



85TH ANNUAL MEETING
ASSOCIATION OF
WESTERN STATE ENGINEERS
SEPTEMBER 23 - 26, 2012
OMAHA, NEBRASKA



Agenda

Sunday, September 23

5:00 – 7:00 pmWelcome Reception (Hill Room)
Hosted by HDR, Olsson Associates, The Flatwater Group, JEO, Riverside Technology, Simpson Consulting

Monday, September 24

Breakfast on your own

8:30 – 8:45 am.....Climb aboard the Bus at Hilton

8:45 am Bus Departs Welcome – Brian Dunnigan, NE

9:00 am – 6:00 pm Field Trip (box lunches, beverages and snacks provided)

Tour Theme - 2011 Missouri River Flood

- 1) Eppley Airfield
- 2) Omaha Area Flood Fight – Floodwall near Kerrey Bridge
- 3) Council Bend Rebuilding
- 4) Iowa, HWY 2 Levee Setback Project
- 5) Lewis & Clark Visitor's Center, Nebraska City, NE
- 6) Return to Hilton Hotel, Omaha

(Dinner on your own)

Tuesday, September 25

Breakfast on your own

Morning Session(Saint Nicholas-A Room)

8:30 – 8:45 amToday's Agenda – Brian Dunnigan, NE

8:45 – 10:00 am Current Issues in Levee Rehabilitation and Dam Design

1. Levee Investigation, Design and Certification - Michael K. Sotak, P.E., FYRA Engineering
2. 21st Century Hydrology for Dams – Tim Gokie, P.E., Nebraska

10:00 – 10:15 am.....Group Photo

10:15 – 10:30 am.....Break

10:30 – 11:45 amWater & Energy Nexus

1. Water Needs for Oil & Gas Well Drilling & Fracturing - Pat Tyrrell, P.E., Wyoming
2. Natural Flows and the COE Allocation Study - Todd Sando, P.E., North Dakota
3. Energy Regulation in an Energy-Poor State - Gary Spackman, P.E., Idaho

11:45 – 1:00 pmLunch (Hill Room)

Afternoon Session.....(Saint Nicholas-A Room)

1:00 – 2:30 pm Drought, Climate and Planning

1. Causes of Drought in the Great Plains –
Bob Oglesby, Climatologist – University of Nebraska-Lincoln (UNL)
2. The Drought of 2012: A Look Back and a Look Forward - Mark Svoboda, Climatologist – (UNL)
3. Future Drought Management - Don Wilhite, Climatologist – (UNL)

2:30 – 4:00 pm State Roundtable Discussions: Part 1

4:00 – 4:15 pm.....Break

4:15 – 5:15 pm Preliminary Business Meeting

- 1) Call to Order – Brian Dunnigan, NE
- 2) Review/Correct Minutes of the 84th Annual Meeting
- 3) Review/Amend Business Meeting Agenda
- 4) Nomination of Officers by Committee Recommendation
- 5) Solicit Constitution Amendments
- 6) Review Committee Meeting Agendas
- 7) Other Business

5:15 – 5:45 pm.....Committee Meetings

5:45 – 6:30 pmSocial Gathering (Hill Room)
**Hosted by HDR, Olsson Associates, The Flatwater Group, JEO, Riverside Technology,
Simpson Consulting**

6:30 – 8:00 pmDinner (Hill Room)
Dinner Speaker: Blake Bell, Homestead National Monument
(topic: 150th Anniversary of the Homestead Act)

Wednesday, September 26

7:00 – 8:00 am Breakfast (Hill Room)
AWSE Members & Spouse Attendees
Hot Breakfast will be provided

8:00 – 9:45 am.....Business Meeting (Saint Nicholas-A Room)

- 1) Call to Order – Brian Dunnigan, NE
- 2) Approval of Minutes of the 84th Annual Meeting
- 3) President’s Report
- 4) Secretary-Treasurer’s Report
- 5) Committee Reports
- 6) Election of Officers
- 7) Positions and Resolutions
- 8) Constitution Amendments
- 9) 2013 Spring Workshop Plan
- 10) 2013 Fall Meeting Plan
- 11) Other Business

9:45 – 10:00 am.....Break

10:00 – 11:30 am State Roundtable Discussions: Part 2

11:45 am – Noon Concluding Discussion & Remarks

Noon Adjourn Meeting