

# Community Need

2023 Summary



## Transportation

### Strategy

#### Target Outcome

We envision that residents have access to convenient, green and affordable multi-modal transportation systems that enhance community well-being.

#### Strategic Context

##### Strategies

- [Regional Transportation Plan](#)
- [Regional Housing Affordability Strategy](#)
- [Regional Growth Strategy](#)

##### Trends, risks and issues

- The CRD has demonstrated that playing a coordinating role on transportation projects can successfully enhance collaboration with stakeholders around the region. This is critical to securing investments and prioritizing management of the region's sustainable, long-term growth in terms of reducing congestion, improving travel time and taking action on climate change. This success has led to increasing demand for and scope of partnerships, which all have to be balanced against existing demands.
- The CRD Board confirmed a list of regional transportation priorities in July 2021 and directed staff to advance implementation actions. Implementation actions include advocacy and a new mandate related to transportation demand management and safety policy. Confirmation of regional transportation priorities is a significant new achievement toward the Board strategic priority for transportation as well as implementation of the Regional Transportation Plan (RTP) and the Regional Growth Strategy (RGS).
- The manner in which information is conveyed and absorbed is changing. Partners seek open data that is conveyed visually and is available in real-time on the CRD website. At the same time, demand for specialized data/information/modelling is increasing, with expectations for very short turn-around times. RSP aims to meet partner needs, while balancing the fast pace of change in this sector.
- The active transportation data review initiative is currently being implemented. Improved data collection has supported analysis of cycling volume along regional trails.
- The active school travel planning initiative has been in place for almost five years. School and community partners have indicated they have little capacity to take on extra-curricular initiatives as a result of the ongoing COVID-19 pandemic. We expect interest to return once schools are back to normal activities. Successful delivery of the initiative is not possible without partner participation.

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- Statistics Canada is scheduled to release new census data in 2022. With this release, RSP will begin to produce the Origin and Destination Household Travel Survey (O&D Survey) and to develop the regional transportation model. These are both multi-year data projects. RSP initiated the O&D Survey in 2022 with the objective of releasing results in Q3 2023. Internal and external stakeholders rely on this data to complete travel planning, programming and engineering projects around the region, and to develop policy, deliver programs and report on progress toward achievement of regional transportation, growth management and climate action objectives.
- In the Electoral Areas (EAs), the Southern Gulf Islands (SGI) EA Administration division is working towards addressing local needs by optimizing integrated transportation opportunities by coordinating with BC Ferries and others, and advance service establishment in the SGI EA (see EA Community Need Summary for more detail).

## Services

Core Services Levels	
Service	Levels
<p><b>Regional Planning – Transportation</b></p> <p>Service is responsible for data collection, research and modelling related to multi-modal regional travel. The service supports the development and implementation of regional district services and informs local, agency and senior government transportation and land use planning processes.</p>	<ul style="list-style-type: none"> <li>• Every five years, update the regional transportation model with new census data and the origin and destination survey. <ul style="list-style-type: none"> <li>➔ We are currently in the delivery period for this work and have adjusted the divisional workplan accordingly.</li> </ul> </li> <li>• Collect and monitor multi-modal transportation data on an ongoing basis and liaise and disseminate findings to municipal, electoral area, government, academic and other partners, on demand. <ul style="list-style-type: none"> <li>➔ Service level adjusted (absorbed): initiate exploration of options for in-year transportation data reporting.</li> </ul> </li> <li>• Deliver active school travel planning services to five schools per year. <ul style="list-style-type: none"> <li>➔ Service level adjusted (absorbed): due to COVID-19 fatigue, two schools will participate in the 2022-23 active school travel planning cohort. Effort will be shifted to piloting a sustainable commute planning initiative with the Department of National Defense and conducting a lessons learned review of the active school travel planning initiative.</li> </ul> </li> <li>• Analyze the impacts of actual and projected changes to the transportation system and provide transportation planning advice and expertise to regional, sub-regional and local planning and transportation projects and initiatives, on demand.</li> <li>• Implement and monitor the Regional Transportation Plan, including research, analysis and advice to achieve the multi-modal Regional Transportation Network and support CRD departments advance active transportation infrastructure and programming.</li> </ul>

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<p><b>SSI Transportation &amp; Docks</b> Local transit service, pathways and Fernwood Dock</p>	<ul style="list-style-type: none"> <li>• Develop active &amp; passive transportation initiatives and services (studies, construction, maintenance, and pedestrian and cycling safety).</li> <li>• Implement transportation infrastructure projects in coordination with outside agencies (Ministry of Transportation &amp; Infrastructure, Islands Trust, BC Ferries, BC Transit).</li> <li>• Provide optimal level of service for public transit system on the island through an annual operating agreement between the CRD, BC Transit and local contractor; construct and maintain bus stops/shelters.</li> <li>• Manage and operate Fernwood Dock facility.</li> </ul>
<p><b>Support Services</b> The core services listed rely on the support of several corporate and support divisions to effectively operate on a daily basis. These services are reported on in the Accountability Community Need Summary.</p>	<ul style="list-style-type: none"> <li>• Services include Asset Management, Facility Management, Financial Services, Information Technology &amp; GIS, Information Services, Human Resources &amp; Corporate Safety, Corporate Communications, Legislative Services, Legal Services, Risk &amp; Insurance and Real Estate Services.</li> </ul>

Initiatives					
Ref	Initiative	Description	Year(s)	2023 impacts <sup>1</sup>	
2e-3	SGL Transportation Service Establishment	Establish a transportation service and Commission (if approved by referendum in October 2022)	2023 – ongoing	+1.5 FTE ongoing	\$475K Requisition

<sup>1</sup> Budget impacts reflect full program costs, including cost of staffing

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## Business Model

### Funding

#### Who contributes

- All 13 Municipalities, all 3 Electoral Areas, Tsawout Nation and Songhees Nation
- Support Services: varies per service

#### Funding Sources

- Requisitions, grants and fee-for-service (building permits)

### Reporting Structure

- [Transportation Committee](#)
- [Traffic Safety Commission](#)
- Regional Transportation Working Group

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Performance			
Definition and Source	2021 Actual	2022 Forecast	2023 Target
<p><b>Metric 1: Multi-Modal Transportation – achieve a transportation system that sees 45%<sup>2</sup> of all trips made by walking, cycling and transit by 2038</b></p> <p>Percentage of all trips made annually in the capital region by walking, cycling and public transit; data from CRD Origin Destination survey 2017</p>	26.6%	26.6%	26.6%
<p><b>Metric 2: Active School Travel Planning – schools participation in the regional Ready Step Roll initiative</b></p> <p>Total number of schools that have participated in the regional Ready Step Roll initiative since 2015; data from CRD Regional Planning</p>	40	45	47 + DND Pilot and Lessons Learned
<p><b>Metric 3: Progress toward achieving regional transportation priorities</b></p> <p>Rate, expressed as a percentage, of the 12 regional transportation priorities proceeding as planned</p>	83%	95%	95%

### Discussion

#### Link to Target Outcome

- Mode share is a good indicator of residents' willingness and ability to make sustainable transport choices for at least some of their trips.
- Measuring the number of schools participating in the Ready Step Roll program tracks the number of schools that have received hands-on support to educate younger residents on matters of traffic safety and sustainable mode choice.
- Measuring the rate of regional transportation priorities proceeding as planned tracks progress being made against approved implementation actions.

#### Discussion

- Metric 1: The mode share target is measured through the CRD O&D Survey, administered every five years. There is no year-on-year reporting of the target. Note that mode share for 2021 has likely dropped because of changed travel behavior during the COVID-19 pandemic. It is anticipated that this drop will persist through 2022 and 2023. It is likely that loss of transit ridership will account for the drop.

<sup>2</sup> The regional mode share target reflected in the CRD's Regional Transportation Plan is 42%, based on 15% walking, 15% cycling and 12% transit. The Victoria Regional Transit Commission increased the transit mode share target to 15% in 2020, increasing the regional target to 45%.

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New data will be available in 2023, when the O&D survey is complete.

- Metric 2: The active school travel planning initiative is delivered as a partnership among schools (administration and parent advisory committees), municipalities and the CRD. The initiative cannot succeed without the active participation of all three partners. Due to pressures facing school administrators and parents from the ongoing COVID-19 pandemic, only two schools are capable of participating in the initiative. As noted in the core service level description above, effort will be shifted to a sustainable commute pilot and compiling a lessons learned document to inform initiative delivery.
- Metric 3: As reported to the Transportation Committee in Q2 2022, strong progress is being made to deliver on approved regional transportation priorities. Of the 12 priorities, 10 are proceeding as planned and two are experiencing delays. The Westshore passenger ferry feasibility study has been delayed as the Province has indicated that transit recovery and expansion is their priority. Work on governance has been delayed due to an increase in focus on matters related to the E&N corridor.

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## Initiative Progress Report

### Transportation

Initiatives approved in 2020, 2021 & 2022			
Ref	Initiative	% complete	Progress to date
2a-1	Multi-modal Transportation System	100%	Lead: Regional & Strategic Planning (2020) Part of core services – work is ongoing to plan for and deliver an effective, long-term regional multi-modal transportation system. More information about regional transportation priorities is provided below in initiative 2a-1.2.
2a-1.1	Transportation Data Collection and Modelling	25%	Lead: Regional & Strategic Planning (2022) Progressing – Origin & Destination Household Travel Survey (O&D Survey) was initiated in Q1 2022. A contractor was retained to administer the survey in Q2 2022 and the survey will be launched in late Q3 / early Q4 2022. Pre-planning work is underway to scope an update to the regional transportation model and to identify options for year-on-year reporting.
2a-1.2	Transportation Priorities Implementation	50%	Lead: Regional & Strategic Planning (2022) Progressing – a new planning assistant position has been created to support transportation priorities implementation. Priorities where the CRD can take action – Transportation Demand Management, safety policy and implementation of a connected and consistent regional trail network – are being addressed through the Regional Transportation Working Group.
2a-2	E&N Corridor	100%	Lead: Regional & Strategic Planning (2020; 2022) Operationalized – staff and the Board Chair are implementing Board direction from the 2022 Board strategic priorities check-in to heighten advocacy regarding the protection of the Island Rail Corridor. Actions are guided by a Board-approved advocacy approach and include sending letters and seeking meetings with federal and provincial ministers of transportation, southern Vancouver Island elected officials and regional district chairs along the corridor.
2b-1	Partner Collaboration for Multi-modal Transportation	100%	Lead: Regional & Strategic Planning (2020) Part of core services – ongoing support to provide technical expertise to partner-led working group.

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Initiatives approved in 2020, 2021 & 2022			
Ref	Initiative	% complete	Progress to date
2b-2	School Transportation Planning	100%	Lead: Regional & Strategic Planning (2020) (program now known as Active School Transportation Planning) Part of core services – initiative delivered to five schools annually. Starts in spring and ends the following summer. 2022/23 school cohort will only include two schools due to ongoing pressures on school administrators and parents related to the COVID-19 pandemic. A sustainable commute pilot and lessons learned review will also be completed.
2c-1	Regional Transportation Data	100%	Lead: Regional & Strategic Planning (2020) Part of core services – <ul style="list-style-type: none"> <li>• Bike counter program</li> <li>• Automated bike count website</li> <li>• Traffic counts program</li> </ul>
2d-1	Traffic Safety Education	100%	Lead: Regional & Strategic Planning (2020) Part of core services
2e-4	Assess safety and quality of dock infrastructure	50%	Lead: Integrated Water Services (2020) Progressing - infrastructure upgrades to be completed by end of 2022.