



R-19A Service Life Design Workshop – Oregon DOT Region 1 Office, 123 NW Flanders St., Portland, OR

Agenda

January 17, 2018

Time	Topic	Speakers
8:00 am	Registration, Introductions	
8:30 – 8:45 am	Welcoming Remarks	Bruce Johnson, ODOT
8:45 – 9:30 am	Introduction to Service Life Design	Mike Bartholomew, CH2M*
9:30 – 10:15 am	Implementing Service Life Design for Concrete Structures	Anne-Marie Langlois, COWI
10:15 – 10:30 am	Break	
10:30 – 11:00 am	Overview of Material Testing for Service Life Design	Mike Bartholomew, CH2M*
11:00 – 12:00 am	Testing & Evaluation of Existing Bridge Decks for Chloride Concentration	Andrew Blower & Ray Bottenberg, ODOT
12:00 – 1:00 pm	Lunch	
1:00 – 1:30 pm	Service Life Design Tools for Chloride Ingress	Anne-Marie Langlois, COWI
1:30 – 2:15 pm	Ochoco Creek Bridge – Service Life Design & Birth Certificate Documentation	Paul Strauser, ODOT Mike Bartholomew, CH2M*
2:15 – 3:00 pm	Service Life Design Specifications for Alternative Delivery Projects	Anne-Marie Langlois, COWI Craig Shike, ODOT
3:00 – 3:15 pm	Break	
3:15 – 3:35 pm	Service Life Design for Steel Bridges	Anne-Marie Langlois, COWI
3:35 – 4:00 pm	Summary of Other R19A Agency Projects	Mike Bartholomew, CH2M*
4:00 – 4:30 pm	Lessons Learned & Questions	Mike Bartholomew, CH2M*

* (now Jacobs)