Notice of Meeting and Meeting Agenda Regional Parks Committee

Wednesday, June 26, 2024	9:30 AM	6th Floor Boardroom
		625 Fisgard St.
		Victoria, BC V8W 1R7

C. McNeil-Smith (Chair), J. Brownoff (Vice Chair), C. Coleman, S. Goodmanson, G. Holman, L. Szpak, M. Tait, S. Tobias, K. Williams, R. Windsor, C. Plant (Board Chair, ex officio)

The Capital Regional District strives to be a place where inclusion is paramount and all people are treated with dignity. We pledge to make our meetings a place where all feel welcome and respected.

1. Territorial Acknowledgement

2. Approval of Agenda

3. Adoption of Minutes

3.1. 24-505 Minutes of the April 24, 2024 Regional Parks Meeting

 Recommendation:
 That the minutes of the Regional Parks Committee meeting of April 24, 2024 be adopted as circulated.

 Attachments:
 Minutes - April 24, 2024

4. Chair's Remarks

5. Presentations/Delegations

The public are welcome to attend CRD Board meetings in-person.

Delegations will have the option to participate electronically. Please complete the online application at www.crd.bc.ca/address no later than 4:30 pm two days before the meeting and staff will respond with details.

Alternatively, you may email your comments on an agenda item to the CRD Board at crdboard@crd.bc.ca.

6. Committee Business

 6.1.
 24-558
 Regional Trestles Renewal, Trails Widening and Lighting Project Update

 Recommendation:
 There is no recommendation. This report is for information only.

 Attachments:
 Staff Report: Regional Trestles Renewal, Trails Widening & Lighting Project

 Appendix A: Regional Trails Widening & Lighting Project Area - Map

6.2.	<u>24-660</u>	Water Safety in CRD Regional Parks
	<u>Recommendation:</u>	The Regional Parks Committee recommends to the Capital Regional District Board: That current service levels be maintained, focusing on continued public education to address water safety in regional parks, and that staff work with partners to increase education and awareness for key demographic groups.
	<u>Attachments:</u>	Staff Report: Water Safety in CRD Regional Parks
		Appendix A: Water Safety Signage in CRD Regional Parks

7. Notice(s) of Motion

7.1. <u>24-623</u> Motion with Notice: Safety on Multi-Use Trails (Director Tobias)

[At the June 12, 2024 Capital Regional District Board meeting, the following referral Recommendation: motion was carried:] The Regional Parks Committee recommends to the Capital Regional District Board: That the Capital Regional District Board directs staff to undertake a comprehensive study on the safety of multi-use trails, with a particular focus on the risks associated with cyclist speed and the use of e-bikes: 1. Review of Recent Accidents: A detailed review of recent documented accidents involving e-bikes and other trail users. 2. Risk Assessment: An assessment of current risks and contributing factors to accidents on multi-use trails. 3. Public Consultation: Engagement with the public to gather feedback and concerns regarding trail safety. 4. Best Practices: Identification of best practices from other jurisdictions in managing e-bike speeds and trail safety. 5. Actionable Recommendations: Development of actionable recommendations to mitigate identified risks and enhance the safety of all trail users. 6. That staff report back to the Capital Regional District Board with their findings and recommendations as soon as practical so that prompt and effective measures can be implemented to address these safety concerns.

Attachments: Memo: Notice of Motion

8. New Business

9. Adjournment

The next meeting is July 24, 2024.

To ensure quorum, please advise Tamara Pillipow (tpillipow@crd.bc.ca) if you or your alternate cannot attend.



Meeting Minutes

Regional Parks Committee

Wednesday, April 24, 2024	9:30 AM	6th Floor Boardroom
		625 Fisgard St.
		Victoria, BC V8W 1R7

PRESENT

Directors: C. McNeil-Smith (Chair), J. Brownoff (Vice Chair) (EP), J. Bateman (for M. Tait) (EP), C. Coleman, S. Goodmanson, G. Holman (EP), L. Szpak, S. Tobias, K. Williams, R. Windsor, C. Plant (Board Chair, ex officio)

Staff: T. Robbins, Chief Administrative Officer; L. Jones, General Manager, Parks, Recreation & Environmental Services; M. MacIntyre, Acting Senior Manager, Regional Parks; M. Lagoa, Deputy Corporate Officer; T. Pillipow, Committee Clerk (Recorder)

EP - Electronic Participation

Regrets: Director M. Tait

The meeting was called to order at 9:31 am.

1. Territorial Acknowledgement

Director Szpak provided a Territorial Acknowledgement.

2. Approval of Agenda

MOVED by Director Szpak, SECONDED by Director Coleman, That the agenda for the April 24, 2024 Regional Parks Committee meeting be approved. CARRIED

3. Adoption of Minutes

3.1. <u>24-429</u> Minutes of the March 27, 2024 Regional Parks Meeting

MOVED by Director Coleman, SECONDED by Director Goodmanson, That the minutes of the Regional Parks Committee meeting of March 27, 2024 be adopted as circulated. CARRIED

4. Chair's Remarks

There were no Chair's remarks.

5. Presentations/Delegations

MOVED by Director Goodmanson, SECONDED by Director Tobias, That two (2) late delegations, Jeff Miller and Mollie Cameron, be permitted to speak. CARRIED

5.1. Presentations

There were no presentations.

5.2. Delegations

5.2.1.	24-437	Delegation - J. Miller; Resident of View Royal: Re: Item 7.1.: Notice of Motion: Policy to Limit Bear Attractants (Director Tobias) J. Miller spoke to Item 7.1.
5.2.2.	24-438	Delegation - M. Cameron; Resident of Sooke: Re: Item 7.1.: Notice of Motion: Policy to Limit Bear Attractants (Director Tobias) M. Cameron spoke to Item 7.1.

6. Committee Business

6.1. <u>24-420</u> Regional Parks and Trails - 2023 Strategic Plan Progress Report

M. MacIntyre presented Item 6.1. for information.

Discussion ensued regarding:

- conservation of future old growth forests within the parks
- riparian areas regulations to minimize environmental impact
- the priority list of the park management plans
- a progress update on the Royal Oak Golf Course property

6.2.	<u>24-404</u>	Regional Parks and Trails - Compliance and Enforcement Program
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M. MacIntyre presented Item 6.2. for information.

Discussion ensued regarding:

- consideration and implications of creating a program similar to the First Nations Guardians Network
- strategic placement of waste receptacles within the parks to reduce littering
- an update on illegal activities within regional parks

Director Plant left the meeting at 10:27 am.

Motion Arising:

MOVED by Director Windsor, SECONDED by Director Tobias, The Regional Parks Committee recommends to the CRD Board: That staff to bring a report and recommendation to the Regional Parks Committee on formalizing an indigenous guardian program in parks at the governance level. CARRIED

Discussion ensued requesting the report include financial implications associated with a potential program.

7. Notice(s) of Motion

7.1.	<u>24-368</u>	Motion with Notice: Policy to Limit Bear Attractants (Director Tobias)
		Discussion ensued regarding: - collaborating with other stakeholders - consideration of Provincial legislation and/or policy - determining the internal service authority
		Director Plant rejoined the meeting at 10:44 am.
		Director Holman left the meeting at 10:50 am.
		MOVED by Director Tobias, SECONDED by Director Windsor, The Regional Parks Committee recommends to the Capital Regional District Board: That the CRD Staff work with municipalities to develop a consistent policy or bylaw to limit attractants to prevent bear - human interaction toward an outcome of co-existence particularly in those areas frequently visited by bears. CARRIED
8. New	Business	
		There was no new business.
9. Adjo	ournment	
		MOVED by Director Coleman, SECONDED by Director Tobias, That the April 24, 2024 Regional Parks Committee meeting be adjourned at 10:54 am. CARRIED

CHAIR

RECORDER



REPORT TO REGIONAL PARKS COMMITTEE MEETING OF WEDNESDAY, JUNE 26, 2024

<u>SUBJECT</u> Regional Trestles Renewal, Trails Widening and Lighting Project Update

ISSUE SUMMARY

To provide an update on the Regional Trestles Renewal, Trails Widening and Lighting Project.

BACKGROUND

The Capital Regional District's (CRD) 2016 Regional Trails Management Plan identified the need for trail widening, user separation and lighting on the busiest sections of the Galloping Goose and Lochside trails. These sections include a total of 6 km of trail spanning from the Selkirk trestle to McKenzie Road on both the Galloping Goose and Lochside Regional Trails (Appendix A). Following the CRD Regional Trails Widening Study presented in February 2021, the CRD Board directed public engagement and expedited detailed designs for a 6.5 m separated-use pathway with lighting.

On August 9, 2023, the CRD Board approved that the Regional Trestles Renewal, Trails Widening and Lighting Project be accelerated by the inclusion of the Project in the 2024-2028 Financial Plan, that project funds (\$53.5 million) be secured by way of debt, and that staff continue to develop partnerships, pursue grant opportunities and investigate options to generate additional funds through non-tax revenue. The scope of the project includes critical infrastructure renewal for the Selkirk, Swan Lake and Brett Avenue Trestles, and six kilometers of separated-use pathway design with lighting.

Trestle Renewals Update

Staff have made progress on trestle renewals, including engaging a structural consulting firm to complete a design options analysis for the rehabilitation of Brett and Swan Lake trestles. The options analysis focusses on identifying the necessary structural replacements to ensure the safety, longevity and capacity of the trestles to support a widened and lit deck. Recommendations with cost estimates for renewal of these trestles are expected this summer.

A 2021 condition assessment report for the Selkirk trestle found that one-third of its key structural components are in very poor condition, with advanced deterioration and decay. Structural rehabilitation of the piles has been chosen as the most cost-effective method to extend the trestle's life, avoiding the much higher cost and lengthy permitting process of complete replacement. A multi-phase approach has been developed to rehabilitate the trestle, prioritizing structural integrity, and accommodating trail use with a widened and lit deck within the project timeline. Phase 0 of the rehabilitation work was completed in 2023, with the trial of a fiber reinforced polymer jacket and epoxy grout technique on four deteriorating piles. The technique has been successfully used in Canada to repair and extend the operational life of aging timber structures in marine environments. The scope of Phase 1 will use the same technique to repair 60 piles that require structural reinforcement along with some critical bracing. Phase 1 work is scheduled to be tendered in late June 2024, with construction starting in August and will not require a closure of the trestle. Phase 2 will include widening, lighting and resurfacing of the trestle.

Trails Widening and Lighting Update

For the second half of 2024, staff will engage with consulting firms to finalize the detailed design for widening and lighting in all three project areas with the expectation that construction will start in 2025 and finish by 2028. Detailed design and construction will consider accessibility, environmental impacts and opportunities for First Nations engagement, as well as AAA facility criteria based on BC Active Transportation Guidelines. During trail closures, AAA detours will be implemented and staff will work with City of Victoria and District of Saanich to establish detour routes and provide communications to impacted parties. The construction sequencing plan will follow the implementation priorities identified at the August 2023 CRD Board meeting, starting at Selkirk trestle and extending to the Switch Bridge. Staff will work with municipalities and third parties such as BC Hydro, Ministry of Transportation and Infrastructure, and BC Transit to coordinate construction schedules to minimize trail closures and impacts to users. The design will also review the use of bollards on the trail.

IMPLICATIONS

Financial Implications

Following the Board approval in August of 2023 to accelerate the project, the approval process for the loan authorization bylaw was initiated and, as of June 13, 2024, 12 of the 16 participants have supported the bylaw. Next, the bylaw will require approval of the Inspector Municipalities and will then return to the Board for final bylaw reading before the borrowing can proceed.

To date, the CRD has been successful in the application of two grants. In September 2023, \$1.9 million was secured through the provincial Growing Communities Fund. In March of 2024, \$500,000 was secured through the provincial Active Transportation Infrastructure Grants Program.

At this point, the project is deemed to be on budget.

First Nations Reconciliation

The project involves hiring a four-year term position that will be responsible for coordinating all consultation and engagement with the impacted First Nations.

CONCLUSION

In August 2023, the CRD Board approved the Regional Trails Widening and Lighting Project, encompassing critical infrastructure renewal for 3 trestles and 6 km of separated-use pathway design with lighting, with funds to be secured by way of debt, grants and revenue-generating non-tax funding. To date, two grants amounting to \$2.4 million have been secured, detailed design for the below-deck structural rehabilitation of the Selkirk trestle has been completed, and conceptual design for the renewal of the Swan and Brett trestles is underway. This summer, ongoing structural rehabilitation of the Selkirk trestle will continue and the procurement process to engage a consultant for the detailed design of the widening and lighting of the trail will be initiated in preparation to start construction in 2025 and finish by 2028.

RECOMMENDATION

There is no recommendation. This report is for information only.

Submitted by:	Steve May, Senior Manager, Facilities Management & Engineering Services
Concurrence:	Luisa Jones, MBA, General Manager, Parks, Recreation & Environmental Services
Concurrence:	Kevin Lorette, P. Eng., MBA, General Manager, Planning & Protective Services
Concurrence:	Ted Robbins, B. Sc., C. Tech., Chief Administrative Officer

ATTACHMENT

Appendix A: Regional Trail Widening and Lighting Project Area – Map

APPENDIX A

Date: 07/06/2023 I Document Name: 2023-07-19-SR-TC-RTWideningAndLighting-AppendixA.pagx McKenzie Ave McKenzie Ave 00 Reynolds Rd TOWN OF VIEW ROYAL Spectrum Pa Community Blenkinsop School Hill Cross Rd Swan Pa Trans-Canada Hwy W Swan Lake Lake Trestle Portage Inlet Brett Avenue Trestle DISTRICT P **OF SAANICH** Tattersall D Trans-Canada Hwy edar Hill Rd Switch Bridge 001 DISTRICT nside Rd W Boleskine RC OF SAANICH Quadra St North Dairy Rd Finlayson St er Po SONGHEES FIRST NATION cook St CITY OF Tillicum Rd VICTORIA Project Area CITY OF Gorge Rd E VICTORIA TOWNSHIP Blanshard St **OF ESQUIMALT** Galloping Goose Regional Trail Selkirk Lochside Regional Trail Hillside Ave Trestle Colville Rd Selkirk Trestle Brett Avenue Trestle W Swan Lake Trestle ٠E Haultain St Bay St Skinner St £ Rd Appendix A Meters Spectrum Community School Bridge / Trestle -- Municipal Boundary **Regional Trail Widening** Making a difference...together 0 500 1000 and Lighting Project Area Underpass Park / Protected Area \bigcirc Outside Project Area Projection: UTM ZONE 10N NAD 83 First Nation Reserve Major Road Galloping Goose Regional Trail **Transportation Committee** Important This map is for general information purposes only. The Capital Regional District (CRD) makes no representations or warranties regarding the accuracy or completeness of this map or the suitability of the map for any purpose. This map is not Lake / Ocean Local Road Lochside Regional Trail Staff Report for navigation. The CRD will not be liable for any damage, loss or injury resulting from the use of the map or information on the map and the map may be changed by the CRD at any time. July 19, 2023



REPORT TO REGIONAL PARKS COMMITTEE MEETING OF WEDNESDAY, JUNE 26, 2024

SUBJECT Water Safety in CRD Regional Parks

ISSUE SUMMARY

The Capital Regional District (CRD) Board has asked that staff work with partners, including Island Health, to review and update data and reports and provide a report back on opportunities for water safety at the CRD's regional parks.

BACKGROUND

Within the CRD, there are 18 regional parks with known fresh and saltwater swimming locations; within these parks, there are often multiple water access points. The most frequented freshwater swimming areas are: Thetis Lake, Elk/Beaver Lake, Sooke Potholes, Durrance Lake and Matheson Lake. Island View Beach, Witty's Lagoon and Jordan River contain popular oceanfront beaches. Historically, two regional parks were staffed with seasonal lifeguards. Lifeguard services were provided at Thetis Lake from 1970 to 1990, when the park was operated by the City of Victoria. The city cancelled the services in 1991. Services resumed in 1994, when the park was transferred to the CRD, and were provided until 2002. At Elk/Beaver Lake, the District of Saanich provided lifeguards from 1966 to 1976, and those services continued when the park was transferred to the CRD in 1976 until 2003.

In November 2003, the Regional Parks Committee approved a motion to discontinue lifeguard services at the CRD's regional parks. The reasons for this decision were competing budgetary pressures, challenges in recruiting qualified lifeguards, and the overall trend among municipalities and other park agencies to remove lifeguard services from waterfronts.

Injuries and a non-fatal drowning at Thetis Lake Regional Park in the summer of 2017 raised the question of reinstating lifeguards. At that time, the Committee recommended to the CRD Board that current service levels be maintained, focusing on the use of signage and public information to address public safety concerns near swimming areas in regional parks. At the November 22, 2023 Regional Parks Committee meeting, Island Health presented on water safety in lakes in the region, and the following motion arising was carried: "That staff work with partners including Island Health to review and update data and reports and provide a report back on opportunities on water safety at CRD parks."

METHODOLOGY AND FINDINGS

Staff completed a jurisdictional scan of 20 regional districts in the province to ascertain their current approach to water safety in official and unofficial swimming areas in regional parks. Of the 18 who responded, no regional parks had lifeguards. The most common measure in place was signage, indicating no lifeguard on duty. Four regional districts provided life ring(s) and three had personal flotation device (PFD) loaner stations in place. One regional district has seasonal lifeguards in place in a community park but not in any of their regional parks (Arbutus Park, Cowichan Valley).

Lifeguards are not provided at any municipal parks in the region. BC provincial parks do not provide lifeguards, nor do national parks in the region. Pacific Rim National Park Reserve discontinued its surfguard services in 2012.

Data Analysis

Working with Island Health staff to better understand related data, they noted that the data sets that are available to them were mostly established to monitor the performance of the health system rather than to conduct injury surveillance; therefore, much of the data is incomplete and difficult to interpret. However, Island Health reported that over an eight-year period, there were 34 emergency department (ED) visits related to injuries or non-fatal drownings, originating at CRD lakes. These numbers may be underestimated if visits to the emergency department were not captured due to insufficient detail in hospital records.

BC Emergency Health Services (BCEHS) data is also limited, as calls to the area may also capture responses to residences or locations nearby the park, and calls may not be properly identified as water related. Between 2014 and 2023, BCEHS data shows 10 calls related to near drowning/diving/scuba diving at Elk/Beaver Lake and seven at Thetis Lake. For all call types, the data includes various call responses, therefore aggregate numbers are not particularly useful for understanding water-specific injuries.

Eight lakes were included in the data analysis – Thetis Lake, Elk/Beaver Lake, Durrance Lake, Wrigglesworth Lake, Matheson Lake, Humpback Reservoir, Magic Lake (not a regional park) and Prior Lake. The majority of incidents in regional parks occurred at Elk/Beaver and Thetis Lake regional parks and a summary of 2016 to 2023 data is as follows:

2016-2023	Visitation Estimate	*ED Visits near drowning		Fatal Drowning	*BCEHS Calls all types	BCEHS Calls 2014-2023 near drowning/ diving/scuba
Elk/Beaver Lake	13,741,693	4	4	0	653	10
Thetis Lake	3,977,599	3	22	3	205	7

*ED (Emergency Department); *BCEHS (BC Emergency Health Service)

According to Island Health, over the eight-year period, all four injuries presenting in the emergency department from occurrences at Elk/Beaver Lake were due to water activities, such as tubing, standup paddleboarding, water skiing or rowing. The vast majority of the 22 injuries occurring at Thetis Lake involved cliff jumping/diving.

Current Water Safety in Regional Parks

As a result of a commitment to visitor safety, the CRD has implemented recommendations made through coroner reports and best practices regarding the improvement of signs to better convey safety messages to a broader range of park users in more locations. The CRD continues to promote safety in regional parks through the following approaches:

- in park pictorial signage with consistent sign standards
- increased signage at key locations
- seasonal social media posts promoting safe water use
- updated swim safely messaging on the "be prepared" webpage for CRD Parks

- patrols by park rangers and enforcement partners to address risky behaviours, such as alcohol consumption, cliff jumping and boating safety
- reviewing ranger reports to develop compliance action plans for emerging key management issues

ALTERNATIVES

Alternative 1

The Regional Parks Committee recommends to the Capital Regional District Board: That current service levels be maintained, focusing on continued public education to address water safety in regional parks, and that staff work with partners to increase education and awareness for key demographic groups.

Alternative 2

That this report be referred back to staff for additional information.

IMPLICATIONS

Intergovernmental Implications

In 2023, CRD park rangers conducted joint patrols with the boating safety officer from Transport Canada, which proved to be an effective way of educating those recreating on the water about the requirements for PFDs and ensuring PFDs were not out of date and were in satisfactory condition. This aligns with the Canadian Drowning Prevention Coalition's targets for drowning reduction by focusing on recreational boating and PFD/lifejacket use (Canadian Drowning Prevention Plan, 2022). Continuing this partnership is a priority for 2024.

CRD park rangers and bylaw officers work in conjunction with enforcement partners, such as Westshore RCMP, to have a strong presence at Thetis Lake Regional Park. These patrols address regulatory issues and dangerous behaviors, such as alcohol/drug consumption and cliff jumping. This aligns with the Canadian Drowning Prevention Coalition's targets for drowning reduction by focusing on alcohol and substance use (Canadian Drowning Prevention Plan, 2022). A combined total of 1,883 hours were allocated on patrols at Thetis Lake Regional Park in 2023, and a similar focus will continue in 2024.

Social Implications

As with other outdoor recreational activities in parks, there are inherent risks. Visitors are encouraged to assess their surroundings, understand their skill level, and take responsibility for their personal safety. Physical hazards associated with swimming in lakes, rivers and oceans can include uneven and slippery surfaces, submerged objects, poor visibility, strong currents and deep water. It is important that swimmers using these natural areas understand the potential hazards and have the swimming abilities required for the area they are swimming in.

In addition to in-park signage, staff share water safety messaging on social media and on the CRD website to inform park visitors of the risks associated with outdoor swimming and to provide safety tips.

This summer, the Lifesaving Society's Water Wise Team, through funding from Island Health and with on-the-ground support of CRD staff, will be visiting key locations in the CRD's regional parks to promote water safety. CRD staff will also work with the Lifesaving Society to amplify their existing messaging through corporate social media channels for a larger reach.

Equity, Diversity & Inclusion

Language barriers and unfamiliarity with common hazards in BC lakes are factors to consider. People new to Canada are four times more likely to be unable to swim than those who were born in Canada (Lifesaving Society, 2016). Four of the seven people who drowned at Thetis Lake since 1999 were international visitors. The coroner's report following the drowning in 2006 noted that visitors to BC might not realize that the lakes can be colder than those they are used to and that they may be unfamiliar with underwater hazards. In response to and in compliance with coroner recommendations, staff added symbols to warning signs in 2006 and then changed sign standards in 2013 to include images, shapes and colours that are internationally recognizable (see Appendix A).

CRD staff will work with the Lifesaving Society to see if further work could be undertaken to increase education and awareness for international students and non-English-speaking visitors by leveraging existing campaigns and programs such as the Swim to Survive Program. This work will support the Canadian Drowning Prevention Coalition's focus targets for drowning reduction (Canadian Drowning Prevention Plan, 2022).

Service Delivery Implications

At most swimming locations in regional parks, visitors swim at multiple locations and are not confined to one serviceable area. Given the sheer number of potential swimming locations, preventative education is the best way to reach visitors engaged in water-based recreation across the large regional park system.

Financial Implications

Public education is the most cost-effective way to reach the largest number of park visitors. The current budget for all communication campaigns and outreach for regional parks and trails is \$35k per year. However, staff also work with partner agencies to share safety messaging and amplify existing community campaigns.

Education is also provided by park rangers and bylaw officers who patrol the regional parks as part of the regional parks core budget. In 2023, park rangers spent a combined 969 hours at Thetis Lake and Elk/Beaver Lake, in addition to the 1,230 hours of bylaw officer patrols conducted at Thetis Lake.

The Lifesaving Society estimates that it could cost upwards of \$270k per beach to implement a lifeguard service from May through September. The aggregate cost to implement this program across the five busiest freshwater swimming beaches based on the Lifesaving Societies estimates will be approximately \$1,350,000 per season. Currently, there are no funds in the 2024 or 2025 budget that would cover this service.

CONCLUSION

As with other outdoor recreational activities in the regional parks, visitors are encouraged to assess their surroundings, know their skill levels, and take responsibility for their personal safety. Staff collaborate with partners to enhance public education and address safety concerns near swimming areas in regional parks. CRD park rangers and bylaw officers work in conjunction with enforcement partners like Westshore RCMP and View Royal Fire Department to maintain a strong presence at Thetis Lake and Elk/Beaver Lake regional parks, addressing regulatory issues and dangerous behaviors, such as alcohol/drug consumption and cliff jumping. This summer, the Lifesaving Society's Water Wise Team, with the support of CRD staff, will be visiting key locations in CRD regional parks to promote water safety.

RECOMMENDATION

The Regional Parks Committee recommends to the Capital Regional District Board: That current service levels be maintained, focusing on continued public education to address water safety in regional parks, and that staff work with partners to increase education and awareness for key demographic groups.

Submitted by:	Mike MacIntyre, Senior Manager, Regional Parks
Concurrence:	Luisa Jones, MBA, General Manager, Parks, Recreation & Environmental Services
Concurrence:	Ted Robbins, B. Sc., C. Tech., Chief Administrative Officer

ATTACHMENT

Appendix A: Water Safety Signage in CRD Regional Parks

Approved: April 3, 2014

Water Safety Signage in CRD Regional Parks



W-7

Application



W-11	Caution - Sudden Drop Off
	Approved: April 3, 2014
Posts/Fasteners	To be mounted on standard 4x4" posts, 4, #8 1.5" stainless steel panhead metal screws and 4, #8 nylon washers.
Sign Specifications	12x18" (30X45cm) .081" thick H3238 alloy aluminum or .135" dark blue polyplate.

Caution - Steep Cliffs and Swift Water

To be installed as needed to indicate an area of steep

terrain or dangerous cliffs with a strong current hazard.

	Application	To be installed as needed to indicate an underwater steep drop off.
	Sign Specifications	12x18" (30X45cm) .081" thick H3238 alloy aluminum or .135" dark blue polyplate.
	Posts/Fasteners	To be mounted on standard 4x4" posts, 4, #8 1.5" stainless steel panhead metal screws and 4, #8 nylon washers.

Approved: April 3, 2014

W-13 Caution - Submerged Objects		
Application	To be installed as needed to indicate an area of a submerged objects hazard.	
Sign Specifications	12x18" (30X45cm) .081" thick H3238 alloy aluminum or .135" dark blue polyplate.	
Posts/Fasteners	To be mounted on standard 4x4" posts, 4, #8 1.5" stainless steel panhead metal screws and 4, #8 nylon washers.	



	Approved: April 3, 2014
W-19	Warning - Cliff Jumping is Hazardous
Application	To be installed at the approaches to known cliff jumping locations in Regional Parks. *Development guided by Risk Management. Approved by Risk Management on Feb 24, 2014.
Sign Specifications	17.72"x23.62" (45X60cm) .081" thick H3238 alloy alu- minum or .135" dark blue polyplate.
Posts/Fasteners	To be mounted on standard 4x4" posts, 4, #8 1.5" stainless steel panhead metal screws and 4, #8 nylon washers.



Tamara Pillipow

Subject: FW: Notice of Motion for Same Day Consideration: Safety on Multi-Use Trails

Background:

In recent years, there has been a noticeable increase in documented accidents and rising public concern regarding the safety of multi-use trails within the Capital Region, particularly due to the speed of cyclists using e-bikes. These incidents have highlighted the urgent need for a comprehensive study to identify actionable measures to mitigate risks and enhance the safety of all trail users.

Motion:

that the Capital Region Board directs staff to undertake a comprehensive study on the safety of multi-use trails, with a particular focus on the risks associated with cyclist speed and the use of e-bikes;

1. Review of Recent Accidents: A detailed review of recent documented accidents involving e-bikes and other trail users.

2. Risk Assessment: An assessment of current risks and contributing factors to accidents on multi-use trails.

3. Public Consultation: Engagement with the public to gather feedback and concerns regarding trail safety.

4. Best Practices: Identification of best practices from other jurisdictions in managing e-bike speeds and trail safety.

5. Actionable Recommendations: Development of actionable recommendations to mitigate identified risks and enhance the safety of all trail users.

6. that staff report back to the Capital Region Board with their findings and recommendations as soon as practical so that prompt and effective measures can be implemented to address these safety concerns.

Motivation:

the safety of residents and visitors utilizing multi-use trails within the Capital Region is of paramount importance;

there has been a documented increase in accidents on these trails, notably involving cyclists using e-bikes;

public concern over the speed and behavior of cyclists on e-bikes has significantly risen;

it is the responsibility of the Capital Region Board to ensure the safety and well-being of all trail users;

that the Capital Region Board directs staff to undertake a comprehensive study on the safety of multi-use trails, with a particular focus on the risks associated with cyclist speed and the use of e-bikes;

This motion aims to promptly address the safety issues on multi-use trails, ensuring a thorough study is conducted and actionable measures are proposed to mitigate risks associated with the increasing use of e-bikes.

Thank you,

Sid

Sid Tobias Mayor View Royal