


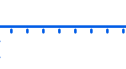








# Salt Spring Island Agricultural Land Use Inventory - 2017

**LAND COVER GENERAL**

<b>Land cover &amp; farmed area</b>		<b>Boundaries</b>	
	Actively farmed		Agricultural Land Reserve
	Inactively farmed		Provincial parks
	Anthropogenic (not farmed)		Indian reserves
	Natural & semi-natural	<b>Parcels</b>	
	Not surveyed		Surveyed
			Not surveyed

**DEFINITIONS**

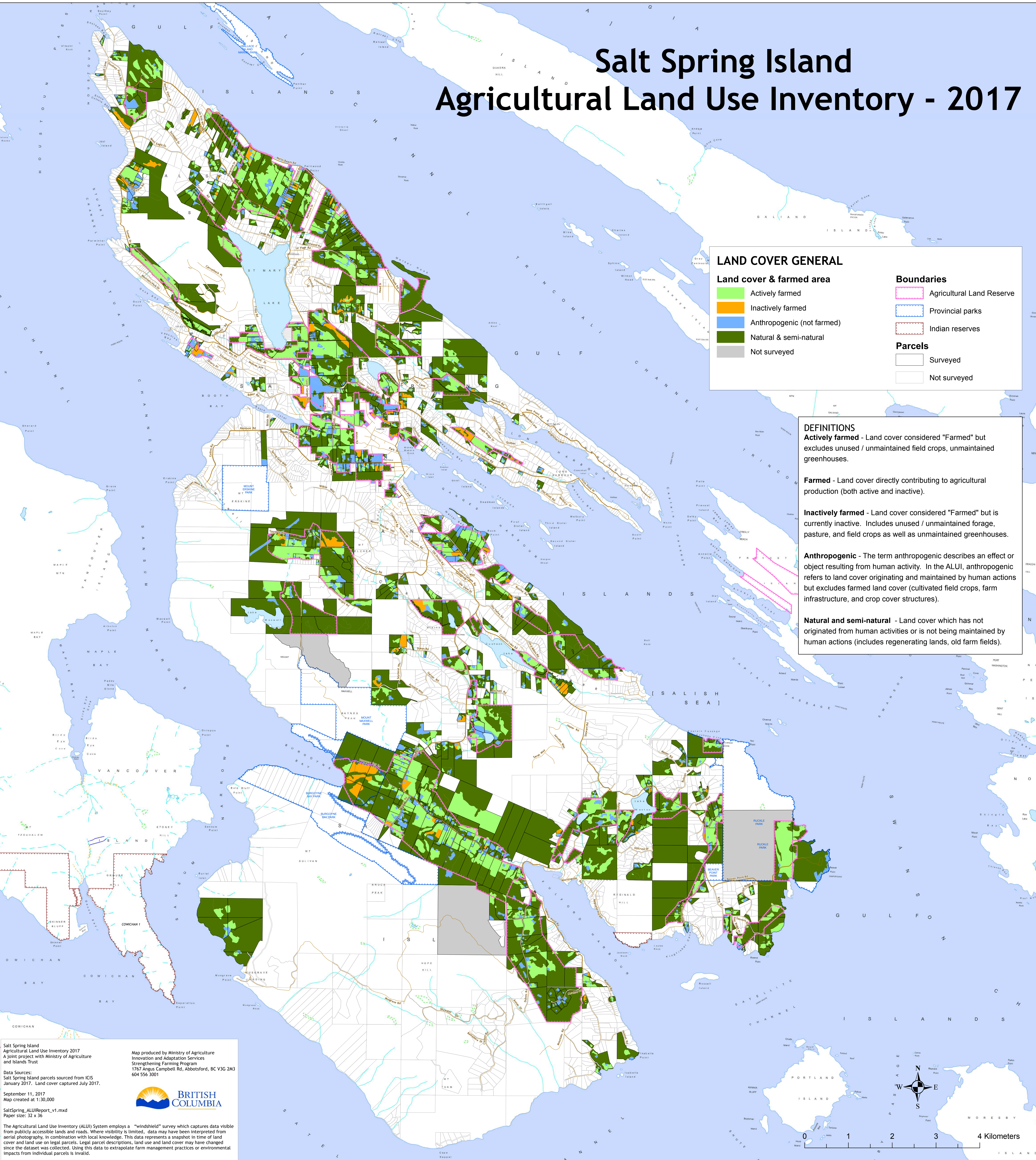
**Actively farmed** - Land cover considered "Farmed" but excludes unused / unmaintained field crops, unmaintained greenhouses.

**Farmed** - Land cover directly contributing to agricultural production (both active and inactive).

**Inactively farmed** - Land cover considered "Farmed" but is currently inactive. Includes unused / unmaintained forage, pasture, and field crops as well as unmaintained greenhouses.

**Anthropogenic** - The term anthropogenic describes an effect or object resulting from human activity. In the ALUI, anthropogenic refers to land cover originating and maintained by human actions but excludes farmed land cover (cultivated field crops, farm infrastructure, and crop cover structures).

**Natural and semi-natural** - Land cover which has not originated from human activities or is not being maintained by human actions (includes regenerating lands, old farm fields).



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A joint project with Ministry of Agriculture  
and Islands Trust


Map produced by Ministry of Agriculture  
Innovation and Adaptation Services  
Strengthening Farming Program  
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604 556 3001

Data Sources:  
Salt Spring Island parcels sourced from ICIS  
January 2017. Land cover captured July 2017.

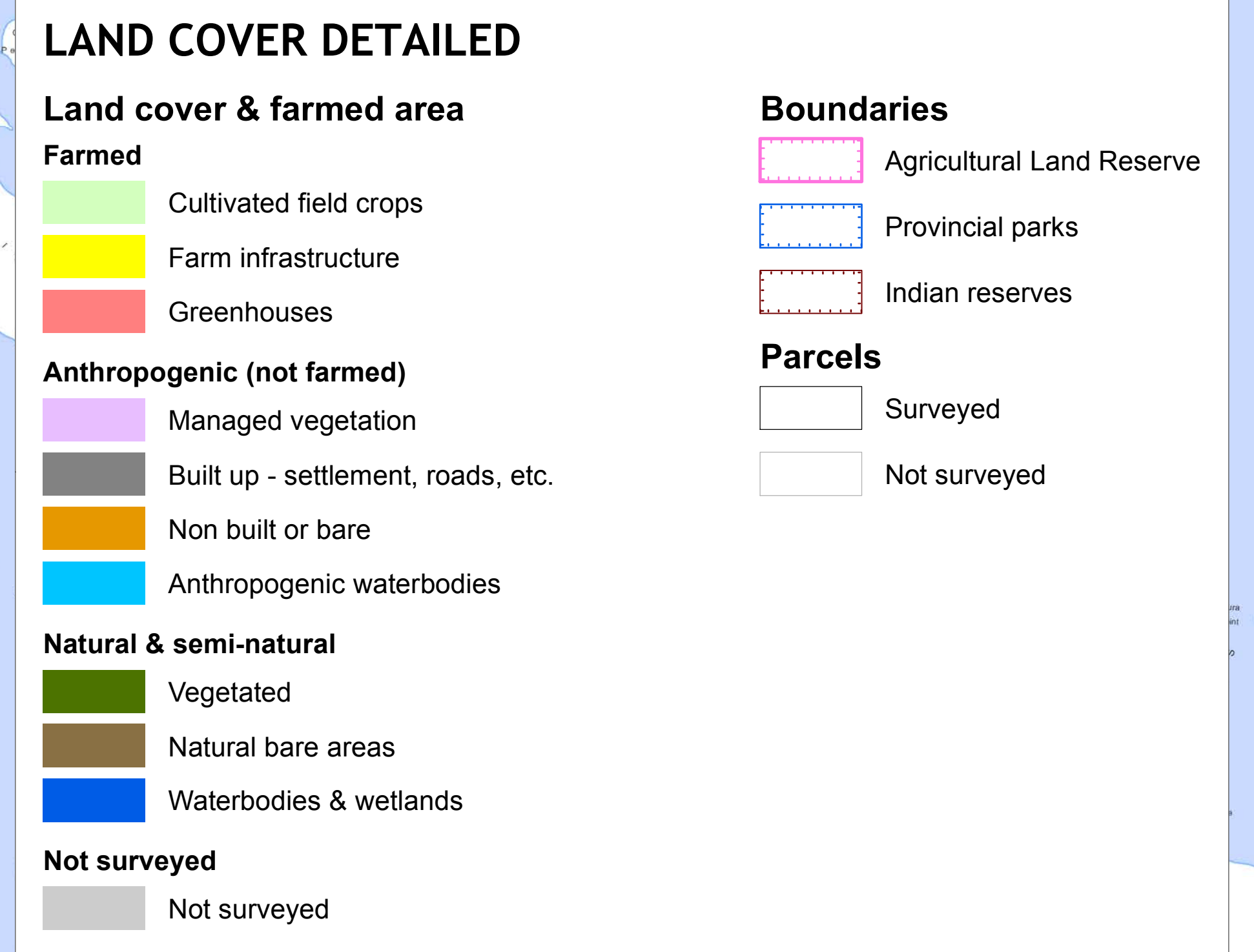
September 11, 2017  
Map created at 1:30,000

SaltSpring\_ALUIReport\_V1.mxd  
Paper size: 32 x 36

The Agricultural Land Use Inventory (ALUI) System employs a "windshield" survey which captures data visible from publicly accessible lands and roads. Where visibility is limited, data may have been interpreted from aerial photography, in combination with local knowledge. This data represents a snapshot in time of land cover and land use on legal parcels. Legal parcel descriptions, land use and land cover may have changed since the dataset was collected. Using this data to extrapolate farm management practices or environmental impacts from individual parcels is invalid.



# Salt Spring Island Agricultural Land Use Inventory - 2017



**DEFINITIONS**

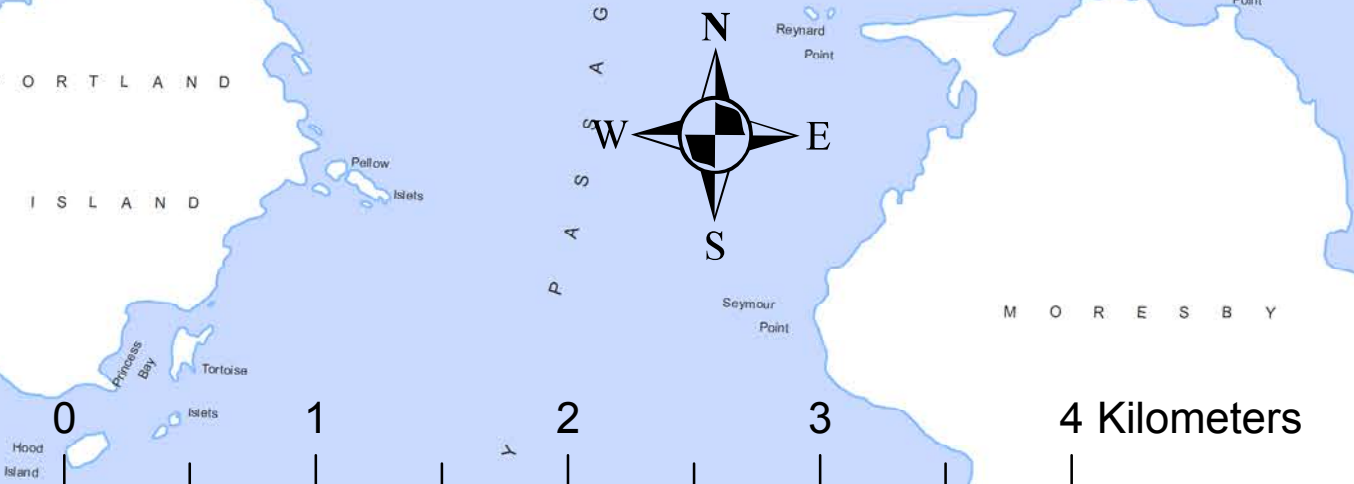
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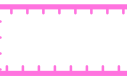


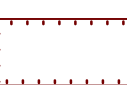


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# Salt Spring Island Agricultural Land Use Inventory - 2017

**LAND USE GENERAL**

<b>Parcel land use</b>		<b>Boundaries</b>	
	Used for farming		Agricultural Land Reserve
	Not used for farming		Provincial parks
			Indian reserves
		<b>Parcels</b>	
	Surveyed		Not surveyed

**DEFINITIONS**

**Used for farming** - Parcels where the majority of the parcel area is farmed OR parcels which exhibit significant intensity of farming are considered "Used for Farming". Specifically, parcels that meet one of the following criteria:

- Medium or large scale livestock, apiculture, or aquaculture
- at least 50% parcel area in actively cultivated crops
- at least 50% parcel area built up with farm infrastructure
- at least 25% parcel area built up with crop cover structures (greenhouses or crop barns)
- at least 40% parcel area in cultivated crops or farm infrastructure AND small scale livestock, apiculture, or aquaculture operations.
- at least 20% parcel area and at least 20 ha in cultivated field crops
- at least 25% parcel area and at least 10 ha in cultivated field crops
- at least 30% parcel area and at least 5 ha in cultivated field crops
- at least 10% parcel area and at least 2 ha built up with crop cover structures (greenhouses or crop barns)
- at least 20% parcel area and at least 1 ha built up with crop cover structures (greenhouses or crop barns)

**Not used for farming** - Parcels that do not meet the "Used for


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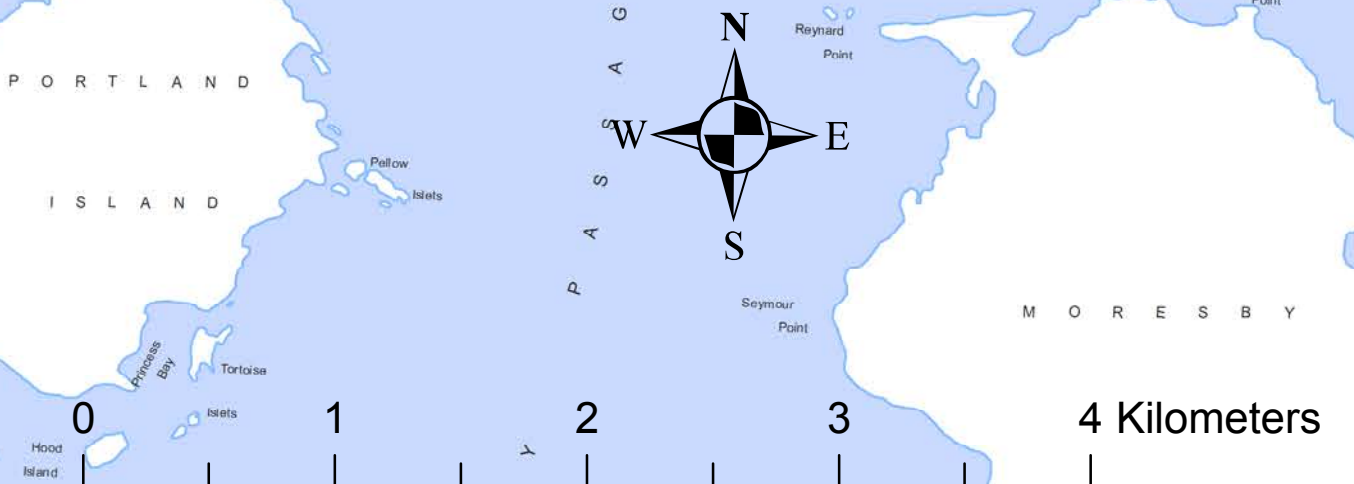
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# Salt Spring Island Agricultural Land Use Inventory - 2017

## LAND USE DETAILED

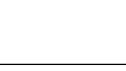

### Land use

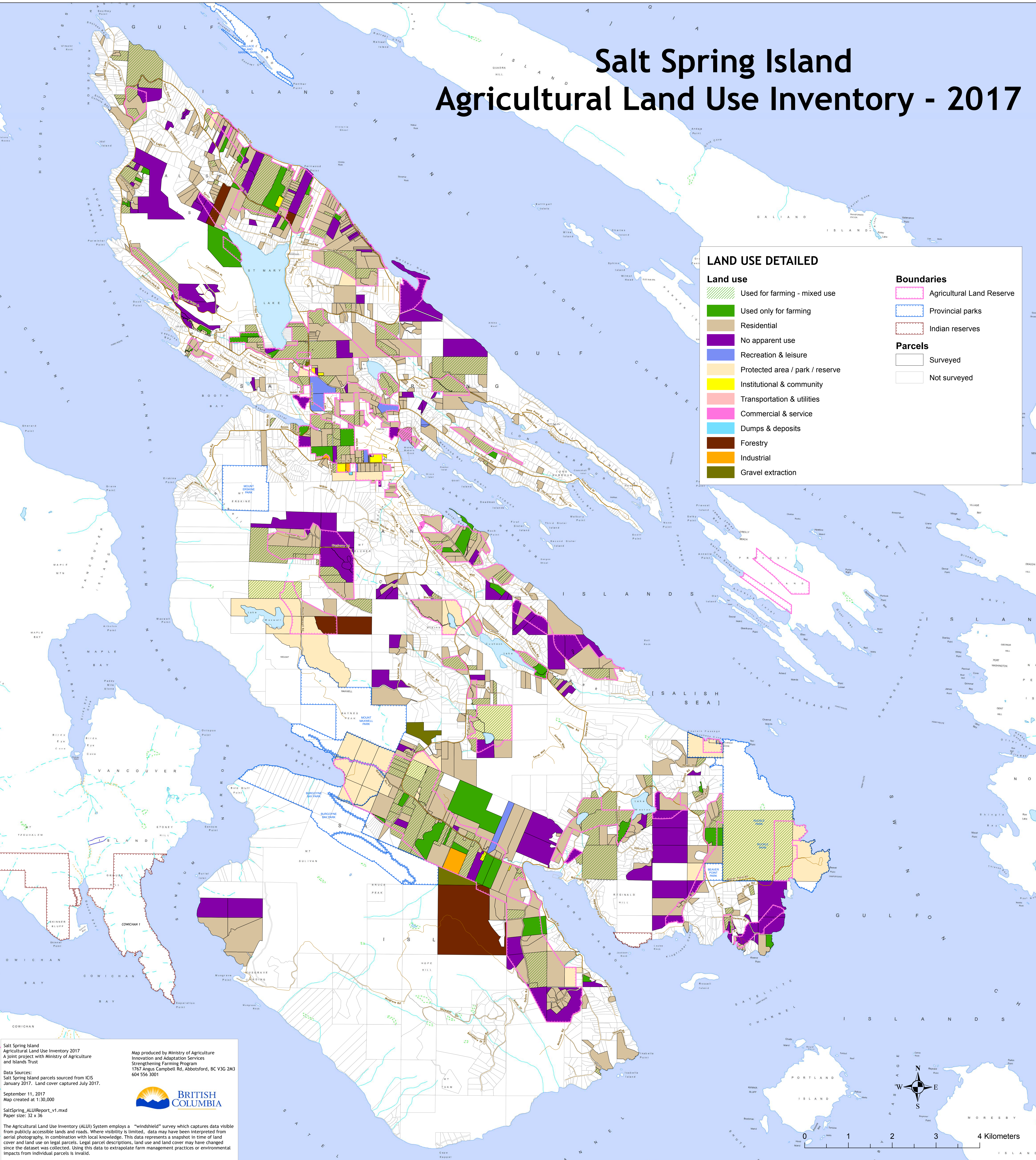
-  Used for farming - mixed use
-  Used only for farming
-  Residential
-  No apparent use
-  Recreation & leisure
-  Protected area / park / reserve
-  Institutional & community
-  Transportation & utilities
-  Commercial & service
-  Dumps & deposits
-  Forestry
-  Industrial
-  Gravel extraction

### Boundaries

-  Agricultural Land Reserve
-  Provincial parks
-  Indian reserves

### Parcels

-  Surveyed
-  Not surveyed



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0 1 2 3 4 Kilometers

# Salt Spring Island Agricultural Land Use Inventory - 2017

**ALR PARCEL SIZE**

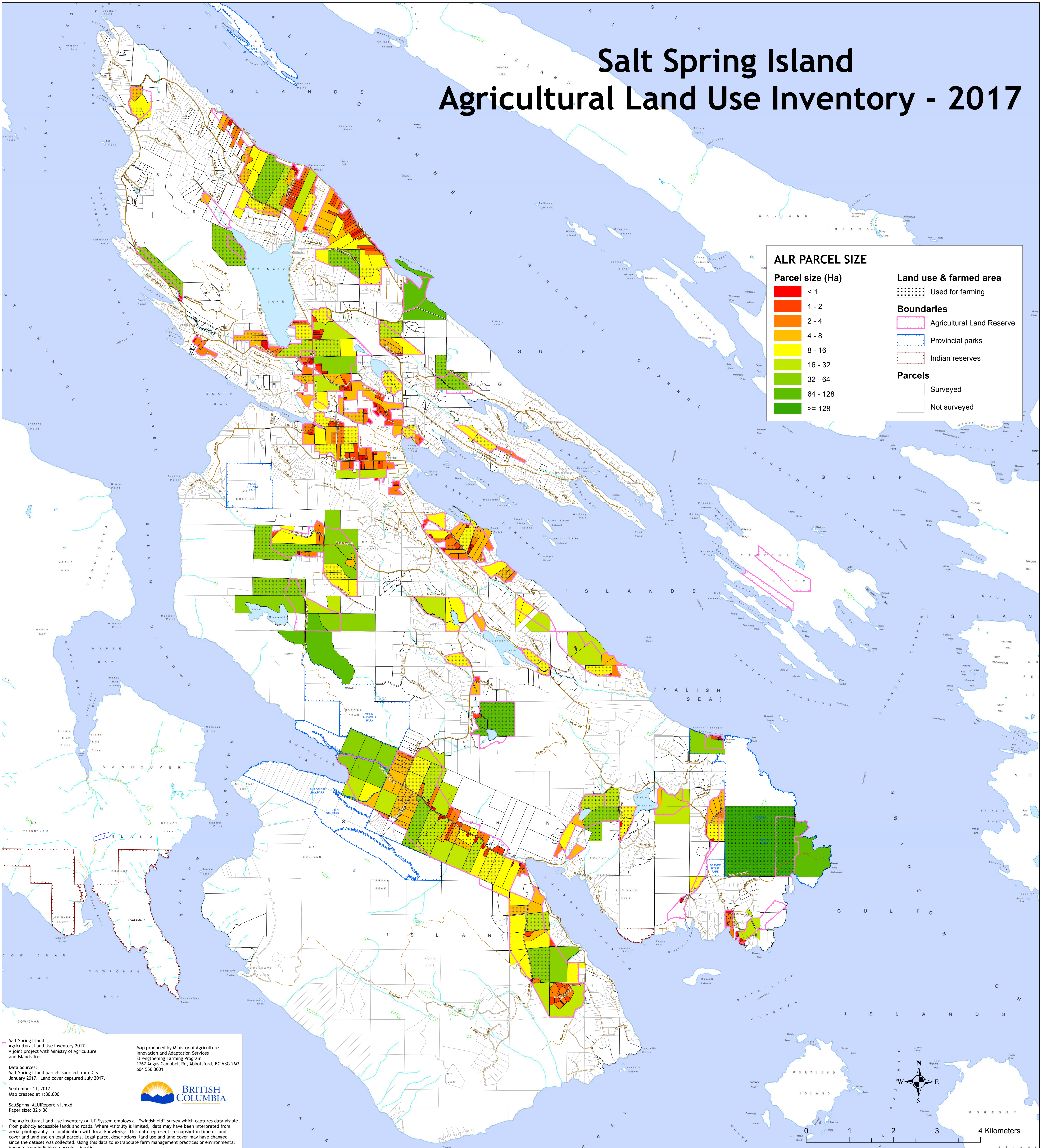
Parcel size (Ha)	Land use & farmed area
< 1	Used for farming
1 - 2	
2 - 4	
4 - 8	
8 - 16	
16 - 32	
32 - 64	
64 - 128	
>= 128	

**Boundaries**

- Agricultural Land Reserve
- Provincial parks
- Indian reserves

**Parcels**

- Surveyed
- Not surveyed



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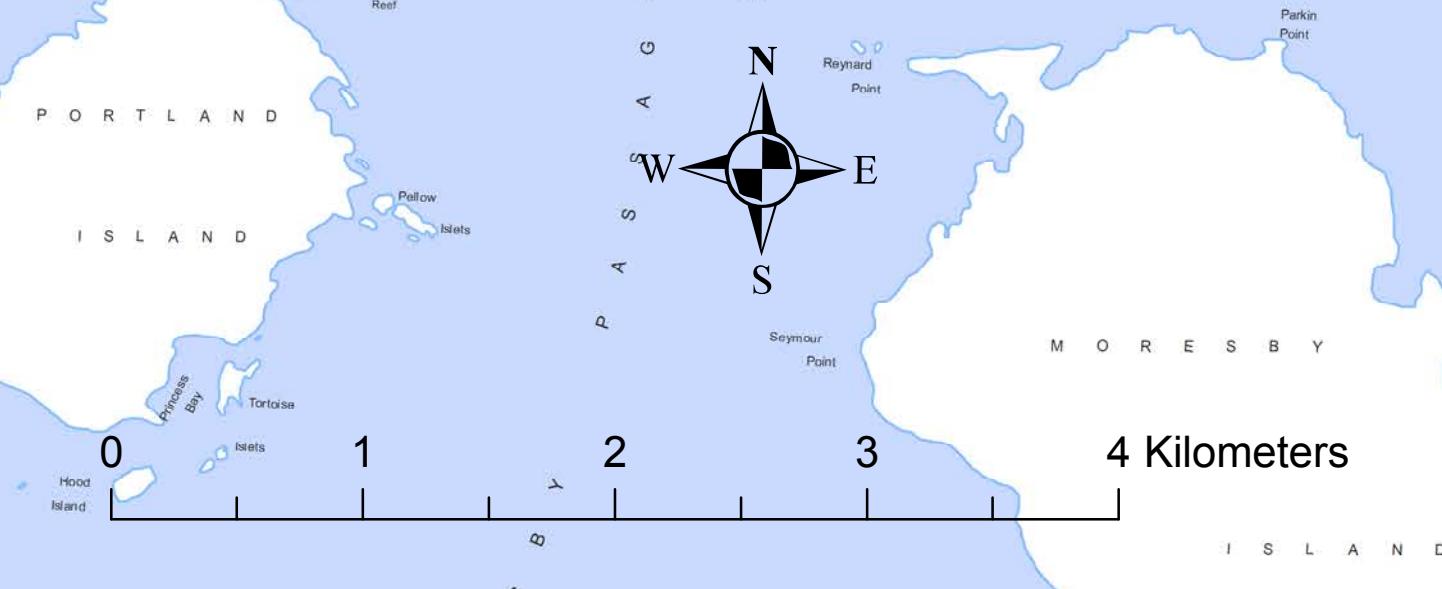
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**BRITISH COLUMBIA**



# Salt Spring Island Agricultural Land Use Inventory - 2017

### CULTIVATED FIELD CROPS & LIVESTOCK

Crop type	Boundaries
Forage & pasture	Agricultural Land Reserve
Vegetables	Provincial parks
Tree fruits	Indian reserves
Vines & berries	<b>Parcels</b>
Floriculture	Surveyed
Nut trees	Not surveyed
Nursery & trees (plantation)	
Specialty	
Other	
Oats	

### LIVESTOCK LABEL

LIVESTOCK TYPE	Type (Scale) Intensity Homesite	LIVESTOCK HOMESITE
<b>Group - Type Name</b>	<b>Example of a Label</b>	<b>Homesites</b>
A - Aquaculture	<b>P-C(M)*</b>	Primary location of the farm where most livestock management occurs - location of main ranch or main barn, corrals, paddocks, barns, and feeding / watering facilities
A - F - Finfish, hatchery		? Non homesite
A - Sh - Shellfish, hatchery		Location where livestock are present but related infrastructure is minimal - often only pasture fencing and watering. Is secondary to an operator's homesite location.
Ag - Apiculture	<b>Example of a Label</b>	
C - Conventional livestock	<b>C-B(S)?</b>	
A - Alpaca		
B - Beef		
C - Dairy		
Dm - Milking		
Dr - Dry cow		
G - Goat		
L - Lama		
Sl - Sheep / lamb		
Sw - Swine		
E - Equine		
D - Donkey, ass		
H - Horse		
Hm - Miniature horse		
P - Poultry		
C - Chicken		
Cb - Broiler		
Ch - Hatchery		
Cl - Layer		
Cp - Pullet (broiler / layer)		
D - Duck		
G - Goose		
T - Turkey		
LS- 4+ - >= 4 types of livestock		
	<b>LIVESTOCK SCALE</b>	<b>LIVESTOCK INTENSITY</b>
	(B) - Backyard 1 AUE	* Intensive facilities
	(S) - Small 2 - 25 AUE	Specialized structures designed for confined feeding at high stocking density
	(M) - Medium 25 - 100 AUE	Non Intensive
	(L) - Large >100 AUE	Non intensive barn, corrals, paddocks, field and pasture fencing

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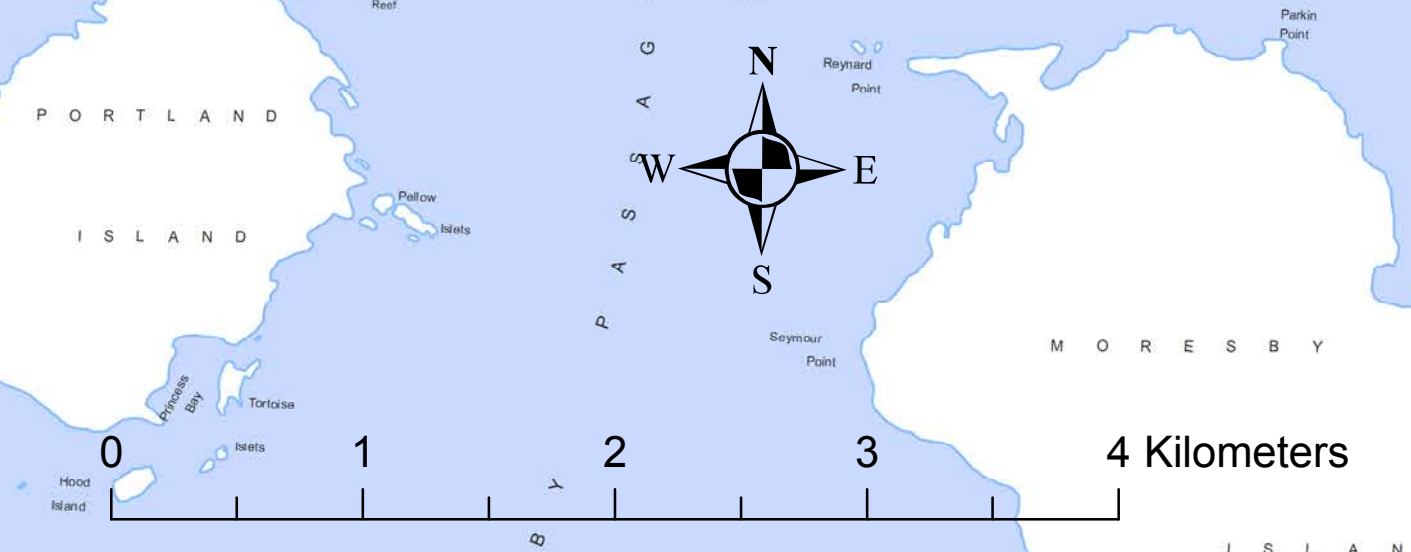
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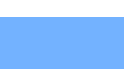
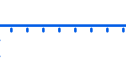


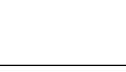

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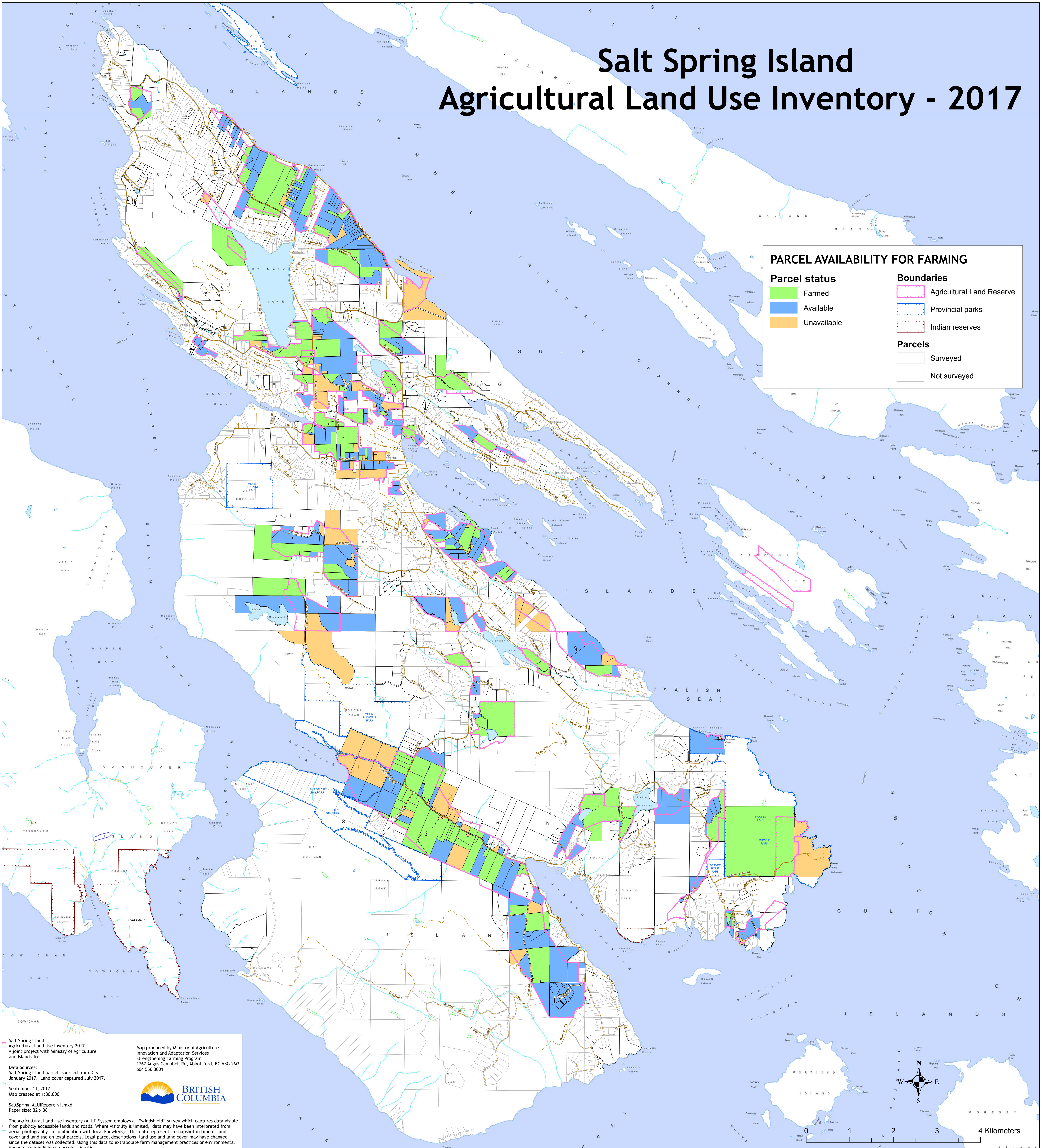
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# Salt Spring Island Agricultural Land Use Inventory - 2017

**PARCEL AVAILABILITY FOR FARMING**

<b>Parcel status</b>	<b>Boundaries</b>
 Farmed	 Agricultural Land Reserve
 Available	 Provincial parks
 Unavailable	 Indian reserves
	<b>Parcels</b>
	 Surveyed
	 Not surveyed



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