

Gabriola Streamkeepers (GSK)

Fish data

Castell Brook	old reports of fish being caught on rod and line, species unknown; sticklebacks in estuary (Sandwell Marsh, 2012, GSK); sticklebacks, spiny sculpin, dace, chum fry (2014, GSK); mature chum showing interest (2014, GSK, photo) but not observed in the creek.
Coats Marsh Creek	trout (2012, GSK).
Commons Pond	sticklebacks (2009, Kinnears Commons survey, photo).
Descanso Creek	old reports of sculpins (before the culvert went in?); sticklebacks (2012, GSK); pumpkinseeds (pond perch) (2014, GSK).
Dick Brook	unidentified freshwater fish, likely sticklebacks (2013, GSK); 100s of chum fry in intertidal and lower 30m of the stream, alevins (2014, GSK).
Fiddlehead Creek	unidentified anadromous species in freshwater above high tide (2013, GSK).
Goodhue Creek	old report of rainbow trout; sticklebacks (2012, confirmed); cutthroat trout (2014, GSK, photo); sticklebacks (2015, GSK).
Hoggan Lake	stocked with rainbow trout and coastal cutthroat trout in 1924 and 1927. Both species observed in 1972. Angler reports catching rainbow trout in the '80s. No recent sightings in the lake, but trout seen in Coats Marsh Creek and cutthroat trout confirmed in Goodhue Creek downstream of South Road. The lake is also reported to contain sticklebacks that are quite like the benthic species of stickleback species pairs.
Lock Bay Beaver Pond	coastal cutthroat trout (2012, RAR survey, unconfirmed).
Mallett Creek	old report of cutthroat trout; juvenile coho (2013, GSK, photo); alevin chum or coho? (2014, GSK, photo); pumpkinseeds (pond perch), mostly in the dugout but occasionally in pools downstream (2014, GSK).
Martin Brook	sticklebacks in Bernards Pond.
Wagg Brook	cutthroat trout in estuary (2012, unconfirmed); pink salmon attempting to access (2012, unconfirmed); chum fry observed in freshwater above high tide (2013, GSK, photo); sticklebacks (2013, GSK).



Wagg Brook: chum fry

“...These are most likely hatched from the Nanaimo river and have made their way over to Gabriola. Chum fry head out to sea immediately after hatching and seek estuaries and intertidal areas of streams for shelter. This fish was found in a freshwater pool just above the intertidal zone.”

[Jethro Baker, Apr. 26, 2013]



Commons Pond: stickleback

[Kinnears, Jun. 8, 2009]



Mallett Creek: chum fry
“Chum still in its alevin stage. This fry was most certainly spawned in Mallett this past fall. ...We found it in the same pool low down in the intertidal section of the stream where we found fry last year but were then thinking that they may have travelled from the Nanaimo River.”

[Jethro Baker, Jan. 22, 2014]



Goodhue Creek: cutthroat trout
“...found in an isolated pool in Goodhue ... We released this little fish back and soon the pool will be part of the stream again and the trout will be able to make it back to Hoggan lake.”

[Jethro Baker, Sept. 23, 2014]



Mallett Creek: juvenile coho
“...found about a dozen juvenile salmon in several different pools in the creek. ...David Clough confirmed they were juvenile coho, a species that spend at least a year in a stream before migrating back out.”

[Jethro Baker, April 22, 2013]



Castell Creek estuary: chum
“...noticed this chum? hanging
out right where the stream
normally empties into Lock Bay!
We watched it leave and circle
but it always came back to the
mouth of the stream. It looked
spawned out. We were there for
at least an hour and it stayed in
the same area...”

[Chris Hills, Nov. 1, 2014]

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