

2007 Bridge Falsework Forum Action Items

Bold Means that Action Items complete

		<u>Who:</u>	<u>When:</u>
1	Post Bridge Falsework Forum Action Items on Website	John Walters	Complete
2	Develop and Finalize Bridge Construction Forum Action Items	John Walters	Complete
3	Post Minutes from Bridge Falsework Forum on Website	John Walters	Complete
4	Post Presentation onto Website	John Walters	Complete
5	Email Participants when Items are posted on the Website	John Walters	Complete
6	Poll Participants to prioritize action items.	John Walters	
7	Initiate Safety Stand downs after falsework incidents (State).		
8	Initiate Joint Safety Stand downs after falsework incidents (State and Contractor).		
9	Have contractor's representative (superintendent / project manager) and Structure Representative sign-off before opening to traffic. Form could have disclaimer if Structure Representatives are unsure about signing.		
10	Review and propose revisions to Highway Design Manual regarding traffic openings. Need to stress cost and schedule impacts of wide falsework openings over traffic.		
11	Review and initiate testing to determine appropriate use of C-clamps.		
12	Evaluate requiring falsework training as part of (falsework carpenter) apprenticeship program.		
13	Ensure OSC Engineers are aware of their roles during falsework construction.		
14	Require contractor to show load paths through falsework members required for falsework stability at traffic openings. Where applicable, show redundant load paths (falsework members through which loads will be resisted if primary stability members are removed.)		
15	Have meetings with contractor prior to: falsework erection falsework removal falsework grading Attendees to include falsework designer, foreman, OSC Engineers and other key individuals.		
16	Develop guidelines and material for OSC Engineers to use in preparation for and conducting meetings.		
17	Develop guidelines and training to improve grading of falsework to minimize required grade adjustments (pads, post heights, etc.)		
18	Provide additional guidance material on effect of grading falsework with cables attached.		
19	Develop a training certificate program for falsework (similar to the SWPPP Certificate program).		
20	Publish guidelines to ensure uniform application of the no suspended loads over traffic specification.		
21	Require the presence of the Falsework designer at critical stages of the falsework related work.		
22	Require redundant stability system during grading if primary cables are to be loosened or released		
23	Devise method for disseminating Falsework "Lessons Learned".		

For most items, the Action Items list shows no person responsible or due date. To help in prioritizing the Action Items, we will be sending out a poll to attendees of the forum, The Falsework Advisory Team and the OSC Falsework Technical Team. Those of you interested in working on any of the action items should contact John Walters at jwalte01@dot.ca.gov.