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ROSS LAKE ECOLOGICAL RESERVE #22 MANAGEMENT STATEMENT

(This statement is intended for use in conjunction with the descriptive text and map pages supplied in the "Guide to Ecological Reserves in British Columbia").

Features Requiring Special Management Consideration:

The most westerly ponderosa pine - bunchgrass vegetation at this latitude in British Columbia.
Protection of the rare steer's head (*Dicentra uniflora*).

Proposals for all Skagit reserves predated finalization of the Recreation Area status, and of lake flooding levels. Boundaries and distribution of reserve may therefore not be optimal under the present circumstances.

Management Issues:

Fire has played a role in the vegetation history of this reserve. Is it needed in the long range to maintain the communities of interest?

Management Actions Required and their Priority:

1. Include this reserve in a general review of all Skagit ecological reserves.
2. Study the role of fire in this reserve and the desirability and feasibility of using it as a management tool.

Fire, Insect and Disease Contingency:

1. Until recommendations are available, avoid uncontrolled fires; if firefighting becomes necessary, avoid using chemicals and bulldozers in the reserve.
2. No insect and disease control desired.