



englishman river
WATER SERVICE

DATE: December 7, 2015

REPORT TO: ENGLISHMAN RIVER WATER SERVICE MANAGEMENT BOARD

FROM: ENGLISH RIVER WATER SERVICE MANAGEMENT COMMITTEE

SUBJECT: ENGLISHMAN RIVER WATER SERVICE (ERWS)
2016 - 2020 FINANCIAL PLAN

PURPOSE: ADOPTION OF THE ERWS 2016 - 2020 FINANCIAL PLAN

EXECUTIVE SUMMARY:

The ERWS 2016 - 2020 Financial Plan sets out the financial requirements needed to advance the objectives of bulk water supply to the Joint Venture Communities. The proposed budget is based on a firm membrane filtration treatment capacity of 16 million liters per day with detailed design, tendering and construction 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 December 7, 2015 entitled ERWS 2016 - 2020 Financial Plan be received;
2. AND THAT the Englishman River Water Service Management Board accept the 2016 - 2020 Financial Plan as outlined in Table 1 attached to the December 7, 2015 report,
3. AND THAT the Englishman River Water Service Management Board recommend the Joint Ventures adopt their portion of the 2016 - 2020 Financial Plan as outlined in Table 2 attached to the December 7, 2015 report.

BACKGROUND:

An ERWS 2016 - 2020 Financial Plan is required and is based on 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 2016 - 2020 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 the project and would allow completion by June 2018.

Option 2

The 2016 - 2020 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 2020 in the Financial Plan show substantial capital to carry out the construction of the new water intake and water treatment facility. Funds for such projects are currently available in both the City of Parksville and the Regional District of Nanaimo surplus reserve accounts and authorized long term borrowing. The ERWS has received \$6 million in funding from senior government that will help augment these costs.

The ERWS Revised 2016 - 2020 Financial Plan sets out the financial requirements needed for the ERWS staff to carry out the project for the next several years. Without this plan the capital projects and pre-design 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

ERWS Revision to the Project Implementation Strategy - July 27, 2015

Table 1, dated December 7, 2015 showing the recommended ERWS Revised 2016 - 2020 Financial Plan and Table 2 showing each Joint Venture's requisition share.

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TABLE 1 ENGLISHMAN RIVER WATER SERVICE 2016 - 2020 FINANCIAL PLAN (\$)										
	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 YTD	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
REVENUE										
Joint Venture Requisitions										
Parkville Requisition (74 %)	1,082,538	225,017	443,183	593,655	295,300	8,176,780	8,176,972	279,369	329,709	362,413
RDN Requisition (26%)	380,351	79,060	155,713	208,581	103,754	2,170,220	2,170,288	1,898,157	143,087	175,659
 Total Joint Venture Requisitions	1,462,889	304,077	598,896	802,236	399,054	10,347,000	10,347,260	2,177,525	472,796	538,072
Other Revenue										
Grants	0	483,801	669,172	581,257	0	3,000,000	3,000,000	0	0	0
Transfer From Reserves	0	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	0
TOTAL REVENUE	1,462,889	787,878	1,268,068	1,383,493	399,054	13,347,000	13,347,260	2,177,525	472,796	538,072
EXPENDITURES										
Operating										
Administration (Operating)										
Salaries / Wages	1,950	0	259	0	258	0				
Training	0	2,060	0	59	0	100	102	104	106	108
Conferences / Seminars	0	1,006	0	0	0	0				
Memberships	0	273	301	0	0	0				
Contracts	1,628	748	5,109	1,819	0	2,000	2,040	2,081	2,122	2,165
Consulting	256	0	0	470	0	0	0	0	0	0
Legal Fees	0	2,596	0	0	3,427	3,500	3,570	3,641	3,714	3,789
Audit Fees	0	4,172	4,100	4,100	4,100	4,100	4,182	4,266	4,351	4,438
Tel / Cable	0	809	924	602	0	500	510	520	531	541
Meeting Costs	8	478	608	1,276	1,857	1,500	1,530	1,561	1,592	1,624
Licences and Insurance	0	0	0	0	463	500	510	520	531	541
Advertising	0	0	0	766	8,500	200	204	208	212	216
Courier	0	0	0	44	29	100	102	104	106	108
Small Tools, Equipment & Furniture	81	1,631	139	356	0	500	510	520	531	541
Minor Capital - Contracts	1,209	0	0							
Minor Capital - Parts / Materials	503	0	0							
Intake, Raw Watermain and Joint Transmission Mains									150,000	150,000
Water Treatment Plant									225,000	225,000
ASR									0	0
 Total Administration (Operating)	5,634	13,772	11,440	9,492	18,634	13,000	13,260	13,525	388,796	389,072
Total Operating	5,634	13,772	11,440	9,492	18,634	13,000	13,260	13,525	388,796	389,072

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 YTD	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Property Acquisition - Administration	7-6-28-9750-300	13,683	-4,070	11,203	0	0	0	0	0	0	0
Property Acquisition - Contracts	7-6-28-9750-330	4,983	0	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	0
Property Acquisition - Equipment Res Charge Out	7-6-28-9750-800	136	739	0	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	0
Total Property Acquisition		1,225,925	-3,331	11,203	0	0	0	0	0	0	0
River Intake / Supply Mains - Administration	7-6-28-9751-300	48,421	34,906	39,635	35,808	9,162	42,000	42,000	42,000	42,000	42,000
River Intake / Supply Mains - Contracts	7-6-28-9751-330	358	256	0	1,031	700	3,000,000	3,000,000	100,000	0	0
River Intake / Supply Mains - Engineering	7-6-28-9751-331	10,685	17,681	338,863	490,301	110,310	250,000	250,000	0	0	0
River Intake / Supply Mains - Legal	7-6-28-9751-332	0	0	0	0	1,592	0	0	0	0	0
River Intake / Supply Mains - Advertising	7-6-28-9751-410	0	0	0	603	0	0	0	0	0	0
River Intake / Supply Mains - Meetings	7-6-28-9751-423	0	103	3,822	790	333	0	0	0	0	0
River Intake / Supply Mains - Parts / Supplies	7-6-28-9751-450	3,023	389	1,008	443	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	0
River Intake / Supply Mains - Equip. Lease / Rent	7-6-28-9751-340	28	0	915	0	0	0	0	0	0	0
Joint Transmission Main							500,000	500,000			
COP Transmission Main - Springwood / Pump Upgrade							2,000,000	2,000,000			
RDN - Craig Bay Pump Station / Top Bridge Transmission									1,800,000		
Total River Intake / Supply Mains		64,703	54,062	384,263	528,976	122,097	5,792,000	5,792,000	1,942,000	42,000	42,000
Water Treatment - Administration	7-6-28-9752-300	23,513	44,296	41,016	33,595	9,162	42,000	42,000	42,000	42,000	42,000
Water Treatment - Travel	7-6-28-9752-307	0	0	6,420	0	0	0	0	0	0	0
Water Treatment - Contracts	7-6-28-9752-330	27,222	20,167	0	1,032	66,419	6,750,000	6,750,000	180,000	0	0
Water Treatment - Engineering	7-6-28-9752-331	78,978	123,760	127,492	490,301	58,640	750,000	750,000	0	0	0
Water Treatment - Equip. Lease / Rental	7-6-28-9752-340	9,057	22,949	0	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	0
Water Treatment - Insurance	7-6-28-9752-400	102	102	0	0	0	0	0	0	0	0
Water Treatment - Advertising	7-6-28-9752-410	0	0	0	603	511	0	0	0	0	0
Water Treatment - Meeting Costs	7-6-28-9752-423	0	0	0	791	0	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	0
Water Treatment - Courier	7-6-28-9752-452	0	611	0	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	0
Water Treatment - Gas & Oil	7-6-28-9752-460	689	0	0	0	0	0	0	0	0	0
Total Water Treatment		142,219	214,330	175,666	526,765	134,732	7,542,000	7,542,000	222,000	42,000	42,000

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 YTD	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Aquifer Storage and Recovery - Administration	7-6-28-9753-300	0	47,966	68,824	42,248	10,218	0	0	0	0	15,000
Aquifer Storage and Recovery - Contracts	7-6-28-9753-330	0	184,135	234,995	135,486	99,833	0	0	0	0	0
Aquifer Storage and Recovery - Engineering	7-6-28-9753-331	24,407	263,943	229,267	128,733	13,232	0	0	0	0	50,000
Aquifer Storage and Recovery - Equip Rental	7-6-28-9753-340	0	1,806	1,619	605	0	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	0
Aquifer Storage and Recovery - Advertising	7-6-28-9753-410	0	0	0	603	0	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	0
Aquifer Storage and Recovery - Small Tools	7-6-28-9753-451	0	0	5,832	39	0	0	0	0	0	0
Aquifer Storage and Recovery - Courier	7-6-28-9753-452	0	0	0	161	0	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	0
Aquifer Storage and Recovery - Equip Res Charge Out	7-6-28-9753-800	0	1,585	7,901	2,086	309	0	0	0	0	0
Total Aquifer Storage and Recovery		24,407	509,045	685,496	318,261	123,592	0	0	0	0	65,000
Total Capital		1,457,254	774,107	1,256,628	1,374,001	380,421	13,334,000	13,334,000	2,164,000	84,000	149,000
TOTAL EXPENDITURES		1,462,889	787,878	1,268,068	1,383,493	399,054	13,347,000	13,347,260	2,177,525	472,796	538,072

TABLE 2
Parkville Requisition - ERWS
2016 - 2020 FINANCIAL PLAN (\$)

	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 YTD	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
REVENUE										
Joint Venture Requisitions										
Parkville Requisition (74%)	1,082,538	225,017	443,183	593,655	295,300	8,176,780	8,176,972	279,369	329,709	362,413
Other Revenue										
Grants	0	358,013	495,187	430,130	0	2,220,000	2,220,000	0	0	0
Transfer From Reserves	0	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	0
TOTAL REVENUE	1,082,538	583,030	938,370	1,023,785	295,300	10,396,780	10,396,972	279,369	329,709	362,413
EXPENDITURES										
Operating	74%	74%	74%	74%	74%	74%	74%	74%	74%	74%
Administration (Operating)										
Salaries / Wages 7-2-28-7310-300	1,443	0	192	0	191	0	0	0	0	0
Training 7-2-28-7310-306	0	1,524	0	44	0	74	75	77	79	80
Conferences / Seminars 7-2-28-7310-307	0	744	0	0	0	0	0	0	0	0
Memberships 7-2-28-7310-311	0	202	223	0	0	0	0	0	0	0
Contracts 7-2-28-7310-330	1,205	554	3,780	1,346	0	1,480	1,510	1,540	1,571	1,602
Consulting 7-2-28-7310-331	189	0	0	348	0	0	0	0	0	0
Legal Fees 7-2-28-7310-332	0	1,921	0	0	2,536	2,590	2,642	2,695	2,749	2,803
Audit Fees 7-2-28-7310-333	0	3,087	3,034	3,034	3,034	3,034	3,095	3,157	3,220	3,284
Tel / Cable 7-2-28-7310-422	0	599	684	445	0	370	377	385	393	400
Meeting Costs 7-2-28-7310-423	6	354	450	944	1,374	1,110	1,132	1,155	1,178	1,201
Licences and Insurance 7-2-28-7310-400	0	0	0	0	343	370	377	385	393	400
Advertising 7-2-28-7310-410	0	0	0	566	6,290	148	151	154	157	160
Courier 7-2-28-7310-452	0	0	0	33	21	74	75	77	79	80
Small Tools, Equipment & Furniture 7-2-28-7310-450	60	1,207	103	263	0	370	377	385	393	400
Minor Capital - Contracts 7-2-28-7350-330	895	0	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	0
Intake, Raw Watermain and Joint Transmission Mains									111,000	111,000
Water Treatment Plant									166,500	166,500
ASR									0	0
Total Administration (Operating)	4,169	10,191	8,465	7,024	13,789	9,620	9,812	10,009	287,709	287,913
Total Operating	4,169	10,191	8,465	7,024	13,789	9,620	9,812	10,009	287,709	287,913

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 YTD	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2019 Budget
		74%	74%	74%	74%	74%	74%	74%	74%	50%	50%
Property Acquisition - Administration	7-6-28-9750-300	10,125	-3,011	8,290	0	0	0	0	0	0	0
Property Acquisition - Contracts	7-6-28-9750-330	3,688	0	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	0
Property Acquisition - Equipment Res Charge Out	7-6-28-9750-800	101	547	0	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	0
Total Property Acquisition		907,185	-2,465	8,290	0	0	0	0	0	0	0
River Intake / Supply Mains - Administration	7-6-28-9751-300	35,832	25,830	29,330	26,498	6,780	31,080	31,080	31,080	21,000	21,000
River Intake / Supply Mains - Contracts	7-6-28-9751-330	265	190	0	763	518	2,220,000	2,220,000	74,000	0	0
River Intake / Supply Mains - Engineering	7-6-28-9751-331	7,907	13,084	250,759	362,823	81,629	185,000	185,000	0	0	0
River Intake / Supply Mains - Legal	7-6-28-9751-332	0	0	0	0	1,178	0	0	0	0	0
River Intake / Supply Mains - Advertising	7-6-28-9751-410	0	0	0	446	0	0	0	0	0	0
River Intake / Supply Mains - Meetings	7-6-28-9751-423	0	76	2,828	585	246	0	0	0	0	0
River Intake / Supply Mains - Parts / Supplies	7-6-28-9751-450	2,237	288	746	328	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	0
River Intake / Supply Mains - Equip. Lease / Rent	7-6-28-9751-340	21	0	677	0	0	0	0	0	0	0
Joint Transmission Main							370,000	370,000			
COP Transmission Main - Springwood / Pump Upgrade							2,000,000	2,000,000			
RDN - Craig Bay Pump Station / Top Bridge Transmission									0		
Total River Intake / Supply Mains		47,880	40,006	284,354	391,442	90,352	4,806,080	4,806,080	105,080	21,000	21,000
Water Treatment - Administration	7-6-28-9752-300	17,399	32,779	30,352	24,860	6,780	31,080	31,080	31,080	21,000	21,000
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	49,150	4,995,000	4,995,000	133,200	0	0
Water Treatment - Engineering	7-6-28-9752-331	58,444	91,582	94,344	362,823	43,393	555,000	555,000	0	0	0
Water Treatment - Equip. Lease / Rental	7-6-28-9752-340	6,702	16,982	0	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	0
Water Treatment - Insurance	7-6-28-9752-400	75	75	0	0	0	0	0	0	0	0
Water Treatment - Advertising	7-6-28-9752-410	0	0	0	446	378	0	0	0	0	0
Water Treatment - Meeting Costs	7-6-28-9752-423	0	0	0	585	0	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	0
Water Treatment - Courier	7-6-28-9752-452	0	452	0	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	0
Water Treatment - Gas & Oil	7-6-28-9752-460	510	0	0	0	0	0	0	0	0	0
Total Water Treatment		105,242	158,604	129,993	389,806	99,702	5,581,080	5,581,080	164,280	21,000	21,000

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 YTD	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2019 Budget
Aquifer Storage and Recovery - Administration	7-6-28-9753-300	0	35,495	50,930	31,263	7,561	0	0	0	0	7,500
Aquifer Storage and Recovery - Contracts	7-6-28-9753-330	0	136,260	173,896	100,260	73,876	0	0	0	0	0
Aquifer Storage and Recovery - Engineering	7-6-28-9753-331	18,061	195,318	169,658	95,263	9,792	0	0	0	0	25,000
Aquifer Storage and Recovery - Equip Rental	7-6-28-9753-340	0	1,336	1,198	447	0	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	0
Aquifer Storage and Recovery - Advertising	7-6-28-9753-410	0	0	0	446	0	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	0
Aquifer Storage and Recovery - Small Tools	7-6-28-9753-451	0	0	4,316	29	0	0	0	0	0	0
Aquifer Storage and Recovery - Courier	7-6-28-9753-452	0	0	0	119	0	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	0
Aquifer Storage and Recovery - Equip Res Charge Out	7-6-28-9753-800	0	1,173	5,846	1,544	228	0	0	0	0	0
Total Aquifer Storage and Recovery		18,061	376,694	507,267	235,513	91,458	0	0	0	0	32,500
Total Capital		1,078,368	572,839	929,905	1,016,761	281,511	10,387,160	10,387,160	269,360	42,000	74,500
TOTAL EXPENDITURES		1,082,538	583,030	938,370	1,023,785	295,300	10,396,780	10,396,972	279,369	329,709	362,413

TABLE 2
Regional District of Nanaimo Requisition - ERWS
2016 - 2020 FINANCIAL PLAN (\$)

	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 YTD	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
REVENUE										
Joint Venture Requisitions										
RDN Requisition (26%)	380,351	79,060	155,713	208,581	103,754	2,170,220	2,170,288	1,898,157	143,087	175,659
Other Revenue										
Grants	0	125,788	173,985	151,127	0	780,000	780,000	0	0	0
Transfer From Reserves	0	0	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	0
TOTAL REVENUE	380,351	204,848	329,698	359,708	103,754	2,950,220	2,950,288	1,898,157	143,087	175,659
EXPENDITURES										
Operating	26%	26%	26%	26%	26%	26%	26%	26%	26%	26%
Administration (Operating)										
Salaries / Wages 7-2-28-7310-300	507	0	67	0	67	0	0	0	0	0
Training 7-2-28-7310-306	0	536	0	15	0	26	27	27	28	28
Conferences / Seminars 7-2-28-7310-307	0	261	0	0	0	0	0	0	0	0
Memberships 7-2-28-7310-311	0	71	78	0	0	0	0	0	0	0
Contracts 7-2-28-7310-330	423	195	1,328	473	0	520	530	541	552	563
Consulting 7-2-28-7310-331	66	0	0	122	0	0	0	0	0	0
Legal Fees 7-2-28-7310-332	0	675	0	0	891	910	928	947	966	985
Audit Fees 7-2-28-7310-333	0	1,085	1,066	1,066	1,066	1,066	1,087	1,109	1,131	1,154
Tel / Cable 7-2-28-7310-422	0	210	240	157	0	130	133	135	138	141
Meeting Costs 7-2-28-7310-423	2	124	158	332	483	390	398	406	414	422
Licences and Insurance 7-2-28-7310-400	0	0	0	0	120	130	133	135	138	141
Advertising 7-2-28-7310-410	0	0	0	199	2,210	52	53	54	55	56
Courier 7-2-28-7310-452	0	0	0	11	8	26	27	27	28	28
Small Tools, Equipment & Furniture 7-2-28-7310-450	21	424	36	93	0	130	133	135	138	141
Minor Capital - Contracts 7-2-28-7350-330	314	0	0	0	0	0	0	0	0	0
Minor Capital - Parts / Materials 7-2-28-7350-450	131	0	0	0	0	0	0	0	0	0
Intake, Raw Watermain and Joint Transmission Mains									39,000	39,000
Water Treatment Plant									58,500	58,500
ASR									0	0
Total Administration (Operating)	1,465	3,581	2,974	2,468	4,845	3,380	3,448	3,517	101,087	101,159
Total Operating	1,465	3,581	2,974	2,468	4,845	3,380	3,448	3,517	101,087	101,159

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 YTD	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2019 Budget
		26%	26%	26%	26%	26%	26%	26%	26%	50%	50%
Property Acquisition - Administration	7-6-28-9750-300	3,558	-1,058	2,913	0	0	0	0	0	0	0
Property Acquisition - Contracts	7-6-28-9750-330	1,296	0	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	0
Property Acquisition - Equipment Res Charge Out	7-6-28-9750-800	35	192	0	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	0
Total Property Acquisition		318,741	-866	2,913	0	0	0	0	0	0	0
River Intake / Supply Mains - Administration	7-6-28-9751-300	12,590	9,075	10,305	9,310	2,382	10,920	10,920	10,920	21,000	21,000
River Intake / Supply Mains - Contracts	7-6-28-9751-330	93	67	0	268	182	780,000	780,000	26,000	0	0
River Intake / Supply Mains - Engineering	7-6-28-9751-331	2,778	4,597	88,104	127,478	28,681	65,000	65,000	0	0	0
River Intake / Supply Mains - Legal	7-6-28-9751-332	0	0	0	0	414	0	0	0	0	0
River Intake / Supply Mains - Advertising	7-6-28-9751-410	0	0	0	157	0	0	0	0	0	0
River Intake / Supply Mains - Meetings	7-6-28-9751-423	0	27	994	206	87	0	0	0	0	0
River Intake / Supply Mains - Parts / Supplies	7-6-28-9751-450	786	101	262	115	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	0
River Intake / Supply Mains - Equip. Lease / Rent	7-6-28-9751-340	7	0	238	0	0	0	0	0	0	0
Joint Transmission Main							130,000	130,000			
COP Transmission Main - Springwood / Pump Upgrade							0	0			
RDN - Craig Bay Pump Station / Top Bridge Transmission									1,800,000		
Total River Intake / Supply Mains		16,823	14,056	99,908	137,534	31,745	985,920	985,920	1,836,920	21,000	21,000
Water Treatment - Administration	7-6-28-9752-300	6,113	11,517	10,664	8,735	2,382	10,920	10,920	10,920	21,000	21,000
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	17,269	1,755,000	1,755,000	46,800	0	0
Water Treatment - Engineering	7-6-28-9752-331	20,534	32,178	33,148	127,478	15,246	195,000	195,000	0	0	0
Water Treatment - Equip. Lease / Rental	7-6-28-9752-340	2,355	5,967	0	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	0
Water Treatment - Insurance	7-6-28-9752-400	26	26	0	0	0	0	0	0	0	0
Water Treatment - Advertising	7-6-28-9752-410	0	0	0	157	133	0	0	0	0	0
Water Treatment - Meeting Costs	7-6-28-9752-423	0	0	0	206	0	0	0	0	0	0
Water Treatment - Parts and Materials	7-6-28-9752-450	457	136	0	115	0	0	0	0	0	0
Water Treatment - Courier	7-6-28-9752-452	0	159	0	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	0
Water Treatment - Gas & Oil	7-6-28-9752-460	179	0	0	0	0	0	0	0	0	0
Total Water Treatment		36,977	55,726	45,673	136,959	35,030	1,960,920	1,960,920	57,720	21,000	21,000

Capital - Program Summary

Description	G/L	2011 Actual	2012 Actual	2013 Actual	2014 Actual	2015 YTD	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2019 Budget
Aquifer Storage and Recovery - Administration	7-6-28-9753-300	0	12,471	17,894	10,984	2,657	0	0	0	0	7,500
Aquifer Storage and Recovery - Contracts	7-6-28-9753-330	0	47,875	61,099	35,226	25,957	0	0	0	0	0
Aquifer Storage and Recovery - Engineering	7-6-28-9753-331	6,346	68,625	59,609	33,471	3,440	0	0	0	0	25,000
Aquifer Storage and Recovery - Equip Rental	7-6-28-9753-340	0	470	421	157	0	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	0
Aquifer Storage and Recovery - Advertising	7-6-28-9753-410	0	0	0	157	0	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	0
Aquifer Storage and Recovery - Small Tools	7-6-28-9753-451	0	0	1,516	10	0	0	0	0	0	0
Aquifer Storage and Recovery - Courier	7-6-28-9753-452	0	0	0	42	0	0	0	0	0	0
Aquifer Storage and Recovery - Hydro	7-6-28-9753-461	0	0	130	429	0	0	0	0	0	0
Aquifer Storage and Recovery - Equip Res Charge Out	7-6-28-9753-800	0	412	2,054	542	80	0	0	0	0	0
Total Aquifer Storage and Recovery		6,346	132,352	178,229	82,748	32,134	0	0	0	0	32,500
Total Capital		378,886	201,268	326,723	357,240	98,909	2,946,840	2,946,840	1,894,640	42,000	74,500
TOTAL EXPENDITURES		380,351	204,848	329,698	359,708	103,754	2,950,220	2,950,288	1,898,157	143,087	175,659