

SOUTH SANTA ROSA UTILITY SYSTEM

P. O. BOX 640
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GULF BREEZE, FLORIDA 32562-0640

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BOARD MEETING AGENDA Gulf Breeze Community Center 800 Shoreline Drive

December 8, 2014

Monday.....6:30 PM

1. CALL TO ORDER
2. ROLL CALL
3. APPROVAL OF MINUTES:
 - a. Regular Meeting October 13, 2014
4. REPORTS:
 - a. Financial Report
 - b. Operations Report
 - c. Engineering & Permitting
5. OLD BUSINESS
6. NEW BUSINESS:
 - a. Tiger Point & Ceylon Lift Station Repair
7. PUBLIC FORUM
8. SETTING OF NEXT MEETING . . . February 9, 2014
9. ADJOURNMENT

If any person decides to appeal any decisions made with respect to any matter considered at this meeting, such person may need to insure that a verbatim record of the proceedings is made, which record includes the testimony and any evidence upon which the appeal is to be based.

The public is invited to comment on matters before the SSRUS Board upon receiving recognition from the Chair.

SOUTH SANTA ROSA UTILITY SYSTEM
BOARD OF DIRECTORS MEETING
OCTOBER 13, 2014 - 6:30 P.M.

1. **CALL TO ORDER:**

The 121st regular meeting of the South Santa Rosa Utility System Board of Directors was called to order at 6:30 p.m., at Gulf Breeze City Hall, by Chairman Richard Snyder.

2. **ROLL CALL AND INVOCATION:**

The following Board members were present: Richard Snyder, Joe Henderson, Otto Prochaska, and Tom Naile. Mayor Beverly Zimmern, Terry Mills, Bill Stanford, and Mark Meister were not present.

3. **APPROVAL OF MINUTES:**

A motion was made by Joe Henderson to approve the minutes from the August 11, 2014, meeting. Tom Naile seconded. The minutes were approved unanimously.

4. **REPORTS:**

a. **FINANCE REPORT**

Thomas Lambert gave the board the financial report for October 2013 through September 2014.

b. **OPERATIONS REPORT**

Vernon Prather stated that utility operations were normal in August and September. The East and West Course Wells were used to maintain lake levels due to increased demand.

Staff completed a number of sewer repairs due to the April flood event. The flood damaged significant areas of the sewer system causing numerous sink holes in the Utility's service area. These damages are being evaluated and repaired as needed.

The Waste Water Treatment Plant and SSRUS Water System were inspected in August by the Department of Environmental Protection and were found to be in compliance with state and federal rules.

Staff provided the last 7 years of rainfall history as recorded by the WWTP.

SOUTH SANTA ROSA UTILITY SYSTEM
BOARD OF DIRECTORS MEETING
OCTOBER 13, 2014 - 6:30 P.M.

Attached for the Board's review were copies of the following correspondence:

- a) WWTP data for August 2014 and September 2014
- b) Water & Sewer Revenue Tables F/Y 2014, 2013, 2012, 2011, 2010 and 2009
- c) Water and Sewer Impact Fee Tables F/Y 2014, 2013, 2012, 2011, 2010 and 2009
- d) Construction Coordinator Report
- e) Copy of DEP inspection of WWTP
- f) Copy of DEP inspection of SSRUS Water System

c. ENGINEERING AND PERMITTING

Thomas Lambert gave the report on engineering and in house construction projects.

5. OLD BUSINESS: None

6. NEW BUSINESS:

a. Pelican Bay Subdivision – Developer Request.

RECOMMENDATION:

SOUTH SANTA ROSA UTILITY SYSTEM BOARD RECOMMENDS THAT THE CITY COUNCIL AUTHORIZE CREDITS AGAINST THE TAP FEES FOR THE PELICAN BAY DEVELOPMENT IN THE AMOUNT OF \$26,500 FOR REIMBURSEMENT OF OFFSITE FORCEMAIN COSTS.

Kevin Dunnam, 2702 East DeSoto Street, Pensacola, Florida 32503, spoke regarding the request.

Otto Prochaska made a motion to approve staff's recommendation. The motion was seconded by Joe Henderson. The vote for approval was unanimous.

SOUTH SANTA ROSA UTILITY SYSTEM
BOARD OF DIRECTORS MEETING
OCTOBER 13, 2014 - 6:30 P.M.

b. Greystone Apartments

RECOMMENDATIONS:

SOUTH SANTA ROSA UTILITY BOARD RECOMMENDS THAT THE CITY COUNCIL AUTHORIZE STAFF TO ASSESS 93 UNITS AT 5,200 EACH OF CAPACITY FOR THE GREYSTONE APARTMENTS WITH 25% DOWN AT THE SIGNING OF THE DEP PERMIT AND 75% BALANCE DUE AT TIME BUILDING PERMITS ARE ISSUED.

RELEASE EASEMENTS AS REQUESTED BY THE OWNERS.

Joe Henderson made a motion to approve staff's recommendations. The motion was seconded by Tom Naile. The vote for approval was unanimous.

c. Camera System Purchase

RECOMMENDATION:

SOUTH SANTA ROSA UTILITY SYSTEM BOARD RECOMMENDS THAT THE CITY COUNCIL AUTHORIZE THE PURCHASE OF ONE (1) ENVIROSIGHT ROOVER X CAMERA SYSTEM FROM SAMSON EQUIPMENT AT A COST OF \$94,402.90.

Otto Prochaska made a motion to approve staff's recommendation. The motion was seconded by Joe Henderson. The vote for approval was unanimous.

d. Technology Fee

RECOMMENDATION:

SOUTH SANTA ROSA UTILITY SYSTEM BOARD RECOMMENDS TO THE CITY COUNCIL THAT A \$2 PER METTER TECHNOLOGY FEE BE INSTITUTED FOR A PERIOD OF FIVE YEARS SUBJECT TO ADVERTISING AND PUBLIC HEARING AS REQUIRED.

Joe Henderson made a motion to approve staff's recommendation. The motion was seconded by Otto Prochaska. The vote for approval was 3-1 with Tom Naile dissenting.

SOUTH SANTA ROSA UTILITY SYSTEM
BOARD OF DIRECTORS MEETING
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e. **Gulf Power Access Agreement on ERS2**

RECOMMENDATION:

SOUTH SANTA ROSA UTILITY SYSTEM BOARD RECOMMENDS TO THE CITY COUNCIL APPROVAL OF THE ACCESS AGREEMENT WITH GULF POWER.

Tom Naile made a motion to approve staff's recommendation. The motion was seconded by Otto Prochaska. The vote for approval was unanimous.

f. **Golf Course/WWTF Entrance**

RECOMMENDATION:

SOUTH SANTA ROSA UTILITY SYSTEM BOARD RECOMMENDS TO THE CITY COUNCIL APPROVAL OF THE CONTRACT WITH J. MILLER CONSTRUCTION FOR THE GOLF COURSE ENTRANCE ROAD AND REPAVING PROJECT.

Joe Henderson made a motion to approve staff's recommendation. The motion was seconded by Tom Naile. The vote for approval was unanimous.

g. **West Course Pump Station and Reuse Pond Modification.**

RECOMMENDATION:

SOUTH SANTA ROSA UTILITY SYSTEM BOARD RECOMMENDS THAT THE CITY COUNCIL AUTHORIZE BASKERVILLE-DONOVAN TO COMPLETE THE FOLLOWING TASK ORDERS:

- | | | |
|---|-------------------------------------|----------|
| - | WWTP MINOR PERMIT MODIFICATION | \$ 2,500 |
| - | DESIGN NEW WEST COURSE PUMP STATION | \$53,786 |

Tom Naile made a motion to approve staff's recommendation. The motion was seconded by Otto Prochaska. The vote for approval was unanimous.

7. **PUBLIC FORUM:**

8. **SETTING NEXT MEETING:**

The next South Santa Rosa Utility System Board meeting will be held on Monday, December 8, 2014, at 6:30 p.m.

SOUTH SANTA ROSA UTILITY SYSTEM
BOARD OF DIRECTORS MEETING
OCTOBER 13, 2014 - 6:30 P.M.

9. ADJOURNMENT: 7:30 P.M.

ATTESTED TO:

Stephanie D. Lucas, City Clerk

SSRUS FINANCIAL SUMMARY
F/Y 2015 PERIOD 2 FINANCIAL COMPARISON
OCTOBER 2014 THROUGH NOVEMBER 2014

December 2014

SSRUS FINANCIAL SUMMARY - FY 2014 YEAR END
WATER & SEWER BREAKDOWN

Description	FY2014	FY2014 Budget		FY2013	
WATER					
<i>Revenue</i>					
Service Charges	1,667,053	1,482,424	12.5%	1,538,662	8.3%
Impact Fees					
Miscellaneous	46,771	25,000	87.1%	47,180	-0.9%
Special Assessment	-	-	0.0%	2	-100.0%
TOTALS	1,713,824	1,507,424	13.69%	1,585,844	
<i>Expenses</i>					
Salaries	330,496	335,909	-1.6%	360,096	-8.2%
Operating	72,572	54,100	34.1%	53,888	34.7%
Repairs & Maintenance	98,792	45,000	119.5%	54,494	81.3%
Contractual	611,464	489,500	24.9%	512,434	19.3%
Utilities	48,102	42,000	14.5%	43,554	10.4%
Debt Service	-	7,060	0.0%	0	-100.0%
Capital	-	73,500	0.0%	11,421	-100.0%
Transfers	99,866	88,940	12.3%	112,766	-11.4%
TOTALS	1,261,291	1,136,009	11.0%	1,148,654	
WATER NET GAIN/(LOSS)	452,534	371,415		437,190	
SEWER					
<i>Revenue</i>					
Service Charges	3,179,004	2,712,000	17.2%	2,806,449	13.3%
Impact Fees					
Miscellaneous	769,251	593,395	29.6%	615,494	25.0%
Special Assessment	-	-	0.0%	-	0.0%
TOTALS	3,948,255	3,305,395	19.45%	3,421,943	
<i>Expenses</i>					
Salaries	1,123,767	988,001	13.7%	885,372	26.9%
Operating	284,205	223,000	27.4%	242,178	17.4%
Repairs & Maintenance	359,760	193,000	86.4%	261,575	37.5%
Contractual	132,599	138,000	-3.9%	148,978	-11.0%
Utilities	335,750	305,000	10.1%	295,628	13.6%
Debt Service	649,945	1,180,691	-45.0%	626,027	3.8%
Capital	18,961	316,200	-94.0%	-	0.0%
Transfers	176,214	179,838	-2.0%	204,730	-13.9%
TOTALS	3,081,200	3,523,730	-12.6%	2,664,488	
SEWER NET GAIN/(LOSS)	867,055	(218,335)		757,455	

WATER & SEWER BREAKDOWN

Description	FY2015 Actual YTD	FY2015 Budget YTD		FY2014 Actual YTD	
WATER					
<i>Revenue</i>					
Service Charges	277,300	289,000	-4.0%	326,398	-15.0%
Impact Fees					
Miscellaneous	2,136	4,167	-48.7%	3,685	-42.0%
Special Assessment	-	-	0.0%	-	0.0%
TOTALS	279,437	293,167	-4.68%	330,083	
<i>Expenses</i>					
Salaries	51,226	60,363	-15.1%	68,500	-25.2%
Operating	6,166	9,183	-32.9%	15,055	-59.0%
Repairs & Maintenance	5,900	7,917	-25.5%	4,053	45.6%
Contractual	57,053	81,583	-30.1%	43,663	30.7%
Utilities	3,183	7,333	-56.6%	3,526	-9.7%
Debt Service	-	18,846	0.0%	371	-100.0%
Capital	-	2,000	0.0%	6,835	-100.0%
Transfers	-	15,257	0.0%	14,684	-100.0%
TOTALS	123,528	202,482	-39.0%	156,687	
WATER NET GAIN/(LOSS)	155,909	90,685		173,396	
SEWER					
<i>Revenue</i>					
Service Charges	557,399	505,333	10.3%	629,514	-11.5%
Impact Fees					
Miscellaneous	2,136	127,177	-98.3%	115,303	-98.1%
Special Assessment	-	-	0.0%	-	0.0%
TOTALS	559,535	632,510	-11.54%	744,817	
<i>Expenses</i>					
Salaries	167,916	177,357	-5.3%	145,796	15.2%
Operating	33,124	39,800	-16.8%	41,351	-19.9%
Repairs & Maintenance	53,893	35,333	52.5%	43,559	23.7%
Contractual	10,022	23,833	-57.9%	23,151	-56.7%
Utilities	26,496	51,333	-48.4%	25,189	5.2%
Debt Service	(104,620)	221,562	-147.2%	718,290	-114.6%
Capital	668	110,083	-99.4%	1,669	-59.9%
Transfers	-	30,513	0.0%	29,369	-100.0%
TOTALS	187,499	689,815	-72.8%	1,028,373	
SEWER NET GAIN/(LOSS)	372,037	(57,305)		(283,556)	

SSRUS FINANCIAL SUMMARY - 2 MONTH YTD (Oct 14-Nov 14)
 OPERATIONAL AND CAPITAL SUMMARIES

Description	FY2015 Actual YTD	FY2015 Budget YTD		FY2014 Actual	
OPERATIONAL SUMMARY (Includes transfers)					
REVENUE	567,145	625,758	-9.4%	726,632	-21.9%
WATER EXPENSE	123,528	181,636	-32.0%	149,481	-17.4%
SEWER EXPENSE	291,450	358,170	-18.6%	308,414	-5.5%
EXPENSE TOTAL	<u>414,978</u>	<u>539,806</u>	-23.1%	<u>457,896</u>	-9.4%
NET GAIN	152,167	85,952	77.0%	268,736	
CAPITAL & DEBT SERVICE SUMMARY					
REVENUE	271,827	299,919	-9.4%	348,267	-21.9%
WATER EXPENSE	0	20,846	-100.0%	7,206	-100.0%
SEWER EXPENSE	-103,952	331,646	-131.3%	719,958	-114.4%
EXPENSE TOTAL	<u>-103,952</u>	<u>352,492</u>	-129.5%	<u>727,164</u>	-114.3%
NET GAIN	375,778	-52,572	120.1%	-378,897	
OVERALL SUMMARY					
REVENUE	838,972	925,677	-9.4%	1,074,900	-21.9%
WATER EXPENSE	123,528	202,482	-39.0%	156,687	-21.2%
SEWER EXPENSE	187,499	689,815	-72.8%	1,028,373	-81.8%
EXPENSE TOTAL	<u>311,026</u>	<u>892,297</u>	-65.1%	<u>1,185,060</u>	-73.8%
NET GAIN	527,946	33,380		-110,160	

Unrestricted Cash 104.10-00	\$ 2,282,048.09
Debt Service Restricted 104.16-03	\$ 1,037,339.67
Total Cash	\$ 3,319,387.76
- (Impact Fee Reserve)	\$ (1,355,450.75)

SSRUS FINANCIAL SUMMARY - 2 MONTH YTD (Oct 14-Nov 14)
 OUTSTANDING CAPITAL/MAJOR PROJECT EXPENSE APPROVAL

PROJECT	ORIGINAL BUDGET	REVISED BUDGET	FUNDING NET CHANGE	SPENT TO DATE	BOARD APPROVAL
FY2013					
Lift Station Modification	70,000		70,000		
Water Main Replacement	80,000		80,000		
TOTALS	150,000	0	150,000	0	
FY2014					
Lift Station Modification	65,000		65,000		
Sewer Pump (80% of \$35k)	28,000		28,000		
Water Crew Equipment	21,500		21,500		
WWTF Digester	80,000		80,000		
TOTALS	194,500	0	194,500	0	
FY2015					
Inflow/Infiltration Repairs	100,000		100,000		
Rehab North Plant:	500,000		500,000		
Automation project at ERS fields	30,000		30,000		
Chlorine feed system: \$4,500	4,500		4,500		
Garage for the centrifuge	4,500		4,500		
Pressure maintainer pump system for the west course pump house	4,500		4,500		
Perimeter Fencing	13,000		13,000		
Mixer 4hp	4,000		4,000		
TOTALS	660,500	0	660,500	0	



City of Gulf Breeze

TO: Edwin A. Eddy, City Manager
FROM: Vernon L. Prather, Director of Public Services 
RE: SSRUS Operations Report
DATE: December 03, 2014

Utility operations were normal in October and November 2014. We relied on the supplemental water from the #11D well on the West Course and also East Course Well to maintain lake levels since demand has increased due to warm temperatures and lack of rain.

Repairs continue to be made to sewer mains due to the flooding that occurred in April. The sink holes are evaluated and selected for compaction and pavement if no defects are found. Damage to sewer mains will require excavation and additional rehabilitation to complete.

As a reminder, the SSRUS Water System continues to be supplied by Midway Water and ECUA as our normal water supplier Fairpoint Regional experienced a catastrophic failure of their 24" transmission main located underneath East Bay in April 2014. The first attempt at inserting a slightly smaller pipe and using the existing pipe as a casing was unsuccessful, as the contractor achieved approx. 30% of the 2900' required distance. Fairpoint is currently researching/developing new plans in order to replace the line and resume operations.

The WWTP flow was 1.418 mgd, for Oct. and 1.386 mgd for Nov. 2014. The Golf Course flow for this same time period was .680 mgd and .519 mgd. Overall the reclaim system has remained balanced with no activation of spray fields.

Since utility operations are influenced by rain fall, staff is providing last 7 years of yearly rainfall as recorded at the WWTP:

2007 = 81.97"	
2008 = 54.29"	1 st quarter data
2009 = 83.02"	20.14"
2010 = 66.90"	17.49"
2011 = 45.80"	12.45"
2012 = 81.20"	10.57"
2013 = 82.84"	16.86"
2014 = 84.94"	24.22"

Attached for the Board's review are copies of the following correspondence:

- a) WWTP data for October 2014 and November 2014
- b) Water & Sewer Revenue Tables F/Y 2015, 2014, 2013, 2012, 2011, 2010, 2009
- c) Water & Sewer Impact Fee Tables F/Y 2015, 2014, 2013, 2012, 2011, 2010, 2009
- d) Construction Coordinator Report

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SSRUS WWTP DATA
October 2014

DATE	WWTP FLOW (MGD)	SUPL FLOW DW, & #11D & MW#1 (MGD)	TOTAL COURSE IRRIG (MGD)	WEST COURSE (MGD)	EAST COURSE (MGD)	EAST* COURSE WELL	EASTERN REUSE SITE	REUSE CSTMR'S (MGD)	LAKE LEVEL (FT)	RAIN FALL (IN)	RAIN FALL FLOW
1	1.434	var.	var.	var.	var.	var.	var.	var.	6.0	0.00	0.00
2	1.497	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
3	1.476	var.	var.	var.	var.	var.	var.	var.	6.0	0.15	0.02
4	1.374	var.	var.	var.	var.	var.	var.	var.	6.3	0.57	0.07
5	1.454	var.	var.	var.	var.	var.	var.	var.	6.3	0.00	0.00
6	1.487	var.	var.	var.	var.	var.	var.	var.	6.2	0.00	0.00
7	1.428	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
8	1.381	var.	var.	var.	var.	var.	var.	var.	5.5	0.00	0.00
9	1.405	var.	var.	var.	var.	var.	var.	var.	5.5	0.00	0.00
10	1.415	var.	var.	var.	var.	var.	var.	var.	5.6	0.00	0.00
11	1.367	var.	var.	var.	var.	var.	var.	var.	5.4	0.00	0.00
12	1.446	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
13	1.682	var.	var.	var.	var.	var.	var.	var.	6.1	0.00	0.00
14	1.532	var.	var.	var.	var.	var.	var.	var.	6.3	2.25	0.28
15	1.474	var.	var.	var.	var.	var.	var.	var.	6.1	0.00	0.00
16	1.456	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
17	1.392	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
18	1.356	var.	var.	var.	var.	var.	var.	var.	5.8	0.00	0.00
19	1.378	var.	var.	var.	var.	var.	var.	var.	5.6	0.00	0.00
20	1.401	var.	var.	var.	var.	var.	var.	var.	5.8	0.00	0.00
21	1.344	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
22	1.356	var.	var.	var.	var.	var.	var.	var.	6.1	0.00	0.00
23	1.413	var.	var.	var.	var.	var.	var.	var.	6.2	0.00	0.00
24	1.289	var.	var.	var.	var.	var.	var.	var.	6.3	0.00	0.00
25	1.389	var.	var.	var.	var.	var.	var.	var.	6.2	0.00	0.00
26	1.445	var.	var.	var.	var.	var.	var.	var.	6.4	0.00	0.00
27	1.396	var.	var.	var.	var.	var.	var.	var.	6.5	0.00	0.00
28	1.383	var.	var.	var.	var.	var.	var.	var.	6.3	0.00	0.00
29	1.421	var.	var.	var.	var.	var.	var.	var.	6.0	0.28	0.03
30	1.422	var.	var.	var.	var.	var.	var.	var.	6.0	0.58	0.07
31	1.270	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
Max Day	43.963	5.808	12.690	0.060	12.630	8.400	0.450	19.783	5.800	3.830	0.47
AVG	1.682								0		
	1.418	0.187	0.409	0.002	0.407	0.271	0.015	0.638	5.81	0.124	0.015
Golf Course Average Irrigation			0.680								
*Includes East Course Well											

WWTP FLOW + RAIN FLOW + suppl flow - IRRIG - ERS - REUSE - LAKE GAIN = PERC
 Avg 1.418 0.015 0.187 -0.409 -0.015 -0.638 0.000 = 0.559 MGD
 (= TOTAL FLOW)
 (1.621)

Lake Level (8/31) - Lake Level (7/31) = Lake Gain

5.9 5.9 0.0 ft.
 70.8 70.8 0.0 in.

Formula

WWTP FLOW	1.418
RAIN FLOW	0.015
suppl flow	0.187
- IRRIG	0.409
- ERS	0.015
- REUSE	0.638
- LAKE GAIN	0.000
PERC:	0.559

ADDITIONAL COMMENTS:

1 Rain Fall Flow equals 1.22662x100,000 MG per inch of rain fall
 0.000 in.
 0.000 mg.
 0.000 mgd

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SSRUS WWTP DATA

November 2014

DATE	WWTP FLOW (MGD)	SUPL FLOW DW, & #11D & MW#1 (MGD)	TOTAL COURSE IRRIG (MGD)	WEST COURSE (MGD)	EAST COURSE (MGD)	EAST* COURSE WELL	EASTERN REUSE SITE	REUSE CSTMR'S (MGD)	LAKE LEVEL (FT)	RAIN FALL (IN)	RAIN FALL FLOW
1	1.381	var.	var.	var.	var.	var.	var.	var.	5.8	0.00	0.00
2	1.426	var.	var.	var.	var.	var.	var.	var.	5.7	0.00	0.00
3	1.277	var.	var.	var.	var.	var.	var.	var.	6.2	0.00	0.00
4	1.388	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
5	1.310	var.	var.	var.	var.	var.	var.	var.	6.6	0.00	0.00
6	1.450	var.	var.	var.	var.	var.	var.	var.	5.8	0.00	0.00
7	1.286	var.	var.	var.	var.	var.	var.	var.	6.1	0.00	0.00
8	1.357	var.	var.	var.	var.	var.	var.	var.	6.3	0.00	0.00
9	1.388	var.	var.	var.	var.	var.	var.	var.	6.2	0.00	0.00
10	1.370	var.	var.	var.	var.	var.	var.	var.	6.1	0.00	0.00
11	1.347	var.	var.	var.	var.	var.	var.	var.	5.8	0.00	0.00
12	1.375	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
13	1.365	var.	var.	var.	var.	var.	var.	var.	5.8	0.00	0.00
14	1.209	var.	var.	var.	var.	var.	var.	var.	5.9	0.00	0.00
15	0.000	var.	var.	var.	var.	var.	var.	var.	5.5	0.00	0.00
16	2.972	var.	var.	var.	var.	var.	var.	var.	5.8	0.00	0.00
17	1.346	var.	var.	var.	var.	var.	var.	var.	5.8	1.00	0.12
18	1.424	var.	var.	var.	var.	var.	var.	var.	5.8	0.00	0.00
19	1.396	var.	var.	var.	var.	var.	var.	var.	6.1	0.00	0.00
20	1.406	var.	var.	var.	var.	var.	var.	var.	6.1	0.00	0.00
21	1.312	var.	var.	var.	var.	var.	var.	var.	6.1	0.00	0.00
22	1.360	var.	var.	var.	var.	var.	var.	var.	5.8	0.00	0.00
23	1.449	var.	var.	var.	var.	var.	var.	var.	5.8	0.17	0.02
24	1.426	var.	var.	var.	var.	var.	var.	var.	5.8	0.70	0.09
25	1.425	var.	var.	var.	var.	var.	var.	var.	6.0	0.00	0.00
26	1.436	var.	var.	var.	var.	var.	var.	var.	6.4	0.00	0.00
27	1.394	var.	var.	var.	var.	var.	var.	var.	6.4	0.00	0.00
28	1.393	var.	var.	var.	var.	var.	var.	var.	6.5	0.00	0.00
29	1.406	var.	var.	var.	var.	var.	var.	var.	6.6	0.00	0.00
30	1.507	var.	var.	var.	var.	var.	var.	var.	6.6	0.00	0.00
Max Day	41.581	3.280	10.375	0.000	10.375	6.258	0.000	10.309	6.600	1.870	0.23
AVG	2.972								0		
	1.386	0.109	0.346	0.000	0.346	0.209	0.000	0.344	5.87	0.062	0.008

Golf Course Average Irrigation 0.554
*Includes East Course Well

WWTP FLOW + RAIN FLOW + 11D WELL - IRRIG - ERS - REUSE - LAKE GAIN = PERC
Avg 1.386 0.008 0.109 -0.346 0.000 -0.344 -0.039 = 0.774 MGD
(= TOTAL FLOW)
(1.503)

Lake Level (11/30) - Lake Level (10/31) = Lake Gain

6.6 5.8 0.8 ft.
79.2 69.6 9.6 in.

Formula

WWTP FLOW	1.386
RAIN FLOW	0.008
suppl flow	0.109
- IRRIG	0.346
- ERS	0.000
0 - REUSE	0.344
- LAKE GAIN	0.039
PERC:	0.774

ADDITIONAL COMMENTS:

1 Rain Fall Flow equals 1.22662x100,000 MG per inch of rain fall.

9.600 in.
0.883 mg.
0.039 mgd

SSRUS	FY 2015	REVENUE									
		Water Dollars	Water Consump (1000 gal)	Water Customers	Sewer Dollars	Sewer Consump (1000 gal)	Sewer Customers	Misc. Charges	Total Dollars YTD	Budget Req-mnts YTD	Over/Short YTD
	Oct-14	\$133,741			\$260,061				\$393,802	\$387,500	\$6,302
	Nov-14	\$139,832			\$283,372				\$817,006	\$775,000	\$42,006
	Dec-14										
	Jan-15										
	Feb-15										
	Mar-15										
	Apr-15										
	May-15										
	Jun-15										
	Jul-15										
	Aug-15										
	Sep-15										
	TOTALS	\$273,573			\$543,433			\$0			
	AVG.	\$136,786	#DIV/0!	#DIV/0!	\$271,716	#DIV/0!	#DIV/0!	#DIV/0!			

Water monthly requirement \$141,667
Sewer monthly requirement: \$245,833
\$387,500

B

SSRUS	FY 2014	REVENUE						Sewer Consump (1000 gal)	Sewer Dollars	Sewer Customers	Misc. Charges	Total Dollars YTD	Budget Req-mnts YTD	Over/Short YTD
		Water Dollars	Water Consump (1000 gal)	Water Customers	Sewer Dollars	Sewer Customers	Sewer Consump (1000 gal)							
Oct-13	\$132,102				\$240,080						\$372,182	\$339,923	\$32,259	
Nov-13	\$188,628				\$386,076						\$946,886	\$679,846	\$267,040	
Dec-13	\$120,209				\$221,839						\$1,288,934	\$1,019,769	\$269,165	
Jan-14	\$123,952				\$237,097						\$1,649,983	\$1,359,692	\$290,291	
Feb-14	\$142,433				\$264,805						\$2,057,221	\$1,699,615	\$357,606	
Mar-14	\$116,865				\$216,869						\$2,390,955	\$2,039,538	\$351,417	
Apr-14	\$122,567				\$239,974						\$2,753,497	\$2,379,461	\$374,036	
May-14	\$134,869				\$254,665						\$3,143,031	\$2,719,384	\$423,647	
Jun-14	\$134,159				\$257,207						\$3,534,397	\$3,059,307	\$475,090	
Jul-14	\$137,338				\$277,937						\$3,949,672	\$3,399,230	\$550,442	
Aug-14	\$131,555				\$253,078						\$4,334,304	\$3,739,153	\$595,151	
Sep-14	\$144,649				\$294,000						\$4,772,954	\$4,079,076	\$693,878	
TOTALS	\$1,629,326				\$3,143,627					\$0				
AVG.	\$135,777	#DIV/0!	#DIV/0!	#DIV/0!	\$261,969	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!				

Water monthly requirement \$120,702
Sewer monthly requirement: \$219,221
\$339,923

BI

SSRUS	FY 2011	REVENUE										Over/Short YTD
		Water Dollars	Water Consump (1000 gal)	Water Customers	Sewer Dollars	Sewer Consump (1000 gal)	Sewer Customers	Misc. Charges	Total Dollars YTD	Budget Req-mnts YTD		
	Oct-10	\$128,822	26,177	4179	\$230,260	36,636	5840	\$503	\$359,584	\$324,275	\$35,309	
	Nov-10	\$121,805	23,768	4164	\$220,313	37,530	5827	\$481	\$701,983	\$648,550	\$53,434	
	Dec-10	\$113,988	20,827	4171	\$214,514	29,974	5840	\$540	\$1,031,025	\$972,824	\$58,201	
	Jan-11	\$118,331	22,365	4177	\$220,274	31,394	5868	\$405	\$1,370,035	\$1,297,099	\$72,936	
	Feb-11	\$116,958	21,870	4167	\$212,828	29,508	5840	\$510	\$1,700,129	\$1,621,374	\$78,755	
	Mar-11	\$111,149	19,556	4187	\$208,288	27,538	5863	\$675	\$2,018,141	\$1,945,949	\$72,492	
	Apr-11	\$119,520	22,877	4184	\$218,832	30,659	5829	\$175	\$2,358,988	\$2,269,923	\$86,744	
	May-11	\$125,907	25,199	4193	\$238,789	36,334	5868	\$943	\$2,723,306	\$2,594,198	\$129,108	
	Jun-11	\$136,886	29,201	4176	\$254,859	40,043	5840	\$588	\$3,115,439	\$2,918,473	\$198,966	
	Jul-11	\$136,848	29,039	4188	\$248,753	38,427	5853	\$350	\$3,501,387	\$3,242,748	\$258,640	
	Aug-11	\$134,752	28,528	4209	\$247,638	38,149	5887	\$1,301	\$3,885,080	\$3,567,022	\$318,057	
	Sep-11	\$132,878	27,504	4178	\$243,495	37,261	5850	\$550	\$4,262,002	\$3,891,297	\$370,705	
	TOTALS	\$1,497,643			\$2,757,440			\$6,920				
	AVG.	\$124,804	24,743	4179	\$229,787	34,371	5850	\$577				

Water monthly requirement
\$117,500
Sewer monthly requirement:
\$208,775
\$324,276

B4

SSRUS	FY 2010	REVENUE										Budget Req-mnts YTD	Over/Short YTD
		Water Dollars	Water Consump (1000 gal)	Water Customers	Sewer Dollars	Sewer Consump (1000 gal)	Sewer Customers	Misc. Charges	Total Dollars YTD				
Oct-09	\$129,824	29,711	4209	\$215,078	37,050	5835	\$720	\$345,621	\$318,717	\$26,904			
Nov-09	\$118,752	22,551	4189	\$204,876	29,284	5772	\$363	\$669,612	\$637,433	\$32,178			
Dec-09	\$116,722	21,711	4194	\$205,615	29,797	5779	\$710	\$992,859	\$958,150	\$38,709			
Jan-10	\$118,887	22,610	4191	\$211,322	30,560	5776	\$778	\$1,323,844	\$1,274,887	\$48,957			
Feb-10	\$119,651	22,801	4153	\$203,579	29,072	5752	\$472	\$1,647,548	\$1,593,583	\$53,965			
Mar-10	\$109,447	19,032	4182	\$191,003	25,884	5752	\$477	\$1,948,473	\$1,912,300	\$36,173			
Apr-10	\$117,688	22,278	4174	\$207,506	27,011	5761	\$586	\$2,274,251	\$2,231,017	\$43,234			
May-10	\$126,003	25,161	4179	\$220,317	33,266	5792	\$570	\$2,621,140	\$2,549,733	\$71,407			
Jun-10	\$128,894	26,023	4198	\$229,250	35,041	5826	\$775	\$2,980,059	\$2,868,450	\$111,609			
Jul-10	\$132,148	27,560	4180	\$232,522	36,204	5804	\$763	\$3,345,491	\$3,187,167	\$158,325			
Aug-10	\$136,089	28,789	4200	\$241,267	38,323	5837	\$445	\$3,723,292	\$3,505,883	\$217,408			
Sep-10	\$128,585	25,686	4185	\$223,969	34,017	5835	\$405	\$4,076,251	\$3,824,600	\$251,651			
TOTALS	\$1,482,688			\$2,586,503			\$7,060						
AVG.	\$123,557	24,493	4188	\$215,542	32,126	5793	\$588						

Water monthly requirement \$118,000
Sewer monthly requirement: \$200,717
\$318,717

B5

SSRUS	FY 2008		REVENUE		Water Customers	Water Consump (1000 gal)	Sewer Customers	Sewer Dollars	Sewer Consump (1000 gal)	Sewer Customers	Misc. Charges	Total Dollars YTD	Budget Req-mnts YTD	Over/Short YTD
	Water Dollars		Water Consump (1000 gal)											
	\$121,911		27,771	\$202,742	4227	35,581	5787	\$650				\$325,502	\$334,500	-\$8,998
Oct-08	\$101,206		19,808	\$169,777	4201	26,678	5807	\$605				\$597,090	\$669,000	-\$71,910
Nov-08	\$116,482		25,847	\$196,923	4214	24,088	5835	\$1,003				\$911,497	\$1,003,500	-\$92,003
Dec-08	\$110,030		21,797	\$186,105	4184	29,372	5780	\$773				\$1,208,405	\$1,338,000	-\$129,595
Jan-09	\$105,852		20,372	\$179,769	4196	27,629	5784	\$328				\$1,494,353	\$1,672,500	-\$178,147
Feb-09	\$109,407		21,765	\$190,198	4179	30,546	5790	\$648				\$1,794,606	\$2,007,000	-\$212,394
Mar-09	\$110,713		22,277	\$189,501	4171	30,085	5832	\$685				\$2,085,485	\$2,341,500	-\$246,015
Apr-09	\$113,469		24,577	\$193,805	4170	32,913	5791	\$580				\$2,403,339	\$2,676,000	-\$272,661
May-09	\$120,904		28,441	\$217,927	4171	37,934	5819	\$843				\$2,742,813	\$3,010,500	-\$267,687
Jun-09	\$136,771		32,326	\$234,534	4191	42,416	5780	\$570				\$3,114,667	\$3,345,000	-\$230,313
Jul-09	\$122,350		26,666	\$207,498	4191	35,118	5772	\$768				\$3,445,302	\$3,679,500	-\$234,198
Aug-09	\$46,443		8,706	\$125,461	1861	19,273	3813	\$40				\$3,617,246	\$4,014,000	-\$396,754
Sep-09														
OTALS	\$1,315,537			\$2,294,240							\$7,470	\$23,750,324		
VG.	\$109,628		23,363	\$191,187	3997	30,969	5633	\$623				\$ 1,979,194		

Water monthly requirement \$126,500
Sewer monthly requirement \$208,000
Total monthly requirement \$334,500

NOTE: January 2009 includes water and sewer rate increases

SSRUS MONTHLY IMPACT FEES - 2015

MONTH	WATER	SEWER	YTD WATER	YTD SEWER	YTD TOTAL	BUDGETED	OVER/UNDER
October-14	\$25	\$3,375	\$25	\$3,375	\$3,400	\$0	\$3,400
November-14	\$2,250	\$14,300	\$2,275	\$17,675	\$19,950	\$0	\$19,950
December-14							
January-15							
February-15							
March-15							
April-15							
May-15							
June-15							
July-15							
August-15							
September-15							
Avg.							

Water tap annual requirement: \$0
 Sewer tap annual requirement: \$0
 Combined annual requirement: \$0

Monthly \$0
 Monthly \$0
 Monthly \$0

SSRUS MONTHLY IMPACT FEES - 2014

MONTH	WATER	SEWER	YTD WATER	YTD SEWER	YTD TOTAL	BUDGETED	OVER/UNDER
October-13	\$5,875	\$60,550	\$5,875	\$60,550	\$66,425	\$0	\$66,425
November-13	\$12,750	\$17,150	\$18,625	\$77,700	\$96,325	\$0	\$96,325
December-13	\$4,500	\$45,600	\$23,125	\$123,300	\$146,425	\$0	\$146,425
January-14	\$4,500	\$10,400	\$27,625	\$133,700	\$161,325	\$0	\$161,325
February-14	\$9,000	\$29,900	\$36,625	\$163,600	\$200,225	\$0	\$200,225
March-14	\$11,250	\$45,500	\$47,875	\$209,100	\$256,975	\$0	\$256,975
April-14	\$500	\$36,400	\$48,375	\$245,500	\$293,875	\$0	\$293,875
May-14	\$8,575	\$29,375	\$56,950	\$274,875	\$331,825	\$0	\$331,825
June-14	\$1,550	\$16,421	\$58,500	\$291,296	\$349,796	\$0	\$349,796
July-14	\$7,925	\$28,600	\$66,425	\$319,896	\$386,321	\$0	\$386,321
August-14	\$20,250	\$52,000	\$86,675	\$371,896	\$458,571	\$0	\$458,571
September-14	\$2,250	\$29,375	\$88,925	\$401,271	\$490,196	\$0	\$490,196
Avg.							

Water tap annual requirement: \$0 Monthly
 Sewer tap annual requirement: \$0 Monthly
 Combined annual requirement: \$0 Monthly

SSRUS MONTHLY IMPACT FEES - 2013

MONTH	WATER	SEWER	YTD WATER	YTD SEWER	YTD TOTAL	BUDGETED	OVER/UNDER
October-12	\$2,250	\$13,100	\$2,250	\$13,100	\$15,350	\$0	\$15,350
November-12	\$0	\$9,900	\$2,250	\$23,000	\$25,250	\$0	\$25,250
December-12	\$2,250	\$7,750	\$4,500	\$30,750	\$35,250	\$0	\$35,250
January-13	\$0	\$39,300	\$4,500	\$70,050	\$74,550	\$0	\$74,550
February-13	\$0	\$12,000	\$4,500	\$82,050	\$86,550	\$0	\$86,550
March-13	\$0	\$71,600	\$4,500	\$153,650	\$158,150	\$0	\$158,150
April-13	\$14,075	\$52,200	\$18,575	\$205,850	\$224,425	\$0	\$224,425
May-13	\$3,425	\$24,200	\$22,000	\$230,050	\$252,050	\$0	\$252,050
June-13	\$2,250	\$22,575	\$24,250	\$252,625	\$276,875	\$0	\$276,875
July-13	\$3,525	\$9,800	\$27,775	\$262,425	\$290,200	\$0	\$290,200
August-13	\$2,250	\$15,975	\$30,025	\$278,400	\$308,425	\$0	\$308,425
September-13	\$1,687	\$17,275	\$31,712	\$295,675	\$327,387	\$0	\$327,387
Avg.							

Water tap annual requirement: \$0 Monthly
 Sewer tap annual requirement: \$0 Monthly
 Combined annual requirement: \$0 Monthly

SSRUS:MONTHLY IMPACT FEES - 2012

MONTH	WATER	SEWER	YTD WATER	YTD SEWER	YTD TOTAL	BUDGETED	OVER/UNDER
October-11	\$0	\$6,500	\$0	\$6,500	\$6,500	\$0	\$6,500
November-11	\$6,625	\$33,074	\$6,625	\$39,574	\$45,199	\$0	\$45,199
December-11	\$0	\$16,524	\$6,625	\$66,098	\$81,723	\$0	\$81,723
January-12	\$76	\$28,924	\$6,700	\$83,022	\$88,722	\$0	\$88,722
February-12	\$4,500	\$50,807	\$10,200	\$133,629	\$143,829	\$0	\$143,829
March-12	\$0	\$5,900	\$10,200	\$139,529	\$149,729	\$0	\$149,729
April-12	\$0	\$38,800	\$10,200	\$178,129	\$188,329	\$0	\$188,329
May-12	\$0	\$24,400	\$10,200	\$202,529	\$212,729	\$0	\$212,729
June-12	\$10,125	\$26,775	\$20,325	\$229,304	\$249,629	\$0	\$249,629
July-12	\$0	\$20,800	\$20,326	\$250,104	\$270,429	\$0	\$270,429
August-12	\$2,250	\$21,700	\$22,576	\$271,804	\$284,379	\$0	\$284,379
September-12	\$0	\$93,184	\$22,576	\$384,988	\$387,563	\$0	\$387,563
Avg.							

Water tap annual requirement: \$0 Monthly
 Sewer tap annual requirement: \$0 Monthly
 Combined annual requirement: \$0 Monthly

SSRUS MONTHLY IMPACT FEES - 2011

MONTH	WATER	SEWER	YTD WATER	YTD SEWER	YTD TOTAL	BUDGETED	OVER/UNDER
October-10		\$1,047	\$0	\$1,047	\$1,047	\$0	\$1,047
November-10		\$3,760	\$0	\$4,797	\$4,797	\$0	\$4,797
December-10		\$8,247	\$0	\$11,044	\$11,044	\$0	\$11,044
January-11		\$45,247	\$0	\$56,281	\$56,281	\$0	\$56,281
February-11	\$4,500	\$11,448	\$4,500	\$67,737	\$72,237	\$0	\$72,237
March-11	\$4,500	\$7,047	\$9,000	\$74,784	\$83,784	\$0	\$83,784
April-11	\$1,888	\$10,622	\$10,688	\$86,308	\$95,993	\$0	\$95,993
May-11		\$11,447	\$10,688	\$98,763	\$107,440	\$0	\$107,440
June-11	\$2,250	\$88,147	\$12,938	\$184,900	\$197,837	\$0	\$197,837
July-11	\$4,500	\$31,679	\$17,438	\$216,679	\$234,016	\$0	\$234,016
August-11		\$11,343	\$17,438	\$227,922	\$245,359	\$0	\$245,359
September-11	\$2,250	\$61,961	\$19,688	\$289,673	\$309,660	\$0	\$309,660
Avg.							

Water tap annual requirement:

Sewer tap annual requirement:

Combined annual requirement:

\$0
 \$0
 \$0
 Monthly
 Monthly
 Monthly

SSRUS MONTHLY IMPACT FEES - 2010

MONTH	WATER	SEWER	YTD WATER	YTD SEWER	YTD TOTAL	BUDGETED	OVER/UNDER
October-08	\$2,250	\$9,821	\$2,250	\$9,821	\$11,871	\$0	\$11,871
November-08	\$0	\$1,047	\$2,250	\$10,868	\$12,918	\$0	\$12,918
December-08	\$2,250	\$8,247	\$4,500	\$18,915	\$21,415	\$0	\$21,415
January-10	\$0	\$8,247	\$4,500	\$23,162	\$27,662	\$0	\$27,662
February-10	\$0	\$18,016	\$4,500	\$41,177	\$45,677	\$0	\$45,677
March-10	\$0	\$14,822	\$4,500	\$55,999	\$60,499	\$0	\$60,499
April-10	\$0	\$1,047	\$4,500	\$57,046	\$61,546	\$0	\$61,546
May-10	\$2,250	\$8,247	\$6,750	\$63,293	\$70,043	\$0	\$70,043
June-10	\$0	\$8,247	\$6,750	\$69,540	\$76,290	\$0	\$76,290
July-10	\$0	\$1,047	\$6,750	\$70,587	\$77,337	\$0	\$77,337
August-10	\$0	\$1,047	\$6,750	\$71,634	\$78,384	\$0	\$78,384
September-10	\$0	\$1,047	\$6,750	\$72,681	\$79,431	\$0	\$79,431
Avg.							

Water tap annual requirement:

Sewer tap annual requirement:

Combined annual requirement:

\$0 Monthly
 \$0 Monthly
 \$0 Monthly

SSRUS MONTHLY IMPACT FEES - 2009

MONTH	WATER	SEWER	YTD WATER	YTD SEWER	YTD TOTAL	BUDGETED	OVER/UNDER
October-08	\$0	\$20,922	\$0	\$20,922	\$20,922	\$29,167	-\$8,245
November-08	\$0	\$1,047	\$0	\$21,969	\$21,969	\$68,333	-\$36,364
December-08	\$0	\$1,047	\$0	\$23,016	\$23,016	\$87,500	-\$64,484
January-09	\$0	\$1,047	\$0	\$24,063	\$24,063	\$116,867	-\$92,804
February-09	\$0	\$1,047	\$0	\$25,110	\$25,110	\$145,833	-\$120,723
March-09	\$0	\$1,047	\$0	\$26,157	\$26,157	\$175,000	-\$148,843
April-09	\$0	\$1,047	\$0	\$27,204	\$27,204	\$204,167	-\$176,963
May-09	\$2,250	\$6,247	\$2,250	\$33,451	\$35,701	\$233,333	-\$197,632
June-09	\$2,250	\$16,647	\$4,500	\$50,098	\$54,598	\$282,500	-\$207,902
July-09	\$0	\$1,047	\$4,500	\$51,145	\$55,645	\$291,667	-\$236,022
August-09	\$0	\$1,047	\$4,500	\$52,192	\$56,692	\$320,833	-\$264,141
September-09	\$2,250	\$51,222	\$6,750	\$103,414	\$110,164	\$350,000	-\$239,836
Avg.							

Water tap annual requirement:
 Sewer tap annual requirement:
 Combined annual requirement:

\$50,000
 \$300,000
 \$350,000

Monthly
 Monthly
 Monthly

\$4,167
 \$26,000
 \$29,167

MEMORANDUM

TO: Vernon L. Prather, Director of Public Services

FROM: Jon Kanzigg, Construction Coordinator

DATE: December 2, 2014

RE: Construction Report

Projects under review

1. Spring Lake Water – 0 Sewer – 240 Reuse – 0

This will be a three phase Subdivision built on Soundside Drive. Developer has hired Preble-Rish Inc. to provide Design work. We have met with the County and Engineers on 11-19-14 at the County Engineers office with Planning and Zoning as well. Project will build out somewhere around 240 single family units.

It will be constructed in three phases and will be a L.P.S. sewer system. First phase will be 117 units. Force main connection will be Nantahala Road just north of the Mandavilla subdivision.

2. Greystone Apartments Water - 0 Sewer – 156 Reuse -0

This complex will be built on highway 98 next to Saint Sylvester Catholic Church. Reuse, if used would be of limited amounts based on landscaping. This project will require its own lift station; however we may be able to remove one of our stations now in use in this process by combining flows. The Engineer is addressing our second review comments and has submitted the Natural Gas Generator specifications for our review. This will be for back-up power for the lift station. Comments on the generator size have been provided to the Engineer.

3. Pelican Bay Water – 0 Sewer - 42 Reuse 0

This will be a sewer only single family subdivision located on the west side of Redfish Point Road. Served by a central sewer system and lift station. Plans have been approved and Permits issued. Construction and site work will start in the near future.

The following projects are currently under construction.

None

Projects completed since last report.

None



City of Gulf Breeze

TO: Edwin A. Eddy, City Manager
FROM: Thomas E. Lambert, Assistant Director of Public Services
DATE: December 5, 2014
RE: Engineering Report

Below are the status of SSRUS engineering and in-house construction projects.

Description	Cost	Status
GENERAL		
Highway 98 Resurfacing	\$88,273.50	Cost for utility relocation because of US 98 resurfacing, so far very little of this money has been needed. One additional conflict was found, but existing funds will cover the cost.
Meter Replacement	\$4,200,000	Project is 98% complete
Santa Rosa Park Sewer		Complete, will update periodically
Ranchette Sewer Survey		Need to conduct survey in conjunction with potential stormwater improvements
Surplus Effluent Property Study		Complete, will update periodically

WATER SYSTEM

Water Main Replacement 2013	\$80,000.00	
Water Plant Modifications	\$12,000.00	
Water Crew Equipment	\$21,500.00	

SEWER COLLECTION SYSTEM

Gulf Isles Lift Station	\$150,000.00	2 Year project (FY13 \$70k, FY14 \$65K)
Sewer Camera	\$76,000.00	This agenda
Bergren Road Force Main	\$112,000.00	Complete
Sewer Portable Pump	\$28,000.00	

WASTEWATER TREATMENT

Contact Basin Rehabilitation	\$181,000.00	Project complete
Rotating Screen Rehabilitation	\$19,625.00	Project complete
Tractor (Substitute)	\$24,000.00	Complete
Aerobic Digester Enhancements	\$80,000.00	
Master LS Pump Rehab	\$17,000.00	
Inflow/Infiltration Repairs	\$100,000.00	
Rehab North Plant:	\$500,000.00	
Automation project at ERS fields	\$30,000.00	
Perimeter Fencing	\$13,000.00	

RECLAIMED IRRIGATION SYSTEM

Reclaimed Pressure Study		Still in Process. We have also made significant changes to golf course operation. We continue to evaluate the system performance
ERS 4 Reclaimed Main Repair	\$13,075.00	Complete
Reclaimed Tank Grant -NFWWMD	\$690,000.00	Grant Agreement signed

-  FY 2013 Budgeted Capital
-  FY 2014 Budgeted Capital
-  FY 2015 Budgeted Capital
-  Detailed information attached



City of Gulf Breeze

To : Edwin A. Eddy, City Manager

From : Vernon L. Prather, Director of Public Services *V.L.P.*

Date : December 03, 2014

Subject : **Tiger Point and Ceylon Liftstation Repair**

The Liftstation located at the intersection of Tiger Point Blvd. and Ceylon Drive is in need of repair. This is a triplex pump station and is a major hub station for the Tiger Point area.

The anchoring bolts securing One (1) of the pump bases to the Liftstation bottom have broken off and render one of the three pumps inoperable. In order to facilitate a repair, staff developed a scope of work and solicited quotes from qualified contractors to perform the work. We obtained pricing as listed below:

Brown Construction of NWF	\$13,053.22
Utility Service Co.	\$14,013.00
Warrington Utility & Excavating	\$7,300.00

Recommendation: SSRUS Board recommend that the City Council authorize Warrington Utility & Excavating to repair the Tiger Point and Ceylon Liftstation for \$7,300.00.



City of Gulf Breeze

MEMORANDUM

TO: Vernon Prather, Director of Public Services
FROM: Dennis Durnil, Supervisor of Water and Sewer
DATE: November 26, 2014
RE: Tiger Point / Ceylon lift Station

Attached are recommendations and quotes to repair The Tiger Point sewer lift station. The Tiger Point / Ceylon lift station is a major station for Victorian Village, Tiger Point Village and the Tiger Point East area and in need of repair. This is a triplex station that handles a large volume of sewage. The #2 pump base has broken loose from its mounting and needs to be reset by means of bypassing flows and confined entry. Quotes have been obtained and I agree with field staff's recommendations on repair and awarding work to Warrington Utility and excavating for the amount of \$7,300.00

Quotes :

Warrington Utility & Excavating Inc. -----	\$ 7,300.00
Brown Construction of Northwest Florida Inc. -----	\$ 13,053.22
Utility Service Co. -----	\$ 14,013.00

D.A.D.



City of Gulf Breeze

MEMO:

To: Dennis Durnil, System Supervisor

From: Therran Gentry, Construction Foreman

Date: 10/23/2014

Re: Tiger Pt and Ceylon Liftstation

Dennis,

The # 2 (middle) base has broken loose in this triplex station. Previously we had a contractor make entry to remove volute that came loose from pump, but didn't notice the base issue. We will have to bypass station this time to make entry and secure base ell. I obtained three quotes to setup bypass pumping, make entry, anchor base ell and re-plumb. Warrington Utility and Excavating is low bidder.

RECOMMENDATION: Award this work to Warrington Utility and Excavating for the amount of \$7,300.00

ATTACHED: quotes



State Certified# CU C1224889
Fire Main # FPC11-000045

Date: September 5, 2014

Re: Tiger Point Lift Station

Attn: Therran Gentry

Warrington Utility & Excavating Inc. will provide labor, and supervision to install bypass pumping for one week, 2 days of labor to anchor base cell for pump and set up by pass pump.

Grand Total: \$7,300.00

Please Note the following:

- Price subject to change in case of any unforeseen circumstances or any utilities encountered.
- Price does not include any de-watering
- Anything not specifically stated in this proposal is excluded from price
- Price does not include any fee's (i.e. permits, tie in, impact, layout, etc.)
- We are not responsible for utilities damaged by other companies/contractors (i.e. utilities already approved/installed)
- If project start or finish is delayed due to circumstances beyond our control, we reserve the right to modify our prices for any labor, equipment or material price increase
- Bypass pump is for one week only
- Labor included is for two days only
- All materials are to be supplied by SSRUS

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John Trypus
 City of Gulf Breeze

Tiger Point LS Repair

We are please to provide our price for the following scope of work on the above referenced project.

1	Mobilization	1	LS
2	Bypass Pumping	1	LS
3	Relocate Existing Base Elbow, Anchor Down and Repipe w/ Existing Ftgs.	1	LS

TOTAL \$ 13,053.22

Notes:

- 1 Items not specifically noted are excluded.
- 2 Existing Discharge Piping to be reused. 4" long spacer will be installed on upper 90 & brace to move base elbow out.
- 3 Pump to be pulled / placed by City of GB upon completion.
- 4 Electrical work is excluded.
- 5 Existing pump out connection to be used for bypassing.
- 6 Work on other assemblies is excluded.

Thank you for the opportunity to quote this work. Should you have any questions or need further information, please call.

Sincerely,

A handwritten signature in black ink, appearing to read "Gabe Jackson".

Gabe Jackson



UTILITY SERVICE CO.

September 24, 2014

Mr. Therran Gentry
South Santa Rosa Utility System
1070 Shoreline Drive
Gulf Breeze, Florida 32561
RE: Tiger Point/Ceylon LS Repair Quotation
Subject: Middle Pump Base Elbow Re-Attachment

Our price: \$ 14,013.00

Our proposal includes necessary bypass pumping and providing of misc. material necessary to re-attach base elbow in question.

We appreciate the opportunity to quote the above listed work.

Signed,



Charley Radford, Vice President
Utility Service Co., Inc.