

## Southern Idaho Section – ASCE Snake River Branch Meeting in Eastern Idaho

**DATE:** Tuesday September 19, 2017  
**TIME:** 12:00 pm  
**LOCATION:** Council Chambers at the City of Idaho Falls  
**COST:** Free Pizza and Drink (provided by ASCE Snake River Branch)  
**SUBJECT:** Traffic Signal Removal in Idaho Falls, Kent Fugal, City of Idaho Falls

Due to problems achieving two-way progression due to inappropriate signal spacing and suspicion that a number of traffic signals didn't meet signal warrants, the City of Idaho Falls and ITD hired a consultant to evaluate 12 intersections for potential removal. A preliminary screening process evaluated signal warrants, sight distance issues, and crash history to narrow the list from 12 locations to six. A more detailed analysis at the six remaining study intersections, including field delay studies before and during temporary removal of the signals, in-depth traffic analysis, cost evaluation, and public outreach, was performed and all six remaining intersections were recommended for removal to the elected officials. Five of the six were removed in 2016 and it was determined that the sixth should not be removed until after improvements are made at another signal nearby. This presentation will cover some history of signal removal in Idaho Falls, the process that was followed for the recent study, study results, actions taken, and what may be ahead.

Kent Fugal has been the Idaho Falls City Engineer since September 2011, having previously worked for various consulting firms and the cities of Pleasant Grove, Utah and Glendale, Arizona. Most of his work experience is in the fields of traffic engineering and roadway design, but he has also completed many designs and studies in the general municipal and utility disciplines. He has B.S. and M.S. degrees in Civil Engineering from Brigham Young University and did additional graduate work at Arizona State University.

### Sign-In Sheet:

1. Kent Fugal email: ktfugal@idahofallsidaho.gov
2. Nathan Harris email: harrism@byui.edu
3. Blake Jolley email: bjolley@connedengr.com
4. Aaron Swenson email: aswenson@forsgren.com
5. Brayden Duree email: bduree@geoenigneers.com
6. KEVIN HINKLEY email: khinkley@hwochmen.com
7. Randal Brunello email: randal.brunello@itd.idaho.gov
8. Derek Noyes email: derek.noyes@itd.idaho.gov
9. Kade Raymond email: kade.raymond@itd.idaho.gov
10. JEREMIE PETTWILL email: JEREMIE.PETTWILL@ITD.IDAHO.GOV
11. Chris Canfield email: ccanfield@idahofallsidaho.gov

12. John Gilmore email: gilmorejp@id.doe.gov
13. Rocky Benedetti email: rbenedetti@stratagreatech.com
14. STEVE HEATH email: steveh@kleinc.com
15. LUKE JOLLEY email: lukej@kleinc.com
16. ZACK AUSTIN email: zack@kleinc.com
17. LARYL KOFFKO email: lko@kleinc.com
18. JORDAN PARKER email: J.Parker@jub.com
19. JASON CROFT email: J.CROFT@jub.com
20. W. Brooks Cooper email: coopwb@hotmail.com
21. Kevin Harris email: kharris@forsgren.com
22. EVERT ULWAICH email: evertulwaich@gmail.com
23. BARRY BANE email: BBANE@CONNECTENGR.COM
24. JEFF HANSEN email: JEFF.HANSEN@FS2ENG.COM
25. KENT CARSON email: Kcarson@nwengr.com
26. Riley Bradshaw email: rbradshaw@kellerassociates.com
27. MARVIN FIELDING email: mfielding@kellerassociates.com
28. Chris Park email: cpark@noesis.us
29. Lance Bates email: lbates@co.bonneville.id.us
30. Jeanne Bailey email: jeanne.bailey@itd.idaho.gov
31. Brian Harris email: bharris@CO.fremont.id.us
32. Kelly Hoopes email: kellyh@harrocks.com
33. Brandon Kilpatrick email: Brandon.S.Kilpatrick@gmail.com
34. JUSTIN SCOTT email: scott9011@byui.edu
35. Patrick Fisher email: fis14013@byui.edu
36. \_\_\_\_\_ email: \_\_\_\_\_
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