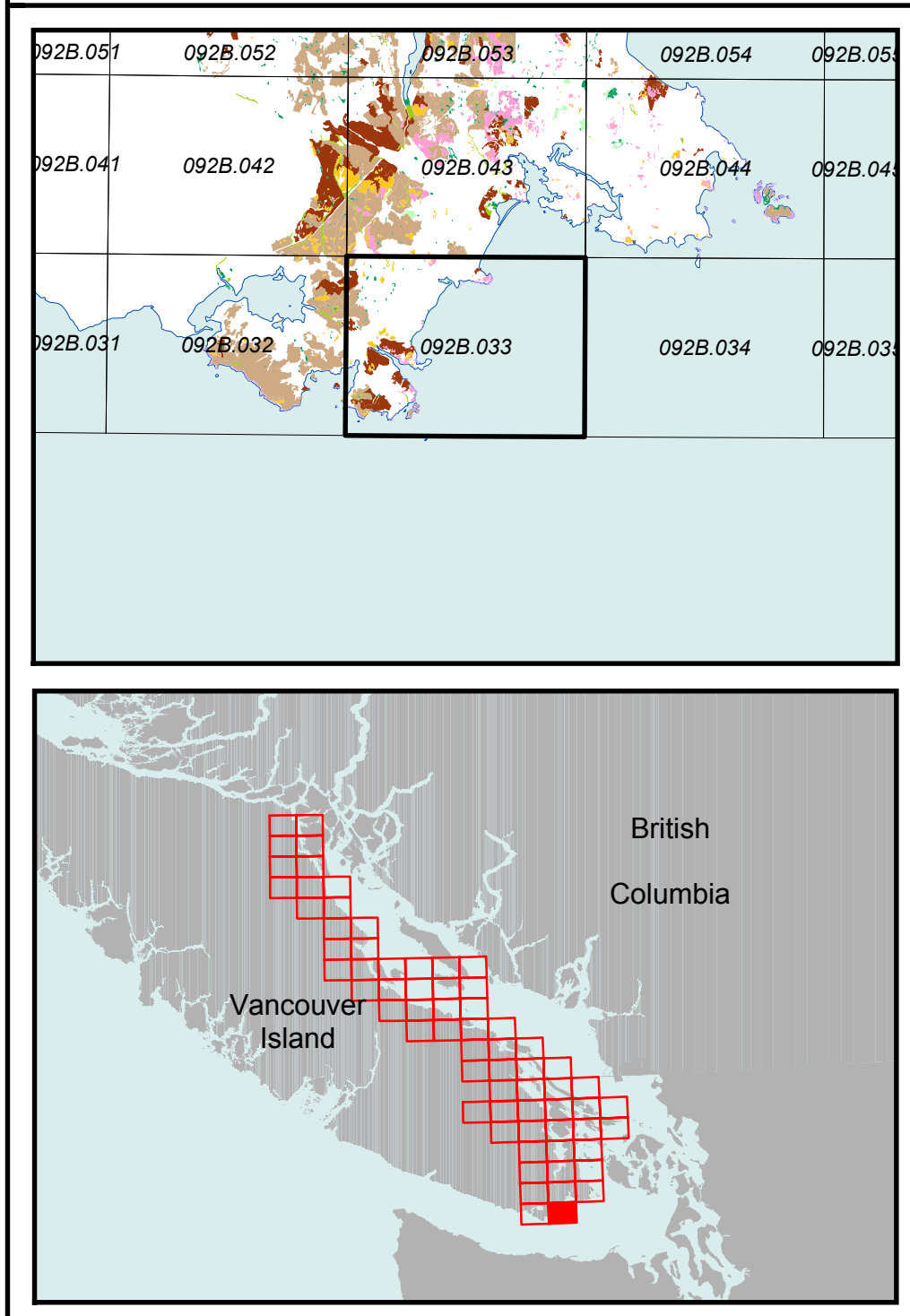


Sensitive Ecosystems Inventory of East Vancouver Island and Gulf Islands
Disturbance Mapping and Re-evaluation of Major Riparian Corridors
March 2004



Ecosystem Classes

CB Coastal Bluff Ecosystems
SV Sparsely Vegetated Ecosystems
HT Terrestrial Herbaceous Ecosystems
OF Older Forest Ecosystems
WD Woodland Ecosystems
WN Wetland Ecosystems
RI Riparian Ecosystems
FS Seasonally Flooded Agricultural Field Ecosystems
SG Older Second Growth Forest Ecosystems



Background
By the late 1980s it had become clear that ecologically significant lands and important wildlife habitats were fast disappearing throughout the lowlands surrounding the Strait of Georgia. This loss was due to intense development pressure...

Re-evaluation of Major Riparian Corridors and Other Areas
The original SEI mapping of riparian ecosystems avoided areas showing recent human disturbance. However, the linear corridors formed by riparian ecosystems comprise a continuous ecological unit...

What can be done to protect these ecosystems?
It is critical that all possible land use options be evaluated before initiating any further changes to these rare and fragile ecosystems. Direct and indirect impacts to these ecosystems can be avoided by:

Resources (available on the SEI website)
AXYS Environmental Consulting Ltd. 2004. Redefining of Sensitive Ecosystems Inventory Polygons to Exclude Disturbed Areas. Unpublished report submitted to the Canadian Wildlife Service, Environment Canada, Pacific and Yukon Region.

Disturbed SEI Ecosystems
Disturbed Areas
Polygon Label
N1477-R1 \*
HT1ro / SG1co
Field Checked
Ecosystem Class
Primary Ecosystem
Ecosystem Subclass
Secondary Ecosystem
Map Sheet: 092B.033