

January 8, 2010 Meeting

**WSDOT Bridge and Structures Office
7345 Linderson Way SW
Tumwater, WA 98501
Conf Room 1034 – Phone 360.528.4023**

Attendees:

WSDOT

Geoff Swett
Eric Schultz
~~Jesse Beaver~~
Scott Sargent
Jeri Bernstein

ACEC

Mark Johnson (CH2M HILL)
Paul Bott (HDR)
Yuhe Yang (PB)
~~David Goodyear (TY Lin)~~
~~Jim Schettler (Jacobs)~~
~~Rich Johnson (HNTB)~~

Guests

~~Bijan Khaleghi~~

Action Items from Previous Meeting:

- Continue to review Chapter 7 and bring comments to the next meeting (All)
- Invite Special Guests or Speakers as they become available (All)

Agenda:

9:00 am		<ul style="list-style-type: none"> • Review Minutes of Previous Meeting • Review Action Items
<ul style="list-style-type: none"> • Last month's meeting minutes were reviewed and approved. • The next meeting will be in Seattle at PB's Office on Feb. 5th. Address is 999 3rd Ave., Suite 2200, Seattle, WA 98104. • The meeting was moved from the 19th to the 5th to avoid conflict with the AGC/WSDOT Structures team and to continue with BDM updates prior to the next printing. 		
9:30 am to Noon		Open Discussion
<p>Discussion Topics:</p> <p>Team Charter Discussion</p> <p>The team reviewed and briefly discussed the Team Charter, which is in need of updating. The team agreed to update the Charter at the next meeting. The Team will also review membership as part of the Charter review. Two folks from the consultant community have expressed interest in the Team.</p> <p>(Chester Werts – HDR, Richard Patterson – AECOM)</p>		

Issues List from I405 Design Build Project

Geoff presented an issues list that was developed by Thomas Cossette, who is currently working on the I405 Design Build Projects. Some of the issues are related to the Bridge Design Manual. The Team briefly reviewed the list. Mark Johnson said he would meet with Tom to get more detail on each item and to see if there are areas that the Team can address/make recommendations for changes to the BDM. The Team agreed to discuss further at the next meeting. The issues list is included as an attachment to these minutes.

Status of BDM Updates

The Bridge Office is working on revisions to the BDM and is planning on publishing an update early in 2010. A recent effort is being made to incorporate all active design memos into the appropriate chapters. A list of design memos was provided to the team with the associated chapter authors. There are currently 7-8 design memos related to Chapter 7 that need to be reviewed and either incorporated or made inactive.

The team decided to divert from a section by section review of Chapter 7 and to work on incorporating the active design memos into the BDM. Note: Geoff spoke with Tony Messmer, Chapter 7 author, prior to the meeting and he welcomed the idea of the Team addressing the design memos. He would review our revisions/recommendations once completed.

The Team spent the rest of the meeting reviewing and incorporating the following design memos:

1. #01-2001, 4/13/2001 – Prestressed Girder Stops: Incorporated and edited, move to inactive
2. #02-2001, 4/24/2001 – Prestressed Girder Stops – Construction Details: Incorporated and published – move to inactive.
3. #16-2001, 12/4/2001 – LRFD Wingwall Design: No longer applicable, move to inactive
4. #09-2002, 9/17/2002 – LRFD General Notes – Pile Foundation: Inactive and superseded by memo #16-2007
5. #16-2007, 12/6/2007 – LRFD General Notes – Pile Foundation: Text incorporated in BDM, Pile Design Data Sheets need to be added as an appendix.
6. #08-2008, 7/18/2008 – Column-Shaft Connection Design and Detailing Recommendation: Needs to be incorporated at Feb 5th meeting.
7. #03-2009, 3/18/2009 – Deep Foundation Program Options: Incorporated into BDM, move memo to inactive status

BDM – Suggested Revisions to Chapter 7

The team worked on incorporation of active design memos and did not continue work on the section by section review of Chapter 7. Work will continue at the Feb. 5th, 2010 meeting.

The main emphasis in revising the BDM is to update the provisions to reflect the new AASHTO Guide Specifications for Seismic Design and to clarify requirements for design-build contracts. This is an ongoing process and will take some time to complete.

12:00 pm.		Adjourn
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Action Items for Next Meeting:

- Review existing Team Charter in preparation of updating at next meeting (ALL)
- Meet with Thomas Cossette to discuss I405 Design Build Issues List (Mark)
- Continue to review Chapter 7 and bring comments to the next meeting. (All)
- Invite Special Guests or Speakers as they become available. (All)