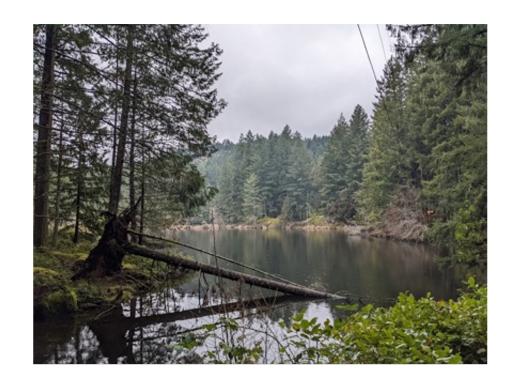
#### Millstream Creek Watershed – Plans for 2023

- Permanent Array Installation
- Design water quality and quantity monitoring program with volunteers
  - Temperature loggers
  - Flow monitoring
  - Water quality
- Stewardship restoration within Cedar Vale Park
  - Salmon habitat enhancement
  - o Riparian enhancement



**Colquitz Watershed** 

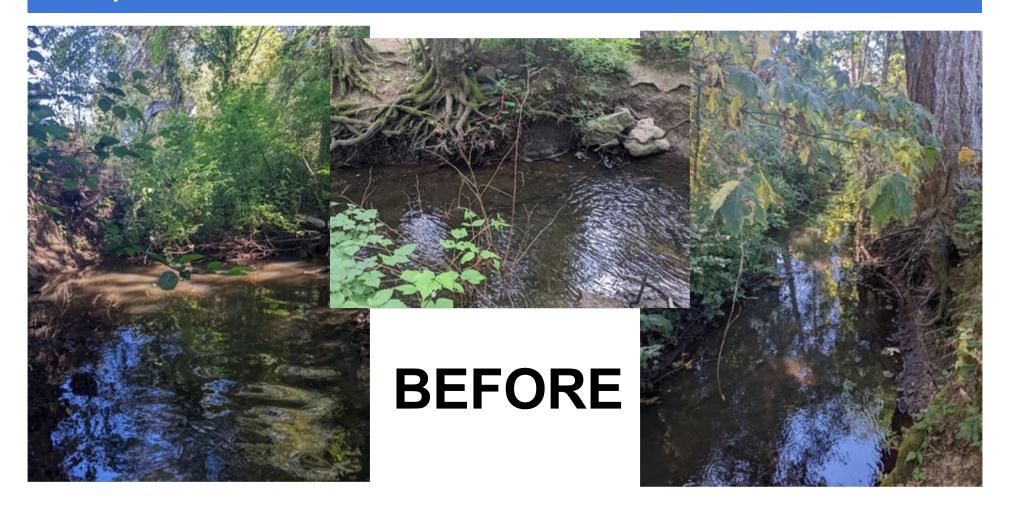
### Colquitz River Mainstem Restoration



2022 Restoration project occurred in the Colquitz River within Copley Park East



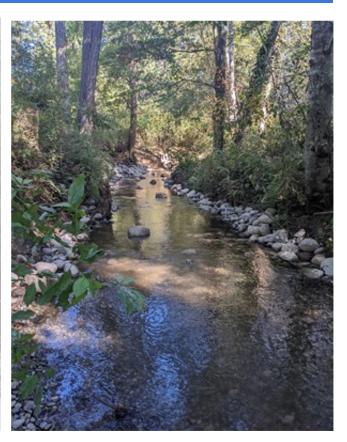
# Colquitz River Mainstem Restoration



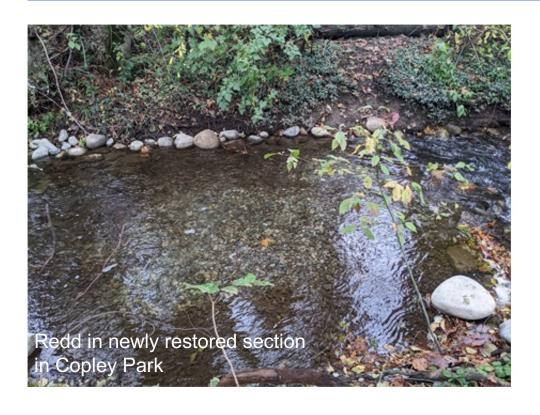
# Colquitz River Mainstem Restoration







## Colquitz River Mainstem - Salmon Spotting

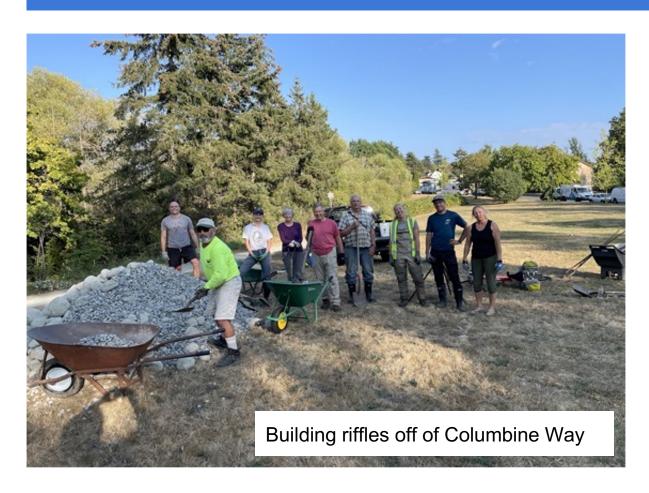


#### Coho Count for 2022: ~470

- Salmon spawning & redds found in Copley Park
- Below Quick's Bottom
- Mahon Brook

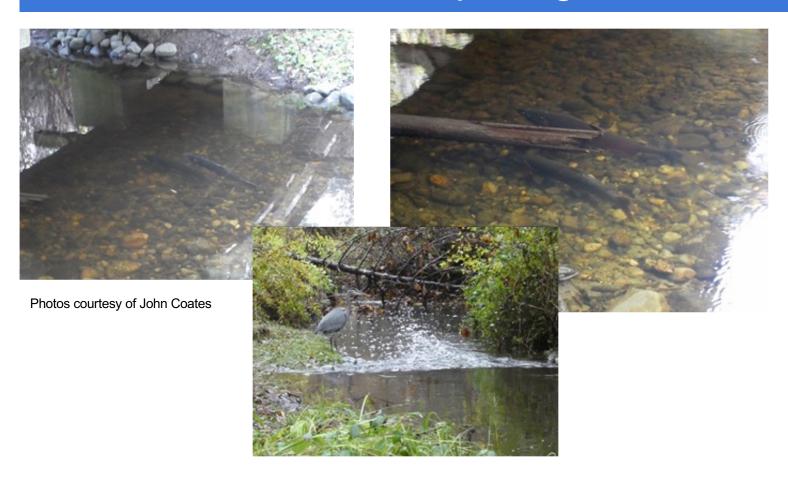


### Swan Creek - Restoration





# Swan Creek - Salmon Spotting



### Colquitz Watershed - Plans for 2023

- Full stream assessment -PSS & Saanich & Dave Clough
- Continue stream restoration in the Colquitz
  - Several smaller sites to be restored riffle enhancement, riparian planting
- Continue stream restoration in Swan Creek
  - ~ 100 m to be restored, riffles, habitat boulders, riparian enhancement etc.

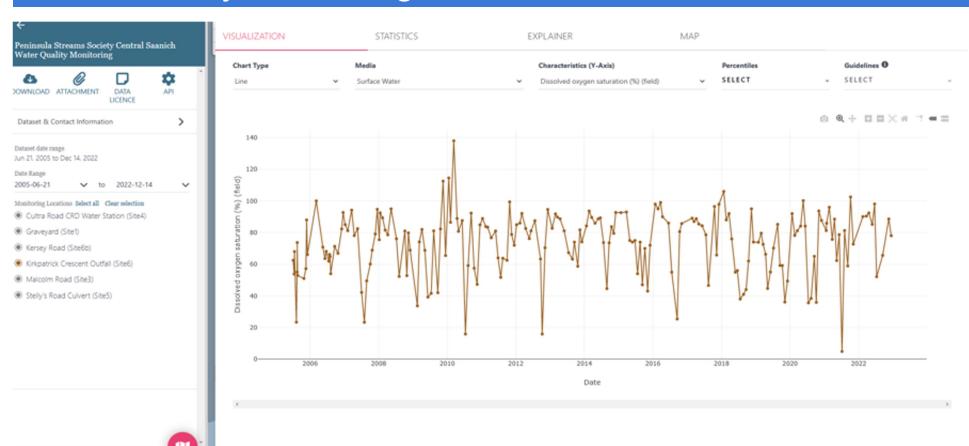
- BC SRIF lots of work to be done in Colquitz, Craigflower,
  Portage Inlet
  - CCT studies
  - Stream and beach restoration
  - Array/PIT tagging in Colquitz/Craigflower

#### Water Quality Monitoring



- Data Management Water Rangers/DataStream
- With the establishment of new groups – we will be supporting them with equipment and StreamKeepers training
- Keating Industrial Water Quality Initiative - going on right now

### Water Quality Monitoring - DataStream



### Water Quality Monitoring - Water Rangers



#### Water Quality Monitoring - Next Steps

- Set up water quality monitoring program in Millstream
  - Streamkeepers Training
- Set up water quantity monitoring throughout Greater Victoria - partner with BCCF and Province
- Continue to improve data management and reporting



# Questions?!

