



# Alberni-Clayoquot Regional District

## ELECTORAL AREA DIRECTORS COMMITTEE MEETING TUESDAY, FEBRUARY 19, 2013, 10:30 AM

Regional District Board Room, 3008 Fifth Avenue, Port Alberni, BC

### AGENDA

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	PAGE #
1. <b><u>CALL TO ORDER</u></b>	
2. <b><u>APPROVAL OF AGENDA</u></b> <i>(motion to approve, including late items requires 2/3 majority vote)</i>	
3. <b><u>REPORTS</u></b>	
a. <b>GRANT LISTING</b> Grants By Electoral Area	2-3
<i>THAT the Grants By Electoral Area be received.</i>	
4. <b><u>REQUEST FOR DECISIONS &amp; BYLAWS</u></b>	
a. <b>REQUEST FOR DECISION</b> 2013 Regional Water Improvement Project - Revised	4-12
<i>(Committee Direction Requested)</i>	
5. <b><u>UNFINISHED BUSINESS</u></b>	
6. <b><u>LATE BUSINESS</u></b>	
7. <b><u>ADJOURN</u></b>	

**GRANTS BY ELECTORAL AREA**

	<b>FUNDING SOURCE</b>	<b>APPLICATION STATUS</b>	<b>DATE SUBMITTED</b>	<b>FUNDING REC'D</b>	<b>NOTES</b>	<b>Electoral Area</b>
Bamfield Water System Assessment	Infrastructure Planning Grant	<b>Completed</b>	27-Jan-10	\$8,122.65	Waiting for funding reimbursement, final report submitted March 28, 2012	<b>A</b>
Bamfield Water Upgrade	Towns for Tomorrow	<b>Completed</b>	March, 2009	\$ 160,000.00	Completed	<b>A</b>
Bamfield Liquid Waste Management Plan Study	Infrastructure Planning Grant	<b>Awarded</b>	6-Jun-08	\$ 10,000.00	Work in progress	<b>A</b>
Bamfield - West Bamfield Dock Improvements	ICET	<b>Awarded</b>	9-Feb-10	\$50,000.00	Work in progress - (To complete 9 components of a project that will cost \$185,000.00)	<b>A</b>

**Total \$228,122.65**

Community to Community Forum	Community to Community Forum program 2010/11	<b>Completed</b>	28-May-10	\$ 2,625.50	Completed (Planning together for the future)	<b>all</b>
Community to Community Forum	Community to Community Forum program 2011/12	<b>Completed</b>	30-Apr-11	\$ 2,701.01	Completed (Emergency Planning)	<b>all</b>
Risk Management	Municipal Insurance Association	<b>Completed</b>	06-Nov-09	\$2,793.00	Assist ACRD in the development of Safety Management Systems.	<b>all</b>
Risk Management	Municipal Insurance Association	<b>Completed</b>	15-Mar-10	\$2,793.00	Assist ACRD in the development of Safety Management Systems.	<b>all</b>
Supporting Treaty Implementan Pilot Project	Union of British Columbia Municipalities	<b>Completed</b>	16-Feb-10	\$4,476.73	Completed	<b>all</b>

**Total \$ 15,389.24**

Alberni Valley Agricultural Plan	Investment Agriculture Foundation of BC	<b>Completed</b>	7-Dec-09	\$30,000.00	Completed	<b>BDEF</b>
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**Total \$30,000.00**

Cougar Smith Community Park - Playground Equipment	Recreational Infrastructure Canada	<b>Completed</b>	29-May-09	\$ 14,881.00	Funds received and final report submitted.	<b>D</b>
Sproat Lake Marine Patrol	Transport Canada - Boating Safety Awareness program	<b>Completed</b>	04-Nov-09	\$19,531.04	Completed	<b>D</b>





## REQUEST FOR DECISION

**To:** Electoral Area Directors Committee

**From:** Russell Dyson, Chief Administrative Officer

**cc:** Senior Staff

**Meeting Date:** February 16, 2013

**Subject:** **2013 Regional Water Improvement Project - Revised**

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### **Recommendation:**

*That the Electoral Area Directors Committee recommends to the Board of Directors the amended allocation of \$2.25 million of gas tax funds for the Regional District's **2013 Regional Water Improvement Project** with the endorsement of the three recommendations as outlined in this report.*

### **Background:**

The Board of Directors have referred the recommendation of the February 6, 2013 Electoral Area Directors Committee back to the Committee to seek alternatives whereby funding could be provided to the two electoral areas not having water systems – Sproat Lake and Beaufort.

### **Summary:**

Presently the Regional District has \$2.25 million available for gas tax projects. This amount may change on account of interest earned in advance of expenditures and the possibility funding may be renewed by the federal government. The purpose of this report is to establish common ground among electoral area directors so that they may develop a recommendation for gas tax allocation to move forward with projects at the earliest opportunity.

Staff presented a proposal for the **2013 Regional Water Improvement Project**, whereby all available gas tax funds would be allocated to system upgrades for current water systems. The Water Systems are a priority in consideration of:

- The Board defining water systems as one of its priorities for gas tax projects;
- The systems exist now and are 100% the responsibility of the ACRD;
- There appears to be no alternatives for grant funding for water systems– The proposed Beaver Creek booster pump was declined for the third time;

## **Request for Decision - 2013 Regional Water Improvement Project**

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- The water system needs exceed the ability of residents to pay. Reports and studies have identified requirements in excess of \$8 million for these water systems, with regulation and standards increasing, the systems aging and the impact of inflation, these costs are bound to increase;
- Residents connected to these water systems will be paying for other improvements and will be realizing increased costs for taxes and tolls. Many of these communities are struggling economically;
- The investment for the Long Beach Airport is necessary to maintain greater autonomy over the water resource and the budget is near its maximum requisition and cannot assume these costs;
- The Regional District is required by VIHA to develop a plan for meeting 4-3-2-1 requirements for the Beaver Creek water system. The proposed works are one very important component for a plan;
- Water is essential; the integrity of water quality will be compromised if infrastructure needs are not addressed.

The following outlines changes to the project to make funding available for the Bell Road and Stuart Avenue water project - an interest to the Area Director for Sproat Lake:

### **Bamfield Water System**

Approve the total expenditure of \$480,000; meet with BWC and Engineer to refine priorities, works likely to be completed in 2014.

### **Millstream Water System**

Approve expenditures and projects for \$121,000; consult with District of Ucluelet for water agreement, projects to proceed following agreement with the District – possibly in 2013.

### **Beaver Creek Water System**

Approve Strick Road watermain and booster pump as proposed with reduced gas tax contribution by \$100,000 (shortfall to be provided by short term borrowing) - gas tax contribution would be \$750,000. Staff would finalize the agreement with CPA for a regional water system and commence design as soon as possible with construction during the summer of 2013. Without authorization to proceed now, works may not be completed in 2013.

### **Long Beach Airport Water System**

Focus priorities on development of wells and treatment of effluent water. Reduce total contribution to \$250,000. Gas tax funds are important to enable project to proceed in 2013 and to maintain ACRD autonomy over water supply for the benefit of future airport needs.

## **Request for Decision - 2013 Regional Water Improvement Project**

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### **Beaver Creek – Cherry Creek Systems**

Reduce commitment to \$385,000, with engineers study to be complete within 2 months to confirm viability and actual cost of projects, otherwise these funds are available for other purposes. This project is important to continue with a regional approach to water, provide a form of benefit to the Cherry Creek water system and to keep water supply options open for Beaver Creek.

The preliminary cost for the proposed **Bell Road – Stuart Avenue water system** is \$1,050,000. This includes the construction cost along with engineering, with a 15% contingency of \$125,000. The estimate is based on connecting to the existing Tseshaht water system with a bulk water meter, and installing 6" water mains and fire hydrants along Stuart Avenue and Bell Road. It includes extending the main to the houses on Seaton Road to the west of Stuart Avenue (approximately 60 properties). It allows for the cost of a water storage reservoir (\$95,000) and a re-chlorination building (\$30,000). Included is an allowance for trench rock and directional drilling for road crossings. The completed report will consider whether water storage is necessary, and what the fire fighting requirements are. This would possibly mean that the cost could be reduced.

The above amendments to the gas tax proposal make available a minimum of \$264,000 (depending on interest earned). This could be reserved for the Bell Road – Stuart Avenue water system installations and would amount to at least 25% of the estimated costs. Proceeding with this project depends on various steps and approvals including a water use agreement with Tseshaht and the City of Port Alberni and creation of required service area (with resident approval). It is unlikely for the project to proceed in advance of 2015. Allocation of gas tax monies to this project could be made dependent upon service area establishment by 2015 and residents being responsible for a minimum of 50% of the costs.

The interest for the Area Director of Beaufort is **Beaver Creek Hall upgrades**. Attached is a proposal from the Community Hall Association. In order to utilize gas tax funding for the hall the UBCM agreement would need to be amended. The Board previously rejected an amendment when an interest was expressed by the Cherry Creek Improvement District. The Regional District could fund the \$20,000 of improvements to the hall through Alberni Valley Electoral area grant in aid. An interest to this approach was discussed at the Area Directors meeting.

### **Time Requirements – Staff & Elected Officials:**

This project will require substantial time on the part of Environmental Services staff to coordinate engineering design, tendering and overseeing each project. It is essential that direction be provided in order that work can be completed in 2013.

## **Request for Decision - 2013 Regional Water Improvement Project**

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### **Policy or Legislation:**

Agreement between the ACRD/UBCM and Federal Government stipulates conditions of the Gas Tax Program.

### **Recommendations:**

There are three resolutions proposed in order to proceed with the 2013 Regional Water Improvement Project while accommodating interests of Sproat Lake and Beaufort.

*That the Electoral Areas Committee recommend that the Alberni Valley electoral areas provide a grant in aid to the Beaver Creek hall in the amount of \$20,000 for heating and lighting improvements to provide for greater energy efficiency.*

*That the Electoral Areas Committee recommend allocating \$2.25 million in gas tax monies to a refined 2013 Regional Water Improvement project as follows:*

- 1. Bamfield Water System – a total expenditure of \$480,000, to be completed by 2014, for projects prioritized with input from the BWC and Regional District engineer.*
- 2. Millstream Water System– a total expenditure of \$121,000, for the interconnection with the District of Ucluelet and associated watermain upgrades following consultation with District of Ucluelet for water agreement, works to be completed by 2014.*
- 3. Beaver Creek Water System – a total expenditure of \$750,000 for the Strick Road watermain and booster pump to be completed in 2013.*
- 4. Long Beach Airport – a contribution of \$250,000 for well development and water effluent treatment, to proceed in 2013, subject to security of required funds.*
- 5. Beaver Creek – Cherry Creek – a commitment of \$385,000 for integration of the Beaver Creek and Cherry Creek systems subject to confirming viability through an engineer’s report and agreement with the Cherry Creek Improvement District, with works commencing in 2014.*
- 6. Bell Road / Stuart Avenue – a commitment of \$264,000 (to a maximum of 50% total construction costs), subject to all required approvals and work proceeding in 2015.*

**Request for Decision - 2013 Regional Water Improvement Project**

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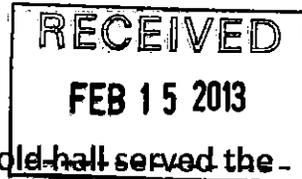
*That the electoral areas committee recommend to the Board of Directors that staff proceed immediately to prepare the required engineered drawings for the completion of the Strick Road watermain replacement and booster pump, conduct discussions with the City of Port Alberni regarding a regional approach to Alberni Valley water supply and consult with residents of Beaver Creek regarding options and plans for the water system.*



Submitted by: \_\_\_\_\_  
Russell Dyson, Chief Administrative Officer

TO REGIONAL DISTRICT OF ALBERNI- CLAYOQUAT DIRECTOR CINDY SOLDA

PROPOSAL FOR FUNDING FOR GAS TAX



Beaver Creek Community Club was established in 1949. The ~~old hall served the~~ community for many years. In 1990 the old hall burned down. In 1991 the new one was opened. It is wheelchair accessible with lots of parking space. The hall is also a certified P.E.P Station in case of an emergency. It is used for meetings, weddings, receptions anniversary parties, community craft fairs, harvest fairs the scouting association, farmers institute, seniors card night every Monday night and many more community events. Our club has lost our gaming grant which makes it important to watch our expenses.

- 1) A heat pump, I am told would cut our heating bill in half.
- 2) Up grade of lighting would be more energy efficient,

For under \$20,000 we could make these improvements. I have included two rough estimates for heat pumps and up grades for lighting. Keep in mind these quotes don't include taxes

Thank you for considering the Beaver Creek Community Club for grants.

Sincerely

A handwritten signature in black ink that reads "David Horst".

President of Beaver Creek Community Hall

David Horst

723-7796

Hall Address

8505 Beaver Creek Road



**TRANE**

*It's Hard To Stop A Trane.®*



3751 10<sup>th</sup> Ave. Port Alberni, B.C. (250) 723-4328

December 13, 2012

## Job Estimate:

Beaver Creek Hall  
8505 Beaver Creek Road  
Port Alberni, B.C.  
Attn: Dave Horst  
250-723-7796

### Job Description:

#### Option 1

To supply and install a Bryant FB4CNF060, 5 ton air handler complete with 20 K.W. of back up heat and a Bryant 285BNA060, 5 ton heat pump. Includes removal of existing unit, ductwork modifications, lineset installation, low voltage wiring, lineset cover for exterior wall, plastic pad, electrical hookup, programmable thermostat and unit start up. This unit comes with a 1 year labour warranty and 10 years on parts.

Supply and install                      \$ 9020.00 plus H.S.T.

7.05 H.S.P.F.  
14 Seer

#### Option 2

To supply and install a Trane TAM70C60, 5 ton variable speed air handler complete with 20 K.W. of back up heat and a Trane XL16i, two stage 5 ton heat pump. Includes removal of existing unit, ductwork modifications, lineset installation, low voltage wiring, lineset cover for exterior wall, plastic pad, electrical hookup, programmable thermostat and unit start up. This unit comes with a 1 year labour warranty and 10 years on parts.

Supply and install                      \$ 10785.55 plus H.S.T.

7.83 H.S.P.F.  
16 Seer

Option 2 is 10% more efficient in heating and 15% more efficient in cooling.

Thank you for the opportunity to quote

Sean Dolan

## ***BLAKEY ELECTRIC***

6692 Hills Road  
Port Alberni, BC  
V9Y 8L5  
Phone : 250-723-9717  
250-720-9529  
Fax : 250-723-9715  
Email : gblakey@telus.net  
REG. # 14125

February 11, 2013

Beaver Creek Community Club  
8505 Beaver Creek Road,  
Port Alberni, B.C.  
V9Y 7L5

Attn: Dave Horst

Thank you for considering my company for the Lighting Up Grade at the Beaver Creek Community Hall.

The *ESTIMATED COST* to up grade the 49 interior fluorescent fixtures from T12 Magnetic Ballasts with T12 Fluorescent lamps to T8 Electronic Ballasts with T8 Fluorescent lamps is \$ 3,975.00 plus the Electrical Permit fee and Taxes.

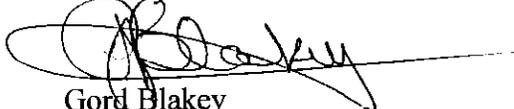
The following two items could be potential dollar savings against the above lighting up grade cost.

The estimated energy saving with the T8 Electronic Ballasts and T8 lamps, based on all the interior lighting on for 400 hours per year and at B.C. Hydro's present rate of \$ 0.09150 / KWH would be \$ 115.00 + applicable taxes per year.

There is also a possible rebate from B.C. Hydro for up grading the lighting to T8 Electronic Ballasts with 30 watt or less T8 Lamps, of \$ 590.00.

If you require additional information please feel free to contact me.

Thank you



Gord Blakey  
Blakey Electric