



# Regional Board Report

**TO:** Regional Board

**FROM:** Jodie Foster  
Director of Communication and Information Services

**DATE:** November 7, 2019

**SUBJECT:** Regional Geographic Information Systems (GIS) Service Renewal

**Voting Entitlement:** All Directors – Weighted Vote – Simple Majority – LGA 210.2

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**Purpose:** To seek approval for the renewal of a Memorandum of Understanding for GIS Services for the District of Peachland and Westbank First Nation.

## Executive Summary:

The Regional District provides GIS Services for the District of Peachland and Westbank First Nation. This report outlines the renewal of a Memorandum of Understanding for service for a five-year term from January 1, 2020 to December 31, 2024 with an annual cancellation option providing 6 months' notice. The District of Lake Country is withdrawing from the service and Regional Parks would like an increased level of GIS service.

## RECOMMENDATION:

THAT the Regional Board approve the renewal of a Memorandum of Understanding for the provision of GIS Services to the District of Peachland and Westbank First Nation for a period of five years commencing January 1, 2020 according to the terms and conditions as outlined in the Memorandum of Understanding.

Respectfully Submitted:

A handwritten signature in cursive script, appearing to read "Jodie Foster".

Jodie Foster  
Director of Communication and Information Services

Prepared by: Richard Bruneau, Manager of Information Services

Approved for Board's Consideration

A handwritten signature in cursive script, appearing to read "Marilyn Rilko".

Marilyn Rilko, Deputy CAO

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### Implications of Recommendation:

Strategic Plan:	GIS is a support service of the Regional Board's strategic priorities.
General:	This is a renewal of an existing MOU.
Organizational:	No organizational changes are required.
Financial:	A shift in the funding model will see contributions from District of Peachland and Westbank First Nation, as well as a proposed contribution from Regional Parks in return for a higher level of GIS service to that department. The District of Lake Country is withdrawing from the service.

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### Background:

The Regional Geographic Information Systems (GIS) service has been in place since 2008 and a Memorandum of Understanding has been renewed three times to provide service to Westbank First Nation, District of Lake Country and District of Peachland. Sharing this service enables the partners to have access to a full-service Geographical Information System at a fraction of the cost of doing it individually.

The District of Lake Country has provided notice that they will no longer be participating in the regional service effective January 1, 2020.

At the same time the Regional Parks Department has requested a higher level of service to better use GIS technology in their operations:

- to encourage and assist public access to parks through trail mapping
- to assist with asset management.
- for hazard management
- for park and operational resource planning

### Financial Considerations:

The cost for the provision of service to partners is based on parcel count. In 2020, the cost per parcel will be \$6.95, up slightly from \$6.88 in 2019. This cost is charged to the partners for maintenance of data and access to additional GIS functionality beyond the public interface including BC Assessment Authority data (property values), historic building permits and legal plans. The added functionality also facilitates work flow and automates business processes.

Additional funding for the GIS service to replace Lake Country's contribution is proposed through the Regional Parks function to meet their need for a higher level of service. This will be discussed through the 2020 budget process.

#### 2019 Funding through the MOU:

	Parcels	Percentage of parcels	Funding
District of Lake Country	6373	44.32%	\$43,898
District of Peachland	2,925	20.34%	\$20,148
Westbank First Nation	5,081	35.34%	\$34,999
<b>Total</b>	<b>14,379</b>	<b>100%</b>	<b>\$99,045</b>

## Proposed 2020 Funding through the MOU:

	Parcels	Percentage of parcels	Funding
District of Peachland	2,925	36.54%	\$20,329
Westbank First Nation	5,081	63.46%	\$35,313
<b>Subtotal</b>	<b>8,006</b>	<b>100%</b>	<b>\$55,642</b>
Proposed 2020 Funding through Budget Process:			
Regional Parks			\$44,000
<b>Total</b>			<b>\$99,642</b>

## Attachment(s):

- Draft GIS Memorandum of Understanding (MoU)
- 2019 Regional GIS Information