



Sahtu Land Use Planning Board

Box 235, Fort Good Hope, NT, X0E 0H0

Phone: (867) 598-2055 Fax: (867) 598-2545

Email: info@sahtulanduseplan.org; Website: www.sahtulanduseplan.org

Supplemental Mapping: Alternative Zoning Maps for the Nááts'ihch'oh Area

Presented for preliminary review to the:

The Sahtu Secretariat Incorporated (SSI)

Government of the North West Territories- Department of Lands (GNWT)

Government of Canada- Aboriginal Affairs and Northern Development Canada (AANDC)

October 7, 2015



Sahtu Land Use Planning Board

Box 235, Fort Good Hope, NT, X0E 0H0

Phone: (867) 598-2055 Fax: (867) 598-2545

Email: info@sahtulanduseplan.org; Website: www.sahtulanduseplan.org

CONTENTS

Purpose.....	3
Zone Area Calculation Clarification.....	4
Map- Nááts'ihch'oh SMZ, Zone 67A.....	5
Map- Nááts'ihch'oh SMZ, Zone 67B.....	6
Map- Nááts'ihch'oh SMZ, Zone 67C.....	7
Map- Nááts'ihch'oh SMZ, Zone 67D.....	8
Map- Nááts'ihch'oh CZ, Zone 68A.....	9
Map- Nááts'ihch'oh CZ, Zone 68B.....	10
Map- Nááts'ihch'oh CZ, Zone 68C.....	11
Map- Nááts'ihch'oh CZ, Zone 68D-G.....	12
Map- Nááts'ihch'oh CZ, Zone 68H-J.....	13
Map- Nááts'ihch'oh CZ, Zone 68K-P.....	14
Metes and Bounds Description for Nááts'ihch'oh SMZ, Zone 67 A-D.....	15
o Nááts'ihch'oh SMZ, Zone 67A.....	15
o Nááts'ihch'oh SMZ, Zone 67B.....	15
o Nááts'ihch'oh SMZ, Zone 67C.....	16
o Nááts'ihch'oh SMZ, Zone 67D.....	18
Metes and Bounds Description for Nááts'ihch'oh CZ, Zone 68 A-P.....	19
o Nááts'ihch'oh CZ, Zone 68A.....	19
o Nááts'ihch'oh CZ, Zone 68B.....	19
o Nááts'ihch'oh CZ, Zone 68C.....	21
o Nááts'ihch'oh CZ, Zone 68D.....	21
o Nááts'ihch'oh CZ, Zone 68E.....	21
o Nááts'ihch'oh CZ, Zone 68F.....	22
o Nááts'ihch'oh CZ, Zone 68G.....	22
o Nááts'ihch'oh CZ, Zone 68H.....	22
o Nááts'ihch'oh CZ, Zone 68I.....	23
o Nááts'ihch'oh CZ, Zone 68J.....	23
o Nááts'ihch'oh CZ, Zone 68K.....	24
o Nááts'ihch'oh CZ, Zone 68L.....	24
o Nááts'ihch'oh CZ, Zone 68M.....	24
o Nááts'ihch'oh CZ, Zone 68N.....	25
o Nááts'ihch'oh CZ, Zone 68O.....	25
o Nááts'ihch'oh CZ, Zone 68P.....	25



Sahtu Land Use Planning Board

Box 235, Fort Good Hope, NT, X0E 0H0

Phone: (867) 598-2055 Fax: (867) 598-2545

Email: info@sahtulanduseplan.org; Website: www.sahtulanduseplan.org

PURPOSE

This document contains a compilation of the different parcels that make up the proposed Zone 67 Nááts'ihch'oh SMZ and Zone 68 Nááts'ihch'oh CZ, as presented at the September 29-30, 2015 Board meeting. The parcels are displayed by a series of small scale maps to aid the MVRMA approval parties' review of the proposed alternative zoning.

In addition, a trial metes and bounds description for these two zones was completed and is attached to this document. The 2013 SLUP zone descriptions do not provide this level of detail. Should an amendment application be advanced, this information would not be included. However, this represents the detail that the SLUPB aims to provide in a 5-year review to better describe all SLUP Zones. Comments on the format will be accepted to improve the Board's approach toward this 5-year review goal.



Sahtu Land Use Planning Board

Box 235, Fort Good Hope, NT, X0E 0H0

Phone: (867) 598-2055 Fax: (867) 598-2545

Email: info@sahtulanduseplan.org; Website: www.sahtulanduseplan.org

ZONE AREA CALCULATION CLARIFICATION

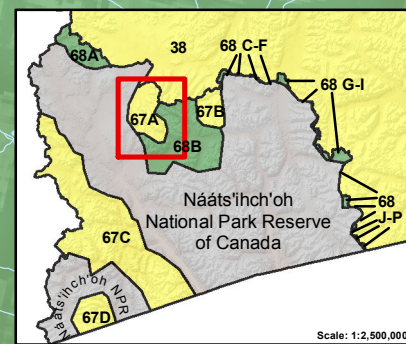
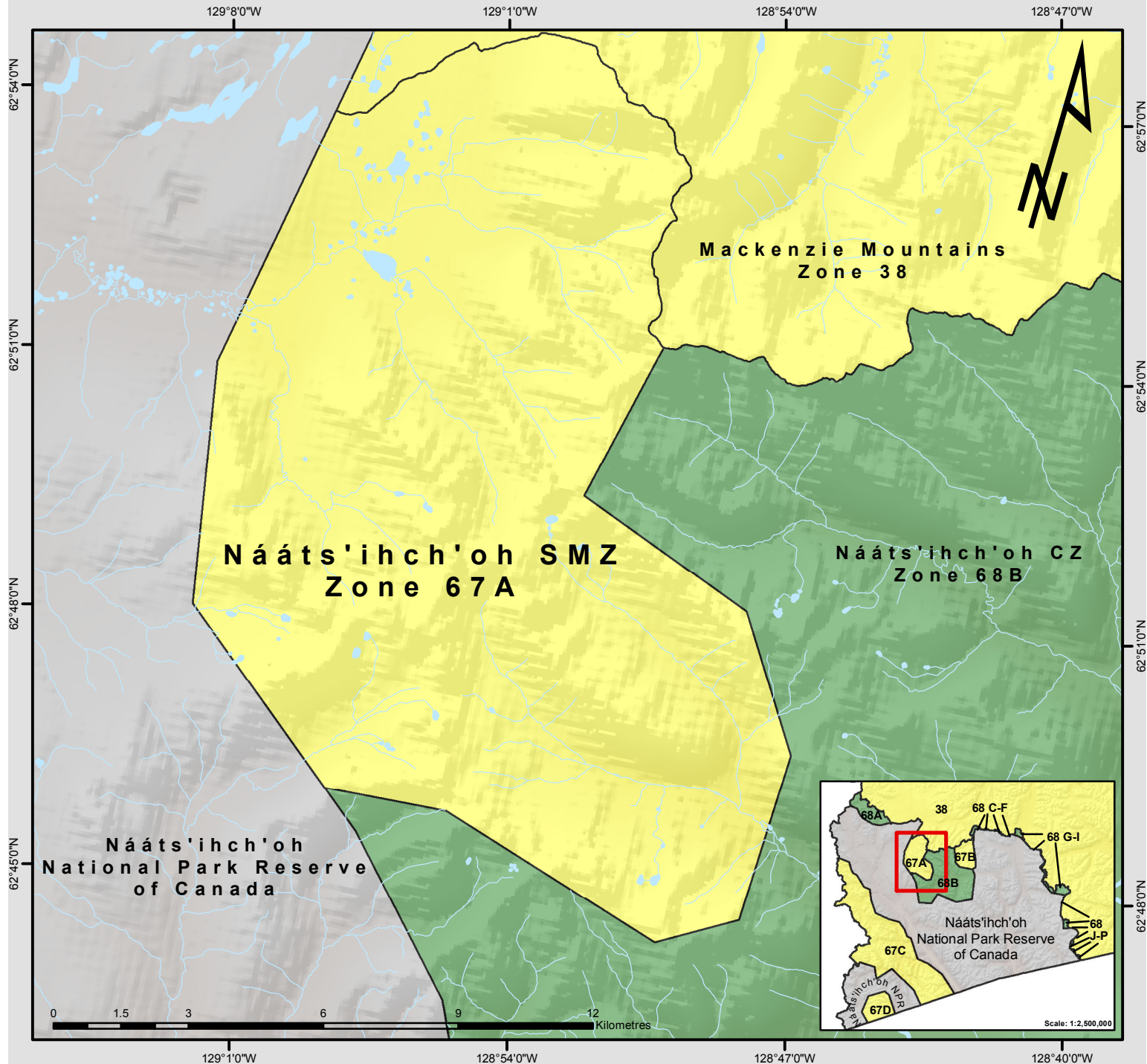
As a living document, the Board is employing new methods to better represent the SLUP through its mapping and geographical datasets. In these efforts to improve the SLUP, reviewers may note differences in area calculations when comparing the 2013 SLUP and zones proposed in the draft amendment application. Rather than replicate a less accurate previously used GIS methodology to calculate area, the Board is choosing to use a different projection during the amendment process. The end result is intended to be a more accurate area calculation of the Nááts'ihch'oh area (Nááts'ihch'oh National Park Reserve, Zone 67 Nááts'ihch'oh SMZ, Zone 68 Nááts'ihch'oh CZ, and Zone 38 Mackenzie Mountains SMZ).

For clarification, the new methodology was only used to recalculate areas within the scope of the process. Primarily these are the lands that were within Nááts'ihch'oh PCI Zone 41. Some of the lands that were within the PCI are divided between the proposed Nááts'ihch'oh SMZ Zone 67 A through D and Nááts'ihch'oh CZ Zone 68 A through P. The Board also recalculated the area of the Mackenzie Mountains SMZ Zone 38, as this SMZ is proposed to receive lands from the PCI. The area of these zones were calculated using the standard projection used in the Northwest Territories, that being NAD 1983 NWT Lambert (Lambert Conformal Conic).

As all other SLUP zones fall outside of the scope of this amendment, they were not recalculated using this new methodology. Therefore the total area of land within the Sahtu Settlement Area as listed in the SLUP will not be changed. This means that the sum of all individual zone areas will not equal the listed total of the Sahtu Settlement Area (SSA).

Readers should understand that this does not affect zone delineation or mapping, only the calculation of area. While it may seem unusual that the sum of zone areas does not equal the total SSA, it does mark an advancement in improving the accuracy of calculating the areas for a portion of the SLUP. The Board will endeavour to have improved zone area recalculations for all zones utilizing a proposed standard methodology for the 5-year review of the SLUP.

Nááts'ihch'oh SMZ, Zone 67A



Legend

	Territorial Boundary	SLUP Zoning
	Rivers	Zone Type
	Lakes	Community Boundary
		Conservation Zone
		General Use Zone
		Established Protected Area
		Proposed Conservation Initiative
		Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:125,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

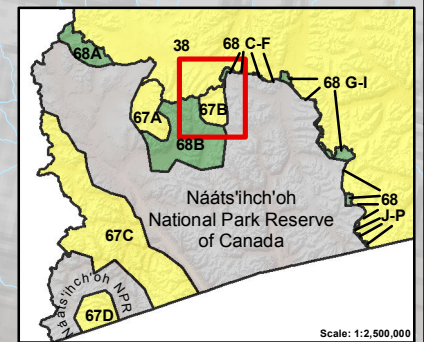
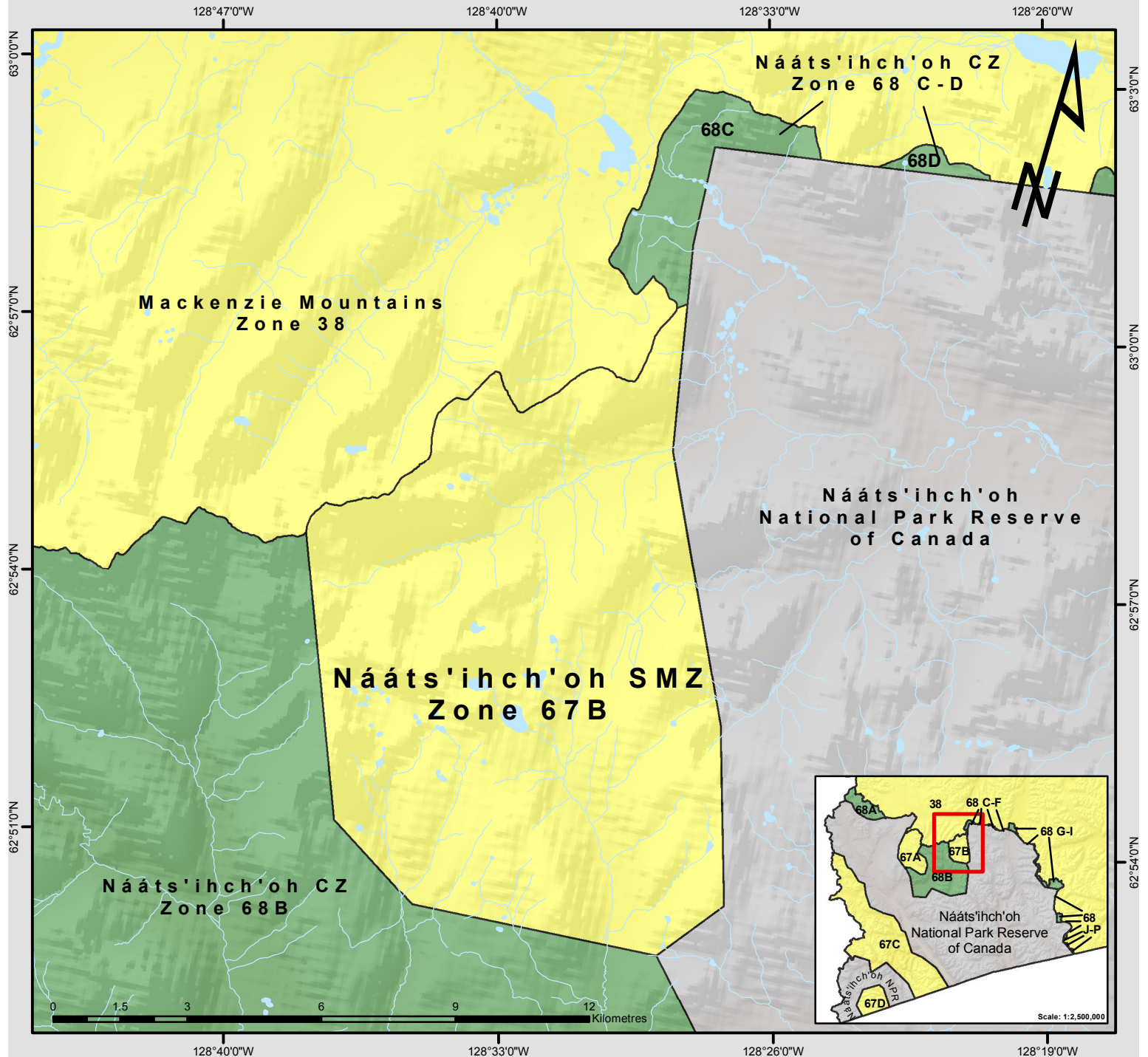
This map was developed by the Sahtu Land Use Planning Board (SLUPB).

For further information about this map or other GIS products, contact:

Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055
 Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org

Date Produced: October 1, 2015
 Document Path: C:\GIS\sahtulanduseplan\Map\2015\September_Amendments\SMZ_Part1.mxd

Nááts'ihch'oh SMZ, Zone 67B



Legend

	Territorial Boundary	SLUP Zoning
	Rivers	Zone Type
	Lakes	Community Boundary
		Conservation Zone
		General Use Zone
		Established Protected Area
		Proposed Conservation Initiative
		Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:125,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

This map was developed by the Sahtu Land Use Planning Board (SLUPB).

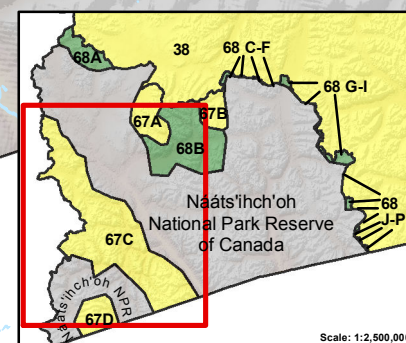
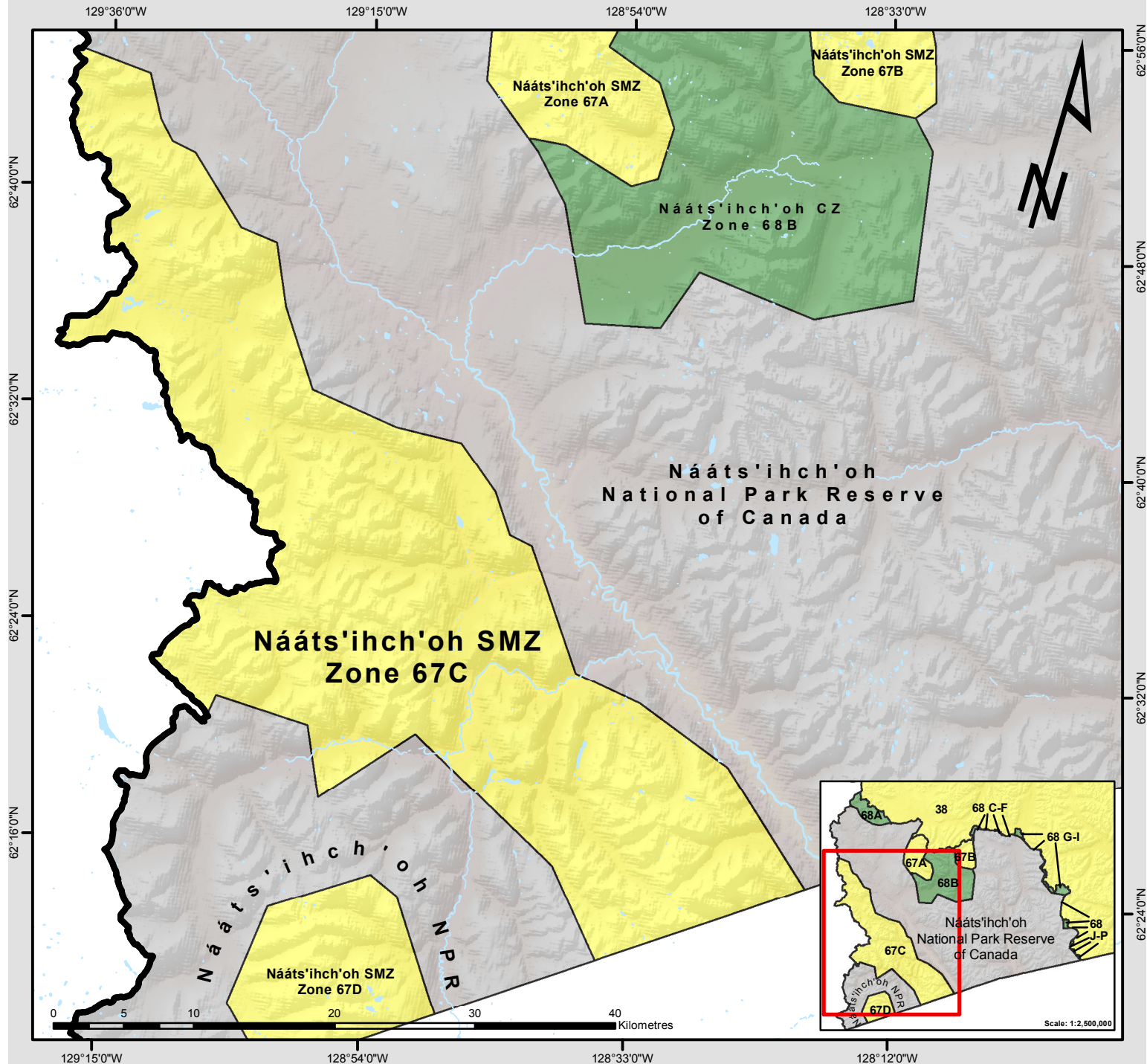
For further information about this map or other GIS products, contact:

Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055
 Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org

Date Produced: October 1, 2015

Document Path: C:\GIS\sahtulanduseplan\Map2015\Amendment35MZ_Pat2.mxd

Nááts'ihch'oh SMZ, Zone 67C



Legend

	Territorial Boundary	SLUP Zoning
	Lakes	Zone Type
	Community Boundary	Conservation Zone
	General Use Zone	Established Protected Area
	Proposed Conservation Initiative	Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:400,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

This map was developed by the Sahtu Land Use Planning Board (SLUPB).

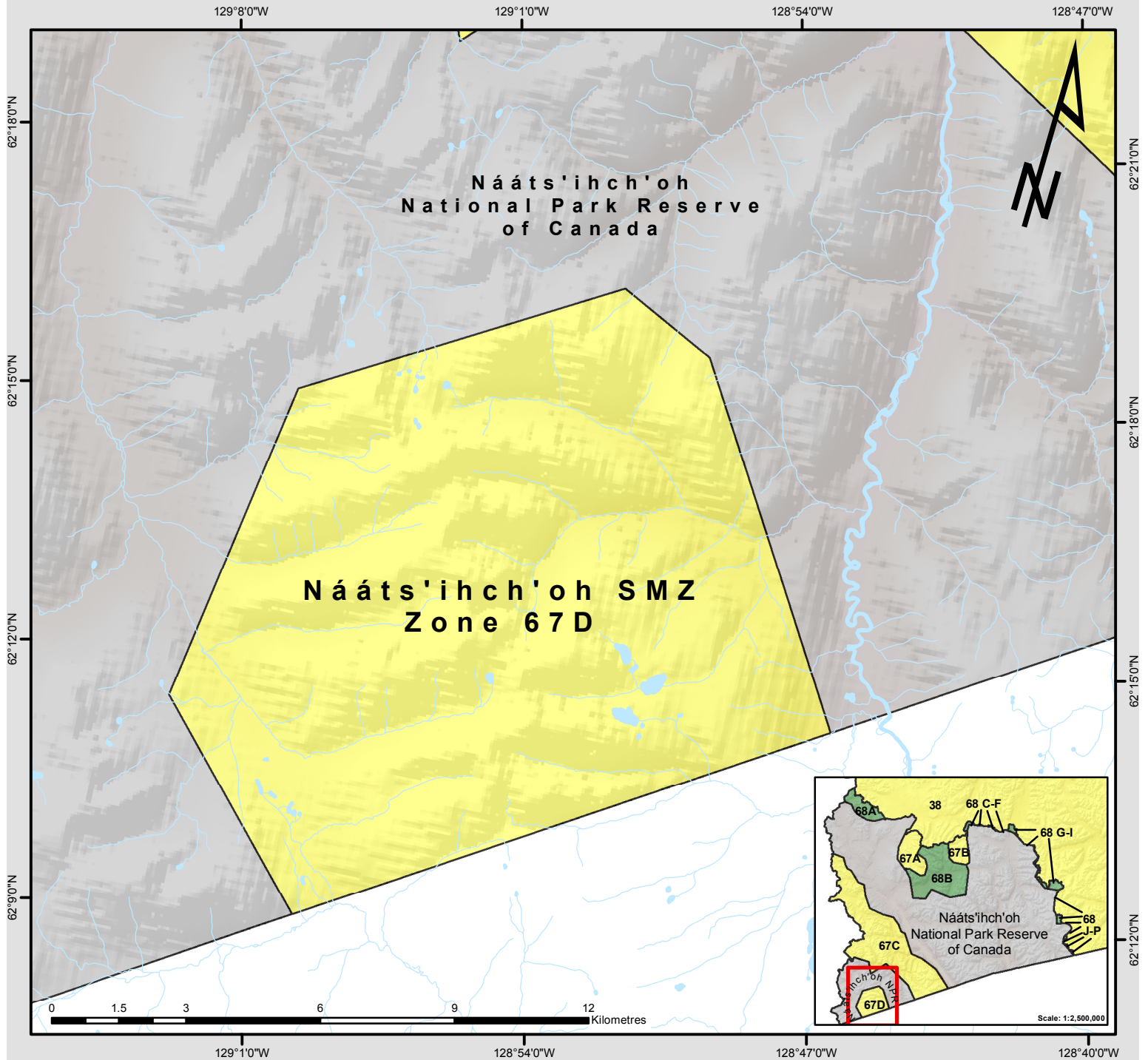
For further information about this map or other GIS products, contact:

Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055
 Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org

Date Produced: October 1, 2015

Document Path: C:\GIS\Map\Map\Working_Files\2015\September_Amendments\SMZ_Part3.mxd

Nááts'ihch'oh SMZ, Zone 67D



Legend

	Territorial Boundary	SLUP Zoning
	Rivers	Zone Type
	Lakes	Community Boundary
		Conservation Zone
		General Use Zone
		Established Protected Area
		Proposed Conservation Initiative
		Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:125,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

This map was developed by the Sahtu Land Use Planning Board (SLUPB).

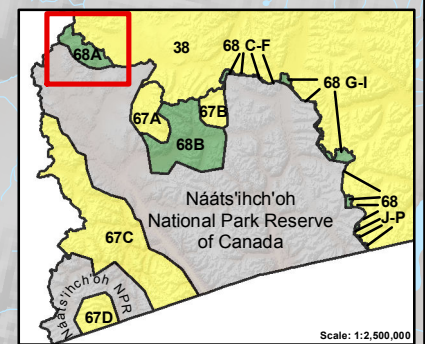
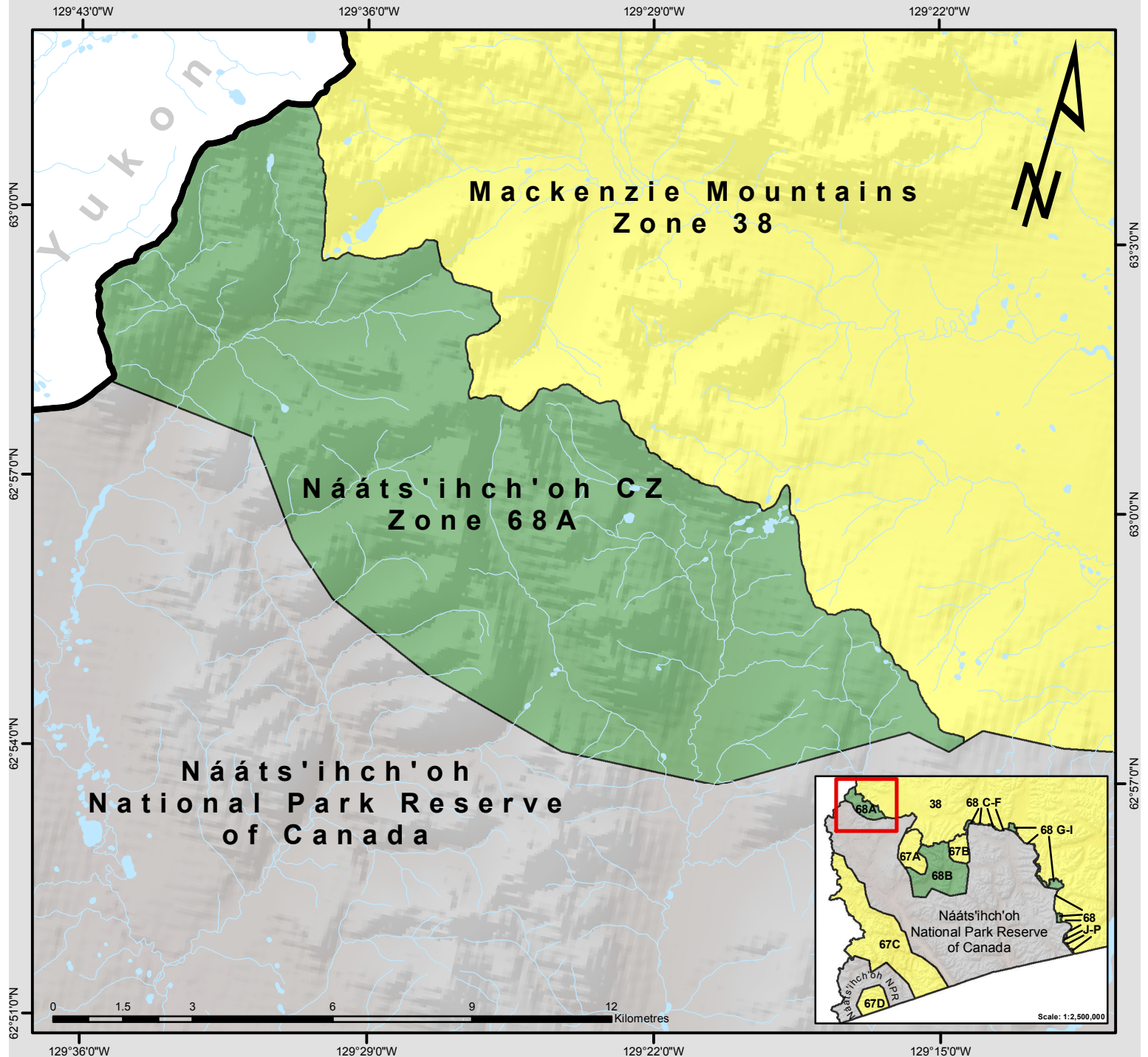
For further information about this map or other GIS products, contact:

Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055
 Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org

Date Produced: October 1, 2015

Document Path: C:\GIS\Map\MapWorking_Files\2015\September_AmendmentSMZ_Park.mxd

Nááts'ihch'oh CZ, Zone 68A



Legend

Territorial Boundary	SLUP Zoning
Rivers	Zone Type
Lakes	Community Boundary
	Conservation Zone
	General Use Zone
	Established Protected Area
	Proposed Conservation Initiative
	Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:120,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

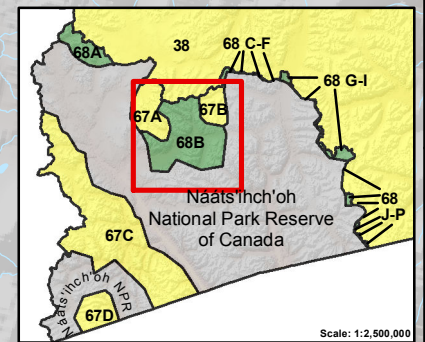
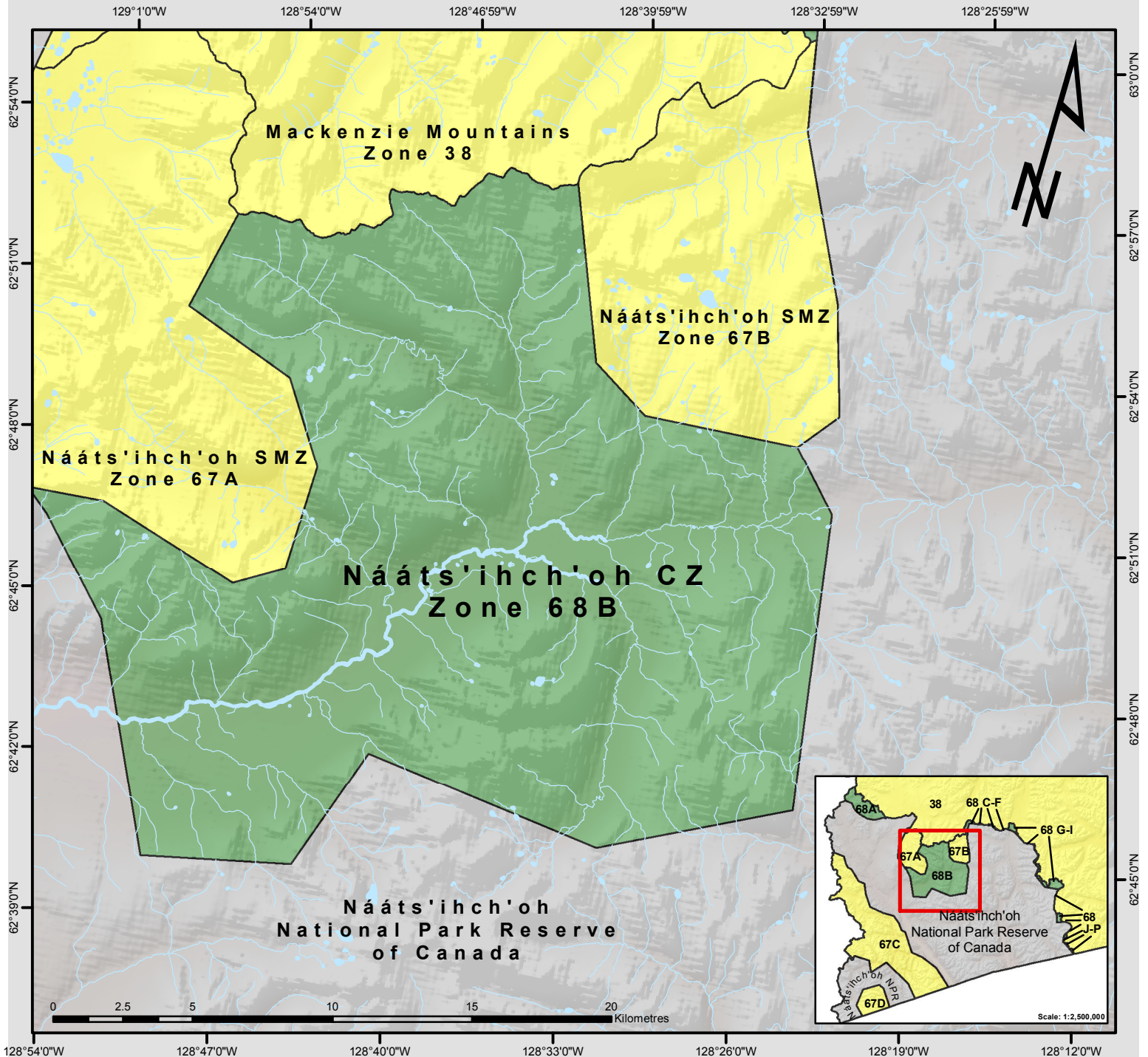
This map was developed by the Sahtu Land Use Planning Board (SLUPB).

For further information about this map or other GIS products, contact:

Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055
 Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org
 Date Produced: October 1, 2015

Document Path: C:\GIS\Map\Map\Working_Files\2015\September_AmendmentCZ_Part1.mxd

Nááts'ihch'oh CZ, Zone 68B



Legend

	Territorial Boundary	SLUP Zoning
	Rivers	Zone Type
	Lakes	Community Boundary
		Conservation Zone
		General Use Zone
		Established Protected Area
		Proposed Conservation Initiative
		Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:200,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

This map was developed by the Sahtu Land Use Planning Board (SLUPB).

For further information about this map or other GIS products, contact:

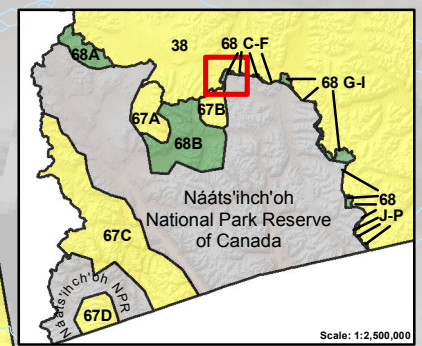
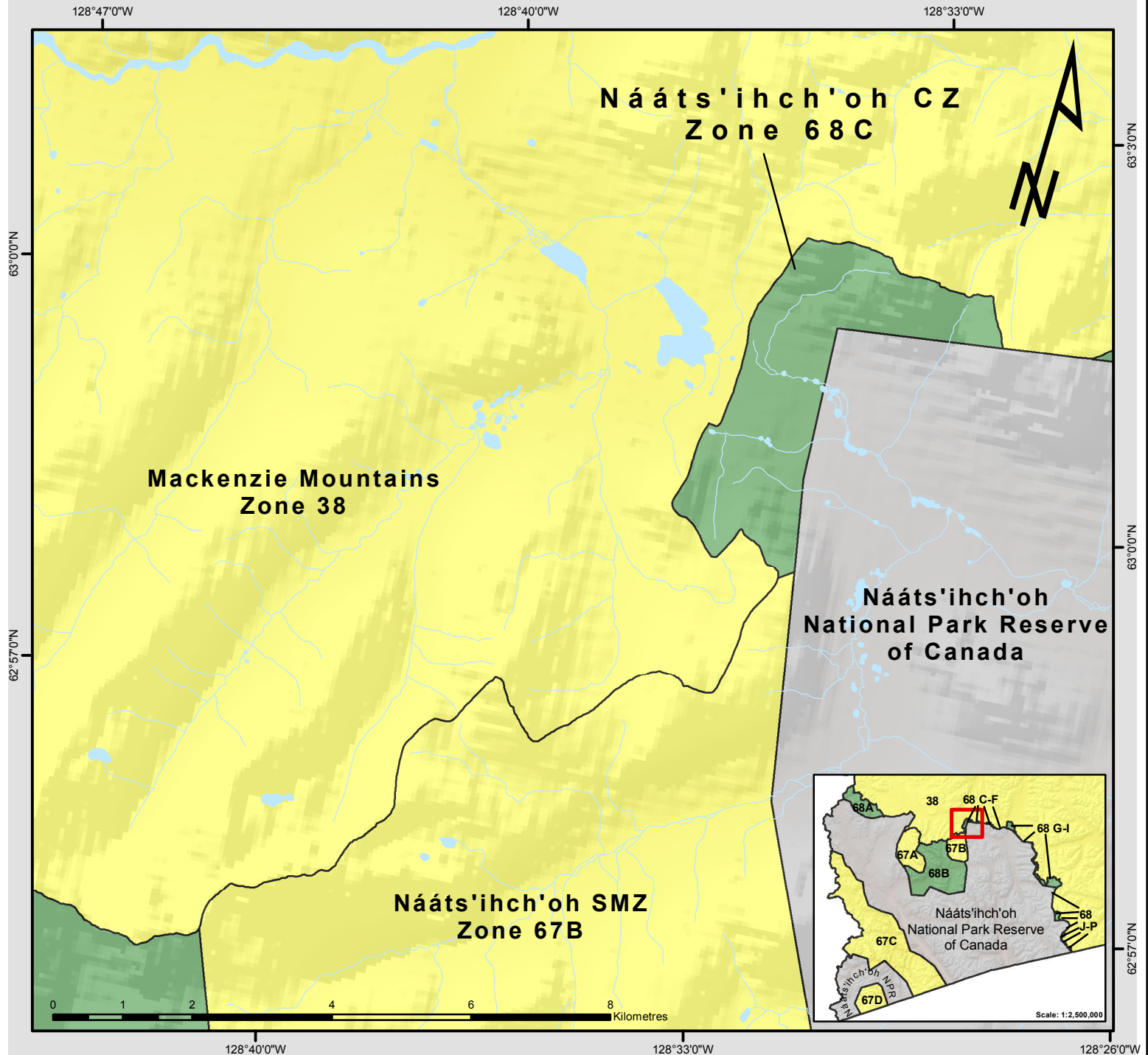
Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055

Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org

Date Produced: October 1, 2015

Document Path: C:\GIS\sahtulanduseplan\Map\2015\September_AmendmentsCZ_Part2.mxd

Nááts'ihch'oh CZ, Zone 68C



Legend

	Territorial Boundary	SLUP Zoning
	Rivers	Zone Type
	Lakes	Community Boundary
		Conservation Zone
		General Use Zone
		Established Protected Area
		Proposed Conservation Initiative
		Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:80,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

This map was developed by the Sahtu Land Use Planning Board (SLUPB).

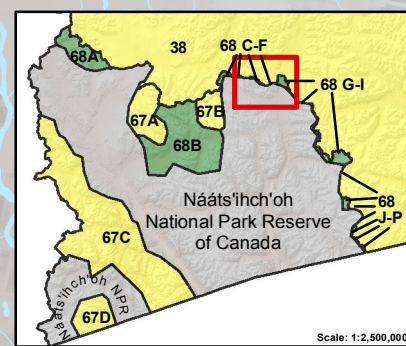
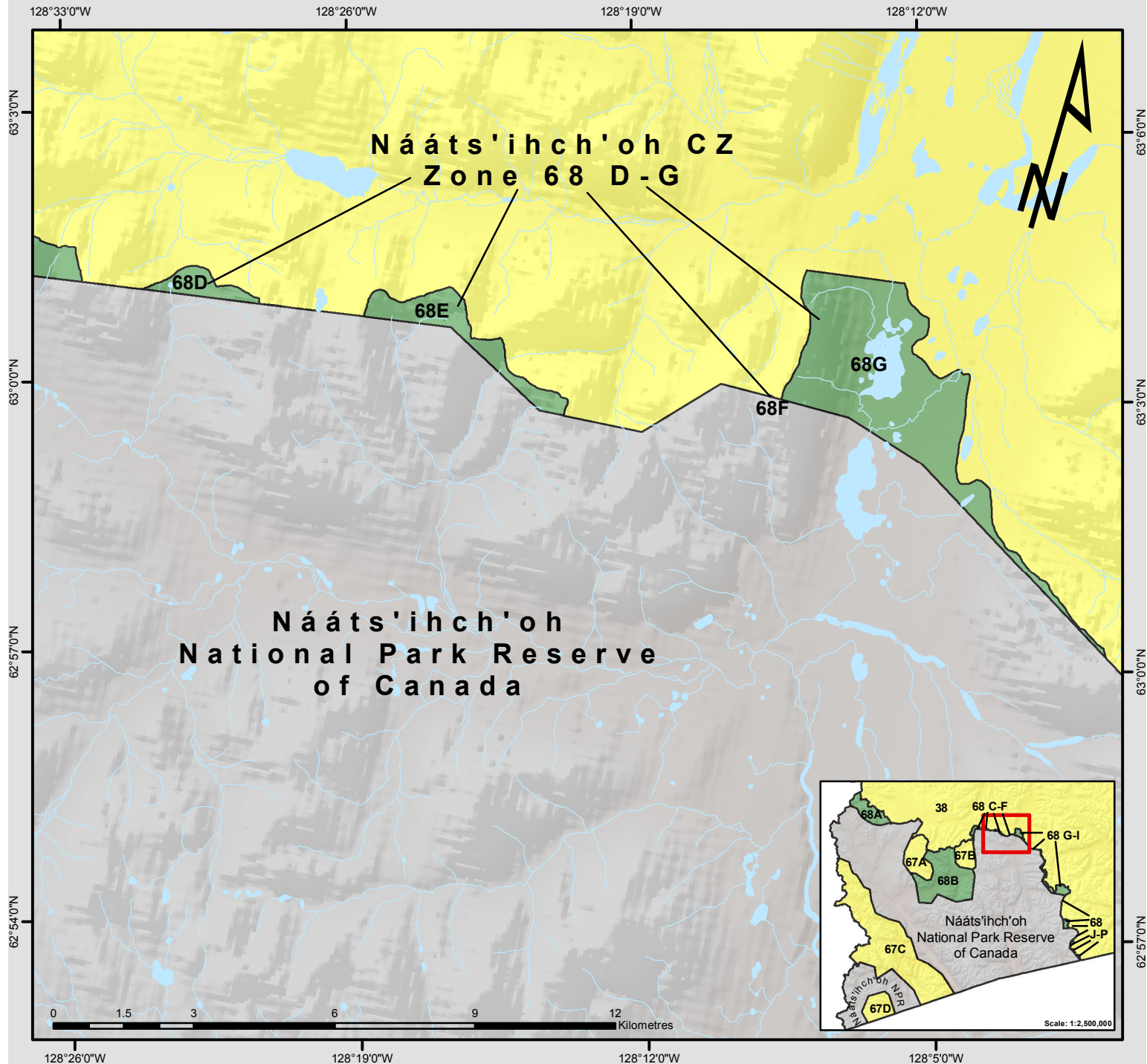
For further information about this map or other GIS products, contact:

Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055
 Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org

Date Produced: October 1, 2015

Document Path: C:\GIS\Map\Map\Working_Files\2015\September_AmendmentCZ_Part3.mxd

Nááts'ihch'oh CZ, Zone 68 D-G



Legend

	Territorial Boundary	SLUP Zoning
	Rivers	Zone Type
	Lakes	Community Boundary
		Conservation Zone
		General Use Zone
		Established Protected Area
		Proposed Conservation Initiative
		Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:120,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

This map was developed by the Sahtu Land Use Planning Board (SLUPB).

For further information about this map or other GIS products, contact:

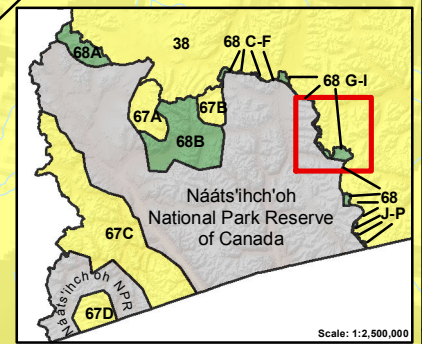
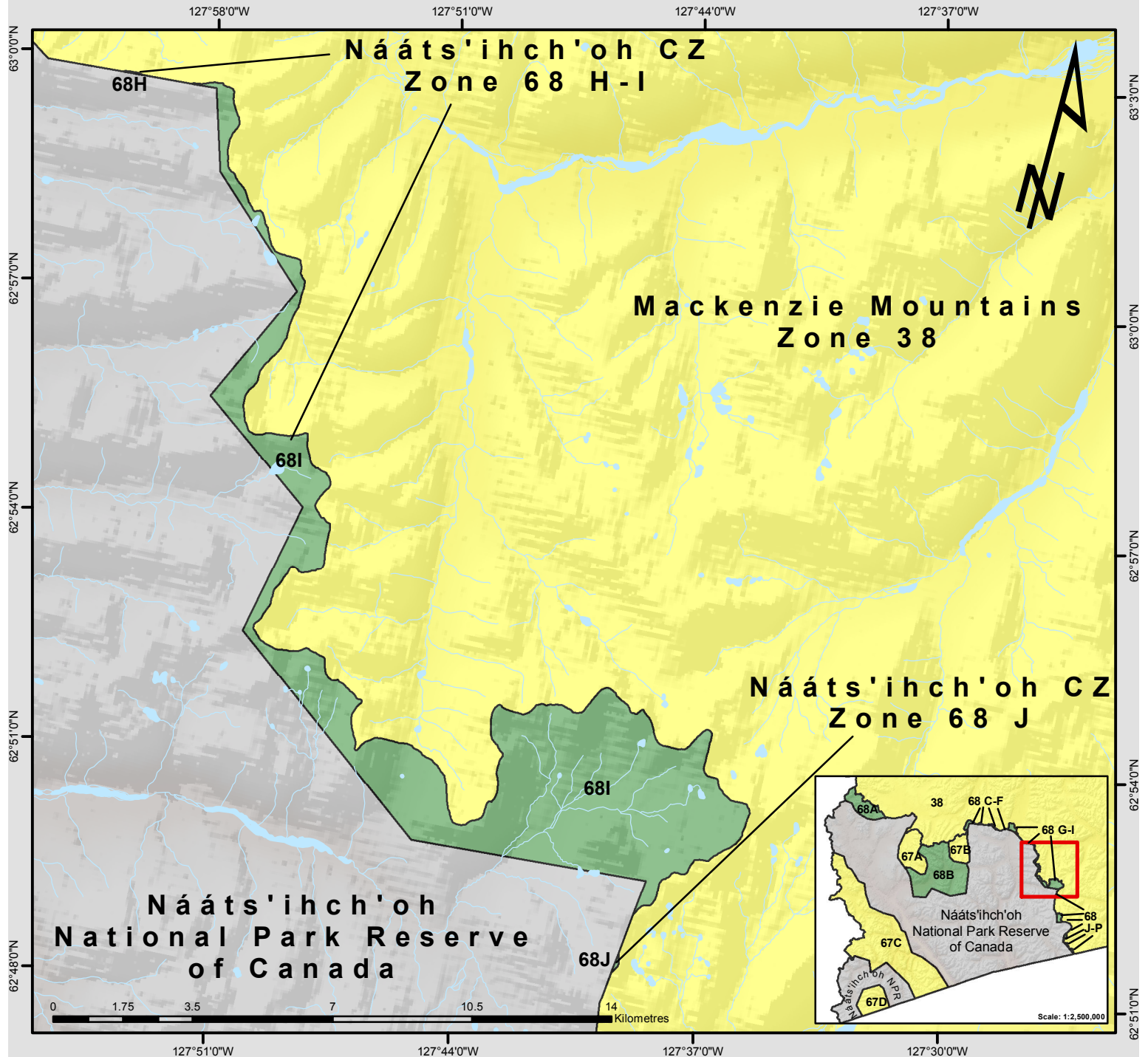
Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055

Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org

Date Produced: October 1, 2015

Document Path: C:\GIS\SLUPB\Working_Files\2015\September_Announcement_CZ_Park_7.mxd

Nááts'ihch'oh CZ, Zone 68 H-J



Legend

	Territorial Boundary	SLUP Zoning
	Rivers	Zone Type
	Lakes	Community Boundary
		Conservation Zone
		General Use Zone
		Established Protected Area
		Proposed Conservation Initiative
		Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:140,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

This map was developed by the Sahtu Land Use Planning Board (SLUPB).

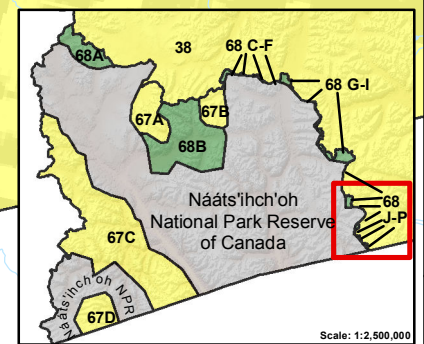
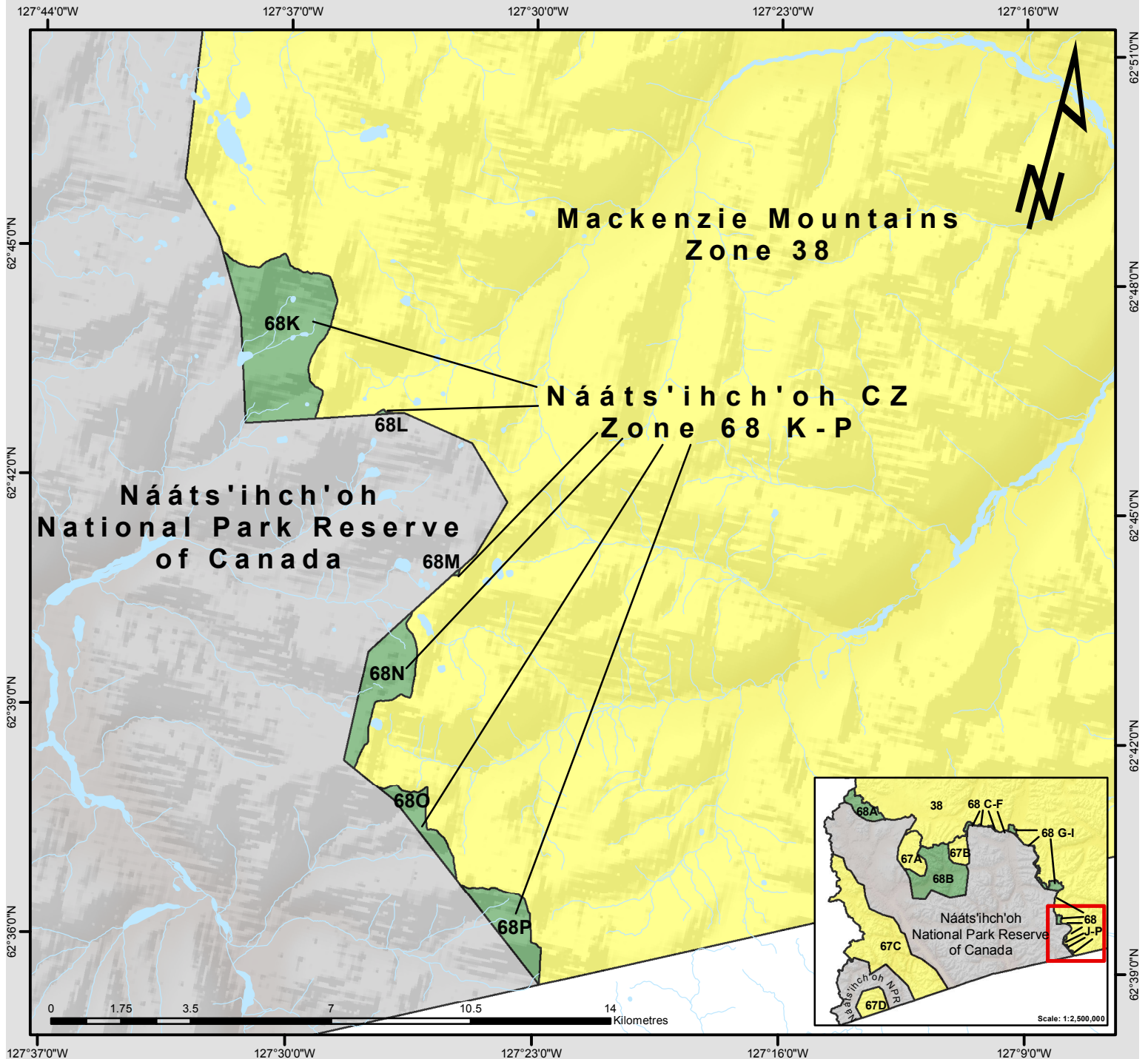
For further information about this map or other GIS products, contact:

Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055
 Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org

Date Produced: October 1, 2015

Document Path: C:\GIS\sahtulanduseplan\Map\2015\September_AmendmentCZ_Park-10.mxd

Nááts'ihch'oh CZ, Zone 68 K-P



Legend

	Territorial Boundary	SLUP Zoning
	Rivers	Zone Type
	Lakes	Community Boundary
		Conservation Zone
		General Use Zone
		Established Protected Area
		Proposed Conservation Initiative
		Special Management Zone

Data Sources:

- Digital Elevation Model - CDEM 1:50,000, Natural Resources Canada, Government of Canada.
- Rivers and Lakes - CANVEC+, Department of Natural Resources Canada, Government of Canada, 2014.
- Territorial Boundary - NRCAN Surveyed Cadastral Data, Department of Natural Resources, Government of Canada, 2014.

Projection:

Coordinate System: NAD 1983 NWT Lambert
 Projection: Lambert Conformal Conic
 Datum: North American 1983
 Central Meridian: -112.0000
 Standard Parallel 1: 62.0000
 Standard Parallel 2: 70.0000
 Latitude of Origin: 0.000
 EPSG Code: CRS 3580
 Map Scale: 1:140,000

Information:

This map is for illustrative purposes only. It is not a legal document and should not be treated as such.

This map was developed by the Sahtu Land Use Planning Board (SLUPB).

For further information about this map or other GIS products, contact:

Sahtu Land Use Planning Board
 P.O. Box 235
 Fort Good Hope, NT
 X0E 0H0
 Telephone: +1 867 598 2055
 Website: <http://www.sahtulanduseplan.org>
 Email: info@sahtulanduseplan.org

Date Produced: October 1, 2015

Document Path: C:\GIS\sahtulanduseplan\Map\2015\September_AnnouncementCZ_Part11-16.mxd

Metes and Bounds Nááts'ihch'oh SMZ, Zone 67 A-D

Nááts'ihch'oh SMZ, Zone 67A

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°54'42" North and longitude 129°04'50" West;

Thence generally easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point at latitude 62°53' North and longitude 128°54'53";

Thence southwesterly in a straight line to a point at latitude 62°51'02" North and longitude 128°55'52" West;

Thence southeasterly in a straight line to a point at latitude 62°50'13" North and longitude 128°50'57" West;

Thence southerly in a straight line to a point at latitude 62°48'41" North and longitude 128°48'50" West;

Thence southerly in a straight line to a point at latitude 62°46'38" North and longitude 128°49'00" West;

Thence southwesterly in a straight line to a point at latitude 62°46'06" North and longitude 128°50'58" West;

Thence northwesterly in a straight line to a point at latitude 62°46'58" North and longitude 128°57'12" West;

Thence westerly in a straight line to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°46'50" North and longitude 129°00'22" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°48'32" North and longitude 129°04'59" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°51'25" North and longitude 129°06'04" West;

Thence northeasterly in a straight line to the point of commencement on the boundary of the Nááts'ihch'oh National Park Reserve.

Nááts'ihch'oh SMZ, Zone 67B

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°59'10" North and longitude 128°33'13" West;

Thence southerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°57'25" North and longitude 128°32'35" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°54'22" North and longitude 128°29'28" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°52'16" North and longitude 128°28'08" West;

Thence southwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°51'29" North and longitude 128°29'31" West;

Thence westerly in a straight line to a point at latitude 62°51'19" North and longitude 128°36'06" West;

Thence northwesterly in a straight line to a point at latitude 62°52'03" North and longitude 128°38'40" West;

Thence northerly in a straight line to a point on the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, at latitude 62°55'19" North and longitude 128°41'23" West;

Thence generally easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point at latitude 62°59'05" North and longitude 128°33'28" West;

Thence generally easterly to the point of commencement on the boundary of the Nááts'ihch'oh National Park Reserve.

Nááts'ihch'oh SMZ, Zone 67C

Commencing at the intersection of the Yukon/Northwest Territories boundary with latitude 62°45'32" North at approximate longitude 129°38'15" West;

Thence easterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°45'18" North and longitude 129°32'13" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°43'44" North and longitude 129°30'18" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°43'01" North and longitude 129°28'52" West;

Thence easterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°42'50" North and longitude 129°26'46" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°40'34" North and longitude 129°21'25" West;

Thence easterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°40'23" North and longitude 129°18'11" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°38'06" North and longitude 129°16'01" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°35'20" North and longitude 129°12'00" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°34'48" North and longitude 129°04'30" West;

Thence easterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°34'52" North and longitude 128°58'55" West;

Thence southeasterly in a straight line to a point at latitude 62°33'25" North and longitude 128°55'05" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°31'59" North and longitude 128°52'59" West;

Thence easterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°31'48" North and longitude 128°51'00" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°27'32" North and longitude 128°44'42" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°27'04" North and longitude 128°38'56" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°25'34" North and longitude 128°30'32" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point on a southerly boundary of the Sahtu Settlement Area at latitude 62°21'49" North and approximate longitude 128°21'47" West;

Thence southwesterly along the southerly boundary of the Sahtu Settlement Area to a point on the southerly boundary of the Sathu Settlement Area at latitude 62°17'06" North and longitude 128°36'58" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°20'10" North and longitude 128°42'25" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°23'38" North and longitude 128°56'10" West;

Thence southwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°20'20" North and longitude 129°02'28" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°22'52" North and longitude 129°04'55" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°23'02" North and longitude 129°12'50" West;

Thence southerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the intersection of latitude 62°22'13" North with the Yukon/Northwest Territories Boundary at approximate longitude 129°13'08" West;

Thence generally northerly along the Yukon/Northwest Territories Boundary to the point of commencement.

Nááts'ihch'oh SMZ, Zone 67D

Commencing at the intersection of the southerly boundary of the Sahtu Settlement Area with a point at latitude 62°09'40" North and approximate longitude 129°00'36" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°11'49" North and longitude 129°05'10" West;

Thence northeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°15'47" North and longitude 129°04'05" West;

Thence northeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°18'00" North and longitude 128°56'38" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°17'28" North and longitude 128°54'04" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point on the southerly boundary of the Sahtu Settlement Area at latitude 62°13'30" North and approximate longitude 128°48'29" West;

Thence generally southwesterly along the southerly boundary of the Sahtu Settlement Area to the point of commencement.

Metes and Bounds Nááts'ihch'oh CZ, Zone 68 A-P

Nááts'ihch'oh CZ, Zone 68A

Commencing at the intersection of the Yukon/Northwest Territories Boundary and the Boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°58'18" North at approximate longitude 129°39'52" West;

Thence generally northerly following the Yukon/Northwest Territories Boundary to a point at latitude 63°2'2" North and longitude 129°36'51" West;

Thence generally easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the Boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°56'59" North and longitude 129°16'27";

Thence southwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°56'50" North and longitude 129°16'46" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°56'56" North and longitude 129°17'52" West;

Thence southwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°55'44" North and longitude 129°22'12" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°55'37" North and longitude 129°26'13" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°56'02" North and longitude 129°29'56" West

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°56'35" North and longitude 129°32'53" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°57'07" North and longitude 129°34'16" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°58'08" North and longitude 129°35'56" West;

Thence westerly in a straight line to the point of commencement on the Yukon/Northwest Territories Boundary.

Nááts'ihch'oh CZ, Zone 68B

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°44'46" North and longitude 128°55'55" West;

Thence northwesterly in a straight line to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°46'26" North and longitude 128°59'17" West;

Thence northwesterly in a straight line to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°46'50" North and 129°00'22" West;

Thence easterly in a straight line to a point at latitude 62°46'58" North and longitude 128°57'12" West;

Thence southeasterly in a straight line to a point at latitude 62°46'06" North and longitude 128°50'58" West;

Thence northeasterly in a straight line to a point at latitude 62°46'38" North and longitude 128°49' West;

Thence northerly in a straight line to a point at latitude 62°48'41" North and longitude 128°48'50" West;

Thence northerly in a straight line to a point at latitude 62°50'13" North and longitude 128°50'57" West;

Thence northwesterly in a straight line to a point at latitude 62°51'02" North and longitude 128°55'52" West;

Thence northeasterly in a straight line to a point defining the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset at latitude 62°53' North and longitude 128°54'52" West;

Thence generally easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point at latitude 62°55'19" North and longitude 128°41'23" West;

Thence southerly in a straight line to a point at latitude 62°52'03" North and longitude 128°38'40" West;

Thence southeasterly in a straight line to a point at latitude 62°51'19" North and longitude 128°36'06" West;

Thence easterly in a straight line to a point at on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°51'29" North and longitude 128°29'31" West;

Thence southeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°50'24" North and longitude 128°27'22" West;

Thence southerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°44'42" North and longitude 128°25'44" West;

Thence southwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°43'01" North and longitude 128°33'18" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°43'37" North and longitude 128°43'34" West;

Thence southwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°41'10" North and longitude 128°45'29" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°40'34" North and longitude 128°51'40" West;

Thence northwesterly in a straight line to the point of commencement on the boundary of the Nááts'ihch'oh National Park Reserve.

Nááts'ihch'oh CZ, Zone 68C

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°01'16" North and longitude 128°30'48" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 63°01'05" North and longitude 128°33'36" West;

Thence southerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°59'53" North and longitude 128°33'29" West;

Thence southerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°59'10" North and longitude 128°33'13" West;

Thence westerly in a straight line to a point at latitude 62°59'05" North and longitude 128°33'28" West;

Thence generally northerly and then easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to the point of commencement on the boundary of the Nááts'ihch'oh National Park Reserve.

Nááts'ihch'oh CZ, Zone 68D

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°01'22" North and longitude 128°29'17" West;

Thence generally easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the Boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°11'34" North and longitude 128°26'20" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68E

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°01'44" North and longitude 128°23'41" West;

Thence generally easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°01'13" North and longitude 128°18'10" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at 63°01'12" North and longitude 128°18'47" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at 63°01'52" North and longitude 128°21'29" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68F

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°02'02" North and longitude 128°13'19" West;

Thence generally easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°02'02" North and longitude 128°13'07" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68G

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°02'2" North and longitude 128°12'56" West;

Thence generally northerly and following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°03'33" North and longitude 128°13'09" West;

Thence easterly in a straight line to a point at latitude 63°03'41" North and longitude 128°10'39" West;

Thence generally southeasterly and following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°00'06" North and longitude 128°03'19" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 63°01'44" North and longitude 128°09'07" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 63°02'02" North and longitude 128°11'10" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68H

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°00'01" North and longitude 128°00'26" West;

Thence generally easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°00'02" North and 127°59'49" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68I

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 63°00'05" North and longitude 127°58'23" West;

Thence generally southeasterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°50'42" North and longitude 127°39'35" West;

Thence northerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°51'12" North and longitude 127°39'28" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°50'56" North and longitude 127°46'29" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°53'07" North and longitude 127°52'51" West;

Thence northeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°54'55" North and longitude 127°52'03" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°56'05" North and longitude 127°55'31" West;

Thence northeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°57'44" North and longitude 127°53'49" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°59'02" North and longitude 127°56'54" West;

Thence northwesterly in a straight following the boundary of the Nááts'ihch'oh National Park Reserve line to a point at latitude 63°00'07" North and longitude 127°57'38" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68J

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°50'10" North and longitude 127°39'43" West;

Thence generally southerly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°49'53" North and longitude 127°39'47" West;

Thence northerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68K

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°45'32" North and longitude 127°37'34" West;

Thence generally easterly and then southerly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°43'40" North and longitude 127°33'33" West;

Thence southwesterly following the boundary of the Nááts'ihch'oh National Park Reserve in a straight line to a point at latitude 62°43'23" North and longitude 127°35'31" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°44'46" North and longitude 127°36'25" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68L

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°43'55" North and longitude 127°31'53" West;

Thence generally easterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°44' North and longitude 127°31'21" West;

Thence westerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68M

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°42'12" North and longitude 127°28'20" West;

Thence generally southerly and then westerly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°42'03" North and longitude 127°28'33" West;

Thence northeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68N

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°41'28" North and longitude 127°29'24" West;

Thence generally southerly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°39'14" North and longitude 127°29'57" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°39'18" North and longitude 127°30'18" West;

Thence northerly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°40'48" North and longitude 127°30'22" West;

Thence northeasterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68O

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°39'03" North and longitude 127°29'07" West;

Thence generally easterly and then southeasterly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°38'06" North and longitude 127°26'14" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to a point at latitude 62°38'56" North and longitude 127°28'34" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.

Nááts'ihch'oh CZ, Zone 68P

Commencing on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°38'03" North and longitude 127°26'04" West;

Thence generally easterly and then southerly following the limits of the Upper South Nahanni Watershed according to the National Hydrological Network, Natural Resources Canada (2015) dataset, to a point on the boundary of the Nááts'ihch'oh National Park Reserve at latitude 62°37'01" North and longitude 127°23'10" West;

Thence northwesterly in a straight line following the boundary of the Nááts'ihch'oh National Park Reserve to the point of commencement.