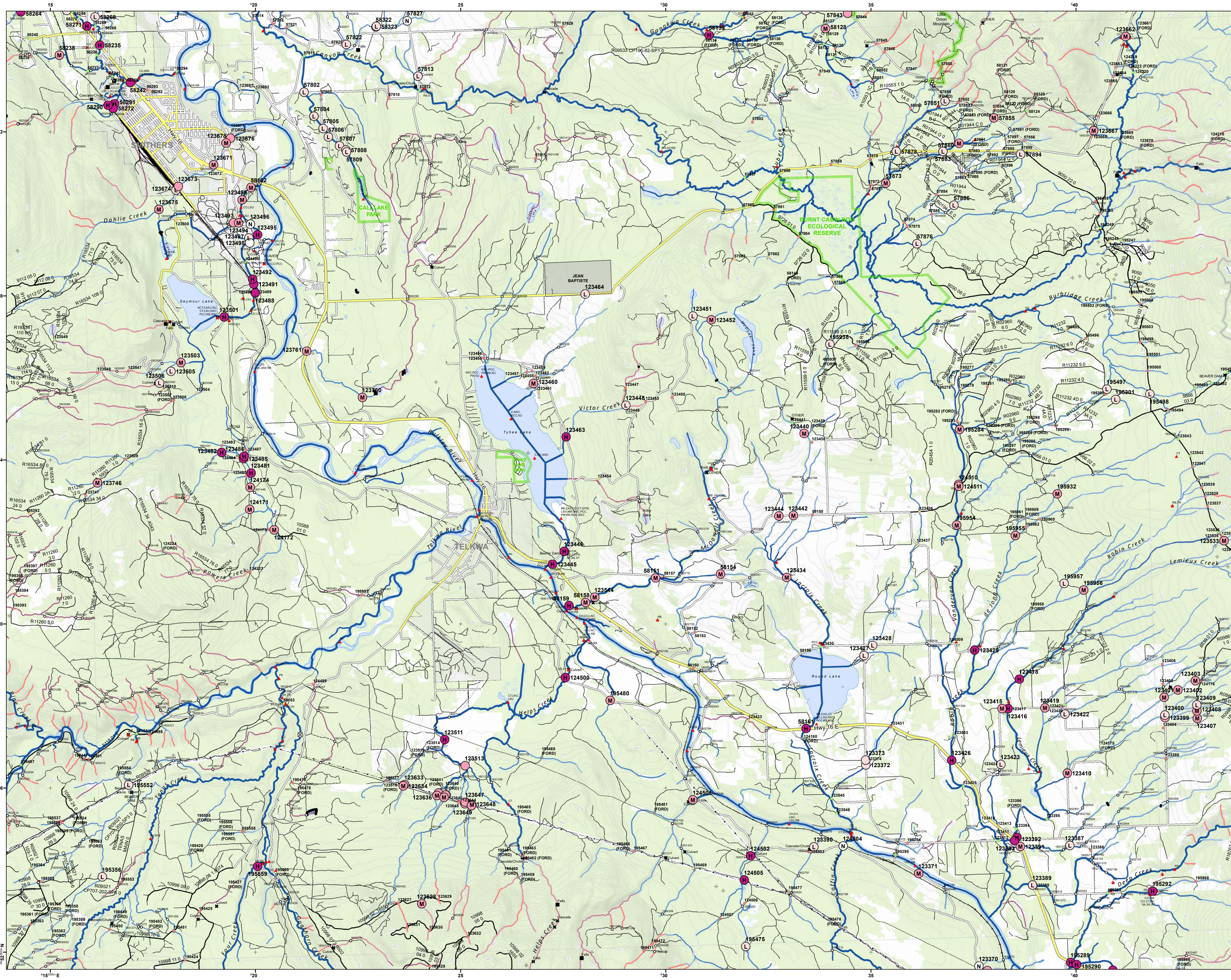




Fish Passage Site Prioritization

Bulkley River (BULK)

093L.118

- | Priority PSCIS sites | Other PSCIS Assessments |
|----------------------|-------------------------------|
| High | Barrier |
| Moderate | Potential barrier |
| Low | Passable - non barrier |
| No fix | Unknown |
| | Modelled culvert (unassessed) |

Modelled Potential Fish Habitat

- Observed fish habitat
- Inferred fish habitat - no stream >5% for >100m
- Inferred fish habitat - no stream >13% for >100m
- Inferred fish habitat - no stream >20% for >100m
- Non fish habitat

Average stream gradient

- 0 - 5% - riffle and cascade pool
- 6 - 13% - step pool
- 14 - 20% - step pool, very steep
- Non fish habitat

Model inputs and other point features

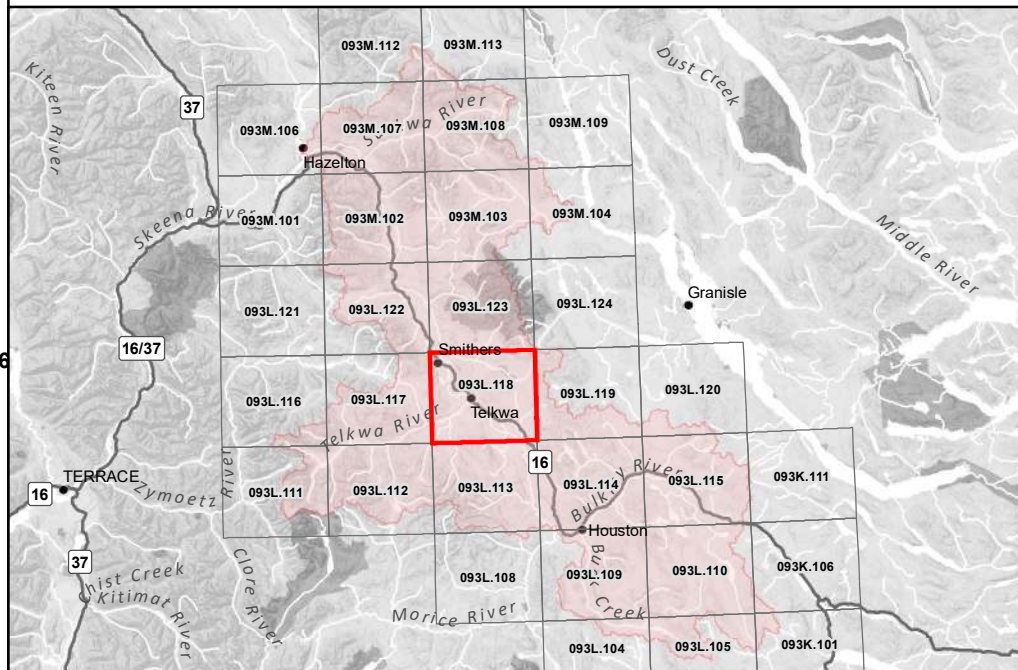
- Known fish observation (FISS)
- Dam, weir or falls >5m (FISS, FWA)
- Other potential barriers
- Stream sample site (FISS)
- Hydrometric station

Roads etc

- DRA: highway, arterial
- DRA: collector
- DRA: local
- DRA/TRIM: other
- Forest Service Road
- Road Permit; Special Use Permit
- Railway
- Transmission line
- Pipeline
- Dam

Admin boundaries

- First Nations Reserve
- Municipality
- National Park
- Provincial Park
- Natural Resource District boundary



Date: February 2018
File: fish_passage/mapping/Bulkley/template.mxd
Data Source(s): All base data copyright Province of British Columbia
DRAFT Fish Passage data from Ecosystems Branch, MoE
Fish Habitat and culverts are derived from Fish Habitat Model 2.2

1:40,000

0 500 1,000 Meters

UTM 28 NAD83

hillecrestgeo.ca