



Invasive Plant Treatments on Prince of Wales Island



2018 Invasive Treatments Maps (Hand-pulling)



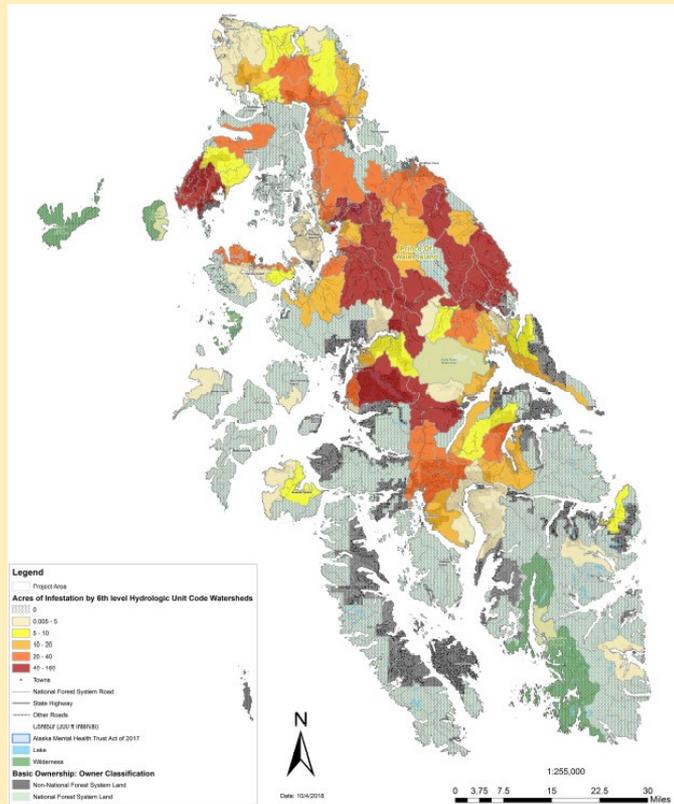
Legend

- Invasive Plant Treatments
- Wilderness

Plant Codes:
 CESTM or CEB12: spotted knapweed
 CIAR4: Canada thistle
 CIVU: bull thistle
 DIPU: purple fogwage
 HYPE: common St. Johnswort
 MEAL12: sweet clover
 SEJA: tansy 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.

Out-year Invasive Plant Treatment Planning: 2020

What are we proposing to do?

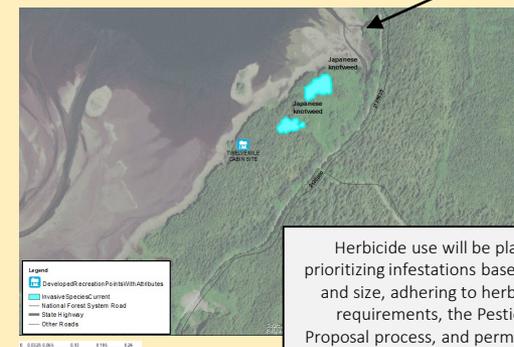
1. Treat known infestations of priority invasive plant species
2. Respond rapidly to new infestations (Early Detection/Rapid Response- EDRR)
3. Use the most effective tools
 - Hand-pulling
 - Tarping
 - Mowing
 - Torching
 - Selective and spot spraying of herbicide

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



Plant Codes:
 CIAR4: Canada thistle
 CIVU: bull thistle
 DIPU: purple fogwage

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).