

PROVINCE OF BRITISH COLUMBIA
ORDER OF THE MINISTER OF AGRICULTURE AND LANDS

**ESTABLISHING OBJECTIVES SET BY GOVERNMENT IN THE AREA COVERED BY THE
OKANAGAN-SHUSWAP LAND AND RESOURCE MANAGEMENT PLAN IN THE OKANAGAN
SHUSWAP FOREST DISTRICT**

Whereas I am satisfied that

(a) the land use objectives in this order provide for the management and use of forest or range resources in a manner that has not otherwise been provided for under the Land Use Objectives Regulation or another enactment,

(b) the land use objectives in this order provide for an appropriate balance of social, economic and environmental benefits,

(c) the importance of the land use objectives in this order outweighs any adverse impact on opportunities for timber harvesting or forage use within or adjacent to the area that will be affected, and

(d) the land use objectives in this order do not conflict with other objectives established under the *Forest and Range Practices Act*,

And Whereas, in making this order, I have considered the Okanagan-Shuswap Land and Resource Management Plan:

Therefore, pursuant to section 93.4 of the *Land Act*, I, Steve Carr, Regional Executive Director, hereby establish the objectives set out in this order.

Basic levels of coarse woody debris areas

- 1 The objective for areas shown on Map 1, attached, is, for the purposes of conserving soil, wildlife habitat and biodiversity at the stand level, to retain basic levels of coarse woody debris, including but not limited to, stub trees, standing trees, firmwood reject logs and poor quality grade 4 logs across sites subject to timber harvesting.

Basic and enhanced levels of coarse woody debris areas

- 2 The objective for areas shown on Map 2, attached, is, for the purposes of conserving the suitability of Grizzly Bear, Marten and Fisher habitat at the stand level, and within landscape units of higher biodiversity emphasis, to retain basic and enhanced levels of coarse woody debris, including but not limited to, standing trees, stub trees and tree pieces across sites subject to timber harvesting.

Intensive recreation areas

- 3 The objective for areas shown on Map 3, attached, is that primary forest activities, including sanitation and salvage activities, will not have a material adverse impact on the potential for a diverse range of quality recreational experiences that exist immediately before the activity.

Regionally significant trail corridors

- 4 The objective for regionally significant trail corridors shown on Map 4, attached, is that primary forest activities, including sanitation and salvage activities, will not have a material adverse impact on the potential for a diverse range of quality recreational experiences that exist immediately before the activity.

Tourism areas

- 5 The objective for areas shown on Map 5, attached, is to maintain foreground visual quality from viewpoints on existing tourism areas, facilities, trails and natural features important for tourism.

Elk areas

- 6 The objective for areas shown on Map 6, attached, is to maintain congregation areas and movement corridors between summer and winter ranges for Elk.

Marten areas

- 7 The objective for areas shown on Map 7, attached, is to maintain forage, cover and connectivity for Marten.

Fisher areas

- 8 The objective for areas shown on Map 8, attached, is to maintain forage, cover and connectivity for Fisher.

Bighorn Sheep areas

- 9 The objective for areas shown on Map 9, attached, is, for the purposes of conserving the suitability of Bighorn Sheep habitat that is not in established deer winter ranges, to retain sufficient forest cover during primary forest activities, including sanitation and salvage activities, to provide for the thermal, snow interception and security requirements of Bighorn Sheep.

Objectives that apply to all of Okanagan-Shuswap Land and Resource Management Plan area

- 10 The objectives for the area shown on Map 10, attached, are:
 - (a) to maintain resources and values associated with Community/Crown Interface areas and scenic areas when planning and implementing forest health operations;
 - (b) to limit the adverse impacts of forest road construction on:
 - (i) the habitat values of Grizzly Bear, Moose, Mountain Goat, Mule Deer, grasslands and low elevation forests (Ecosystem - Natural Disturbance Type 4), and
 - (ii) walk-in lakes (listed in Schedule, attached);
 - (c) during primary forest activities, including sanitation and salvage activities, to provide for the conservation of water, fish, wildlife, and biodiversity associated with streams by maintaining
 - (i) enhanced riparian reserves over a total of 10,000 hectares of timber harvesting land base, and
 - (ii) an enhanced level of riparian management zone retention.

Williamson's Sapsucker

11 The objective for Williamson's Sapsucker is to conserve critical breeding habitat.

Effective date of this order

- 12 (1) This order is effective March 1, 2007.
- (2) Pursuant to section 8 (2) (b) of the *Forest and Range Practices Act*, an approved forest stewardship plan must be amended to take this order into account on or before February 28, 2008 if
- (a) the plan was approved on or before the effective date,
 - (b) the plan was submitted for approval before the effective date and was approved after, or
 - (c) the plan was submitted for approval on the effective date or at any date after that date up to and including June 30, 2007, and was approved.
- (3) This order does not apply to forest development plans or amendments, range stewardship plans or amendments, or woodlot licence plans or amendments.



Steve Carr, Regional Executive Director

Feb 6 / 07

Date

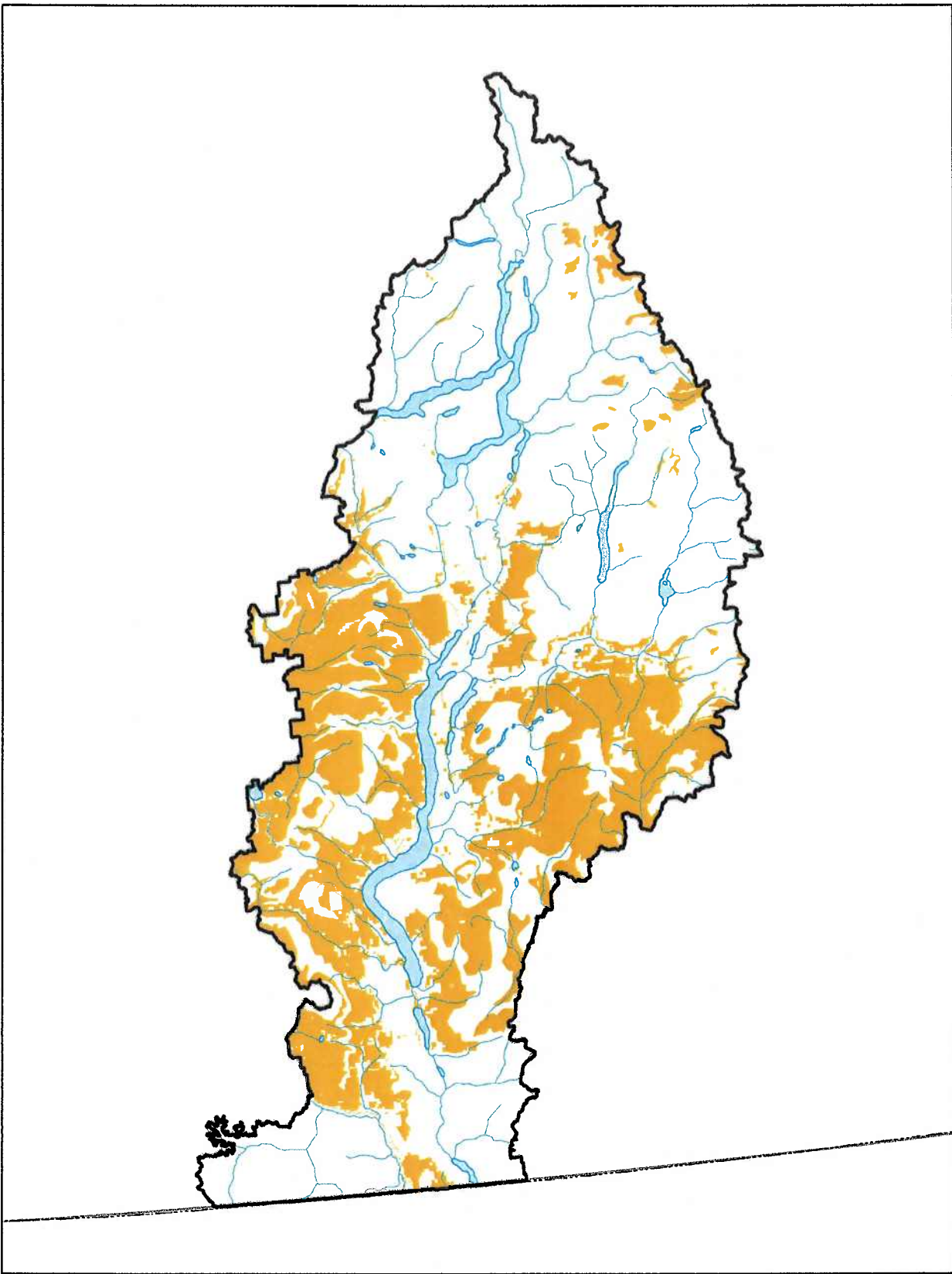
SCHEDULE

LAKE NAME	LONGITUDE (Degrees / minutes / seconds)	LATITUDE (Degrees / minutes / seconds)
Alex	119° 12' 39.14" W	50° 6' 16.20" N
Arnica	118° 24' 47.86" W	50° 45' 8.69" N
Beaven	118° 22' 2.09" W	50° 14' 51.75" N
Bill Fraser	118° 12' 53.54" W	50° 26' 43.38" N
Black	118° 56' 59.58" W	51° 11' 56.28" N
Blackwell	120° 3' 56.84" W	50° 24' 40.19" N
Blue	118° 41' 47.46" W	50° 49' 9.53" N
Bonneau	118° 43' 44.99" W	50° 9' 2.24" N
Border	120° 23' 49.04" W	49° 0' 20.23" N
Bryden	119° 32' 2.33" W	50° 44' 31.53" N
Cariboo	118° 33' 26.55" W	50° 53' 27.20" N
Carram	118° 39' 8.65" W	51° 20' 23.81" N
Chapman	120° 2' 6.52" W	49° 47' 0.95" N
Cirque	118° 24' 35.77" W	50° 40' 59.05" N
Clarke 3	119° 23' 43.93" W	49° 22' 23.72" N
Coalgoat	118° 40' 47.31" W	50° 5' 8.34" N
Corral	119° 56' 36.23" W	49° 1' 36.39" N
Cranberry	118° 58' 34.92" W	51° 11' 28.33" N
Crawford	119° 20' 36.53" W	49° 41' 35.46" N
Crescent	119° 8' 19.20" W	50° 8' 9.79" N
Culper	119° 27' 24.71" W	49° 24' 41.13" N
Cummings	118° 43' 50.44" W	50° 50' 38.56" N
Dale	119° 9' 29.35" W	49° 41' 46.83" N
Deep	119° 27' 28.13" W	49° 36' 3.48" N
Denison	118° 45' 16.24" W	50° 9' 30.93" N
Derenzy	119° 29' 2.55" W	49° 24' 39.23" N
Derickson	118° 54' 56.57" W	49° 49' 2.70" N
Dixie	118° 37' 8.17" W	49° 52' 47.20" N
Duncan	119° 9' 44.37" W	49° 39' 59.39" N
Finlayson #1	118° 34' 33.15" W	50° 33' 11.24" N
Finlayson #2	118° 33' 40.92" W	50° 33' 4.85" N
Fish Hawk Lakes	118° 50' 13.75" W	50° 1' 36.12" N
Flyfish #1	119° 9' 12.20" W	50° 5' 27.85" N
Gates	118° 13' 15.11" W	50° 39' 30.41" N
Geen Lakes	119° 11' 20.73" W	49° 57' 16.53" N
Gellatly	119° 49' 17.76" W	49° 54' 47.16" N
Goathide	119° 4' 31.68" W	49° 40' 34.67" N
Grizzly	119° 15' 15.20" W	51° 10' 24.68" N
Grizzly	118° 31' 36.64" W	51° 4' 7.85" N
Harris	118° 51' 34.67" W	50° 4' 56.26" N
Harry	119° 53' 25.98" W	49° 3' 51.82" N
Hereron	119° 10' 21.33" W	49° 59' 24.82" N
Hidden	119° 37' 26.32" W	49° 57' 36.49" N
Hidden	118° 34' 54.31" W	51° 6' 21.04" N
Hidden	119° 10' 41.87" W	50° 7' 52.07" N
High	119° 14' 15.98" W	50° 9' 5.91" N
Home	118° 47' 38.35" W	50° 4' 47.99" N

LAKE NAME	LONGITUDE (Degrees / minutes / seconds)	LATITUDE (Degrees / minutes / seconds)
Howard	119° 20' 59.44" W	49° 36' 7.99" N
Hunakwa	118° 55' 22.63" W	51° 9' 44.52" N
Joe	119° 54' 53.15" W	49° 5' 40.29" N
Joss	118° 25' 56.22" W	50° 49' 0.59" N
Kaiserbill	119° 12' 10.25" W	50° 9' 2.65" N
Kanaka	118° 55' 7.80" W	50° 44' 24.15" N
Kate	118° 24' 18.87" W	50° 27' 19.80" N
Kuly	119° 8' 21.89" W	50° 8' 57.18" N
Lacoma	119° 51' 29.69" W	49° 55' 13.11" N
Lees	118° 56' 4.13" W	50° 1' 54.58" N
Little Joe	120° 24' 43.83" W	49° 3' 33.39" N
Liver	118° 37' 20.57" W	50° 45' 46.53" N
Loch Drinkie	119° 39' 36.27" W	50° 7' 27.86" N
Loch Katrine	118° 49' 12.87" W	49° 57' 42.56" N
Loch Larsen	118° 48' 3.29" W	49° 57' 43.19" N
Loch Lost	118° 54' 40.68" W	49° 56' 24.27" N
Loch Oichie	118° 52' 43.79" W	49° 58' 3.89" N
Loch St. Margaret	118° 50' 46.95" W	49° 57' 7.26" N
Lower Barge	119° 11' 7.89" W	49° 39' 16.03" N
Margie	119° 10' 38.76" W	50° 0' 53.67" N
McLean Clan	119° 25' 30.64" W	49° 23' 9.90" N
Meadow	119° 13' 21.80" W	49° 58' 16.33" N
Mile High	119° 2' 43.22" W	49° 42' 58.43" N
Mile High	119° 2' 22.93" W	49° 43' 1.77" N
Mile High	119° 2' 29.70" W	49° 42' 44.93" N
Mimulus	118° 24' 35.93" W	50° 41' 37.25" N
Min	119° 9' 26.76" W	50° 8' 20.73" N
Mirror	118° 24' 8.85" W	50° 42' 22.95" N
Mission	118° 49' 18.75" W	50° 0' 39.62" N
Monashee	118° 14' 49.22" W	50° 12' 32.94" N
Morton	119° 13' 5.72" W	50° 51' 34.12" N
Mosquito	118° 50' 23.40" W	51° 19' 4.95" N
Nahm	118° 50' 16.28" W	50° 4' 57.89" N
Newby (North)	119° 56' 23.82" W	49° 0' 51.98" N
Newby (South)	119° 56' 28.90" W	49° 0' 30.26" N
Nutall	119° 26' 50.40" W	49° 41' 50.31" N
Old Dave	119° 54' 6.02" W	50° 2' 32.52" N
Park Lakes (complex)	119° 12' 4.38" W	50° 6' 33.41" N
Parmateer	118° 36' 50.74" W	49° 53' 31.87" N
Pement	119° 32' 30.44" W	50° 44' 16.55" N
Pete	118° 22' 11.26" W	50° 26' 44.23" N
Piper	118° 32' 48.95" W	51° 4' 24.90" N
Polly	118° 21' 54.12" W	50° 26' 25.58" N
Pond	120° 3' 2.62" W	50° 25' 32.71" N
Porcupine	118° 47' 16.86" W	50° 30' 33.93" N
Proctor	118° 25' 15.94" W	50° 45' 27.50" N
Rankin	119° 13' 2.73" W	50° 6' 3.68" N
Ratnip	119° 30' 8.12" W	49° 43' 5.84" N
Red Bridge	120° 3' 17.69" W	49° 11' 45.67" N
Reeves	119° 3' 48.72" W	50° 36' 21.97" N
Rock	120° 1' 25.69" W	50° 2' 8.42" N
Rod	119° 10' 46.40" W	50° 4' 4.43" N

LAKE NAME	LONGITUDE (Degrees / minutes / seconds)	LATITUDE (Degrees / minutes / seconds)
Rollie	119° 7' 35.32" W	50° 6' 54.37" N
Rouse	120° 5' 18.69" W	50° 0' 29.91" N
Russell	118° 47' 50.07" W	50° 3' 37.73" N
Ruth	119° 8' 35.14" W	50° 5' 7.16" N
Seaton	119° 44' 48.21" W	50° 13' 51.45" N
Silverstar	119° 7' 31.01" W	50° 22' 19.98" N
Smoke	118° 36' 23.88" W	50° 11' 8.36" N
South	119° 13' 9.04" W	49° 58' 57.99" N
Specs	119° 3' 17.43" W	50° 5' 37.00" N
Specs Lakes	119° 3' 34.35" W	50° 5' 22.78" N
Stump	119° 12' 6.71" W	49° 40' 11.53" N
Sunrise	118° 24' 12.06" W	50° 43' 1.08" N
Sunset	120° 9' 13.59" W	49° 53' 46.09" N
Susie	120° 24' 15.21" W	49° 3' 9.02" N
Thelma	118° 50' 57.22" W	50° 3' 38.89" N
Trapper	120° 26' 26.54" W	49° 3' 13.32" N
Treadgold	119° 48' 57.07" W	50° 10' 2.94" N
Twin	118° 33' 33.54" W	51° 3' 58.71" N
Twin	118° 33' 53.24" W	51° 3' 56.44" N
Twin	118° 16' 34.45" W	50° 15' 59.50" N
Two John	118° 53' 25.11" W	49° 46' 25.37" N
Two John	118° 53' 31.56" W	49° 46' 34.09" N
Two Moon	118° 26' 25.16" W	50° 46' 33.64" N
Unnamed	118° 51' 41.36" W	49° 58' 36.39" N
Unnamed	119° 47' 47.59" W	50° 6' 24.29" N
Unnamed	119° 59' 39.70" W	50° 2' 51.75" N
Unnamed	120° 5' 21.41" W	49° 56' 9.73" N
Unnamed	119° 59' 15.32" W	50° 1' 7.89" N
Unnamed	119° 17' 6.36" W	49° 25' 3.85" N
Unnamed	120° 0' 53.30" W	50° 1' 48.80" N
Unnamed	119° 59' 42.22" W	49° 58' 47.34" N
Unnamed	118° 50' 17.94" W	51° 18' 51.02" N
Unnamed	118° 39' 43.17" W	51° 25' 14.58" N
Unnamed	118° 56' 15.89" W	51° 20' 32.88" N
Unnamed	119° 45' 25.41" W	50° 42' 41.02" N
Unnamed	118° 36' 51.55" W	51° 24' 15.46" N
Unnamed	118° 53' 51.38" W	51° 25' 45.35" N
Unnamed	118° 53' 18.74" W	51° 27' 16.80" N
Unnamed	118° 53' 1.68" W	51° 26' 46.95" N
Unnamed	118° 53' 52.70" W	51° 25' 30.47" N
Unnamed	118° 53' 27.14" W	51° 27' 2.16" N
Unnamed	118° 55' 10.49" W	51° 18' 57.52" N
Unnamed	118° 55' 26.67" W	51° 18' 21.15" N
Unnamed	118° 38' 49.21" W	51° 22' 49.35" N
Unnamed	118° 37' 57.53" W	51° 25' 41.33" N
Unnamed	119° 17' 41.62" W	51° 14' 25.43" N
Unnamed	118° 32' 9.38" W	51° 5' 38.73" N
Unnamed	118° 36' 26.17" W	51° 23' 16.07" N
Unnamed	118° 29' 44.82" W	51° 8' 33.65" N
Unnamed	118° 42' 57.68" W	51° 18' 20.81" N
Unnamed	118° 36' 14.37" W	51° 22' 41.25" N
Unnamed	118° 47' 0.41" W	51° 17' 57.43" N

LAKE NAME	LONGITUDE (Degrees / minutes / seconds)	LATITUDE (Degrees / minutes / seconds)
Unnamed	118° 50' 24.07" W	51° 36' 36.22" N
Unnamed	118° 26' 2.92" W	51° 3' 59.34" N
Unnamed	118° 41' 52.54" W	51° 27' 30.47" N
Unnamed	118° 58' 7.49" W	50° 3' 7.05" N
Unnamed	118° 38' 1.22" W	50° 22' 14.75" N
Unnamed	118° 15' 39.32" W	50° 47' 29.60" N
Unnamed	118° 11' 16.67" W	50° 37' 15.14" N
Unnamed	118° 11' 1.49" W	50° 37' 25.49" N
Unnamed	118° 10' 26.08" W	50° 36' 42.90" N
Unnamed	118° 13' 21.89" W	50° 44' 6.98" N
Unnamed	118° 17' 12.06" W	50° 23' 48.77" N
Unnamed	118° 29' 41.24" W	49° 54' 13.21" N
Unnamed	119° 27' 18.62" W	50° 24' 26.64" N
Unnamed	119° 27' 3.73" W	50° 24' 17.16" N
West	119° 49' 1.83" W	49° 59' 16.82" N
Whip #1	118° 32' 19.43" W	50° 33' 12.48" N
Whip #2	118° 32' 18.29" W	50° 32' 55.87" N
Wilma	119° 9' 7.69" W	50° 7' 12.30" N
Wilson	119° 52' 37.60" W	49° 50' 31.54" N
Wollaston	119° 6' 29.14" W	50° 3' 33.29" N
Wright	118° 58' 5.73" W	51° 9' 41.05" N




Integrated Land Management Bureau
Regional Client Services



Data/Projection: NAD83, Albers Equal Area Conic
Date Created: January 01, 2007
Filepath: W:\miskim\Woodera\lsc_proj\07\p07-0026_01_kuolanmap\Final_Map\map10_111505_1x171.mxd
Filename:
Created by: Southern Interior Service Center



Map 1

 Basic Levels of Coarse Woody Debris Areas

Data Sources

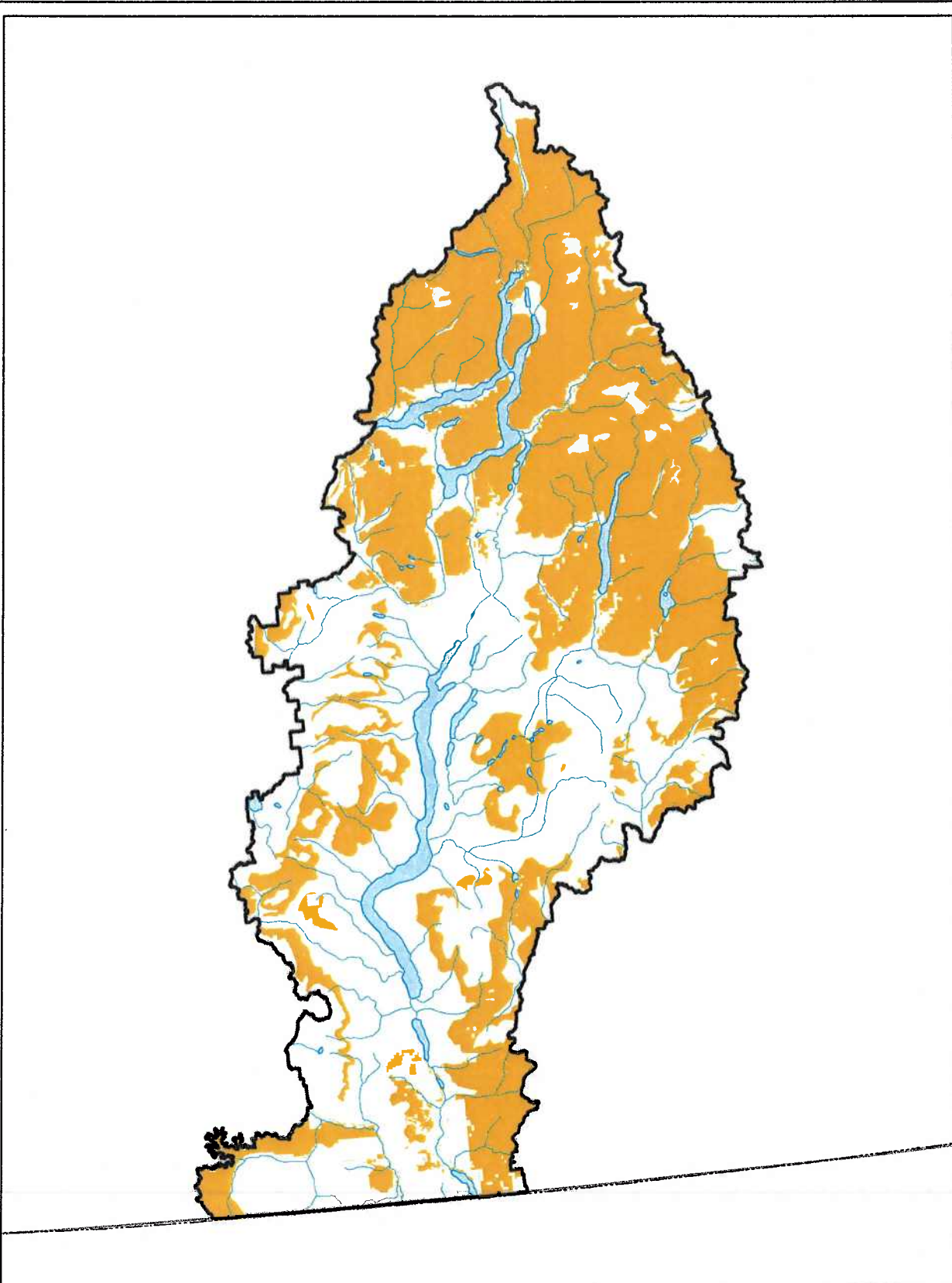
Coarse Woody Debris - Kamloops Regional Coverage Warehouse

All other information - ILMB Resource Data Warehouse.

Prepared For
Ministry of Agriculture and Lands
Integrated Land Management Bureau
Regional Client Services Division

Key Map of British Columbia





Integrated Land Management Bureau
Regional Client Services




Date/Projection: NAD83, Albers Equal Area Conic
Date Created: January 01, 2007
Data Created: W:\mism\m\vol\karelec_proj\p07
Filepath: p07-0028_04_kolomisp\Final_Maps
Filename: map2_111506_11v17.mxd
Created by: Southern Interior Service Center



Map 2

Basic and Enhanced Levels of Coarse Woody Debris Areas



Data Sources

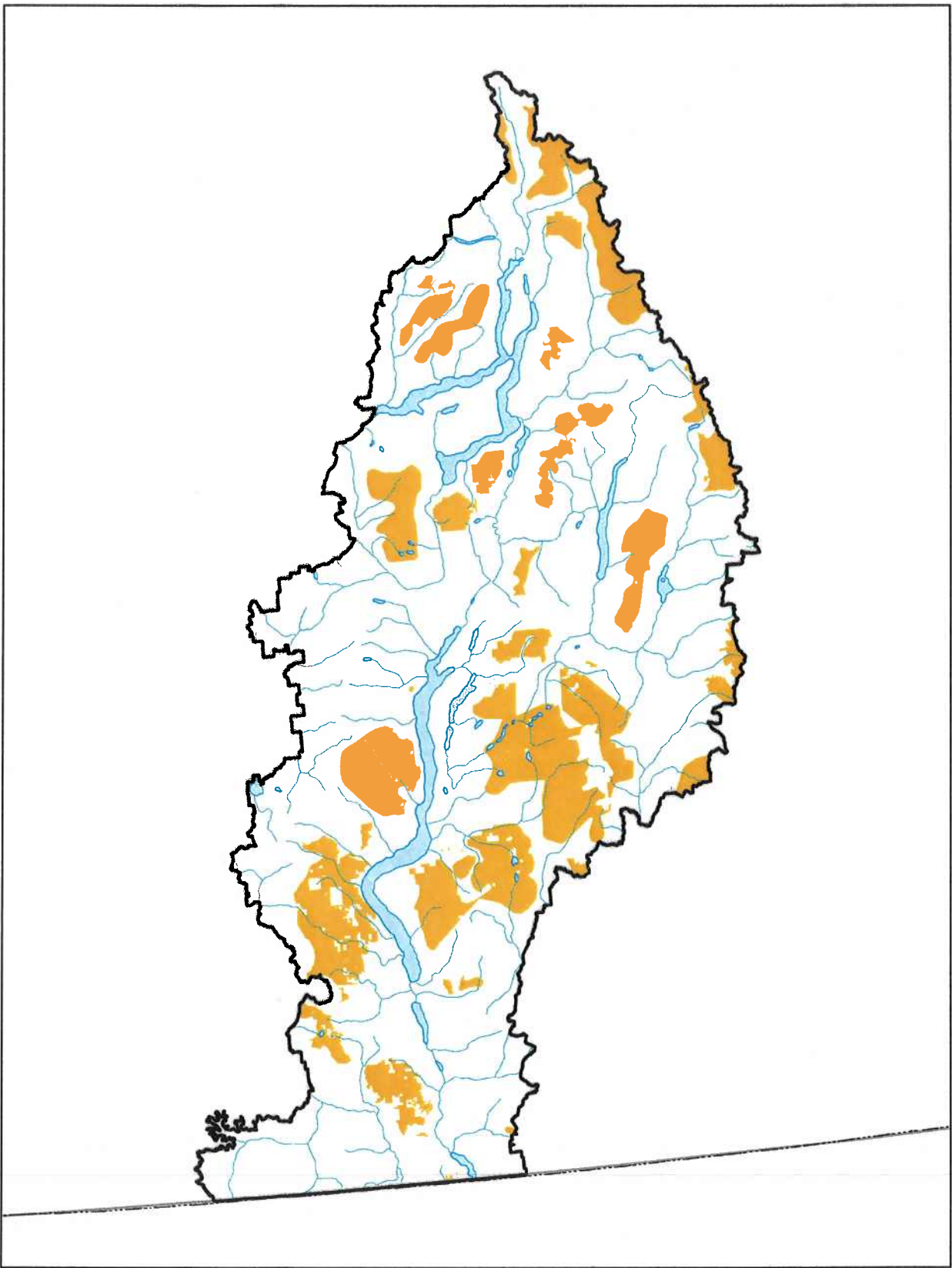
Coarse Woody Debris - Kamloops Regional Coverage Warehouse

All other information - ILMB Resource Data Warehouse.

Prepared For
Ministry of Agriculture and Lands
Integrated Land Management Bureau
Regional Client Services Division



E



Integrated Land Management Bureau
Regional Client Services

BRITISH COLUMBIA

Return/Projection: NAD83, Alberta Equal Area Conic
Data Created: January 01, 2007
Filepath: W:\srm\krm\kofare\kwa\proj\p07\p07-0026_0k_kolomapp\Final_Map1.mxd
Created by: Southern Interior Service Center

Map 3

Intensive Recreation Areas

Data Sources

Recreation - Kamloops Regional Coverage Warehouse

All other information - ILMB Resource Data Warehouse.

Prepared For
Ministry of Agriculture and Lands
Integrated Land Management Bureau
Regional Client Services Division



SE

