HILTON HEAD PUBLIC SERVICE DISTRICT

21 OAK PARK DRIVE-POST OFFICE BOX 21264 HILTON HEAD ISLAND, SOUTH CAROLINA 29925 TELEPHONE 843-681-5525 – FAX 843-681-5052

OCTOBER 2025 AGENDA PACKET CONTENTS

- 1. Agenda for the October 22, 2025, Regular Commission Meeting
- 2. Draft Minutes of the September 24, 2025, Regular Commission Meeting
- 3. Memo from the GM on the Screw Pumps Replacement Project Bid Acceptance
- 4. Letter from Ardurra on the Screw Pumps Replacement Project Bids
- 5. Screw Pumps Replacement Project Bid Tabulation
- 6. FY'26 First Quarter Management Report
- 7. GM Monthly Report
- 8. Charts, Graphs and Water Quality Report

Agenda

EST. NOV. 1969

OUTH CAROLANIA

HILTON HEAD PUBLIC SERVICE DISTRICT

21 OAK PARK DRIVE – POST OFFICE BOX 21264 HILTON HEAD ISLAND, SOUTH CAROLINA 29925 TELEPHONE 843-681-5525 – FAX 843-681-5052 www.hhpsd.com

AGENDA
Hilton Head Public Service District Commission
9 a.m.
October 22, 2025
PSD Community Room
21 Oak Park Drive, Hilton Head Island, SC 29926

- I. Call to Order & Freedom of Information Act Announcement
- II. Pledge of Allegiance
- III. Roll Call of Commissioners
- IV. Public Comment on Non-Agenda Items
- V. Adoption of Draft Minutes of September 24, 2025, Regular Meeting
- VI. Screw Pumps Replacement Project Bid Acceptance (Action)
- VII. FY '26 1st Quarter Management Report
- VIII. General Manager's Monthly Report
- IX. Adjournment

^{*}Public Comment will be taken before Commission vote on any action item.

Draft Minutes

EST. NOV. 1969

OTH CAROLINE

HILTON HEAD NO.1 PUBLIC SERVICE DISTRICT

21 OAK PARK DRIVE – POST OFFICE BOX 21264 HILTON HEAD ISLAND, SOUTH CAROLINA 29925 TELEPHONE 843-681-5525 – FAX 843-681-5052

MINUTES COMMISSION MEETING SEPTEMBER 24, 2025

I. The meeting was called to order by Chairman Frank Turano at 9:00 a.m.

II. Those in attendance were:

Mr. Frank Turano
Mr. Jerry Cutrer
Vice Chair
Mr. Stuart Bell
Treasurer
Mrs. Patti Soltys
Secretary
Mr. Andy Paterno
Commissioner
Mr. Ibrahim Abdul-Malik
Commissioner
Mr. Michael Marks
Commissioner

Present by request:

Mr. Pete Nardi
Mr. Bill Davis
Operations Manager
Ms. Amy Graybill
Finance Manager
Mr. Lawrence Flynn
Pope Flynn Group

Mrs. Connie Whitehead Commission Recording Secretary

Visitors

None

III. Pledge of Allegiance

The Pledge of Allegiance was led by Mr. Frank Turano.

IV. Public Comment on Non-Agenda Items

None

V. Adoption of Draft Minutes of the August 27, 2025, Commission Meeting

Action

• Mr. Bell moved to adopt the minutes of the August 27, 2025, meeting as presented. Mr. Marks seconded. The motion passed unanimously.

VI. Series 2026 Front Foot Assessment Revenue Bond

Key Discussion Points

 Staff presented an overview of the Series 2026 Front Foot Assessment Revenue Bond timeline and process. A copy of the discussion memo is included in the agenda packet.

Action

- Mr. Bell moved to approve staff's recommendation to continue the current FFA
 program with another debt funded issuance in 2029. Mr. Marks seconded. The
 motion passed unanimously.
- Mr. Bell moved to authorize staff to directly negotiate the upcoming FFA debt issuance placement. Mrs. Soltys seconded. The motion passed unanimously.

VII. General Manager's Monthly Report

Key Discussion Points

- Mr. Nardi presented the General Manager's Monthly Report. A copy is included in the agenda packet.
- The annual free chlorine period is Oct. 17 thru Oct. 31.

VIII. Executive Session

Action

- Mrs. Soltys moved to enter into executive session for the purpose of discussing the Purchased Water Agreement. Mr. Paterno seconded. The motion passed unanimously.
- Executive session began at 10:05 a.m.

IX. Reconvene Regular Session

Action

- Regular session reconvened at 11:17 a.m.
- Mr. Bell moved to authorize staff to interact with Beaufort-Jasper Water & Sewer Authority and to continue discussions with Broad Creek PSD regarding the Purchased Water Agreement. Mr. Abdul-Malik seconded. The motion passed 6-0. Mrs. Soltys was not present for the vote.

X. Adjournment

Action

- Mr. Bell moved to adjourn the meeting. Mr. Paterno. The motion passed 6-0.
- The meeting adjourned at 11:20 a.m.

Sewer Pumps Replacement Project Bid Acceptance

O. PUBLIC STATE

EST. NOV. 1969

MH CAROLLY



HILTON HEAD PUBLIC SERVICE DISTRICT

21 OAK PARK DRIVE – POST OFFICE BOX 21264 HILTON HEAD ISLAND, SOUTH CAROLINA 29925 TELEPHONE 843-681-5525 – FAX 843-681-5052 www.hhpsd.com

To: All Commissioners

From: Pete Nardi, General Manager

Re: Screw Pumps Replacement Project Bid Acceptance

October 14, 2025

Dear Commissioners:

For discussion at the Commission's October 22, 2025, meeting, staff has prepared a summary of and recommendations for acceptance of the low responsible bid for the Screw Pumps Replacement Project in our Recycled Water Plant.

Project Purpose & Estimated Completion Date

The PSD is the recipient of a \$1.5-million S.C. Rural Infrastructure Authority (RIA) grant for the replacement of the Screw Pumps in our Recycled Water Plant. The plant's influent pump station includes three, 60" diameter enclosed screw pumps installed at a 45-degree incline. These pumps independently have a pumping capacity of 5,282 gallons per minute (gpm) or 7.6 million gallons per day (MGD) with a lift of approximately 35 feet. The current pumps have been repaired and replaced numerous times in recent years and have unacceptable maintenance frequencies with down times exceeding seven months due to the replacement equipment lead times. The majority of the mechanical equipment's useful service life has expired, and the maintenance required on the lift pumps is expected to increase until their eventual failure. The failure of any two of the pumps at the same time would be catastrophic for the effective operation of the plant.

The project will include:

- Replacement all three screw lift pumps with the same size enclosed pumps as manufactured by Evoqua Water Technologies.
- Replacement of gear drive assemblies.
- Rehabilitation of concrete structural supports for the pump gear drives and bearings.
- Installation of SCADA and control system modifications to allow for remote monitoring and control of lubricant low level, lubricant valve open/close, and pump/motor run and fault for each screw pump.
- Replacement of motor control centers (MCCs) that provide electrical service to the screw pumps.
- Demolition and improvements to the pump building to improve ventilation and allow for corrosive gases to escape.

Project Bids

Four (4) construction bids were received for the Screw Pump Replacement Project on October 9. The low responsible bidder was WGK Construction of Chantilly, Va., at \$4.37 million.

Total project cost is estimated at \$4.74 million, which includes not-to-exceed engineering of \$366,000 (or 8.37% of project cost).

The PSD anticipates funding the \$3.24 million in remaining local match as follows:

- \$1.2 million estimated remaining Series 2024B Bond Proceeds (after Leg O'Mutton Booster Station, RO Plant Expansion, and Wells & Mains projects).
- \$1 million estimated in Series 2024B Bond Proceeds Interest.
- \$1.04 million in rate-funded capital. This remainder is anticipated to be included in and funded by the FY 2027 Budget.

Recommendation

Staff recommends the PSD Commission accept the low responsible construction bid of \$4.37 million from WGK Construction for the Screw Pumps Replacement Project.

As always, please do not hesitate to contact me if you have any questions.

All my best,

J. Pete Nardi

General Manager Hilton Head PSD

J. P. Va.



October 14, 2025

Mr. Pete Nardi, General Manager Hilton Head Public Service District 21 Oak Park Drive Hilton Head Island, SC 29925

SUBJECT: **WWTP Influent Pump Station Improvements**

RIA Grant #S-25-1393

Dear Mr. Nardi:

As you are aware, bids were opened on October 9, 2025 for the above referenced project. A Certified Bid Tabulation is enclosed with this letter. We found no errors from our review of the four bids that were submitted. WGK Construction, LLC (WGK) provided the lowest, responsive bid that includes the Base Bid with any combination of Alternate Bid No. 1 and/or Alternate Bid No. 2. The Base Bid includes improvements to the Influent Pump Station and replacement of three existing screw pumps and appurtenances with equipment manufactured by Evoqua, or equal, in the amount of \$4,145,000.00. Alternate Bid No. 1 includes additional costs (ie. in addition to the Base Bid) to replace three existing screw pumps and appurtenances with equipment manufactured by Lakeside, or equal, in the amount of \$950,000.00 (adder). Alternate Bid No. 2 includes additional costs to remove and replace motor control centers (MCCs) that provide electrical service to the three screw pumps in the amount of \$225,000.00 (adder).

Prior to the bid opening, we revised the Engineer's Cost Estimate for Construction to reflect the current bid climate. Our cost estimate in September 2025 was \$4.85 Million, inclusive of the Base Bid and Alternate Bid No. 2 work. We have reviewed WGK's bid and find it to be reasonable. Based on the information we have received at this time, we recommend that the Hilton Head PSD award the construction contract to WGK for the Base Bid and Alternate Bid No. 2 in the amount of \$4,370,000.00 to perform the subject work pending final SC Rural Infrastructure Authority approval of the construction contract documents.



We appreciate the opportunity to provide bidding services for the Hilton Head PSD and look forward to providing support during construction. We are available to discuss further as needed.

Sincerely,

Ardurra Group, Inc.

William H. Young, P.E.

South Water/Wastewater Group Leader

	CERTIFIED BID TABULATION			BIDDER #1	ER #1	BIDDER #2	R #2	BIDDER #3	ER #3	BIDDER #4	ER #4
	WWTP Influent Pumn Station Improvements			WGK Construction, LLC	uction, LLC	Consensus Construction	nstruction	BRW Construction Group	ction Group	AAA Utility	tility
	Hilton Head PSD			Suite D	e D	4722 Hwy 17 Bypass South	ing, inc. vpass South	FO Box 1806 Savannah, GA 31402	K 1806 GA 31402	& Construction, LLC 5448 Bluff Road	fron, LLC
WKD P1	WKD Project # 20250065.00.WK - Bid Date: 10/09/2025 - RIA Grant #S-25-1393			Chantilly, VA 20151	VA 20151	Myrtle Beach, SC 29588	, SC 29588			Columbia, SC 29209	SC 29209
ITEM	DESCRIPTION	QTY.	QTY. UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
Item -1	Mobilization and General Conditions	1	rs	\$207,250.00	\$207,250.00	\$817,982.00	\$817,982.00	\$575,510.00	\$575,510.00	\$129,720.00	\$129,720.00
Item -2	Demolition	1	FS	\$382,138.00	\$382,138.00	\$108,380.00	\$108,380.00	\$634,858.00	\$634,858.00	\$151,575.00	\$151,575.00
Item -3	Miscellaneous Metals	1	EA	\$30,000.00	\$30,000.00	\$97,087.00	\$97,087.00	\$64,594.00	\$64,594.00	\$39,987.00	\$39,987.00
Item- 4		1	FS	\$50,000.00	\$50,000.00	\$19,309.00	\$19,309.00	\$61,358.00	\$61,358.00	\$19,035.00	\$19,035.00
Item -5	\neg	1	LS	\$50,000.00	\$50,000.00	\$41,144.00	\$41,144.00	\$56,311.00	\$56,311.00	\$51,465.00	\$51,465.00
Item -6	Screw Lift Pumps and Appurtenances	1	ST	\$2,600,000.00	\$2,600,000.00	\$2,716,731.00	\$2,716,731.00	\$2,707,100.00	\$2,707,100.00	\$3,535,575.00	\$3,535,575.00
Item - 7	\neg	1	rs	\$460,000.00	\$460,000.00	\$415,372.00	\$415,372.00	\$346,606.00	\$346,606.00	\$709,575.00	\$709,575.00
Item -8	HVAC Fan and Louver	1	rs	\$15,000.00	\$15,000.00	\$59,315.00	\$59,315.00	\$25,651.00	\$25,651.00	\$12,605.00	\$12,605.00
Item -6	Electrical	1	LS	\$250,000.00	\$250,000.00	\$219,160.00	\$219,160.00	\$336,460.00	\$336,460.00	\$362,370.00	\$362,370.00
	Equipment Allowance: Controls and SCADA System Modifications										
Item -10	\neg		ALLO	ALLOWANCE	\$95,612.00		\$95,612.00		\$95,612.00		\$95,612.00
Item -11	Cash Allowance: Concrete Testing		ALLO	ALLOWANCE	\$5,000.00		\$5,000.00		\$5,000.00		\$5,000.00
	TOTAL Base Bid Items 1-11 Inclusive				\$4,145,000.00		\$4,595,092.00		\$4,909,060.00		\$5,112,519.00
ł					THE PROPERTY.						
	Bid Alternate No. 1										
As an al	As an alternate to the above Total Base Bid Price, the Bidder offers the following										
Stipulate	Stipulated Sum price to provide and install Lakeside equipment in lieu of Evoqua										
equipme	equipment as shown on the Drawings and specified herein.	A	Add		\$950,000.00		\$1,050,000.00		\$1,343,831.00		\$1,161,840.00
	Bid Alternate No. 2					3	S S PAGE S				
As an al	As an alternate to the above Total Base Bid Price, the Bidder offers the following										
Stipulate	Stipulated Sum price to remove and replace the two (2) motor control centers										
(MCCs)	(MCCs) as shown on the Drawings and specified herein.	A	Add		\$225,000.00		\$200,000.00		\$449,673.00		\$678,210.00
	TOTAL Base Bid Items 1-11 Inclusive and Alternate No. 1				\$5,095,000.00		\$5,645,092.00		\$6,252,891.00		\$6,274,359.00
	TOTAL Base Bid Items 1-11 Inclusive and Alternate No. 1 and 2				\$5,320,000.00		\$5,845,092.00		\$6,702,564.00		\$6,952,569.00
	TOTAL Base Bid Items 1-11 Inclusive and Alternate No. 2				\$4,370,000.00		\$4,795,092.00		\$5,358,733.00		\$5,790,729.00

I hereby certify to the best of my knowledge, the above is a true tabulation of BIDS received October 9, 2025.

William H. Young, PE S.C. Professional Engineering License No. 23253

FY'26 First Quarter Management Report

TO. 1 PUBLIC SAY

EST. NOV. 1969

UNH CAROLAND



HILTON HEAD PUBLIC SERVICE DISTRICT STRATEGIC GOALS & OBJECTIVES Adopted: July 2025

1st Qtr. Fiscal Year '26 Management Report:

- 1. Goal No. 1 Water Services: Provide for all of our customers' water supply needs with the highest quality water possible in a cost-effective manner
 - 1. PSD tap water is in compliance with all state and federal regulations.
 - 2. We are under construction of the Reverse Osmosis Plant Expansion.
 - a. Concrete work is substantially complete.
 - b. Electrical and piping work continuing.
 - c. Awaiting equipment delivery from Veolia.
 - d. Current RO Plant Expansion Project Finish Date: Nov. 2, 2026.
 - 3. We are under construction of RO Well #4.
 - a. 30" casing set to 140 feet deep and annular space grouted.
 - b. Reaming of 28" borehole underway.
 - c. Current RO Well #4 Project Finish Date: Sept. 1, 2026.
 - 4. We are under construction of Aquifer Storage & Recovery (ASR) Well #2.
 - a. Driller is rescuing Middle Floridan Aquifer Monitoring Well previously thought to be in need of abandonment.
 - b. Driller has installed upper casing of ASR #2. Awaiting completion of RO Well #4 to bring drill rig to ASR #2 site.
 - c. Current ASR #2 Project Finish Date: Dec. 9, 2027.
 - 5. Leg O'Mutton Booster Station project is substantially complete.
 - a. Tie-ins to distribution system complete.
 - b. Booster Station and Generator start-ups successful.
 - 6. We continue to work with Beaufort-Jasper Water & Sewer Authority on a new purchased water agreement. Minimum-take reduction/removal and preservation of off-peak rate program are keys.
 - 7. Awaiting S.C. DOT utility coordination for U.S. 278 Corridor Project.
- 2. Goal No. 2 Recycled Water Services: Provide for all of the District's wastewater collection, treatment, and recycled water distribution services in a cost-effective manner while enhancing and protecting the Island's environment.
 - 8. The Old House Creek subdivision low-pressure sewer (LPS) project is nearing completion. We anticipate being ready for connections in November. Multiple homes have indicated a desire to connect immediately.
 - 9. Construction bids for the Screw Pump Replacement Project were opened on Oct. 9. The low responsible bidder was WGK Construction of Chantilly, Va., at \$4.37 million. This bid was below the

- engineer's estimate for the project. Bid acceptance has been placed on the October board meeting agenda.
- 10. Third-party Biological Assessment of Recycled Water Wetlands completed. Assessment concluded that the wetlands continue to function as valuable ecological systems. One area of concern noted was some canopy decline in the Palmetto Hall "Wooded" wetlands, with mature black gum trees showing broken crowns and reduced leaf density. Cause is unknown and could be an array of factors not directly attributable to recycled water.
- 3. Goal No. 3 Environmental and Sustainability: Operate in a sustainable manner with high regard for protecting and improving the environment.
 - 11. PSD is helping lead the HHI-Bluffton Chamber of Commerce's new Environmental Affairs Committee. Related outreach has included partnering with the HHI Rotary Club's "Quench Buggy" mobile tap water refilling station; planning watershed monitoring with the Port Royal Sound Foundation; and helping the HHI Audubon Society identify potential locations for pollinator/wildlife-friendly gardens.
 - 12. Pete Nardi is Chair of the American Water Works Association's Water Conservation Division and in that role is helping the AWWA with an array of water efficiency and conservation initiatives, including development of manuals, industry publications/presentations, and conferences.
- 4. Goal No. 4 Customer Relations: Direct all activities to achieve a consistently high level of customer satisfaction.
 - 13. Monthly e-newsletters sent.
 - 14. News release sent on annual joint water distribution system chlorination and line-flushing program with BJWSA and Broad Creek PSD.
 - 15. Pete Nardi and Commission Vice Chair Jerry Cutrer gave a presentation about the PSD at the September "Coffee with Peter" meeting of the Hilton Head Plantation POA.
 - 16. Twelve (12) team members received Employee Recognition during the 1st qtr.: J.P. Sarricolea, Shani Wittingham, Shadasha Holmes, Jody French, Dustin Berry, Kiefer Clear, Shaun Chisolm, Arthur Washington, Tim Durham, Doug Nice, Trey O'Leary, and Thomas Gilmore.
- 5. Goal No. 5 Financial Responsibility: Conduct all District activity in a fiscally responsible manner.
 - 17. Commission, staff, and legal counsel reviewed Front-Foot Assessment Program in September.
 - 18. Non-revenue water for 1st Qtr. is projected to be 15%.
 - 19. FY '15 Annual Comprehensive Financial Report to be presented to Commission in November due to the additional grant-related single audit requirement for FY 2025 audit.
- 6. Goal No. 6 Organizational Excellence and Leadership: Achieve organizational excellence and leadership.
 - 20. The PSD is a founding member of the S.C. Water Workforce Collaborative, joining 15 other water/wastewater utilities. The Collaborative is focused on solving workforce-related challenges in our state. It will provide recruitment strategies, marketing, training, and partnerships for members to aid in our recruitment efforts. The Collaborative is an arm of the Water Environment Association of S.C. and is modeled on the "BayWorks" collaborative in northern California.

- 21. Connie Whitehead led an all-staff meeting to review the PSD's Anti-Harassment and Non-Discrimination Policies.
- 22. Zero workplace injuries to date in FY '26.
- 23. Pete Nardi, Pete Schuelke, Sarah Hickman, and Jim Hewitt completed the Water Environment Federation's Integrated Leadership Series. This four-month long course included training in: Strength Based Leadership; Workplace Inclusion; Managing and Leading; Leading with Emotional Intelligence; and Entrepreneurship and Innovation.
- 24. Water Quality Supervisor Sarah Hickman served as a judge for the Operations Challenge events at the Water Environment Federation's WEFTEC Conference.
- 25. Pete Nardi chaired the AWWA's Water Conservation Division meeting at the WaterSmart Innovations Conference and met with AWWA CEO David LaFrance to discuss the association's direction on water conservation planning and training.
- 26. Training programs this quarter included: Water Environment Federation (WEF) Integrated Leadership Course; S.C. Association of CPAs (SCAPA) Ethics, Women in Leadership, Behavioral-Based Interviewing & Onboarding, and Workplace Alignment & Employee Engagement; Water Environment Association of S.C. Sea Island District meeting; Foundational Cybersecurity Awareness; Water Environment Federation WEFTEC Conference; AWWA WaterSmart Innovations Conference;
- 7. Goal No. 7 Asset Management: Acquire, maintain, protect, and secure the District's property, databases, plant and equipment assets (investment in the future).
 - 27. Weekly meetings are being held with key staff to prepare for launch of the Computerized Maintenance Management System (CMMS). The product is called Llumin. Implementation will take approximately six months. This is a top priority for the PSD in FY '26, as it will be culturally transformative. The CMMS will guide and track system maintenance, capital project needs/decisions, work orders, inventory and purchasing, and more. This implementation represents a milestone moment in the modernization of the PSD. We are planning to have our Asset Manager, Hal Hylton, lead a Commission education session on the CMMS.
- 8. Goal No. 8 External Relations: Develop, expand and leverage the District's positive relationships with external organizations, utilities and governments.
 - 28. The S.C. General Assembly will reconvene in January 2027.

GM Monthly Report

THE PUBLIC OF THE PROPERTY OF THE PUBLIC OF

EST. NOV. 1969

MH CAROLLY



To: Hilton Head PSD Commission From: Pete Nardi, General Manager

Re: PSD Updates

October 14, 2025

Dear Commissioners, please see below the following updates:

- We are experiencing current demand of approximately 6 million gallons a day mgd.
- S.C. Infrastructure Investment Program (SCIIP) Projects Update:
 - o RO Plant Expansion:
 - Concrete work is substantially complete.
 - Electrical and piping work continuing.
 - Awaiting equipment delivery from Veolia.
 - Current RO Plant Expansion Project Finish Date: Nov. 2, 2026.

o RO Well #4:

- 30" casing set to 140 feet deep and annular space grouted.
- Reaming of 28" borehole underway.
- Current RO Well #4 Finish Date: Sept. 1, 2026.

O ASR Well #2:

- Driller is rescuing Middle Floridan Aquifer Monitoring Well previously thought to be in need of abandonment.
- Driller has installed upper casing to approximately 30 feet.
- Awaiting completion of RO Well #4 to bring drill rig to ASR #2 site.
- Current ASR #2 Finish Date: Dec. 9, 2027.

Leg O'Mutton Water Booster Station:

- Project is substantially complete.
- Tie-ins to distribution system complete.
- Booster Station and Generator start-ups successful.
- Asphalt driveway work and site restoration work remaining.
- Current LOM Booster Station Finish Date: Nov. 14.

Purchased Water Pipeline Relocation:

Awaiting utility coordination from S.C. DOT.

WWTP Screw Pump Replacement Project:

Bid opening occurred October 9. Low, responsible bidder was WGK Construction of Chantilly,
 Va., at \$4.37 million, which is below the engineer's estimate for the project. Bid acceptance placed on October board meeting agenda.

• Purchased Water Agreement:

 Counterproposals delivered to Beaufort-Jasper Water & Sewer Authority following September board meetings. BJWSA informs us it is reviewing proposals and will plan to schedule a meeting with us that includes Jimmy Baker, the Hilton Head Island representative on the BJWSA board.

Old House Creek Sewer Project:

o Contractor anticipates readiness for connections in November. Customers will be notified. We are experiencing significant interest in connections.

• PSD competes in HHI Kiwanis Chili Cook Off:

The PSD's very own "Red Hot Chili Preppers" Chili Cook Off Team competed in the 40th Annual Hilton Head Kiwanis Chili Cook Off on October 11 at Lowcountry Celebration Park. The event raised more than \$15,000 for local youth causes. A big thanks to team members Jim Hewitt, Tim Ryan (and family), Kiefer Clear, and Thomas Gilmore!

As always, please do not hesitate to contact me if you have any questions.

All my best,

Pete Nardi

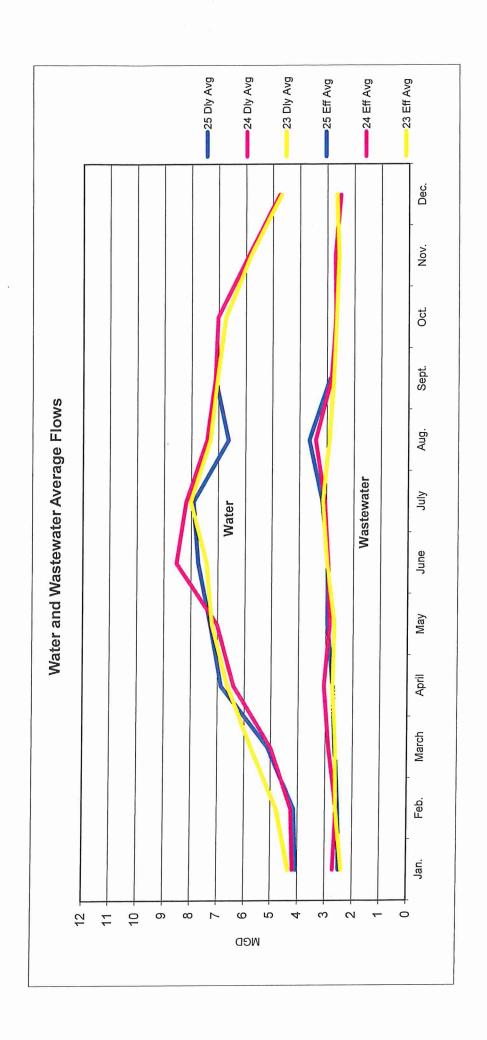
General Manager

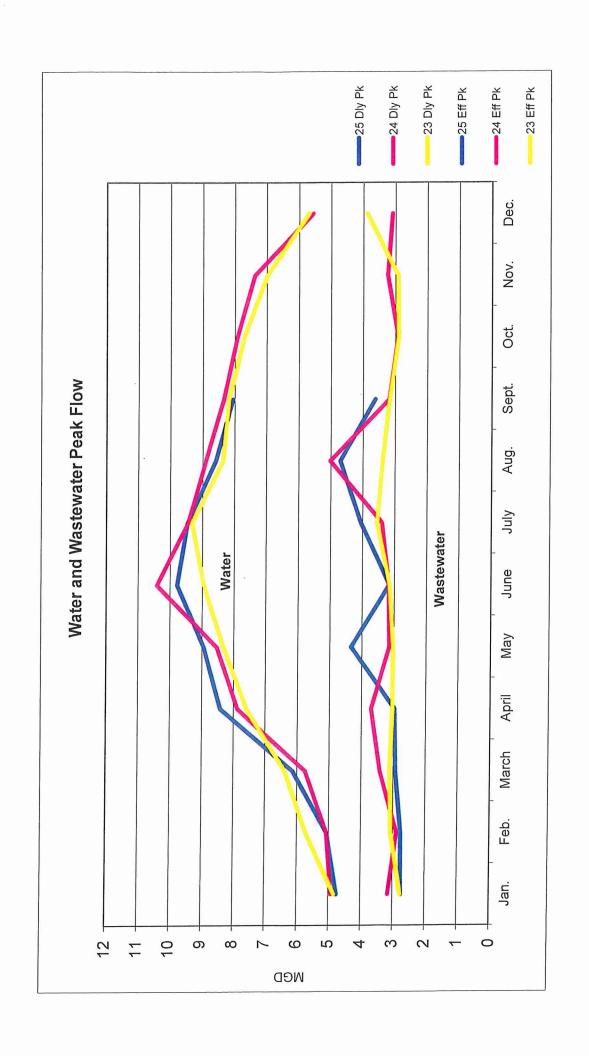
J. P. Va.

Hilton Head PSD

Charts, Graphs and WQR

SOUTH CAROLINIA







Sep-25 Monthly Water Quality Report

TOTT		
4		

Water Supply														
Source						MG Per	MG Per Month							
	Jan.	Feb.	March April	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	YTD	% of Supply
Purchased	4.25	3.46	29.75	42.03	35.92	42.09	45.16	39.18	39.18 31.84				273.68	15.0%
RO Plant	119.26 107.	107.59	116.48	118 30	.59 116.48 118.30 172.58 116.30 170.15	116 30	120.15	100 001	110 41				1071	2000
UFA Wells	18 28	20	78.67	31 47	22.70	22.40	25.02	17.771				+	1001.34	60.0%
ASR Recovery			000			_	50.04	72.33					252.65	14.0%
	0.00	0.00	0.00	29.30	36.70	38.91	42.51	18.46	34.61				200.49	11.0%
Total	141.79	131.29	174.90	221.10	228.48	230.70	243.66	141.79 131.29 174.90 221.10 228.48 230.70 243.66 203.26 212.98	212.98				1788 16	100 0%
													04.00	0.0.001

System-wide Water Quality Testing

Type of Test						Results	Results by Month					
	Jan.	Feb.	Feb. March Anril May	Anril	May	Time	Tune Tulty	ΔΔ	Comp	100		
וייייים			-	Tradit v	דיינתי	Juin	July	Aug.	oepr.	Oct.	Nov.	Dec.
Bactenological	PASS	PASS	PASS PASS PASS PASS PASS PASS PASS	PASS	PASS	PASS	PASS	PASS	PASS			
Chlorine (avg)	2.2	2 39	2.16 2.05	205	1 00	1 42	104	\neg	2007			
			2 ii	50:1	1:70	1.40	1.74	1.20	1.38			
Fn (avg)	N/A	N/A	N/A N/A	N/A	N/A	N/A	N/A	N/A	N/A			
Disinfection By-products (DBPs) (qtrly.)	П (In Compliance	nce	In (In Compliance	9	ជ	In Compliance	93	ĥО	In Compliance	8
Hardness (range)	11 -	121 (W	11 - 121 (WINTER - NO	NO	17	07 070	1300	1		\$		
		WE	WELLS)		<u>+</u>	c) noz –	OIMINIER	14-200 (SUIMINER - WELLS/ASK ON)	S/ASK O	Ĉ	(WINTER)	(ER)
			,									

Supply-s	pecific Water Qua	Supply-specific Water Quality Ranges for This Month	Month	
Supply	Average Chlorine Residual	Within Acceptable Range? (Y/N)	Average Chloride Level (ppm)	Average Hardness (ppm)
BJWSA (supply)	0.55	Y		
RO Raw Water MFA Wells (range)	n/a	Y	152 - 452	101 - 210
Finished RO Water	3.10	Y		
Fire Station UFA	1.73	Y	63	140
Leg O' Mutton UFA	1.94	Y	107	216
Wild Horse UFA	1.30	Y	74	195
Seabrook UFA	1.48	Y	150	272
Union Cemetery UFA	0.81	Y		
ASR (recovery)	2.08	Y	148	106

Customer Inquiries

Comments								
Resolved?	Λ	\ \ \>	>		>	S		
Number of Inquiries	3	19	30	14	0	100	88	254
Type of Inquiry	Low Pressure	Customer break/leak	PSD break/leak	Water Outage	Odor/Taste/Color	Miscellaneous	Sewer issues & Inspections	Total

Other Water Quality Notes for This Month