#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Progress reports on implementation of Anion Exchange in Pasco County, filed by Aloha Utilities, Inc. pursuant to Order PSC-06-0270-AS-WU.

DOCKET NO. 060606-WS ORDER NO. PSC-08-0266-SC-WS ISSUED: April 30, 2008

The following Commissioners participated in the disposition of this matter:

MATTHEW M. CARTER II, Chairman LISA POLAK EDGAR KATRINA J. McMURRIAN NANCY ARGENZIANO NATHAN A. SKOP

BY THE COMMISSION:

### ORDER INITIATING SHOW CAUSE PROCEEDING

## Background

Aloha Utilities, Inc. ("Aloha" or "utility") is a Class A water and wastewater utility located in Pasco County ("County"). The utility consists of two distinct service areas: Aloha Gardens and Seven Springs.

In February 2005, we initiated deletion proceedings in Docket No. 050018-WU for a portion of the Seven Springs service area based on a number of "black water" problems that ultimately resulted from the presence of hydrogen sulfide in the water in copper piping systems.

On March 9, 2006, after several months of extensive negotiations in which Commission staff participated, a Settlement Agreement was executed by Aloha, the Office of Public Counsel ("OPC"), and individual intervenors Wayne T. Forehand, John H. Gaul, and Sandy Mitchell, Jr. ("Intervenors") (Aloha, OPC, and the Intervenors are collectively referred to herein as the "Parties") The Settlement Agreement was also ratified by Richard Letvin, Donna B. Vaurio, Joel A. Kurtz, Richard E. Wiltsey, and John P. Andrews, non-intervenor customers of Aloha who were active members of the Committee For Better Water Now. Mr. Edward O. Wood, another individual intervenor in the deletion docket, did not sign the Settlement Agreement. By Order No. PSC-06-0270-AS-WU, we approved the Settlement Agreement because it put a stop to

Issued April 5, 2006, in Docket Nos. 050018-WU, In Re: Initiation of deletion proceedings against Aloha Utilities. Inc. for failure to provide sufficient water service consistent with the reasonable and proper operation of the utility system in the public interest, in violation of Section 367.111(2), Florida Statutes; 050183-WU, In Re: Request by homeowners for the Commission to initiate deletion proceedings against Aloha Utilities, Inc. for failure to provide sufficient water service consistent with the reasonable and proper operation of the utility system in the public interest, in violation of Section 367.111(2), Florida Statutes; and 010503-WU, In Re: Application for increase in water rates for Seven Springs System in Pasco County by Aloha Utilities, Inc.

DOCUMENT NUMBER-DATE

lengthy and expensive litigation, resolved all outstanding dockets and court proceedings between Aloha and this Commission, and because it was believed to be the quickest solution to solving the customers' black water problems. The critical element of the Settlement Agreement is the acknowledgement of the parties that it is prudent for Aloha to implement a new water treatment method – anion exchange – to address the current problems that stem from the presence of hydrogen sulfide in the water, thereby addressing the related taste, odor, and color problems.

Another key element of the Settlement Agreement was that after the effective date<sup>2</sup> no further enforcement action against Aloha would be requested by the Parties or taken by us (and no further disallowances or penalties would be assessed), based on Aloha's actions or inactions prior to the effective date relating to water quality or customer service issues which have been raised in prior dockets. However, the Settlement Agreement explicitly states that we may initiate a new enforcement action based on actions or inactions after the effective date in the event we find probable cause that Aloha has violated its obligations under the Settlement Agreement.

The parties to the Settlement Agreement agreed to an estimate of 24 months as being a reasonable timetable for completion of this anion exchange project. Project design was estimated to take 6 months; permitting was estimated to take 4 months; and bidding, contract award, fabrication, and construction were estimated to take 14 months. This schedule would have resulted in completion of the overall project by approximately July 2008. Aloha agreed to file quarterly progress reports during the implementation of the project, and Commission staff agreed to meet to review each progress report with the Parties. Pursuant to the Settlement Agreement, if our staff concludes that Aloha is not proceeding in good faith to meet the schedule, our staff may recommend enforcement action. Aloha remains free to request any necessary extension of time, and the other parties remain free to seek other relief in the event the schedule is not being met.

On September 12, 2006, Commission staff opened Docket No. 060606-WS, <u>In re: Progress reports on implementation of Anion Exchange in Pasco County, filed by Aloha Utilities</u>, <u>Inc. pursuant to Order PSC-06-0270-AS-WU</u>, to monitor the settlement implementation.

The 24-month project time line has not been met. Initially, the project was stalled in the design phase until April 11, 2007, due to delays in working out the bulk water purchases with Pasco County. Aloha was not able to obtain all of the necessary bulk water engineering information until that time. In its April 4, 2007, quarterly report, Aloha estimated that, as a result of uncertainty about the availability of bulk water service, the overall project had been delayed by at least 180 days - that is, the overall project completion date would be no sooner than the end

<sup>&</sup>lt;sup>2</sup> By its terms, the effective date of the Settlement Agreement was the date our order approving the Settlement Agreement became final and non-appealable (May 5, 2006). The implementation schedule for design and construction of the anion exchange system, however, was tolled until a potential impediment presented by Pasco County Ordinance No. 05-2444, which required use of a different form of treatment technology, was removed. This occurred when the ordinance was repealed by the County on June 27, 2006.

of December 2008. The parties discussed during that time period the need to expedite completion of the project, by making up the time in other phases.<sup>3</sup>

Once the bulk water supply issues were resolved, Aloha proceeded to complete the final design phase of the project. Aloha apparently had difficulty getting a crucial technical report from the University of South Florida ("USF"), specifically from Dr. Audrey Levine ("Levine"), an engineering professor. With the utility's knowledge, Dr. Levine had left employment with USF in December 2006. Based upon copies that our staff received of communications between Aloha, USF, and Dr. Levine, it appears that Aloha was aware for several months that project completion was threatened by its failure to receive data and design reports in timely fashion. Aloha, however, failed to report these difficulties in its quarterly progress reports. By letter dated September 5, 2007, the utility notified Commission staff that it could not be assured it would receive Dr. Levine's final design report in the near future and that, as a result, the already delayed completion schedule would be further impaired. Dr. Levine finally submitted her report in two parts in October and November of 2007, after our staff intervened in the matter. Aloha claims that the holdup in receiving the report is attributable to delay by USF.

Analysis of the final design report has identified additional permitting issues as a result of the concentration of brine generated from the anion exchange process. Since the issues were first identified, the parties have met on numerous occasions to discuss and assess options for resolving this matter. We continue to closely monitor the utility's compliance with the Settlement Agreement and will continue to review compliance and other issues relative to the Settlement Agreement in Docket No. 060606-WS.

A timeline of relevant events in the anion exchange construction project is attached to this order for reference. We have jurisdiction pursuant to Chapters 120 and 367, Florida Statutes.

### Decision

As discussed above, Order No. PSC-06-0270-AS-WU contains a milestone timeline for the utility to implement the anion exchange system and directs the utility to proceed in good faith to complete the project within 24 months. Our order also directs Aloha to file quarterly progress reports which detail the work completed during the preceding quarter and to provide a timetable for future activities.

Based on delays in working out bulk water purchases with Pasco County, the project was stalled in the design phase until April 11, 2007, when the County provided Aloha all the needed bulk water information. With this information in hand, Aloha had all information necessary to complete final engineering design.

<sup>&</sup>lt;sup>3</sup> For example, in its July 3, 2007, quarterly report, Aloha stated that its science and engineering teams "explored ways to compress the schedule to minimize the time needed to complete the project."

<sup>&</sup>lt;sup>4</sup> In the July 3, 2007, quarterly report, Aloha estimated that, as a result of the delay in obtaining certainty regarding bulk water service availability, overall completion of the project would be delayed until mid-February 2009. The September 5, 2007, letter indicated the delay would be even longer as a result of not obtaining the report from Dr. Levine.

To complete the design, Aloha had contracted with the University of South Florida (USF or University) for the engineering services of Dr. Audrey Levine (Dr. Levine or Levine). With the utility's knowledge, Levine left employment with USF in December 2006. Dr. Levine has been described in correspondence from Aloha as an "instrumental part of Aloha's team in the design and implementation of anion exchange," with her support being "invaluable in seeing to it that this project is implemented in the most efficient and technically appropriate manner," and her data and other information as "being absolutely essential in order for Aloha to proceed." See letter dated September 5, 2007, from Aloha counsel to Commission staff. It appears that Dr. Levine made promises to the utility that she would provide the design even though she was leaving the University. It is not clear why the utility did not thereafter contract directly with Dr. Levine, or whether it took other steps to formalize the commitment.

It appears that well before the end of June 2007, Aloha was experiencing difficulty obtaining data and/or reports required under the contract in a timely manner. For example, by letter dated June 22, 2007, Aloha counsel wrote to Mr. de Cormarmond at USF concerning Dr. Levine's failure to supply Aloha with the contracted for report "or any of the data that was produced during [the] . . . lengthy and detailed studies" that Dr. Levine had performed. Aloha counsel wrote at that time that representatives of Aloha had spoken to Dr. Levine on several occasions in the last six months, and that "most recently" promises to supply these materials on June 18, 2007, and June 22, 2007, had not been met. The June 22, 2007, correspondence states that the "reports are prerequisite to the scheduling, analysis, planning, design, permitting and construction of . . . [the anion exchange] treatment [system]."

Additional correspondence was sent by Aloha's counsel directly to Dr. Levine on July 20, 2007. In that correspondence, Aloha asserted that Dr. Levine's "input, and the data and other information which form the basis for . . . [her] conclusions . . . are absolutely essential in order for Aloha to proceed . . . ." It further states that "failure to produce . . . underlying data and conclusions, in a form which Aloha could reasonably expect to utilize in the design, permitting and implementation phases of this project, has impaired Aloha's ability to meet . . . [it's] schedule and places Aloha in a position where it may be exposed to . . . penalties or other sanctions and/or a loss of faith on the part of the Commission" and others. In the July 20, 2007, letter, Aloha indicated it had been requesting the data from Dr. Levine for over ten months. Hence, Aloha stated that it had been unable to obtain not only the final design reports (which could not be completed until after bulk water service information was obtained in April 2007) but also the underlying data that formed the basis for the reports. Both the June 22, 2007, and July 20, 2007, letters indicate that Aloha had been attempting unsuccessfully to obtain the underlying data for several months.

<sup>&</sup>lt;sup>5</sup> The contract between USF and Aloha identifies Dr. Levine as "Project Director." It is clear that her services were viewed as necessary to completion of the project. For example, the contract provides that the required study would be performed by Dr. Levine and that "[i]n the event the University's project director becomes unable or unwilling to continue the project activities . . . , and a mutually agreeable substitute is not available, [the company] . . . shall have the option to cancel this Agreement." See Fixed Price Agreement by and Between Aloha Utilities, Inc., and the University of South Florida, "Conduct of Study" and section VI. TERMINATION.

However, the fact that essential project information was not forthcoming for several months was not disclosed in quarterly progress reports required to be filed during the relevant time period. For example, the quarterly report filed on July 3, 2007, in which Aloha was required to provide details of the progress of implementation for the period of March 31, 2007, to June 30, 2007, failed to report that Levine's data and report were overdue. That quarterly report, in fact, stated in several places, without reference to any difficulties, that the "entire project team" or the "science and engineering teams" had participated in assessing the bulk water information obtained and the impact of the information on the status of the project and its completion schedule. It states specifically that the science and engineering teams "began the development of necessary project design and permitting task definitions to accommodate the changes which have occurred . . . due to the changes in the anticipated conditions of supply of bulk water from Pasco County." (pp 1-2)

By letter dated September 5, 2007, the utility notified staff that it could not be assured it would receive Levine's final design report in the near future and that, as a result, the completion schedule would be impaired. Dr. Levine finally submitted her report in two parts in October and November of 2007. The late report has further contributed to delay in the design phase. Aloha claims that the holdup in receiving the report is attributable to delay by USF.

We find that Aloha's failure to report the project delay in its quarterly report is a violation of its obligations under Order No. PSC-06-0270-AS-WU. Moreover, Aloha's reliance on verbal assurances by Dr. Levine, particularly in light of the continuing delays they observed in her failure to provide requested information, appears to have contributed to additional unnecessary delays.

Section 367.161 (1), Florida Statutes, expressly authorizes us to assess a penalty of not more than \$5,000 per day for each offense if a utility is found to have knowingly refused to comply with, or to have willfully violated any Commission rule, order, or provision of Chapter 367, Florida Statutes. Each day that such refusal or violation continues constitutes a separate offense. In addition, the Settlement Agreement authorizes us to seek enforcement action against Aloha in the event the utility violates the Settlement Agreement.

The utility has not provided circumstances or justification which satisfactorily mitigate the utility's apparent violation. Based on the above, Aloha shall show cause, in writing, within 21 days, why it should not be fined a total of \$15,000 for its apparent violation noted above.

The utility's response to the show cause order shall contain specific allegations of fact and law. Should Aloha file a timely written response that raises material questions of fact and makes a request for a hearing pursuant to Sections 120.569 and 120.57(1), Florida Statutes, a further proceeding shall be scheduled before a final determination of this matter is made. A failure to file a timely written response to the show cause order shall constitute an admission of the facts herein alleged and a waiver of the right to a hearing on this issue. In the event that Aloha fails to file a timely response to the show cause order, the fine shall be deemed assessed with no further action required by this Commission. If the utility responds timely but does not request a hearing, our staff may present a recommendation to this Commission regarding the

disposition of the show cause order. If the utility responds to the show cause order by remitting the fine, this show cause matter shall be considered resolved.

Furthermore, the utility is hereby on notice that failure to comply with Commission orders, rules, or statutes will again subject the utility to show cause proceedings and fines of up to \$5,000 per day per violation for each day the violation continues as set forth in Section 367.161, Florida Statutes.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that Aloha Utilities, Inc. is hereby ordered to show cause, in writing, within 21 days, why it should not be fined a total of \$15,000 for its apparent violation of Order No. PSC-06-0270-AS-WU, by failing to report delays in the completion of the anion exchange treatment facilities in its quarterly report. It is further

ORDERED that the utility's response to this show cause order shall contain specific allegations of fact and law. It is further

ORDERED that if Aloha files a timely written response that raises material questions of fact and makes a request for a hearing pursuant to Sections 120.569 and 120.57(1), Florida Statutes, a further proceeding will be scheduled before a final determination of this matter is made. It is further

ORDERED that a failure to file a timely written response to the show cause order shall constitute an admission of the facts herein alleged and a waiver of the right to a hearing on this issue. It is further

ORDERED that in the event that Aloha fails to file a timely response to this show cause order, the fine shall be deemed assessed with no further action required by this Commission. It is further

ORDERED that if the utility responds timely but does not request a hearing, our staff shall present a recommendation to this Commission regarding the disposition of the show cause order. It is further

ORDERED that if the utility responds to the show cause order by remitting the fine, this show cause matter shall be considered resolved. It is further

ORDERED that if the utility timely responds in writing to this show cause order, the docket shall remain open to allow for the appropriate processing of the response, and to monitor the progress of the anion exchange treatment facility.

By ORDER of the Florida Public Service Commission this 30th day of April, 2008.

ANN COLE

Commission Clerk

(SEAL)

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### NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

Mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing.

This order is preliminary, procedural or intermediate in nature. Any person whose substantial interests are affected by this show cause order may file a response within 21 days of issuance of the show cause order as set forth herein. This response must be received by the Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on May 21, 2008.

Failure to respond within the time set forth above shall constitute an admission of all facts and a waiver of the right to a hearing and a default pursuant to Rule 28-106.111(4), Florida Administrative Code. Such default shall be effective on the day subsequent to the above date.

If an adversely affected person fails to respond to this order within the time prescribed above, that party may request judicial review by the Florida Supreme Court in the case of any electric, gas or telephone utility or by the First District Court of Appeal in the case of a water or wastewater utility by filing a notice of appeal with the Office of Commission Clerk, and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days of the effective date of this order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure.

# Timeline of Relevant Events Aloha Anion Exchange (AE) Construction Project

Settlement Agreement Approved	April 5, 2006
24 month timeframe begins with Pasco County Ordinance requiring Aloha	June 27, 2006
to install forced draft aeration facilities being repealed.	,
Letter from Aloha to Pasco County confirming that Pasco will send	July 28, 2006
information regarding flow rates and pressure at the two interconnection	
points by August 4, 2006.	
1 <sup>st</sup> quarterly progress report, Aloha states that project is delayed 90	October 2, 2006
days because of Pasco County's failure to provide necessary definitive	
information.	
Dr. Levine leaves the University of South Florida to work with the US	December, 2006
Environmental Protection Agency.	
2 <sup>nd</sup> quarterly progress report, Aloha reports that County still has not	January 10, 2007
provided all necessary information but may be able to work around the	
problem such that a 90 day delay still seemed reasonable.	
3 <sup>rd</sup> quarterly progress report, Aloha estimated that the overall anion	April 4, 2007
exchange water treatment project has been delayed by at least 180 days	
due to certain bulk water issues remaining unresolved with the County.	
Letter from the County providing the necessary information requested by	April 11, 2007
Aloha's letters.	
4 <sup>th</sup> quarterly progress report, Aloha states that the County provided the	July 3, 2007
necessary data and the project completion date has been revised	
accordingly to February 18, 2009. The project is now delayed	
approximately 9 1/2 months	
Letter from Aloha to staff formally informing all parties that delays have	September 5, 2007
now occurred due to the failure to receive Dr. Levine's report.	
5 <sup>th</sup> quarterly progress report, Aloha reports that a number of tasks have	October 3, 2007
been delayed due to not receiving Dr. Levine's report. Aloha states that	
the project delays caused by the failure to receive Dr. Levine's report is	
totally outside Aloha's control.	0.4.1. 5.2007
Dr. Levine's draft report which concentrated on AE waste generation and	October 5, 2007
disposal was received by Aloha.	0.4.1 14.2007
Dr. Gomberg's report was received by Aloha. Dr. Gomberg is Aloha's	October 14, 2007
hydrogeologist who was hired to analyze the potential impacts to	
groundwater, plants and soils in areas where reuse water is applied which	
contains the brine waste from the AE treatment plants.	November 15, 2007
Dr. Levine's final report received providing detailed information	November 15, 2007
concerning Dr. Levine's work in total was received by Aloha.  6 <sup>th</sup> quarterly progress report, Aloha states that there will be further	January 7, 2008
delays due to the results of Dr. Gomberg's report. The progress report	January 1, 2000
also lists the different AE brine disposal methods being reviewed. Aloha	
states that a new completion date can not be determined until the brine	
issue is resolved.	
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