



Weed and Vegetation Management



TRANSMOUNTAIN

November 24, 2016



Weed Surveys Completed

- Worked with Invasive Species Council of Metro Vancouver to identify invasive plants of concern in the area
- Weed Surveys were completed in 2015



Common Tansy found at Burnaby Terminal

Invasive Plant Mitigation

- **Pre-Construction**
 - Conduct necessary treatments, as required
- **Construction**
 - Ensure all equipment is free of invasive species, seed and debris
 - Restrict vehicle travel through areas infested with invasive species
 - Restrict the movement of soil known to contain highly invasive species
 - Monitor topsoil/root zone storage piles and treat invasive species as necessary



Himalayan Blackberry found at Westridge Marine Terminal and Burnaby Terminal

Invasive Plant Mitigation

- **Post-Construction**
 - Revegetate with species that will resist invasion
 - Monitor invasive species during the Post-Construction Environmental Monitoring Program (PCEM) and treat as necessary
- **Operations**
 - Tolerance threshold for weeds at facilities is 0%
 - Reduce invasive species infestations to a level at or below the level observed in immediately adjacent lands with equivalent or similar land use and land management

