

FRIPP ISLAND PUBLIC SERVICE DISTRICT

MEMORANDUM

TO: Edward D. Wetzel, Chairman  
Mike M. Murphy  
Rick E. Keup  
Michael J. Wilt  
Dennis Perrone  
John F. King

FROM: Jeremy D. Sponseller



SUBJECT: Commission Meeting April 9, 2024

DATE: April 2, 2024

The **April** Commission meeting is scheduled for **Tuesday, April 9, 2024 at 9:30 a.m.** **The meeting will be held in the training room at the Fripp Island Fire Department and electronically via Zoom. All attendees may elect to attend in person or via Zoom. Login/call-in information appears on the agenda.** The agenda and handouts are provided for your review.

Please let me know if you will be unable to attend the meeting.

Enclosures

C: Joshua Horton, Fire Chief  
Gary Pope, Jr., Esq.  
Yvonne Fireall, Office Manager/HR Benefits Administrator

FRIPP ISLAND PUBLIC SERVICE DISTRICT

Tuesday April 9, 2024  
Fripp Island Fire Station  
and  
Electronic Meeting Via Zoom  
9:30 a.m.

Zoom Info:

Join from PC, Mac, Linux, iOS or Android:  
<https://us02web.zoom.us/j/3252080233?omn=81824774087>  
Or iPhone one-tap (US Toll): +19292056099,,86565978745#  
+13017158592,,86565978745#  
Or Telephone:  
Dial: +1 301 715 8592 (US Toll) or +1 312 626 6799 (US Toll)  
Meeting ID: 325 208 0233

AGENDA

1. Call to Order
  - Confirmation of the presence of a quorum
  - Confirmation of public meeting notice, as required by the SC Code of Laws *30-4-80(A)*.
2. Pledge of Allegiance
3. Approval of March 2024 Commission Meeting Minutes
4. Reports
  - Manager Report March 2024
  - Water Tower Report with Pictures
  - Water line repair on bridge
  - Fire Department Report March 2024
  - POA Shoreline Committee
5. Old Business
  - AMI/AMR Discussion
  - Financial Update
6. New Business
  - Russ Point Boat Landing
  - PSD Letter and Campsen letter
7. Questions and Comments from Visitors
8. Adjourn

## FRIPP ISLAND PUBLIC SERVICE DISTRICT

**Minutes:** Commission Meeting on March 12, 2024

**Present:** Edward D. Wetzel, Rick E. Keup, Michael J. Wilt, John F. King, Dennis Perrone, Mike Murphy

**Absent:**

**Staff:** Jeremy Sponseller, District Manager  
Yvonne Fireall, Office Manager  
Joshua Horton, Fire Chief  
Rob Singletary, Field Operations Superintendent

**Guests:** Gary Pope (Pope Flynn), Sara Weathers (Pope Flynn), Carey Kelley (FIPOAGM), John Scappatura (FIR), Megan Johnson (FIPOA), Dan Cotter, Nancy Wingenbach, Uvette Pope-Rogers CPA (UR Consulting)

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1. Chairman Wetzel called the meeting to order at 9:30 a.m., confirmed the presence of a quorum and confirmed that all requirements of the SC Code of Laws, Section 30-4-80, pertaining to the notice of meetings of public bodies, have been met for this meeting.
2. Chairman Wetzel led the Commission in the Pledge of Allegiance.
3. The Commission approved the minutes for the February 2024 regular Commission Meeting upon a motion by, Mr. Keup (Vote: 5-1).
4. Reports
  - a) The Commission reviewed the Manager's Report for March 2024. (*Att A*)
  - b) The Commission reviewed the Fire Department Report for March 2024. (*Att B*)
  - c) The Commission received a report on POA Shoreline activities from Commissioner King.
5. Old Business
  - a) The Commission reviewed and discussed the Sea Glass Development.
  - b) The Commission entertained Uvette Pope-Rogers who provided an Accounting Update on Financials and the upcoming completion of the 2023 Audit.
6. New Business
  - a) The Commission reviewed and discussed the District's transition to AMI or AMR. The Commission asked the District Manager to provide water cost justification for a couple of providers at the April 2024 meeting. (*Att C*)
  - b) The Commission reviewed and discussed the DOT Bridge Inspection. (*Att D*)
7. The Commission entertained questions and comments from visitors.
8. There being no further business, the meeting adjourned at 10:49 a.m., upon a motion by Mr. Murphy (Vote: unanimous).



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Edward D. Wetzel  
Chairman



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Jeremy D. Sponseller  
Secretary

**FRIPP ISLAND PUBLIC SERVICE DISTRICT  
MANAGER'S REPORT FOR March 2024**

**I. New Taps**

<u>Category</u>	FY 2024		FY 2023		FY 2022	
	<u>Mar</u>	<u>YTD</u>	<u>Mar</u>	<u>YTD</u>	<u>Mar</u>	<u>YTD</u>
Water customers	3	20	3	28	4	26
Res. Ir. customers	0	1		-		-
Sewer customers						
a. Gravity	1	12	2	22	2	16
b. Vacuum	2	8	1	6	1	8

Total vacuum sewer customers: 602 of 726

**II. Operations Update Through Numbers**

**1. Butcher's Island and Hunting Island Booster Pumps Avg Daily Run Time for March 2024**

	<u>2024</u>	<u>Diff</u>	<u>2023</u>	<u>Diff</u>	<u>2022</u>	<u>Diff</u>	<u>2021</u>
Butcher's Isl Pumps Hrs/Day	0.2	(0.1)	0.3	0.1	0.2	0.1	0.1
Hunting Isl Pumps Hrs/Day	0.4	(0.1)	0.5	0.2	0.3	0.1	0.2
Total Hrs/Day	0.6	(0.2)	0.8	0.3	0.5	0.2	0.0

**2. Fripp Island Master Metered Water Use for March 2024, Average Gallons per Day**

	<u>2024</u>	<u>% Change</u>	<u>2023</u>	<u>% Change</u>	<u>2022</u>	<u>% Change</u>	<u>2021</u>
BJW&SA	365,419	(14.4)	426,710	12.5	379,171	(2.7)	389,750
Harbor Island	55,700	(18.7)	68,484	23.9	55,266	(1.4)	56,044
Hunt Island	8,084	(5.3)	8,539	34.1	6,369	(32.4)	9,425
Frripp Island	293,968	(14.3)	342,839	10.4	310,543	(0.9)	313,469
Accountability,%	97.9	N/A	98.4	N/A	98.2	N/A	97.2
Rainfall, Inches	6.1		4.1		4.2		3.4

**3. Fripp Island Water Consumption – Recorded vs. Billed (in 1,000 gals.), March 2024.**

	<u>Annual</u>	<u>Qtr 3</u>	<u>Qtr 2</u>	<u>Qtr 1</u>	<u>Qtr 4</u>
	<u>Total</u>	<u>2024</u>	<u>2024</u>	<u>2024</u>	<u>2023</u>
Frripp MM	165,785	25,384	37,645	54,268	48,488
Billed Water	153,545	22,680	33,966	52,194	44,705
Unbilled	12,240	2,704	3,678	2,074	3,783
% Unbilled	7%	11%	10%	4%	8%
Unmetered Use	784	200	584	0	0
Unaccounted Use	11,456	2,504	3,094	2,074	3,783
% Loss	7%	10%	8%	4%	8%

**4. Wastewater Treatment Plant Flow for March 2024, Gallons per Day**

	<u>2024</u>	<u>% Change</u>	<u>2023</u>	<u>% Change</u>	<u>2022</u>	<u>% Change</u>	<u>2021</u>
Average Daily Flow	242,091	40.3	172,532	(3.7)	179,141	(10.5)	200,224
Weekly Max Flow	265,000	43.2	185,000	(2.1)	189,000	(9.1)	208,000
Peak Daily Flow	359,662	63.2	220,419	2.2	215,621	(17.4)	261,179

5. All water and wastewater sampling was satisfactory for the month of March 2024

6. There were no issues with the water tower levels or flows in March 2024.

### III. Operations Update Through Field Work and Projects

1. General Water and Wastewater System Activities
  - a. Various utility locates, Daily
  - b. Regular lift station inspections
  - c. Regular WWTP maintenance
  - d. Replaced 2 meters
  - e. Troubleshoot network at the WWTP
  - f. Meet with SCRWA
  - g. Met with Harper Construction
2. Administrative & Personnel Activities (status is continuing this month)
  - a. Our first Banyon Training was on April 3<sup>rd</sup>. Progress continues.
  - b. Uvette will be at the meeting to give an update
  - c. We devised a plan, moving forward, to complete the Lead and Copper inventory. The team is on board and moving in the right direction.
3. Fripp Inlet Bridge
  - a. JMT has submitted plans to DHEC and still awaiting permit approval. I will be discussing the bidding process, with JMT, in the near future.
  - b. Permitting, for the abutment, is moving forward. The public noticing period is over there were no comments. Our Case Handler stated that she “sees” no obstacles and hopes to have it finalized in early May.
4. Work continues on the 200,000 gallon tank at the front of the island. I have included some pictures for the Commission’s viewing pleasure. The report pictures are from USG and drone pictures are from Darryl Zoeckler. Thanks to both of them. There are a few minor repairs that need to be made but, all in all, things are going well. The tank will receive a new color scheme and logo when completed, which should be mid April..
5. Phil Waters and I will be discussing the necessary easements for the construction of the new line. In the category of easements for new construction...We received a letter from the Department of Administration concerning the Booster Station on Hunting Island. Apparently, the easement was never finalized and we need to revisit the process and finish it.
6. The contractor replacing the Davis Love lift station will start later this month. Just in time to beat the crowds.
7. We met with SCRWA and found out that they did hire a new GIS person. I also found a signed agreement to utilize their services. I will follow up with the new employee as soon as I get all the right contact information.
8. Miscellaneous Activities
  - a. We met with the second Contractor about the bridge waterline. I solicited three quotes and received two. The third contractor chose not to bid the project. There will be some scheduling to work out with the timing of the needed repair. But, at this point, feel that it needs to be done as soon as we can, reasonably, schedule it. I will be asking for Commission approval for the repair.
  - b. We had to have the Backhoe repaired. It is at the dealership and will be delivered back when it is completed.
  - c. Rob and I have noticed, since we started, a number of items that are in need of attention, due to deferred maintenance. These items will be addressed as we prioritize them and budget for the repair or replacement. If the Commission would like more specifics, please, let me know.

**FRIPP ISLAND PUBLIC SERVICE DISTRICT**

Combined Balance Sheet

All Fund Types and Account Groups

December 31, 2023

	Proprietary Fund Type		Governmental Fund Types				Totals	
	Wtr & Sew Dept.	Erosion & Bridge	Fire Dept.	Debt & Service	Capital Projects	December 2023		
<b>ASSETS</b>								
Available Cash	\$3,757,141.53	10,613	30,827	225,279	229,729	4,028,311		
Due from Beaufort County Treasurer	\$195,399.73	594,236	452,654			1,467,568		
Accounts receivable water & sewer system	\$930,903.30	-	405			931,308		
Accounts receivable-other								
Lease receivable-current & noncurrent	\$975,286.00					975,286		
Interfund receivable / transfer accounts								
Inventory	\$39,478.81					39,479		
Prepaid expenses	\$41,863.49					41,863		
Restricted cash, debt service funds & investments	\$3,475,624.95	306,062				3,781,687		
Fixed assets (net of accumulated depreciation)	\$12,695,171.57					12,695,172		
Unamortized debt acquisition costs	-					-		
Deferred Outflows-Pension & OPEB	-					-		
Amount provided for retirement of long term debt	-					-		
<b>Total Assets</b>	<b>22,110,869</b>	<b>910,911</b>	<b>483,886</b>	<b>225,279</b>	<b>229,729</b>	<b>23,960,673</b>		
<b>LIABILITIES</b>								
Vouchers & accounts payable	\$32,784.47	-			(57,675)	(24,891)		
Accrued employee expenses	\$47,795.40		(6,998)			40,798		
Payable from restricted assets (accrued bond int.)	34,835					34,835		
Deferred revenue & receivable clearing accounts	\$586,167.78					586,168		
General obligation & revenue bonds payable	\$2,529,067.00					2,529,067		
Pension & OPEB liability & deferred inflows	-					-		
Lease deferred inflows	-					-		
Interfund payable / transfer accounts	(\$341,231.93)	(2,156)	(103,600)			(446,988)		
<b>Total liabilities</b>	<b>2,889,418</b>	<b>(2,156)</b>	<b>(110,598)</b>	<b>-</b>	<b>(57,675)</b>	<b>2,718,989</b>		
<b>FUND EQUITY</b>								
Beginning Fund Balance/Net Position	12,782,945	737,543	480,497	403,482	356,477	14,760,944		
Fund Balance/Net Position YTD increase (decrease)	6,438,506	175,524	113,986	(178,203)	(69,073)	6,480,740		
<b>Total fund equity</b>	<b>19,221,452</b>	<b>913,067</b>	<b>594,483</b>	<b>225,279</b>	<b>287,404</b>	<b>21,241,685</b>		
<b>Total liabilities &amp; fund equity</b>	<b>22,110,869</b>	<b>910,911</b>	<b>483,886</b>	<b>225,279</b>	<b>229,729</b>	<b>23,960,673</b>		

**FRIPP ISLAND PUBLIC SERVICE DISTRICT**

July 1, 2023 through December 31, 2023

Statement of Revenues & Expenses

Water & Wastewater Operations

	Actual	Budget	Variance Favorable (Unfavorable)	Variance Comments
Operating revenues				
Water operations	343,922	608,505	(264,583)	Only includes one quarter of revenue
Water Tank Leases	106,904	144,930	(38,026)	
Wastewater operations	412,998	611,715	(198,717)	New taps, effl disp
Total operating revenues	863,824	1,365,150	(501,326)	
Cost of sales	(305,376)	(292,890)	(12,486)	Includes two quarters of expenses
Gross profit from operations	558,448	1,072,260	(513,812)	
Operating expenses				
General & administrative	433,161	497,095	63,934	Salaries, bk chgs, engineering/consulting
Water system expenses	30,653	49,090	18,437	
Wastewater expenses	153,709	190,525	36,816	Sludge disp wwtp, force mains, wwps
Total operating expenses	617,523	736,710	119,187	
Earnings (loss) from operations	(59,076)	335,550	(394,626)	
Nonoperating income (expenses)				
Interest earned	61,793	57,110	4,683	Investmt in higher yield CDs
Taxes & assessments collected	-	806,440	(806,440)	
Capital & Unrealized Inv Gain (Loss)	133,686	-	133,686	unrealized investment losses
Interfund Transfers (Out)	189,140	-	189,140	
Bond interest & expenses	(55,733)	(130,150)	74,417	Trustee fee not billed yet
Net nonoperating income (expenses)	328,886	733,400	(404,514)	
Earnings (loss) before depreciation	269,810	1,068,950	(799,140)	
Depreciation/Loss on disposal	-	612,800	612,800	
Net earnings (loss)	269,810	456,150	(186,340)	
Cash available on July 1, 2023			7,281,851	
Earnings (loss) before depreciation & debt amortization			269,810	
Changes in assets & liabilities				
(Increase) decrease in accounts receivable			(61,824)	
(Increase) decrease in inventory			(555)	
(Increase) decrease in prepaid expenses			(226)	
(Decrease) increase in accounts payable & transfers			151,876	
(Decrease) increase unrealized gains			-	
Net cash provided (used)			89,271	
Cash flow from capital & financing activities				
Asset additions/deletions & construction in progress			(79,359)	
Principal payments on bonds & deferred debt			(133,407)	GO bonds (WWTP & WL) & Rev bond (VS)
Bond proceeds & contributed capital			-	
Net cash provided (used)			(212,766)	
Cash available on December 31, 2023			7,428,167	
Available cash includes following balance sheet accounts:				
	Beginning	Ending		Change Pos. (Neg.)
Cash (gross revenue, petty cash & contingency fund)	3,519,217	3,757,142		237,925
Due from Beaufort County Treasurer (Vac sewer assessments)	389,879	195,400		(194,479)
Investments & restricted cash (Sewer const fund, DS, invest.)	3,642,321	3,475,625		(166,696)
Total	7,551,416	7,428,166		(123,250)



**FRIPP ISLAND PUBLIC SERVICE DISTRICT**

July 1, 2023 through December 31, 2023

Statement of Revenues & Expenses

Fire Department & Erosion Operations

	Fire Department Fund			Erosion & Bridge Operations Fund		
	Actual	Budget	Variance Favorable (Unfavorable)	Actual	Budget	Variance Favorable (Unfavorable)
<b>Revenues</b>						
Taxes & penalties	303,800	372,995	(69,195)	103,999	261,250	(157,251)
Assessments, donations & FIPOA	100	-	100	-	-	-
Utility attachment fees	-	-	-	-	-	-
*Interest, cap gain (loss) & miscellaneous	4,705	-	4,705	13,837	8,000	5,837
<b>Total Revenues</b>	<b>308,605</b>	<b>372,995</b>	<b>(64,390)</b>	<b>117,835</b>	<b>269,250</b>	<b>(151,415)</b>
<b>Expenditures</b>						
Employee expenses	206,291	282,315	76,024	-	-	-
General & Administrative	71,111	43,320	(27,791)	31,034	142,420	111,386
Operations	13,410	17,130	3,720	-	14,000	14,000
<b>Total Operating Expenses</b>	<b>290,812</b>	<b>342,765</b>	<b>51,953</b>	<b>31,034</b>	<b>156,420</b>	<b>125,386</b>
Bond Interest & expenses	1,438	-	-	-	-	-
Capital outlay	44,870	11,700	(33,170)	-	-	-
<b>Total Expenditures</b>	<b>337,121</b>	<b>354,465</b>	<b>18,783</b>	<b>31,034</b>	<b>156,420</b>	<b>125,386</b>
<b>Revenues over (under) expenditures</b>	<b>(28,516)</b>	<b>18,530</b>	<b>(47,046)</b>	<b>86,801</b>	<b>112,830</b>	<b>(26,029)</b>
Cash available July 1, 2023	563,286	453,980	109,306	826,604	759,150	67,454
Revenues over (under) expenditures	(28,516)	18,530	(47,046)	86,801	112,830	(26,029)
Increase (decrease) payables & transfers	(50,884)	-	(50,884)	(2,495)	(22,630)	20,135
<b>Cash available December 31, 2023</b>	<b>483,886</b>	<b>472,510</b>	<b>11,376</b>	<b>910,911</b>	<b>849,350</b>	<b>61,561</b>

**CAPITAL PROJECT ACTIVITIES SUMMARY**

	Bridge	Revetment	Totals
Cash available July 1, 2023	252,582	34,822	287,404
Revenues (bank interest/FEMA funds)	-	-	-
Less admin exp (bank chgs)	-	-	-
Less operations fund reimbursements	-	-	-
Less bond-related expenses (P&I, misc)	-	-	-
Less capital outlay	-	(57,675)	(57,675)
<b>Cash available December 31, 2023</b>	<b>252,582</b>	<b>(22,853)</b>	<b>229,729</b>

**FRIPP ISLAND PUBLIC SERVICE DISTRICT**

July 1, 2023 through December 31, 2023

Statement of Revenues & Expenses

Debt Service Fund

	Actual	Budget	Variance Favorable (Unfavorable)	Comments
Revenues				
Tax levies-wwtp, waterline, bridge, revetment	8,295	837,000	(828,705)	collections timing
Service assessments	-	-	-	
Interest, penalties & misc	1,405	-	1,405	pen & interest
Total Revenues	<u>9,700</u>	<u>837,000</u>	<u>(827,300)</u>	
Expenditures				
Interfund Transfers (wwtp & wtrline GO bond P&I)	196,918	610,400	413,482	
Governmental bonds (revtmt & bridge P&I)	-	224,250	224,250	
Bond payment fees	-	-	-	
Total Expenditures	<u>196,918</u>	<u>834,650</u>	<u>637,732</u>	
Revenues over (under) expenditures	<u>(187,217)</u>	<u>2,350</u>	<u>(189,567)</u>	
Cash available July 1, 2023	412,496	367,430	45,066	pen, int & higher mill value
Revenues over (under) expenditures	(187,217)	2,350	(189,567)	
Increase (decrease) payables & transfers	-	-	-	
Cash available December 31, 2023	<u>225,279</u>	<u>369,780</u>	<u>(144,501)</u>	pen, int & higher mill value

For 1st quarter budget, assume zero tax revenue. Actual taxes collected during 1st quarter are delinquent taxes for prior fiscal year. Budget assumes 50% collection in 2nd quarter & 50% collection in 3rd quarter.

Expenditures include interfund transfers of quarterly SRF (wwtp & wl) & biannual BB&T (revetment & bridge) debt payments.

Available cash on July 1, 2023 needs to be sufficient to cover Sept. 1, 2023 revetment biannual debt payment of \$7,780, Oct 1 & Dec 1, 2023 wwtp & wl quarterly debt payments totalling \$305,220, and Oct. 1, 2023 bridge biannual debt payment of \$36,550 (Grand Total - \$349,550)



**USG WATER**  
— SOLUTIONS —

Daily Site Visit

18359536275

Reference Number: <b>20240314-18359536275</b>	Form Name: <b>Daily Site Visit</b>
Submitter Name: <b>Branan Youngblood   branan.youngblood@veolia.com</b>	Date Sent on Device: <b>Mar 14, 2024 4:59:28 PM EDT</b>
Location: <b>862 Natures Walk, Gray, GA 31032, USA Mar 14, 2024 4:58:57 PM EDT [ <a href="#">View Map</a> ]</b>	

## JOB INFORMATION

### Section 1

SR Number	1974721
Start Date	Mar 14, 2024

## SURFACE PREPARATION - EXTERIOR

### Section 1

Exterior	Abrasive Blast
Surface Prep Approved	N/A
Clean/Dry Abrasive	N/A
Blast Area Approved	Yes
Exterior Notes	Approved to prime after photos were sent to the inspector.

## SURFACE PREPARATION - INTERIOR

### Section 1

Floran Approved	N/A
Clean/Dry Abrasive	N/A
Blast Area Approved	N/A

## SURFACE PREPARATION - INTERIOR DRY

### Section 1

Surface Prep Approved	N/A
Clean/Dry Abrasive	N/A
Surface Prep Approved	N/A

## COATINGS DFT - 1

### Section 1

Approved	No
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## COATINGS DFT - 2

### Section 1

Approved	No
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## COATINGS DFT - 3

### Section 1

Approved	No
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## NOTES

### Section 1

NOTES	Gaskets on hatches - 0%
	Inspection - 15%
	Overflow repair - 0%
	Re-apply logo - 0%
	Replace overflow screen - 0%
	Replace vent screen - 0%

Roof repairs - 0%  
SEB #6 Z/E/U - 20%  
Containment - 100%  
Blast - 35%  
Prime - 35%  
Stripe - 0%  
Finish - 0%  
SW TUDI - 0% SP 2/3 - 0%  
Spot prime - 0%  
Spot finish - 0%  
Touch up interior - 0%  
Site clean up - 0%

-Arrived onsite at 0920

-3 Crew members onsite.

-Crew began blasting at 0945.

-Crew is currently blasting the exterior shell.

-At 1100 inspector went the to office to speak with the city workers. Tentatively scheduled lunch with the city next week after the blast inspection.

-Photos of the blast was sent to the inspector from yesterday's blast, the blast was approved for priming.

-This afternoon before the crew primes what is blasted, photos will be sent for verification of cleanliness.

-Photos of the blast visually appear to have all coating removed and is blasted to a cleanliness of SSPC SP 6.

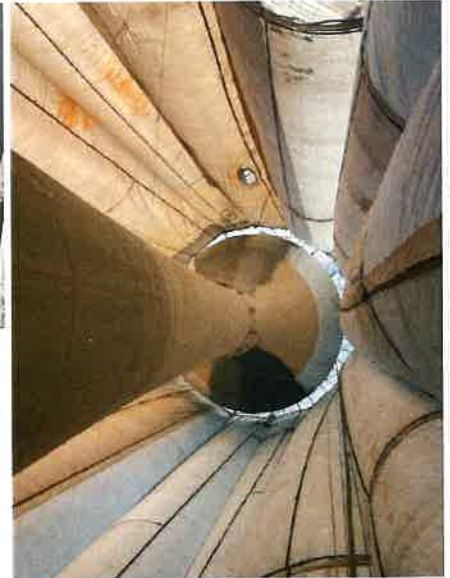
-Surecut Edge (Nickel) media visually appears to increase productivity of the blast. 1 more additional load of media will be required to complete the blast.

\*\*\*Change Order Request:

-Heavy blast due to Noxyde. PM personally blasted to verify how the coating would be removed.

-Painters ring replacement due to section loss (32' Circumference)

**Pictures 1-10**

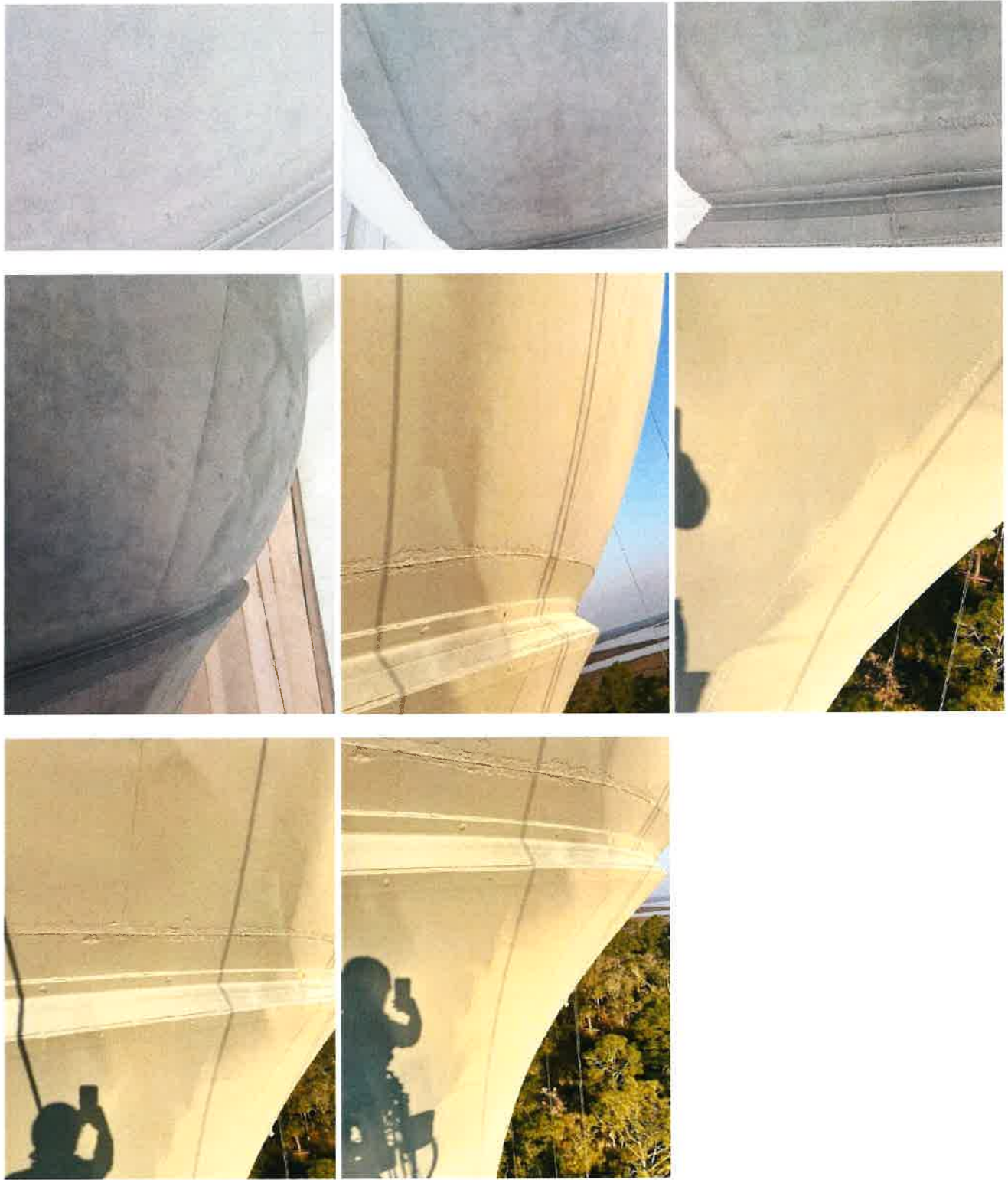




**Pictures 11-20**



**Pictures 21-30**



Pictures 31-40

















Savannah  
P.O. Box 1806  
Savannah, GA 31402  
(912) 236-8107

Charleston  
P.O. Box 61657  
N. Charleston, SC 29419  
(843) 514-3580

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**Date:** 4/5/2024

**To:** Jeremy Sponseller  
291 Tarpon Blvd  
Fripp Island, SC 29920

**RE:** Bridge Waterline Repair Proposal

Mr. Sponseller,

We at BRW are pleased to offer pricing for labor, necessary equipment, and materials to make repairs to the 12" bridge waterline. The following scope of work was estimated per site visit and discussions:

**SCOPE OF WORK**

- Excavate 12" watermain underground and prepare headwall for pipe removal
- Remove existing 12" MJ Pipe showing signs of failing
- Install 60LF of new 12" MJ Pipe
- Make line connections to of new pipe to existing pipe under bridge and underground
- Paint Megalugs and MJ Connections with Coal Tar Epoxy
- Install new 316SS Pipe Hangers (4ea)
- Install miscellaneous tap/sample point
- Provide necessary traffic control and lane closures of bridge
- Provide necessary equipment for under bridge access, excavation, excavated material transportation, and overhead lifting
- Pipe replacement to be completed during scheduled shutdown
- Provide necessary cleanup

**Total..... \$101,509**

Thank you for the opportunity and please do not hesitate to call if you have any questions.

Best Regards,  
BRW Construction Group

Robbie G. Beck  
Project Manager

April 2, 2024

Fripp Island Public Service District  
291 Tarpon Boulevard  
Fripp Island, SC 29920  
Attn: Jeremy Sponseller

## Fripp Island Pipe Replacement

Project Name: Fripp Island Pipe Replacement  
Proposal Number: 24-595-617  
Project Address: Tarpon Boulevard Bridge near 18 River Club Drive

### A. Basis for Pricing:

- Site visit: March 20<sup>th</sup>, 2024 by Fred Sanders and Adam Lawrence
- Exhibits: Attached Photo

### B. Scope of Work:

- Mobilize and setup silt fencing around the end of the bridge where excavation operations will occur.
- Setup traffic control system (flaggers) to shut down one lane during working hours. One lane will be shut down during working hours for 3 days in order to safely complete this project scope.
- Excavate and expose the existing buried 12" ductile iron pipe (DIP) pipe on the island side of the bridge headwall. *Assumes existing pipe is less than 4' bury.*
- Fripp Island Public Service District to coordinate shutdown of the existing 12" water line for 1 day. *Harper to coordinate shutdowns and timing with the tides as the 2ea 20LF sections of pipe will be replaced at low tide. Owner to isolate and drain the line.*
- Cut existing 12" DIP on the island side of the bridge headwall and on the bay side of the headwall. *Existing headwall penetration to be reused for the new pipe.*
- Demo and dispose of piping through the headwall, and two 20' sticks of existing 12" DIP as shown highlighted yellow in the exhibit photo.
- *Optional Alternate: Demo and dispose of 4ea existing pipe supports (1ea stands and 3ea hangers). Furnish and install 4ea new 304 stainless steel pipe supports (1ea stands and 3ea hangers). Pipe supports to be anchored into concrete with drill and epoxy anchors.*
- Furnish and install 2ea 20LF MJxPE, cement lined ductile iron pipe sections, connecting to the existing pipe under the bridge.
- Furnish and install 1ea 15' PExPE, cement line DIP section to connect the new piping under the bridge through the headwall and to the existing excavated pipe cut. The connection to the existing pipe will be made using a MJ pipe sleeve.
- Coat new exposed piping with standard epoxy. Coating to be completed prior to installation of pipe.
- Backfill pipe connection and restore grassing.
- All management, supervision, and general conditions.
- All construction equipment as required to perform scope of work.
- All safety equipment as required to perform scope of work.



**C. Clarifications:**

- Assumes that Harper can drive equipment onto the beach to perform the construction operations.
- Existing pipe supports will be reused as part of the base proposal.
- Harper to backfill with excavated material – no import or export is included.
- Harper attached standard terms & conditions shall be applicable to this proposal.
- Pricing includes Harper 1-year workmanship warranty, effective as of demobilization.
- Payment terms, 100% Net 30-days from invoicing.

**D. Exclusions:**

- Pipe disinfection.
- Pressure testing.
- Shoring.
- Concrete cutting.
- Temporary piping to maintain flow during the forcemain shutdown.
- Contingency costs for not completing the pipe demo and replacement work within 1ea low tide period. Prep and cleanup work can occur during higher tides.
- Engineering and/or design work.
- Treatment process performance guarantees.
- Existing material and structure condition guarantees.
- Electrical, SCADA, controls and/or integration work.
- Permitting and/or DHEC compliance.
- Traffic control permit.
- Material and/or geotechnical testing.
- Performance and Payment bond.

**E. Schedule:**

Work is anticipated to take approximately 7 weeks to complete based on the following parameters:

- Submittal preparation & approval: 2 Weeks
- Equipment fabrication & delivery: 4 Weeks
- Construction duration: 1 Week

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**TOTAL COST (excluding alternates):** **\$78,500.00**

*Pricing will be valid for thirty (30) days from date listed on page one (1) of this proposal. The scope of work is provided as explicitly stated and does not include additional work for unknown existing conditions. Proposal is provided per Harper's Standard Terms and Conditions which are found in the following pages.*

**ALTERNATES:** (please indicate selection by initialing beside the corresponding option):

ACCEPTED	DESCRIPTION	VALUE
	Demo and Replace Existing Pipe Supports with New 304 SST Supports	\$4,000.00

***Fripp Island Fire Department  
Monthly Report Summary  
March 2024***

**Response Activities:**

Total emergency responses for March, 12

	Mar 2024	Mar 2023	YTD CY24	YTD CY23
• Structure Fires	00	00	00	00
• Vehicle Fire	00	00	00	00
• Medical Emergencies	08	08	23	24
• Brush Fires	00	00	01	00
• Misc. Fire	03	03	06	05
• Service Calls	01	03	03	05
• Mutual Aid	00	00	01	02
• Auto Accident	00	00	02	00
• Water Emergencies	00	01	01	01
	-----	-----	-----	-----
	12	15	37	37

**Average emergency response time:**

4 minutes 24 seconds.

**Roster:**

Total personnel active for March, 21

**Activities of Note:**

**Apparatus** – The committee has been working with the different vendor gathering information. The process is slow going thus far.

**Station Reno** – New chairs are in, we will assemble the arms when we figure out the new table arrangements. Counter tops should be installed this month. The installer has ordered the material. Still waiting on a couple of flooring quotes, overall we are still on schedule to have the kitchen and all flooring completed by the beginning of summer season.

**Vehicles** – Working on Ford and Chevrolet Gov. leasing options. Will be reaching out to one or the other this month to secure replacement squad vehicle first.

	AMR	AMI
--	-----	-----

Reduced labor/cost		
Vehicular	✓	✓
Manpower	✓	✓
Fuel	✓	✓
More Accurate readings		
No transposing	✓	✓
No misreads	✓	✓
No dyslexia	✓	✓
Real Time/Historical	✓	✓
Daily Reporting		
Potential leaks	✓	✓
Tampering		✓
Backflow		✓
Pressure Monitoring		✓
Automated Control		
Addition of valves		✓
Water quality Monitoring		✓
Customer Portal		
Customer Access		✓
Real Time Data		✓
Expandable/Upgradeable	✓	
Added Cost		
Upfront		✓
Ongoing Software support		✓

- The highlighted items, above, differ, slightly. AMR provides the ability to manually access any meter in question and view real time and historical data. This allows us to verify meter activity once a potential issue is identified. AMI uses software to generate daily reports showing meter activity. Settings can be selected to report on meters that show activity outside of specified parameters.
- Some meter manufacturers allow the upgrade from AMR to AMI without the need to change hardware (electronic meter heads). If the PSD determines a specific benefit from the upgrade to AMI, it can be implemented by installing the additional hardware and software.
- Currently, a budget number for AMR is \$900,000. Because these are budget numbers, I am confident that we will receive an actual quote for less than that. If anyone would like to see the actual numbers, I am happy to share. In the interest of getting the most competitive bids, I am not including the actual numbers that were received. No actual quotes have been solicited or received at this time. The upgrade from AMR to AMI could be \$200k-\$300k more, for hardware and an additional annual subscription based on what options were chosen.
- Many of the additional AMI options directly relate to the size of our Utility. Due to our physical footprint, we would greatly benefit from reducing our labor and equipment expense. We would need 1 person, 1 vehicle and half a day, four times per year, to utilize AMR. The Meter Committee believes that AMR provides the biggest return on investment and maintains the ability to budget/plan for upgrades, if needed, in the future.



**FRIPP ISLAND  
PUBLIC SERVICE DISTRICT**

291 Tarpon Boulevard  
Fripp Island, SC 29920

(843) 838-2400  
Fax (843) 838-4900  
contact@fipisd.org

March 25, 2024  
Senator Chip Campsen  
303 Gressette Bldg  
Columbia, SC 29201

Senator Campsen,

This letter is in support of the letter from Jeanne Sargent, Fripp Island Property Owners Association, Shoreline Committee Co-Chair, and to express the importance of the Russ Point Landing to the safety of Fripp Island residents and the surrounding Sea Islands. As a Public Service District, we are responsible for providing water and sewer utilities to all Fripp Island residents. The PSD, also, owns and maintains the Fripp Island Inlet Bridge, connecting Fripp and Hunting Island. In the case of emergencies, where access is limited, the Russ Point Landing is crucial in transporting supplies to Fripp Island from the Mainland and people and goods back to the mainland. In maintaining the bridge, the Russ Point Landing provides the access point for Bridge inspections as well as the access point for repair and construction pertaining to the bridge.

Additionally, the PSD provides Fire and Life Safety functions for Fripp Island, Harbor Island and Hunting Island. Between these three islands, well over a million visitors frequent our shores every year. Our firemen routinely utilize the landing as a launch point for rescue operations for these islands. Through a Mutual agreement with Lady's Island St. Helena Fire District, Fripp Island is the primary water rescue asset to Hunting Island and Harbor Island visitors. The Landing is, also, used as a rendezvous point for Beaufort County EMS and is an approved location to land air support, both Ambulatory and Military.

The landing is also used as a base of operations for numerous types of Sea Island Rescues. Last year, a thermal imaging drone was launched to help locate lost kayakers, after dark. Boats were launched and rescue personnel were able to guide the boats and return the visitors to safety.

We understand the strain in maintaining certain infrastructure but would ask that the decision to close the Landing site be reconsidered. Thank you for your time and consideration to this matter.

Sincerely,

**Jeremy Sponseller**

**District Manager**  
**Fripp Island Public Service District**  
291 Tarpon Boulevard | Fripp Island, SC 29920  
Office: (843) 838-2400

Cc: Shannon Erickson  
Michael Rivers  
Cary Kelley  
Nancy Wingenbach

# Fish, Game and Forestry Committee

GEORGE E. "CHIP" CAMPSEN III  
CHAIRMAN

THE SENATE OF SOUTH CAROLINA  
305 GRESSETTE OFFICE BUILDING  
P. O. BOX 142  
COLUMBIA, SOUTH CAROLINA 29202



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TEL: (803) 212-6340  
SFGFCOMM@SCSENATE.GOV

March 27, 2024

Duane Parrish, Director

South Carolina Department of Parks Recreation and Tourism (PRT)

Via E-Mail: [dparrish@scprt.com](mailto:dparrish@scprt.com)

Re: Russ Point Landing

Dear Duane:

Thank you for taking my call on Monday regarding the closure of Russ Point Landing wherein I requested PRT repair and re-open Russ Point Landing, rather than close it permanently. I likewise appreciate your follow-up call on Tuesday wherein you indicated PRT would honor that request. The closure would temporarily be in effect until repairs are accomplished. Thereafter the landing will be open for public use permanently.

I also appreciate you sharing with me that PRT has engaged Coastal Engineering to design the needed repairs. I subsequently called Steve Traynum of Coastal Engineering to express my strong support for opening the landing to the public as soon as reasonably possible.

Finally, I am attaching a March 25, 2024, letter addressed to me from Jeremy Sponseller, District Manager of the Fripp Island Public Service District. Mr. Sponseller's letter confirms the prudence of your decision to repair and re-open the landing to the public. Russ Point Landing is an essential point of departure for the public enjoyment of Beaufort County's magnificent natural resources, first responders, and maintenance of the Fripp Island Bridge.

Thank you for your service to South Carolina's parks and tourism industry. I pray that together we will assure Russ Point remains an important access point to Fripp Inlet, St. Helena Sound and the magnificent ACE Basin.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Chip Campsen".

Chip Campsen