

Farming potential

- Available & with potential for cultivation
- Limited potential for cultivation

Land Cover & Farmed Area

Farmed

- Cultivated field crops
- Farm Infrastructure
- Greenhouses & crop barns

Anthropogenic (not farmed)

- Managed vegetation
- Built up - Settlement, Transportation, etc.
- Non Built or Bare
- Anthropogenic Waterbodies

Natural & Semi-natural

- Vegetated
- Waterbodies & Wetlands
- Natural pasture or rangeland

Not surveyed

Parcels

- Surveyed
- Not surveyed

Agricultural Land Reserve

- Boundaries (2012)

Municipalities

- Boundaries (2013)

Indian Reserves

- Boundaries (2013)

Parks

- Parks & Conservation

Irrigation

- Irrigated land

IRRIGATION LABEL

Group - Type / Type
Example of a Label
S-HI/S-WI

S- Sprinkler
HI Handline
/ Secondary system
S- Sprinkler
WI Wheeltline

Example of a Label
C-Lp

C- Centre pivot
Lp Low pressure

IRRIGATION TYPE

Group- Type Name	Type Name
S-	Sprinkler
HI	Handline
WI	Wheeltline
L	Landspoke sprinkler
C-	Centre pivot
Lp	Low pressure

IRRIGATION TYPE

The Agricultural Land Inventory System employs a "modified" survey method which captures data relative from publicly accessible lands and roads. Where visibility is limited, data may have been interpreted from aerial photography, in consultation with local knowledge. This data represents a snapshot in time of what was visible on the ground at the time of collection. It does not represent a permanent record of the landscape since the dataset was collected. Using this data to anticipate farm management practices or environmental impacts from individual parcels is limited. Please refer to the 2012 Regional District of Bulkley-Nechato's Agricultural Land Use Inventory Report for more information on data limitations.

LIVESTOCK LABEL

Group - Type / Type (Scale) Intensity Homesite

Example of a Label
P-CB/T(M)*

P- Poultry
Cb Chicken, Broiler
/ Mixed flock
T Turkey
M Medium Scale
Intensive facilities

Example of a Label
C-B(S)?

C Conventional livestock
B Beef
S Small Scale
? Non homesite

LIVESTOCK TYPE

Group - Type	Name
C	Conventional livestock
D	Dairy
Cl	... Miling
B	Beef
BC	... Cow / calf
Bf	... Back grounding
Bl	... Finishing
Bs	... Unknown
Hm	... Horse (meat)
Sw	... Swine
Sl	... Sheep / lamb
G	Goat
La	... Alpaca
A	Specialty
Bi	Bison
P	Poultry
Cd	... Chicken
Cl	... Layer
CP	... Pullet (broiler / layer)
C'	... Breeder (broiler / layer)
T	Turkey
TM	... Meat
E	Equines
H	... Horse
D	Donkey
M	Mule
P	Pony
X	Mixed equine
Api	Apiculture (bees)

LIVESTOCK INTENSITY

- Intensive facilities
Specialized structures designed for confined feeding at high stocking density
- Feedlot / stockyard
An enclosed area for intensive livestock confinement - usually with numerous tightly spaced paddocks and corrals
- Non intensive
Non intensive barn, corrals, paddocks, and/or field and pasture fencing

LIVESTOCK HOMESITE

Homesites
Primary location of the farm where most livestock management occurs - location of main ranch or main barn, corrals, paddocks, barns, and feeding/watering facilities, as well as the farm residence.

LIVESTOCK SCALE

(B) Very Small (1 animal unit equivalent)
Probably would NOT qualify for farm classification under BC Assessment. LESS THAN 25 cows or horses or bison, 75 hogs, 125 goats or deer, 250 sheep, 1250 turkeys, 250 chickens

(S) Small (2 - 25 animal unit equivalents)
Probably would qualify for farm classification under BC Assessment. LESS THAN 100 cows or horses or bison, 300 hogs, 500 goats or deer, 1000 sheep, 5,000 turkeys, 10,000 chickens

(M) Medium (25 - 100 animal unit equivalents)
MORE THAN 100 cows or horses or bison, 800 hogs, 500 goats or deer, 1000 sheep, 5,000 turkeys, 10,000 chickens

(L) Large (over 100 animal unit equivalents)
MORE THAN 100 cows or horses or bison, 800 hogs, 500 goats or deer, 1000 sheep, 5,000 turkeys, 10,000 chickens

Group - Type / Type

Example of a Label
S-HI/S-WI

S- Sprinkler
HI Handline
/ Secondary system
S- Sprinkler
WI Wheeline

Example of a Label
C-Lp

C- Centre pivot
Lp Low pressure

IRRIGATION TYPE

Group- Type Name

S- Sprinkler
HI ..Handline
S- WI ..Wheeline
L- Landscape sprinkler
C- Centre pivot
C- Lp ..Low pressure

LIVESTOCK LABEL		Group - Type	Name	Non Homeless
Group - Type - Type (Scale) Intensity Homesite		C	Conventional livestock	Location where livestock are present but related infrastructure is minimal - often only pasture fencing and watering. Unlikely for pasturing livestock and is secondary to an operation's primary or home site location.
Example of a Label P-Cb/T(M)*		C	D	
		D	...Milk	
		B	...Beef	
P	Poultry	Cb	...Cow / calf	
C	Chicken, Broiler	Bb	...Back grounding	
T	Mixed flock	BF	...Finishing	
(M)	Medium Scale	B	...Unknown	
* Intensive facilities		C	Sw - Horse (meat)	
		H	...Swine	
		C	Sheep / lamb	
		G	...Goat	
		A	...Alpaca	
		S	Specialty	
C-B(S)?		B	Bird	
		P	Poultry	
C	Conventional livestock	C	Chicken	
B	Beef	Cb	...Broiler	
(S)	Small Scale	Cl	...Layer	
		Cp	...Pullet (broiler / layer)	
		Cb	...Breeder (broiler / layer)	
		T	Turkey	
		Tr	...Meat	
		E	Equine	
		H	...Horse	
		D	...Donkey	
		M	...Mule	
		P	...Pony	
		X	Mixed equine	
Appl			Apiculture (bees)	
				(V) Very Small (1 animal unit equivalent) Probably would NOT qualify for farm classification under AB Assesment. Approximately 1 cow or horse, 5 goats or sheep, 3 hogs, 5 goats or deer, 10 sheep, 50 turkeys, 100 chickens
				(S) Small (2 - 25 animal unit equivalents) Probably would qualify for farm classification under AB Assessment. LESS THAN 25 cows or horses or bison, 75 hogs or deer, 250 sheep or goats or deer, 250 sheep, 1250 turkeys, 2500 chickens
				(M) Medium (25 - 100 animal unit equivalents) LESS THAN 250 cows or horses or bison, 300 hogs, 300 goats or deer, 1000 sheep, 5,000 turkeys, 10,000 chickens
				(L) Large (over 100 animal unit equivalents) MORE THAN 100 cows or horses or bison, 300 hogs, 300 goats or deer, 1000 sheep, 5,000 turkeys, 10,000 chickens

- * Intensive facilities
Specialized structures designed for confined feeding at high stocking density
- * Feedlot / stockyard
An enclosed area for intensive livestock confinement - usually with numerous tightly spaced paddocks and corrals

Non intensive
Non intensive barn, corrals, paddocks, and/or field and pasture fencing

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Primary location of the farm where most livestock management occurs - location of main ranch or main barn, corrals, paddocks, barns, and feeding/watering facilities, as well as the farm residence.

LIVESTOCK SALE

(B) Very Small (1 animal unit equivalent)
Probably would NOT qualify for farm classification under BC Assessment.
Approximately 1 cow or horse or bison, 3 hogs, 5 goats or deer, 10 sheep, 50 turkeys, 100 chickens

(S) Small (2 - 25 animal unit equivalents)
Probably would qualify for farm classification under BC Assessment. LESS THAN 25 cows or horses, 100 turkeys, 75 hogs or deer, 250 sheep, 1250 turkeys, 2500 chickens

(M) Medium (25 - 100 animal unit equivalents)
LESS THAN 100 cows or horses or bison, 300 hogs, 500 goats or deer, 1000 sheep, 5,000 turkeys, 10,000 chickens

(L) Large (over 100 animal unit equivalents)
MORE THAN 100 cows or horses or bison, 300 hogs, 500 goats or deer, 1000 sheep, 5,000 turkeys, 10,000 chickens

MAP 3 - AVAILABILITY OF LAND FOR FARMING

Land Status with Respect to Farming

- Actively farmed
- Farming support
- Unavailable for farming - land use
- Unavailable for farming - land cover
- Limited potential for cultivation - site limitation
- Available & with potential for cultivation
- Not surveyed

- Land Cover Available & with Potential for Cultivation
- Natural & Semi-natural vegetation
 - Natural pasture
 - Anthropogenic managed vegetation
 - Anthropogenic non built or bare
 - Unmaintained or unused field crops

- Parcels Not Used for farming
- Parcels with > 4 Ha & > 50% available & with potential for cultivation
 - Parcels with < 4 Ha & > 50% available & with potential for cultivation

- Parcels
- Surveyed
 - Not surveyed

Agricultural Land Reserve

- Boundaries (2012)

Municipalities

- Boundaries (2013)

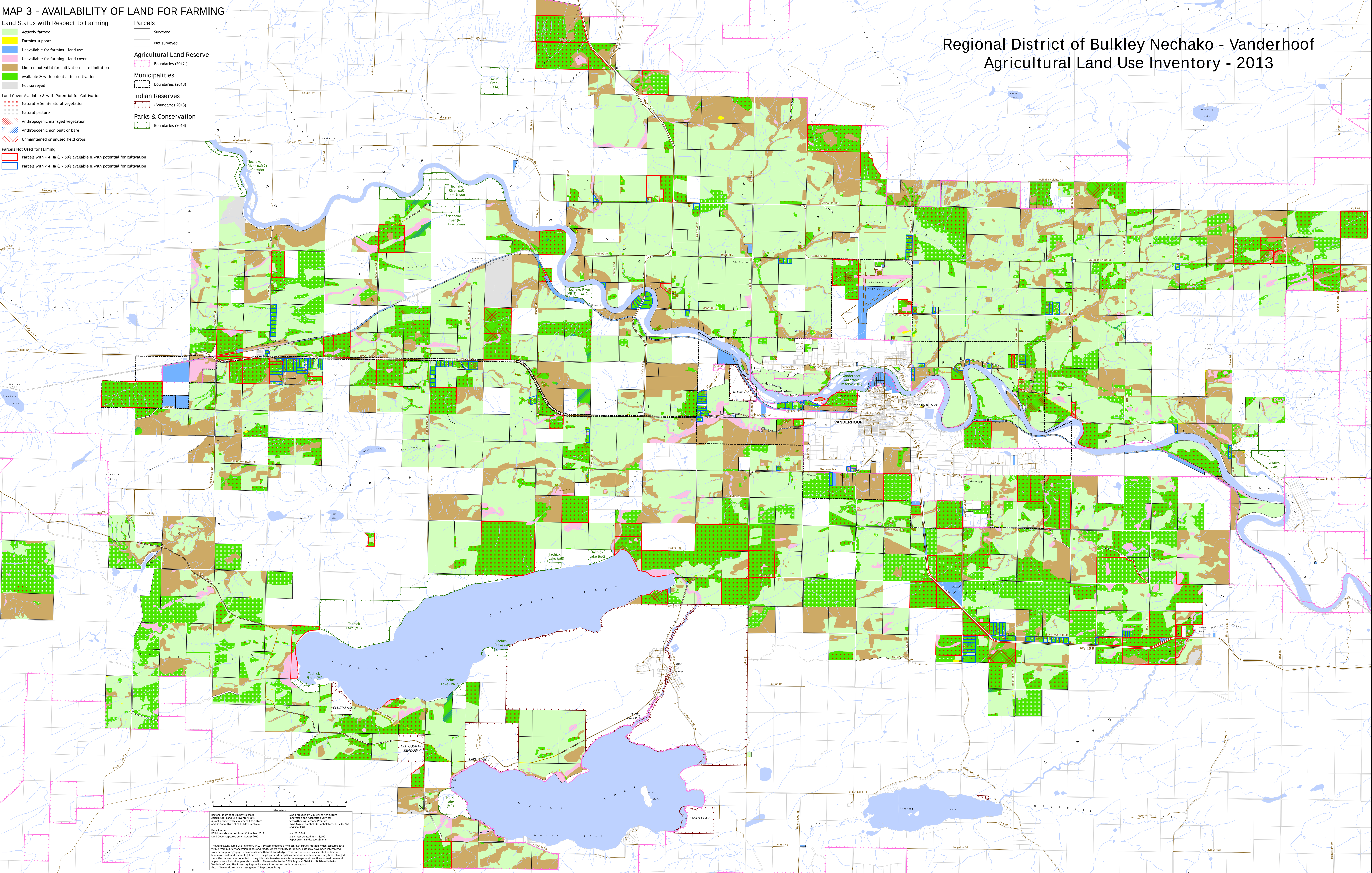
Indian Reserves

- Boundaries (2013)

Parks & Conservation

- Boundaries (2014)

Regional District of Bulkley Nechako - Vanderhoof
Agricultural Land Use Inventory - 2013



Regional District of Bulkley Nechako
Agricultural Land Use Inventory 2013
A joint project with Ministry of Agriculture
and Regional District of Bulkley Nechako
Data Sources:
RDB parcels sourced from GIS in Jan. 2013.
Land cover collected July - August 2013.
Map 20, 2014
Map was created at 1:38,000
Map scale: 1:38,000
The Agricultural Land Use Inventory (ALUI) System employs a "visualized" survey method which captures data
visible from publicly accessible lands and roads. Where visibility is limited, data may have been interpreted
from aerial photography in consultation with local knowledge. This data represents a snapshot in time of
land cover and land use on a regional scale. Legal parcel descriptions, land use and land cover may have changed
since the dataset was collected. Land use data is not suitable for management purposes or environmental
assessment without further investigation. Please refer to the 2013 Regional District of Bulkley Nechako
Vanderhoof Land Use Inventory Report for more information on data limitations.
(http://www.alui.gov.bc.ca/transport/algis/projects.html)

Map produced by Ministry of Agriculture
Inventory and Assessment Services
Strengthening Farming Program
1707 Lakes Canyon Rd., Abbotsford, BC V5G 2K3
604-556-3001

MAP 4 - FARMING ACTIVITIES

Greenhouses

- Mixed Bedding Plants

Forage & Pasture

Crop type

- Mixed grass / legume
- Grass
- Alfalfa
- Unknown

Practice

- Forage
- Pasture
- Forage and pasture
- Unmaintained
- Unused
- Unknown
- Natural pasture

Cereal, Pulses & Oilseeds

- Barley
- Oats
- Canola
- Wheat (only 5)
- Grain unknown (only 3)

Other Field Crops

- Sweet corn (only 1)
- Cultivated land, crop transition or fallow

Parcels

- Surveyed
- Not surveyed

Agricultural Land Reserve

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Municipalities

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Parks & Conservation

- Boundaries (2014)

Irrigation

- Irrigated land

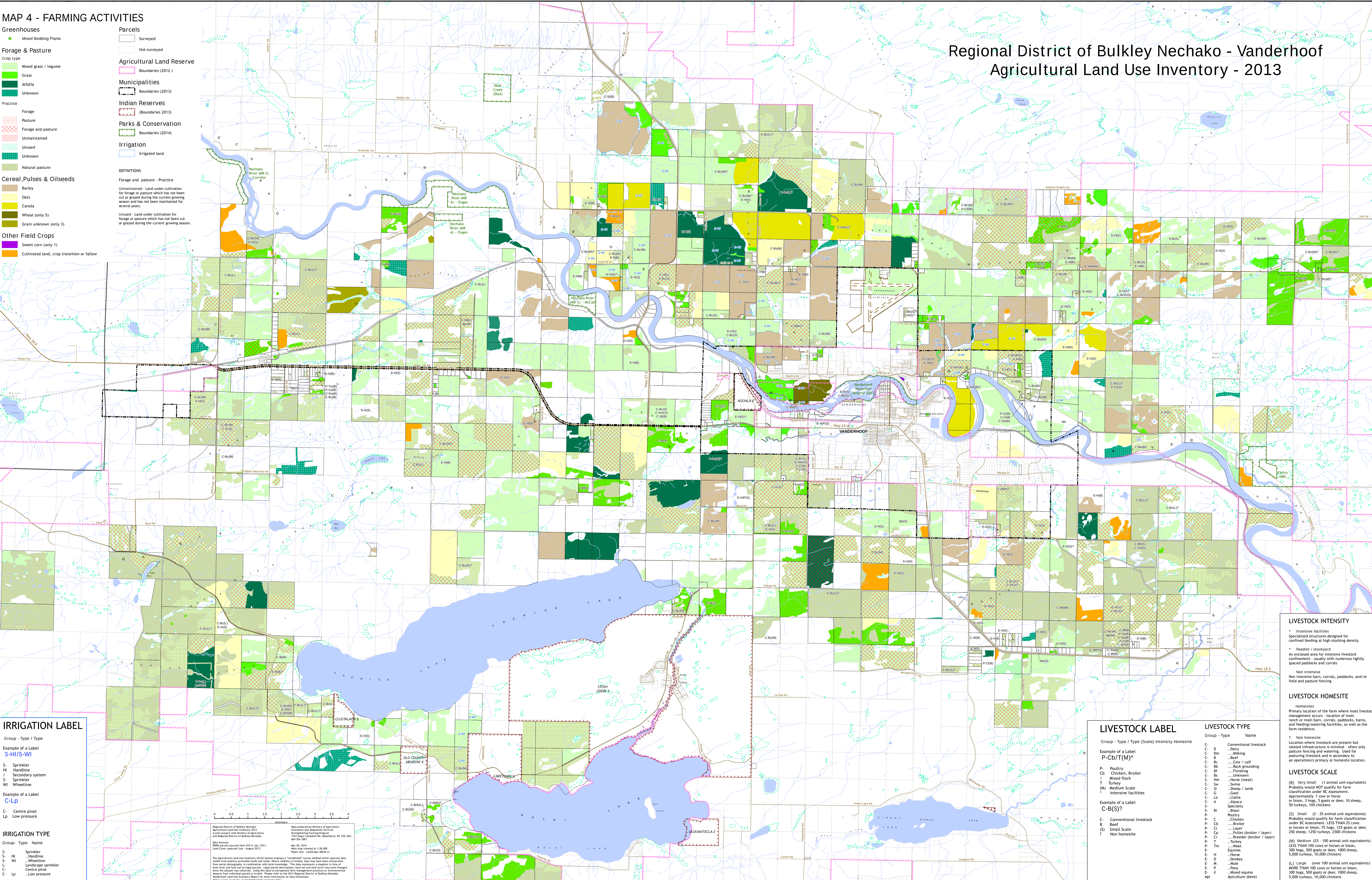
DEFINITIONS

Forage and pasture - Practice

Unmaintained - Land under cultivation for forage or pasture which has not been cut or grazed during the current growing season and has not been maintained for several years.

Unused - Land under cultivation for forage or pasture which has not been cut or grazed during the current growing season.

Regional District of Bulkley Nechako - Vanderhoof
Agricultural Land Use Inventory - 2013



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WI - Wheelline

Example of a Label
C-Lp

C - Centre pivot
Lp - Low pressure

IRRIGATION TYPE

Group - Type Name

S - Sprinkler
S - HI - Handline
S - WI - Wheelline
Landscape sprinkler
C - Centre pivot
C - Lp - Low pressure

LIVESTOCK LABEL

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P - Poultry
Cb - Chicken, Broiler
/ - Mixed flock
T - Turkey
M - Medium Scale
Intensive facilities

Example of a Label
C-B(S)?

C - Conventional livestock
B - Beef
S - Small Scale
? - Non homesite

LIVESTOCK TYPE

Group - Type Name

Conventional livestock
C - Dairy
C - Dm - ...Milk
C - B - ...Beef
C - Bc - ...Cow / calf
C - Bb - ...Back grounding
C - Br - ...Finishing
C - Bk - ...Unknown
C - Hm - ...Horse (meat)
C - Sw - ...Swine
C - Sl - ...Sheep / lamb
C - G - ...Goat
C - La - ...Llama
C - Al - Alpaca
C - S - Specialty
C - Bi - Bion
P - Poultry
P - C - ...Chicken
P - Cl - ...Broiler
P - Cb - ...Layer
P - Cl - ...Pullet (broiler / layer)
P - T - Turkey
P - Tm - ...Meat
E - Equines
E - H - Horse
E - D - Donkey
E - M - Mule
E - P - Pony
E - B - Mixed equine
Api - Apiculture (bees)

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LIVESTOCK SCALE

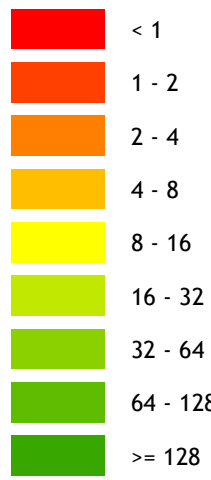
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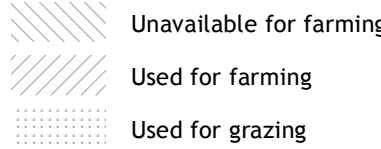
MAP 5 - SIZE & CONDITION OF ALR PARCELS

Parcel Size Category (ha)

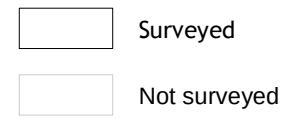


Land Use with Respect to Farming

Displayed in white on the map



Parcels



Agricultural Land Reserve

Boundaries (2012)

Municipalities

Boundaries (2013)

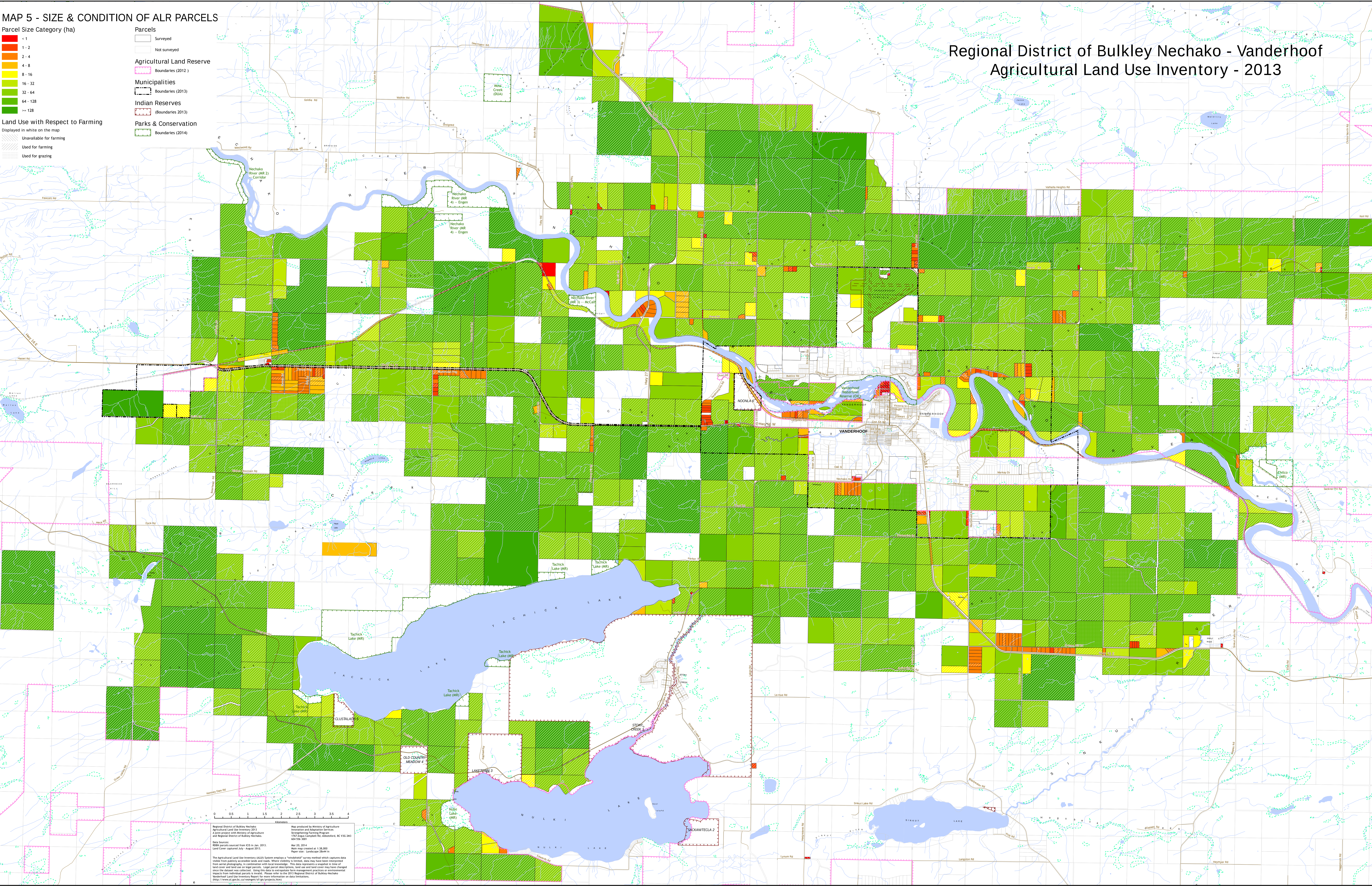
Indian Reserves

(Boundaries 2013)

Parks & Conservation

Boundaries (2014)

Regional District of Bulkley Nechako - Vanderhoof
Agricultural Land Use Inventory - 2013



Regional District of Bulkley Nechako
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