

REGIONAL DISTRICT OF NANAIMO

MINUTES OF THE DRINKING WATER AND WATERSHED PROTECTION TECHINCAL ADVISORY & BOARD STEERING COMMITTEE MEETING

Thursday, April 25, 2019 12:30 P.M. Board Chambers

In Attendance: R. Alexander Chair

V. Craig Director, Area B S. McLean Director, Area H

B. Geselbracht Director, City of Nanaimo

A. Fiddick Environment Community Representative

P. Jorgenson Forest Industry Representative

P. Lapcevic BC Ministry of Forests, Lands & Natural Resource

Operations

L. Magee Island Health

H. Rueggeberg General Public Representative (South)

W. Shulba Islands Trust Representative

B. Weir Municipal Representative (Town of Qualicum Beach)

G. Wendling Hydrogeologist Representative

C. Cole General Public Representative (North)

M. Squire City of Nanaimo

R. Barlak BC Ministry of Environment

Regrets: O. Brandes Academic Community Representative (POLIS)

L. Cake Water Purveyors (Coastal Water Suppliers Association)

K. Epps Forest Industry Representative

A. Gilchrist Academic Community Representative (VIU)

N. Leone Department of Fisheries and Oceans K. Miller Cowichan Valley Regional District

B. Silenieks Municipal Representative (City of Parksville)
F. Spears Municipal Representative (District of Lantzville)
K. Fagervik Ministry of Transportation & Infrastructure

Also in Attendance: J. Pisani Regional District of Nanaimo

M. Walters
C. Brugge
L. Fegan
M. Harstone
Regional District of Nanaimo
Regional District of Nanaimo
Compass Resource Management

R. Mersereau Econics

CALL TO ORDER

The Chair called the meeting to order and respectfully acknowledged the Coast Salish Nations on whose traditional territory the meeting took place.

APPROVAL OF THE AGENDA

It was moved and seconded that the agenda be approved as presented.

CARRIED UNANIMOUSLY

ADOPTION OF MINUTES

Drinking Water and Watershed Protection Technical Advisory Committee Meeting - February 14, 2019

It was moved and seconded that the minutes of the Drinking Water and Watershed Protection Technical Advisory Committee meeting held February 14, 2019 be adopted.

CARRIED UNANIMOUSLY

REPORTS/PRESENTATIONS

This meeting was run as an interactive idea-generation session to gather input for the DWWP Action Plan update.

The below reports/presentations were discussed:

- Welcome from DWWP Board Steering Committee
- Meeting overview
- DWWP TAC Roundtable Updates
- Framing the Context on Current and Future Water Management
- Idea Generation Action Plan Goals and Objectives
- Idea Generation Action Plan Activities and Initiatives
- Next steps & upcoming meetings

ADJOURNMENT

It was moved and seconded that the meeting be adjourned.

CARRIED UNANIMOUSLY

TIME: 4:45 PM		
CHAIR		



-3

Welcome from DWWP Board Steering Committee



Drinking Water and Watershed Protection Action Plan Update

Project Goal

To update the Drinking Water and Watershed Protection Action Plan to reflect current objectives, emerging areas of focus, updated priorities and required resources for a refreshed program mandate for the next decade and beyond.



Project Objectives

- Engage the Board, public, key stakeholders and First Nations.
- Ensure effective linkages with related existing RDN programs & plans.
 - · Acknowledge opportunities under the BC Water Sustainability Act.
- Integrate the learnings from the first decade of program implementation.
- · Include current understandings and best practices in the updated Plan.

The Action Plan Update Process

We are here:

Project Stage	Timeline (2019)	Focus
Start Up	Jan – Mar	Develop project charter; engage key partners; summarize and communicat current understanding, linkages and status.
Visioning and Idea Generation	Mar – May	Facilitate sessions with Board members, First Nations, TAC, interdepartmental group and administer public engagement platform to gather input.
Compilation		Compile ideas from idea generation stage into menu for possible inclusior in Action Plan.
Decision-making	May – Jun	Facilitate processes to select and prioritize actions, develop indicators to success, feedback mechanisms for inclusion in the Plan.
Drafting Plan	Jul - Oct	Write draft Action Plan based on outcomes of internal and external input.
Finalization of Plan	Nov - Dec	Final Action Plan to CoW in Novembe for adoption in December.
Implementation	2020- 2030 +	Put the plan into action with the needed resources, staff and partnerships.

- Established Board Steering Committee
- ✓ Developed Project Charter
- Launched Public Engagement Platform
- Hosted Engagement Session at Water Symposium
- Feedback session with Interdepartmental Working Group

On our way to...

"Structured Decision-making"



Project Stage	Timeline (2019)	Focus
Start Up	Jan – Mar	Develop project charter; engage key partners; summarize and communicate current understanding, linkages and status.
Visioning and Idea Generation	Mar – May	Facilitate sessions with Board members, First Nations, TAC, interdepartmental group and administer public engagement platform to gather input.
Compilation		Compile ideas from idea generation stage into menu for possible inclusion in Action Plan.
Decision-making	May – Jun	Facilitate processes to select and prioritize actions, develop indicators for success, feedback mechanisms for inclusion in the Plan.
Drafting Plan	Jul - Oct	Write draft Action Plan based on outcomes of internal and external input.
Finalization of Plan	Nov - Dec	Final Action Plan to CoW in November for adoption in December.
Implementation	2020- 2030 +	Put the plan into action with the needed resources, staff and partnerships.

Roles in the Project

Board Steering Committee: to provide situational leadership throughout the project, and report to the RDN Committee of the Whole and Board on the project as required.

Technical Advisory Committee: to identify opportunities and best practices in terms of regional drinking water and watershed protection strategies, activities, partnerships, resources; to provide advice through update process and make connections back to partner agencies.



DWWP Technical Advisory Committee Roundtable Updates





Framing the Current Context

What has changed in the last 10 years? What have we learned?



Water Region Characterization

Water Infrastructure

> Climate Change

DISCUSSION

Water Region Characterization



Area H, Qualicum First Nation

Water supply:

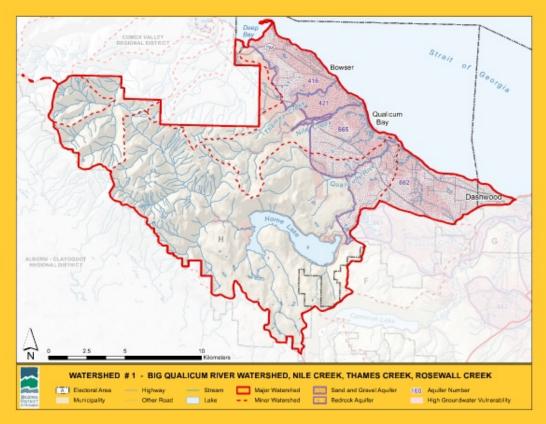
- Groundwater
- Improvement Districts (3)
- Private Wells

Aquifers:

- High yielding quadra sands
- Trend: Stable to increasing water levels; low stress

Watercourses:

- Several small creeks, one river, one large mid-elevation lake (Horne Lake)
- Water quality trend stable, meeting guidelines. (Except Annie Creek)



· Areas G, F, C

Water supply:

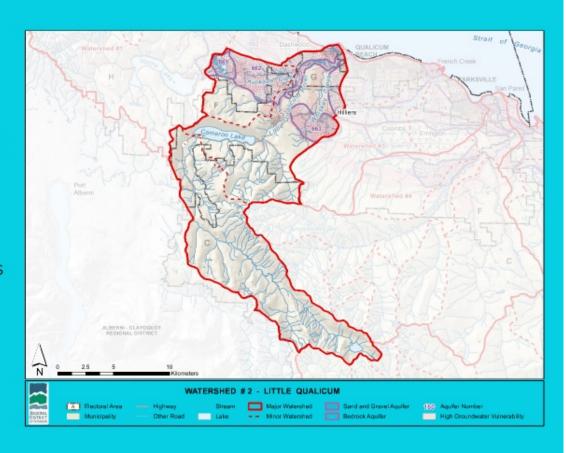
- Groundwater
- Private wells
- 1 Improvement District Little Qualicum Waterworks
- 3 RDN Water Service Areas Melrose, Westurne, Whiskey Creek

Aquifers:

- Moderate to high yielding Quadra Sands
- Trend: Stable, moderate stress

Watercourses:

- Main river LQ flows off Mt. Arrowsmith; tributaries from rural areas. Fish habitat.
- Trend: Generally good, some temp. exceedances, increasing turbidity



Town of Qualicum Beach, Area F, Area G, City of Parksville

Water Supply:

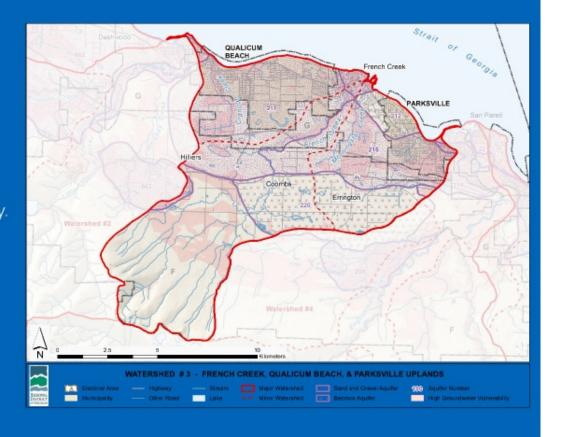
- Groundwater
- · Muncipal + RDN + Epcor
- Private wells and small systems
- Note City of Parksville also has Englishman River water as part of their community supply.

Aquifers:

- · Bedrock in Coombs, Errington
- · Quadra sands in Qualicum, Parksville
- Trend: Variable to Declining levels

Watercourses

- Several small creeks; no upland storage lakes. Hamilton Marsh is significant water feature.
- Water Quality Trend: declining on French showing impacts from upstream agriculture and rural road drainage
- · Low flows in summer



Communities: Areas G, F,C

Water Supply:

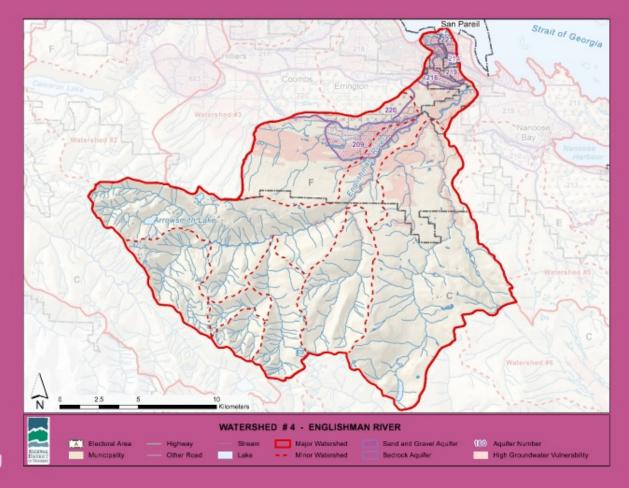
- River water for Parksville & Nanoose Bay (ERWS)
- Private wells
- RDN Water Service areas -San Pareil, Rivers Edge

Aquifers:

- "Stacked" bedrock and sand and gravel aquifers
- Trend: Declining level

Watercourses:

- Englishman River with many head waters streams and small rural tributaries
- Dam at Arrowsmith Lake.
- Water quality trend: improving but still issues in lower reaches
- Low flows in summer



 Area E, C, Nanoose First Nation, District of Lantzville, City of Nanaimo, Snuneymuxw First Nation, Area A (South Wellington)

Water Supply:

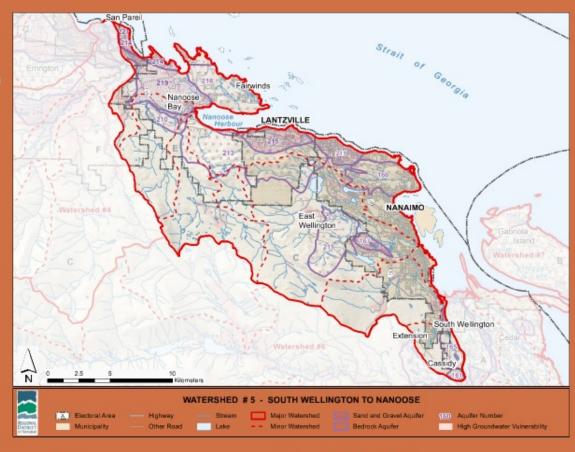
- RDN Water Service area Nanoose Bay Peninsula - groundwater +Englishman River water
- Lantzville groundwater
- City of Nanaimo water from WR6 (Nanaimo R)

Aquifers:

- · Bedrock & sand and gravel
- Trend: Some declining, others stable

Watercourses:

- Many small creeks; largest is Millstone River
- · A few mid elevation lakes.
- Water quality trends: Generally stable, some variability. Improvement seen on Departure Creek, but needed on Cat Stream for example.
- · Low flows in summer



Nanoose to S. Wellington

· Area C. A

Water Supply:

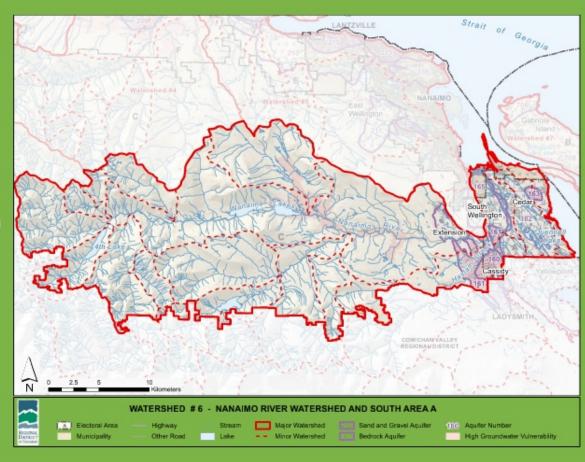
- River is source water for City of Nanaimo
- Private wells
- North Cedar Improvement District groundwater
- Harmac Pulp Mill river water and groundwater for operations

Aquifers

- Sand and gravel (Cassidy) high yield, high vulnerability
- Bedrock (Yellowpoint) low yield
- Trends: Variable. Cassidy stable Yellowpoint - declining.

Watercourses

- 6 water quality monitoring sites
- Nanaimo R many headwater streams some rural creeks and tributaries
- · Several in the headwaters and low lands
- Water quality trends: Generally stable Some temperature increases and DO decreases to watch.



Community: Area B

Water Supply:

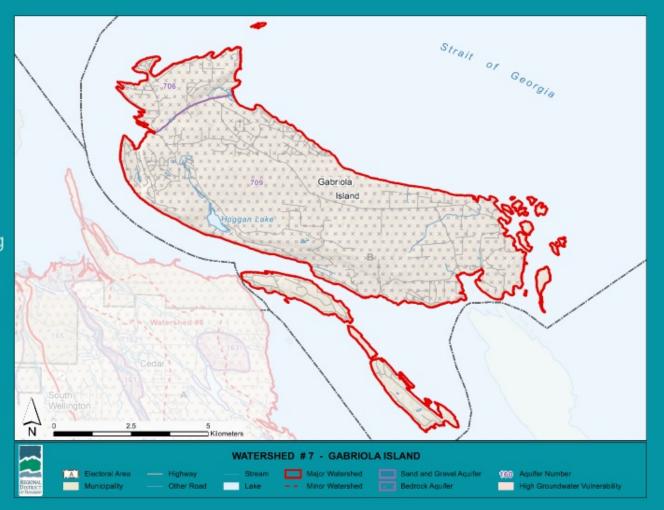
- Groundwater
- · Private wells
- Rainwater capture

Aquifers:

- Bedrock generally low yielding
- Trend: stable to declining

Watercourses:

- Several small (sometime ephemeral) creeks, Hoggan Lake, Coats Marsh
- Mallett Creek coho, wq monitoring
- Water quality trend: high turbidity
- · Low flows in summer



Stressors, Issues, Opportunities

- Rural road drainage causing erosion in creeks, water quality issues, exacerbating flooding.
- Impervious surfaces changing hydrology, interrupting groundwater recharge
- Some aquifers showing stress and declining levels
- · Low flows in creeks stressing fish habitat
- Loss of riparian buffer in some agricultural and forestry areas, outside of RDN jurisdiction
- Planning issues are hard to overcome: existing zoning for development that doesn't consider water availability or stress.
- Opportunity for shared stewardship with First Nations.

Water Infrastructure

in the past 10 years......

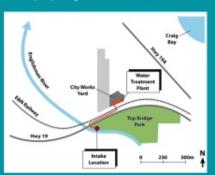
City of Nanaimo has commissioned a new water filtration plant (April 2016)



District of Lantzville & City of Nanaimo ratify water agreement to provision water connections in upper Lantzville (2014)



City of Parksville and Nanoose Bay (RDN) build new water intake and treatment plant for Englishman River Water Service, supplementary year-round water supply (2019)



Water Use Trends

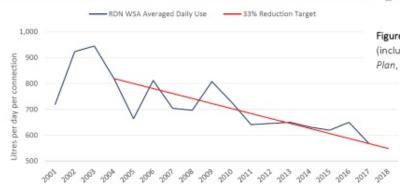


Figure 1: Annualized daily water use (average volume per single-family residential connection per day), across all RDN water service areas, relative to the thirty-three percent reduction target set in *Innovative Options and Opportunities for Sustainable Water Use* (HB Lanarc 2008).



Figure 2: Maximum month production each year based on cumulative RDN water service area production (including Bulk water supply). The horizontal red line indicates the Target 2 reference (Water Conservation Plan, Aquavic 2013) to maintain maximum month production at or below the 2004 levels (6268 m³/day).



CLIMATE CHANGE



Projections

Hotter, longer, drier summers

Increase in intense Fall precip

Less snowpack at elevation

Impacts

- More than doubling # of >25 degree days; greater evaporation
- Summer rain decrease 17% and dry spells lengthened by 20%
- Increasing irrigation demand + fire flow demand + environmental water deficit
- Extreme rain events more likely flooding, landslide, water contamination risk
- Warmer winter temps mean more precip. will fall as rain; decrease snow storage by 85% by the 2050s
- Impacts streamflow in shoulder months ecosystem and community water



Current Climate

2050s Forecast Climate

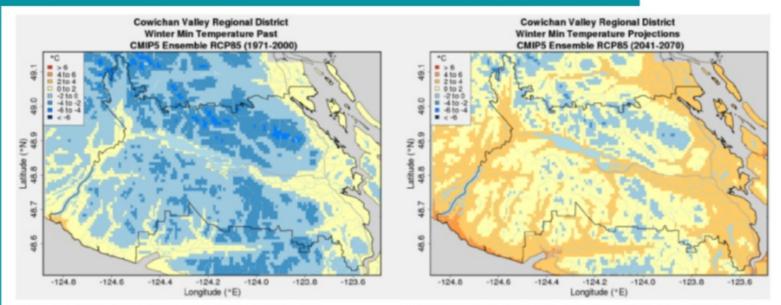
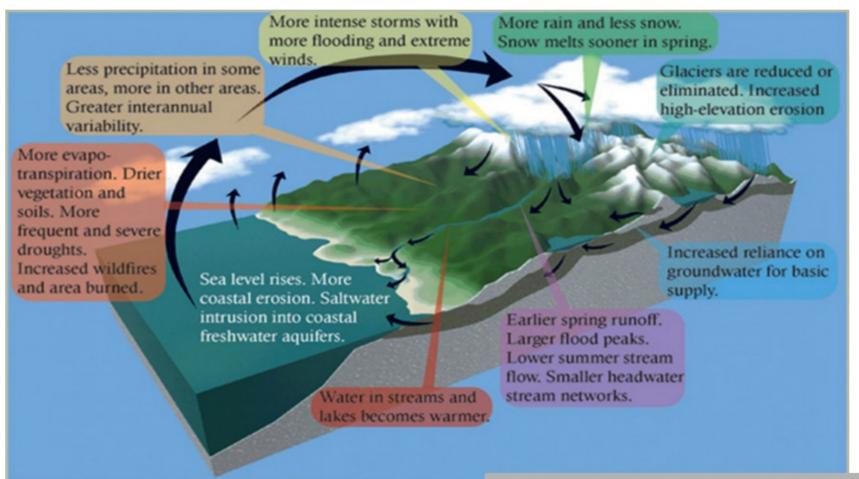


Figure 6: Winter Average Nighttime Low Temperature - Past

Figure 7: Winter Average Nighttime Low Temperature - Future (2050s)

Yellow/Orange = above Freezing Blue = Below Freezing

Source: CVRD 2017, Climate Projections for the Cowichan Valley Regional District



Source: US Forest Service - Climate Change Resource Center

Any additional context on anticipated issues, threats or trends related to water resources (stream flows, aquifers, aquatic ecosystems) in the future and/or in relation to climate change effects?



5

Goals & Objectives of the Plan

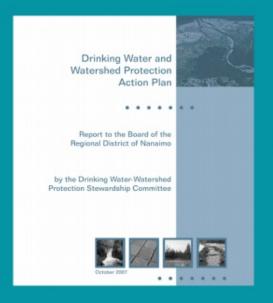
Idea Generation



Existing

Proposed

Discussion



Goals as articulated in the existing plan...



The original Action Plan (2007) was guided by these core purposes:

- Increasing water efficiency in communities to avoid the costs of expanding water supply infrastructure;
- Tracking local water resources to ensure adequate water supply, now and in the future, through data collection and monitoring;
- Enabling better water management and land use decisions, to protect property and ecological values through water policy advocacy & planning support, and water education & outreach.











Program 1 - Public Awareness and Involvement

GOAL: To promote awareness and stewardship of the watersheds and drinking water resources in the region.

OBJECTIVES:

- to **improve public awareness** of where their water comes from both surface and groundwater sources and why it is important to protect watersheds
- to change public water consumption patterns in the region to reduce / stop wasting water
- to **influence land use practices** to prevent wasting and contaminating water resources

Program 2 – Water Resources Inventory and Monitoring

GOAL: To improve information about the Regions' water resources in terms of both quality and quantity, in support of better land use decisions and public understanding.

OBJECTIVES:

- To **compile and map existing information** on water resources in the Region in collaboration with MOE, VIHA, NRC, other organizations involved in data gathering and mapping
- To improve the stream monitoring systems for measurement of water flows, levels and temperatures.
- To **improve the groundwater monitoring system** for determining the extent of aquifers and measuring water levels and quality.
- To make information about the Region's water resources readily available and understandable to decision makers (for use in P3-7) and the public (P1).

Program 3 – Land Planning and Development GOAL: To use the information gathered through Program 2 to protect the Region's watersheds and water resources in land use planning and development decisions

OBJECTIVES

- To protect drinking water through the RGS, OCP policies and designations, and zoning bylaws
- To ensure that new development provides proof of adequate and sustainable, good quality drinking water.
- To ensure that new development minimizes impacts on surface and groundwater resources.
- To prioritize and develop long term management for watersheds.

Program 4 – Watershed Management Planning GOAL: To prioritize and protect watersheds in the Region according to their ecological and drinking water values.

OBJECTIVES

To make efficient use of limited staff and funding resources by **setting up a system for prioritizing watersheds for planning purposes**.

- To undertake watershed management planning on a priority basis over the next 10 years.
- To involve all stakeholders with an interest in any particular watershed in the planning of that watershed.
- To incorporate the results of watershed plans into land and resource decisions.

Program 5 – Water Use Management GOAL: To promote efficient water use in all sectors of the Region.

OBJECTIVES

- To encourage the efficient and sustainable operation of water service systems in the Region.
- To **promote water pricing that reflects the value** of water management and promotes efficient water use.
- To support the use of alternative water sources such as greywater and rainwater harvesting where feasible and to reduce regulatory barriers to their appropriate use.

Program 6 – Water Quality Management GOAL: To protect the quality of water at source –whether surface or groundwater

OBJECTIVES

- To gain a better understanding of the status of drinking water quality in the region.
- · To identify and help to manage the risks of contamination to drinking water sources.
- To influence human activities residential, commercial and industrial activities, agriculture, forestry, recreation and tourism – to protect watersheds and prevent contamination of water sources.
- · To improve the management of water quality in private wells in the Region.

Program 7 – Climate Change

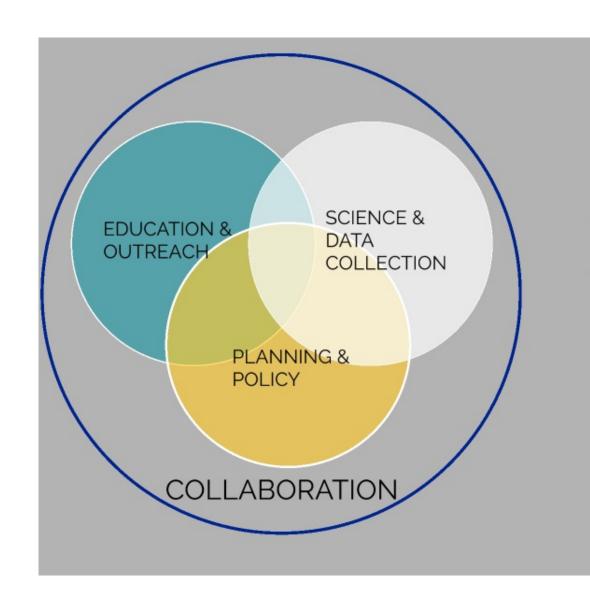
OBJECTIVES:

- To assess and adapt to the potential impacts of climate change on water sources and supplies in the Region
- To promote actions that will reduce the Region's contribution to climate change.



GOALS FROM OTHER RDN PLANS

Parks	To assist in protecting watersheds & important habitats as part of the RDN's broader land use planning mandate
Liquid Waste	 Use of rain as a resource Promote the maintenance of hydrologic function Protect the quality of water
Regional Growth	 Protect and enhance the environment and avoid ecological damage related to human activity. Protect and strengthen the region's rural economy and lifestyle. Provide efficient, cost-effective services and infrastructure Protect and enhance the capacity of the region to produce and process food.
Emergency	To provide public education regarding effective water usage coupled with future projections of water supplies and demands from urbanization and industry to offset the potential for water supply issues



THEMATIC AREAS
OF THE PROGRAM



Proposed Goals:

To promote awareness and stewardship of the watersheds and drinking water resources in the region. *(Existing)*

To engage with and enable all communities within the region - rural and urban - to participate in stewardship and conservation of our shared water resources. (*Proposed Additional*)

To encourage preparedness and resilience to climate change and extreme weather events such as floods and droughts (*Proposed, additional*).

To enhance the resolution of reliable, long-term data and information about the status of the Region's water resources in terms of both quality and quantity. (Existing, revised).

To identify the risks to water quality and availability in the Region and identify ways to minimize, manage or eliminate those risks. (*Proposed additional*)

To make data and information about the Region's water resources readily available and understandable to decision-makers and the public. (Existing, objective, revised).

To use local water knowledge, water data and science in support of better land use decisions, infrastructure planning and public understanding. (Existing, revised).

SCIENCE & MONITORING

Proposed Goals:

Proposed Goals:



To integrate land use planning and water management to support water sustainability, climate resilience and preservation / restoration of watershed health in the Region. (Proposed additional)

To identify and advocate for policy actions that will enable efficient water use, water quality protection and maintenance or restoration of watershed function. (*Proposed additional*)

To work with all stakeholders with an interest in any particular watershed in planning efforts that effect that watershed. (Existing, objective)



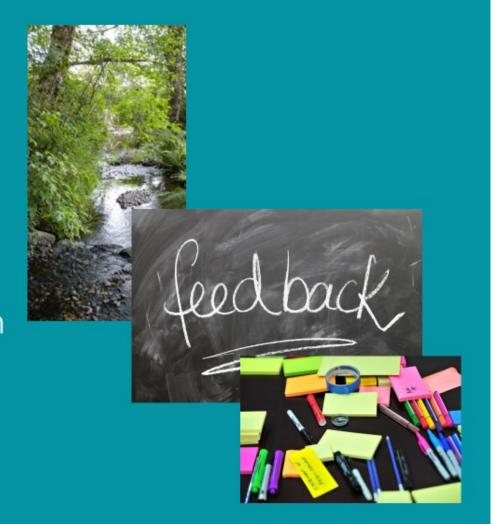
Proposed Goals:

To collaborate with partners across jurisdictions, sectors, departments and geographic areas to implement water initiatives and policies that foster long-term health of ecosystems and communities. (*Proposed, additional*)

To serve as a connector by providing a unifying and inclusive hub for drinking water and watershed related activities, communications and resources amongst partners in the Region. (*Proposed, additional*)

DRINKING WATER & WATERSHED PROTECTION

Do the proposed goals align with the current context? What's missing?





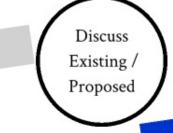
Activities & Initiatives

Idea Generation









DWWP in the past 10

years...

- + Added 62 **surface water quality monitoring** sites & collected 8 years of data with 13 stewardship grops
- + Added 16 provincial **observation wells** plus 32 volunteer observation wells
- + Phase 1 Water Budget Analysis completed VI and Gabriola
- + Geological Survey of Canada **Aquifer Characterization** (Deep Bay to Nanoose) completed
- + Aquifer reviews in support of OCP Updates
- + Provided 1040 **rebates** (rainwater, soil, wellhead, water quality testing)



- + Established **regional watering restrictions framework**
- + Offered over 650 educational workshops, field trips, displays, classroom visits, home visits etc.
- + 26 wetlands mapped
- added data to Provincial networks
- + funded stream stewardship & restoration
- reported on water quality & groundwater level trends

BRAINSTORM:

What new activities would support the goals and objectives?

Be bold! Think in terms of now or for future (within next 10 years).



Existing Actions with proposed direction for discussion

Education / Outreach

Science

Action Plan Program	Action Plan Action	Status	Direction for Plan Update (2020-2030)
	1A: The WaterSmart Program	Ongoing	KEEP
1 - Public Awareness and Involvement	1B: Coordinated Information and Education Resources	Ongoing	KEEP
KEEP	1C: Demonstration Projects	Partial	? DEPENDS ?
	ID: Support for Volunteers and Non-profit Organizations	Ongoing	KEEP
	2A: Compilation and Mapping of Existing Data	Ongoing	KEEP
2- Water Resources Inventory and Monitoring	2B: Additional or New Data Collection	Ongoing	KEEP

Existing Actions with proposed direction for discussion

Science

Planning / Policy

Action Plan Program	Action Plan Action	Status	Direction for Plan Update (2020-2030)		
	2C: Water Quality Monitoring	Ongoing	KEEP		
	2D: Data Response Systems	Partially Underway	KEEP, REVISE		
	3A: Land Development (Engineering) Standards	Not Initiated	? DEPENDS ?		
3- Land Planning and Development	3B: Development Application Review	Ongoing	KEEP		
REVISE	3C: Development Charges	Not initiated	DROP		
	3D: Planning Tools	Ongoing	KEEP		
4 - Watershed Management Planning	4A: Watershed Prioritization	Partial	? DEPENDS ?		
? DEPENDS ?	4B: Watershed Management Planning	Not as Described	REVISE		
	4C: Support Local Food Production	Partial	KEEP, REVISE		

Existing Actions with proposed direction for discussion

Outreach / Policy

Science

Action Plan Program	Action Plan Action	Status	Direction for Plan Update (2020-2030)		
5- Water Use Management	5A: Water Conservation Plans	Ongoing	KEEP, REVISE		
	5B: Cooperation among Community Water Supply Systems	Ongoing	KEEP		
	5C: Rainwater and Greywater Use	Ongoing	KEEP, REVISE		
KEEP	5D: Incentive Programs	Ongoing	KEEP		
	5E: Water Use Regulation	Ongoing	REVISE		
6- Water Quality	6A: Contaminant Management	Partial	REVISE		
Management	6B: Agriculture and Forestry	Partial	REVISE		
	6C: Private Water Well Safety	Ongoing	KEEP		
	6D: On Site Sewage Disposal	Ongoing	DROP		
7- Climate Change	7A: Follow the Science 7B: Land and Water Use Adaptation	Partial	KEEP, REVISE		
REVISE	7C: Assessing Local Hydro-climatic Balance	T di Cide	RELF, REVISE		

Source: based on RDN (2018a)

DISCUSS:

What activities from the first Action Plan should be maintained, revised, removed?



How to revise, build off of, integrate better?

Demonstration Projects

Agriculture & forestry

Data response systems

Climate change

Land development / Engineering standards

Contaminant management

Planning tools

Water use regulation

Watershed Prioritization

Rainwater & greywater use

Watershed Management Planning

Next Steps in the DWWP Action Plan Update Project...



Project Stage	Timeline (2019)	Focus
Start Up	Jan – Mar	Develop project charter; engage key partners; summarize and communicate current understanding, linkages and status.
Visioning and Idea Generation	Mar – May	Facilitate sessions with Board members, First Nations, TAC, inter-departmental group and administer public engagement platform to gather input.
Compilation		Compile ideas from idea generation stage into menu for possible inclusion in Action Plan.
Decision-making	May – Jun	Facilitate processes to select and prioritize actions, develop indicators for success, feedback mechanisms for inclusion in the Plan.
Drafting Plan	Jul - Oct	Write draft Action Plan based on outcomes of internal and external input.
Finalization of Plan	Nov - Dec	Final Action Plan to CoW in November for adoption in December.
Implementation	2020- 2030 +	Put the plan into action with the needed resources, staff and partnerships.

Structured Decision-Making

In March, Compass and Econics were hired to support the DWWP Action Plan updating process, which includes facilitating structured decision making workshops to assess and prioritize actions (i.e., regional drinking water and watershed protection strategies) to be included in our updated Action Plan.



Over to Michael Harstone for a few words on structured decision making (SDM)...



https://flic.kr/p/bdyUYa

Regional District of Nanaimo

BSC / TAC Meeting

April 25, 2019

Michael Harstone, Compass Resource Management Rebecca Mersereau, Econics





What is SDM?

An organized framework for helping people, especially groups, identify creative options and make informed, defensible and transparent choices



SDM is...

Based in the decision sciences

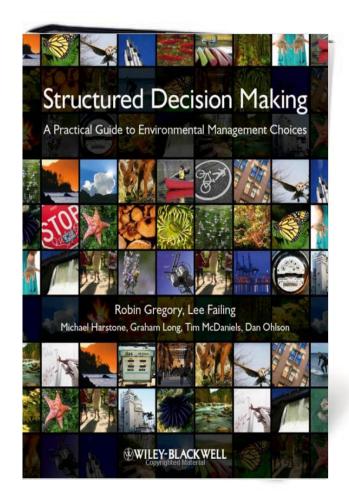
- A set of core steps
- A set of structuring tools

Adapted for the real world

- Practical, scalable and iterative
- Helps avoid "decision traps"

Recognized best practices

- Analysis and deliberation
- Facts and values



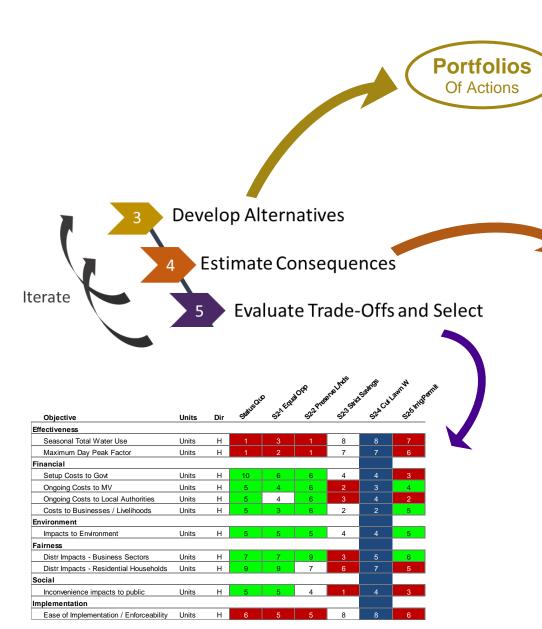
Steps of SDM

"A
formalization
of common
sense for
decision
problems
which are too
complex for
informal use of
common
sense"

Ralph Keeney



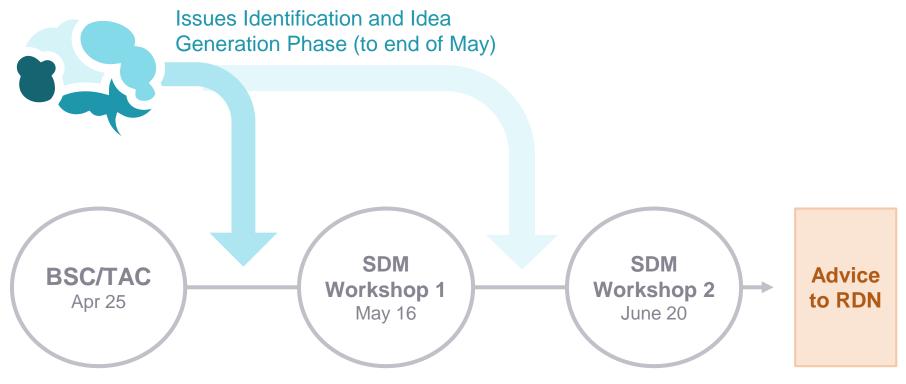
Applying SDM to the DWWP



Performance Measures

Area	Performance Measures	Unit	Dir	Portfolios		
				1 Status Quo	2	3
Effectiveness	Seasonal Total Water Use	1-10	н			
	Maximum Day Peak Factor	1-10	н			
Financial	Upfront Costs (RDN)	1-10	н			
	Ongoing Costs (RDN)	1-10	н			
	Ongoing Costs to Other Govts	1-10	н			
	Costs to Businesses / Livelihoods	1-10	Н			
Environ	Impacts to Environ	1-10	н			
Fairness	Distribution of Impacts Across Business Sectors	1-10	Н			
	Distribution of Impacts across Residential Households	1-10	Н			
Social	Impacts on convenience for Public	1-10	Н			
Implementation	Ease of Implementation / Enforceability	1-10	Н			

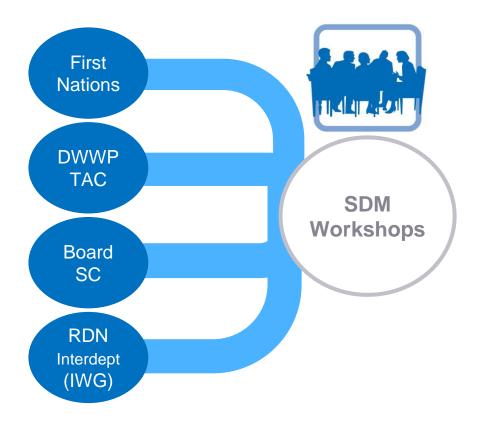
Applying SDM to the DWWP



- Context / Key Issues
- Goals / Objectives
- Brainstorm Actions
- Review past Actions

- Review prelim evaluation criteria
- Review & assess draft portfolios
- Propose new portfolios
- Review & assess new portfolios
- Identify preferred portfolio(s) and/or revisions
- Resources, progress indicators, partnerships, etc.
- Other recommendations

Participation at SDM Workshops



Primary role of SDM workshop participants is to provide input on:

- Issues Identification
- Key stressors and trends
- Draft Goal and Objectives
- Ideas generation for actions
- Assess draft portfolios
- Aim to reach agreement on a preferred portfolio
- Other recommendations (as needed)

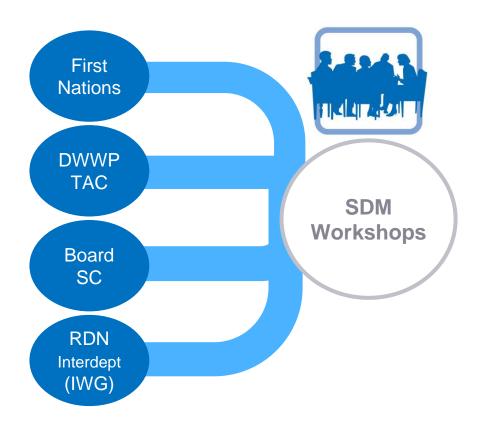


THANK YOU FOR YOUR PARTICIPATION!





Participation at SDM Workshops



Primary role of SDM workshop participants is to provide input on:

- Issues Identification
- Key stressors and trends
- Draft Goal and Objectives
- Ideas generation for actions
- Assess draft portfolios
- Aim to reach agreement on a preferred portfolio
- Other recommendations (as needed)