

Cellular Antennae Proposal Form



Islands Trust

Salt Spring Island Office:
1206-115 Fulford-Ganges Road
Salt Spring Island, BC, V8K 2T9
Ph: (250) 537-9144
Fax: (250) 537-9116

Internet: www.islandstrust.bc.ca
E-Mail: information@islandstrust.bc.ca

Be sure to include all required information indicated on the form and checklist, and ensure your site plan is accurate and complete. CONSULTATION WILL START UPON RECEIPT OF COMPLETE INFORMATION.

OFFICE USE ONLY

File No.: _____

PRIMARY CONTACT (PLEASE PRINT)
(Please list all owners as indicated on Certificate of Title)

Name(s) _____

Address _____ City _____

Postal Code _____ Phone _____ Fax _____ Other _____

INDUSTRY CANADA CONTACT (PLEASE PRINT)

Name(s) _____

Address _____ City _____

Postal Code _____ Phone _____ Fax _____ Other _____

DESCRIPTION OF PROPERTY (AS INDICATED ON CERTIFICATE OF TITLE)

Lot/Parcel _____ Plan _____ Block _____ District Lot/Section _____

Range _____ Other Description _____

Street Address or General Location _____

Jurisdiction and Folio Number _____ (From Property Assessment/Tax Notice)

Parcel Identifier (PID) _____ - _____ - _____ (From Certificate of Title)

GENERAL INFORMATION

Proposed Use of Antenna: _____

Antenna Type: _____

Is this a new structure? Yes ! No ! Is this a modification to an existing structure? Yes ! No !

Base Height (Geodetic): _____ Height of Tower: _____

Colour: _____

PREDICTED EMR POWER DENSITY

It is a policy guideline of the Salt Spring Island Local Trust Committee that no telecommunication antenna or facility emitting Electromagnetic Radiation (EMR) should be installed within 500 metres of any use, building or structure where there is continuous human activity (dwellings, schools, hospitals, workplaces, parks, etc.). Proponents wishing to install or modify an antenna or facility closer than this distance should demonstrate, using an independent consultant acceptable to the Islands Trust, that the measured and/or predicted EMR power density levels of the antenna, or cumulative levels emitted from the facility, are less than 2 microwatts per square centimetre at the use, building or structure.

New or Modified Structure:

Please provide information on the predicted EMR power density levels for the new or modified structure taking into account factors such as the power of transmission (number of channels, channel power output, reach of signal), direction of transmission and height of antenna. Separate predicted and/or measured EMR levels should be provided at any use, building or structure where there is continuous human activity within 500 metres of the antenna. Include attachments if required.

Cumulative EMR Levels:

Where co-location is proposed or where there are a number of transmitters active at a site, provide information on the cumulative EMR power density levels of the site with the new or modified structure at any use, building or structure where there is continuous human activity within 500 metres. Include attachments if required.

AESTHETIC IMPACTS

It is a policy guideline of the Salt Spring Island Local Trust Committee that the aesthetic/visual impacts of antenna towers be mitigated. Site options where the antenna would be attached to existing structures should be given preference over constructing new structures. Co-location by multiple providers is encouraged provided the power density guidelines are met.

Please provide information on the height, and colour of the tower, views from public roads, parks, vista points, or residential areas, and any design considerations that have been incorporated to mitigate aesthetic impacts.

NATURAL ENVIRONMENT IMPACTS

It is a policy guideline of the Salt Spring Island Local Trust Committee that impacts to the natural environment should be mitigated. Site alternatives should be evaluated and site options where the antenna would be attached to existing structures should be given preference over constructing new structures. New antenna towers should not be constructed in wetlands, environmentally sensitive ecosystems, areas of high bio-diversity, environmentally sensitive habitat, Garry Oak habitat, fish habitat and on shorelines.

Please describe below or attach information on the potential impacts to the natural environment:

Please submit site plans to show (where applicable):

- provide 2 sets of 11" x 17" drawings
- topographical information including the location of wells, drainage areas, ponds
- existing and proposed uses, buildings and structures on the parcel
- dimensions and/or floor areas of existing and proposed buildings
- location of all site access and egress points
- location of the site, antennae structure and buildings in relation to property lines, the natural boundary of the sea, streams, wetlands, environmentally sensitive ecosystems, areas of high biodiversity, environmentally sensitive habitat, sensitive shoreline areas, fish habitat, etc. (see SSI OCP Maps)
- the presence of any high surface erosion hazards and high slope stability hazards
- location of the site, antennae structure and buildings in relation to national, provincial, regional, or local parks, ecological reserves or other protected or conservation areas
- current uses of land and buildings on adjacent properties and an indication of distances within 500 m of the antennae structure to all buildings or structures where there is continuous human activity (dwellings, schools, hospitals, workplaces, parks, etc.)

Please submit elevation plans to show (where applicable):

- elevation plans of the antenna
- height of antenna
- proposed construction materials to be used