



Utah Floodplain and Stormwater
Management Association

Annual Conference

September 30 – October 2, 2015
Riverwoods Conference Center, Logan, Utah

TUESDAY – SEPTEMBER 29, 2015

2:00 – 5:00 p.m. Certified Floodplain Manger (CFM) Exam

WEDNESDAY – SEPTEMBER 30, 2015

START OF CONFERENCE

8:00 a.m. *Conference Registration*

9:00 *Welcome*

Randy Wahlen, *UFSMA Chair*

9:15 *Plenary Session 1:*

Utah's Water Supply, Climate, and Recent
Flood and Debris Flow Activity

Brian McInerney –
National Weather Service

10:30 *Break*

11:00 *Plenary Session 2:*

USGS Streamflow Program and Data Availability in Utah

Cory Angeroth – *USGS*

12:00 *Lunch*

1:15 *Breakout Session 1:*

A. Scouring of Bridge Abutments with NCHRP 24-20

Brad Hartman – *CH2M HILL*

B. NFIP Changes and Updates

John Crofts –
Utah Div. of Emergency Mgmt.

2:00 ***Break***

2:15 ***Breakout Session 2:***

A. Stormwater Case Studies, TBA

TBA

B. Developing and Implementing Low Impact
Development Principles and Practices in Utah

Craig Bagley –
Bowen Collins & Associates

3:00 ***Break***

3:30 ***Breakout Session 3:***

A. The Weber River – From Band-Aid fixes to Bionic Results

Dan Turner – *NRCS*

B. Neffs Canyon Alluvial Fan Study

Mike Kellogg –
JE Fuller

4:15 ***Adjourn***

5:30 ***Dinner, Business Meeting, Awards, and Randy's Floodplain and Stormwater Jeopardy***

THURSDAY – OCTOBER 1, 2015

9:00 ***Plenary Session 3:***

Floodplain Mapping in Utah & Colorado: a perspective

Remmet deGroot – *AECOM*

10:00 ***Break***

10:15 ***Breakout Session 4:***

A. Stream Alteration's in Utah

Daren Rasmussen –
State Engineers Office

B. Post Fire Hydrologic Analysis &
Time Series for Reservoir Sedimentation

Nathaniel Todea – *NRCS*

11:00 ***Break***

11:15 Breakout Session 5:

A. McDougal Pond Outfall Failure Case Study –
 Soils, Slopes, & Stormwater Storage

Jeff Sims, P.E. –
Lochner

B. What should I be tracking for my Storm Water Management Plan
 (SWMP) and how can I automate it with GIS?

Matt Stayner – *Bowen Collins & Assoc.*

12:00 *Lunch*

1:30 Plenary Session 4:

Flood Response and Post-Flood Restoration
along the Logan and Blacksmith Fork

Lance Houser – *Logan City*
Jamis Darrow – *ACE*
Greg Koch – *Anderson Consulting*

2:00 – 4:30 Logan River Field Tour

FRIDAY – OCTOBER 2, 2015

9:00 Plenary Session 5:

Drone use for Engineering Projects

Randy Wahlen – *Oldcastle Precast*

10:00 Plenary Session 6:

Chasing Flash Floods

David Rankin – *Rankin Studios*

11:00 Plenary Session 7:

Introduction to USU Water Lab Tour

Mac McKee – *USU Water Lab*

11:15 *Conference Adjourn*

11:30 *Meet at USU for Water Lab Tour*