



englishman river
WATER SERVICE

DATE: July 28, 2015

REPORT TO: ENGLISHMAN RIVER WATER SERVICE MANAGEMENT BOARD

FROM: ENGLISH RIVER WATER SERVICE MANAGEMENT COMMITTEE

SUBJECT: ENGLISHMAN RIVER WATER SERVICE (ERWS)
REVISED 2015 - 2019 FINANCIAL PLAN

PURPOSE: ADOPTION OF THE ERWS REVISED 2015 - 2019 FINANCIAL PLAN

EXECUTIVE SUMMARY:

The ERWS 2015-2019 Financial Plan sets out the financial requirements needed to advance the objectives of bulk water supply to the Joint Venture Communities. The proposed revised budget is based on Plan B, a multi phased approach with reduced water treatment plant capacity to firm membrane filtration treatment to 16 million liters per day with detailed design, tendering and construction of the phase 1 components as described in the revision to the Project Implementation Strategy dated July 27, 2015.

RECOMMENDATION(S):

1. THAT the report from the Englishman River Water Service Management Committee dated July 28, 2015 entitled ERWS Revised 2015-2019 Financial Plan be received;
2. AND THAT the Englishman River Water Service Management Board accept the Revised 2015 - 2019 Financial Plan as outlined in Table 1 attached to the July 28, 2015 report,
3. AND THAT the Englishman River Water Service Management Board recommend the Joint Ventures adopt their portion of the Revised 2015 - 2019 Financial Plan as outlined in Table 2 attached to the July 28, report.

BACKGROUND:

An ERWS Revised 2015 - 2019 Financial Plan is required and is based on the additional firm water membrane treatment plant capacity of 16 million liters per day and total project costs of \$ 28.3 million. Table 1 outlines the detailed total project cost and Table 2 references each jurisdiction's share to take forward to each respected Council / Board for ratification.

OPTIONS:

1. Accept the ERWS Revised 2015 - 2019 Financial Plan as presented in Table 1 attached.
2. Provide the ERWS Management Committee with further direction.

ANALYSIS:

Option 1

This is consistent with the ERWS Management Committee recommendation to proceed with efforts directed at detail design, tendering and construction prior to the referendum anticipated to be held on November 21, 2015. Assuming the referendum was successful this option would allow completion of the Phase 1 components of Plan B at the earliest by approximately June 2017.

Option 2

The 2015 - 2019 Financial Plan sets out the financial requirements needed for ERWS to carry out projects necessary to advance ERWS objectives.

FINANCIAL IMPACT:

Cost sharing for the Englishman River Water Service budget is established based on ownership (i.e. Parksville 74 % and RDN 26 %) as referenced in Schedule "C" of the Englishman River Water Service Joint Venture, dated July 1, 2011.

Years 2016 to 2019 in the Financial Plan show substantial capital to carry out the construction of the new water intake, water treatment facility and the potential development of ASR well fields. Funds for such projects are currently not available in both the City of Parksville and the Regional District of Nanaimo surplus reserve accounts and will require further funding assistance and long term borrowing. The ERWS has received \$6 million in funding from senior government that will help augment these costs and depending on the results, a public referendum for borrowing options is set to take place on November 21, 2015 prior to the next 2016 Provisional Budget. Deferring water treatment is not an option as we need to comply with the conditions set out in our operating permit by Island Health (Vancouver Island Health Authority) in 2009.

Annual water rate increases for the City of Parksville required to fund the project would be in the 2.0% to 2.5% range for 2016 through 2024 based on receiving federal / provincial grants in the order of \$ 6 million.

The ERWS Revised 2015 - 2019 Financial Plan sets out the financial requirements needed for the ERWS staff to carry out necessary projects for the remainder of the fiscal year. Without this plan the capital projects and predesign activities would be delayed or halted due to insufficient funds.

REFERENCES:

April 8, 2012 report from the Englishman River Water Service Management Committee to the Englishman River Management Board regarding the ERWS Project Implementation Strategy.

March 12, 2015 report from Englishman River Water Service Management Committee to the Englishman River Management Board providing an update regarding the Department of Fisheries and Oceans Canada position on the proposed new intake on the Englishman River.

November 13, 2014 report from Englishman River Water Service Management Committee to the Englishman River Management Board regarding ERWS Water Intake and Treatment Plant Phasing Options

November 8, 2014 report from City of Parksville Chief Administrative Officer to Mayor and Council regarding ERWS Water Intake and Treatment Plant Options.

June 23, 2014 report from City of Parksville Chief Administrative Officer to Mayor and Council regarding borrowing bylaw referendum in conjunction with the November 2014 general local government elections.

Englishman River Water Service Agreement - July 1, 2011

Table 1, dated July 28, 2015 showing the recommended ERWS Revised 2015 - 2019 Financial Plan and Table 2 showing each Joint Venture's requisition share.

TABLE 1									
ENGLISHMAN RIVER WATER SERVICE									
2015 - 2019 REVISED FINANCIAL PLAN (\$)									
	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
REVENUE									
Joint Venture Requisitions									
Parkville Requisition (74 %)	1,082,538	225,017	443,183	483,872	824,900	7,235,600	7,235,600	284,900	942,400
RDN Requisition (26%)	380,351	79,060	155,713	170,009	289,830	1,934,400	1,934,400	1,825,100	757,600
Total Joint Venture Requisitions	1,462,889	304,077	598,896	653,881	1,114,730	9,170,000	9,170,000	2,110,000	1,700,000
Other Revenue									
Grants	0	483,801	669,172	581,257	0	3,000,000	3,000,000	0	0
Transfer From Reserves	0	0	0	0	0	0	0	0	0
Total Other Revenue	0	483,801	669,172	581,257	0	3,000,000	3,000,000	0	0
TOTAL REVENUE	1,462,889	787,878	1,268,068	1,235,138	1,114,730	12,170,000	12,170,000	2,110,000	1,700,000
EXPENDITURES									
Operating									
Administration (Operating)									
Salaries / Wages 7-2-28-7310-300	1,950	0	259	0					
Training 7-2-28-7310-306	0	2,060	0	59	100	100	100	100	100
Conferences / Seminars 7-2-28-7310-307	0	1,006	0	0					
Memberships 7-2-28-7310-311	0	273	301	0					
Contracts 7-2-28-7310-330	1,628	748	5,109	1,819	2,000	2,000	2,000	2,000	2,000
Consulting 7-2-28-7310-331	256	0	0	470	500	500	500	500	500
Legal Fees 7-2-28-7310-332	0	2,596	0	0	0	0	0	0	0
Audit Fees 7-2-28-7310-333	0	4,172	4,100	4,100	4,100	4,100	4,100	4,100	4,100
Tel / Cable 7-2-28-7310-422	0	809	924	602	700	700	700	700	700
Meeting Costs 7-2-28-7310-423	8	478	608	1,276	1,500	1,500	1,500	1,500	1,500
Licences and Insurance 7-2-28-7310-400	0	0	0	0	0	0	0	0	0
Advertising 7-2-28-7310-410	0	0	0	766	600	600	600	600	600
Courier 7-2-28-7310-452	0	0	0	44					
Small Tools, Equipment & Furniture 7-2-28-7310-450	81	1,631	139	356	500	500	500	500	500
Minor Capital - Contracts 7-2-28-7350-330	1,209	0	0						
Minor Capital - Parts / Materials 7-2-28-7350-450	503	0	0						
Intake, Raw Watermain and Joint Transmission Mains									150,000
Water Treatment Plant									225,000
ASR									0
Total Administration (Operating)	5,634	13,772	11,440	9,492	10,000	10,000	10,000	10,000	385,000
Total Operating	5,634	13,772	11,440	9,492	10,000	10,000	10,000	10,000	385,000

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
Property Acquisition - Administration	7-6-28-9750-300	13,683	-4,070	11,203	0	0	0	0	0	0
Property Acquisition - Contracts	7-6-28-9750-330	4,983	0	0	0	0	0	0	0	0
Property Acquisition - Consulting	7-6-28-9750-331	6,574	0	0	0	0	0	0	0	0
Property Acquisition - Equipment Res Charge Out	7-6-28-9750-800	136	739	0	0	0	0	0	0	0
Property Acquisition - Parts Materials / Supplies	7-6-28-9750-450	1,200,550	0	0	0	0	0	0	0	0
Total Property Acquisition		1,225,925	-3,331	11,203	0	0	0	0	0	0
River Intake / Supply Mains - Administration	7-6.28-9751-300	48,421	34,906	39,635	35,807	40,000	40,000	40,000	150,000	0
River Intake / Supply Mains - Contracts	7-6.28-9751-330	358	256	0	182	0	2,000,000	2,000,000	0	0
River Intake / Supply Mains - Engineering	7-6.28-9751-331	10,685	17,681	338,863	343,177	400,000	850,000	850,000	0	0
River Intake / Supply Mains - Legal	7-6-28-9751-332	0	0	0	150	0	0	0	0	0
River Intake / Supply Mains - Advertising	7-6-28-9751-410	0	0	0	620	0	0	0	0	0
River Intake / Supply Mains - Meetings	7-6.28-9751-423	0	103	3,822	684	0	0	0	0	0
River Intake / Supply Mains - Parts / Supplies	7-6.28-9751-450	3,023	389	1,008	0	0	0	0	0	0
River Intake / Supply Mains - Equip. Charge Out	7-6.28-9751-800	2,189	727	19	0	0	0	0	0	0
River Intake / Supply Mains - Equip. Lease / Rent	7-6.28-9751-340	28	0	915	0	0	0	0	0	0
Joint Transmission Main							400,000	400,000		
COP Transmission Main - Springwood / Pump Upgrade							1,730,000	1,730,000		
RDN - Craig Bay Pump Station / Top Bridge Transmission									1,725,000	
Total River Intake / Supply Mains		64,703	54,062	384,263	380,620	440,000	5,020,000	5,020,000	1,875,000	0
Water Treatment - Administration	7-6-28-9752-300	23,513	44,296	41,016	33,595	40,000	40,000	40,000	225,000	0
Water Treatment - Travel	7-6-28-9752-307	0	0	6,420						
Water Treatment - Contracts	7-6-28-9752-330	27,222	20,167	0	1,032	0	6,250,000	6,250,000	0	0
Water Treatment - Engineering	7-6-28-9752-331	78,978	123,760	127,492	490,301	400,000	850,000	850,000	0	0
Water Treatment - Equip. Lease / Rental	7-6-28-9752-340	9,057	22,949	0	0	0	0	0	0	0
Water Treatment - Rent & Lease	7-6-28-9752-345	900	1,614	0	0	0	0	0	0	0
Water Treatment - Insurance	7-6-28-9752-400	102	102	0	0	0	0	0	0	0
Water Treatment - Advertising	7-6-28-9752-410	0	0	0	603	0	0	0	0	0
Water Treatment - Meeting Costs	7-6-28-9752-423	0	0	0	791	0	0	0	0	0
Water Treatment - Parts and Materials	7-6-28-9752-450	1,759	525	0	443	0	0	0	0	0
Water Treatment - Courier	7-6-28-9752-452	0	611	0	0	0	0	0	0	0
Water Treatment - Equip Res Charge	7-6-28-9752-800	0	306	739	0	0	0	0	0	0
Water Treatment - Gas & Oil	7-6-28-9752-460	689	0	0	0	0	0	0	0	0
Total Water Treatment		142,219	214,330	175,666	526,765	440,000	7,140,000	7,140,000	225,000	0

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
Aquifer Storage and Recovery - Administration	7-6-28-9753-300	0	47,966	68,824	42,248	40,000	0	0	0	15,000
Aquifer Storage and Recovery - Contracts	7-6-28-9753-330	0	184,135	234,995	135,486	94,730	0	0	0	1,150,000
Aquifer Storage and Recovery - Engineering	7-6-28-9753-331	24,407	263,943	229,267	128,733	90,000	0	0	0	150,000
Aquifer Storage and Recovery - Equip Rental	7-6-28-9753-340	0	1,806	1,619	605	0	0	0	0	0
Aquifer Storage and Recovery - Meeting Costs	7-6-28-9753-423	0	120	134	754	0	0	0	0	0
Aquifer Storage and Recovery - Advertising	7-6-28-9753-410	0	0	0	603	0	0	0	0	0
Aquifer Storage and Recovery - Parts / Materials	7-6-28-9753-450	0	9,491	136,424	5,894	0	0	0	0	0
Aquifer Storage and Recovery - Small Tools	7-6-28-9753-451	0	0	5,832	39	0	0	0	0	0
Aquifer Storage and Recovery - Courier	7-6-28-9753-452	0	0	0	161	0	0	0	0	0
Aquifer Storage and Recovery - Hydro	7-6-28-9753-461	0	0	500	1,652	0	0	0	0	0
Aquifer Storage and Recovery - Equip Res Charge Out	7-6-28-9753-800	0	1,585	7,901	2,086	0	0	0	0	0
Total Aquifer Storage and Recovery		24,407	509,045	685,496	318,261	224,730	0	0	0	1,315,000
Total Capital		1,457,254	774,107	1,256,628	1,225,646	1,104,730	12,160,000	12,160,000	2,100,000	1,315,000
TOTAL EXPENDITURES		1,462,889	787,878	1,268,068	1,235,138	1,114,730	12,170,000	12,170,000	2,110,000	1,700,000

TABLE 2									
Parkville Requisition - ERWS									
2015 - 2019 REVISED FINANCIAL PLAN (\$)									
	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
REVENUE									
Joint Venture Requisitions									
Parkville Requisition (74%)	1,082,538	225,017	443,183	483,872	824,900	7,235,600	7,235,600	284,900	942,400
Other Revenue									
Grants	0	358,013	495,187	430,130	0	2,220,000	2,220,000	0	0
Transfer From Reserves	0	0	0	0	0	0	0	0	0
Total Other Revenue	0	358,013	495,187	430,130	0	2,220,000	2,220,000	0	0
TOTAL REVENUE	1,082,538	583,030	938,370	914,002	824,900	9,455,600	9,455,600	284,900	942,400
EXPENDITURES									
Operating	74%	74%	74%	74%	74%	74%	74%	74%	74%
Administration (Operating)									
Salaries / Wages 7-2-28-7310-300	1,443	0	192	0	0	0	0	0	0
Training 7-2-28-7310-306	0	1,524	0	44	74	74	74	74	74
Conferences / Seminars 7-2-28-7310-307	0	744	0	0	0	0	0	0	0
Memberships 7-2-28-7310-311	0	202	223	0	0	0	0	0	0
Contracts 7-2-28-7310-330	1,205	554	3,780	1,346	1,480	1,480	1,480	1,480	1,480
Consulting 7-2-28-7310-331	189	0	0	348	370	370	370	370	370
Legal Fees 7-2-28-7310-332	0	1,921	0	0	0	0	0	0	0
Audit Fees 7-2-28-7310-333	0	3,087	3,034	3,034	3,034	3,034	3,034	3,034	3,034
Tel / Cable 7-2-28-7310-422	0	599	684	445	518	518	518	518	518
Meeting Costs 7-2-28-7310-423	6	354	450	944	1,110	1,110	1,110	1,110	1,110
Licences and Insurance 7-2-28-7310-400	0	0	0	0	0	0	0	0	0
Advertising 7-2-28-7310-410	0	0	0	567	444	444	444	444	444
Courier 7-2-28-7310-452	0	0	0	33	0	0	0	0	0
Small Tools, Equipment & Furniture 7-2-28-7310-450	60	1,207	103	263	370	370	370	370	370
Minor Capital - Contracts 7-2-28-7350-330	895	0	0	0	0	0	0	0	0
Minor Capital - Parts / Materials 7-2-28-7350-450	372	0	0	0	0	0	0	0	0
Intake, Raw Watermain and Joint Tansmission Mains									111,000
Water Treatment Plant									166,500
ASR									0
Total Administration (Operating)	4,169	10,191	8,465	7,024	7,400	7,400	7,400	7,400	284,900
Total Operating	4,169	10,191	8,465	7,024	7,400	7,400	7,400	7,400	284,900

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
		74%	74%	74%	74%	74%	74%	74%	74%	50%
Property Acquisition - Administration	7-6-28-9750-300	10,125	-3,011	8,290	0	0	0	0	0	0
Property Acquisition - Contracts	7-6-28-9750-330	3,688	0	0	0	0	0	0	0	0
Property Acquisition - Consulting	7-6-28-9750-331	4,865	0	0	0	0	0	0	0	0
Property Acquisition - Equipment Res Charge Out	7-6-28-9750-800	101	547	0	0	0	0	0	0	0
Property Acquisition - Parts Materials / Supplies	7-6-28-9750-450	888,407	0	0	0	0	0	0	0	0
Total Property Acquisition		907,185	-2,465	8,290	0	0	0	0	0	0
River Intake / Supply Mains - Administration	7-6.28-9751-300	35,832	25,830	29,330	26,497	29,600	29,600	29,600	111,000	0
River Intake / Supply Mains - Contracts	7-6.28-9751-330	265	190	0	135	0	1,480,000	1,480,000	0	0
River Intake / Supply Mains - Engineering	7-6.28-9751-331	7,907	13,084	250,759	253,951	296,000	629,000	629,000	0	0
River Intake / Supply Mains - Legal	7-6-28-9751-332	0	0	0	111	0	0	0	0	0
River Intake / Supply Mains - Advertising	7-6-28-9751-410	0	0	0	459	0	0	0	0	0
River Intake / Supply Mains - Meetings	7-6.28-9751-423	0	76	2,828	506	0	0	0	0	0
River Intake / Supply Mains - Parts / Supplies	7-6.28-9751-450	2,237	288	746	0	0	0	0	0	0
River Intake / Supply Mains - Equip. Charge Out	7-6.28-9751-800	1,619	538	14	0	0	0	0	0	0
River Intake / Supply Mains - Equip. Lease / Rent	7-6.28-9751-340	21	0	677	0	0	0	0	0	0
Joint Transmission Main							296,000	296,000		
COP Transmission Main - Springwood / Pump Upgrade							1,730,000	1,730,000		
RDN - Craig Bay Pump Station / Top Bridge Transmission									0	
Total River Intake / Supply Mains		47,880	40,006	284,354	281,659	325,600	4,164,600	4,164,600	111,000	0
Water Treatment - Administration	7-6-28-9752-300	17,399	32,779	30,352	24,860	29,600	29,600	29,600	166,500	0
Water Treatment - Travel	7-6-28-9752-307	0	0	4,751						
Water Treatment - Contracts	7-6-28-9752-330	20,144	14,924	0	764	0	4,625,000	4,625,000	0	0
Water Treatment - Engineering	7-6-28-9752-331	58,444	91,582	94,344	362,823	296,000	629,000	629,000	0	0
Water Treatment - Equip. Lease / Rental	7-6-28-9752-340	6,702	16,982	0	0	0	0	0	0	0
Water Treatment - Rent & Lease	7-6-28-9752-345	666	1,195	0	0	0	0	0	0	0
Water Treatment - Insurance	7-6-28-9752-400	75	75	0	0	0	0	0	0	0
Water Treatment - Advertising	7-6-28-9752-410	0	0	0	446	0	0	0	0	0
Water Treatment - Meeting Costs	7-6-28-9752-423	0	0	0	585	0	0	0	0	0
Water Treatment - Parts and Materials	7-6-28-9752-450	1,301	388	0	328	0	0	0	0	0
Water Treatment - Courier	7-6-28-9752-452	0	452	0	0	0	0	0	0	0
Water Treatment - Equip Res Charge	7-6-28-9752-800	0	226	547	0	0	0	0	0	0
Water Treatment - Gas & Oil	7-6-28-9752-460	510	0	0	0	0	0	0	0	0
Total Water Treatment		105,242	158,604	129,993	389,806	325,600	5,283,600	5,283,600	166,500	0

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
Aquifer Storage and Recovery - Administration	7-6-28-9753-300	0	35,495	50,930	31,263	29,600	0	0	0	7,500
Aquifer Storage and Recovery - Contracts	7-6-28-9753-330	0	136,260	173,896	100,260	70,100	0	0	0	575,000
Aquifer Storage and Recovery - Engineering	7-6-28-9753-331	18,061	195,318	169,658	95,263	66,600	0	0	0	75,000
Aquifer Storage and Recovery - Equip Rental	7-6-28-9753-340	0	1,336	1,198	447	0	0	0	0	0
Aquifer Storage and Recovery - Meeting Costs	7-6-28-9753-423	0	89	100	558	0	0	0	0	0
Aquifer Storage and Recovery - Advertising	7-6-28-9753-410	0	0	0	446	0	0	0	0	0
Aquifer Storage and Recovery - Parts / Materials	7-6-28-9753-450	0	7,023	100,954	4,361	0	0	0	0	0
Aquifer Storage and Recovery - Small Tools	7-6-28-9753-451	0	0	4,316	29	0	0	0	0	0
Aquifer Storage and Recovery - Courier	7-6-28-9753-452	0	0	0	119	0	0	0	0	0
Aquifer Storage and Recovery - Hydro	7-6-28-9753-461	0	0	370	1,222	0	0	0	0	0
Aquifer Storage and Recovery - Equip Res Charge Out	7-6-28-9753-800	0	1,173	5,846	1,544	0	0	0	0	0
Total Aquifer Storage and Recovery		18,061	376,694	507,267	235,513	166,300	0	0	0	657,500
Total Capital		1,078,368	572,839	929,905	906,978	817,500	9,448,200	9,448,200	277,500	657,500
TOTAL EXPENDITURES		1,082,538	583,030	938,370	914,002	824,900	9,455,600	9,455,600	284,900	942,400

TABLE 2
Regional District of Nanaimo Requisition - ERWS
2015 - 2019 REVISED FINANCIAL PLAN (\$)

	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
REVENUE									
Joint Venture Requisitions RDN Requisition (26%)	380,351	79,060	155,713	170,009	289,830	1,934,400	1,934,400	1,825,100	757,600
Other Revenue									
Grants	0	125,788	173,985	151,127	0	780,000	780,000	0	0
Transfer From Reserves	0		0	0	0	0	0	0	0
Total Other Revenue	0	125,788	173,985	151,127	0	780,000	780,000	0	0
TOTAL REVENUE	380,351	204,848	329,698	321,136	289,830	2,714,400	2,714,400	1,825,100	757,600
EXPENDITURES									
Operating	26%	26%	26%	26%	26%	26%	26%	26%	26%
Administration (Operating)									
Salaries / Wages	507	0	67	0	0	0	0	0	0
Training	0	536	0	15	26	26	26	26	26
Conferences / Seminars	0	261	0	0	0	0	0	0	0
Memberships	0	71	78	0	0	0	0	0	0
Contracts	423	195	1,328	473	520	520	520	520	520
Consulting	66	0	0	122	130	130	130	130	130
Legal Fees	0	675	0	0	0	0	0	0	0
Audit Fees	0	1,085	1,066	1,066	1,066	1,066	1,066	1,066	1,066
Tel / Cable	0	210	240	157	182	182	182	182	182
Meeting Costs	2	124	158	332	390	390	390	390	390
Licences and Insurance	0	0	0	0	0	0	0	0	0
Advertising	0	0	0	199	156	156	156	156	156
Courier	0	0	0	11	0	0	0	0	0
Small Tools, Equipment & Furniture	21	424	36	93	130	130	130	130	130
Minor Capital - Contracts	314	0	0	0	0	0	0	0	0
Minor Capital - Parts / Materials	131	0	0	0	0	0	0	0	0
Intake, Raw Watermain and Joint Transmission Mains									39,000
Water Treatment Plant									58,500
ASR									0
Total Administration (Operating)	1,465	3,581	2,974	2,468	2,600	2,600	2,600	2,600	100,100
Total Operating	1,465	3,581	2,974	2,468	2,600	2,600	2,600	2,600	100,100

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
		26%	26%	26%	26%	26%	26%	26%	26%	50%
Property Acquisition - Administration	7-6-28-9750-300	3,558	-1,058	2,913	0	0	0	0	0	0
Property Acquisition - Contracts	7-6-28-9750-330	1,296	0	0	0	0	0	0	0	0
Property Acquisition - Consulting	7-6-28-9750-331	1,709	0	0	0	0	0	0	0	0
Property Acquisition - Equipment Res Charge Out	7-6-28-9750-800	35	192	0	0	0	0	0	0	0
Property Acquisition - Parts Materials / Supplies	7-6-28-9750-450	312,143	0	0	0	0	0	0	0	0
Total Property Acquisition		318,741	-866	2,913	0	0	0	0	0	0
River Intake / Supply Mains - Administration	7-6-28-9751-300	12,590	9,075	10,305	9,310	10,400	10,400	10,400	39,000	0
River Intake / Supply Mains - Contracts	7-6-28-9751-330	93	67	0	47	0	520,000	520,000	0	0
River Intake / Supply Mains - Engineering	7-6-28-9751-331	2,778	4,597	88,104	89,226	104,000	221,000	221,000	0	0
River Intake / Supply Mains - Legal	7-6-28-9751-332	0	0	0	39	0	0	0	0	0
River Intake / Supply Mains - Advertising	7-6-28-9751-410	0	0	0	161	0	0	0	0	0
River Intake / Supply Mains - Meetings	7-6-28-9751-423	0	27	994	178	0	0	0	0	0
River Intake / Supply Mains - Parts / Supplies	7-6-28-9751-450	786	101	262	0	0	0	0	0	0
River Intake / Supply Mains - Equip. Charge Out	7-6-28-9751-800	569	189	5	0	0	0	0	0	0
River Intake / Supply Mains - Equip. Lease / Rent	7-6-28-9751-340	7	0	238	0	0	0	0	0	0
Joint Transmission Main							104,000	104,000		
COP Transmission Main - Springwood / Pump Upgrade							0	0		
RDN - Craig Bay Pump Station / Top Bridge Transmission									1,725,000	
Total River Intake / Supply Mains		16,823	14,056	99,908	98,961	114,400	855,400	855,400	1,764,000	0
Water Treatment - Administration	7-6-28-9752-300	6,113	11,517	10,664	8,735	10,400	10,400	10,400	58,500	0
Water Treatment - Travel	7-6-28-9752-307	0	0	1,669						
Water Treatment - Contracts	7-6-28-9752-330	7,078	5,244	0	268	0	1,625,000	1,625,000	0	0
Water Treatment - Engineering	7-6-28-9752-331	20,534	32,178	33,148	127,478	104,000	221,000	221,000	0	0
Water Treatment - Equip. Lease / Rental	7-6-28-9752-340	2,355	5,967	0	0	0	0	0	0	0
Water Treatment - Rent & Lease	7-6-28-9752-345	234	420	0	0	0	0	0	0	0
Water Treatment - Insurance	7-6-28-9752-400	26	26	0	0	0	0	0	0	0
Water Treatment - Advertising	7-6-28-9752-410	0	0	0	157	0	0	0	0	0
Water Treatment - Meeting Costs	7-6-28-9752-423	0	0	0	206	0	0	0	0	0
Water Treatment - Parts and Materials	7-6-28-9752-450	457	136	0	115	0	0	0	0	0
Water Treatment - Courier	7-6-28-9752-452	0	159	0	0	0	0	0	0	0
Water Treatment - Equip Res Charge	7-6-28-9752-800	0	79	192	0	0	0	0	0	0
Water Treatment - Gas & Oil	7-6-28-9752-460	179	0	0	0	0	0	0	0	0
Total Water Treatment		36,977	55,726	45,673	136,959	114,400	1,856,400	1,856,400	58,500	0

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2016 Budget	2017 Budget	2018 Budget	2019 Budget
Aquifer Storage and Recovery - Administration	7-6-28-9753-300	0	12,471	17,894	10,984	10,400	0	0	0	7,500
Aquifer Storage and Recovery - Contracts	7-6-28-9753-330	0	47,875	61,099	35,226	24,630	0	0	0	575,000
Aquifer Storage and Recovery - Engineering	7-6-28-9753-331	6,346	68,625	59,609	33,471	23,400	0	0	0	75,000
Aquifer Storage and Recovery - Equip Rental	7-6-28-9753-340	0	470	421	157	0	0	0	0	0
Aquifer Storage and Recovery - Meeting Costs	7-6-28-9753-423	0	31	35	196	0	0	0	0	0
Aquifer Storage and Recovery - Advertising	7-6-28-9753-410	0	0	0	157	0	0	0	0	0
Aquifer Storage and Recovery - Parts / Materials	7-6-28-9753-450	0	2,468	35,470	1,532	0	0	0	0	0
Aquifer Storage and Recovery - Small Tools	7-6-28-9753-451	0	0	1,516	10	0	0	0	0	0
Aquifer Storage and Recovery - Courier	7-6-28-9753-452	0	0	0	42	0	0	0	0	0
Aquifer Storage and Recovery - Hydro	7-6-28-9753-461	0	0	130	429	0	0	0	0	0
Aquifer Storage and Recovery - Equip Res Charge Out	7-6-28-9753-800	0	412	2,054	542	0	0	0	0	0
Total Aquifer Storage and Recovery		6,346	132,352	178,229	82,748	58,430	0	0	0	657,500
Total Capital		378,886	201,268	326,723	318,668	287,230	2,711,800	2,711,800	1,822,500	657,500
TOTAL EXPENDITURES		380,351	204,848	329,698	321,136	289,830	2,714,400	2,714,400	1,825,100	757,600