

RDN Community Monitoring Program Schedule for 2018

2018 TRAINING SESSIONS

Vancouver Island – Tuesday, July 24th

- 9:30am - 12:00pm at French Creek (Hatchery/Community Park at 815 Miller Road)
- 1:30pm - 4:00pm at Millstone River (Bowen Park at the lower picnic shelter off Wall Street)

Gabriola Island – Wednesday, July 25th

- 10:00am – 12:00pm at Mallett Creek (649 Taylor Bay Road, Gabriola)

**please let Lauren know which training session you will be attending (lfegan@rdn.bc.ca or 250-390-6764)*

Samples need to be taken on the following days, preferably between 8am and 2pm:

summer low flow <u>(may need to start a week earlier to ensure there is flow in stream for all 5 sample dates)</u>	fall flush <u>(may need to start/end one to three weeks earlier/later to capture fall flush event)</u>
7 Aug 2018	9 Oct 2018
14 Aug 2018	16 Oct 2018
21 Aug 2018	23 Oct 2018
28 Aug 2018	30 Oct 2018
4 Sept 2018	6 Nov 2018

**Note: it is very important no sample dates are missed, as there must be 5 weekly samples within a 30 day period or the data can't be compared to the guidelines/objectives.*

Equipment loaned to CWMN volunteers:

- Meters
 - YSI Temp/DO meter, including clear plastic calibration sleeve and black perforated sample sleeve and 2 bottles of Specific Conductivity calibration solution.
 - LaMotte Turbidity meter, including standardized vials of 0 NTU, 1 NTU and 10 NTU solutions for calibration and a plastic bottle for collecting water sample for turbidity meter.
- Folder with background info:
 - List of sites and site descriptions, map, methodology for calibrating equipment and conducting sampling, safety protocols and frequently asked questions.
- Miscellaneous items:
 - Field notebook with waterproof paper, KimWipes, extra C batteries, screwdriver and dry air canister.
- Safety gear on loan from Island Timberlands LP for volunteer groups that enter private forestry land, including reflective vests, hardhats and a VHF radio.

Upon completion of the summer sample period (early September), please submit the summer data sheets to Lauren Fegan at the RDN (email: lfegan@rdn.bc.ca; fax: 250-390-1542).

Upon completion of both sample periods (mid-November), please return all items and equipment including sample sheets back to the RDN (unless by the volunteers request your loan agreement states otherwise).