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Public Service Commission

State of Florida -M-E-M-O-R-A-N-D-U-M-

DATE: October 21, 1997
TO: Rosanne Gervasi, Shannon Flemming, Division of Legal Services
FROM: Troy Rendell, Division of Water & Wastewater
RE: Docket No. 977760-SU - Sanlando Utilities, Corp.

Please find attached staff's first set of data requests in the above referenced docket.

If there are any questions, do not hesitate to contact me at 413-6934.

Attachment

ACK AFA APP	Division of Records & Reporting (Dkt. No. 971186-SU) Division of Water & Wastewater (Bethea, Casey, Crouch, G Willis, Xanders) Division of Auditing & Financial Analysis (Jones, Maurey)	olden, Moniz, Rieger,
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- 1. Three options to the reuse project were discussed in the utility's filing. Were any other options considered?
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- 2. If so, what were the options and why were they rejected?
- 3. One option that was considered was to develop a "total" reuse system with effluent going to the three golf courses, common areas and residential reuse. This option was rejected because the marginal costs for the additional distribution system necessary to deliver the effluent were too high. Please provide a copy of the analysis used to make this determination.
- 4. Section 367.0817(3), Florida Statutes allows the Commission to allocate the costs of a reuse project among the utility's water, wastewater or reuse customers, or any combination thereof. In its filing, the utility recognizes the benefits of reuse to the water customers. Please explain why the utility did not consider allocating any of the costs to the water customers.
- 5. Please explain the purpose of the last three columns in Schedules 4 and 5. Specifically, please explain the following:
 - (a) Who are the disposal customers?
 - (b) Who are the "other" customers?
- 6. Please provide any correspondence, not included in your filing, from SJRWMD about requiring the golf courses to use reclaimed water when it be becomes available. In addition, please provide copies of correspondence between the utility and the DEP regarding the DEP's requirement that the utility implement reuse.
- 7. What is the status of the utility's DEP and WMD permit applications?
- 8. When are the permits expected to be approved?
- 9. Please provide any correspondence between the WMDs, the DEPs and the utility regarding the permits since the application was filed.

- 10. According to the utility's filing, there are no agreements between the utility and the golf courses regarding the golf courses' acceptance of reuse. Have the golf courses been made aware that this docket is pending? If so, how? If not, why not?
- 11. Please provide copies of any correspondence between the utility and the potential reuse customers related to this docket.
- 12. Since there are no contracts with the golf courses, what assurances does the utility have that the golf courses are going to receive reuse?
- 13. If the golf courses do not connect to the reuse system, what are the alternative disposal sites for the effluent?
- 14. When the golf courses connect to the reuse system, will they be providing any storage for the utility?
- 15. If so, what amount of storage will be provided by the golf courses?
- 16. To your knowledge, has there been a study performed as to what it would take for the golf courses to convert to use of reclaim water? If so, please provide that information.
- 17. Who would be responsible for paying these costs?
- 18. Please provide a list of other reuse customers that were considered or that may be potential users and provide an explanation of why they were not included in the study.
- 19. When would these potential users be expected to come online?
- 20. In the draft DEP operating permit, it appears that the total effluent disposal amount is 4.4 MGD. This is more than the 2.9 MGD treatment plant capacity amount. If the land application is approved, why must the surface discharge amount remain the same?
- 21. Shouldn't it be reduced to match the treatment plant capacity? If not, why not?

- 22. Has the utility applied for any funding (WMD or other) for this project? If so, please respond to the following:
 - (a) Please provide a copy of any application for funding.
 - (b) Who is the entity providing the funding?
 - (c) 'What is the amount of the funding that was requested?
 - (d) How much does the utility expect to receive?
 - (e) What is the status of the utility's application?
- 23. Please provide all supporting workpapers used for the cost study filed in the utility's application..
- 24. Please provide a copy of the utility's reuse feasibility studies, filed with the DEP pursuant to Section 403.064, Florida Statutes. If the utility did not file a reuse feasibility study with the DEP, please provide an explanation as to why the study was not filed.