studies to gather unknown information about FSDRIP's natural resources will be reviewed by the City Park and Recreation Department (Natural Resource and Site Maintenance personnel). Research projects shall not significantly impact FSDRIP wildlife and vegetation. Research projects which could directly or indirectly impact federally-listed species may require a Section 10 (a) permit from USFWS. Research which could impact state-listed species may require a Memorandum of Understanding with CDFG. Potential funding for research opportunities would not be the responsibility of the Maintenance Assessment District and would come from non-City sources.

Many research opportunities exist at FSDRIP in the fields of aquatic, plant, bird, and restoration ecology. Studies as the habitats mature and as wildlife returns could be used to plan or manage future wetland restoration projects. A data base, prepared by Ogden Environmental and Energy Services Company during the post-installation monitoring period, is available on disk from the City for research purposes. This data base could serve as a baseline for research projects and includes all vegetation transect data gathered at FSDRIP between 1988 and 1995. The City also has copies of the final monitoring reports for all years of FSDRIP monitoring, as well as aerial photos showing FSDRIP vegetation development.