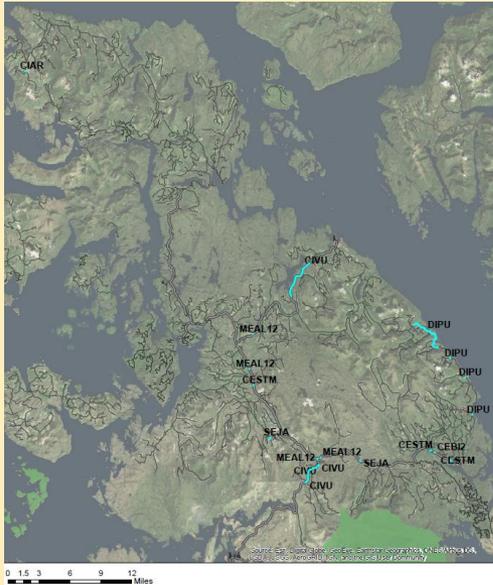




Invasive Plant Treatments on Prince of Wales Island

2018 Invasive Treatments Maps (Hand-pulling)



Legend

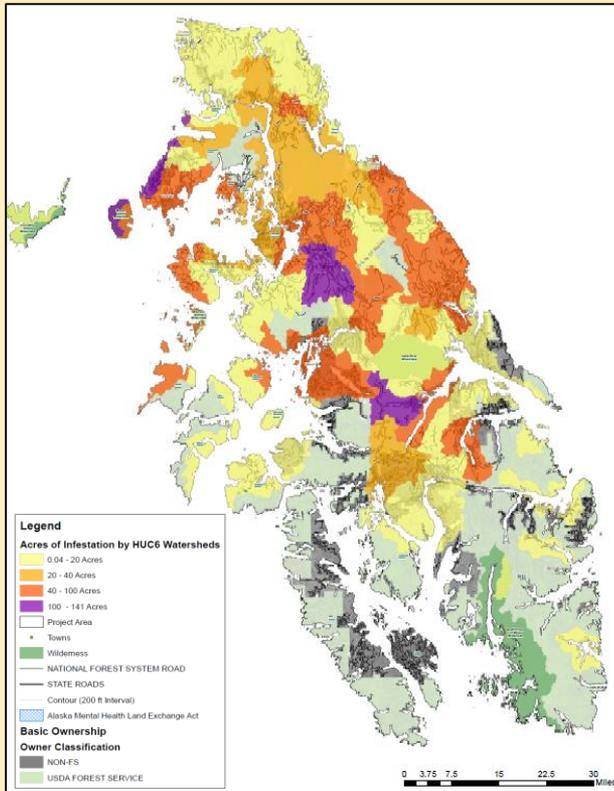
- Craig_Invasive_Treatments_2018
- TB_Invasive_Treatments_2018
- Wilderness
- World Imagery

Plant Codes:

- CESTM or CEBI2: spotted knapweed
- CIAR4: Canada thistle
- CIVU: bull thistle
- DIPU: purple foxglove
- HYPE: common St. Johnswort
- MEAL12: sweet clover
- SEJA: taney ragwort



Acres of Invasive Plants by Watershed



Field inventories have identified 92 different non-native plant species infesting approximately 2,288 acres within the boundaries of the project area.

2019 Priority Invasive Treatments (Planned) (Hand-pulling)



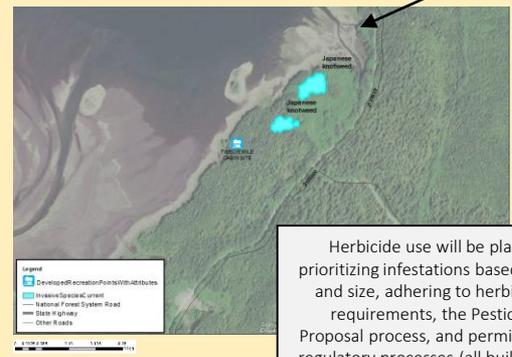
Legend

- 2019 Planned Invasive Treatments

Plant Codes:

- CIAR4: Canada thistle
- CIVU: bull thistle
- DIPU: purple foxglove

Potential 2020 site for spot herbicide treatment of Japanese knotweed



Herbicide use will be planned by prioritizing infestations based on species and size, adhering to herbicide label requirements, the Pesticide Use Proposal process, and permitting and/or regulatory processes (all built into a site-specific Weed Management Plan).

Out-year Invasive Plant Treatment Planning: 2020

What are we proposing to do?

1. Treat known infestations of priority invasive plant species
2. Respond rapidly to new infestations (Early Detection/Rapid Response- EDRR)
3. Use the most effective tools
 - Hand-pulling
 - Tarping
 - Mowing
 - Torching
 - Selective and spot spraying of herbicide