

December 17, 2019 9:00 AM – 11:00 AM Estuary Partnership Office 811 SW Naito Parkway, Suite 410 Portland, OR 97204

Conference Line: 605-475-5950 Access Code: 3935603

## WebEx

- 1. Go to https://lcrep.webex.com/lcrep
- 2. Choose "classic view" on upper left side of screen
- 3. Choose the "Science Work Group" meeting
- 4. Enter the meeting password: estuary
- 5. Enter your name and email address.
- 6. Click "Join Now".
- 9:00 Introductions and Updates members are encouraged to provide updates on projects they are working on
- 9:15 Brief review on water surface and temperature elevation updates -Sarah Kidd, Estuary Partnership
- 9:20 Updates on Protocols for Measuring Channel Cross Sections Jeff Malone and Mitch Attig, Columbia Land Trust
  - Group Questions
- 9:50 Protocols for Sediment Accretion Rates and Soil Metrics Sarah Kidd and Sneha Roa, Estuary Partnership
  - Group Questions

## 10:20 Discussion

- Input on other protocols
- Use of remote sensing, e.g., drones for data collection
  - O Use of drones is specific to monitoring goals, available equipment and expertise of handler; protocols need to be specific to these. BUT are there a subset of metrics we can standardize? Is this a topic of discussion for future SWG?
- Topics for future SWG:
  - o Results from 5 years of AEM what seems to be working, what might need "tweaking", other lessons to share amongst partners
  - o Results from @ 20 years of restoration in lower Columbia what seems to be working, what might need "tweaking", other lessons to share amongst partners