



Cowichan Watershed Board

NOV. 27, 2017

WATER QUALITY WORKING GROUP UPDATE

BACKGROUND/SAMPLING SITES

- EXTENSIVE WQ SAMPLING INITIATIVE TO FOLLOW UP ON 2013/2014 PROGRAMS
- TARGETING AREAS IDENTIFIED IN PREVIOUS WORK AS THOSE WITH SOME CONCERNS
 - LOWER COWICHAN (INCLUDING LAKES)
 - LOWER KOKSILAH
 - COWICHAN BAY TRIBUTARIES
 - COWICHAN BAY MARINE



PARTNERSHIPS & DESIGN

- PROGRAM COORDINATED IN PARTNERSHIP WITH COWICHAN COMMUNITY LAND TRUST, COWICHAN TRIBES, SOMENOS MARSH WILDLIFE SOCIETY AND FISHERIES AND OCEANS CANADA
- SAMPLES TAKEN FOR E. COLI, PHOSPHORUS AND TURBIDITY
- 4 SAMPLING CREWS SAMPLED 5 TIMES OVER 30 DAY PERIODS IN AUGUST, OCTOBER/NOVEMBER
- OVER 100 SAMPLES TAKEN DAILY – OVER 1,000 OVER TOTAL PROGRAM
- ACKNOWLEDGE THE HARD WORK OF CAM – CCLT FOR LABELLING AND COLLATING ALL REQUISITIONS.....



RESULTS...

- RESULTS TO BE COLLATED, INTERPRETED AND REPORTED OUT BY DR. D. PRIEKSHOT
- EXPECTING RESULTS IN JANUARY
- THANKS TO REFBC AND SAMPLING VOLUNTEERS....
- FUNDING IN PLACE TO FOLLOW UP WITH ANY ISSUES IDENTIFIED

