## 1420-20 RSTC

## REQUEST FOR FUNDING TO COMPLETE MAPPING OF SAANICH'S MARINE SHORELINE

Memo of the Resilient Saanich Technical Committee dated December 16, 2021 recommending that Council consider a request for funding in 2022 to complete mapping of Saanich's marine shoreline, using the same methodology as the recent marine shoreline mapping commissioned by the Capital Regional District for the Gorge Waterway and other selected coastal areas.

MOVED by Councillor Mersereau and Seconded by Councillor Harper: "That Council direct staff to present a request for funding in 2022 to complete the mapping of Saanich's marine shoreline, using the same methodology as the recent marine shoreline mapping commissioned by the Capital Regional District for the Gorge Waterway and other selected coastal areas."

Council discussion ensued with the following comments:

- Understanding the status of Saanich's mapping and how it is used has been a priority of the Resilient Saanich Technical Committee (RSTC).
- The Capital Regional District has done updated coastal mapping for the majority of the region including much of Saanich.
- There is value in using the same methodology to allow comparability of data and updating Saanich's data within a similar timeframe.
- Territorial ecosystem mapping is also being considered a priority by the RSTC.
- It is important to have an understanding of existing conditions.

The Manager of Environmental Services stated:

- The current data is from the 1970s and 2000s and is out of date.
- Updated mapping may identify shoreline that is suitable for restoration and habitat suitable for vulnerable species.
- There may also be areas identified that may benefit from storm water management and areas where backshore canopy cover could be increased.
- The data will also help to inform the Biodiversity Conservation Strategy.

The Motion was then Put and CARRIED