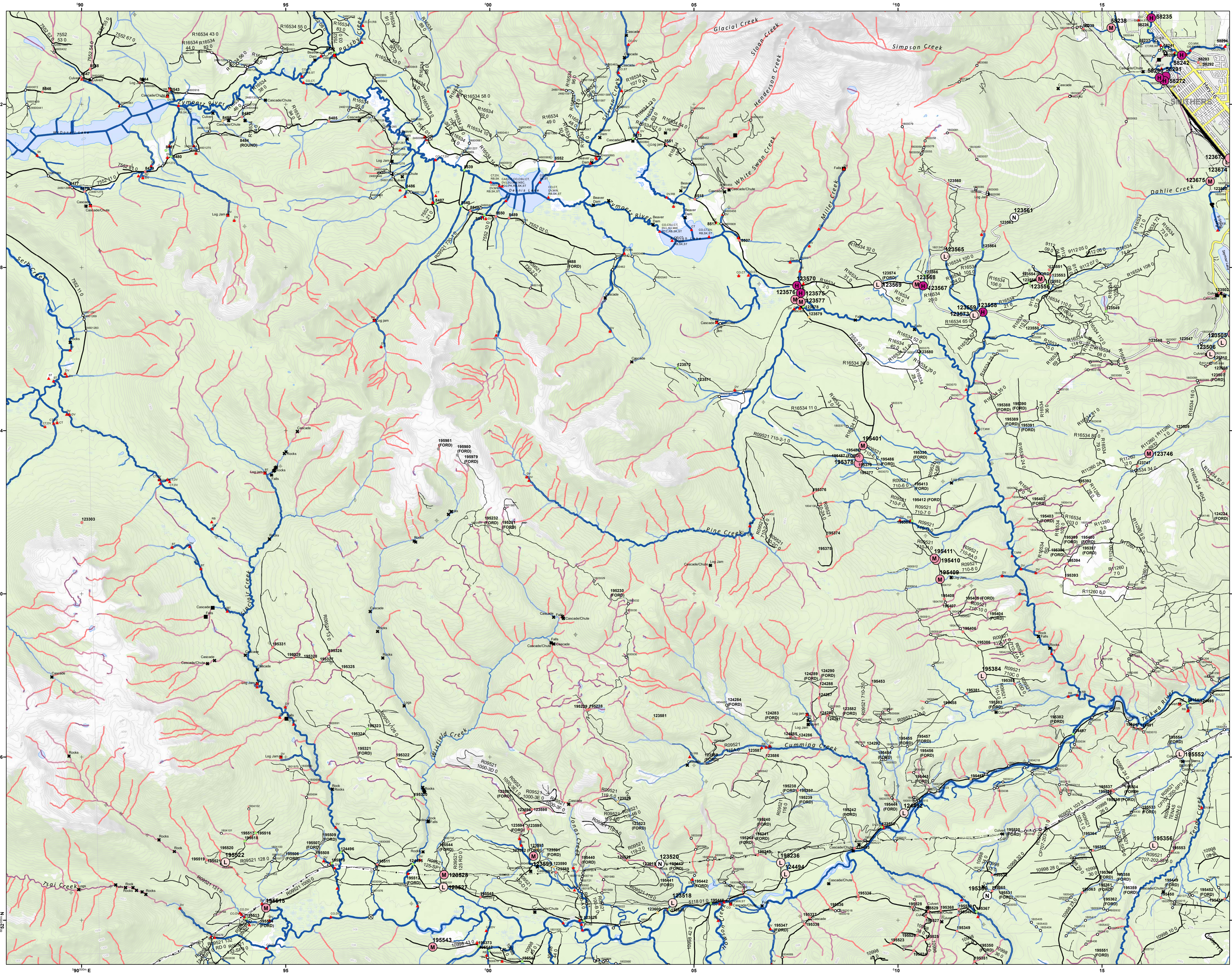




Fish Passage Site Prioritization

Bulkley River (BULK)
093L.117

Priority PSCIS sites

- High (H)
- Moderate (M)
- Low (L)
- No fix (N)

Other PSCIS Assessments

- Barrier (red dot)
- Potential barrier (yellow dot)
- Passable - non barrier (green dot)
- Unknown (grey dot)

Modelled culvert (unassessed)

- Modelled culvert (unassessed) (open circle)

Modelled Potential Fish Habitat

- Observed fish habitat (thick blue line)
- Inferred fish habitat - no stream >5% for >100m (medium blue line)
- Inferred fish habitat - no stream >13% for >100m (light blue line)
- Inferred fish habitat - no stream >20% for >100m (very light blue line)
- Non fish habitat (red line)

Average stream gradient

- 0 - 5% - riffle and cascade pool (light blue line)
- 6 - 13% - step pool (medium blue line)
- 14 - 20% - step pool, very steep (dark blue line)
- Non fish habitat (red line)

Model inputs and other point features

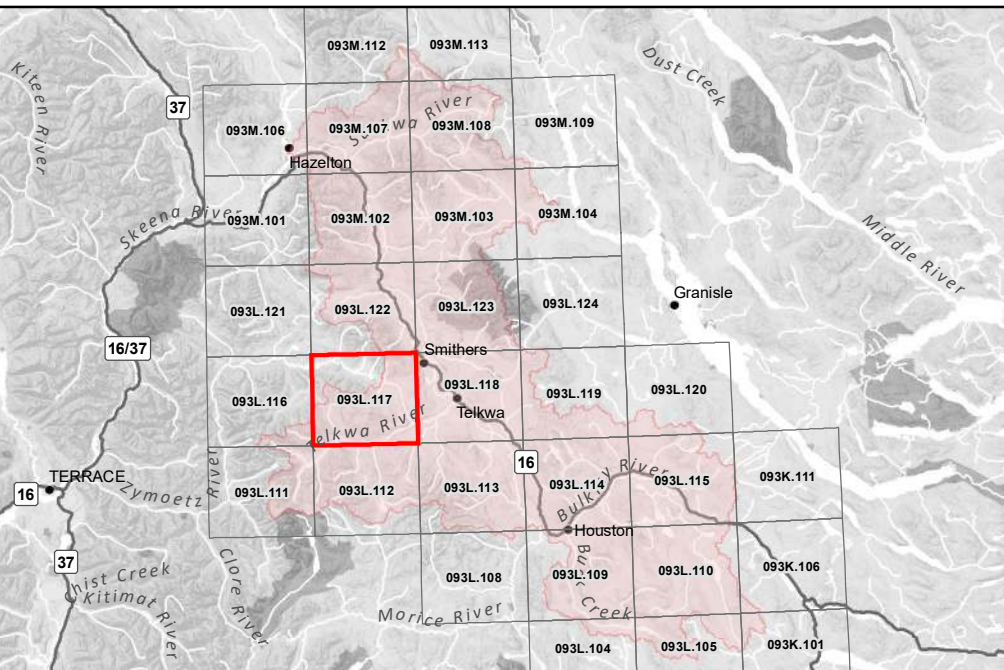
- Known fish observation (FISS) (red triangle)
- Dam, weir or falls >5m (FISS, FWA) (black square)
- Other potential barriers (black cross)
- Stream sample site (FISS) (plus sign)
- Hydrometric station (crossed square)

Roads etc

- DRA: highway, arterial (thick yellow line)
- DRA: collector (medium yellow line)
- DRA: local (thin yellow line)
- DRA/TRIM: other (dashed yellow line)
- Forest Service Road (black line)
- Road Permit; Special Use Permit (black line)
- Railway (black line with cross-ticks)
- Transmission line (black line with cross-ticks)
- Pipeline (black line)
- Dam (thick black line)

Admin boundaries

- First Nations Reserve (grey square)
- Municipality (light grey square)
- Provincial Park (green square)
- National Park (dark green square)
- Natural Resource District boundary (grey square)



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