

## SAFETY PROTOCOLS FOR HERRING SPAWN ENHANCEMENT PROGRAM

This is an adult program.

The objective is to provide an enhanced and non-toxic spawning medium for herring during their February to March spawning season.

The program first ran in 2017 at West Vancouver Yacht Club and Thunderbird Marina in Fisherman's Cove. In 2018, it was expanded to include Sewell's Marina in Horseshoe Bay.

Fine mesh nets are suspended from selected docks in January, and monitored weekly until herring spawn is observed. Then monitoring will occur twice weekly until the end of March.

### Duties of Streamkeepers

- 1) Help to install the nets in January.
- 2) Three teams of two Streamkeepers will monitor the nets at their assigned location – either Fisherman's Cove or Horseshoe Bay.
- 3) Record weekly observations including air and water temperature, salinity, weather conditions and spawn on nets.
- 4) Help to remove and pressure wash the nets in late March.

### Access into the Secure Marina Locations

- 1) Thunderbird Marina – security fob provided.
- 2) West Vancouver Yacht Club – obtain pass from reception.
- 3) Sewell's Marina – security fob provided.

### Safety Considerations

- 1) Streamkeepers will conduct monitoring always in teams of two people – never alone.
- 2) Streamkeepers will provide yellow high visibility vests to be worn during each survey.
- 3) Volunteers must:
  - a. provide and wear an approved life jacket or approved Personal Floatation Device (PDF\*);
  - b. be aware of icy or slippery sections of docks and ramps;
  - c. wear appropriate footwear;

- d. identify marine ladder locations at all docks, for use in the event of a “man-overboard” situation;
- e. inform the office at each marina survey location upon your arrival, and upon your departure, if possible.

### Equipment

Volunteers must provide their own approved life jacket or approved PFD\*.

Volunteer teams will be provided with a yellow, high visibility vests, a thermometer and a salinity recording device.

\* Your lifejacket or PDF should have a label that says the device has been approved by any of the following organizations:

Transport Canada  
Canadian Coast Guard  
Fisheries and Oceans Canada

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