LTE, Smartphones, **GIS** 

**INNOVATORS** 

Ministry of Forests, Lands, Natural Resource

Connectivity

## **COMMUNITY SOLUTIONS**

Every Community has a Vision.

## Mapping Invasive Species in Coastal Communities



In 2015, the City of Campbell River asked The Coastal Invasive Species Committee (Coastal ISC), a registered non-profit society, to develop an invasive plant management plan for the municipality. Coastal ISC leveraged the Provincial Invasive Alien Plant Program Database (IAPP) for planning, monitoring and decision making in line with the City's Invasive Plant Species Management Policy.

Photo: Invasive Species Council of BC

IAPP is a central database that provides an inventory and map display of invasive plants across BC. The comprehensive data found in the IAPP is entered by a wide range of user groups, from regional districts to conservation groups to local committees on an ongoing basis.

In Campbell River, 155 sites were entered into the IAPP database. The IAPP application enabled the City to create priorities for management and treatment of noxious weeds, and to work towards protecting environmentally sensitive lands within the municipality.

IAPP's "Report-A-Weed" app also enables the public to become a part of the citizen science movement. This app is available as a free download for Android and iPhone users, and lets you report weed sightings, anywhere in BC, in just a few simple steps. Your report will go to one of BC's invasive plant specialists, who will coordinate follow-up activities with the appropriate local authorities.

## MORE INFORMATION

Project Website: <a href="https://www2.gov.bc.ca/gov/content/environment/plants-animals-">https://www2.gov.bc.ca/gov/content/environment/plants-animals-</a> ecosystems/invasive-species/iapp



