

TOWNSHIP OF ESQUIMALT

# Natural Assets Roadmap Program

FOR EPRAC – April 23, 2025

# What is a natural assets roadmap?

## Road Map

- Developed by Natural Assets Initiative (NAI), the program provides direction, support and guidance to local governments to develop roadmaps to account for natural assets in their asset management strategies.
- First step for a municipality to get a handle on how to manage and value natural assets. The roadmap pulls together individuals from various municipal departments to discuss and centralize their expertise

### **Road Map (continued)**

The NAI will deliver all aspects of the roadmap curriculum to participants including:

- Introductory Training Webinar on NAM
- Roadmap Workshop
- Coaching and support throughout the roadmap development process

# Township of Esquimalt

- Received a grant to subsidize participation in the program.
- Staff involvement include Parks and Recreation, Engineering and Public Works and Development Services



## Natural (GI) Assets

- Wetlands
- Swamps
- Forests
- Meadows
- Watercourses
- Lakes and ponds
- Soils

# Why?

- Measuring and managing natural assets as part of an overall asset management strategy can save capital and operating costs and reduce risk.
- In some communities, development cost charges or amenities cost charges may be able to support the rehabilitation of natural assets.
- There are external funding sources to support the maintenance/rehabilitation of natural assets and natural infrastructure.
- Some natural assets serve multiple purposes. For example, parks may reduce flooding risks as well as provide recreational benefits, helping to advance climate solutions alongside socio-economic objectives.
- Natural assets are often resilient and adaptable to climate change. With effective monitoring, maintenance and rehabilitation now, natural assets can provide services and add value for decades in ways many engineered assets cannot match.



Questions?

