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MINUTES,
Mar 7th 2018

DRAFT

When: Wednesday, March 7th , 2018 2:00 PM-3:00 PM (GMT-05:00) Eastern Time (US & Canada). 11 AM Pacific, Noon Mountain.

I. The attendees were:

1. Travis Kinney (OR DOT)
2. Brandon Henning
3. Jason Burgoon
4. Becky Nix (Utah DOT)
5. John Hooks
6. Bert Hartman (OR DOT)
7. Paul Jensen (Jensen Engineering and Consulting)
8. Mahmud Hasan
9. Ed Welch (NCPPI)
10. Herb McDowell (Idaho)
11. Matt Harlan
12. Rebecca Burrow (OR DOT)
13. Dale Wegner (Nevada)
14. Ryan Hasselbach (NCPPI)
15. Nicholas (Arizona)
16. Chris Harden (Montana)
17. Hyung Shim (WY DOT)
18. Chris Higgins

II. Welcome / Introductions

Travis welcomed everyone to the meeting and went through each state to determine which had representatives on the call. There were 6 western states that were not represented.

III. National Meeting Update

If you are going to the national meeting, it is time to get signed up so that travel reservations can be made. There are 330 already signed up. The last meeting we had 525. Since many people sign up late, we could have as many as 700 at the national meeting. We will be having a business meeting at the end of the national meeting. There are positions to fill. John has the agenda, there are 80 presentations. This could help with travel justification. Ryan demonstrated a report from the pavement meeting, including tweets, photos and a bulletin board. There is a complete attendance list so that people can look up names. There are also speaker bios. This is live, so people can share during the meeting. The app will be shared one week prior to the meeting; the fee for the app is paid by the event. There will be live polling.

IV. Working Group Update – Bridge Preservation Construction Inspection Training

The presentations had lots of bullet points. It would be good to get pictures of product demonstrations to show proper placement. There is a national working group to make sure that things get installed correctly. The training should be more media based, less

bullet points. The focus will be on joints, overlays and membranes. Paint is already covered. When Travis asked for interest there was a moment of silence. Ed said that other partnerships have expressed interest. Oregon will do this on our own, so Oregon will participate. Becky shared that Utah is in the early stages of construction inspection training, but it is more oriented to new construction instead of preservation. The desire for the end product is to be more videos and photos and less bullet points. Perhaps an app could be developed.

V. Working Group Update – Bridge Deck Chloride Testing

There was discussion if a Bridge Deck Chloride Testing work group would be worthwhile. Matt suggested that since we had a robust discussion, that we should move forward. Travis suggested that a survey monkey could be used to determine the level of interest. Or, we could determine the level of interest at the national meeting. We need to get volunteers. Ed liked the idea of using the national meeting, and also shared that there is a working group on Bridge Management Systems.

VI. Technical Topic –Culvert Cleaning

The topic of culvert cleaning came from Arizona. Travis found some pictures on the internet of a box culvert that needed cleaning, and a machine that was being used. The machine is called a “dingo”; it can work in culverts that are 6’ by 4’. They can be rented. Ed said that in the NE, in the mountains, that a permit is needed every time a culvert is cleaned. In Oregon, we have a Regional Environmental Coordinator to help. If the culvert is dry, and the work is within the apron, it can be approved.

There was a question on how far do you go to clean out a culvert, and what is the driving force to clean out a culvert. If you do not clean out a culvert early, it may be difficult to clean later. Washington has a 5 year permit. Oregon has used inmate work crews to clean out culverts. Material is placed on tarps, which are then drug out of the culvert. Oregon also uses a walk behind dozer. It is gas powered, so there is a need for ventilation. Oregon has not tried to improve the flow through a culvert to reduce sediment buildup. If there are fish passage issues, a common response is to build a bridge. Nick asked if anyone had used a sediment basin upstream. Nobody has used a sediment basin. Iowa did a self-cleaning box culvert. This effort was detailed in TR-619.

VII. Non agenda items

Paul Jensen asked about a break on registration costs. Travis will follow up with the four chairs on this issue and get back with Paul. Since the national meeting is coming up, we will either cancel the April partnership call, especially if there is no technical topic. Or, it will be a very light meeting.