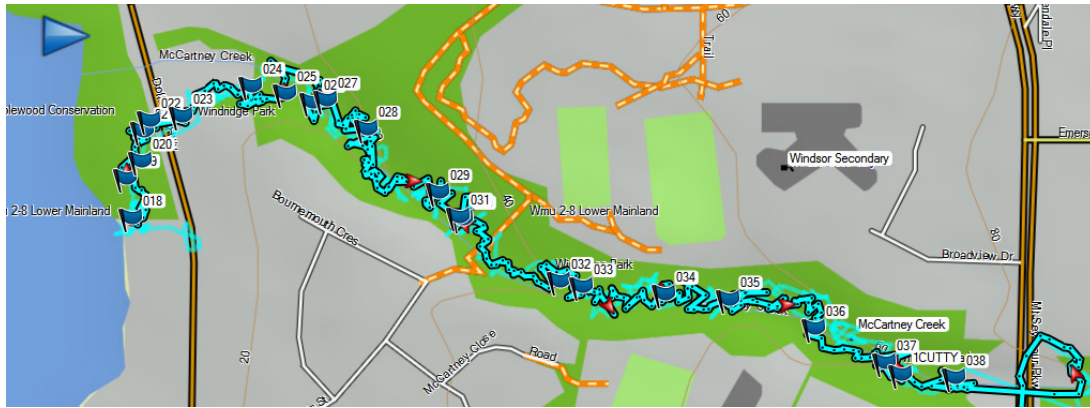


## McCartney Creek Walk October 18, 2015 – Glen Parker, Jordan Manley, Keith Mountjoy (1300 to 1600 hrs)

The October walk counted 117 small salmonids at 18 locations as compared to over 1000 fish at 50 locations in June. As we walked up the river we put GPS way points at pools where we saw fish. We marked 18 pools and counted 111 Coho which were 2 to 3 inches in size (about twice the size of the June Coho) and 7 cutthroat which were from 2 to 6 inches in size. The total fish count was 118 with 4 pools containing 10 or more fish. The total count for these 4 pools was 78 fish or about 75 % of the fish counted. The 3 pools within 100 meters of the mouth had 68 fish and the pool below the Mount Seymour Parkway culvert had 10 fish counted. We saw one dead sculpin (not counted) and smelled rotting fish in the lower river but saw no carcasses. We stopped at the Mt. Seymour Parkway as we were running out of time. The flags on the map are mostly the pools where fish were seen but one flag marks what we thought may have been an obstruction (a waterfall about 6 ft high over 30 ft of river) and another flag marks the spot we found a cell phone and drivers licence. Below are the statistics and elevation plot for the walk. We saw many caddis fly larva in the water and mayflies in the air.



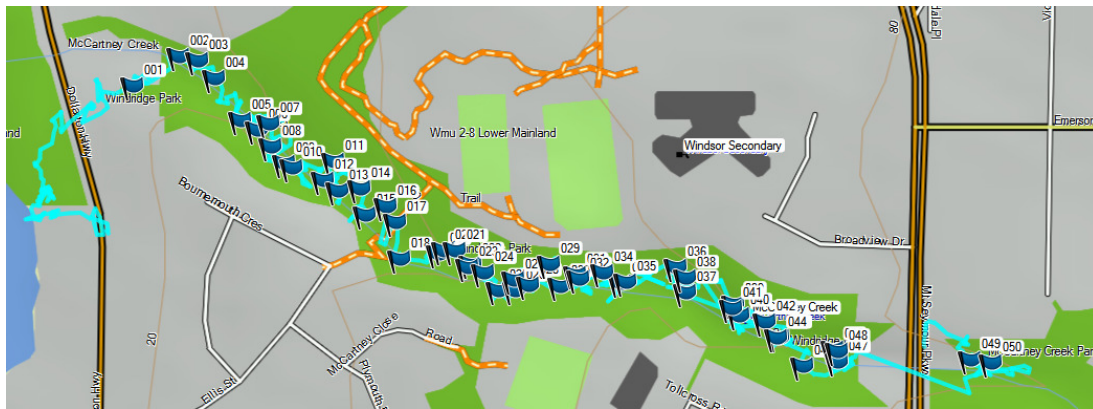
2015-10-18 16:01:45

Summary	Time	Speed	Elevation
Points: 458	Elapsed Time: 2:55:18	Avg: 1.39 km/h	Min: -4 m Ascent: 103 m
Distance: 4.0 km	Moving Time: 0:52:39	Avg Moving: 4.6 km/h	Max: 100 m Descent: 2 m
Area: 60897 sq m	Stopped Time: 2:00:00	Min: 0.1 km/h	Grade: 2.5 %
		Max: 3.6 km/h	



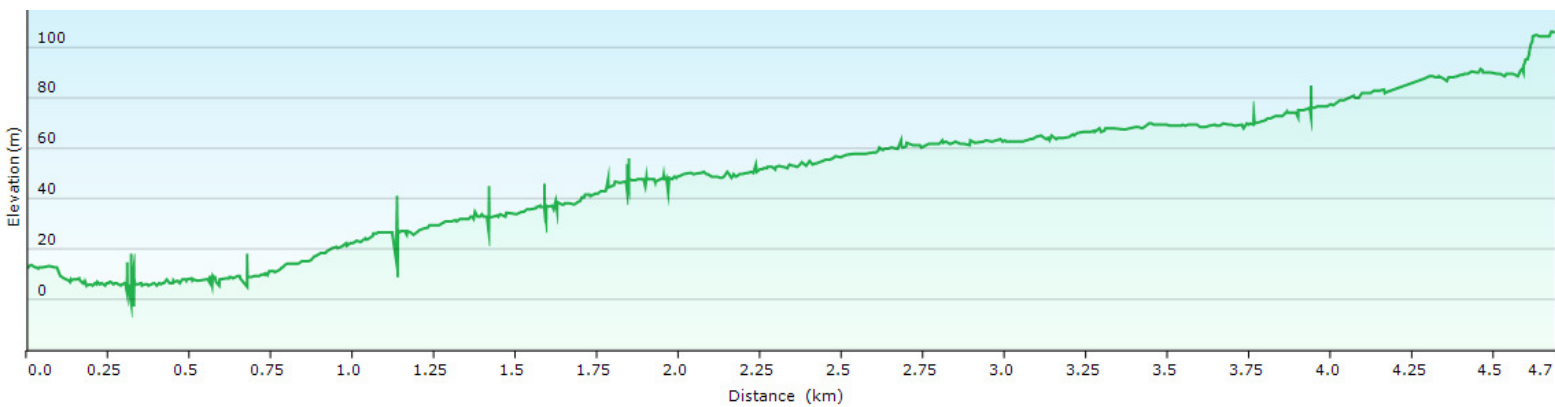
## McCartney Creek Walk June 5, 2015 – Glen & Dolores Parker and Jordan Manley (1300 to 1630 hrs)

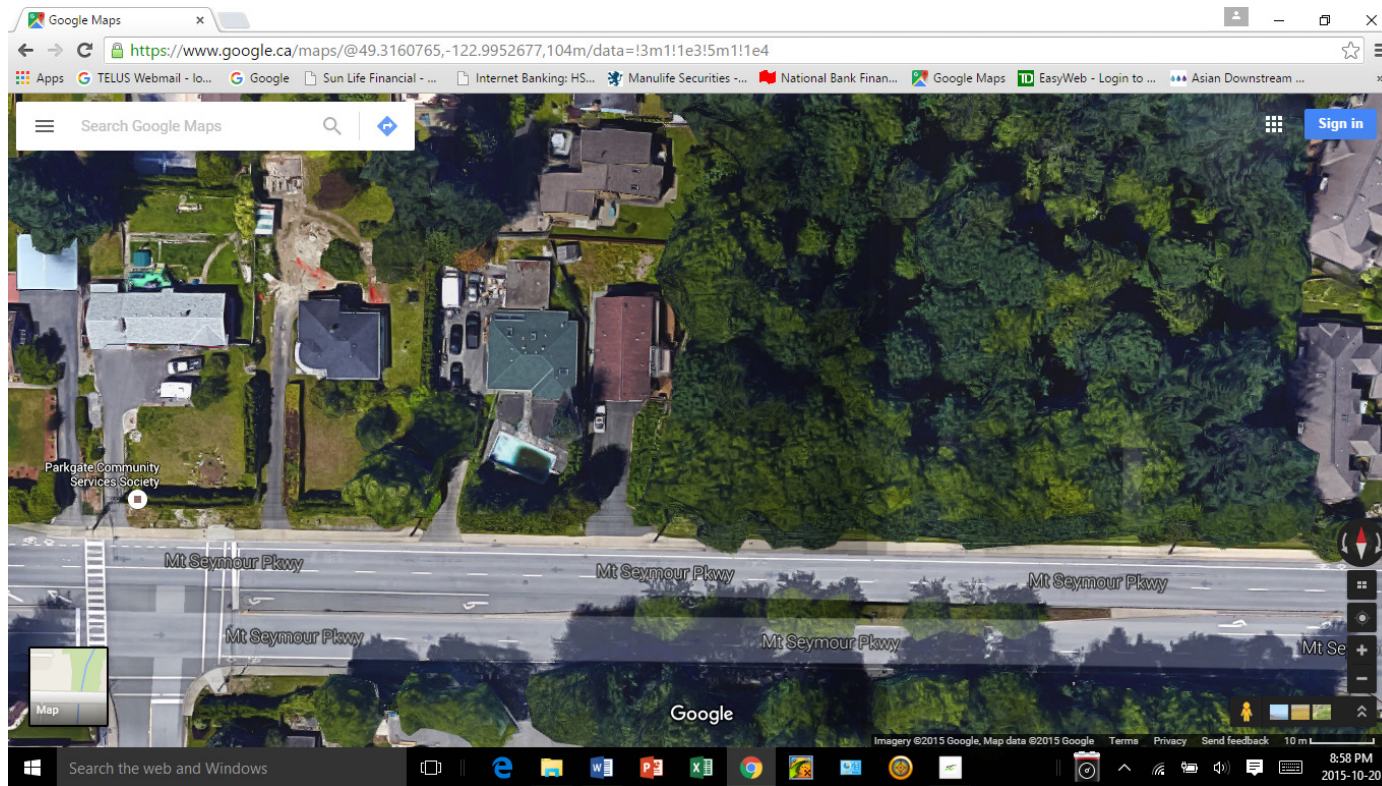
At the estuary pools there were hundreds of small salmon in shaded pools near the high tide line. As we walked up the river we put GPS way points at most pools where we saw fish. We estimate we saw about 10 fish per pool with some pools having near 50 and others with less than 5 visible. We marked 50 pools so we estimate we saw about 500 fish in the upstream pools. We saw a few sculpin but the rest were salmon or cutthroat. Maximum size was a cutthroat about 4 inches. Most common size was about 1.5 inches but some groups consisted of fish about 1 inch and a lighter color of brown. In total we likely saw over 1000 fish and are sure there were fish we did not see. We stopped just past the Mt. Seymour Parkway after confirming that there were fish on the upstream side of the culvert. The flags on the map above are the pools where fish were seen. Below are the statistics and elevation plot for the walk. We saw many caddis fly larva in the water and mayflies in the air.



2015-06-05 16:33:05

Summary	Time	Speed	Elevation
Points: 618	Elapsed Time: 3:38:56	Avg: 1.82 km/h	Min: -2m Ascent: 114 m
Distance: 6.6 km	Moving Time: 1:40:56	Avg Moving: 3.9 km/h	Max: 107m Descent: 22 m
Area: 35588 sq m	Stopped Time: 1:57:02	Min: 0.1 km/h	Grade: 1.4 %
		Max: 7 km/h	





## To Windsor Secondary School

Hello: I am a volunteer with the North Vancouver Stream Keepers and have recently surveyed McCartney Creek for salmon. Significant numbers of juvenile salmon were found. Windsor Secondary was involved with salmon enhancement in the past and the salmon observed this year may be descendants from the Windsor Secondary fish hatchery operated in the 1980's. McCartney Creek had not been surveyed for some time (15 years +/-) and it was a pleasant surprised to see the salmon. I am writing to see if any teacher would like to work with the Stream Keepers to share salmon enhancement concepts with the students either in the class room or in a school club. The Stream Keeper have training modules on various aspects of salmon enhancement including hands-on in-stream activities. I have attached a McCartney Creek Profile last updated about 15 years ago and a summary of the surveys this year. Thank you. Glen Parker 604-929-8450