

## Traditional Ecological Knowledge and Invasive Species Impacts Examples

**Share one or more of the following examples with students as a group or in stations.**

- » Indigenous Voices on Invasive Species Videos
  - [Protecting Land, Plants, and Culture](#) (1:54)
  - [Protecting Water and Food Systems](#) (2:49)
  - [Protecting Our Communities](#) (2:09)
- » [Invasive Species That Affect Indigenous Communities Factsheet](#)
- » [Indigenous Voices](#). Quotes as a source of information on TEK and the impacts of invasive species.
- » Article: [Invasive Species and the Huckleberry Harvest: Protecting This First Food For Future Generations](#)
- » Traditional food systems and cultural species
  - Bitterroot
    - [Bitterroot - ɬkʷépn \(thl-kwoop-n\)](#) (Nlaka'pamux Nation Tribal Council, YouTube Video, 1:38).
    - [Bitterroot Case Study](#) - [Everything is One Lesson](#) (ISCBC)
  - Berries
    - [Berries Case Study](#) ([Everything is One Lesson](#), ISCBC)
    - [Invasive Species and the Huckleberry Harvest: Protecting This First Food For Future Generations](#) (ISCBC Article). Include information from the ISCBC [Identify](#) webpage on one or more of the invasive species mentioned in the article:
      - [spotted knapweed](#)
      - [diffuse knapweed](#)
      - [orange hawkweed](#)
      - [sulfur cinquefoil](#)
      - [blueweed](#)
    - [Camas Case Study](#) – ([Everything is One Lesson](#), ISCBC)
    - [Cedar Case Study](#) – ([Everything is One Lesson](#), ISCBC)
    - [Clams Case Study](#) – ([Everything is One Lesson](#), ISCBC),
  - Traditional Fisheries
    - [Salmon Case Study](#) – ([Everything is One Lesson](#), ISCBC)
    - [The Impact of Invasive Yellow Perch on Traditional Indigenous Ways of Life](#) (ISCBC Article) – impacts on traditional Kokanee

salmon and burbot fisheries.

- [Impacts of Invasive Species along the Nicola River](#) (ISCBC YouTube Video, 2:29)- impacts of climate change and invasive species on traditional fishing, hunting, and gathering sites.