

Levee System

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	Construction Func	Funding Available	Escrow (Annual		
WestBank & Vicinity	USACE		\$ 262,000 SCP/LBLD	Per USACE w/o lifts	
Willowridge	\$ 29,000,000 \$	17,638,344 State	\$ 90,000 LBLD	\$30,000 per mile of Earthen for O&M	
Ellington	\$ 59,000,000 \$	21,587,202 SCP	\$ 90,000 LBLD	\$30,000 per mile of Earthen for O&M	
Magnolia	\$ 62,000,000		\$ 90,000 LBLD	\$30,000 per mile of Earthen for O&M	
Sunset	\$ 75,000,000		\$ 390,000 LBLD/SCP	\$30,000 per mile of Earthen for O&M	
Gate/Ridge	\$ 50,000,000				
WestShore	\$ 15,000,000		\$ 30,000 SCP/PLD		
Almedia PS	\$ 15,000,000				
Total	\$ 305,000,000 \$	39,225,546	\$ 952,000	Difference between Cost & Available	
			50% to 3rd Parties = \$476,000		

Pump Stations

Kellog Sector Gate/80 Arpent Almedia Prescott Cross Bayou Pump Station Cousins Magnolia/Sunset 1 Willowridge/Ellington Tippy/Trepanier/Sun2 1,160,000 160,000 200,000 200,000 80,000 80,000 160,000 **0&M Escrow** 1,700,000 250,000 125,000 125,000 250,000 250,000 150,000 150,000 250,000

Annual Maintenance for Pump Stations includes:

\$ 265,774,454.00

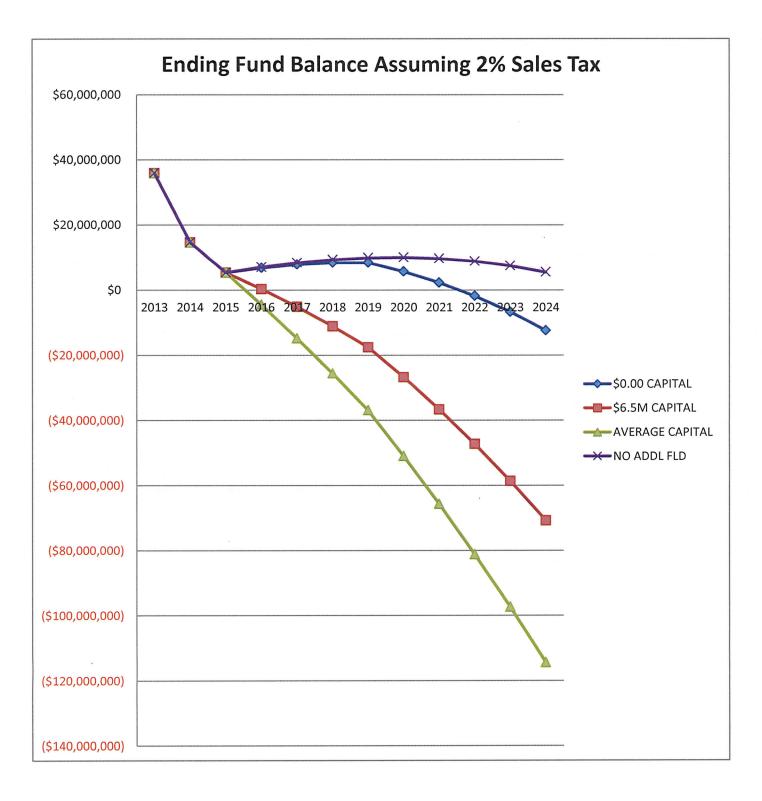
Scheduled Inspection of pumps includes Overhaul 3 electric motors per year o Overhaul of 3 portable hydraulic pumps per year Overhaul of 3 pump gearboxes per year o Replacement 6 PTO clutches per year o Removal and rebuild of 6 pump per year Routine maintenance of 15 auto bar screens Replacement of 6 flap gates per year o Removal and rebuild of 6 diesel engines per year

Preventive maintenance

Additi		mployees
Additional \$600,000 ANNUALLY	35	Current
NUALLY	41	Full System

Annual Costs

Flood System	\$	476,000
Pump Stations - O&M	Ş	1,700,000
Pump Stations - Fuel	\$	1,160,000
Employees	⊹	600,000
Total Annual Cost - SCP	\$	3,936,000



- The chart is representative of the forecasted or projected ending fund balance assuming 2% sales tax.
- The blue, red, and green lines assume that the new flood protection program is implemented; the purple line assumes that the new flood protection program was not implemented.
- The **blue**, **red**, and **green** lines show different amounts of money allocated for capital outlay or which is the purchase of new equipment/repair of existing equipment if the cost of repair is \$5,000.00 or more.
- Both the **blue** and **purple** lines assume \$0.00 capital outlay (with and without the adoption of the new flood protection program).** There is no minimum fund balance so the ending fund balance would be available for capital outlay.

FORECAST IS USED TO ESTIMATE HOW MUCH FUNDING IS AVAILABLE FOR CAPITAL PROJECTS IN THE NEXT 10 YEARS. THIS ASSUMES NO BONDED DEBT.

This forecast assumes:

- 1 The fund balance dated December 31, 2012, \$34,452,241 is used as the starting point.
 2 2014 budgeted revenue and expenditures are per the 2014 revised estimate in the 2015 requested budget.
 3 2015 budget is per the requested budget (as of 8/18/14). Waiting on changes from Finance.
 4 All operating/intergovernmental expenditures increased a minimum of 3% annually
 5 Minimum fund balance of \$5,250,000 is used in 2016 & 2017

TRANSFERS TRANSFER FROM 1% PIST RESERVE (INTEREST) TRANSFER FROM 1% PIST SINKING	FEES AND MISCELLANEOUS: CULVERT FEES MISCELLANEOUS FEES DERELICT STRUCTURE CHARGES ZONING AND SUBDIVISION FEES SALE OF MAPS AND PUBLICATIONS DONATIONS ROYALTIES COMPENSATION FOR LOSS OF ASSETS PROCEEDS FROM SALE OF ASSETS REFUNDS (INSURANCE) TOTAL	STATE PAYMENT IN LIEU OF TAXES INVESTMENT EARNINGS	LOCAL GRANTS: LOCAL CORPORATE GRANT	STATE GRANTS: DEPARTMENT OF NATURAL RESOURCES DEPARTMENT OF TRANSPORTATION & DEVELOPMENT OFFICE OF COMMUNITY DEVELOPMENT	FEDERAL GRANTS: DISASTER RELIEF HAZARD MITIGATION FEDERAL HIGHWAY ADMINISTRATION FLOOD CONTROL ACT	REVENUES TAXES: AD VALOREM TAXES (increase 2016-2024 = 4.47%) 1% SALES TAX (increase 2016-2024 = 2%)	FUND BALANCE
	TOTAL FEES AND MISCELLANEOUS:		TOTAL LOCAL GRANTS	TOTAL STATE GRANTS	TOTAL FEDERAL GRANTS	TOTAL TAXES	
1 1	7,300 78,303 - 2,098 - 2,11 - 14,794 111,192	45,357 84,495	1 1	240,499 - - 240,499	228,462 148,914 1,083,557 3,981 1,464,914	6,815,177 17,572,123 24,387,300	Actual 2013 34,452,241
1 (3,000 4,353 	45,699 80,000	ı	425,000 3,112,000 - 3,537,000	5,535,080 337,480 5,309 5,877,869	7,139,859 15,815,749 22,955,608	Rev Est Budget 2014 35,921,983
3 · · i.	2,250 3,000 - - - - - 8,486 - - - - - - - - - - - - - - - - -	45,450 80,000		175,000 - - 175,000	199,940 1,789,275 3,981 1,993,196	6,985,000 16,291,787 23,276,787	Budget 2015 14,634,687
	2,909 3,000 - - - - - 8,486 8,486	45,357		200,000	3,981	7,297,230 16,617,623 23,914,853	201 <u>6</u> 5,366,857
E .	2,909 3,000 	45,357		200,000	3,981 3,981	7,623,416 16,949,975 24,573,391	201 7 7,052,093
	2,909 3,000 - - - - - 8,486 8,486	45,357		200,000	3,981 3,981	7,964,183 17,288,975 25,253,158	2018 8,391,445
1 1	2,909 3,000 - - - - 8,486 8,486	45,357		200,000	3,981 3,981	8,320,182 17,634,755 25,954,937	2019 9,356,895
ir i	2,909 3,000 - - - - 8,486 - - 14,395	45,357		200,000	3,981	8,692,094 17,987,450 26,679,544	<u>2020</u> 9,918,657
1 1	2,909 3,000 - - - - 8,486 - - 14,395	45,357		200,000	3,981 3,981	9,080,631 18,347,199 27,427,830	<u>2021</u> 10,045,072
1 1	2,909 3,000 - - - 8,486 - - 14,395	45,357		200,000	3,981	9,486,535 18,714,143 28,200,678	2022 9,702,497
	2,909 3,000 - - - - 8,486 8,486	45,357		200,000	3,981 3,981	9,910,583 19,088,426 28,999,009	2023 8,855,189
1. 1	2,909 3,000 - - - - 8,486 - - - - - - - - - - - - - - - - - - -	45,357	i i	200,000	3,981 3,981	10,353,586 19,470,195 29,823,781	2024 7,465,179

ENDING FUND BALANCE	TOTAL EXPENDITURES AND CAPITAL OUTLAY	XX CAPITAL OUTLAY (REPAIRS AND EQUIPMENT REPLACEMENT) \$\$ COST SHARE AGREEMENTS (2015 FORWARD)	INTERGOVERNMENTAL CHARGES 2016 forward (increase 3% year) Minimum TRANSFERS (INDIRECT COST ALLOCATION) (no increase)	OTHER CHARGES (TRAINING, ETC.) 2016 forward (increase 3.00% year)	OPERATING SERVICES 2016 forward (increase 3% year) Minimum	EXPENDITURES: PERSONAL SERVICES 2016 forward (increase 5.62%)	TOTAL MEANS OF FINANCING	TOTAL REVENUES	TOTAL TRANSFERS	TRANSFER FROM I CDBG	TRANSFER FROM GENERAL FUND
35,921,983	24,864,015	8,677,002	410,689 350,000	31,026	2,309,326	10,085,835	60,785,998	26,333,757			i
14,634,687	54,265,086	34,263,526	474,470 350,000	56,750	3,526,404	11,658,050	68,899,773	32,977,790	465,525		465,525
5,366,857	34,851,999	13,316,245 325,000	494,453 350,000	56,750	3,899,166	12,290,940	40,218,856	25,584,169		1	
7,052,093	22,493,350	334,750	509,287 350,000	58,453	4,016,141	12,981,691	29,545,443	24,178,586			
8,391,445	23,497,772	344,793	524,566 350,000	60,207	4,136,625	13,711,262	31,889,217	24,837,124			ı
9,356,895	24,551,441	355,137	540,303 350,000	62,013	4,260,724	14,481,835	33,908,336	25,516,891			
9,918,657	25,656,908	365,791	556,512 350,000	63,873	4,388,546	15,295,714	35,575,565	26,218,670			
10,045,072	26,816,862	376,765	573,207 350,000	65,789	4,520,202	16,155,333	36,861,934	26,943,277		í	7
9,702,497	28,034,138	388,068	590,403 350,000	67,763	4,655,808	17,063,263	37,736,635	27,691,563			r
8,855,189	29,311,719	399,710	608,115 350,000	69,796	4,795,482 5,066,398	18,022,218	38,166,908	28,464,411		ı	r
7,465,179	30,652,752	411,701	626,358 350,000	71,890	4,939,346 5,218,390	19,035,067	38,117,931	29,262,742			•
5,492,139	32,060,554	424,052	645,149 350,000	74,047	5,087,526 5,374,942	20,104,838	37,552,693	30,087,514			ı.

AS OF DECEMBER 31, 2013, 81% OF OUR MOVEABLE EQUIPMENT INVENTORY HAS BEEN FULLY DEPRECIATED. THE FUNDING SHOWN AS CAPITAL OUTLAY IS FOR REPAIRS AND EQUIPMENT REPLACEMENT.

^{\$\$} EFFECTIVE 2015, WE WILL BE REQUIRED TO FUND COST SHARE AGREEMENTS FOR BAYOU VERETT SECTOR GATES @ \$150,000 ANNUALLY AND CROSS BAYOU PUMP STATION @ \$175,000 ANNUALLY.
THESE ARE AGREEMENTS THAT ARE EXPECTED TO BE EFFECTIVE IN 2015. YEAR ONE (1) TOTALS \$325,000. EACH YEAR AFTERWARDS IS INCREASED BY 3%.

MATERIALS & SUPPLIES AT 3% NEW PROTECTION PROGRAM PROGRAMS NOT IMPLEMENTED

\$0.00 CAPITAL

FORECAST IS USED TO ESTIMATE HOW MUCH FUNDING IS AVAILABLE FOR CAPITAL PROJECTS IN THE NEXT 10 YEARS. THIS ASSUMES NO BONDED DEBT.

This forecast assumes:

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5 Minimum fund balance of \$5,250,000 is used in 2016 & 2017

TOTAL REVENUES	TRANSFERS TRANSFER FROM GENERAL FUND	FEES AND MISCELLANEOUS: CULVERT FEES MISCELLANEOUS FEES DERELICT STRUCTURE CHARGES ZONING AND SUBDIVISION FEES SALE OF MAPS AND PUBLICATIONS DONATIONS ROYALTIES COMPENSATION FOR LOSS OF ASSETS PROCEEDS FROM SALE OF ASSETS REFUNDS (INSURANCE)	INVESTMENT EARNINGS	STATE PAYMENT IN LIEU OF TAXES	OFFICE OF COMMUNITY DEVELOPMENT	STATE GRANTS: DEPARTMENT OF NATURAL RESOURCES DEPARTMENT OF TRANSPORTATION & DEVELOPMENT	REVENUES TAXES: AD VALOREM TAXES (increase 2016-2024 = 4.47%) 1% SALES TAX (increase 2016-2024 = 2%) FEDERAL GRANTS: DISASTER RELIEF HAZARD MITIGATION FEDERAL HIGHWAY ADMINISTRATION FLOOD CONTROL ACT	
	TOTAL TRANSFERS	TOTAL FEES AND MISCELLANEOUS:			TOTAL STATE GRANTS		TOTAL FEDERAL GRANTS	
26,333,757		7,300 78,303 - 2,098 - 8,486 211 - 14,794 111,192	84,495	45,357	240,499	240,499	Actual 2013 34,452,241 6,815,177 17,572,123 24,387,300 228,462 148,914 1,083,557 3,981 1 464,914	
32,977,790	465,525 465,525	3,000 4,353 	80,000	45,699	3,537,000	425,000 3,112,000	Budget 2014 35,921,983 7,139,859 15,815,749 22,955,608 5,535,080 337,480 5,877,860	Rev Est
25,584,169		2,250 3,000 - - - - - - - - - - - - - - - - - -	80,000	45,450	175,000	175,000	Budget 2015 14,634,687 6,985,000 16,291,787 23,276,787 199,940 1,789,275 3,981 1 003 106	
24,178,586		2,909 3,000 - - - - 8,486 - - 14,395		45,357	200,000	200,000	2016 5,366,857 7,297,230 16,617,623 23,914,853 	
24,837,124		2,909 3,000 - - - - 8,486 - - - 14,395		45,357	200,000	200,000	2017 6,824,146 7,623,416 16,949,975 24,573,391 - - 3,981	
25,516,891		2,909 3,000 - - - - 8,486 - - - 14,395		45,357	200,000	200,000	7,842,645 7,842,645 7,964,183 17,288,975 25,253,158 	
26,218,670		2,909 3,000 - - - 8,486 - - 14,395		45,357	200,000	200,000	8,387,255 8,387,255 8,320,182 17,634,755 25,954,937 25,954,937	
26,943,277		2,909 3,000 - - - 8,486 - - - 14,395	,	45,357	200,000	200,000	8,420,680 8,420,680 8,692,094 17,987,450 26,679,544 3,981	
27,691,563		2,909 3,000 - - - 8,486 - - - 14,395	,	45,357	200,000	200,000	5,686,168 5,686,168 9,080,631 18,347,199 27,427,830 - - 3,981 3,981	
28,464,411	i i	2,909 3,000 - - - 8,486 - - 14,395	,	45,357	200,000	200,000	2,288,078 2,288,078 9,486,535 18,714,143 28,200,678 - - 3,981	
29,262,742		2,909 3,000 - - - 8,486 - - 14,395	ï	45,357	200,000	200,000	2023 (1,820,600) (1,820,600) 9,910,583 19,088,426 28,999,009	
30,087,514		2,909 3,000 - - - - 8,486 - - - - 14,395	,	45,357	200,000	200,000	2024 (6,689,704) (6,689,704) 10,353,586 19,470,195 29,823,781	

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33,377,731

30,752,489

27,442,142

23,397,810

XX AS OF DECEMBER 31, 2013, 81% OF OUR MOVEABLE EQUIPMENT INVENTORY HAS BEEN FULLY DEPRECIATED. THE FUNDING SHOWN AS CAPITAL OUTLAY IS FOR REPAIRS AND EQUIPMENT REPLACEMENT. THERE ARE NO FUNDS AVAILABLE FOR CAPITAL PROJECTS EFFECTIVE 2016.	ENDING FUND BALANCE	SCENARIO 2 308 ALIGNMENT (1 COST SHARE)	ENDING FUND BALANCE	TOTAL EXPENDITURES AND CAPITAL OUTLAY	SCENARIO 1: RIDGE ALIGNMENT 2 ADDL PUMP STATION	ADDITIONAL FUEL COSTS FOR NEW STATIONS	O&M SUNSET 2020		\$\$ COST SHARE WESTSHORE 2017		@ O&M INCREASE WILLOW RIDGE ADDITION 2016	\$\$ COST SHARE AGREEMENTS (2015 FORWARD)	XX CAPITAL OUTLAY (REPAIRS AND EQUIPMENT REPLACEMENT)	TRANSFERS (INDIRECT COST ALLOCATION) (no increase)	INTERGOVERNMENTAL CHARGES 2016 forward (increase 3% year) Minimum	OTHER CHARGES (TRAINING, ETC.) 2016 forward (increase 3% year) Min	MATERIALS AND SUPPLIES 2016 forward (increase 4.99% year)	OPERATING SERVICES 2016 forward (increase 3% year) Minimum	PERSONAL SERVICES 2016 forward (increase 5.62%)	EXPENDITURES:	
EN FULLY DEPRECI	35,921,983		35,921,983	24,864,015							•	•	8,677,002	350,000	410,689	31,026	3,000,137	2,309,326	10,085,835		
ATED. THE FU	14,634,687		14,634,687	54,265,086									34,263,526	350,000	474,470	56,750	3,935,886	3,526,404	11,658,050		
NDING SHOWN	5,366,857		5,366,857	34,851,999								325,000	13,316,245	350,000	494,453	56,750	4,119,445	3,899,166	12,290,940		
AS CAPITAL OU	6,824,146		6,824,146	22,721,297		86,500					145,970	334,750	•	350,000	509,287	58,453	4,325,005	4,016,141	12,981,691		
TLAY IS FOR RE	7,842,645		7,842,645	23,818,625		270,728			175,000	150,349	150,349	344,793		350,000	524,566	60,207	4,540,823	4,136,625	13,711,262		
EPAIRS AND EQ	8,387,255		8,387,255	24,972,281		469,546		464,577	180,250	154,859	154,859	355,137		350,000	540,303	62,013	4,767,410	4,260,724	14,481,835		
UIPMENT REPL	8,420,680		8,420,680	26,185,245		483,633		478,515	185,658	159,505	159,505	365,791		350,000	556,512	63,873	5,005,304	4,388,546	15,295,714		
ACEMENT.	5,700,414	(14,246)	5,686,168	29,677,789	391,011	813,446	164,290	492,870	191,227	164,290	164,290	376,765		350,000	573,207	65,789	5,255,069	4,520,202	16,155,333		
	2,306,934	(18,856)	2,288,078	31,089,653	406,924	837,849	169,219	507,657	196,964	169,219	169,219	388,068		350,000	590,403	67,763	5,517,297	4,655,808	17,063,263		
	(1,796,786)	(23,814)	(1,820,600)	32,573,088	423,524	862,985	174,296	522,888	202,873	174,296	174,296	399,710		350,000	608,115	69,796	5,792,610	4,795,482	18,022,218		
	(6,660,565)	(29,139)	(6,689,704)	34,131,847	440,840	888,874	179,525	538,575	208,959	179,525	179,525	411,701		350,000	626,358	71,890	6,081,661	4,939,346	19,035,067		
	(12,337,224)	(34,854)	(12,372,079)	35,769,889	458,906	915,540	184,911	554,733	215,228	184,911	184,911	424,052		350,000	645,149	74,047	6,385,136	5,087,526	20,104,838		

\$\$ EFFECTIVE 2015, WE WILL BE REQUIRED TO FUND COST SHARE AGREEMENTS FOR BAYOU VERETT SECTOR GATES @ \$150,000 ANNUALLY AND CROSS BAYOU PUMP STATION @ \$175,000 ANNUALLY.
THESE ARE AGREEMENTS THAT ARE EXPECTED TO BE EFFECTIVE IN 2015. YEAR ONE (1) TOTALS \$325,000. EACH YEAR AFTERWARDS IS INCREASED BY 3%.

@ WE WILL BE ADDING 9-10 NEW PUMP STATIONS IN THE NEXT 10 YEARS SENARIO 1: RIDGE ALIGNMENT 2 PUMPSTATIONS 2% O&M EA 2020 SENARIO 2: 308 ALIGNMENT 1 LG COST SHARE @ \$200k 2020 EFFECTIVE 2019 (2018 TAX ROLL), PUBLIC WORKS MAY SEE A MINOR AD VALOREM TAX INCREASE. PUBLIC WORKS HAS 5.94 MILLS OUT OF 113 MILLS. MATERIALS & SUPPLIES AT 4.99% REPRESENTS THE ADDL FUEL COSTS ASSOCIATED WITH NEW PROTECTION PROGRAM VS 3% IF NO PROGRAM IMPLEMENTED

Each new pump station is figured at 2% of the total cost of fuel and we estimate these additional fuel costs to grow at 3%. Represents the additional fuel costs associated with the implementation of the new flood protection program.

\$6.5M

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5 Minimum fund balance of \$5,250,000 is used in 2016 & 2017

TOTAL REVENUES	TRANSFERS TRANSFER FROM GENERAL FUND	FEES AND MISCELLANEOUS: CULVERT FEES MISCELLANEOUS FEES DERELICT STRUCTURE CHARGES ZONING AND SUBDIVISION FEES SALE OF MAPS AND PUBLICATIONS DONATIONS ROYALTIES COMPENSATION FOR LOSS OF ASSETS PROCEEDS FROM SALE OF ASSETS REFUNDS (INSURANCE)	INVESTMENT EARNINGS	STATE PAYMENT IN LIEU OF TAXES	STATE GRANTS: DEPARTMENT OF NATURAL RESOURCES DEPARTMENT OF TRANSPORTATION & DEVELOPMENT OFFICE OF COMMUNITY DEVELOPMENT	FEDERAL GRANTS: DISASTER RELIEF HAZARD MITIGATION FEDERAL HIGHWAY ADMINISTRATION FLOOD CONTROL ACT	REVENUES TAXES: AD VALOREM TAXES (increase 2016-2024 = 4.47%) 1% SALES TAX (increase 2016-2024 = 2%)	FUND BALANCE
	TOTAL TRANSFERS	TOTAL FEES AND MISCELLANEOUS:			TOTAL STATE GRANTS	TOTAL FEDERAL GRANTS	TOTAL TAXES	
26,333,757		7,300 78,303 - - 2,098 - 8,486 211 - 14,794 111,192	84,495	45,357	240,499 - 240,499	228,462 148,914 1,083,557 3,981 1,464,914	6,815,177 17,572,123 24,387,300	Actual 2013 34,452,241
32,977,790	465,525 465,525	3,000 4,353 - - - - - - - - - - - - - - - - - -	80,000	45,699	425,000 3,112,000 - 3,537,000	5,535,080 337,480 5,309 5,877,869	7,139,859 15,815,749 22,955,608	Rev Est Budget 2014 35,921,983
25,584,169		2,250 3,000 - - - - 8,486 - - - 13,736	80,000	45,450	175,000 - - 175,000	199,940 1,789,275 3,981 1,993,196	6,985,000 16,291,787 23,276,787	Budget 2015 14,634,687
24,178,586		2,909 3,000 - - - - 8,486 - - 14,395	1	45,357	200,000	3,981	7,297,230 16,617,623 23,914,853	2016 5,366,857
24,837,124		2,909 3,000 - - - - 8,486 8,486		45,357	200,000	3,981 3,981	7,623,416 16,949,975 24,573,391	2017 324,146
25,516,891		2,909 3,000 - - - - 8,486 - - 14,395		45,357	200,000	3,981 3,981	7,964,183 17,288,975 25,253,158	2018 (5,157,355)
26,218,670		2,909 3,000 - - - 8,486 - - 14,395	,	45,357	200,000	3,981 3,981	8,320,182 17,634,755 25,954,937	2019 (11,112,745)
26,943,277		2,909 3,000 - - - 8,486 - - 14,395	ī	45,357	200,000	3,981 3,981	8,692,094 17,987,450 26,679,544	<u>2020</u> (17,579,320)
27,691,563		2,909 3,000 - - - 8,486 - - 14,395	ı	45,357	200,000	3,981 3,981	9,080,631 18,347,199 27,427,830	<u>2021</u> (26,813,832)
28,464,411		2,909 3,000 - - - 8,486 - - 14,395		45,357	200,000	3,981 3,981	9,486,535 18,714,143 28,200,678	2022 (36,711,922)
29,262,742	. ,	2,909 3,000 - - - 8,486 - - - 14,395	,	45,357	200,000	3,981 3,981	9,910,583 19,088,426 28,999,009	2023 (47,320,600)
30,087,514		2,909 3,000 - - - - 8,486 - - - - - - - - - - - - - - - - - - -	,	45,357	200,000	3,981 3,981	10,353,586 19,470,195 29,823,781	2024 (58,689,704)

ENDING FUND BALANCE	SCENARIO 2 308 ALIGNMENT (1 COST SHARE)	ENDING FUND BALANCE		TOTAL EXPENDITURES AND CAPITAL OUTLAY	SCENARIO 1: RIDGE ALIGNMENT 2 ADDL PUMP STATION	ADDITIONAL FUEL COSTS FOR NEW STATIONS	O&M SUNSET 2020		\$\$ COST SHARE WESTSHORE 2017	O&M INCREASE MAGNOLIA 2017	@ O&M INCREASE WILLOW RIDGE ADDITION 2016	\$\$ COST SHARE AGREEMENTS (2015 FORWARD)	XX CAPITAL OUTLAY (REPAIRS AND EQUIPMENT REPLACEMENT)	TRANSFERS (INDIRECT COST ALLOCATION) (no increase)	INTERGOVERNMENTAL CHARGES 2016 forward (increase 3% year) Minimum	OTHER CHARGES (TRAINING, ETC.) 2016 forward (increase 3% year) Min	MATERIALS AND SUPPLIES 2016 forward (increase 4.99% year)	OPERATING SERVICES 2016 forward (increase 3% year) Minimum	PERSONAL SERVICES 2016 forward (increase 5.62%)	EXPENDITURES:	TOTAL MEANS OF FINANCING
35,921,983		35,921,983		24,864,015							ı	•	8,677,002	350,000	410,689	31,026	3,000,137	2,309,326	10,085,835		60,785,998
14,634,687		14,634,687		54,265,086								,	34,263,526	350,000	474,470	56,750	3,935,886	3,526,404	11,658,050		68,899,773
5,366,857		5,366,857		34,851,999								325,000	13,316,245	350,000	494,453	56,750	4,119,445	3,899,166	12,290,940		40,218,856
324,146		324,146		29,221,297		86,500					145,970	334,750	6,500,000	350,000	509,287	58,453	4,325,005	4,016,141	12,981,691		29,545,443
(5,157,355)		(5,157,355)		30,318,625		270,728			175,000	150,349	150,349	344,793	6,500,000	350,000	524,566	60,207	4,540,823	4,136,625	13,711,262		25,161,270
(11,112,745)		(11,112,745)		31,472,281		469,546		464,577	180,250	154,859	154,859	355,137	6,500,000	350,000	540,303	62,013	4,767,410	4,260,724	14,481,835		20,359,536
(17,579,320)		(17,579,320)		32,685,245		483,633		478,515	185,658	159,505	159,505	365,791	6,500,000	350,000	556,512	63,873	5,005,304	4,388,546	15,295,714		15,105,925
(26,799,586)	(14,246)	(26,813,832)	. 5 (52)	36,177,789	391,011	813,446	164,290	492,870	191,227	164,290	164,290	376,765	6,500,000	350,000	573,207	65,789	5,255,069	4,520,202	16,155,333		9,363,957
(36,693,066)	(18,856)	(36,711,922)	2	37,589,653	406,924	837,849	169,219	507,657	196,964	169,219	169,219	388,068	6,500,000	350,000	590,403	67,763	5,517,297	4,655,808	17,063,263		877,731
(47,296,786)	(23,814)	(47,320,600)		39,073,088	423,524	862,985	174,296	522,888	202,873	174,296	174,296	399,710	6,500,000	350,000	608,115	69,796	5,792,610	4,795,482	18,022,218		(8,247,511)
(58,660,565)	(29,139)	(58,689,704)		40,631,847	440,840	888,874	179,525	538,575	208,959	179,525	179,525	411,701	6,500,000	350,000	626,358	71,890	6,081,661	4,939,346	19,035,067		(8,247,511) (18,057,858)
(70,837,224)	(34,854)	(70,872,079)		42,269,889	458,906	915,540	184,911	554,733	215,228	184,911	184,911	424,052	6,500,000	350,000	645,149	74,047	6,385,136	5,087,526	20,104,838		(28,602,190)

\$\$ EFFECTIVE 2015, WE WILL BE REQUIRED TO FUND COST SHARE AGREEMENTS FOR BAYOU VERETT SECTOR GATES @ \$150,000 ANNUALLY AND CROSS BAYOU PUMP STATION @ \$175,000 ANNUALLY. THESE ARE AGREEMENTS THAT ARE EXPECTED TO BE EFFECTIVE IN 2015. YEAR ONE (1) TOTALS \$325,000. EACH YEAR AFTERWARDS IS INCREASED BY 3%.

XX AS OF DECEMBER 31, 2013, 81% OF OUR MOVEABLE EQUIPMENT INVENTORY HAS BÉEN FULLY DEPRECIATED. THE FUNDING SHOWN AS CAPITAL OUTLAY IS FOR REPAIRS AND EQUIPMENT REPLACEMENT.
THERE ARE NO FUNDS AVAILABLE FOR CAPITAL PROJECTS EFFECTIVE 2016. **ANY REPAIRS OVER \$5K=CAPITAL

WE WILL BE ADDING 9-10 NEW PUMP STATIONS IN THE NEXT 10 YEARS

SENARIO 1: RIDGE ALIGNMENT 2 PUMPSTATIONS 2% O&M EA 2020 SENARIO 2: 308 ALIGNMENT 1 LG COST SHARE @ \$200k 2020

EFFECTIVE 2019 (2018 TAX ROLL), PUBLIC WORKS MAY SEE A MINOR AD VALOREM TAX INCREASE. PUBLIC WORKS HAS 5.94 MILLS OUT OF 113 MILLS.

MATERIALS & SUPPLIES AT 4.99% REPRESENTS THE ADDL FUEL COSTS ASSOCIATED WITH NEW PROTECTION PROGRAM VS 3% IF NO PROGRAM IMPLEMENTED

Each new pump station is figured at 2% of the total cost of fuel and we estimate these additional fuel costs to grow at 3%. Represents the additional fuel costs associated with the implementation of the new flood protection program.

AVERAGE CAP

FORECAST IS USED TO ESTIMATE HOW MUCH FUNDING IS AVAILABLE FOR CAPITAL PROJECTS IN THE NEXT 10 YEARS. THIS ASSUMES NO BONDED DEBT.

This forecast assumes:

- 1 The fund balance dated December 31, 2012, \$34,452,241 is used as the starting point.
 2 2014 budgeted revenue and expenditures are per the 2014 revised estimate in the 2015 requested budget.
 3 2015 budget is per the requested budget (as of 8/18/14). Waiting on changes from Finance.
 4 All operating/intergovernmental expenditures increased a minimum of 3% annually

5	
Minimum fund balance of	
is used in 2016 & 2	

TOTAL REVENUES	TRANSFERS TRANSFER FROM GENERAL FUND	FEES AND MISCELLANEOUS: CULVERT FEES MISCELLANEOUS FEES DERELICT STRUCTURE CHARGES ZONING AND SUBDIVISION FEES SALE OF MAPS AND PUBLICATIONS DONATIONS ROYALTIES COMPENSATION FOR LOSS OF ASSETS PROCEEDS FROM SALE OF ASSETS REFUNDS (INSURANCE)	INVESTMENT EARNINGS	STATE PAYMENT IN LIEU OF TAXES	STATE GRANTS: DEPARTMENT OF NATURAL RESOURCES DEPARTMENT OF TRANSPORTATION & DEVELOPMENT OFFICE OF COMMUNITY DEVELOPMENT	FEDERAL GRANTS: DISASTER RELIEF HAZARD MITIGATION FEDERAL HIGHWAY ADMINISTRATION FLOOD CONTROL ACT	REVENUES TAXES: AD VALOREM TAXES (increase 2016-2024 = 4.47%) 1% SALES TAX (increase 2016-2024 = 2%)	FUND BALANCE
	TOTAL TRANSFERS	TOTAL FEES AND MISCELLANEOUS:			NT TOTAL STATE GRANTS	TOTAL FEDERAL GRANTS	TOTAL TAXES	
26,333,757		7,300 78,303 2,098 2,098 2,486 2,486 2,11 14,794	84,495	45,357	240,499 - - 240,499	228,462 148,914 1,083,557 3,981 1,464,914	6,815,177 17,572,123 24,387,300	Actual 2013 34,452,241
32,977,790	465,525 465,525	3,000 4,353 - - - - - - - - - - - - - - - - - -	80,000	45,699	425,000 3,112,000 - 3,537,000	5,535,080 337,480 5,309 5,877,869	7,139,859 15,815,749 22,955,608	Rev Est Budget 2014 35,921,983
25,584,169		2,250 3,000 - - - - - - - - - - - - - - - - - -	80,000	45,450	175,000 - - 175,000	199,940 1,789,275 3,981 1,993,196	6,985,000 16,291,787 23,276,787	Budget <u>2015</u> 14,634,687
24,178,586		2,909 3,000 - - - - - - - - - - - - - - - - - -	i	45,357	200,000	3,981 3,981	7,297,230 16,617,623 23,914,853	2016 5,366,857
24,837,124		2,909 3,000 - - - - 8,486 - - - 14,395	i	45,357	200,000	3,981 3,981	7,623,416 16,949,975 24,573,391	2017 (4,515,370)
25,516,891		2,909 3,000 - - - - 8,486 - - - - - - - - - - - - - - - - - - -	ì.	45,357	200,000	3,981 3,981	7,964,183 17,288,975 25,253,158	<u>2018</u> (14,836,387)
26,218,670		2,909 3,000 - - - - 8,486 - - - - 14,395	ī	45,357	200,000	3,981 3,981	8,320,182 17,634,755 25,954,937	<u>2019</u> (25,631,293)
26,943,277		2,909 3,000 - - - - 8,486 - - - - - 14,395	ı	45,357	200,000 - - 200,000	3,981 3,981	8,692,094 17,987,450 26,679,544	<u>2020</u> (36,937,384)
27,691,563		2,909 3,000 - - - - 8,486 - - - 14,395	r	45,357	200,000	3,981 3,981	9,080,631 18,347,199 27,427,830	2021 (51,011,412)
28,464,411		2,909 3,000 - - - - 8,486 - - - 14,395	¢	45,357	200,000	3,981 3,981	9,486,535 18,714,143 28,200,678	2022 (65,749,018)
29,262,742	. ,	2,909 3,000 - - - 8,486 - - 14,395	·	45,357	200,000 - - 200,000	3,981 3,981	9,910,583 19,088,426 28,999,009	2023 (81,197,212)
30,087,514		2,909 3,000 - - - - 8,486 - - - - - - - - - - - - - - - - - - -	ř	45,357	200,000	3,981 3,981	10,353,586 19,470,195 29,823,781	<u>2024</u> (97,405,832)

SCENARIO 2 308 ALIGNMENT (1 COST SHARE) ENDING FUND BALANCE		ENDING FUND BALANCE	TOTAL EXPENDITURES AND CAPITAL OUTLAY	SCENARIO 1: RIDGE ALIGNMENT 2 ADDL PUMP STATION	ADDITIONAL FUEL COSTS FOR NEW STATIONS	O&M SUNSET 2020		\$\$ COST SHARE WESTSHORE 2017	O&M INCREASE MAGNOLIA 2017	@ O&M INCREASE WILLOW RIDGE ADDITION 2016	\$\$ COST SHARE AGREEMENTS (2015 FORWARD)	XX CAPITAL OUTLAY (REPAIRS AND EQUIPMENT REPLACEMENT)	TRANSFERS (INDIRECT COST ALLOCATION) (no increase)	INTERGOVERNMENTAL CHARGES 2016 forward (increase 3% year) Minimum	OTHER CHARGES (TRAINING, ETC.) 2016 forward (increase 3% year) Min	MATERIALS AND SUPPLIES 2016 forward (increase 4.99% year)	OPERATING SERVICES 2016 forward (increase 3% year) Minimum	EXPENDITURES: PERSONAL SERVICES 2016 forward (increase 5.62%)	TOTAL MEANS OF FINANCING
35,921,983		35,921,983	24,864,015							•		8,677,002	350,000	410,689	31,026	3,000,137	2,309,326	10,085,835	60,785,998
14,634,687		14,634,687	54,265,086							1		34,263,526	350,000	474,470	56,750	3,935,886	3,526,404	11,658,050	68,899,773
5,366,857		5,366,857	34,851,999								325,000	13,316,245	350,000	494,453	56,750	4,119,445	3,899,166	12,290,940	40,218,856
(4,515,370)		(4,515,370)	34,060,813		86,500					145,970	334,750	11,339,516	350,000	509,287	58,453	4,325,005	4,016,141	12,981,691	29,545,443
(14,836,387)		(14,836,387)	35,158,141		270,728			175,000	150,349	150,349	344,793	11,339,516	350,000	524,566	60,207	4,540,823	4,136,625	13,711,262	20,321,754
(25,631,293)		(25,631,293)	36,311,797		469,546		464,577	180,250	154,859	154,859	355,137	11,339,516	350,000	540,303	62,013	4,767,410	4,260,724	14,481,835	10,680,504
(36,937,384)		(36,937,384)	37,524,761		483,633		478,515	185,658	159,505	159,505	365,791	11,339,516	350,000	556,512	63,873	5,005,304	4,388,546	15,295,714	587,377
(50,997,166)	(30.0 0.0)	(51,011,412)	41,017,305	391,011	813,446	164,290	492,870	191,227	164,290	164,290	376,765	11,339,516	350,000	573,207	65,789	5,255,069	4,520,202	16,155,333	(9,994,107)
(65,730,162)	(18 856)	(65,749,018)	42,429,169	406,924	837,849	169,219	507,657	196,964	169,219	169,219	388,068	11,339,516	350,000	590,403	67,763	5,517,297	4,655,808	17,063,263	(9,994,107) (23,319,849)
(81,173,398)	(23 814)	(81,197,212)	43,912,604	423,524	862,985	174,296	522,888	202,873	174,296	174,296	399,710	11,339,516	350,000	608,115	69,796	5,792,610	4,795,482	18,022,218	(37,284,607)
(97,376,693)	(20 130)	(97,405,832)	45,471,363	440,840	888,874	179,525	538,575	208,959	179,525	179,525	411,701	11,339,516	350,000	626,358	71,890	6,081,661	4,939,346	19,035,067	(51,934,470)
(114,392,868)	(34 854)	(114,427,723)	 47,109,405	458,906	915,540	184,911	554,733	215,228	184,911	184,911	424,052	11,339,516	350,000	645,149	74,047	6,385,136	5,087,526	20,104,838	(67,318,318)

88 EFFECTIVE 2015, WE WILL BE REQUIRED TO FUND COST SHARE AGREEMENTS FOR BAYOU VERETT SECTOR GATES @ \$150,000 ANNUALLY AND CROSS BAYOU PUMP STATION @ \$175,000 ANNUALLY. THESE ARE AGREEMENTS THAT ARE EXPECTED TO BE EFFECTIVE IN 2015. YEAR ONE (1) TOTALS \$325,000. EACH YEAR AFTERWARDS IS INCREASED BY 3%.

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Represents the additional fuel costs associated with the implementation of the new flood protection program. MATERIALS & SUPPLIES AT 4.99% VS 3% IF NO PROGRAM IMPLEMENTED

Each new pump station is figured at 2% of the total cost of fuel and we estimate these additional fuel costs to grow at 3%.