

Environmental Stewardship in Area A

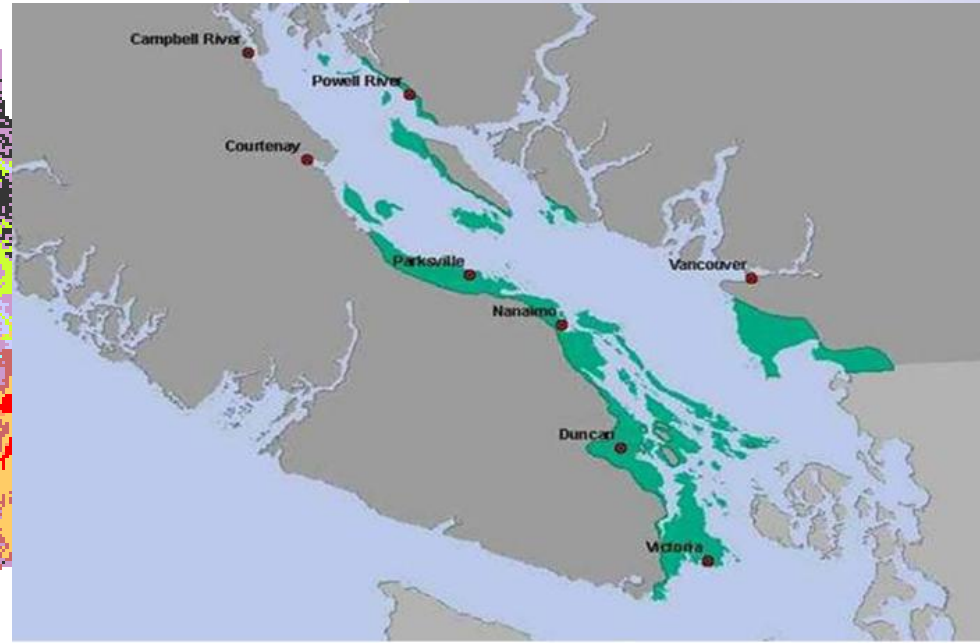
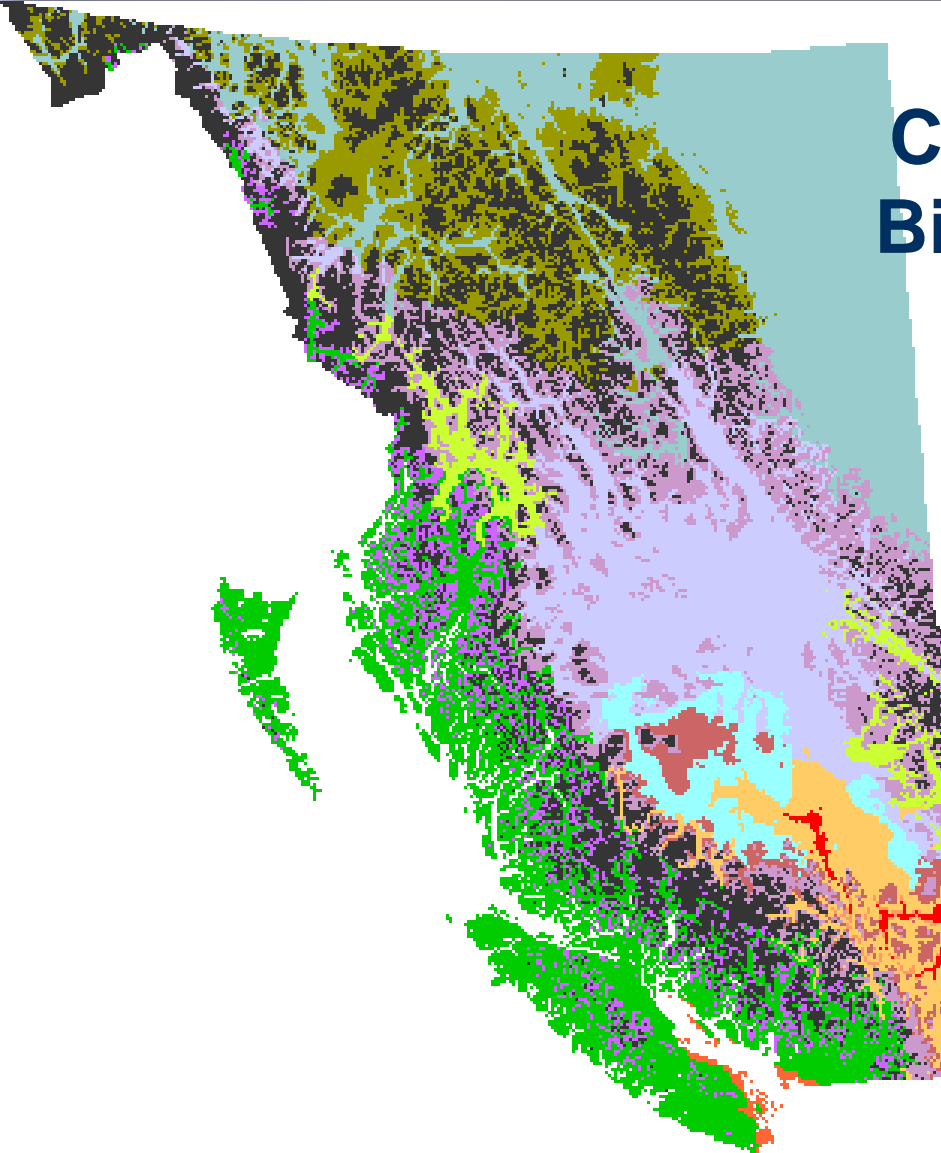
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Maggie Henigman
Ecosystem Biologist
Vancouver Island Region





Coastal Douglas Fir Biogeoclimatic Zone





The Heart of the Coastal Douglas Fir Zone

- All ecosystem variants now red listed
- Many rare species
- Most logged in the last century
- Primarily private land
- High degree of access
- At risk of disturbance

Identified Rare Species in Area A



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Identified Rare Species in Area A



Identified Rare Species in Area A



Other Likely Rare Species in Area A



Other Likely Rare Species in Area A



Other Likely Rare Species in Area A



Other Likely Rare Species in Area A





Provincially Protected Birds

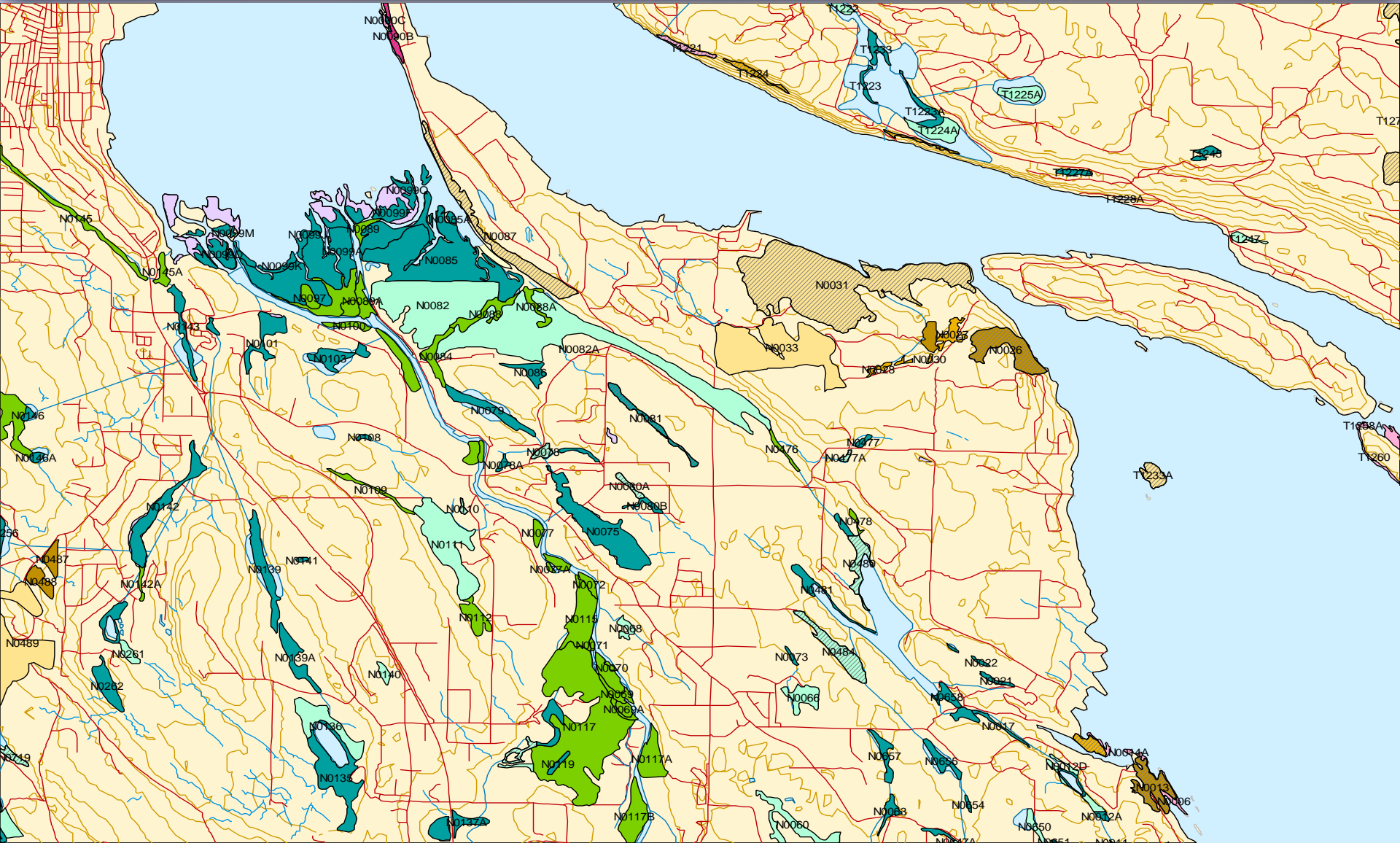


Heron and Eagle Nest Sites



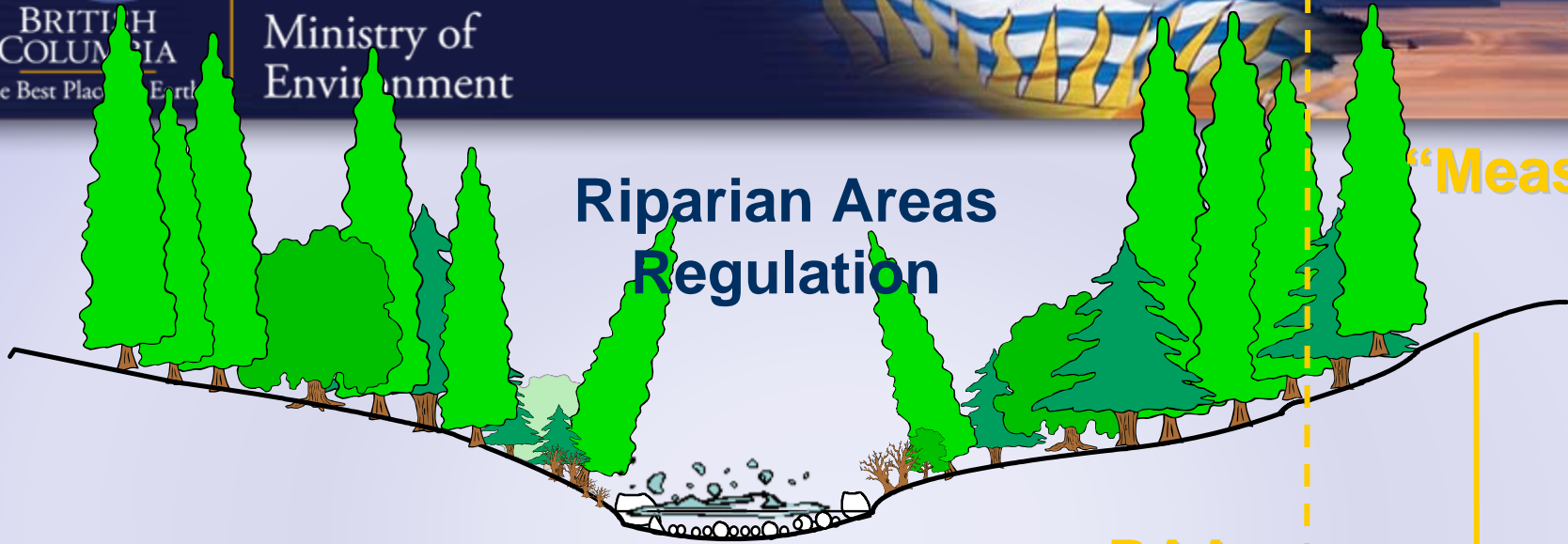
Sensitive Ecosystem Inventory





Riparian Areas Regulation

“Measures”



RAA

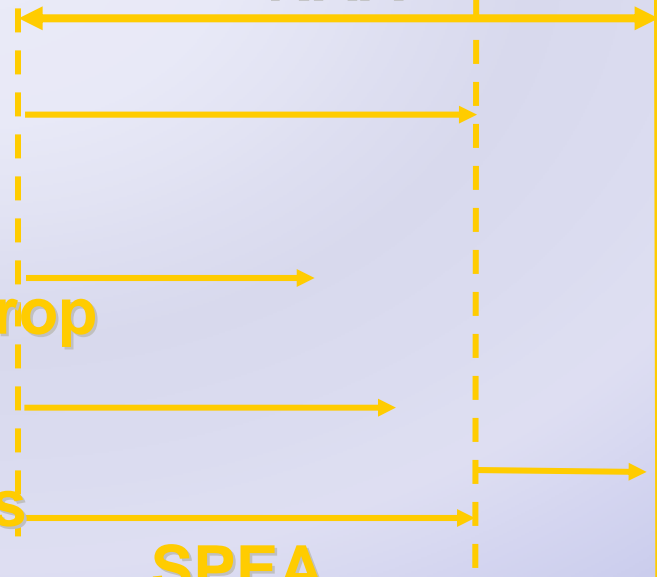
LWD – fish habitat, bank
and channel stability

Litter fall and insect drop

Shade

Measures

SPEA





Rain Water Management

- Water Balance Model
 - Planning and design tool to establish performance targets
- Living Water Smart
 - New Ministry initiative to increase awareness and water stewardship....



How are these Species and Ecosystems Protected?

- Province can protect:
 - nest sites of prescribed species (also birds and eggs)
 - fish habitat
 - riparian habitats through the RAR
- Federal government can protect:
 - Federally listed species on federal sites
 - fish habitat
- Local Governments can establish buffers (DPAs) to prevent degradation or loss of sites with ecological value



Questions?