



Lower Columbia

Estuary
Partnership

Science Work Group Agenda

April 28, 2015

9:00 AM – 11:00 AM

Estuary Partnership Office

811 SW Naito Parkway, Suite 410

Portland, OR 97204

Conference Line: 626-677-3000

Access Code: 862231

WebEx

1. Go to <https://lcrep.webex.com/lcrep>
2. Choose the “Science Work Group” meeting
3. Enter the meeting password: estuary
4. Enter your name and email address.
5. Click "Join Now".

9:00 Introductions

9:10 Updates - members are encouraged to provide updates on projects of interest

9:20 Overview of 2014, 2015 Coastal Climate Conditions – Bill Peterson, NOAA NWFSC

- Update on “Warm blob”
- Status of Coastal Warm Water – location, depth, extent, drivers
- Coastal Upwelling Conditions
- Drought, Low Snow pack
- Temperatures

10:00 Implications of Climate Conditions to Aquatic Organisms – Brian Burke, NOAA NWFSC

- Copepods, base of food web
- Shorebirds
- Pinnipeds
- Salmon, eulachon, others

10:30 Discussion

- What are the implications for salmon returns in 2014, 2015 and the future?
- What are key research questions to better understand coastal conditions, drivers and implications for aquatic organisms?
- Are there restoration or management actions we can take to mitigate effects?

11:00 Adjourn