



ORDER – Wildlife Habitat Areas # 4-065 – 4-075

This order is given under the authority of sections 9(2) and 10(1) of the *Government Actions Regulation* (B.C. Reg. 582/04).

The Deputy Minister of Environment orders that:

1. the wildlife habitat areas shown in the maps set out in the attached Schedules A (4-065 to 4-069, 4-070, 4-071, 7-072, 4-073, 4-074, 4-075) and boundaries contained in the GIS file *twha_bc* are established;
2. the wildlife habitat areas in the attached Schedules A and boundaries contained in the GIS file *twha_bc* are established for are established for Long-billed Curlew (*Numenius americanus*);
3. the general wildlife measures outlined in Schedule 1 are established for the wildlife habitat areas in the attached Schedules A and boundaries contained in the GIS file *twha_bc*; and
4. where there is discrepancy between the wildlife habitat area boundaries as shown in the attached Schedules A and the GIS file *twha_bc*, the boundary as detailed in the GIS file will take precedent. The centre point of the line on the map denoting the wildlife habitat area is what establishes the boundary.

Schedule 1 – General Wildlife Measures

Access

- Do not construct roads or upgrade existing roads unless there is no other practicable option.
- Limit road use during critical times during the breeding season (15 April to 15 July).
- Hauling is not permitted between April 15 and July 15. If upgrading is required, deactivate roads to their previous condition.

Range

- Do not construct infrastructure developments such as corral construction during the breeding period (April 15 to July 15).
- Plan livestock grazing to maintain grass cover in nesting areas that is on average <10 cm in height when curlews return in spring.
- Avoid concentrating livestock during the breeding season (15 April to 15 July) particularly during the incubation period. Place salt and water troughs in treed areas wherever possible to prevent livestock concentrations in the open where nests may occur. When it is necessary to move livestock through a WHA during the incubation period (generally 15 April to 15 June) and there is no other practicable option, use forest or shrub areas or areas immediately adjacent to trees (<20 m) rather than in the middle of openings.
- Do not use fire in nesting areas during egg-laying or brood-rearing times.

Pesticides

- Do not use pesticides unless an exemption is approved by the MOE Delegated Decision Maker. An exemption is not required for the treatment of noxious weeds and invasive plants provided the herbicide is applied by selective application and the herbicide is applied in a manner that does not result in drift to non-target species.
 - where glyphosate is the active ingredient, the herbicide may be used up to 1 metre from the high water mark of any body of water;
 - where the product used has an active ingredient other than glyphosate, the herbicide may be used up to 10 metres from the high water mark of any body of water.

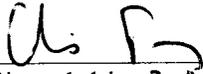
Recreation

- Do not establish recreational trails.

Appendix A (included as supporting information but not directly part of the GWMs)

Bodies of water include a) water in a watercourse such as a river, stream or creek; b) water in the basin of a lake, marsh or slough; c) marine or estuarine water; d) dry watercourse or temporary wetland that is either wet or dry; or e) water in a ditch by does not include human-made, self-contained water bodies (e.g., ponds and dugouts).

Selective Application means the application of a pesticide to individual plants so that the vegetation between the individual plants is not treated.


Signed this 20th day of July, 2005
Chris Trumpy, Deputy Minister
Ministry of Environment