

January 27, 2004

Mr. Henry Dean, Executive Director
South Florida Water Management District
Post Office Box 24680
West Palm Beach, Florida 33416-4680

Re: Water Resource Development Work Program

Dear Mr. Dean:

Thank you for your Five-Year Water Resource Development Work Program. Your document was prepared pursuant to the requirements of Section 373.536 (6)(1)4, F.S. The Department's review of the work program must include an evaluation of:

- *the work program's consistency with the furtherance of the district's approved regional water supply plans, and*
- *the adequacy of the proposed expenditures.*

The Water Resource Development Work Program developed by your District provides a comprehensive review of the actions your District is taking to implement the water resource development component of your water supply plan. Your work program is consistent with the District's Water Supply Plan and the expenditures generally appear to be adequate. We recommend no changes in this year's work program. However, we have some minor questions and comments, which are attached and will also be sent directly to your staff under separate cover.

As you prepare next year's report, we ask that the District continue to provide brief summaries of a project's progress during the past year, summaries of any studies that have been completed, a brief description of what's expected to be accomplished in the upcoming year, and an explanation of any changes in schedules or budgets for the project. It is

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important that the District provide clear descriptions of what has been accomplished each year to show progress toward implementing these sections of the water supply plan.

In conclusion, we would like to commend the District on another good report, which provides a comprehensive view of the District's water resource development strategies.

Sincerely,

Janet G. Llewellyn
Deputy Director
Division of Water Resource Management

JGL/kpg
Attachment

cc: John Moulton, DEP, SED
Jon Iglehart, DEP, SFD
Tom Swihart, DEP
Michelle Percy, SFWMD
David Gilpin-Hudson, SFWMD
Kate Edgerton, SFWMD
Kathleen P. Greenwood, DEP
Leonard Zeiler, Office of the Governor

SFWMD Water Resource Development Work Program (FY03/04)
Specific Comments

1. Page 15, Accomplishments of the CERP Projects. Last year's report (see page 16) indicated that the following items would be completed yet there is no indication in this year's report of whether these items were completed.
 - a. PMPS for five projects: Flow to Northwest and Central Water Conservation Area 3A, Loxahatchee National Wildlife Refuge Internal Canal Structures, Lake Istokpoga Regulation Schedule, South Miami-Dade Reuse and Aquifer Storage and Recovery (ASR) Regional Study.
 - b. Initiate construction of two stormwater treatment areas for the Lake Okeechobee Critical Restoration Project
 - c. Complete PIR for the Broward County Secondary Canal System Project.
 - d. Complete special PIRs for Water Preserve Areas.
 - e. Complete design for the Broward County Water Preserve Areas Project
 - f. Complete plans and specifications for the Tamiami Trail CRPPlease provide a brief summary of the status of these projects. (One more thing to note as next year's report is prepared: it would be helpful if you would identify the projects for which you are implementing PMPS, PPDRs, and PIRs.)
2. Page 22, 2nd paragraph, Investigate the availability of water from the Kissimmee River. Page 22 of the report indicates that this investigation will begin in 2005, yet page 23 of the report (2nd paragraph) indicates that the investigation began in 2003. Please clarify this discrepancy.
3. Page 43, Table 7, Summary of the Quantity of Water Made Available. The estimate of the quantity of water made available for the "Develop Incentives for Reuse" is significantly lower than the estimates provided in last years report. A brief explanation is requested.
4. Page 59. Southwest Florida Study. The description of this project did not change from last year; please provide an update about the status of this project. Also on page 62 in Table 8 the reader is referred to the CERP Table 3 for an estimate of costs for the Southwest Florida Study (project 7.3) and the "Evaluation of the Environmental needs of the Southwest Florida Study" (project 7.8), yet we were unable to find these projects in Table 3. Please provide this information. Additionally, it would be helpful to have a brief description of the project "Evaluation of the environmental needs of the Southwest Florida Study".
5. Page 63, Table 9, Summary of the Quantity of Water Made Available. The estimate of the quantity of water made available by 2008 for the "Mobile

Irrigation Labs for Reuse” is significantly lower than the estimates provided for 2007 in last year's report. For this project, one would expect the amount of water made available to continue to increase each year. A brief explanation is requested.

6. Page 80, CUP Rulemaking and Resource Protection Projects. We were under the impression that District's next step related to this effort was to proceed with rulemaking for the “C” list. Please provide an update on this effort.
7. Page 62, Table 10, Investigate Saltwater Influence at S-79. The table refers the reader to the CERP Table 3 for an estimate of costs and schedule for this project. It appears that the correct referral should be to Table 8, Lower West Coast project 2.1.1.
8. Page 87, Table 2, Summary of Regional Water Supply Plan Costs. The amount of money expected to be used to implement the regional water supply plans this year (\$3.2 million) is significantly different from last year's report which indicated that approximately \$9.7 million would be used in FY04 to implement the plans. Has the District shifted this large difference to the CERP or other District wide projects? A brief explanation is requested.