



STAFF REPORT TO COMMITTEE

DATE OF REPORT September 30, 2020
MEETING TYPE & DATE Electoral Area Services Committee Meeting of November 4, 2020
FROM: Water Management Division
Engineering Services Department
SUBJECT: Mill Bay/Malahat Critical Street Light Removal Request
FILE: 0540-20-EAS

PURPOSE/INTRODUCTION

The purpose of this report is to request direction for a critical streetlight removal in Electoral Area A– Mill Bay/Malahat.

RECOMMENDED RESOLUTION

That it be recommended to the Board

1. That the streetlight on BC Hydro pole ID 0519891 located at 1045 Bourban Road in Kerry Village Strata 1337, Mill Bay as part of the Critical Street Lighting – Area A Service, be removed; and
2. That the operational costs associated with removing this streetlight be reflected in the 2021 budget for Function 557 – Critical Street Lighting - Area A.

BACKGROUND

In December 2018, a resident from the Kerry Village strata requested that a streetlight be installed on BC Hydro pole ID 0519891, located at 1045 Bourban Road in Kerry Village Strata 1337, Mill Bay as part of the Critical Street Lighting – Area A service. The resident provided a petition signed by 13 residents residing within the strata.

In 2019, complaints were received from neighbours who found the streetlight objectionable and provided a petition signed by 25 residents requesting that the streetlight be removed. Signatures on the second petition were from residents whose homes are located closer to the vicinity of the new light.

ANALYSIS

Normally BC Hydro reviews streetlight requests, and if feasible, installs lights at their expense. Revenue from hydro bills pay for this installation. If removed, BC Hydro has advised that the CVRD could be charged the cost of installation and removal, although at this time have not provided an estimate of the cost. A 100 watt flat lens was installed and there is no option to further decrease intensity.

This streetlight does not meet the new streetlighting policy of providing a service in a critical location and staff recommend removal. However, the policy does not address removal of lights.

FINANCIAL CONSIDERATIONS

Critical streetlights are paid for by all property owners in the electoral area through tax requisition. The annual operating cost for one additional light is approximately \$230 overall. This cost works out to an incremental \$0.02 in requisition per \$100,000 for each household in Mill Bay.

After discussing street light removals with BC Hydro, it was determined that there may be costs associated with the removal. The amounts are currently unknown but those costs would be offset with savings in the hydro cost.

COMMUNICATION CONSIDERATIONS

Liaise with BC Hydro regarding removal, if approved.

STRATEGIC/BUSINESS PLAN CONSIDERATIONS

Not applicable.

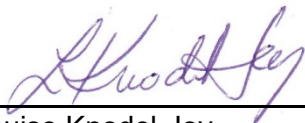
GENERAL MANAGER COMMENTS

☐ Not Applicable

Referred to (upon completion):

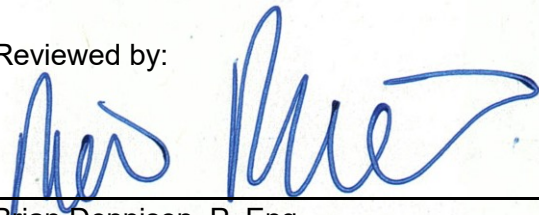
- ☐ Communications & Engagement
- ☐ Community Services (*Island Savings Centre, Cowichan Lake Recreation, South Cowichan Recreation, Arts & Culture, Public Safety, Facilities & Transit*)
- ☐ Corporate Services (*Finance, Human Resources, Legislative Services, Information Technology, Procurement*)
- ☐ Engineering Services (*Environmental Services, Recycling & Waste Management, Water Management*)
- ☐ Land Use Services (*Community Planning, Development Services, Inspection & Enforcement, Economic Development, Parks & Trails*)

Prepared by:



Louise Knodel-Joy
Senior Engineering Technologist

Reviewed by:



Brian Dennison, P. Eng.
Manager



Hamid Hatami, P. Eng.
General Manager

Reviewed for form and content and approved for submission to the Committee:

Resolution:

☒ Manager, Legislative Services

Financial Considerations:

☒ Manager, Finance

ATTACHMENTS:

Attachment A – Petition for Streetlight Removal
Attachment B – CVRD Streetlight Policy