



CVRD

REGIONAL SERVICES COMMITTEE

**WEDNESDAY, MARCH 23, 2011
6:00 PM - CVRD BOARD ROOM
175 INGRAM STREET**

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DISTRIBUTION:

Regional Services Committee

Director P. Kent, Chair

Director R. Hutchins, Vice-Chair

Director K. Cossey

Director M. Dorey

Director L. Duncan

Director G. Giles

Director B. Harrison

Director D. Haywood

Director T. Walker

Director L. Iannidinardo

Director K. Kuhn

Director M. Marcotte

Director T. McGonigle

Director I. Morrison

Director G. Seymour

NOTE: a copy of the full agenda package is available at the CVRD website: www.cvrld.bc.ca

Minutes of the Regular meeting of the Regional Services Committee held in the Board Room, 175 Ingram Street, Duncan, BC, on Wednesday, February 23, 2011 at 6:15 pm.

PRESENT: Chair P. Kent
Directors M. Dorey, L. Duncan, G. Giles, B. Harrison,
D. Haywood, R. Hutchins, L. Iannidinardo, K. Kuhn,
T. McGonigle, I. Morrison, M. Marcotte, G. Seymour and
T. Walker; and Alternate Director B. Bhandar

ABSENT: Director K. Cossey

ALSO

PRESENT: Warren Jones, Chief Administrative Officer
Joe Barry, Corporate Secretary
Mark Kueber, General Manager, Corporate Services
Jacob Ellis, Manager, Corporate Planning; Corporate
Services
Ron Austen, General Manager, Arts, Recreation and
Culture
Brian Dennison, General Manager, Engineering and
Environmental Services
Tom Anderson, General Manager, Planning and
Development
Sybille Sanderson, Acting General Manager, Public Safety
Sharon Moss, Manager, Finance; Corporate Services
Brian Farquhar, Manager, Parks and Trails; Parks,
Recreation and Culture
Kate Miller, Manager, Regional Environmental Policy;
Engineering and Environmental Services
Kate McIntosh, Manager, Human Resources; Corporate
Services
Chris Ewing, Manager, Information Technology;
Corporate Services
Steve Hurcombe, Budget Coordinator, Corporate Services
Rob Grant, GIS Supervisor, Corporate Services
Dominique Beesley, Recording Secretary

**APPROVAL OF
AGENDA**

It was moved and seconded that the agenda be amended with the addition of the following New Business Item:

NB1 – Kerry Park Recreation Centre Budget; and

that the agenda, as amended, be approved.

MOTION CARRIED

**ADOPTION OF
MINUTES**

2M1

It was moved and seconded that the minutes of the Regular meeting of Regional Services Committee, held January 26, 2010, be adopted.

MOTION CARRIED**STAFF REPORTS**

SR1

Staff Report from Chief Administrative Officer dated February 14, 2011, regarding 2011 supplemental budget requests, was considered:

Function 105— Information Technology

It was moved and seconded that funding in the amount of \$80,671 for a Systems Technician II staff position, be added to Function 105 – Information Technology and that this amendment be included in the 2011 Budget.

MOTION CARRIED***Function 285— Regional Parkland Acquisition***

It was moved and seconded that the Requisition for Function 285 – Regional Parkland Acquisition Fund be increased from \$500,000 to \$600,000 and that this amendment be included in the 2011 Budget.

MOTION DEFEATED

It was moved and seconded that the Requisition for Function 285 – Regional Parkland Acquisition Fund be increased by it being set at the rate of \$5 per \$100,000 property value assessment and that this amendment be included in the 2011 Budget.

MOTION CARRIED***Function 283—Kinsol Trestle***

It was moved and seconded that funding in the amount of \$100,780 be added to Function 283 – Kinsol Trestle and that this amendment be included in the 2011 Budget.

MOTION CARRIED***Function 100—General Government***

It was moved and seconded that the supplemental budget request for funding in the amount of \$25,000 for the institution of Arts and Culture – Cultural Mapping, be referred to the Board for its consideration in 2012.

MOTION CARRIED

It was moved and seconded that the supplemental budget request for funding in the amount of \$12,186 for the purchase and usage fees of Blackberry Smart Phones for Directors, be referred to Electoral Area Services Committee.

MOTION CARRIED

It was moved and seconded that funding in the amount of \$111,564 for a Communications Officer staff position, be referred to the Board for its consideration in 2012.

MOTION DEFEATED

It was moved and seconded that the supplemental budget request for funding in the amount of \$111,564 for a Communications Officer staff position, be considered at the Closed Session portion to immediately follow the Regional Services Committee meeting.

MOTION CARRIED

Function 131 – Environmental Initiatives

It was moved and seconded that funding in the amount of \$25,000 be added to Function 131 – Environment Initiatives, for expenditures of the Cowichan Watershed Board, and that this amendment be included in the 2011 Budget.

MOTION CARRIED

Function 205 – Emergency Planning

It was moved and seconded that funding in the amount of \$14,040 be added to Function 205 – Emergency Planning, for the purchase of an emergency notification system, and that this amendment be included in the 2011 Budget.

MOTION CARRIED

Function 520 – Solid Waste

It was moved and seconded that funding in the amount of \$56,000 be added to Function 520 – Solid Waste, to institute a remediation fee in order to establish a solid waste remediation reserve, and that this amendment be included in the 2011 Budget.

MOTION CARRIED

It was moved and seconded that the supplemental budget request for funding in the amount of \$19,764 for a Secretary, Engineering and Environment staff position (two days per week), be referred to the Board for consideration in 2012.

MOTION CARRIED

Function 100 – General Government

It was moved and seconded that funding in the amount of \$9,835 be added to Function 100 – General Government, for funding maintenance and subsidizing renting of the Spirit Stage, and that this amendment be included in the 2011 Budget.

MOTION CARRIED

It was moved and seconded that a Staff Report be prepared for Regional Services Committee regarding the feasibility of having the Spirit Stage (jointly owned with Cowichan Tribes) made available to various user groups.

MOTION CARRIED

- SR2 Staff Report from General Manager, Corporate Services dated February 15, 2011, regarding draft 2011 Regional Budgets, was considered:

Function 131 – Environment Initiatives

It was moved and seconded that funding in the amount of \$14,000 be added to Function 131 – Environment Initiatives, for Environment Commission expenses, and that this amendment be included in the 2011 Budget.

MOTION CARRIED

It was the consensus of the Committee that the Environment Commission schedule a Special meeting to consider its 2011 Budget.

- SR3 Staff Report from General Manager, Corporate Services dated February 14, 2011, regarding 2011 Regional Grant in Aid, was considered:

Function 100 – General Government

It was moved and seconded that the Regional Grant-in-Aid application from the Chesterfield Sports Society for funding in an amount of \$100,000 be approved and included in the 2011 Budget.

MOTION CARRIED

It was moved and seconded that a Regional Grant-in-Aid application from Cowichan Valley Arts Council for funding in an amount of \$27,000 for regional operations of Portals – The CVAC Centre for Arts Culture and Heritage, be approved and included in the 2011 Budget.

MOTION DEFEATED

It was moved and seconded that the Cowichan Valley and Ladysmith Arts Councils be invited to collaborate presentations for consideration as a Regional Grant-in-Aid.

MOTION CARRIED

It was moved and seconded that a Regional Grant-in-Aid application from Cowichan Valley Arts Council for funding in an amount of \$20,000 for regional operations of Portals – The CVAC Centre for Arts Culture and Heritage, be approved and included in the 2011 Budget.

It was moved and seconded that the motion be amended by adding the words “with an amount of \$4,000 from this amount being given to the Ladysmith Arts Council” after the last word.

MOTION CARRIED

It was moved and seconded that the main motion be further amended by replacing the figure "\$20,000" with the figure "\$25,000".

MOTION DEFEATED

VOTING RESUMED ON THE MAIN MOTION AS AMENDED:

Motion restated for clarification:

It was moved and seconded that a Regional Grant-in-Aid application from Cowichan Valley Arts Council for funding in an amount of \$20,000 for regional operations of Portals – The CVAC Centre for Arts Culture and Heritage, be approved and included in the 2011 Budget with an amount of \$4,000 from this amount being given to the Ladysmith Arts Council.

MOTION CARRIED

8:18 PM It was the consensus of the Committee to take a five minute recess from the meeting at 8:18 pm.

8:25 PM The meeting resumed at 8:25 pm.

It was moved and seconded that a Regional Grant-in-Aid application from the Cowichan Green Community in an amount of \$25,000 for core funding, be approved and included in the 2011 Budget.

MOTION DEFEATED

It was moved and seconded that a Regional Grant-in-Aid application from the Cowichan Green Community in an amount of \$15,000 for core funding, be approved and included in the 2011 Budget.

MOTION CARRIED

SR4 Staff Report from the General Manager, Corporate Services dated February 15, 2011, regarding proposed 2011 Hospital Budget, was considered:

It was moved and seconded that it be recommended to the Regional

Hospital District Board that the Cowichan Valley Regional Hospital District 2011 Budget as presented be forwarded to the Hospital Board for consideration.

MOTION CARRIED

NEW BUSINESS

NB1

Kerry Park Recreation Centre Budget

It was moved and seconded it be recommended to the Board that funding in the amount of \$106,000 be added to Function 415 – Kerry Park Recreation Centre Ice Arena; with \$78,000 being allocated for a sound system and \$28,000 being allocated for a score board, to be financed through short term borrowing, and that this amendment be included in the 2011 Budget.

It was moved and seconded that the motion be amended by inserting the words "that the following Notice of Motion be placed on an agenda for a Special meeting of the Kerry Park Recreation Centre Commission:" after the word "seconded" in the first line.

MOTION CARRIED

VOTING RESUMED ON THE MAIN MOTION AS AMENDED:

Motion restated for clarification:

It was moved and seconded that the following Notice of Motion be placed on the agenda for a Special meeting of the Kerry Park Recreation Centre Commission:

That it be recommended to the Board that funding in the amount of \$106,000 be added to Function 415 - Kerry Park Recreation Centre Ice Arena; with \$78,000 being allocated for a sound system and \$28,000 being allocated for a score board, to be financed through short term borrowing, and that this amendment be included in the 2011 Budget.

MOTION CARRIED

Function 520 – Solid Waste

It was moved and seconded that Function 520 – Solid Waste be decreased by an amount of \$86,998 to be allocated as follows:

- Long Term Debt Fund decrease of \$72,000;
- Transfer to Reserve Fund increase of \$185,000;
- Federal Gas Tax Fund decrease of \$374,998;
- Transfer from Operating Reserve Fund increase of \$115,000;

- Scrap Metal Revenue Fund increase of \$60,000;
- Legal Expenses Fund increase of \$30,000;
- Contract for Services Fund decrease of \$100,000; and
- Capital Fund decrease of \$16,998;

and further, that this amendment be included in the 2011 Budget.

MOTION CARRIED

RESOLVE TO
CLOSED SESSION
8:48 pm

It was moved and seconded that the meeting be closed to the public in accordance with the Community Charter, Part 4, Division 3, Section 90, Subsection (1) (a) Personal Information.

MOTION CARRIED

RISE FROM
CLOSED SESSION
9:03 pm

It was moved and seconded that the Committee rise without report and return to the Regular portion of the meeting.

MOTION CARRIED

ADJOURNMENT
9:03 pm

It was moved and seconded that the meeting adjourn.

MOTION CARRIED

The meeting adjourned at 9:03 pm.

Chairperson

Recording Secretary

Dated: _____



D1

REQUEST TO APPEAR AS A DELEGATION

Meeting Information

Request to Address:*

CVRD Board Committee

If Committee, specify the Committee here:*

REGIONAL SERVICES

Meeting Date:* MARCH 23, 2011

Meeting Time:* 6:00 PM

Applicant Information

Applicant Name:* KYLE BRAID

Representing:* IPSOS REID
(Name of Organization if applicable)

As:* VICE PRESIDENT / PA.
(Capacity/Office)

Number Attending:* 1

Applicant Contact Information

Applicant Mailing Address:* 200-1285 WEST PENDER ST.

Applicant City: * VANCOUVER

Applicant Telephone:* (778) 373 5130

Applicant Fax:* (604) 688 9568

Applicant Email:* KYLE.BRAID@IPSOS.COM

Presentation Topic and Nature of Request:*

RESULTS FROM THE MARCH 2011 COMMUNITY SURVEY OF THE COWICHAN REGION

*Indicates required fields

Cowichan Valley Regional District
175 Ingram Street, Duncan BC V9L 1N8

Please address inquiries to the Legislative Services Division at 250.746.2508.

Note: once the Request for Delegation application has been favorably considered, presentations will be restricted to 10 minutes, unless notified otherwise

July 2010



Ipsos Reid



2011 Community Survey

Draft Report

March 2011

Ipsos Reid
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Street, Suite 200
Vancouver BC V6E 4B1
Tel: 778.373.5000
Fax: 604.688.9568
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EXECUTIVE SUMMARY

Quality of Life

The Cowichan Valley and the communities contained within clearly provide for a good quality of life. Nearly all Cowichan Valley residents (96%) rate their quality of life in the Cowichan Valley positively. More specifically, 46% of citizens rate the quality of life in the Cowichan Valley as “very good” and another 50% regard it as “good”. Only 3% feel the quality of life in the Cowichan Valley is “poor”.

Similarly, perceptions of the quality of life at the local level are highly positive, with 92% of residents saying it is either “very good” (45%) or “good” (47%). Just 7% feel the quality of life in their local area is “poor”.

Issue Agenda and Priorities

Top of Mind Issues

There is no single issue that stands out more than the others. Transportation-related concerns appear to be the most important issue facing the community, but was mentioned by just 19% of residents. Specifics include: “highways, road development, and maintenance” (10%), “transportation and public transportation” (8%).

Government Services are identified as the next most important issue (14%). Specifics include: “water system (including drainage, sewer, boil water advisories)” (6%), “waste and garbage collection” (5%), and “recycling” (4%).

Health Care (10%) also falls in the top-three issues according to residents of the Cowichan Valley.

Environmental Priorities

It is clear that the management of watersheds is a top priority to residents when asked specifically about environmental initiatives. When asked to weigh in about environment issues, residents feel the priority should be on “managing regional watersheds to protect water resources and fisheries values” (50%). Of the other options presented to residents, relatively less emphasis is placed on “mapping and protecting sensitive areas, ecosystems, and species” (18%), “promoting and demonstrating energy conservation” (13%), “complying with commitments to reduce greenhouse gas emissions” (9%), and “developing strategies to mitigate and adapt to the effects of climate change” (5%).

Land Use Priorities

When asked about specific land use priorities, nearly all Cowichan Valley residents agree that top priority should be placed on some form of environmental protection. An equal proportion of residents place priority on “water conservation and future water use planning” (30%), “minimizing impacts to the natural environment and protecting environmentally sensitive areas” (28%) and “protecting agricultural or farm land” (26%).

In contrast, notably less emphasis is placed on “accommodating growth through higher densities” (13%).

Housing Priorities

In viewing the results of housing priorities, it is evident that many residents hope to stay in the region for years to come and are committed to maintaining the character of their communities. With respect to housing issues, nearly all (96%) residents support measures to “provide more housing options for seniors who want to downsize and stay in the community as they age”, “concentrating new residential development in neighbourhood centres that are well served by transit” (93%), and “preserving the character of single family neighbourhoods” (90%).

In comparison, growth does not appear to be as much of a priority. Residents are slightly less enthusiastic about measures to “encourage the supply of more new rental housing” (82%) and “encouraging more flexible use of single family properties by allowing duplexes and infill housing, for example coach house suites on top of garages” (71%).

Parks, Recreation, and Sports Facility Priorities

When assessing investment priorities of parks, recreation, and cultural services, residents place the greatest emphasis on creating more outdoor green spaces over facilities and programs. Residents feel the CVRD’s primary focus should be investing in “more natural parks and hiking or walking trails” (33%) and “more playgrounds and neighbourhood parks” (17%).

When asked to prioritize investment in sports facilities, residents place top priority on sports fields (37%). Investing in “swimming pools” (24%) and “ice and curling arenas” (18%) are deemed as secondary priorities.

Regional District Services

Residents value all services offered by the CVRD. All services tested are considered to be very or somewhat important to the vast majority of Cowichan Valley residents (over 90% for most services). Overall, residents feel that “fire services and emergency planning” (98% important) are the most important. This is followed closely by “drinking water and sewers” (96%), “policing” (96%), and “recycling and garbage services” (95%). Factoring in the intensity of the importance ratings achieved, “drinking water and sewers”, “fire services and emergency planning” and “policing” move to the forefront and in that order while “recycling and garbage services” shift to a second tier of priorities.

Given the high importance of the various services offered, it might be of value for the CVRD to implement satisfaction measures for each of these services in future research.

Residents’ opinions of the amount transit services available are tepid. When it comes to transit services, over half of residents (57%) are either “very satisfied” or “somewhat satisfied” with the amount of transit services that are provided by the District. A sizeable minority (37%), however, are displeased about the amount of transit services.

Despite satisfaction with available transit services, most residents do not choose to use public transit as a regular mode of transport. Over eight-in-ten (83%) residents drive “everyday or almost everyday”. The majority (75%) take public transit “less than once a year”.



Growth in the Cowichan Valley Regional District

Generally speaking, residents appear to be comfortable with the amount of growth in the region. Even so, there is an air of disappointment for a sizeable minority. Over half (57%) of Cowichan Valley residents feel there has been “about the right amount” of growth in the Cowichan Valley over the past five years. Three-in-ten (29%) of residents, however, feel there has been “too much” while one-in-ten (10%) feel there has been “too little” growth.

Comparisons to our municipal norms show that Cowichan Valley citizens generally have similar perceptions as other BC municipalities when it comes to the perceived level of growth in their area.

Residents also appear to be comfortable with where growth has been occurring. Nearly seven-in-ten (67%) Cowichan Valley residents feel that growth has taken place in the “right locations” of the Cowichan Valley. Still, nearly one-quarter (23%) argue that growth has been in the “wrong locations”.

Financing

The majority of residents believe they receive good value for their municipal tax dollars. Specifically, 80% feel they receive “very good” (18%) or “fairly good” (62%) value for their taxes. This viewpoint is consistent with what is seen in other British Columbia municipalities.

If given a choice, residents would choose tax increases over service cuts. This preference also pertains to funding for transit services specifically. Cowichan Valley residents also exhibit similar views with other BC municipalities when it comes to balancing tax increases with service delivery levels. In this regard, citizens would much rather see the CVRD increase taxes (62%) than cut services (30%).

Residents prefer to save for potential capital projects rather than borrowing. Eight-in-ten (79%) of Cowichan Valley residents prefer to “put aside funds each year in a savings account until funds are sufficient to undertake the project” while just 18% say they would prefer to “borrow funds” to finance large capital projects.

INTRODUCTION

Methodology

In total, 400 telephone interviews were conducted with a randomly selected representative sample of Cowichan Valley residents aged 18 years or older. All interviews were conducted between the dates of January 24 and January 31, 2011. Residents were asked upfront whether or not they lived in the Cowichan Valley Regional District to validate residency. To ensure randomness within households, the “birthday method” of selecting residents was used (i.e., asking to speak to the person in the household who most recently celebrated a birthday).

Overall results are weighted to ensure that the age and gender distribution reflects that of the actual population in the Cowichan Valley according to the most recent Census data.

The Cowichan Valley is comprised of a number of towns and communities, which can be grouped into four main regions. The following table outlines the margin of error for each of these four regions.

Region	Completed Surveys	Margin of Error (19 times out of 20)
NORTH (Ladysmith, Saltair/Gulf Islands, North Oyster/Diamond)	79	± 11.0%
WEST (Lake Cowichan, Cowichan Lake South/Skutz Falls, Youbou/Meade Creek)	19	± 22.5%
SOUTH (Mill Bay/Malahat, Shawnigan Lake, Cobble Hill)	61	± 12.6%
EAST/CENTRAL (Duncan, North Cowichan, Cowichan Bay, Cowichan Station/Sahtlam/Glenora)	241	± 6.3%
TOTAL	400	± 4.9%

Interpreting and Viewing Results

Please note that some “Totals” in this report may seem off due to rounding error. For example, 35% and 24% might add to 60% (not 59%). With decimals, the component percentages might be 35.4% (rounds down to 35%) and 24.2% (rounds down to 24%), making the total 59.6%, which rounds up to 60%. All percentages shown are correct.

DETAILED FINDINGS

Quality of Life

Quality of Life in the Cowichan Valley

Nearly all residents speak positively about the quality of life in the Cowichan Valley.

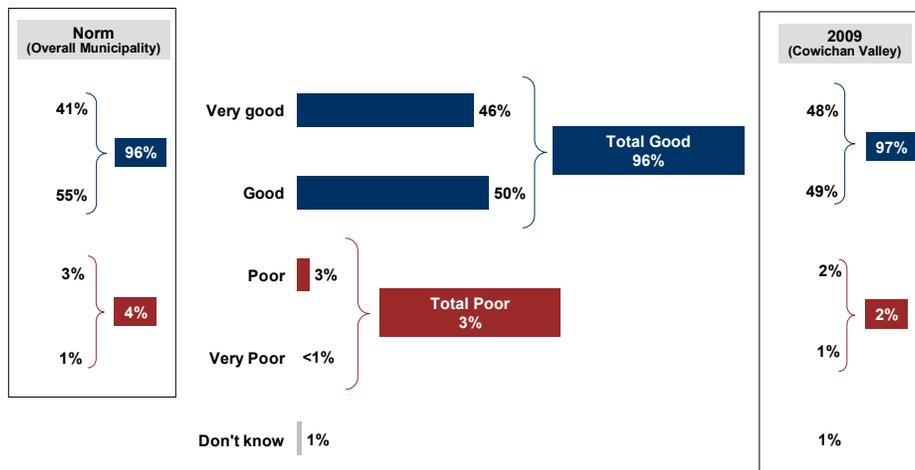
Consistent with findings from 2009, virtually all residents rate the quality of life in the Cowichan Valley favourably. At present, 96% say it is either “very good” (46%) or “good” (50%). Just 3% feel the quality of life in the Cowichan Valley is “poor”.

In comparison with Ipsos Reid’s norms, we see that these overall results are comparable to what we see in other BC municipalities (96% “very good/good”). That being said, Cowichan Valley residents provide a slightly higher ‘very good’ quality of life rating than those living elsewhere (46% vs. the provincial norm of 41%).



Quality of Life in the Cowichan Valley

“How would you rate the quality of life in the Cowichan Valley today?”



Base: All respondents (n=400) Ipsos Reid

These findings are consistent across most sub-groups, however some variations are noted by age and household income level:

- Residents who are 45 years of age and older are considerably more likely to rate the quality of life in the Cowichan Valley as “very good” compared to their younger counterparts (52% vs. 37% respectively).



- Residents earning an annual household income of \$80K or more are significantly more likely than residents with a lower annual household income to rate the quality of life in the Cowichan Valley as “very good” (59% vs. 40% earning between \$40K and \$80K and 43% earning less than \$40K per year).

Quality of Life at the Local Area Level

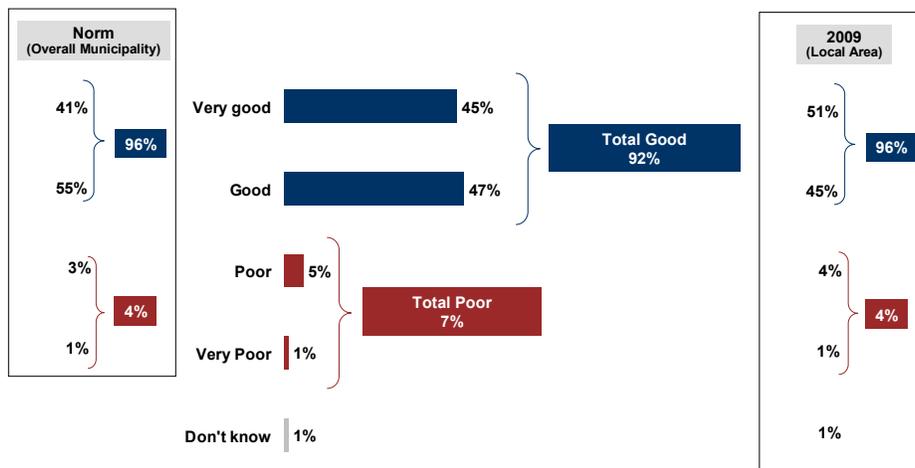
A large majority of residents speak positively about the quality of life in their respective communities.

Comparable with 2009 findings, a large majority of residents (92%) consider the quality of life in their local area to be a positive. Specifically, 45% say the quality of life in their local area is “very good” and another 47% say the quality of life in their local area is “good”. Just 7% of residents consider the quality of life in their local area to be a negative.



Quality of Life in the Local Area

“How would you rate the quality of life in your local area today?”



Base: All respondents (n=400) Ipsos Reid

These findings are consistent across most sub-groups, however some variations are noted by age and household income level:

- Residents who are 45 years of age and older (49%) are notably more likely to feel “very good” about the quality of life in their local area than those between the ages of 18 and 44 (38%).
- Residents with a higher annual household income are far more likely to rate the quality of life in their local area as “very good” than those with a lower household income (56% earning \$80K or more vs. 39% earning between \$40K and \$80K and 38% earning less than \$40K per year).



Issue Agenda

Top of Mind Issues Facing the Cowichan Valley Regional District

No single issue stands out as being an overriding concern for Cowichan Valley residents. Of the few issues mentioned Transportation and government services make the top of the list.

The top of mind issues among the Cowichan Valley residents have shifted since 2009. This year, Transportation (19%) appears to be the top issue followed by Government Services (14%), and Health Care (10%).

Specific transportation-related concerns include: “highways, road development, and maintenance” (10%), as well as “transportation and public transportation” (8%).

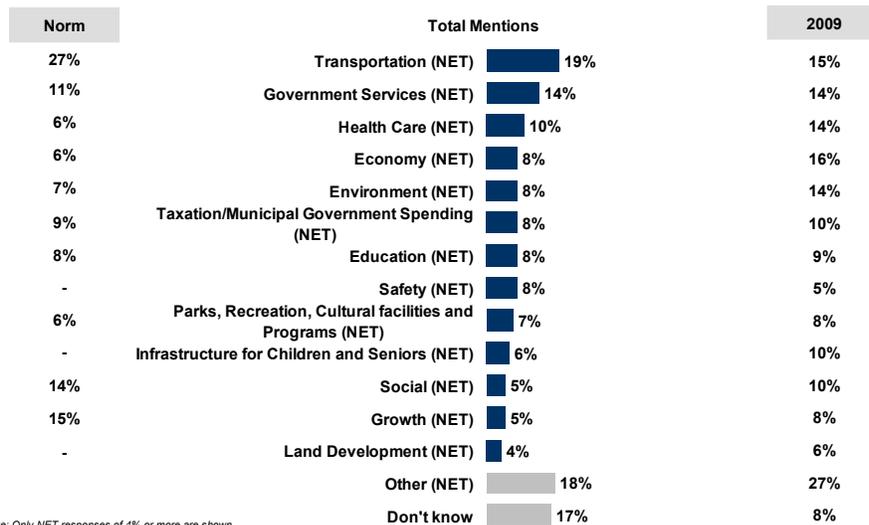
Specific mentions of Government Services include: “water system (including drainage, sewer, boil water advisories” (6%), “waste and garbage collection” (5%), and “recycling” (4%).

In 2009, the top issue was the economy; this has subsided significantly by 8 points. Other statistically significant declines include mentions of the environment (down 6 points) and mentions of social issues (down 5 points).



Top of Mind Issues Facing the Community

“In your view, as a resident of the Cowichan Valley, what is the most important issue facing your community, that is the one issue you feel should receive the greatest attention from your local leaders? Are there any other important issues?”



Note: Only NET responses of 4% or more are shown.

Base: All respondents (n=400)



In viewing these results by sub-group, we see a few minor variations (albeit all are among minor mentions):

- Men are more than twice more likely than women to prioritize “Taxation and Government Spending” (11% vs. 5% of women) and “jobs and job creation” (6% vs. 2% of women).
- Residents who are 45 years of age and older are more likely than their younger counterparts to mention “Taxation and Government Spending” (10% vs. 4% of those aged 18 to 44), “Government Services” (17% vs. 8% of those aged 18 to 44), “Social Issues” (7% vs. 2% of those aged 18 and 44), and “highways, road development and maintenance” (13% vs. 6% of those between the ages of 18 to 44).
- Younger residents are more likely than their older counterparts to mention “Education” (14% vs. 4%) as an important issue.
- Renters are more likely than home owners to mention “crime and policing” (13% vs. 5% of home owners), “infrastructure for children and youth including child care” (9% vs. 2% of home owners), and “social issues” (13% vs. 4% of home owners).
- Unsurprisingly, households with children (14%) are significantly more likely to be concerned about “education including schools” than those without children (4%).
- Regionally, residents living in the South End are significantly more likely than those other parts of the region to be concerned about “Government Service” (31% vs. 12% from the West Side, 9% from East/Central, and 7% from the North End) and “Growth” (13% vs. 4% from East/Central and 2% from the North End).
- Those residing in the North End (13%), West Side (13%), and East/Central (12%) are more likely to be concerned with “Health Care” issues than South End (2%) residents.
- East/Central residents are more likely than those living in other parts of the region to cite “Safety” as an important issue (12% vs. 5% of West Side residents, 3% of North End residents, and 3% of South End residents).



Regional District Services

Importance of Regional District Services

A majority of residents agree that all services provided by the CVRD are important. Residents continue to place emphasis on fire services, water services and policing.

As seen in 2009 results, nearly all residents (90% or more) deem each of the services tested as being important (“very important” plus “somewhat important”). The one exception to this is “trails” with still a considerable 83% deeming this important.

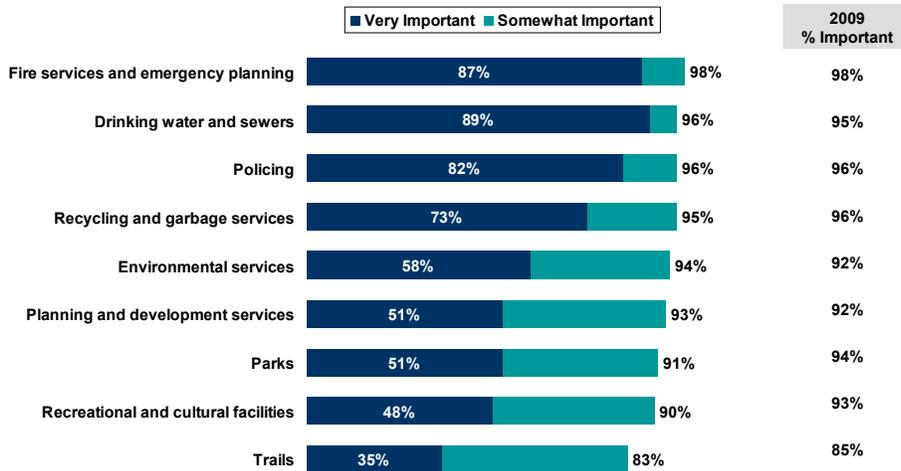
As mentioned in 2009, since all services are important, it may be more useful for the CVRD to view the intensity of ratings (“very important”) in isolation to get a clearer picture of the importance ranking of services.

In viewing the results by “very important” only, we see that drinking water and sewers (89%), fire services and emergency planning (87%), and policing (82%) are clearly the top three most important services according to residents. Recycling and garbage services (73%) follows relatively closely. A third tier includes environmental services (58%), planning and development services (51%), parks (51%), and recreational and cultural facilities (48%). Trails fall distantly at 35%.



Importance of District Services

“As you may know, the CVRD is the organization that provides and delivers services such as parks and recreation, development services and permits, water and sewers, garbage collection, and others. Please rate how important the following services are to you on a scale of of very important, somewhat important, not very important, or not at all important.”



Base: All respondents (n=400) Ipsos Reid



In viewing results by sub-group, we see minor variations:

- Women are more likely than men to rate “policing” (99% vs. 94% of men) and “parks” (96% vs. 85% of men) as important services.
- Residents between the ages of 18 and 44 are more likely than their older counterparts to rate “parks” (95% vs. 89% respectively) and “recreational and cultural facilities” (95% vs. 87% respectively) as important.



Usage of Various Modes of Transportation

For the majority of Cowichan Valley residents, driving is the main mode of transportation.

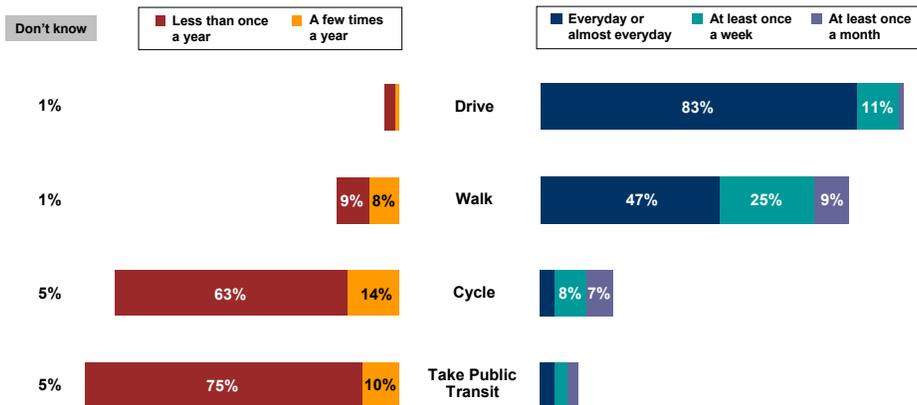
Over eight-in-ten (83%) residents drive “everyday or almost everyday”, while one-half (47%) walk “everyday or almost everyday” as their main mode of transport when commuting to work or school, running errands or other trips.

On the other hand, only 4% of residents cycle or take public transit “everyday or almost everyday”; the majority cycle (63%) and take public transit (75%) “less than once a year”.



Modes of Transport

“Please tell me how often you use each of the following modes of transportation for commuting to work or school, running family and personal tasks, or making social and recreational trips such as visiting friends or family, going out to eat, or attending an entertainment event.”



Base: All respondents Ipsos Reid

In viewing results by sub-groups, we see some variations:

- There is a significantly higher proportion of younger residents (age 18 to 44) who drive “everyday or almost everyday” compared with those 45 years of age and older (89% vs. 80% respectively). Conversely, residents 45 years of age and older are more likely to walk “everyday or almost everyday” compared to younger residents (54% vs. 35% respectively).
- Expectedly, the proportion of residents who drive every day increases as household income increases (99% of those who earn \$80K or more per year and 85% of those who earn between \$40K and \$80K per year vs. 65% of those who earn \$40K or less per year). On the other hand, residents with household incomes of \$40K or less are more likely to walk “everyday or almost everyday” (55%) as a mode of transport compared with 41% of those earning \$80K or more.
- There is also a relationship between home ownership and main mode of transportation. The majority of those who own their home drive “everyday or almost everyday” (88% vs. 58% of



renters), while significantly more renters walk “everyday or almost everyday” compared to home owners (61% vs. 45% respectively).

- Households with children are significantly more likely to drive “everyday or almost everyday” compared to households without children (92% vs. 78% respectively). Households without children are more likely to walk “everyday or almost everyday” than those with children (54% vs. 37%).

Satisfaction with Amount of Transit Services

Satisfaction with Transit Services remains mixed. Just over half are satisfied with the amount of transit services.

As seen in 2009, a small majority of residents are satisfied with the amount of transit services provided to them. Just over half of Cowichan Valley residents (57%) say they are “very satisfied” (15%) or “satisfied” (42%).

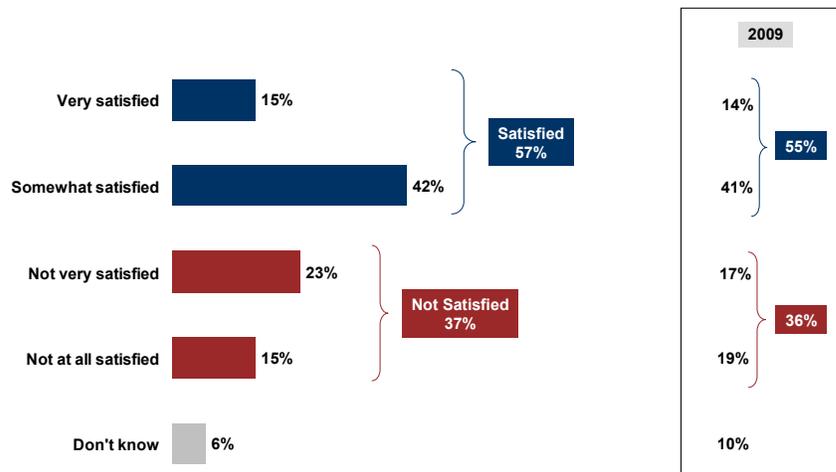
On the contrary, a notable minority (37%) are not satisfied with the amount of transit services provided. An additional 6% were not able to provide a response.

As mentioned in 2009, these findings suggest that there is an opportunity to make improvements to transit services with the aim of enhancing citizen satisfaction.



Satisfaction with Amount of Transit Services

“Overall, how satisfied are you with the amount of transit services that are provided to residents of the Cowichan Valley Regional District?”



Base: All respondents (n=400) Ipsos Reid

These findings are generally consistent across most sub-groups. One slight variation was noted by region:

- Those residing in the North End (58%) are the most likely to be dissatisfied with the amount of transit services that are provided.

Safety of Walking Alone After Dark

While the majority of Cowichan Valley residents still feel that it is safe to walk alone in their neighbourhood after dark, perceptions of safety have declined over the past couple of years.

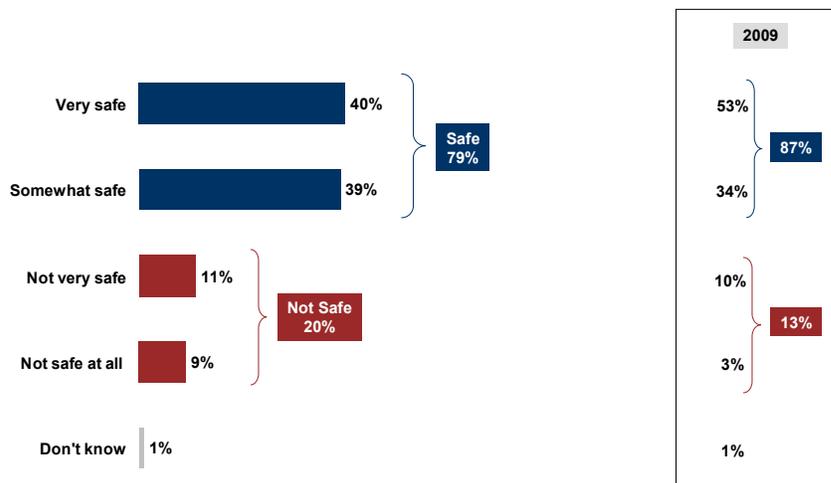
Over three-quarters (79%) of Cowichan Valley residents feel that it is either “very safe” (40%) or “somewhat safe” (39%) to walk alone in their neighbourhood past dark. Two-in-ten (20%) do not agree that it is safe – specifically, 11% say that it is “not very safe” and another 9% say that it is “not safe at all” to walk alone in their neighbourhood past dark.

Perceptions of safety are down a statistically significant amount over 2009 results. In 2009, 87% felt “safe” walking alone at night – 8 points higher than this year. Specifically, the degree to which residents feel safe has since shifted. In 2009, 53% of residents felt “very safe” – 13 points higher than this year.



Safety of Walking Alone After Dark

“Overall, how safe do you feel or would you feel walking alone in your neighbourhood after dark? Do you or would you feel ...?”



Base: All respondents (n=400) Ipsos Reid

In viewing results by sub-groups, we see slight variations by gender, region, and home ownership:

- Men are more likely than women to feel “very safe” or “somewhat safe” when walking alone in their neighbourhood after dark (91% vs. 68%). Only 26% of women feel “very safe” compared to 54% of men.
- Residents in the West Side and East/Central are less likely to feel “very safe” walking alone past dark (29% and 33% respectively compared to over 50% of residents in the North End and South End). Overall, residents in the North End are most likely to feel “very” or “somewhat” safe (91%) and residents in the East/Central (75%) are the least likely to feel safe in this regard.
- Home owners are more likely than renters to say they feel “very safe” or “somewhat safe” if they were to walk alone in their neighbourhood after dark (81% vs. 67%).

Growth

Perception of Amount of Growth in Last Five Years

Many Cowichan Valley residents believe that there has been the right amount of growth in the region; however, a sizeable minority feel that there has been too much growth over the past five years.

Consistent with 2009 findings, over half (57%) of Cowichan Valley residents believe that the amount of growth in the region has been “about right” over the past few years.

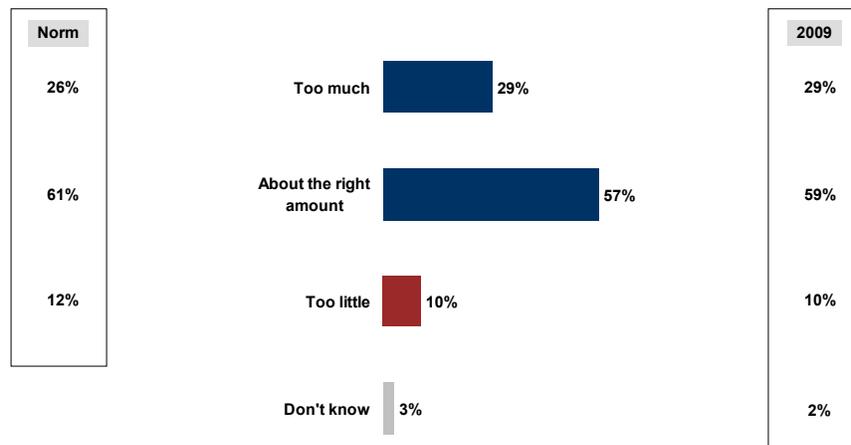
In contrast, 29% of residents feel there has been “too much” growth. Meanwhile, 10% believe that there has been “too little” growth over the past five years.

In comparing these results with Ipsos Reid’s norms, we see that the perceived levels of growth are comparable to what we see in other BC municipalities.



Perception of Amount of Growth in Last Five Years

“In your opinion, has there been too much, too little, or about the right amount of growth in the Cowichan Valley over the past 5 years?”



Base: All respondents (n=400) Ipsos Reid

In viewing these findings by sub-group, we see a variety of differing opinions:

- Women (36%) are more likely to feel there has been “too much” growth in the Cowichan Valley over the past five years compared to men (23%).
- The proportion who feel there has been “too much” growth in the Cowichan Valley increases as the length of residency increases. Those who have resided in the Cowichan Valley for 21 years or more (33%) being the most likely to feel there has been “too much” growth, and those who have



resided in the Valley for 5 years or less (16%) being the least likely to feel this way about growth in the Cowichan Valley.

- Residents who earn an annual household income of \$40K or less (37%) are more likely feel there has been “too much” growth in the Cowichan Valley than those earning \$80K or more (18%).
- Households with children are more likely to feel there has been “too little” growth compared to households without children (15% vs. 8%).



Satisfaction with Locations of Growth

A majority of residents believe growth in the Cowichan Valley is occurring in the “right locations” of the region.

Two-thirds (67%) of Cowichan Valley residents feel that growth has generally been occurring in the “right locations” of the Cowichan Valley while over two-in-ten (23%) of residents feel the growth has been in “wrong locations”.



Satisfaction with Locations of Growth

“Would you say that growth in the Cowichan Valley is generally occurring in the right or wrong locations of the region?”



Base: All respondents (n=400) Ipsos Reid

In viewing these results by sub-groups, we see variations by age and household income level:

- Younger residents (age 18 to 44) are more likely to be content with the locations of growth than those 45 years of age and older (75% vs. 63% respectively).
- Residents with an annual household income of \$40K or less are less likely than residents with a higher household income to feel that growth has been occurring in the “right locations” of the Cowichan Valley (59% vs. 72% of residents earning an income between \$40K and \$80K and 75% of those earning an income of \$80K or more).

Land Use and Development Priorities

Land Use Priorities

Residents place equal priority on water conservation and future water use, protecting the natural environment, and finally protecting agricultural land.

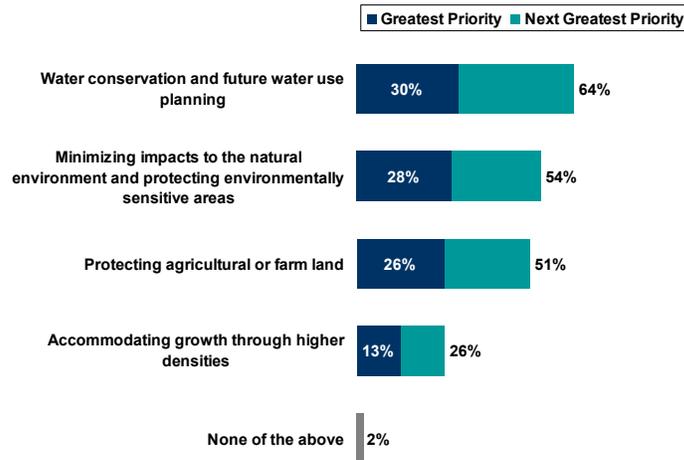
Overall, residents feel the CVRD’s highest priority for resolving various land use issues should be placed on “water conservation and future water use planning” (30%). Next, residents feel the CVRD needs to focus on “minimizing impacts to the natural environment and protecting environmentally sensitive areas” (28%) and “protecting agricultural or farm land” (26%).

In comparison, slightly less emphasis is placed on “accommodating growth through higher densities” (13%).



Land Use Priorities

“Compared to all the various land use issues facing the Cowichan Valley, please tell me which one of the following you think should be the greatest priority for the CVRD over the next few years. Which one should be the next greatest priority?”



Base: All respondents (n=400) Ipsos Reid

In viewing these results by sub-groups, we see variations by gender, age and household income levels:

- Women (33%) are far more likely to place the greatest priority on “minimizing impacts to the natural environment and protecting environmentally sensitive areas” compared to men (24%).
- Those 45 years of age and older are more likely to name “water conservation and future water use planning” as a top priority compared to younger residents between the ages of 18 and 44 (34% vs. 23% respectively). Meanwhile, younger residents are more likely to prioritize “accommodating growth through higher densities” compared to those 45 years and older (18% vs. 10% respectively).

Measures to Diversify Housing Choices

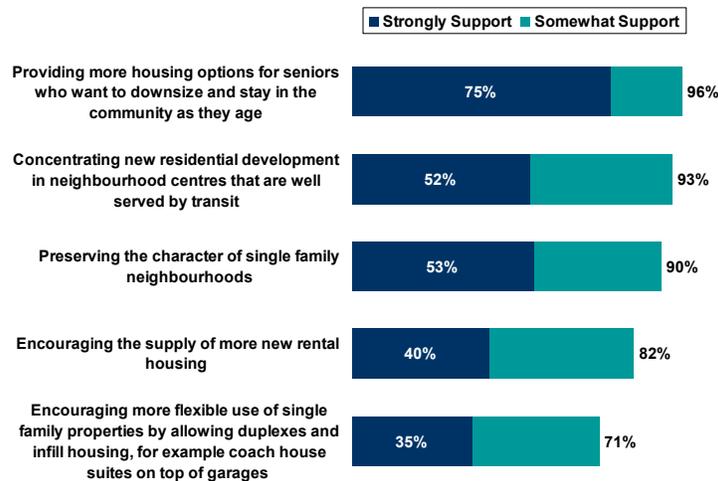
An overwhelming majority of residents support measures to provide more housing options for seniors and residential development in areas well served by transit. Support for preserving the character of single family neighbourhoods is also high.

Residents strongly or somewhat support measures to “provide more housing options for seniors who want to downsize and stay in the community as they age” (96%), “concentrating new residential development in neighbourhood centres that are well served by transit” (93%), and “preserving the character of single family neighbourhoods” (90%). Residents are relatively less enthusiastic about measures to “encourage the supply of more new rental housing” (82%) and “encouraging more flexible use of single family properties by allowing duplexes and infill housing, for example coach house suites on top of garages” (71%).



Support for Measures to Increase Diversity of Housing Choices

“Please tell me if you would support or oppose the CVRD taking the following measures to increase the diversity of housing choices in the area over the next 15 years.”



Base: All respondents (n=400) Ipsos Reid

In viewing these results by sub-groups, we see slight variations by age and home ownership:

- Expectedly, residents 45 years of age and older are slightly more likely to support measures to “provide more housing options for seniors who want to downsize and stay in the community as they age” compared to their younger counterparts (98% vs. 93% respectively).
- Younger residents (age 18 to 44) are more supportive of measures to “concentrate new residential development in neighbourhood centres that are well served by transit” than residents 45 years of age and older (97% vs. 90% respectively).
- Home owners are more likely than renters to support measures to “provide more housing options for seniors who want to downsize and stay in the community as they age” (97% vs. 91%



respectively) and “concentrating new residential development in neighbourhood centres that are well served by transit” (94% vs. 87% respectively).



Environmental Priorities

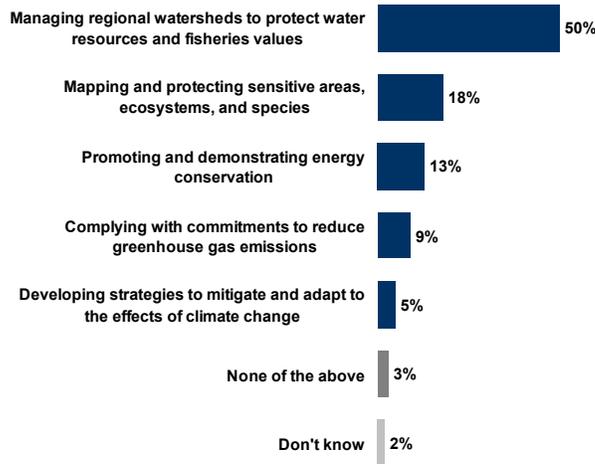
Residents would like to see the greatest priority placed on managing regional watersheds.

In resolving environment issues, residents feel the highest priority should be on “managing regional watersheds to protect water resources and fisheries values” (50%). In comparison, far less emphasis is placed on “mapping and protecting sensitive areas, ecosystems, and species” (18%), “promoting and demonstrating energy conservation” (13%), “complying with commitments to reduce greenhouse gas emissions” (9%), and “developing strategies to mitigate and adapt to the effects of climate change” (5%).



Priorities for Environmental Issues

“Please tell me which one of the following environmental issues you think should be the greatest priority for the CVRD over the next few years.”



Base: All respondents (n=400) Ipsos Reid

In viewing these results by sub-groups, we see variations by age and household income level:

- Residents 45 years of age and older are more likely to prioritize “managing regional watersheds to protect water resources and fisheries values” compared to their younger counterparts (56% vs. 40% of those age 18 to 44).
- Younger residents (age 18 to 44) place greater priority on “mapping and protecting sensitive areas, ecosystems, and species” than their older counterparts (26% vs. 14% respectively).



Reduction of Low Density Patterns of Development

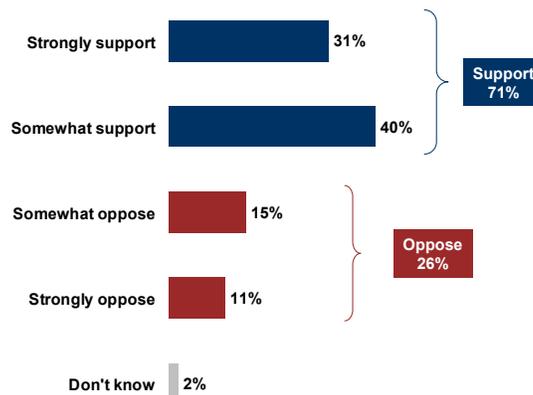
Seven-in-ten residents support local governments in actively reducing low density patterns of development.

In total, seven-in-ten (71%) Cowichan Valley residents support their local governments in taking a more active role in reducing low density patterns of development. Specifically, 31% “strongly support” this action and 40% “somewhat support” it. One-quarter (26%) of residents feel differently, with 15% “somewhat opposed” to local governments’ involvement and 11% “strongly opposing” it.



Support for Governments Reducing Low Density Development Patterns

“Many communities are increasingly making efforts to move away from low density patterns of development in order to improve their carbon footprint, reduce the use of natural resources, and make more liveable communities. Do you generally support or oppose local governments taking a more active role in reducing low density patterns of development?”



Base: All respondents (n=400) Ipsos Reid

In viewing these results by sub-groups, we see slight variations by age and region:

- Younger residents (age 18 to 44) are generally more supportive than their older counterparts of local governments’ involvement in reducing low density patterns of development (80% vs. 66% respectively).

Parks, Recreation and Sports Facility Priorities

Parks and Recreation Priorities

With respect to investing in parks, recreation and cultural services, residents say the highest priority should be on natural parks and trails followed by playgrounds and neighbourhood parks and new community centres.

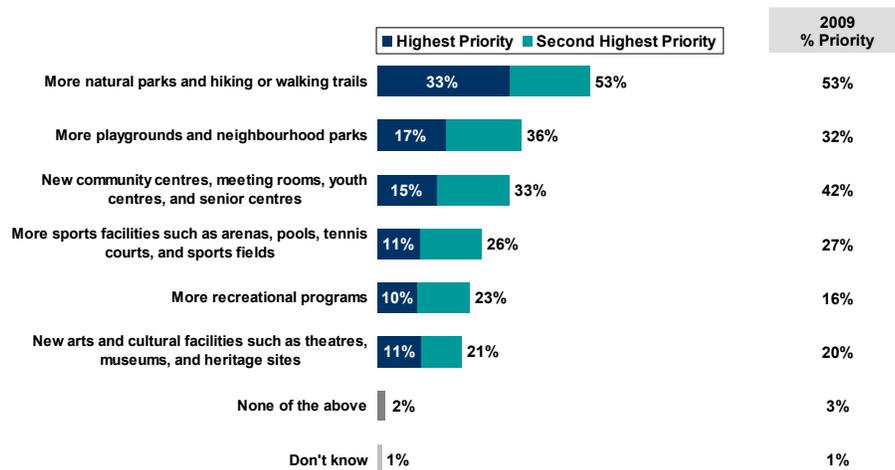
When it comes to Parks and Recreation priorities, residents believe that the CVRD’s top focus for investing should be toward “natural parks and hiking or walking trails” (33%). Following as a second tier of priorities, residents feel the CVRD should focus on “new playgrounds and neighbourhood parks” (17%) and “new community facilities such as community centres, meeting rooms, youth centres, and senior centres” (15%).

Relatively speaking, less emphasis is placed on “more sports facilities” (11%), “more recreational programs” (10%), and “new cultural services and facilities” (11%).



Parks and Recreation Priorities

“When it comes to investing in parks, recreation, and cultural services, please tell me which of the following you think should be the highest priority for the CVRD over the next 5 years. And which one should be the second highest priority?”



Base: All respondents (n=400) Ipsos Reid

In viewing these results by sub-groups, we see a variety of differing opinions:

- Women are more likely than men to name “more recreational programs” as the highest priority (13% vs. 5% respectively).
- Younger residents (age 18 to 44) are more likely than their older counterparts to prioritize “more playgrounds and neighbourhood parks” (23% vs. 14% of those 45 years of age and older).



- Those without children in the household are more likely than those with to feel “new arts and cultural facilities such as theatres, museums, and heritage sites” should be the top priority over the next five years (13% vs. 7% respectively).

Sports Facility Priorities

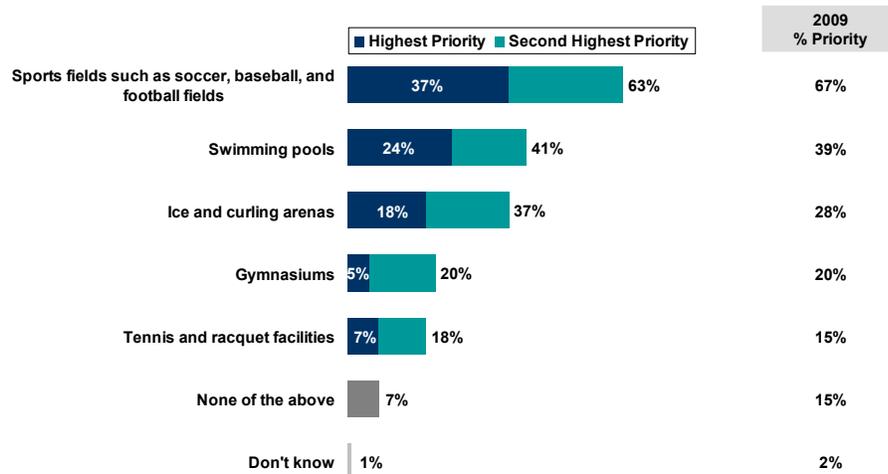
With respect to investing in sports facilities over the next few years, residents say the greatest priority should be on sports fields followed by swimming pools and ice sports facilities.

Nearly four-in-ten (37%) residents feel that the highest priority should be focused on investing in “sports fields”. Following at a distant second (at 24%) is “swimming pools” while “ice and curling arenas” (18%) comes in third. Residents place relatively less emphasis on “gymnasiums” (5%) and “tennis and racquet facilities” (7%).



Sports Facility Priorities

“When it comes to investing in sports facilities, please tell me which one of the following you think should be the highest priority for the CVRD over the next 5 years. And which one should be the second highest priority?”



Base: All respondents (n=400) Ipsos Reid

Results are generally consistent by sub-group. We do note some variation gender and age:

- “Swimming pools” is a higher priority among women than men (32% vs. 15% respectively). Men prefer “sports fields such as soccer, baseball, and football fields” than women (45% vs. 30% respectively).
- Younger residents (age 18 to 44) are more likely to name “ice and curling arenas” as the highest priority compared to those 45 years of age and older (25% vs. 14%).

Financing

Value for Tax Dollars

Overall, most Cowichan Valley residents agree that they receive good value for their tax dollars.

Consistent with findings from 2009, the majority (80%) of Cowichan Valley residents believe they receive good value for their tax dollars. Also as seen in 2009, more residents believe they receive “fairly good value” (62%) rather than “very good value” (18%).

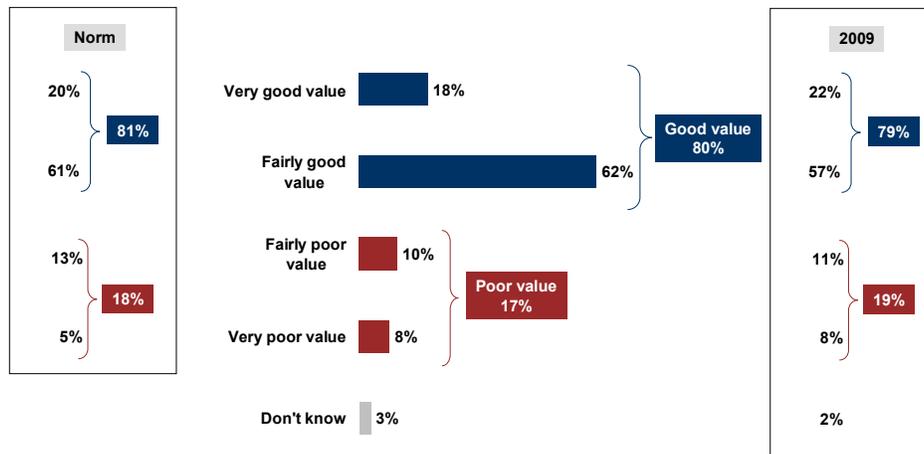
Less than one-in-five (17%) say that they receive poor value for their tax dollars. Just 10% believe that they receive “fairly poor value” and 8% believe they receive “very poor” value for their taxes.

In comparison with Ipsos Reid’s norms, we see that these overall results are comparable to what we see in other BC municipalities (81% receive good value for tax dollars).



Value for Tax Dollars

“Thinking about all the programs and services you receive from the CVRD, would you say that overall you get good value or poor value for your tax dollars?”



Base: All respondents (n=400) Ipsos Reid

These findings are consistent across all sub-groups.

Balancing Taxation and Service Delivery Levels

If given a choice, twice as many residents are in favour of raising taxes over cutting existing services. A focus should be on maintaining services rather than enhancing or expanding services.

To contend with the increased cost of maintaining current service levels and infrastructure more than twice as many Cowichan Valley residents would prefer that the CVRD increase taxes than cut services.

Specifically, over one-third (37%) feel the CVRD should “increase taxes to maintain services at current levels” while fewer (25%) say the CVRD should “increase taxes to enhance or expand services”.

On the other hand, 23% say that the CVRD should “cut services to maintain current tax levels” and 7% would prefer that the CVRD “cut services to reduce taxes”.

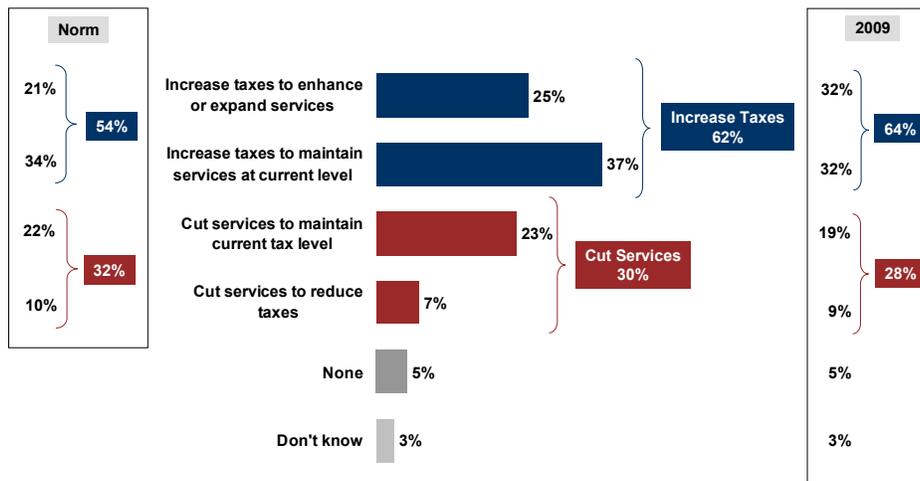
While the ratio between increasing taxes versus cutting services is the same as 2009, this year we see a slight decline in the proportion of residents who would increase taxes to enhance or expand services (down 7 points).

In comparison to Ipsos Reid norms, Cowichan Valley residents are slightly more in favour of increased taxation than other BC municipalities.



Balancing Taxation and Service Delivery Levels

“Property taxes are the primary way to pay for services provided by the CVRD. Due to the increased cost of maintaining current service levels and infrastructure, the CVRD must balance taxation and service delivery levels. To deal with this situation, which of the following four options would you most like the District to pursue?”



Base: All respondents (n=400) Ipsos Reid

In viewing these results by sub-groups, we see slight variations by gender, age, and household income level:

- Women are more likely than men to support the option of “increasing taxes to enhance or expand services” (32% vs. 19% respectively).



- Younger residents (age 18 to 44) prefer the option of “cutting taxes to maintain current tax level” (29% compared with 19% among those 45 years of age and older).
- Residents earning \$40K or less (10%) and high income residents earning \$80K or more (11%) prefer the option to “cut services to reduce taxes” while those earning between \$40K and \$80K a year are actually less in favour of this approach (3%).



Balancing Taxation and Transit Service Delivery Levels

Over one-half of Cowichan Valley residents prefer tax increases – although more are in support of a tax increase if it means an improvement over simple maintenance.

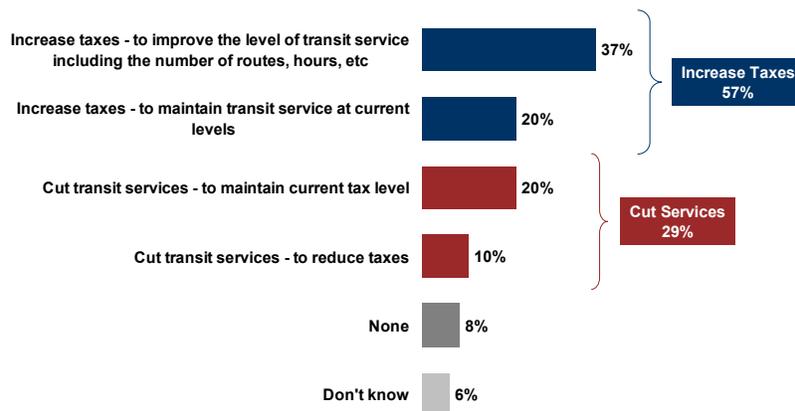
To contend with the increased cost of maintaining current transit service levels and infrastructure many Cowichan Valley residents would prefer that the CVRD increase taxes than cut transit services. Specifically, 37% would like to see an “increase taxes to improve the level of transit service including the number of routes, hours, etc” and 20% prefer to “increase taxes to maintain transit service at current levels”.

In contrast, 29% would opt to cut services. Specifically 20% say the CVRD should “cut transit services to maintain current tax level” and an additional 10% feel the CVRD should “cut transit services to reduce taxes”.



Balancing Taxation and Transit Service Delivery Levels

“Property taxes are the primary way to pay for local transit services. Due to the increased cost of maintaining current transit service levels and infrastructure, the CVRD must balance taxation and service delivery levels. To deal with this situation, which of the following four options would you most like the Regional District to pursue?”



Base: All respondents (n=400) Ipsos Reid

In viewing these results by sub-groups, we see slight variations by gender and household income level:

- Women are more likely than men to say they prefer to “increase taxes to improve the level of transit service including the number of routes, hours, etc” (42% vs. 32% respectively).
- Residents earning \$80K or more (i.e. those who drive more) are more likely to prefer the option to “cut transit services to reduce taxes” than those earning less (16% vs. 6% respectively).
- Residents living in the South End are the least likely to support tax increases (43%). Meanwhile, residents in the West Side are the least likely to support cuts in services (13%).



Preferred Financing Approach for Large Capital Projects

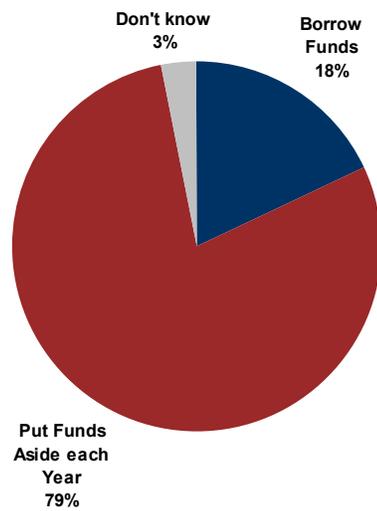
If given the choice, most Cowichan Valley residents would prefer that the CVRD set aside funds each year as a reserve to finance large capital projects.

As seen in 2009, the majority (79%) of residents choose setting aside funds each year over borrowing (18%) to finance large capital projects. Only 3% are unsure.



Preferred Financing Approach for Large Capital Projects

"Which one of the following financing approaches would you prefer the CVRD use to fund future large capital projects?"



2009	
Borrow Funds	23%
Put Funds Aside each Year	75%

Base: All respondents (n=400) Ipsos Reid

The only sub-group variation we see is by age:

- Younger residents (age 18 to 44) are more in favour of “putting aside funds each year in a savings account until funds are sufficient to undertake the project” than those 45 years of age and older (86% vs. 75% respectively).

Communications

Satisfaction with Opportunities to Make Opinions Heard

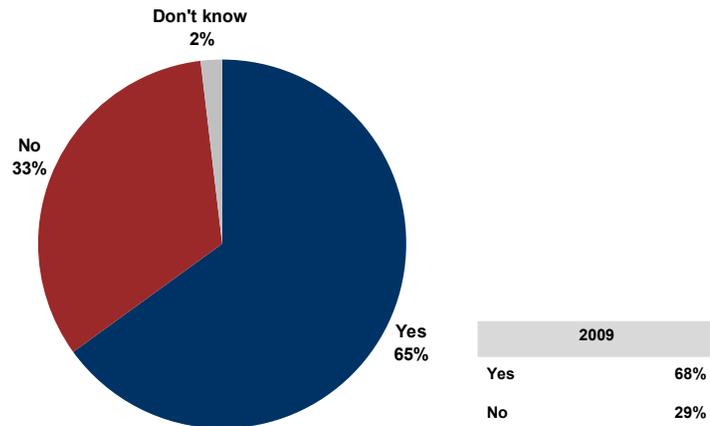
Two-thirds of Cowichan Valley residents feel they have been provided with a sufficient amount of opportunities to make their opinions heard.

Consistent with findings from 2009, two-thirds (65%) of residents feel that they are provided with sufficient opportunity to make their opinions heard. On the other hand, 33% feel they have not had sufficient opportunity to make their opinions heard.



Satisfaction with Opportunities to Make Opinions Heard

"Overall, do you feel the CVRD provides you with enough opportunities to make your opinions heard?"



Base: All respondents (n=400) Ipsos Reid

These findings are consistent across all sub-groups.

WEIGHTED SAMPLE CHARACTERISTICS



Weighted Sample Characteristics

	All Respondents (n=400)		All Respondents (n=400)
Gender:		Household Income:	
Male	48%	Under \$40,000	25%
Female	52%	\$40,000 to less than \$60,000	22%
Age:		\$60,000 to less than \$80,000	16%
18 – 24	4%	\$80,000 to less than \$100,000	12%
25 – 34	17%	\$100,000 or more	15%
35 – 44	16%	Don't know / Not Stated	10%
45 – 54	22%	Children Under the Age of 18 Living in Household:	
55 – 64	17%	Yes	37%
65 or older	25%	No	63%

Ipsos Reid



Weighted Sample Characteristics (cont'd)

	All Respondents (n=400)		All Respondents (n=400)
Region:		Number of Years in Cowichan Valley:	
North End	20%	<1 - 5	15%
West Side	5%	6 - 10	19%
South End	15%	11 - 20	24%
East/Central	60%	21 +	42%
		Average Number of Years	21.5
		Residence:	
		Own	84%
		Rent	15%
		Don't know / Not Stated	1%
		Type of Residence:	
		Single, detached house	77%
		Duplex, triplex, or semi-detached	8%
		Apartment	7%
		Townhouse or rowhouse	4%
		Mobile home/ trailer	2%
		Secondary suite	2%
		Other / Not Stated	1%

Ipsos Reid

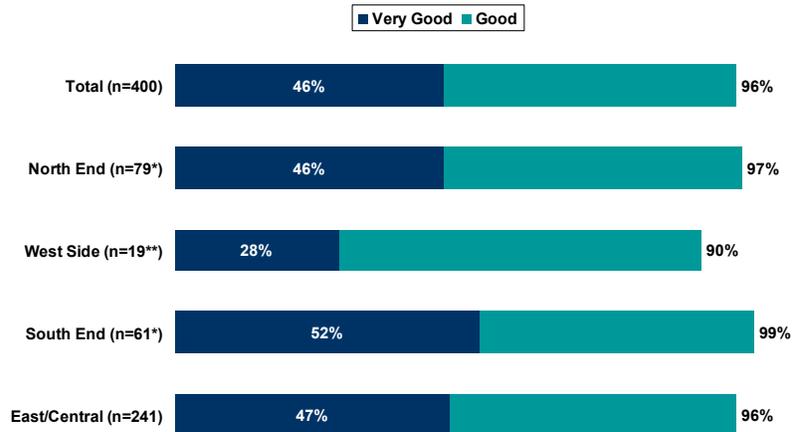
APPENDIX A: Neighbourhood Results

The following section contains a summary of the neighbourhood results for each question in the survey. In total, 400 interviews were conducted with a randomly selected representative sample of Cowichan Valley residents aged 18 years or older, providing an overall margin of error of ± 4.9 percentage points, nineteen times out of twenty. The margin of error will be larger within regions and for other sub-groupings of the survey population. Results based on a sample size of less than 100 should be interpreted with caution and be considered directional in nature only.



Quality of Life in Cowichan Valley

"How would you rate the quality of life in the Cowichan Valley today?"



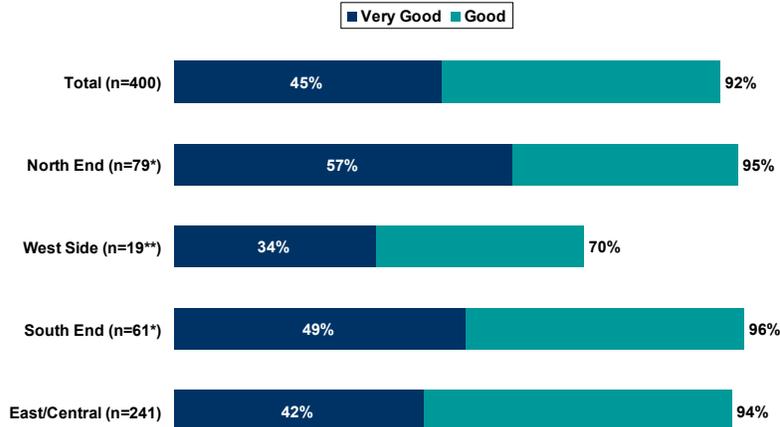
*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.

Base: All respondents Ipsos Reid



Quality of Life in Local Area

"How would you rate the quality of life in your local area today?"



*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.

Ipsos Reid
 Base: All respondents



Top of Mind Issues Facing the Community

"In your view, as a resident of the Cowichan Valley, what is the most important issue facing your community, that is the one issue you feel should receive the greatest attention from your local leaders? Are there any other important issues?"

	Total Mentions				
	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Transportation (NET)	19%	22%	5%	16%	21%
Government Services (NET)	14%	7%	12%	31%	9%
Health Care (NET)	10%	13%	13%	2%	12%
Economy (NET)	8%	10%	19%	4%	7%
Environment (NET)	8%	14%	9%	7%	7%
Taxation/Municipal Government Spending (NET)	8%	12%	5%	7%	8%
Education (NET)	8%	4%	26%	3%	8%
Safety (NET)	8%	3%	5%	3%	12%
Parks, Recreation, Cultural Facilities and Programs (NET)	7%	7%	-	16%	5%
Infrastructure for Children and Seniors (NET)	6%	5%	12%	4%	6%
Social (NET)	5%	4%	4%	2%	7%
Growth (NET)	5%	2%	-	13%	4%
Land Development (NET)	4%	3%	-	8%	3%
Other (NET)	18%	18%	19%	17%	19%
Don't know	17%	21%	19%	12%	18%

*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.
 Note: Only NET responses of 5% or more (Total mentions) are shown.

Ipsos Reid
 Base: All respondents



Importance of District Services

"As you may know, the CVRD is the organization that provides and delivers services such as parks and recreation, development services and permits, water and sewers, garbage collection, and others. Please rate how important the following services are to you on a scale of very important, somewhat important, not very important, or not at all important."

Very Important/Somewhat Important					
	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Fire services and Emergency Planning	98%	100%	95%	97%	98%
Drinking water and sewers	96%	96%	100%	93%	96%
Policing	96%	97%	90%	95%	98%
Recycling and garbage services	95%	96%	100%	89%	97%
Environmental services	94%	93%	100%	93%	93%
Planning and Development services	93%	90%	93%	96%	92%
Parks	91%	92%	93%	85%	93%
Recreational and cultural facilities	90%	92%	88%	84%	93%
Trails	83%	91%	89%	75%	83%

*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Ipsos Reid
Base: All respondents



Modes of Transport

"Please tell me how often you use each of the following modes of transportation for commuting to work or school, running family and personal tasks, or making social and recreational trips such as visiting friends or family, going out to eat, or attending an entertainment event."

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Drive					
Everyday or almost everyday	83%	88%	68%	90%	81%
At least once a week	11%	10%	20%	9%	11%
At least once a month	1%	2%	-	-	1%
A few times a year	1%	-	-	1%	1%
Less than once a year	3%	-	8%	-	4%
Don't know	1%	-	4%	-	1%
Walk					
Everyday or almost everyday	47%	58%	46%	42%	46%
At least once a week	25%	23%	34%	21%	25%
At least once a month	9%	4%	5%	13%	10%
A few times a year	8%	9%	4%	12%	8%
Less than once a year	9%	5%	10%	11%	10%
Don't know	1%	1%	-	1%	1%

*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Ipsos Reid
Base: All respondents



Modes of Transport (cont'd)

"Please tell me how often you use each of the following modes of transportation for commuting to work or school, running family and personal tasks, or making social and recreational trips such as visiting friends or family, going out to eat, or attending an entertainment event."

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Cycle					
Everyday or almost everyday	4%	6%	10%	-	4%
At least once a week	8%	8%	-	6%	9%
At least once a month	7%	7%	4%	10%	7%
A few times a year	14%	17%	10%	15%	13%
Less than once a year	63%	58%	75%	64%	61%
Don't know	5%	3%	-	5%	6%
Take Public Transit					
Everyday or almost everyday	4%	7%	13%	-	3%
At least once a week	3%	-	-	2%	6%
At least once a month	3%	5%	5%	-	4%
A few times a year	10%	6%	10%	10%	10%
Less than once a year	75%	77%	71%	85%	70%
Don't know	5%	5%	-	4%	7%

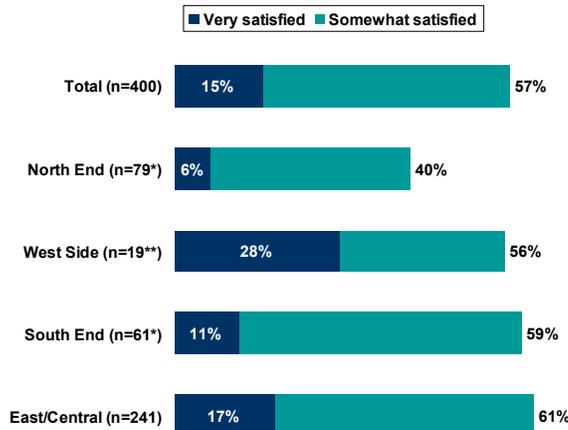
*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.

Ipsos Reid
 Base: All respondents



Satisfaction with Amount of Transit Services

"Overall, how satisfied are you with the amount of transit services that are provided to residents of the Cowichan Valley Regional District?"



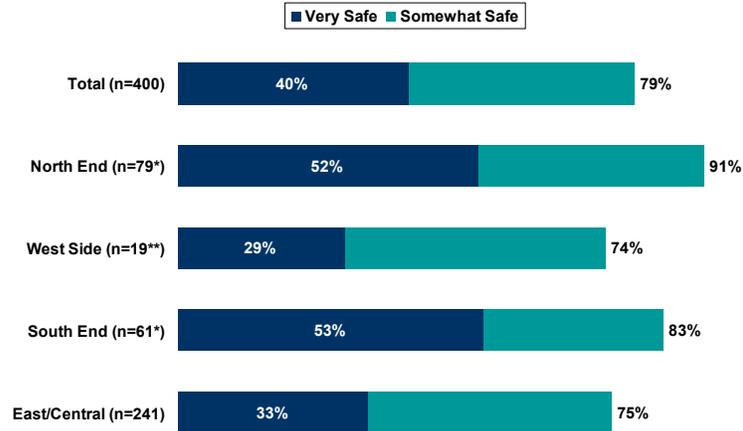
*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.

Ipsos Reid
 Base: All respondents



Safety of Walking Alone After Dark

"Overall, how safe do you feel or would you feel walking alone in your neighbourhood after dark?
Do you or would you feel...?"



*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Ipsos Reid
Base: All respondents



Perception of Amount of Growth in Last Five Years

"In your opinion, has there been too much, too little, or about the right amount of growth in the Cowichan Valley over the past 5 years?"

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Too much	29%	25%	14%	28%	34%
About the right amount	57%	66%	68%	58%	53%
Too little	10%	8%	13%	11%	10%
Don't know	3%	1%	5%	3%	3%

*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Ipsos Reid
Base: All respondents



Satisfaction with Locations of Growth

"Would you say that growth in the Cowichan Valley is generally occurring in the right or wrong locations of the region?"

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Right locations	67%	73%	57%	56%	72%
Wrong locations	23%	20%	12%	32%	22%
Don't know	10%	8%	32%	12%	6%

*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Base: All respondents Ipsos Reid



Land Use Priorities

"Compared to all the various land use issues facing the Cowichan Valley, please tell me which one of the following you think should be the greatest priority? Which one should be the next greatest priority?"

Greatest Priority/Next Greatest Priority					
	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Water conservation and future water use planning	64%	64%	73%	68%	60%
Minimizing impacts to the natural environment and protecting environmentally sensitive areas	54%	67%	45%	48%	54%
Protecting agricultural or farm land	51%	40%	50%	52%	54%
Accommodating growth through higher densities	26%	23%	22%	26%	27%
None of the above	2%	4%	5%	2%	2%

*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Base: All respondents Ipsos Reid



Support for Measures to Increase Diversity of Housing Choices

"Please tell me if you would support or oppose the CVRD taking the following measures to increase the diversity of housing choices in the area over the next 15 years."

Strongly Support/Somewhat Support					
	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Providing more housing options for seniors who want to downsize and stay in the community as they age	96%	94%	100%	98%	95%
Concentrating new residential development in neighbourhood centres that are well served by transit	93%	90%	95%	93%	93%
Preserving the character of single family neighbourhoods	90%	85%	88%	90%	92%
Encouraging the supply of more new rental housing	82%	87%	86%	76%	81%
Encouraging more flexible use of single family properties by allowing duplexes and infill housing, for example coach house suites on top of garages	71%	71%	68%	69%	73%

*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Ipsos Reid
Base: All respondents



Priorities for Environmental Issues

"Please tell me which one of the following environmental issues you think should be the greatest priority for the CVRD over the next few years."

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Managing regional watersheds to protect water resources and fisheries values	50%	48%	49%	40%	55%
Mapping and protecting sensitive areas, ecosystems, and species	18%	21%	8%	18%	19%
Promoting and demonstrating energy conservation	13%	9%	23%	13%	14%
Complying with commitments to reduce greenhouse gas emissions	9%	9%	10%	16%	7%
Developing strategies to mitigate and adapt to the effects of climate change	5%	12%	5%	2%	4%
None of the above	3%	-	5%	9%	1%
Don't know	2%	1%	-	3%	2%

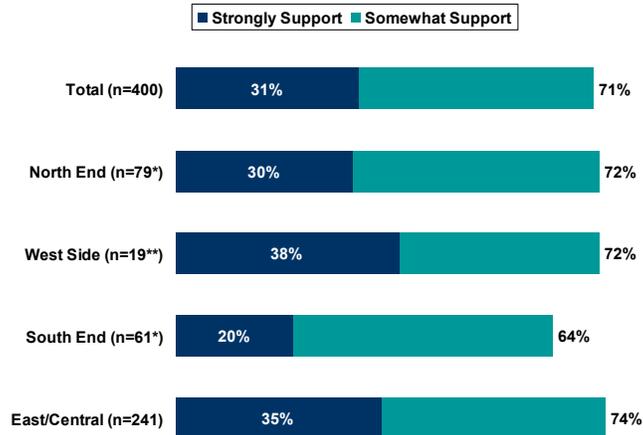
*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Ipsos Reid
Base: All respondents



Support for Governments Reducing Low Density Development Patterns

"Many communities are increasingly making efforts to move away from low density patterns of development in order to improve their carbon footprint, reduce the use of natural resources, and make more liveable communities. Do you generally support or oppose local governments taking a more active role in reducing low density patterns of development?"



*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.

Ipsos Reid
 Base: All respondents



Parks and Recreation Priorities

"When it comes to investing in parks, recreation, and cultural services, please tell me which of the following you think should be the highest priority for the CVRD over the next 5 years. And which one should be the second highest priority?"

Highest Priority/Second Highest Priority					
	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
More natural parks and hiking or walking trails	53%	56%	64%	32%	59%
More playgrounds and neighbourhood parks	36%	35%	24%	34%	40%
New community centres, meeting rooms, youth centres, and senior centres	33%	38%	28%	37%	29%
More sports facilities such as arenas, pools, tennis courts, and sports fields	26%	20%	27%	42%	22%
More recreational programs	23%	21%	41%	20%	22%
New arts and cultural facilities such as theatres, museums, and heritage sites	21%	18%	17%	24%	20%
None of the above	5%	7%	-	8%	4%
Don't know	<1%	-	-	-	<1%

*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.

Ipsos Reid
 Base: All respondents



Sports Facility Priorities

"When it comes to investing in sports facilities, please tell me which one of the following you think should be the highest priority for the CVRD over the next 5 years? And which one should be the second highest priority?"

Highest Priority/Second Highest Priority					
	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Sports fields such as soccer, baseball, and football fields	63%	68%	71%	57%	62%
Swimming pools	41%	46%	44%	49%	36%
Ice and curling arenas	37%	29%	42%	40%	37%
Gymnasiums	20%	29%	15%	9%	22%
Tennis and racquet facilities	18%	14%	10%	17%	21%
None of the above	11%	8%	7%	13%	12%
Don't know	1%	-	5%	2%	<1%

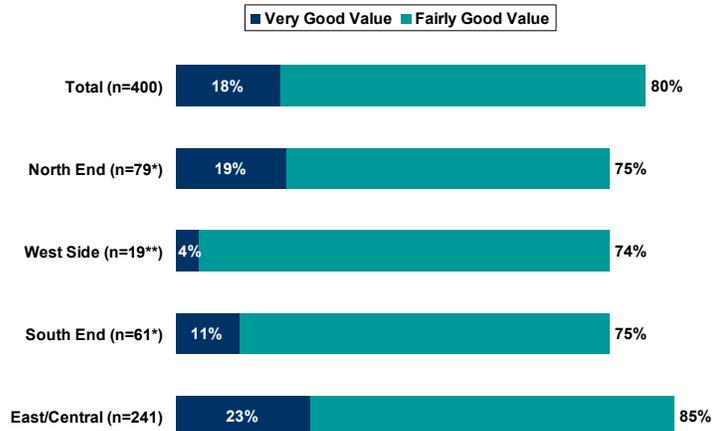
*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.

Base: All respondents



Value for Tax Dollars

"Thinking about all the programs and services you receive from the CVRD, would you say that overall you get good value or poor value for your tax dollars?"



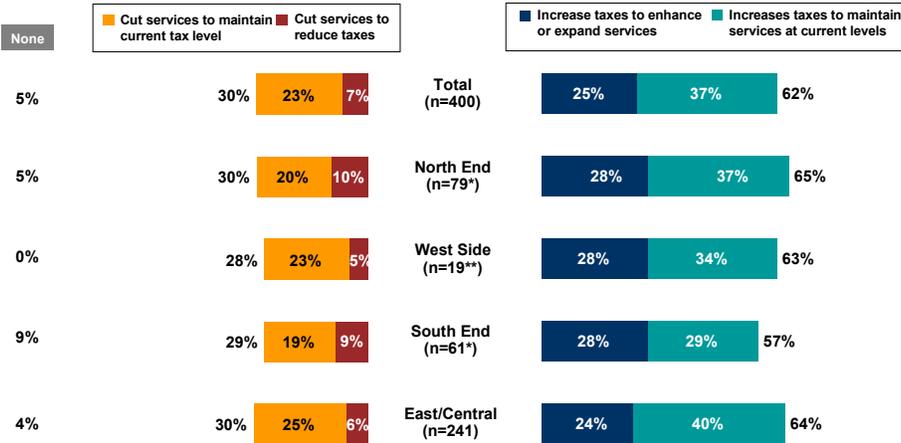
*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.

Base: All respondents



Balancing Taxation and Service Delivery Levels

"Property taxes are the primary way to pay for services provided by the CVRD. Due to the increased cost of maintaining current service levels and infrastructure, the CVRD must balance taxation and service delivery levels. To deal with this situation, which of the following four options would you most like the District to pursue?"



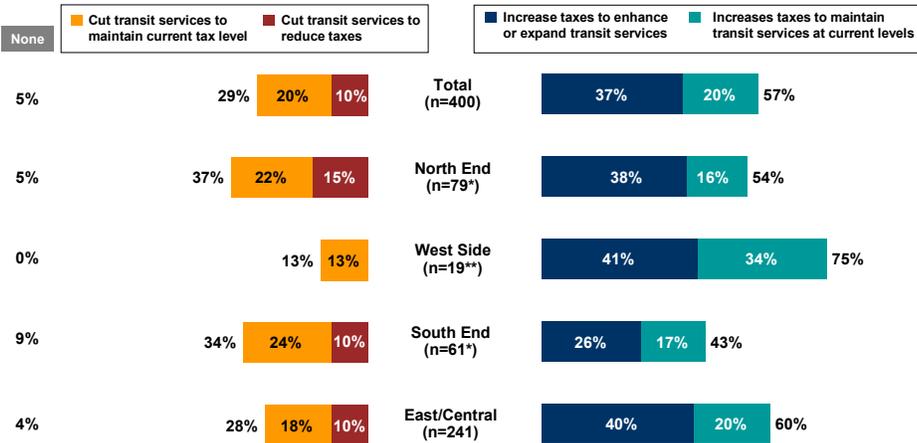
*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Ipsos Reid
Base: All respondents



Balancing Taxation and Transit Service Delivery Levels

"Property taxes are the primary way to pay for local transit services. Due to the increased cost of maintaining current transit service levels and infrastructure, the CVRD must balance taxation and service delivery levels. To deal with this situation, which of the following four options would you most like the Regional District to pursue?"



*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Ipsos Reid
Base: All respondents



Preferred Financing Approach for Large Capital Projects

"Which one of the following financing approaches would you prefer the CVRD use to fund future large capital projects?"

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Put aside funds each year in a savings account until funds are sufficient to undertake the project	79%	76%	81%	73%	82%
Borrow Funds	18%	22%	14%	19%	17%
Don't know	3%	3%	5%	8%	1%

*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Base: All respondents Ipsos Reid



Satisfaction with Opportunities to Make Opinions Heard

"Overall, do you feel the CVRD provides you with enough opportunities to make your opinions heard?"

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Yes	65%	60%	43%	71%	68%
No	33%	38%	57%	29%	30%
Don't know	2%	2%	-	-	2%

*Small base size (<100), interpret with caution.
**Very small base size (<50), interpret with extreme caution.

Base: All respondents Ipsos Reid



Weighted Sample Characteristics

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Gender:					
Male	48%	50%	47%	46%	49%
Female	52%	50%	53%	54%	51%
Age:					
18 – 24	4%	7%	-	-	5%
25 – 34	17%	15%	23%	7%	20%
35 – 44	16%	15%	15%	14%	18%
45 – 54	22%	17%	25%	19%	25%
55 – 64	17%	16%	11%	23%	15%
65 or older	25%	30%	27%	37%	18%

*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.



Weighted Sample Characteristics (cont'd)

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Household Income:					
Under \$40,000	25%	18%	51%	13%	29%
\$40,000 to less than \$60,000	22%	29%	19%	21%	20%
\$60,000 to less than \$80,000	16%	20%	16%	20%	14%
\$80,000 to less than \$100,000	12%	12%	13%	14%	12%
\$100,000 or more	15%	9%	-	22%	15%
Don't know / Not Stated	10%	12%	-	11%	11%
Children Under the Age of 18 Living in Household:					
Yes	37%	38%	32%	27%	41%
No	63%	62%	68%	71%	59%

*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.

Weighted Sample Characteristics (cont'd)

	Total (n=400)	North End (n=79*)	West Side (n=19**)	South End (n=61*)	East/Central (n=241)
Number of Years in Cowichan Valley:					
<1 – 5	15%	18%	18%	10%	15%
6 – 10	19%	25%	15%	17%	19%
11 – 20	24%	25%	25%	34%	20%
21 +	42%	33%	42%	39%	47%
Average Number of Years	21.5	18.9	21.5	22.1	22.0
Residence:					
Own	84%	90%	87%	96%	77%
Rent	15%	8%	13%	4%	23%
Don't know / Not Stated	1%	2%	-	-	1%
Type of Residence:					
Single, detached house	77%	82%	83%	96%	66%
Duplex, triplex, or semi-detached	8%	6%	4%	-	12%
Apartment	7%	-	-	-	12%
Townhouse or rowhouse	4%	5%	-	1%	5%
Mobile home/ trailer	2%	4%	-	1%	3%
Secondary suite	2%	1%	13%	1%	1%
Other / Not Stated	1%	2%	-	-	<1%

*Small base size (<100), interpret with caution.
 **Very small base size (<50), interpret with extreme caution.



APPENDIX B: Questionnaire

Cowichan Valley Regional District 2011 Community Survey Questionnaire Final (REV Jan 18)

Hello, this is _____ calling from Ipsos Reid. We're a professional public opinion research company calling on behalf of the Cowichan Valley Regional District, otherwise known as the CVRD.

Do you have anyone in your household who is 18-34 years old?

[IF YES] Can I speak to the person in that age group?

[ARRANGE CALL-BACK IF 18-34 YEAR OLD HOUSEHOLD MEMBER IS UNAVAILABLE]

[IF NO MEMBERS OF THE HOUSEHOLD ARE 18-34 YEARS OF AGE:] May I speak to the person in the household who is 35 years of age or older, and who had their birthday last? [ARRANGE CALL-BACK IF 35+ HOUSEHOLD MEMBER IS UNAVAILABLE]

[ONCE RESPONDENT IS REACHED:] The CVRD is looking for your input about important issues facing the community and the issues you think the CVRD should prioritize. We are not selling anything. Please be assured that this survey is completely confidential.

(IF NECESSARY, ADD: The CVRD is interested in hearing from a broad cross section of the public, including all age groups. However, we are making a special effort to encourage the participation of younger residents, because we know from past experience that younger residents are harder to reach and less likely to take part in surveys.)

(IF NECESSARY: The Cowichan Valley Regional District (CVRD) is the regional government for the municipalities and electoral areas that are located on the southeast coast of Vancouver Island. It has responsibility for regional services such as parks and recreation, development services and permits, water and sewers, garbage collection, and others.)

(IF NECESSARY: The survey will take about 15 minutes to complete.)

(IF NECESSARY: Please be assured that this survey is completely confidential.)

(IF CREDIBILITY IS AN ISSUE OR IF RESPONDENT HAS A CONCERN: If you wish to talk to a CVRD official about this survey, we encourage you to contact Jacob Ellis, Manager of Corporate Planning, at 250-746-2520 during regular business hours.)

(INTERVIEWER NOTE: If inconvenient timing, schedule a call back.)

A. First of all, do you or does anyone in your household work for **(READ LIST)**?

[RANDOMIZE]

The Cowichan Valley Regional District

An advertising agency

The media, that is a radio or TV station or a newspaper or magazine

A market research firm

[ALWAYS LAST] (DO NOT READ) None



[IF 'NONE' IN QA, CONTINUE. OTHERWISE, THANK & TERMINATE.]

B. As you may know, the Cowichan Valley Regional District includes the area stretching from the Malahat in the south, to the south end of the Nanaimo airport in the North and includes the Towns of Ladysmith, Lake Cowichan, the Municipality of North Cowichan, and the City of Duncan. Do you live in the Cowichan Valley Regional District or do you live in some other community?

Cowichan Valley Regional District
Some other community

[IF 'COWICHAN VALLEY REGIONAL DISTRICT' IN QB, CONTINUE. OTHERWISE, THANK & TERMINATE.]

C. In what town or community do you live? **(READ LIST AS NECESSARY)**

Duncan
Ladysmith
Lake Cowichan
North Cowichan
Mill Bay or the Malahat
Shawnigan Lake
Cobble Hill
Cowichan Bay
Cowichan Station, Sahtlam, or Glenora
Cowichan Lake South/Skutz Falls (Honeymoon Bay, Mesachie Lake, or anywhere else in Electoral Area F)
Saltair/Gulf Islands
North Oyster/Diamond
Youbou or Meade Creek
Elsewhere in the Cowichan Valley

D. The CVRD is interested in hearing from a broad cross-section of the public, including representation from all age groups. Please tell me into which of the following age categories you fall. **(READ LIST UNTIL ANSWERED)**

18 to 24
25 to 34
35 to 44
45 to 54
55 to 64
65 or older

E. **(RECORD GENDER) (DO NOT ASK)**

Male
Female



TOP-OF-MIND ISSUES

1. In your view, as a resident of the Cowichan Valley, what is the most important issue facing your community, that is the one issue you feel should receive the greatest attention from your local leaders? **[ACCEPT 1 MENTION]** Are there any other important issues? **[ACCEPT 1 MENTION]** **[IF 'NONE/DK/REF' AT ANY TIME, SKIP TO Q2.]**

None/nothing
Other [specify]

[RECORD 1ST MENTION]
[RECORD 2ND MENTION]

2. QUESTION DELETED

QUALITY OF LIFE

3. How would you rate the quality of life in the Cowichan Valley today? **(READ LIST)**

Very good
Good
Poor
Very poor

4. QUESTION DELETED
5. QUESTION DELETED

6. And how would you rate the quality of life in your local area today? **(READ LIST)**

Very good
Good
Poor
Very poor

7. QUESTION DELETED
8. QUESTION DELETED

SAFETY

9. Overall, how safe do you feel or would you feel walking alone in your neighbourhood after dark? Do you or would you feel **(READ LIST)**?

Very safe
Somewhat safe
Not very safe
Not safe at all



REGIONAL DISTRICT SERVICES

10. As you may know, the CVRD is the organization that provides and delivers services such as parks and recreation, development services and permits, water and sewers, garbage collection, and others. Please rate how important the following services are to you on a scale of **(READ LIST)**. The first one is **[INSERT ITEM]**. How about **[INSERT ITEM]**? **(REPEAT LIST IF NECESSARY)**

[RANDOMIZE]

- Recycling and garbage services
- Drinking water and sewers
- Policing
- Fire services and Emergency Planning
- Parks
- Trails
- Recreational and cultural facilities
- Planning and Development services
- Environmental services

- Very important
- Somewhat important
- Not very important
- Not at all important

11. Thinking about all the programs and services you receive from the CVRD, would you say that overall you get good value or poor value for your tax dollars? (Is that very or fairly good value/poor value)?

- Very good value
- Fairly good value
- Fairly poor value
- Very poor value

GROWTH

Next, I'd like to ask you a few questions about growth and development in the Cowichan Valley.

12. In your opinion, has there been **(READ LIST)** growth in the Cowichan Valley over the past 5 years?

[ROTATE FIRST TWO CATEGORIES]

- Too much
- Too little
- About the right amount of

13. Would you say that growth in the Cowichan Valley is generally occurring in the right or wrong locations of the region?

- Right locations
- Wrong locations



The Cowichan Valley's population is expected to increase by approximately 18% over the next 15 years and this growth will bring both opportunities and challenges.

14. Compared to all the various land use issues facing the Cowichan Valley, please tell me which one of the following you think should be the greatest priority for the CVRD over the next few years. **(READ LIST)** Which one of these should be the greatest priority? **[ACCEPT 1 MENTION]** Which one should be the next greatest priority? **(READ REMAINING ITEMS IF NECESSARY) [ACCEPT 1 MENTION]** Which one should be the third greatest priority? **(READ REMAINING ITEMS IF NECESSARY) [ACCEPT 1 MENTION]** **[IF 'NONE/DK/REF' AT ANY TIME, SKIP TO Q15.]**

[RANDOMIZE]

Protecting agricultural or farm land

Accommodating growth through higher densities

Minimizing impacts to the natural environment and protecting environmentally sensitive areas

Water conservation and future water use planning

[ALWAYS LAST] (DO NOT READ) None of the above

[RECORD MOST IMPORTANT]

[RECORD 2ND MOST IMPORTANT]

[RECORD 3RD MOST IMPORTANT]

[RECORD 4TH MOST IMPORTANT – AUTOPUNCH]

15. Please tell me if you would support or oppose the CVRD taking the following measures to increase the diversity of housing choices in the area over the next 15 years. The first one is **[INSERT ITEM]**. (Is that strongly or somewhat support/oppose?) How about **[INSERT ITEM]**? **(REPEAT LIST IF NECESSARY)**

[RANDOMIZE]

Providing more housing options for seniors who want to downsize and stay in the community as they age

Preserving the character of single family neighbourhoods

Encouraging the supply of more new rental housing

Encouraging more flexible use of single family properties by allowing duplexes and infill housing, for example coach house suites on top of garages

Concentrating new residential development in neighbourhood centres that are well served by transit

Strongly support

Somewhat support

Somewhat oppose

Strongly oppose



ENVIRONMENTAL ISSUES

Next, a few questions on the environment...

16. Please tell me which one of the following environmental issues you think should be the greatest priority for the CVRD over the next few years. **(READ LIST)** Which one of these should be the greatest priority? **[ACCEPT 1 MENTION]**

[RANDOMIZE]

Developing strategies to mitigate and adapt to the effects of climate change
Managing regional watersheds to protect water resources and fisheries values
Mapping and protecting sensitive areas, ecosystems, and species
Complying with commitments to reduce greenhouse gas emissions
Promoting and demonstrating energy conservation
[ALWAYS LAST] (DO NOT READ) None of the above

[RECORD MOST IMPORTANT]

17. Many communities are increasingly making efforts to move away from low density patterns of development in order to improve their carbon footprint, reduce the use of natural resources, and make more liveable communities. Do you generally support or oppose local governments taking a more active role in reducing low density patterns of development? (Is that strongly or somewhat support/oppose?)

Strongly support
Somewhat support
Somewhat oppose
Strongly oppose

TRANSPORTATION

[ASK ALL]

Next, a few transportation-related questions...

18. Please tell me how often you use each of the following modes of transportation for commuting to work or school, running family and personal tasks, or making social and recreational trips such as visiting friends or family, going out to eat, or attending an entertainment event. How often do you **[INSERT ITEM]**? Would you say **(READ LIST)**? How often do you **[INSERT ITEM]**? **(REPEAT LIST IF NECESSARY)**

[RANDOMIZE]

Drive (IF ASKED: Either as driver or passenger)
Walk
Cycle
Take public transit

Everyday or almost everyday



- At least once a week
- At least once a month
- A few times a year
- Less than once a year

19. Overall, how satisfied are you with the amount of transit services that are provided to residents of the Cowichan Valley Regional District? Would you say **(READ LIST)**?

- Very satisfied
- Somewhat satisfied
- Not very satisfied
- Not at all satisfied

20. Property taxes are the primary way to pay for local transit services. Due to the increased cost of maintaining current transit service levels and infrastructure, the CVRD must balance taxation and service delivery levels. To deal with this situation, which of the following four options would you most like the Regional District to pursue? **(READ LIST) [ACCEPT 1 MENTION]**

[ROTATE 1-4, 4-1]

- Increase taxes – to improve the level of transit service including the number of routes, hours, etc
- Increase taxes – to maintain transit service at current levels
- Cut transit services – to maintain current tax level
- Cut transit services – to reduce taxes
- [ALWAYS LAST] (DO NOT READ) None**

PARKS, RECREATION, & CULTURE PRIORITIES

Changing topics slightly...

[ROTATE Q21-Q22]

21. When it comes to investing in parks, recreation, and cultural services, please tell me which of the following you think should be the highest priority for the CVRD over the next 5 years. **(READ LIST) [ACCEPT 1 MENTION]** And which one should be the second highest priority? **(READ REMAINING ITEMS IF NECESSARY) [ACCEPT 1 MENTION] [IF 'NONE/DK/REF' AT ANY TIME, SKIP TO NEXT QUESTION.]**

[RANDOMIZE]

- New arts and cultural facilities such as theatres, museums, and heritage sites
- More playgrounds and neighbourhood parks
- More sports facilities such as arenas, pools, tennis courts, and sports fields
- New community centres, meeting rooms, youth centres, and senior centres
- More recreational programs
- More natural parks and hiking or walking trails
- [ALWAYS LAST] (DO NOT READ) None of the above**

[RECORD MOST IMPORTANT][RECORD NEXT MOST IMPORTANT]



22. When it comes to investing in sports facilities, please tell me which one of the following you think should be the highest priority for the CVRD over the next 5 years. **(READ LIST) [ACCEPT 1 MENTION]**
And which one should be the second highest priority? **(READ REMAINING ITEMS IF NECESSARY)**
[ACCEPT 1 MENTION] [IF 'NONE/DK/REF' AT ANY TIME, SKIP TO NEXT QUESTION.]

[RANDOMIZE]

Sports fields such as soccer, baseball, and football fields

Tennis and racquet facilities

Ice and curling arenas

Swimming pools

Gymnasiums

[ALWAYS LAST] (DO NOT READ) None of the above

[RECORD MOST IMPORTANT]

[RECORD NEXT MOST IMPORTANT]

FUNDING OPTIONS

Next, I'd like to ask you some questions on funding.

23. Property taxes are the primary way to pay for services provided by the CVRD. Due to the increased cost of maintaining current service levels and infrastructure, the CVRD must balance taxation and service delivery levels. To deal with this situation, which of the following four options would you most like the District to pursue? **(READ LIST) [ACCEPT 1 MENTION]**

[ROTATE 1-4, 4-1]

Increase taxes – to enhance or expand services

Increase taxes – to maintain services at current levels

Cut services – to maintain current tax level

Cut services – to reduce taxes

[ALWAYS LAST] (DO NOT READ) None

24. Which one of the following financing approaches would you prefer the CVRD use to fund future large capital projects? **(READ LIST) [ACCEPT 1 MENTION]**

[RANDOMIZE]

Borrow funds

Put aside funds each year in a savings account until funds are sufficient to undertake the project

COMMUNICATIONS

Changing topics slightly...

25. Overall, do you feel the CVRD provides you with enough opportunities to make your opinions heard?

Yes

No



26. QUESTION DELETED

27. QUESTION DELETED

DEMOGRAPHICS

[ASK ALL]

Finally, I just want to ask you some questions for statistical purposes.

28. How many years have you lived in the Cowichan Valley? **(RECORD NUMBER OF YEARS) (IF LESS THAN 1 YEAR ENTER 0)**

[RANGE 0 TO 100]

29. Do you own or rent your current place of residence?

Own

Rent

30. What type of housing do you currently occupy? (INTERVIEWER NOTE: If respondent says they live in a condominium, get them to clarify if this is an apartment, townhouse/rowhouse, or duplex/triplex/semi-detached.) **(READ LIST UNTIL ANSWERED)**

[DO NOT RANDOMIZE]

Single, detached house

Duplex, triplex, or semi-detached

Apartment

Townhouse or rowhouse

Secondary suite

Other [specify]

31. Do have children under the age of 18 living in your household?

Yes

No

32. Which of the following categories best describes your household's income? That is, the total income before taxes of all persons in your household combined. Please stop me when I've reached your category. **(READ LIST)**

Under \$40,000

\$40,000 to less than \$60,000

\$60,000 to less than \$80,000

\$80,000 to less than \$100,000

\$100,000 or more

Thank you for helping us to complete this survey!



C.V.R.D.
RECEIVED

MAR 02 2011

D2

REQUEST TO APPEAR AS A DELEGATION

Meeting Information

Request to Address:*

CVRD Board

Committee

If Committee, specify the Committee here:*

REGIONAL SERVICES COMMITTEE

Meeting Date:*

MARCH 23RD

Meeting Time:*

6 PM

Applicant Information

Applicant Name:*

LAKE COWICHAN (SHAWNIGAN LAKE) RCMP.

Representing:*

RCMP - SGT. ROB WEBB

(Name of Organization if applicable)

As:*

DETACHMENT COMMANDER

(Capacity/Office)

Number Attending:*

1. - SPEAKING FOR BOTH DETACHMENTS

Applicant Contact Information

Applicant Mailing Address:*

2780 SHAWNIGAN LAKE ROAD

Applicant City: *

SHAWNIGAN LAKE

Applicant Telephone:*

250-743-5514

Applicant Fax:*

250-743-1549

Applicant Email:*

rob.webb@rcmp-qvc-qc.ca

Presentation Topic and Nature of Request:*

SEASONAL POLICING EXTENDING 2010

SEASONAL POLICING IN 2011

[Signature]

R.E. (Rob) Webb, Sergeant

NCO i/c Shawnigan Lake RCMP

*Indicates required fields

Cowichan Valley Regional District
175 Ingram Street, Duncan BC V9L 1N8

Please address inquiries to the Legislative Services Division at 250.746.2508.

Note: once the Request for Delegation application has been favorably considered, presentations will be restricted to 10 minutes, unless notified otherwise

July 2010

Shawnigan Lake Seasonal Policing
2010 Final Report
CVRD Meeting- 2011-03-23- 1900 hrs

* 2009 - 21 Boat Patrols

* 2010 - 23 Boat Patrols (20 Overtime shifts)

May 30th

June 26th

July 1st, 3rd, 4th, 10th, 11th, 17th, 18th, 24th, 25th, 31st

August 1st, 7th, 8th, 14th, 15th, 21st, 22nd, 28th, 29th,

September Sept. 4th

Cost: \$ 16,500 - \$10,000 RCMP (Wages only)- \$ 6500 CVRD (Wages only)

16- 6 hr x 2- Patrols = \$ 14,400, 25 hrs x 2 = \$ 2100 = \$16,500

Cost recovery:

\$12,000 Island District Seasonal Policing Fund

\$ 6,500 CVRD Seasonal Policing

\$ 5000.00 Shift coverage- Special events, H.S Graduation, Fairs, Fuel.

\$ 23,500 Total.

Sgt. R.E WEBB

Shawnigan Lake RCMP

Lake Cowichan Seasonal Policing Report

Seasonal Policing 2009

Member	Date	Activity	Hours x 2	Total \$	Det Budget	CVRD
VOLLER	2009/07/31	Boat	6			
VOLLER	2009/08/02	Boat	6			
VOLLER	2009/07/18	Boat	4			
HANEY	2009/07/31	Boat	5			
HANEY	2009/08/02	Boat	4			
NYBERG	2009/07/31	Boat	4			
NYBERG	2009/08/01	Boat	8			
NYBERG	2009/08/02	Boat	4			
NYBERG	2009/08/16	Boat	5			
BUTLER	2009/06/30	Boat	4			
BUTLER	2009/07/01	Boat	5			
GOTTFRIED	2009/08/15	Boat	4			
FORSLUND	2009/08/16	Boat	5			
JACOBS	2009/08/29	Boat	9			
MURCHIE	2009/08/29	Boat	9			
					40 hours	42 hours
TOTAL			82	\$5,945.00	\$2,900.00	\$3,045.00
VOLLER	2009/08/23	DFO Check	8			
SKINNER	2009/08/23	DFO Check	7			
GOTTFRIED	2009/08/24	DFO Check	8			
TOTAL			23	\$1,667.50		
NYBERG	2009/06/13	Lake Days	11.5			
TOTAL			11.5	\$833.75		
CASTON	2009/05/17	OTH	10			
TOTAL			10	\$725.00		
GOTTFRIED	2009/08/15	River Enforce	4			
WETZEL-EDEN	2009/08/26	River Enforce	4			
POWER	2009/08/16	River Enforce	4			
GOTTFRIED	2009/08/16	Tubing Blitz	7			
WOOD	2009/08/29	Tubing Blitz	8			
TOTAL			27	\$1,957.50		
TOTAL HOURS			153.5	\$11,128.75		

RCMP
\$'s Spent
\$8,446.25

Total RCMP Budget	9,000.00	Total Left	\$916.25
Total CVRD Budget	6,500.00	Total Left	\$3,455.00

Seasonal Policing 2010

Member	Date	Activity	Hours x 2	Total \$
VOLLER	2010/06/26	Boat Lake	8	
VOLLER	2010/07/02	Boat Lake	4	
VOLLER	2010/07/30	Boat Lake	5	
VOLLER	2010/07/31	Boat Lake	5	
VOLLER	2010/08/14	Boat Lake	5	
VOLLER	2010/09/04	Boat Lake	6.5	
HANEY	2010/06/26	Boat Lake	4	
HANEY	2010/07/03	Boat Lake	4	
NYBERG	2010/08/13	Boat Lake	5	
BUTLER	2010/06/12	Boat Lake	4	
BUTLER	2010/06/19	Boat Lake	3	
BUTLER	2010/08/15	Boat Lake	5.5	
GOTTFRIED	2010/07/16	Boat Lake	1	
CASTON	2010/06/12	Boat Lake	3	
CASTON	2010/07/05	Boat Lake	3	
CASTON	2010/08/28	Boat Lake	4	
POTTER	2010/08/16	Boat Lake	5	
POTTER	2010/08/28	Boat Lake	4	
CVRD TOTAL			79	\$5,846.00

SKINNER	2010/08/22	DFO Check	8	
VOLLER	2010/08/22	DFO Check	7	
NYBERG	2010/08/22	DFO Check	9	
TOTAL			24	\$1,776.00
NYBERG	2010/05/22	May Long W.E.	11	
CRANMER	2010/06/26	Grad	10	
SKINNER	2010/05/21	SP	10	
HANEY	2010/05/22	May Long W.E.	10	
TOTAL			41	\$3,034.00
CRANMER	2010/08/14	River FOOT	5	
TOTAL			5	\$370.00
POTTER	2010/08/14	Boat River	6	
NYBERG	2010/07/24	Boat River	5	
NYBERG	2010/08/14	Boat River	6.5	
CASTON	2010/07/31	Boat River	2	
TOTAL			19.5	\$1,443.00
RCMP TOTAL			89.5	\$6,623.00

TOTAL HOURS	168.5	\$12,469.00
--------------------	--------------	--------------------

Total RCMP Budget	\$9,000.00	Hours Used	89.5	\$'s Spent	\$6,623.00
Total CVRD Budget	\$10,000.00	Hours Used	79	\$'s Spent	\$5,846.00



Shawnigan Residents Association

**CVRD
RECEIVED**

MAR 14 2011

March 9, 2011

CVRD
175 Ingram Street
Duncan, BC V9L 1N8

RE: Shawnigan Lake RCMP Detachment – Lake Patrol Funding

ATTENTION: CVRD Chair and Board of Directors:

It has come to the attention of the “Shawnigan Residents Association” that the CVRD is again recommending in this year’s budget, funding for the RCMP Boat Patrols on Shawnigan Lake.

We would first like to thank Director Ken Cossey (Area B) for bringing this to the CVRD Board’s attention initially, and the CVRD Board as a whole for embracing this initiative.

We have found Commander Rob Webb of the Shawnigan Lake RCMP Detachment very concerned about safe boating practices and boating education. Sergeant Webb and his officers have done an excellent job over the last few years of monitoring, enforcing and educating the boating public.

We have witnessed a substantial ramp up of “on the lake patrols” and are seeing a substantive positive change in boating practices generally.

We look forward with great anticipation as to how in future years we might be able to continue searching out creative and positive ways to work and support boating safety on Shawnigan Lake.

On behalf of our association and community I would like to thank the CVRD for their forward thinking and positive proactive approach to boating safety on Shawnigan Lake.

Sincerely

Garry Horwood
SRA Board President

Original: <i>file</i>	Copies to: <i>TA</i>
Board:	
Committee(s): <i>RSC 03/03</i>	
Directed by: <i>[Signature]</i>	Date: <i>Mar 14/11</i>
File #	

Request to Appear as a Delegation

D3**Meeting Information**

Request to Address:

 CVRD Board Committee

If Committee, specify the Committee here:

Meeting Date: Meeting Time: **Applicant Information**Applicant Name: Representing:

(Name of organization if applicable)

As:

(Capacity / Office)

Number Attending: **Applicant Contact Information**Applicant Mailing Address: Applicant City: Applicant Telephone: Applicant Fax: Applicant Email: **Presentation Topic and Nature of Request:**

Topic: The CVRD recently released to the public, final draft reports, on the CVRD studies commissioned last year on the proposed ecodpot site in Cobble Hill. Studies were commissioned on these topics;Traffic, Environment, and Social Impact.

We want to ensure that the Board of Directors have both a clear and a balanced view of the reports contents. Our views will be made in a brief presentation of about fifteen minutes.

J. Gollner



SR1

STAFF REPORT

**REGIONAL SERVICES COMMITTEE MEETING
OF MARCH 23, 2011**

DATE: February 25, 2011 **FILE NO:**
FROM: J.E. Barry, Manager, Legislative Services
SUBJECT: Cowichan Sportsplex Annual Financial Contribution

Recommendation/Action:

For information.

Relation to the Corporate Strategic Plan:

Not applicable.

Financial Impact: (Reviewed by Finance Division: _____)

Not applicable.

Background:

In the Autumn of 2010, the CVRD's Treasurer provided a report to the Regional Services Committee with the cost implications of a new Cowichan Sportsplex annual financial contribution service based on a partnership of 9 jurisdictions (instead of 13 jurisdictions). A recommendation from the Committee was considered at the November 10, 2011 Board meeting and resulted in the passing of the following resolution:

"That letters be sent to the Town of Ladysmith, District of North Cowichan and City of Duncan requesting expressions of interest and advising of the cost implications if a new annual financial contribution service was created for the Chesterfield Sports Society with a maximum requisition limit of \$100,000 and the participants were Electoral Areas A, B, C, D, E, G, the Town of Ladysmith, the District of North Cowichan and the City of Duncan."

Correspondence has been received back from the three municipalities. While both North Cowichan and Duncan agreed and supported a partnership of 9 jurisdictions, Ladysmith declined becoming a partner. As a result, this potential partnership cannot go forward (since a municipality must consent by Council resolution to becoming a partner in a proposed service).

Recent Past History

In the Spring of 2010, the Board passed the following resolution:

“That an Annual Financial Contribution Service be created for the Chesterfield Sports Society with a maximum annual requisition limit of \$100,000”.

In the Summer of 2010, discussion regarding which electoral areas and municipalities would be partners in this new service occurred at a Regional Services Committee meeting. The Committee subsequently passed the following resolution:

“That a poll be conducted to determine which CVRD member municipalities and electoral areas are interested in participating in a new service to requisition a maximum \$100,000 per annum to assist with funding the Cowichan Sportsplex”.

The results of the 2010 summer poll were:

Are you interested in participating in a new service to requisition a maximum \$100,000 per annum to assist with funding the Cowichan Sportsplex?		
Yes	Yes, (conditional on 100% participation)	No
Area C Area D Area E City of Duncan District of North Cowichan	Area A Area B Area G Town of Ladysmith	Area F Area H Area I Town of Lake Cowichan

Based on the results of the poll, there was not enough support to move forward with the creation of a new service requisitioning \$100,000 to fund the Cowichan Sportsplex and the Board subsequently rescinded the original resolution.

However, staff was asked to determine the cost per \$100,000 of assessed value for a requisition of \$100,000 based on creating a new service consisting solely of the partners who wished to participate. In the Autumn of 2010, the CVRD’s Treasurer provided a report to the Regional Services Committee with the cost implications of a new Cowichan Sportsplex annual financial contribution service based on a partnership of 9 jurisdictions (instead of 13 jurisdictions).

The financial implications of the proposed new service with 9 partners was to be as follows:

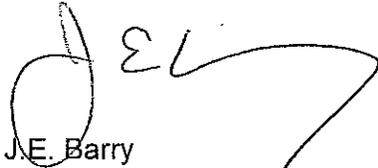
Proposed Cowichan Sportsplex Annual Financial Contribution Service		
Participants	Annual Requisition	Cost per \$100,000 of Assessed Value
Area A – Mill Bay/Malahat Area B – Shawnigan Lake Area C – Cobble Hill Area D – Cowichan Bay Area E – Cowichan Station/Sahtlam/Glenora Area G – Saltair/Gulf Islands City of Duncan Town of Ladysmith District of North Cowichan	\$100,000	\$0.80

If all 13 jurisdictions participated, the cost per \$100,000 would be \$0.68. Without the participation of Area F – Cowichan Lake South/Skutz Falls, Area H – North Oyster Diamond, Area I – Youbou/Meade Creek, and the Town of Lake Cowichan, there would have been an increase of \$0.12 to \$0.80.

Potential Next Step

If the Committee wishes to proceed with creating an Annual Financial Contribution Service for the Chesterfield Sports Society (Cowichan Sportsplex) with a maximum annual requisition limit of \$100,000 based on 8 partners and 2011 assessment values, the cost per \$100,000 would be \$0.85.

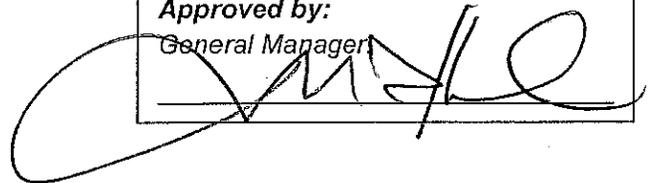
Submitted by

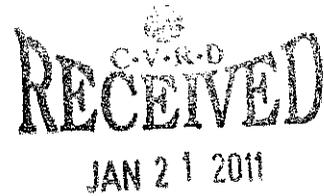


J.E. Barry
Manager, Legislative Services

Reviewed by:
Division Manager:
Not applicable

Approved by:
General Manager





CITY OF DUNCAN

January 21, 2011

CVRD
175 Ingram Street
Duncan, BC
V9L 1N8

ATTN: J.E. Barry, Corporate Secretary

Dear Mr. Barry:

Re: Chesterfield Sports Society (Cowichan Sportsplex) – Annual Financial Contribution

In regards to your December 23, 2010 letter on the above noted subject, please be advised that City Council adopted the following resolution at the January 17, 2011 Regular Council meeting:

“That the City of Duncan agrees to participate in the proposed Cowichan Sportsplex Annual Financial Contribution Service as outlined in the December 23, 2010 letter from the Cowichan Valley Regional District.”

Should you require anything further, please contact the undersigned.

Sincerely

Lynn Ketch
Director of Corporate Services

Municipality of North Cowichan



7030 Trans Canada Highway, Box 278
Duncan, BC V9L 3X4

Telephone: (250) 746-3100
Fax: (250) 746-3133
www.northcowichan.ca

C-V-R-D
RECEIVED

JAN 27 2011

January 21, 2011

File: 6140-20 COWSP

J.E. Barry, Corporate Secretary
Cowichan Valley Regional District
175 Ingram Street
DUNCAN, B.C. V9L 1N8

Dear Joe

Re: Cowichan Sportsplex – Annual Financial Contribution

This is to advise that the North Cowichan Municipal Council passed the following resolution at its January 19, 2011 Regular Council meeting:

“that Council endorse North Cowichan's participation in the proposed new service to fund the Cowichan Sportsplex.”

If you have any questions please contact Mark Frame, Director of Finance, by phone at 250-746-3107 or by email at frame@northcowichan.ca.

Sincerely

Mark O. Ruttan
Director of Administration and
Deputy Chief Administrative Officer

MOR/sc

pc: Mark Frame, Director of Finance
Ernie Mansueti, Director of Parks and Recreation

21



TOWN OF LADYSMITH

410 Esplanade, P.O. Box 220, Ladysmith, BC V9G 1A2
Municipal Hall 250-245-6400 • Fax 250-245-6411 • info@ladysmith.ca • www.ladysmith.ca

C.V.R.D.
RECEIVED

JAN 27 2011

January 21, 2011

Our File: 0470-30

Mr. Joe Barry
Corporate Secretary
Cowichan Valley Regional District
175 Ingram Street
Duncan, B.C. V9L 1N8

Joe

Dear Mr. Barry:

RE: REGIONAL RECREATION FUNDING

Further to your correspondence of December 23, 2010, I am writing to advise you that Town of Ladysmith Council unanimously passed the following resolution at their Regular Meeting of January 10, 2011:

It was moved, seconded and carried that without 100 per cent participation from all communities and areas in the Cowichan Valley Regional District, the Town of Ladysmith decline to participate in the proposed funding formula for the Cowichan Sportsplex as outlined in the letter from J.E. Barry dated December 23, 2010.

Should you require further information, do not hesitate to contact me.

Sincerely,

Sandy Bowden
Director of Corporate Services



SR2

**REGIONAL SERVICES MEETING
OF MARCH 23, 2011**

DATE: March 15, 2011
FROM: Jacob Ellis, Manager Corporate Planning
SUBJECT: Potential Projects - Regionally Significant Projects Gas Tax Fund

Recommendation/Action:

1. That it be recommended that the Board rescind motion 10-259 of May 12, 2010 approving the amended Tier I and II Regional Gas Tax projects as identified in the Report of the Administrator dated May 4, 2010 and directing that \$285,550 of Regional Gas Tax funding be reserved for future Regional Gas Tax projects.
2. That it be recommended that the Board approve RSP funding allocations to the following projects, and direct that staff submit proposals for approval to UBCM:
 - a. Remotely Located CVRD Composting Facility (\$1,000,000)
 - b. Cowichan Valley Flood Protection Infrastructure (\$1,006,250)
 - c. Integrated Regional Sustainability Plan (\$300,000)
 - d. Cowichan Valley Trail Completion Initiative (\$300,000)
 - e. Peerless Road Recycling Depot Upgrades & Ash Fill Remediation (\$400,000)
 - f. Town of Lake Cowichan - Wastewater Plant Upgrades (\$380,724)
 - g. Bings Creek Organics Collection Facility Upgrades (\$173,000)
 - h. Regional Climate Action Plan (\$75,000)
 - i. Tri-Regional Waste to Energy Facility (\$200,000)
3. That it be recommended that should the proposals for RSP funding be approved by UBCM, that the Chair and Corporate Secretary be authorized to enter into funding agreements with UBCM on behalf of the CVRD.

Relation to the Corporate Strategic Plan:

The RSP funding allocations are consistent with the overall goals and objectives of the Corporate Strategic Plan (CSP).

- The remotely located CVRD composting facility, peerless road recycling depot upgrades and ash fill remediation, Town of Lake Cowichan wastewater plant upgrades, Bings Creek organics collection facility upgrades and the tri-regional waste to energy facility projects are consistent with the CSP's *responsible waste management* objective.
- The flood protection infrastructure is consistent with the CSP's *reliable essential services* objective.
- The Integrated Regional Sustainability Plan is a specifically listed strategic action as part of the CSP's objective to *develop long-range plans for sustainability*.
- The CV Trail completion initiative is consistent with the CSP's strategic action to *implement the Regional Parks and Trails Masterplan*, as part of the objective to provide exceptional recreation, cultural and park services.
- The regional climate action plan fulfills the CSP's objective to *protect the environment from harm*.

Financial Impact: (Reviewed by Finance Division: SenM)

While funding through the RSP program may cover up to 100% of eligible costs, the CVRD has generally adopted an informal 1/3 funding policy which requires that the costs of projects supported through the RSP fund be at least 1/3 funded through the local area receiving the funding, with the remaining maximum 2/3 funding coming through the gas tax program.

Should the Board wish to proceed with the above recommended projects, additional work will need to be undertaken to refine budget figures and determine sources for the CVRD's share of the project costs.

Background:

The Regionally Significant Projects (RSP) fund provides funding for projects that result in cleaner air, water, reduced greenhouse gas emissions or increase local governments' capacity to undertake integrated community sustainability (ICS) planning.

The purpose of the RSP fund is to provide financial support for projects that are larger in scale or regional in impact. *Larger in scale* projects are those which are difficult for a local government to fund through its own funding sources, by use of its Gas Tax Community Works Fund or through a combination of these. In other words, the scale of the project is disproportionate to the size of the community. Projects that are *regional in impact* simply *must have impacts beyond a single local government jurisdiction*. Generally, these are projects undertaken by two or more local governments, or are projects that directly serve more than one municipality or regional district electoral area, but are not explicitly required to do so.

For 2010-2014, the Cowichan Region will receive a total of \$4,134,974 in RSP funding. The UBCM designed process for administering this round of RSP funding included the formation of an "RSP working group" made up of staff from the Province, UBCM, the CVRD and each of the four CVRD member municipalities. The role of the RSP working group was to develop a list of recommended RSP projects for Board consideration and approval. This group met six times from October through January to discuss potential projects. The group was tasked with developing a list of projects that were regional impact or larger in scale, and that produced strong outcomes.

At the Board's request, the group also developed an object set of decision making criteria to guide the ranking of priority projects in the region. The criteria consisted of seven factors that were used to come up with a final ranking score. The factors consisted of (1) significant environmental concern; (2) size of the population served; (3) helps local government meet provincial/federal government objectives; (4) impact if not funded (severity, urgency, growth); (5) affordability of the project to taxpayers; (6) results in increased regional collaboration; and (7) funding removes a barrier for an otherwise regionally important project.

Final decision making authority for projects deemed worthy of proposal submission to UBCM remains with the Board. Once Board approval is given, a proposal package will be put together for submission to the management committee at UBCM, which is comprised of Federal, Provincial and UBCM representatives.

In May 2010, the Board approved a number of projects to receive RSP funding. After receiving further direction from UBCM on the process for administering RSP funds, a revised process was undertaken to develop a list of recommended projects. As a result, the projects in this report include some changes from the original direction given, and will require the Board to make a decision on whether to rescind approval to some previously approved projects in order to move forward with the new list of recommended projects.

The complete list of both approved and recommended projects for this round of funding are shown in the table below.

		REGIONALLY SIGNIFICANT PROJECTS	RSP FUNDING AMOUNT	TOTAL PROJECT COST	
APPROVED	1	Cowichan Basin Water Mgmt Plan Implementation Project	150,000	600,000	
	2	Somenos Marsh Rainwater Management, Sewer and Trail Development Project – VIC	150,000	1,600,000	
RECOMMENDED POTENTIAL PROJECTS	3	CVRD Owned Composting & Sludge Facility (Remote)	1,000,000	3,000,000+	
	4	Cowichan Valley Flood Protection Infrastructure (\$1,006,250)	Tier II North	545,000	10,900,000
			Tier II South	404,750	8,095,000
			Tier III	56,500	1,130,000
	5	Integrated Regional Sustainability Plan	300,000	300,000	
	6	Cowichan Valley Trail Completion Initiative	300,000	2,741,591	
	7	Peerless Road Recycling Depot Upgrades & Ash Fill Remediation	400,000	1,650,000	
	8	Town of Lake Cowichan - Wastewater Plant Upgrades	380,724	1,649,000	
	9	Bings Creek Organics Collection Facility Upgrades	173,000	300,000	
	10	Regional Climate Action Plan	75,000	112,000	
11	Tri-Regional Waste to Energy Facility	200,000	600,000		
		(4,134,974 RSP funding available)	TOTAL:	\$4,134,974	
				\$32,677,591	

In an effort to provide as much information as possible about the program, the recommended projects, funding history in the Region, eligibility requirements and more, the following attachments have been included:

- **Attachment A** - Recommended RSP Project Description Summaries
- **Attachment B** - 2005-2009 RSP Funded Projects
- **Attachment C** - Previously Approved RSP Projects as of May 2010
- **Attachment D** - Eligible RSP funding project categories and sub-categories
- **Attachment E** - Potential 2010-2014 RSP Projects Considered

Submitted by,



Jacob Ellis
 Manager, Corporate Planning

Attachments

Attachment A
RECOMMENDED RSP PROJECT DESCRIPTION SUMMARIES

1. (Approved) Cowichan Basin Water Management Plan Implementation Project

The \$150,000 in funding will be used to support phase 1 implementation of the Cowichan Basin Water Management Plan. Additional complementary funding by the CVRD is currently budgeted at \$25,000 annually at this time. The recommendations included in the Plan are critical to the well being of our region. This proposal addresses a number of the most critical recommendations requiring immediate action.

Anticipated benefits from this funding include: (1) establishment of foundational work essential to ensuring sustainable ecosystems services and sustainable water supplies; (2) reduced and wiser use of water resources; (3) holistic watershed based approaches to flood management/protection that provide security for property owners and infrastructure investments; (4) enhanced cooperation between local governments and between local governments and first nations; (6) positive public health incomes resulting from protection of water resources from contamination; (7) enhanced public interest, understanding and sense of ownership related to the watershed and water-related issues; (8) enhanced cooperation and collaboration with senior governments on watershed priorities; (9) increased ability of sectors of the economy requiring adequate and secure sources of high quality water to flourish in the region.

Estimated Project Cost:	\$600,000
CVRD Contribution:	\$75,000
RSP Contribution:	\$150,000

2. (Approved) Somenos Marsh Rainwater Management, Sewer and Trail Development Project – VIC

Somenos Marsh is a key component of the rainwater management system for the Cowichan Valley, and water quality in the marsh is a significant concern. The eligible components of the project include creating a series of rainwater gardens to filter storm water that currently runs off the TCH into a ditch prior to entering the Somenos Marsh, providing sanitary sewer connections to replace the septage fields, creating trails to link up with the Lakes/Beverly trail network and the Cowichan Commons Trail network, and installing a grass grid parking area. The cost breakdown for these elements is as follows: Rainwater Management \$59,760; Sanitary Sewer Connections \$37,240; Trail Network \$24,990; Grass Grid Parking area \$20,500; and other \$7,510, for a total \$150,000. Upon completion of the project the site will become a key trail head for residents and tourists that visit the valley, and will become an example of innovative and environmental friendly rainwater management.

The Duncan Cowichan Chamber of Commerce (DCCC), BC Forest Discovery Center (BCFDC), District of North Cowichan and the City of Duncan have formed a partnership to build a regional Visitor Information Centre (and associated site improvements) at the corner of Drinkwater and TCH on one acre piece of property on the BCFDC site. The total project cost is estimated at \$1.6 million excluding the donated land. At the time the partners have secured funding commitments of \$1,259,000 (ICET \$520K, ICET \$224K, UBCM Tourism Grants \$130K, DCCC \$60K, DNC \$325K and Rotary Club – Total Unknown). It is estimated that the funding shortfall is \$300,000. ICET have indicated the parties need to confirm funding commitments by December 31, 2010 to secure the \$744K in funding.

Estimated Project Cost:	\$1,600,000
District of North Cowichan Contribution:	\$325,000
RSP Contribution:	\$150,000

3. Remotely Located CVRD Composting Facility

Although the region has relied on the private sector to build and operate facilities capable of accepting yard and garden material, food waste, sewage and bio-solids, the impacts of such operations on the surrounding communities is becoming less and less tolerable. Additional and expanded facilities in the region are being proposed, and the CVRD licensing bylaw is limited in addressing the social impacts and even some of the environmental and health risks associated.

A regional facility would be able to ensure the processing of such materials is done in the best remote location, and it is operated to the highest standards possible – as set by the region. An initial cost estimate indicates that a facility designed to handle a population in the range of 15,000 to 20,000 people, would cost approximately \$1.5 million, including in-vessel composting, pre-mixing & curing facilities, odour control, site servicing, etc. Expanding the capacity of the operation to service 30-40,000 would cost \$2.5 million

Estimated Project Cost:	\$3,000,000+
CVRD Contribution:	\$TBD
RSP Contribution:	\$1,000,000

4. Cowichan Valley Flood Protection Infrastructure

Tier II North Funding partners have submitted an EMBC Tier II North application for the dyking works along Lakes and Beverly to protect the urban core of North Cowichan and the City of Duncan, Quamichan Village flood proofing and Somenos North flood proofing. The total costs of the project are estimated at \$10.8 million with the local share at \$3.6 million shared that will be distributed based on the benefitting area. The \$3.6 million is a significant burden on the 3 partners and its taxpayers/residents.

Tier II South RSP funding will be used to offset the capital costs of the associated proposed Tier II and Tier III EMBC applications currently in process. This proposed infrastructure is regional in nature and provides substantial regional benefits to security, emergency response and community & local government needs. The total costs of the project are estimated at \$8,095,000. The RSP request is 10% of the total cost or \$809,500.

Tier III The Tier III flood protection measures are also in concert with the Integrated Flood Management Plan, but focus on maintaining channel conveyance, both in the short and long term. This includes preliminary and ongoing removal of major gravel and log jams in the lower river which cause either flooding upstream or increased erosion and damage to dykes. The total Tier III costs are \$1,130,000. The RSP request is for \$130,000.

Estimated Project Cost:	\$20,125,000
DNC/Duncan/Cowichan Tribes/CVRD Contribution:	\$5,490,500
RSP Contribution:	\$1,006,250

5. Integrated Regional Sustainability Plan

The regional district has no integrated sustainability plan which is required of all gas tax recipients. An integrated regional sustainability plan will incorporate required elements as contained in the gas tax agreement, including work to advance the environmental, economic, social and cultural sustainability of the Region.

This long range planning document will:

- Describe a bold vision that will inspire residents, businesses, governments and visitors to work vigorously towards a sustainable future for the region;
- Guide future decisions about land use, public policy and investment;
- Illustrate the consequences of inaction and alternative sources of action;
- Set targets that strike a balance between what is necessary and what is achievable through the action of local governments; and
- Describe strategies that can make us more resilient to future changes;
- Assess population and demographic change in the region over a 30 year time horizon ;
- Identify and prioritize issues that the community feels are important; and
- Develop options for managing growth and policy to address the range of issues and priorities identified including: social and community well-being, infrastructure, transportation, food and agriculture, housing and neighbourhoods, economic health, ecosystems, environment and parks, partnering with First Nations, and other issues pertinent to the long term health and sustainability of the region.

Estimated Project Cost:	\$300,000
CVRD Contribution:	\$0
RSP Contribution:	\$300,000

6. Cowichan Valley Trail Completion Initiative

The Cowichan Valley Trail – Northern Completion Initiative is a multi-year capital project to complete major sections of the approximately 68 km trail route between the Town of Lake Cowichan and the Nanaimo Regional District boundary (just west of the Nanaimo Airport) with identified funding through several sources. Approved funding to date is as follows: Island

Coastal Economic Trust \$743,591 (to be expended between 2009-2012); Western Economic Diversification (WED) \$650,000 (to be expended no later than March 31, 2011); Regionally Significant Gas Tax (Round One) \$400,000; Regional Parks (2009 and 2010 budgets) \$325,000; Note: The Island Coastal Economic Trust (ICET) and WED grants are conditional upon matching grant funding. The following funding for 2011 and 2012 was previously identified as required to fully achieve the matching funding requirements of the ICET and WED grants: Regional Parks 2011 & 2012 funding \$323,000; Regionally Significant Gas Tax (Round Two) \$300,000. Total project funding identified (2009-2012) \$2,741,591.

At this time the Regionally Significant Gas Tax (Round Two) \$300,000 contribution identified combined with the Regional Parks 2011 & 2012 funding requirement is leveraging approximately \$470,000 in total from the ICET and WED funding. Reduction or elimination of the Round Two Gas tax funding would either require Board consideration/approval for additional Regional Parks funding to cover this matching amount over the two year period or if the matching funds are reduced to decrease actual expenditures on the project (would be upwards of \$240,000 in "lost" grant funding from ICET and WED).

Estimated Project Cost:	\$2,741,591
CVRD Contribution:	\$788,000
RSP Contribution:	\$300,000

7. Peerless Road Recycling Depot Upgrades & Ash Fill Remediation

For 25 years the Peerless Road recycling depot site hosted a Thermal Reduction Plant or municipal waste incinerator. Adjacent to the burn unit remains an unlined, uncapped ash fill consisting of approximately 20,000 tonnes of material. The site (long-term Crown Land lease to the CVRD) is ideally situated to serve as a central recycling drop-off depot and has provided limited service in this regard for the past ten years. In spite of the limited recycling options currently provided and dysfunctional orientation of the site, customer usage has tripled in this short period and continues to grow. This project will transform an existing contaminated site into full scale Public Recycling Depot.

Plans for a full scale facility involve importation of extensive fill material. However, the ash can be excavated and screened to recover the metal component, then the aggregate can be transferred across the site and used as a premium fill (the compaction qualities of ash commonly results in its use in road base) within a contained and engineered 'cell'. The recycled ash will form the base of the public recycling/tipping area, and will essentially be 'entombed'. As the CVRD is a provincial leader in its waste diversion efforts, providing a much needed public waste diversion facility, while recycling the 'wastes' of yesteryear and protecting the environment, ensures that such funding serves several key and publicly visible purposes.

	Estimated Project Cost:	\$1,650,000
	CVRD Contribution:	\$650,000
	RSP Contribution:	\$400,000
	<i>(General Strategic Priorities Fund Grant amount to be applied for:</i>	<i>\$600,000)</i>

8. Town of Lake Cowichan – Wastewater Treatment Plant Upgrades

The Town of Lake Cowichan waste water treatment plant is a two cell partially aerated lagoon system constructed in 1975. The plant is generally in compliance with the current discharge permit; however future upgrades will require registration under the Municipal Sewage Regulation (MSR). MSR registration will mandate improvement of the effluent quality as well as redundancy of process components and treatment capacity. In 2005 the Town of Lake Cowichan awarded contracts to study the sewage treatment plant upgrade and a water utility evaluation. The capital upgrades recommended by these studies exceeds the ability of the Town to fund any of the options provided.

In 2011, the town implemented a parcel tax for its sewer program to fund required capital upgrades in its sewer services. However, without additional funding little can be accomplished in the near future to construct the necessary improvements. To date, the Town has spent \$184,500 over the past three years to move ahead with preparing the necessary work to have this upgrade project "shovel ready." The total cost of the entire upgrade project is \$5.35 million. The critical and necessary phase to construct Lagoon Cell # 3 is estimated at \$1,649,000.

	Estimated Project Cost:	\$1,649,000
	Town of Lake Cowichan Contribution:	\$268,276
	Gas Tax Contribution:	\$380,724

9. Bings Creek Organics & Recycling Collection Capacity Upgrades

This project will see one underutilized grade separated tipping bay within the existing transfer station converted to two bays, and being able to accept municipal curbside collection trucks. Therefore, such trucks can deposit garbage in the main portion of the building (as per usual), plus curbside organics, plus curbside recyclables all under one roof. This will help the environment by eliminating the temporary outside organics drop off areas that has extensive vector problems, while saving municipal and/or contracted driving times to separate facilities.

Estimated Project Cost:	\$300,000
CVRD Contribution:	\$127,000
RSP Contribution:	\$173,000

10. Regional Community Climate Action Plan

The focus of the Regional Climate Action Plan would be to integrate both climate mitigation and adaptation into a single strategic document that would include, where possible, quantitative assessments of potential risks as well as limited community consultation and discussion of both mitigation and adaption options.

The Mitigation component of the plan would focus on actions that reduce greenhouse gases (GHG) emissions. The CVRD' Planning and Development Department is currently in the process of developing GHG reduction *targets, policies and actions* for integration into the areas OCP's. These targets, policies and actions will effectively form the backbone of the CVRD's Climate Action Plan. No specific discussions, target setting or actions have been the focus of community based discussions or outreach to date.

The adaptation portion of the plan would focus on actions that minimize or prevent the negative impacts of climate change. This would involve an analysis of what potential impacts a changing environment may have on a community and developing a strategic risk assessment and response plan. Climate change impacts are a global challenge faced by every level of government, but the issue has particular relevance for local government. Local governments are largely responsible for the physical environment in which people live, work and recreate on a daily basis and for providing many key services. Changes in the climate will likely impact a wide array of local government responsibilities, and thus adapting to climate change impacts – increasing community resilience to the risks, and maximizing opportunities – is a vital element of responsible local leadership, good governance and stewardship of public assets.

Estimated Project Cost:	\$112,000
CVRD Contribution:	\$37,000
RSP Contribution:	\$75,000

11. Tri-Regional Waste to Energy Project Implementation Plan

Funding for this project would be used to develop an implementation plan to take this concept to the point where the CVRD could build a tri-regional waste to energy facility in the Cowichan Region. Each of the three Regional Districts – CRD, RDN, and the CVRD would cost share this project on a one third basis.

Estimated Project Cost:	\$600,000
CVRD Contribution:	\$0
Gas Tax Contribution:	\$200,000

Attachment B
2005-2009 REGIONALLY SIGNIFICANT PROJECTS FUNDED PROJECTS

REGIONALLY SIGNIFICANT PROJECTS	<u>RSP Cost</u>	<u>Project Cost</u>
Cowichan Lake Recreation Retrofit	161,000	237,000
Shawnigan Lake Community Centre Heat Pumps	40,000	53,900
Island Savings Centre Utilities Upgrade	413,000	550,000
Frank Jameson Centre Energy Upgrades	274,000	365,000
Cowichan Valley Trail: Northern Completion	400,000	2,650,000
Phase One South Cowichan Eco Depot	730,000	1,014,000
Bings Creek Transfer Station Upgrades	131,000	175,000
Regional Lidar Project	375,000	1,200,000
(\$2,524,882 RSP funding available) TOTAL	2,524,000	5,572,900

**Attachment C
 PREVIOUSLY APPROVED RSP PROJECTS AS OF MAY 2010**

TIER I	REGIONALLY SIGNIFICANT PROJECTS	Est. RSP Funded	Est. Project Cost
	Regional Flood Mitigation Plan	225,000	300,000
	CVRD Facilities "Green" Review	75,000	100,000
	Regional Sustainability Plan <i>(approved in 2010 Budget)</i>	300,000	300,000
	Cowichan Basin Implementation Plan	50,000	50,000
TIER II	PROJECTS		
	Bio-Diesel Building Upgrades	50,000	304,000
	CVRD GHG Plan	56,250	75,000
	Regional LIDAR	375,000	1,750,000
	Regional Water Quality Monitoring	66,200	178,200
	Cowichan Lake Recreation Centre – Paving	367,000	490,000
	Cowichan Valley Trail Completion Initiative	300,000	2,880,000
	SUBTOTAL:	\$1,864,450	\$6,427,200

Please note:

1. Projects crossed out have all moved forward whether by RSP funding or some other means.
2. Projects that remain recommended:
 - a. Regional Sustainability Plan
 - b. CVRD GHG Plan – now called the "Regional Climate Action Plan" in this report
 - c. Cowichan Valley Trail Completion Initiative
3. Previously approved projects that are no longer recommended:
 - a. Regional Flood Mitigation Plan
 - b. CVRD Facilities Green Review
 - c. Regional Water Quality Monitoring
 - d. Cowichan Lake Recreation Centre Paving

Attachment D
ELIGIBLE PROJECT CATEGORIES AND SUB-CATEGORIES

Public Transit	Develop or improve public transit system (rapid transit, buses, bus ways, sea-buses, commuter rail, ferries, street cars, cycling and pedestrian infrastructure, etc.)
	Road system improvements that encourage a reduction in car dependency (express bus lanes, HOV lanes, park and ride, bike paths, queue, etc.)
	Implement innovative technologies that support environmental sustainability
	Rehabilitation of roads and bridges that enhance sustainability outcomes
	Paths and trails
Local Roads, Bridges and Tunnels	Local roads, bridges and tunnels that enhance sustainability outcomes
	Rehabilitation of roads, bridges and tunnels that enhance sustainability outcomes
	Implement innovative technologies that support environmental sustainability
Active Transportation Infrastructure	Bike Lanes
	Walking Paths and sidewalks
Community Energy Systems	Improving energy systems through the use of water systems to generate hydro
	Community energy systems - wind, solar, thermal, geothermal, etc.
	Alternative energy systems
	Alternative energy systems that serve local government infrastructure
	Retrofit local government buildings and infrastructure (e.g. water pumps, street lights, etc.)
	Reduce the GHG impact of solid waste (e.g. biogas recovery and conversion of biomass to bio-oil)
Water and Wastewater	Implement innovative technologies that support environmental sustainability
	Developing or upgrading drinking water systems to improve water quality and reduce water use, increase energy efficiency, and secure water supply in the face of drought
	Developing or upgrading wastewater and storm water systems to improve water quality and improve aquatic habitat
	Investments in the enhancement and/or protection of community green space such as streams and natural corridors including habitat protection systems to improve water quality and improve aquatic habitat
	Implement innovative technologies that support environmental sustainability
Solid Waste Management	Develop or improve solid waste collection, treatment and disposal strategies in ways that reduce resource use, or encourage recycling and re-use
	Support full cost recovery from users through improved application of user charges
	Reduce the environmental impact of solid waste (e.g. composting, bio gas recovery)
	Implement innovative technologies that support environmental sustainability
Capacity Building Increase local government capacity to undertake integrated sustainability planning including:	Regional growth strategies
	Community development plans
	Community plans
	Community Energy Planning
	Transportation plans
	Infrastructure development plans
	Liquid waste management plans
	Solid waste management plans
	Long-term cross-modal transportation plans
	Water conservation/demand management plans
	Drought management contingency plans
	Air quality plans
	Greenhouse gas reduction plans
	Energy conservation plans
Implementing/planning innovative environmental technologies that support sustainability	

**Attachment E
 POTENTIAL 2010-2014 RSP PROJECTS CONSIDERED**

REGIONALLY SIGNIFICANT PROJECTS		RSP FUNDING AMOUNT	TOTAL PROJECT COST	SCORE		
APPROVED Time Critical Projects	Cowichan Basin Water Mgmt Plan Implementation Project		150,000	600,000	n/a	
	Somenos Marsh Rainwater Management, Sewer and Trail Development Project - VIC		150,000	1,600,000	n/a	
POTENTIAL PROJECTS	1	CVRD Owned Composting & Sludge Facility (Remote)	1,000,000	3,000,000	28	
	2	Cowichan Valley Flood Protection Infrastructure (\$2,839,500)	Tier II North	1,800,000	10,900,000	27
			Tier II South	809,500	8,095,000	
			Tier III	130,000	1,130,000	
	3	Integrated Regional Sustainability Plan	300,000	300,000	24	
	4	Cowichan Valley Trail Completion Initiative	300,000	2,741,591	23	
	5	Peerless Road Recycling Depot Upgrades & Ash Fill Remediation	400,000	1,650,000	22	
	6	Town of Lake Cowichan - Wastewater Plant Upgrades	1,319,200	1,649,000	22	
	7	Bings Creek Organics Collection Facility Upgrades	173,000	300,000	21	
	8	JUB Sewer Lagoon Upgrades	TBD	TBD	21	
	9	Regional Climate Change Adaptation Plan	83,000	125,000	20	
	10	Tri-Regional Waste to Energy Facility	200,000	600,000	17	
	11	Regional Flood Mitigation Plan Implementation Project	200,000	200,000	17	
	12	Meade Creek Ash Fill Remediation	100,000	475,000	16	
	13	Regional Water Quality Monitoring	66,200	178,200	16	
	14	Regional Climate Change Mitigation Plan	75,000	112,000	16	
	15	Regional Groundwater Monitoring System	83,000	125,000	15	
	16	Integrated Bicycle Network Plan	TBD	TBD	15	
	17	South Cowichan Eco Depot	700,000	2,700,000	14	
	18	Watershed Hydrological Mapping	67,000	100,000	13	
	19	Regionally Significant Facilities "Green" Review	75,000	100,000	13	
	20	Recreation Centre Eco Friendly Parking Lot Upgrades	Island Savings - \$333,000	1,117,000	1,500,000	13
			Kerry Park - \$267,000			
			Cowichan Lake - \$367,000			
			Fuller Lake - \$150,000			
	21	Cowichan Commons Trail	155,000	707,000	11	
	22	Lake Cowichan Flood Analysis	33,000	50,000	11	
	23	Rural Area Transit Pull Out Stops	100,000	150,000	11	
	24	Heat exchange at the CAC	tbd	tbd	11	
	25	Brownfield Mapping	13,000	20,000	8	
	26	North Cowichan Kitchen Waste Program	280,000	560,000	8	
27	Species at Risk	33,000	50,000	6		
28	Agricultural Water Supply & Irrigation Needs Analysis	50,000	75,000	6		
29	Ecosystem Mapping	133,000	200,000	6		
30	Coastal Zone Mapping	60,000	100,000	3		
31	Environmental Outreach & Delivery Program	47,000	70,000	2		
(4,134,974 RSP funding available)		TOTAL:	\$10,248,900	\$37,887,791		

12. Regional Flood Mitigation Plan Implementation Project

In light of the recent flooding in the Cowichan Valley, this funding would support the development of a regional flood mitigation plan, in cooperation with local municipal and electoral area partners. The project would focus on community consultation, governance and financial model development in order to build a long term integrated implementation plan for infrastructure and long term development on the floodplain. The plan includes the necessary modeling and visualization tools, and a preliminary partnership with UBC for Advance Landscape Planning has been discussed.

Estimated Project Cost:	\$200,000
CVRD Contribution:	\$0
RSP Contribution:	\$200,000

13. Meade Creek Ash Fill Remediation

In order to establish a proper ECO Depot in the Lake area, the existing ash fill must be remediated. Ash fills are a legacy of the past that must be addressed - both at Meade Creek and in the northern Peerless Road and central Koksilah areas. Although other solutions are in the works for these other ashfills, doing an initial environmental assessment of the site is the first step towards a longer-term solution for the Lake Cowichan area. Additional Brownfield funding in the amount of \$125,000 has been secured for this project. The expected scope of this project would include a PSI and basic remediation work, which would make the site useful and/or saleable. If remediation work is completed locally, the current funding request will be sufficient to project completion; if waste ash has to be exported, the current funding will only cover a portion of the costs. Additional Brownfield funding in the amount of \$125,000 has been secured for this project.

Estimated Project Cost:	\$475,000
CVRD Contribution:	\$250,000
RSP Contribution:	\$100,000

14. Regional Water Quality Monitoring

In partnership with the Province of BC this program would result in baseline data acquisition for all the region's major watersheds over the course of 3-4 years. This data is critical in establishing watershed based drinking water parameters and ecosystem health. The project would result in a baseline document to support the development of watershed based drinking water standards for the region. Shawnigan Creek, Koksilah River, Cowichan River, Cowichan Bay, Chemainus River, Holland Creek and Ladysmith Harbor are currently proposed. Baseline studies are completed for Shawnigan Lake and Cowichan Lake. This project is proposed as a partnership with MOE and will require staff time.

Estimated Project Cost:	\$178,200
CVRD Contribution:	\$25,000
RSP Contribution:	\$66,200

15. Regional Climate Change Mitigation Plan

This project would focus on the development of a community based action plan and mobilize community understanding of the issues associated with climate mitigation, largely the reduction of GHG producing activities (largely energy and transportation related). Currently each of the region's local governments have signed on to the Provincial charter and imbedded targets within the OCP's; however they have not developed community based action and implementation plans. The recent energy policy document proposes concrete and substantial steps towards transforming the built community, however this has yet to be taken up by local governments and

has not been discussed or developed with a community process. Each of the communities in our region has distinctive features and attributes and as such a meaningful plan needs to be developed which is responsive to the community needs and self identification of both the region and communities emissions.

Estimated Project Cost:	\$112,000
CVRD Contribution:	\$37,000
RSP Contribution:	\$75,000

16. Regional Groundwater Monitoring System

Recognizing the need to develop a more detailed and strategic climate and environmental monitoring system for the region, it is proposed that a number of groundwater monitoring wells be placed in high risk aquifers throughout the region. This monitoring network is proposed to be developed with a range of provincial, federal and NGO partners to build statistical and strategic response information. This would provide key information related to: groundwater levels and major aquifers; in-river and major lake gauges; and rainfall volume & duration. The system would include real time and early warning systems in a number of major river systems (Cowichan, Koksilah, and Chemainus as well as a number of gauges in major tributaries).

It should be noted that some of these meters are now proposed as components of the EMBC T2 applications. Restatement of the Heather Mountain snow pillow station, Monitoring wells in high impact aquifers, and a number of sensed weather stations for the development of fire warning and regionally refine IDF curves. Additionally, given the complexity of sea level rise and active East Coast Vancouver island potential subduction, two proposed land target (x,y,z) and sea level gauges are proposed. This monitoring network is proposed to be developed with a range of provincial, federal and NGO partners to build statistical and strategic response information.

Estimated Project Cost:	\$125,000
CVRD Contribution:	\$42,000
RSP Contribution:	\$83,000

17. Integrated Bicycle Network Plan

Currently, there is no integrated bicycle network plan to incorporate bike paths on road networks. This project will support efforts to study and map out a bike path network plan for the region, to improve the accessibility, safety, and efficiency of bicycle transportation, helping to make the Cowichan community more cyclist friendly and encourage a reduction in car dependency.

Estimated Project Cost:	\$TBD
CVRD Contribution:	\$TBD
RSP Contribution:	\$TBD

18. South Cowichan Eco Depot

This is the first of three regional ECO Depot facilities to be established within the valley. The second full service ECO Depot will be established in place of the Peerless Road facility and will properly serve residents of North Cowichan, Ladysmith and surrounding areas. Some RSP funding has already been earmarked for this project, while more is being applied for under

the Innovations Fund due to its unique environmental measures. The third ECO Depot will be established in the Lake Cowichan area. Although the South Cowichan ECO Depot will primarily serve Cobble Hill, Shawnigan Lake and Mill Bay, residents of the core Duncan and North Cowichan areas will directly benefit due to the reduced traffic congestion and wait times at Bings Creek, as experienced on weekends during most of the year.

Estimated Project Cost:	\$2,700,000
CVRD Contribution:	\$1,300,000
Gas Tax Contribution:	\$700,000

19. Watershed Hydrological Mapping

This project proposes to develop hydrological mapping of key watershed on the East Coast of the Region in order to support watershed based drinking water objectives, drainage analysis and surface water conditions. Proposed watersheds include: Shawnigan, South Cowichan table lands, Cowichan, Chemainus and Holland and the Cedar Yellow point area. This analysis will be based on the LiDAR data currently being collected under another program.

Estimated Project Cost:	\$100,000
CVRD Contribution:	\$33,000
RSP Contribution:	\$67,000

20. Regionally Significant Facilities "Green" Review

Investigation and analysis is required of all regionally significant facilities in order to identify opportunities for energy savings, power, water, GHG reductions, etc.

Estimated Project Cost:	\$100,000
CVRD Contribution:	\$33,000
RSP Contribution:	\$67,000

21. Recreation Centre – Eco Friendly Parking Lot Upgrades

Eco Friendly parking lots represent aesthetically pleasing parking facility alternatives that substantially mitigate issues arising from traditional asphalt paving. Typical parking surfaces result in fast runoff "flush" which can result in erosion in downstream watercourses, reduction in the amount of water available to feed summer flows in creeks, and mobilization and transportation of pollutants into receiving waters – resulting in serious consequences for downstream environments.

The proposed upgrades would ensure that all rainwater falling on the site would enter rain gardens where it would be detained and filtered, and in some degree infiltrated. Rainwater would be forced to infiltrate below a thick layer of organic soil to an under layer of porous rock. The soil is biologically active and removes nutrients, metals and suspended solids. For more detailed information please see the attached report titled "Cowichan Lake Sports Arena Ecologically Friendly Car Parking Area."

Lake Cowichan Sports Arena The existing Cowichan Lake Sports Arena parking lot is in poor condition, and cannot deal with oil and chemical waste emitted from vehicles. Given the proximity of the parking lot and recreation facilities to Cowichan Lake a significant environmental benefit may be achieved through an innovative Design and approach to parking and traffic flow. The estimated project cost is \$490,000 with the requested RSP contribution of 367,500.

Island Savings Centre The existing west side parking lot of the Island Savings Centre is in poor condition and it does not deal effectively with oil and chemical waste emitted from vehicles. The water table at this site is high and runoff from the site enters water courses nearby posing challenges to development and the environment. A unique parking management system is needed to mitigate the impact of vehicles, roads and parking on the ground water and proximate water courses and bodies. Estimated RSP request is \$333,000.

Kerry Park Recreation Centre The existing parking lot of the Kerry Park Recreation Centre is in poor condition and it does not deal effectively with oil and chemical waste emitted from vehicles. A unique parking management system is needed to mitigate the impact of vehicles, roads and parking on the ground water and proximate water courses and bodies. Estimated RSP request is \$267,000.

Fuller Lake Arena The District of North Cowichan is planning to upgrade the parking lot area at the Fuller Lake Arena to an eco-friendly parking lot. The RSP funding request is \$150,000

Estimated Project Cost:	\$1,675,500
CVRD Contribution:	\$483,500
DNC Contribution:	\$TBD
RSP Contribution:	\$1,117,000

22. Cowichan Commons Trail

The City of Duncan and District of North Cowichan are working cooperatively to build a trail between the Cowichan Commons shopping centre and the City of Duncan. In 2011 the District of North Cowichan has committed to building the Green Road (at Commons) to Allington Road section of the trail, and the City of Duncan has committed to building the Queens to Beverly Street section. The parties are using grant funding from BC Transit and own resources to complete the sections. It is estimated to complete the Beverly to Sherman Rd section will costs an additional \$313K (see attached – Cowichan Commons Trail map)

Estimated Project Cost:	\$707,000
DNC/Duncan Contribution:	\$313,000
RSP Contribution:	\$155,000

23. Lake Cowichan Flood Analysis

Based on the current LiDAR data set, this project proposes to review the validity of the exiting flood mapping for the Cowichan lake area and to update it based on the Lower Cowichan Model. This model will incorporate current and projected climatic trends and the newly developed inflow model by Alan Chapman. This work was proposed as a major component of the Cowichan Basin Water Management Plan.

Estimated Project Cost:	\$50,000
CVRD Contribution:	\$17,000
RSP Contribution:	\$33,000

24. Rural Area Transit Pull Out Stops

This project proposes to construct basic paved areas for transit stops along rural routes. Currently, high use transit stops in rural areas have lead to rutted, muddy and difficult operating conditions for both transit riders and bus drivers. Buses are forced to drive into deeply rutted

road side areas, and transit riders are forced to wade through shallow water and mud to board buses. This project would see the development of approximately paved 15 sites at a cost of \$10,000 each that would ensure areas large enough for transit buses to safely stop and pick up riders in a safe properly constructed operating environment.

Estimated Project Cost:	\$150,000
CVRD Contribution:	\$50,000
RSP Contribution:	\$100,000

25. Brownfield Mapping

At this time it is unknown how many or of what type Brownfield (contaminated sites) exist within the region. This project will develop a registry of the sites within the region based on available knowledge and develop policies which would allow the region to manage the sites more appropriately to minimize or eliminate impacts contamination. It is anticipated that the results of this project will provide the background data needed develop associated economic, environmental and land use policies.

Estimated Project Cost:	\$20,000
CVRD Contribution:	\$7,000
RSP Contribution:	\$13,000

26. North Cowichan Kitchen Waste Program

The District of North Cowichan is interested in providing a Kitchen Waste Program based on picking up kitchen waste and garbage on alternating weeks using the existing fleet of trucks. In order to proceed with the program it is estimated that 8,518 new containers need to be provided

to the residents to ensure a separation of kitchen waste and garbage. The total estimated cost to implement the program is \$560,000.

Estimated Project Cost:	\$560,000
DNC/Duncan Contribution:	\$280,000
RSP Contribution:	\$280,000

27. Species At Risk

The Cowichan Region has an extremely high proportion of species at risk most of which are found in the highly developed and developing eastern corridor where land is primarily under private land jurisdiction and local government review. Currently there are 218, (71 animal, 63 plant and 84 ecological communities) identified provincially; federally there are approximately 50 species of concern.

Little information is currently available to guide planning and policy development to support the protection of species at risk. Both Federal and Provincial regulations in this area are currently evolving however it is clear that the provincial government will be developing policy requirements in the very near future which will impact local government and likely require they take this into consideration for planning and regulatory purposes. At this point it is expected that the Provincial task force will be tabling their recommendations this winter. This program is an analysis of species at risk within the region and identifies key areas, ecosystems and potential practices required to support the provincial requirements of good planning practices. Currently all public works are expected to take this into account in development and ongoing maintenance – this is also expected to impact future infrastructure development across the region.

Estimated Project Cost:	\$60,000
CVRD Contribution:	\$20,000
RSP Contribution:	\$30,000

28. Agricultural Water Supply and Irrigation Needs Analysis

The agricultural community has been identified as a “water at risk” community in terms of its supply in the future. This project will use LiDAR data, field contact and analysis based on the Ministry of Agriculture agricultural water calculation metrics to provide a future water supply and irrigation analysis. Currently groundwater allocation is not in the purview of local government and in some areas this is identified as an agricultural conflict over resources.

This program will provide a metric to develop policy and adaptive responses. This work has been identified at the community and planning level in a number of areas in the region. Some of this analysis will support ongoing work exploring the surface groundwater interaction in a number of areas including the southend and North Chemainus – our major agricultural areas.

Estimated Project Cost:	\$75,000
CVRD Contribution:	\$25,000
RSP Contribution:	\$50,000

29. Ecosystem Mapping

Based on the acquisition of LiDAR/Hyperspectral data and the lack of any ecosystem or ecological data for the region, it is proposed that a regional ecosystem based map be prepared. The map would include higher resolution within the development corridor and at a grosser scale

in the adjoining forestry zoned lands. This mapping will provide needed baseline data for the region where at this time we have no information at all. The use of the LiDAR data provides an opportunity to do this regionally as a predictive modeling exercise using the hyperspectral data. Given the relatively small amount of data available for research purposes in our region, we have a number of research facilities and other partners interested in collaborating on this project - thus reducing costs substantially. The development of a single unifies map of this type for the region would provide major inputs to the development of a sustainability plan, conservation plan, environmentally sensitive areas information, and information to guide associated species at risk planning etc.

Estimated Project Cost:	\$200,000
CVRD Contribution:	\$67,000
RSP Contribution:	\$133,000

30. Coastal Zone Mapping

Using the high resolution LiDAR mapping base, this project will develop a coastal zone map identifying areas at high risk to climate change, as well as ecological and geomorphic changes including slope failures. This map will take into consideration both existing and modeled impacts to the coastal zone including flooding and compounding issues. The map will provide high resolution information to guide future infrastructure and development decisions as well information to guide climate adaption strategies.

Estimated Project Cost:	\$100,000
CVRD Contribution:	\$40,000
RSP Contribution:	\$60,000

31. Environmental Outreach & Delivery Program

A key component of building community support for, and an understanding of, environmental policy and local governments' activities in this area is a well thought out communications strategy and delivery. While there is some current capacity to work with the public in a limited fashion there is very little capacity to underwrite the cost of program delivery. This funding would cover the costs for production and delivery of educations materials and publications.

Estimated Project Cost:	\$70,500
CVRD Contribution:	\$23,500
RSP Contribution:	\$47,000



SR3

STAFF REPORT

**REGIONAL SERVICES COMMITTEE MEETING
OF MARCH 23, 2011**

DATE: March 14, 2011 **FILE NO:**
FROM: Chief Administrative Officer **BYLAW NO:**
SUBJECT: Coastal Community Network – 2011 Subscription

Recommendation/Action:

That the Board give consideration to the invitation for membership to the Coastal Community Network.

Relation to the Corporate Strategic Plan:

Within the "Safe and Healthy Community" section of our Corporate Strategic Plan, one of the key objectives is to achieve excellence through community partnerships. As one of the four goals of the Coastal Community Network states "to facilitate communication and relations among coastal communities and to build alliances with other groups who share our goals", a membership in this Network might assist us in achieving this objective. However, at this time it is unclear, the extent of which the goals of this organization would further the interests of the Regional District.

Financial Impact: (Reviewed by Finance Division: SEN)

The 2011 annual membership fee, based on population, is \$6720. Funds for membership have not been included in the 2011 Budget.

Background:

The Coastal Community Network is an organization comprised of BC's Coastal Communities that focuses on the promotion of the sustainable economic and social well-being of BC's Coastal Communities.

With the exception of 1999, the CVRD has historically chosen to not become a member of the Network. In 2007, the last time the CVRD was invited to join the Network as a full member, the Board received and filed the correspondence.

Submitted by,

A handwritten signature in black ink, appearing to read "W. Jones", is written over the printed name.

Warren Jones,
Chief Administrative Officer

/ann

File: ADMINISTRATOR/Reports/Staff Reports/2008 – 2010/ to RSC March 23



Coastal Community Network

The voice of British Columbia coastal communities
Energize the Network in 2011. Consider | Act | Measure

RECEIVED

JAN 04 2011

December 31st 2010

Chair
Cowichan Valley R.D.
175 Ingram Street
Duncan, BC
CANADA V9L 1N8

Dear Chair & Members of the Board of Directors:

In the past year, the Network has made progress in adapting our structure and participation in processes to respond to diminishing financial resources and operating without full time staff.

I am writing to secure your organization's contribution for 2011 so that we can transition our efforts into a more effective vehicle for issues and opportunities that you and your neighbours can agree on, to move forward on a Pacific Coast wide sustainable development charter and agenda.

The focus of the Network continues to be to promote the sustainable economic and social well being of BC's coastal communities. Many of us have been excluded from participating in private industry and senior government decision making processes. We need to align our interests to better serve the people we were elected to represent.

In the coming year, the Network will:

- ✓ Create new and effective vehicles for communication across jurisdictional lines through social media and other electronic means;
- ✓ Plan face to face meetings at events such as the FCM conference in Victoria in February, the AVICC, UBCM and NCLGMA, as well as community to community forums;
- ✓ Reconnect with staff from senior governments working on files that directly and indirectly affect your community's livability;
- ✓ Locate who will lead the new Ocean & Coastal Strategy for British Columbia;
- ✓ Collaborate with the Fraser Basin Council, Ocean Initiatives BC, Ocean Renewable Energy Group, and the Pacific North Coast Integrated Management process to ensure that your interests are communicated; and;
- ✓ Inspire Coastal Parliamentarians, BC's all-party, all-partisan group of MPs, Senators and MLAs, to bring our communities to work together on your behalf.

Please find an invoice for this year's fees enclosed with this letter.

Community on-going support is essential to our ability to provide a strong, representative voice for all of BC's coastal communities. Please contact myself at 250 720-2822 for further information.

On behalf of your peers and colleagues, I look forward to your reply and working with you again in 2011.

Respectfully
Coastal Community Network

Mayor Ken McRae
Chairman of the Board of Directors

Original: <i>pid</i>	Copies to:
Board:	
Committee(s):	
Directed by: <i>[Signature]</i>	Date: <i>Jan 2011</i>
File #:	



2010 |2011 Coastal Community Network Board of Directors

Name Term	Organization and Business Address	Officer Title	Phone	Facsimile
Ken McRae Mayor	City of Port Alberni 4850 Argyle Street Port Alberni, B.C. CANADA V9Y 1V8	Chairman of the Board of Directors davina_sparrow@portalberni.ca Davina Sparrow EA	Bus (250) 720-2822 Cell (250) Res (250)	(250) 723-1003
Al Huddleston Regional Chair	Regional District of Mt. Waddington P.O. Box 729 – 2044 McNeill Road, Port McNeill, B.C. CANADA V0N 2R0	Vice Chair of the Board of Directors info@rdmw.bc.ca	Bus (250) 956-3301 Cell (250) Res (250)	(250) 956-3232
Dario Coralazzoli Councillor	District of Ucluelet Box 999 Ucluelet, B.C. CANADA V0R 3A0	Secretary Treasurer, Board of Directors pacificrim@ukeecable.net	Bus (250) 726-7728 Cell (250) 726-7806 Res (250) 726-2291	(250) 726-7335
Dianne St. Jacques Business Person	Fletchers Cove B&B P.O. Box 999 200 Main Street, Ucluelet, B.C. CANADA V0R 3A0	Past Chair, Board of Directors saints@alberni.net	Bus (250) 286-6102 Cell (250) 735-8683 Res (250) 286-4711	(250) 286-6103
Tony Bennett Electoral Area C Director Long Beach	Alberni Clayoquot Regional District 1420 Port Alberni Box 595 Ucluelet, BC CANADA V0R 3A0	Director tonben1@telus.net	Bus (250) 726-2727 Cell (250) Res (250) 726-1224	(250) 726-1225
Patricia Edwards Electoral Area E Director Beaver Creek	Alberni Clayoquot Regional District 7701 Beaver Creek Road Port Alberni, BC CANADA V9Y 8M9	Director pledwards@shaw.ca	Bus (250) 250 720-4515 Free (866) 870-4190 Cell (250) 720-1518 Res (250)	(250) 479-7104
Mickey Flanagan Chief Executive Officer	Keltic Seafoods Limited 8625 Glenview Road, Port Hardy, BC CANADA V0N 2P0	Director mickey@kelticseafoods.com	Bus (250) 949-8088 Cell (250) Res (250)	(250) 949-8825
Les Sam Chief Councillor	Tseshah First Nation 5091 Mission Road Port Alberni, B.C. CANADA V9Y 8X9	Director les.sam@tseshah.com Tanya Lucas	Bus (250) 724-1225 Cell (250) 720-7334 Res (250)	(250) 723-1327

For more information, presentations and updates please contact the Network's Consulting Economic Developer and Volunteer Administrator Patrick Nelson Marshall toll free at +1 877 595-85676 or at patrick.marshall@capitaledc.com



January 13, 2011

Chair Gerry Giles
& Members of the Board of Directors
Cowichan Valley R.D.
175 Ingram Street
Duncan, BC V9L 1N8

Dear Chair & Members of the Board of Directors:

At its inaugural meeting for the 2011 term, The Chair and Members of the Board of Directors of the Alberni Clayoquot Regional District received a delegation and presentation from Mr. Patrick N. Marshall, Founder and Economic Developer, Capital EDC Economic Development Company on behalf of the Coastal Community Network.

In his remarks, he cited the fact that he was appearing before the Board due to their instrumental role in facilitating the establishment of the Network in 1993. He provided the Board with a number of options with respect to the transition of this inter-regional organization for consideration of the Board. I am writing to you today to advise you that the Board resolved the following:

1. That the ACRD Board request a White Paper to demonstrate the next steps for the Association;
2. That the ACRD Board supports the development of a Pacific Coast Sustainability Charter from the Association;
3. That the ACRD invite all other Coastal RD's, Municipalities, First Nations, Metro Region to join the association; and;
4. That the ACRD supports a change of name for the Coastal Community Network to the Pacific Coast Council.

I am also advised that a White Paper entitled "Transforming the Coastal Community Network Draft 1" has been produced and is available by contacting Mr. Marshall at info@coastbc.org.

On behalf of our communities and my Board of Directors, I hope you will join us in energizing the network, taking the steps necessary to transition and moving forward on achievable sustainability for rural, remote and resources communities across the coast.

Sincerely,

Glenn Wong, Chair
Alberni-Clayoquot Regional District

Original: <i>JB</i>	Copies to:
Board:	
Committee(s): <i>RS 3/23</i>	
Directed by: <i>[Signature]</i>	Date: <i>Jan 20/11</i>
File #	



Coastal Community Network

The voice of British Columbia's coastal communities
Energize the Network in 2011 | Consider | Act | Measure

IN1

JANUARY 2011 BRIEFING NOTE

The Issue

The access and sustainability of British Columbia and Canada's Pacific Coast watershed, ocean and marinespace is vital to the economic, social, environmental and security of Local Government and First Nation administration on the coast. It is also fundamental to the well-being of the residents and constituents of the Province of British Columbia and Canada. Over the years, senior government processes, private environment interests in total conservation have conflicted with human use of the resource. This has obscured the fundamental role of Local Government and First Nations to the point where some civil servants consider Local Government a mere "stakeholder". The Coastal Community Network was founded on a co-chaired approach to the stewardship of the land and coastal resources. This organization is repositioning itself to create certainty around environmental services, processes, and responsibility for the resource.

Background

The Coastal Community Network was created to enable regions, regional districts, and first nations to collaborate on regional issues and opportunities across the coast. It predates the Columbia Basin Trust¹ [1996] and the Fraser Basin Council² [1999]. Each organization followed their own path of development and today, in 2011, each organization seeks to determine its next route to autonomy and self reliance.

In the spring of 2010, Members of the Executive for the Coastal Community Network sought input from the Province of British Columbia and the Union of BC Municipalities. A roundtable of interested elected representatives from local governments across the region was held at UBCM 2010 at Whistler. The resolve at that time was to determine if the Network had an ongoing role or it should be wound up.

During this same period, the West Coast Aquatic Management Board³ [2002] was contemplating its next steps having completed a financial contribution from the Gordon and Betty Moore Foundation⁴ a conservation trust corporation that invests in moving the conservation agenda⁵ forward in New England, United States West Coast and Canada's West Coast.

In March of 2010, the long advocated Pacific North Coast Integrated Management Area⁶ Planning Process commenced in the form of a private public venture between the Government of Canada, the Coastal First Nations Turning Point Society, North Coast Skeena First Nation Stewardship Society, Nanwakolas Resource Management Council, the Province of British Columbia, with the majority of financial support contributed by the Gordon and Betty Moore Foundation based in Palo Alto, California USA.

Local Government Leaders want Action

Discussions with resident local government leaders indicate that:

- Many of the smaller communities and distant Regional District Corporations do not have the financial resources to contribute to such a function;
- Senior governments spend thousands on ad-hoc and unaccountable "Advisory Committees" that are detached from local constituents and often represent single interests;
- Post economic downturn and economic stimulus policies from senior governments will be followed by restraint, and that this approach combined with the consolidation of government departments and resource sharing will eliminate government reach into rural, remote and resource communities;
- That Metro Vancouver and Metro Victoria are well served by sustainability administration in-house and see no value in collaboration with the rural areas; and;
- That First Nation communities have declining resources and may be hard pressed to sustain the number of resource management societies operating today.

United Nations Resolution

The Coastal Community Network acknowledges the United Nations Resolution adopted by the General Assembly

¹ <http://www.cbt.org/>

² <http://www.fraserbasin.bc.ca/>

³ <http://www.westcoastaquatic.ca/>

⁴ <http://www.moore.org/>,

⁵ <http://www.moore.org/initiative.aspx?id=112>

⁶ <http://www.pncima.org/>

Original: <i>File</i>	Copies to:
Board:	
Committee(s) <i>RSC-03/03/11</i>	Date: <i>03/19/11</i>
Directed by: <i>[Signature]</i>	File #



[without reference to a Main Committee (A/61/L.67 and Add.1)] 61/295; United Nations Declaration on the Rights of Indigenous Peoples, resolved at the 107th plenary meeting 13 September 2007

Take Action: In-Progress

Over the years, The West Coast Vancouver Island Aquatic Management Board has proven to be an invaluable resource to both private and public sectors seeking guidance through the all too common conflicts and expectations associated with resource management in a pre-treaty settlement environment. Board operations can be made whole, sustainable and responsible for an integrated approach to watershed, ocean and marinespace management on behalf of the Local Governments and First Nation Councils and Boards that it serves. This will benefit not only shared constituents and residents, not only to future generations, but senior governments, public and private sector interests that seek to make policy and impacts from their remote and often blind offices.

The Network Goals continue to include:

1. To enhance the long-term viability of coastal communities through optimal involvement in building integrated and sustainable economies;
2. To empower coastal communities to assume greater levels of responsibility and self-reliance through the use of resources and the environment;
3. To provide strong advocacy on behalf of coastal communities to ensure accountability in policy development; and;
4. To facilitate communication and relations among coastal communities and to build alliances with other groups who share our goals.

To achieve these goals, the Network is restructuring to become an advanced Regional Resource Management Trust, taking the best lessons from the WCVIAMB Board, the Fraser Basin Council and the Columbia Basin Trust, and applying them Pacific Coast Watershed wide. Does the Network have the financial resources and influence to achieve this today: No.

What the Network has is the fact that its communities, both Local Government and First Nation, have already been elected to do the job, thereby providing the Network with the social license to govern in ways that senior governments cannot, due to their hi-level responsibilities and non-resident operating levels.

The Network also believes that the Pacific North Coast Integrated Management Area Plan process currently being led by a secretariat comprised of Federal, Provincial, and First Nation Resource Management Societies, will require a proven framework for operating once the Government of Canada has completed their GIS mapping process. The Aquatic Management Board, with some modifications to accommodate multiple Nation interests, is the best example to copy.

The Network plans two strategic meetings in conjunction with the AVICC AGM in Sidney April 8th and the North Coast Local Government Association AGM in Prince Rupert May 11th. Mr. Patrick Marshall, our volunteer Administrator and Consulting Economic Developer must locate the dollars to pay for these work shops. This is the Network's first step in presenting the business case for what will become the Pacific Coast Council.

The Network plans to nest all six resource management boards within the Pacific Coast Council, thereby creating one-stop coordinated access to people interested in communities and regions, and a platform over which information can be managed and exchanged in a consistent manner.

For **More information** on this important initiative please contact

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Ken Mcrae [Chair]
Mayor of Port Alberni
City Hall
4850 Argyle Street
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tanya_meek@portalberni.ca
office: +1 250 720-2822

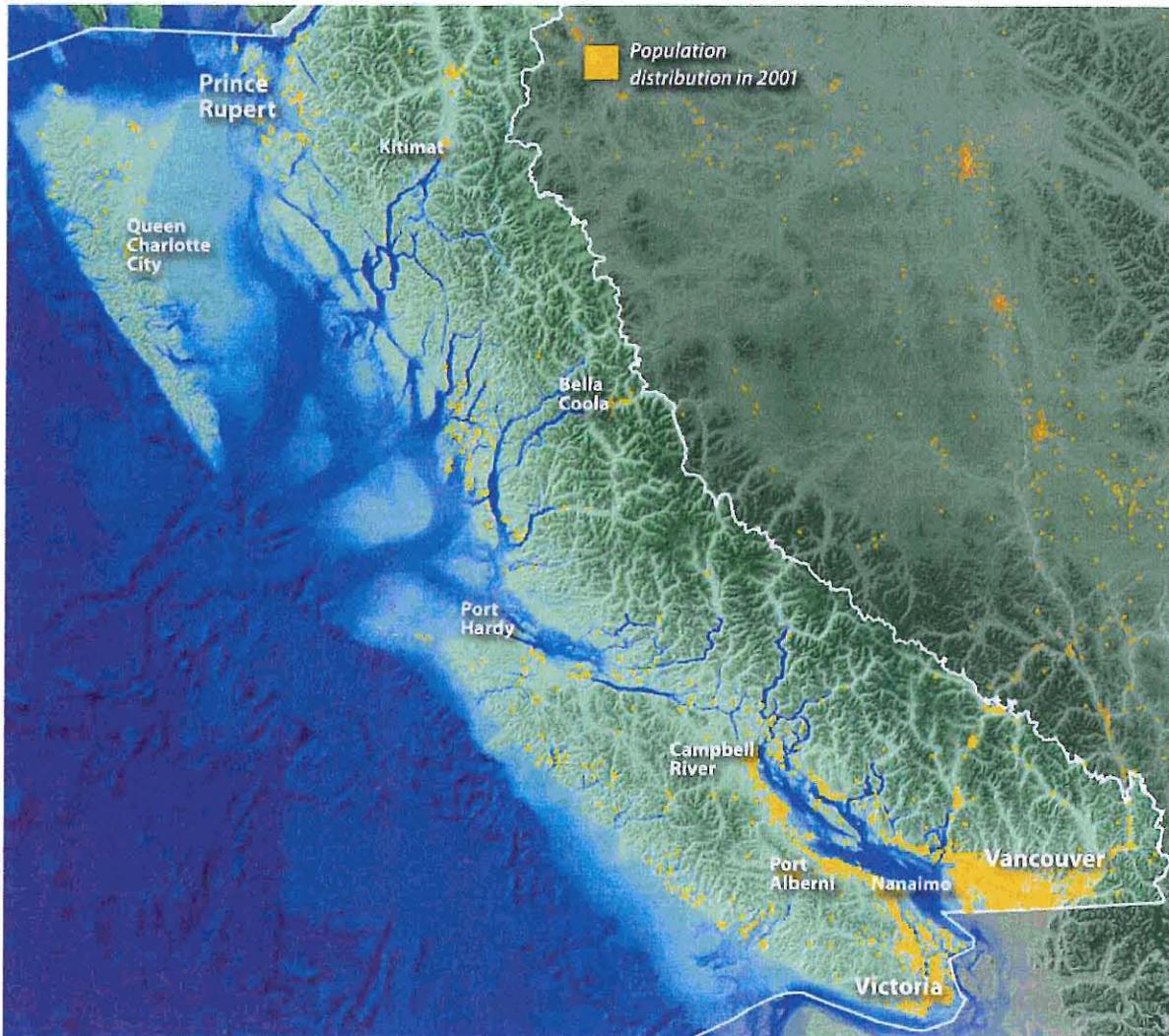
www.portalberni.ca

Al Huddlestan [Vice Chair]
Regional District Chairman
Mt. Waddington Regional District
2044 McNeill Road
Port McNeill, British Columbia
CANADA V0N2R0
chair@rdmw.bc.ca
mobile: +1 250 230-1994

www.rdmw.bc.ca



Pacific Coast Council Operating Area & Settlement Density 2011

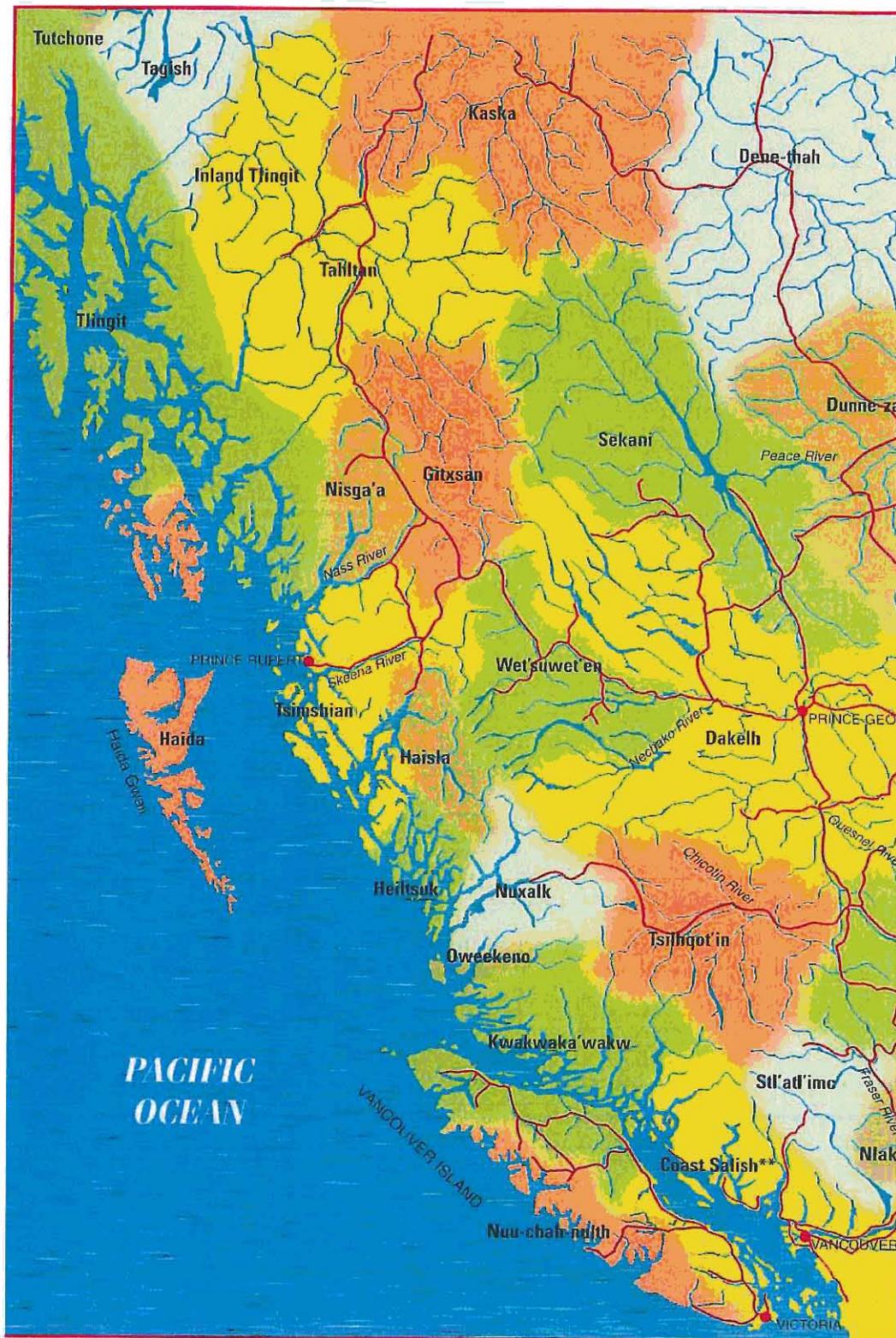


* Area to the North of Stewart cut off of this map version. Should include area to the Border with Yukon and collaboration extended to Alaska's South East Conference.⁷

⁷ <http://www.seconference.org/>



Pacific Coast Council Nation Languages



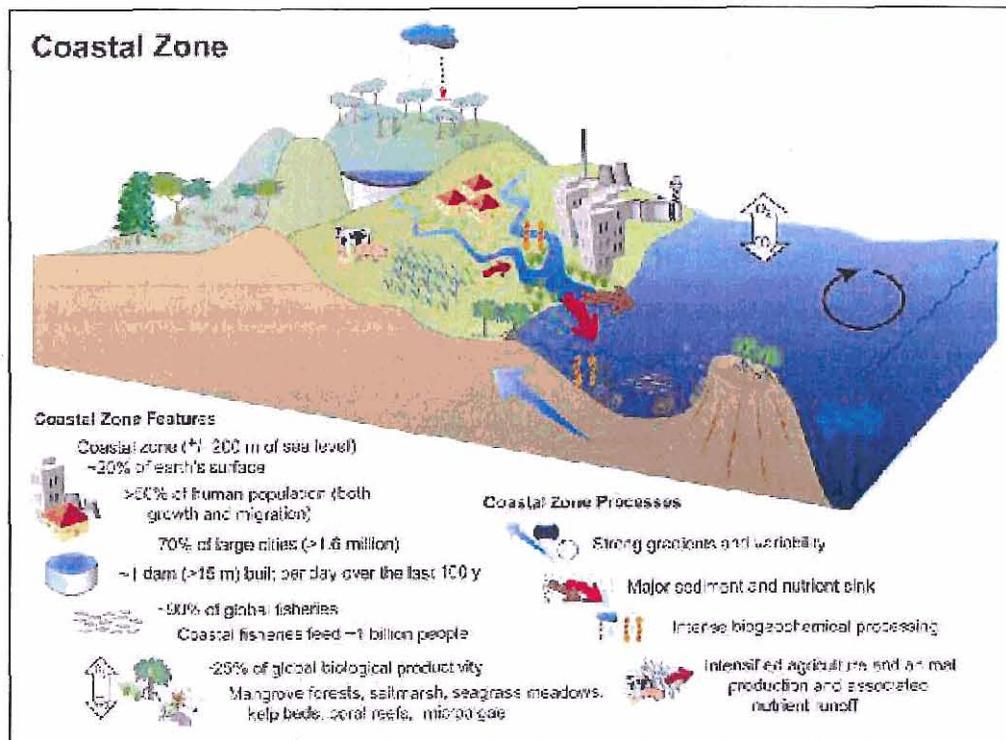


Pacific Coast Council Ecosystem Components



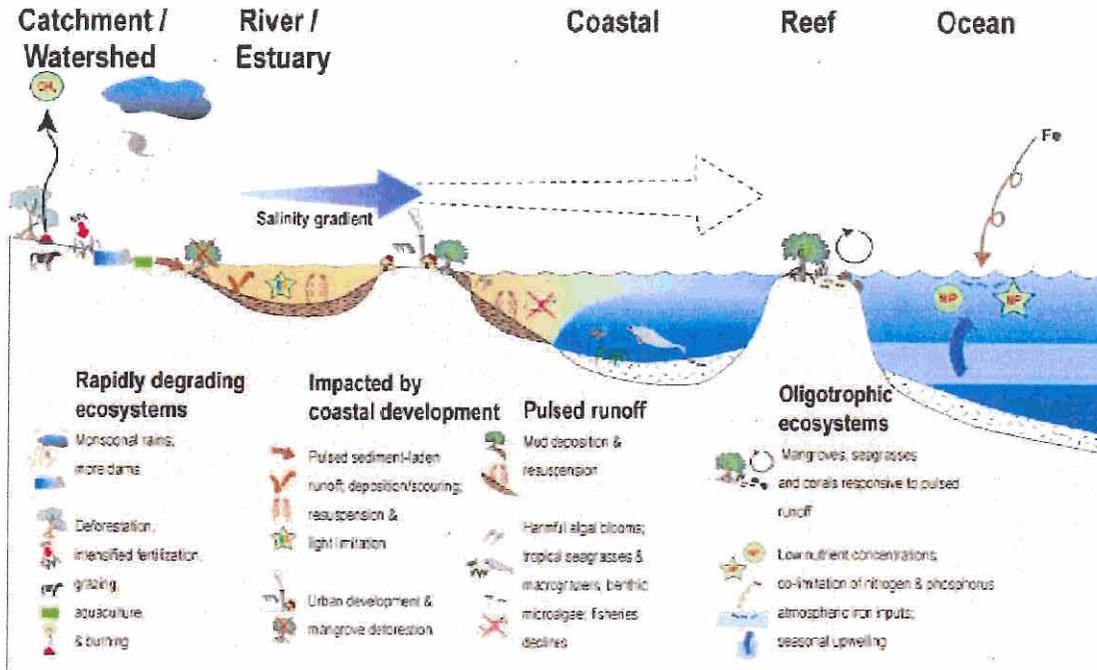
Conceptual diagram illustrating climate change impacts on ecosystem components and management practices. Diagrams courtesy of the Integration and Application Network (ian.umces.edu), University of Maryland Center for Environmental Science. Source: Kaufman L and Tschidy J 2019. Living with the Sea. Science and Knowledge Division, Cooperation International, Arlington, VA, USA.

Pacific Coast Council Zones

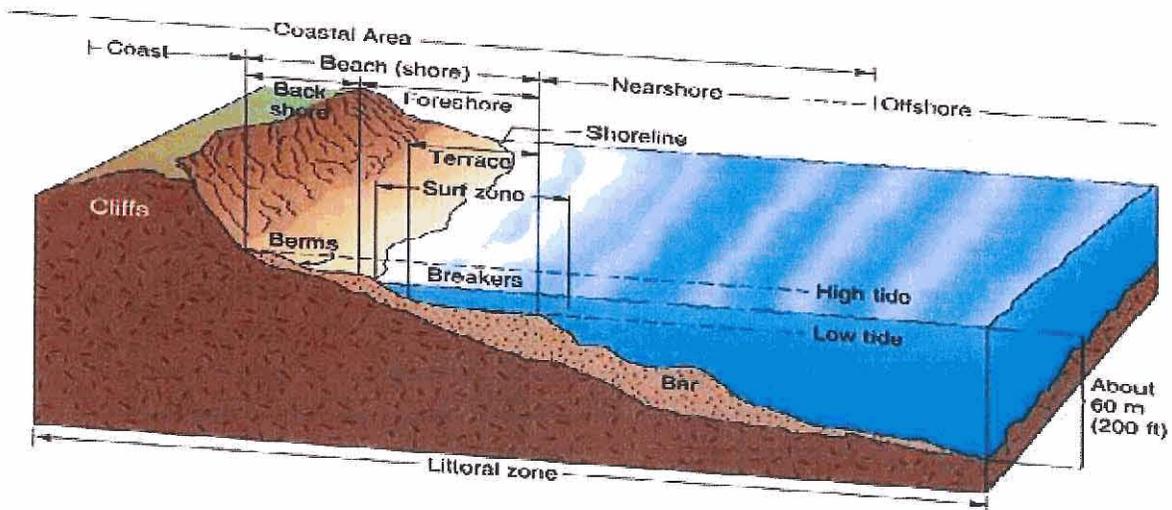




Pacific Coast Council Zone Segments



Pacific Coast Council Zone Names





Pacific Coast Council · Resource Management Boards

- | | |
|------------------------------------|---|
| 1 · Gwai'i Haanas Management Board | 2 · North Coast Management Board |
| 3 · Central Coast Management Board | 4 · West Island Management Board |
| 5 · East Island Management Board | 6 · Sunshine Metro Coast Management Board |

