

Active TIG Lead States Team Status Report

Technology	Chair	Recent Activity
Linear Referencing System	Peggi Knight, Iowa DOT	<ul style="list-style-type: none"> • Most recent team conference call was in August to plan wrap up actions. • The final report on the Value Analysis they had done through NCHRP 20-07 was received last month. • The team was impressed the study findings, including a overall savings of \$12.6 million for a state with 25,000 miles of road network. Break even payback time is 5 years. • Plan to present at AASHTO IS, GIST, and perhaps TRB again. • Closeout meeting targeted for late next summer, most likely in Iowa.
Surface Resistivity Test	Mario Paredes, Florida DOT	<ul style="list-style-type: none"> • The report of findings from the round robin testing program they did has been written and is being reviewed by the team. It was a highly successful endeavor. The repeatability of the new and quicker test is much better than the one being replaced. • They plan to do another round of conference presentations. • Closeout meeting targeted for next spring in either Virginia or Indiana.
Environmental Planning GIS Tools	Greg Slater, Maryland SHA	<ul style="list-style-type: none"> • Highly successful webinar was held in June with assistance of FHWA/NHI. Over 200 participated. Ratings were very high. Considering a second webinar. • Finishing up a Needs Assessment guidance document (44 pages). • Trying to get some articles in trade journals. • Presented at the National Planning and Environmental Practitioners Meeting in Boston in June. • Planned to attend International Conference on Ecology and Transportation in Seattle in August. • This team requested a one-year extension while back. I would suspect they will closeout about a year from now.
Grade Crossing Electronic Document Management System	Jack Hubbard, Pennsylvania DOT	<ul style="list-style-type: none"> • We discussed changing the chair at our last meeting, but Jack's new supervisor is willing to let him continue and finish out with the LST. • Most recent team conference call was in August to plan remaining team activities. • They planned to present at the SCORT meeting in September but unsure if successful in getting on the agenda. • Planning to present and have an exhibit at the National Highway Rail Conference in Galveston in November. • Plan to do a final survey of states early next spring and their closeout meeting is tentatively scheduled for the week of June 11-15, 2012.

<p>Utility Relocation Electronic Document Management System</p>	<p>Larry Ditty, Pennsylvania DOT</p>	<ul style="list-style-type: none"> • The most recent team conference call was in late May. • The team has provided specific information to Kentucky, Florida and North Carolina this past year, including how to access systems in Georgia, Pennsylvania, and Michigan to see them firsthand. • They presented at the joint meeting of AASHTO’s Design and ROW and Utilities Subcommittees in St. Louis late this past spring. This was a great opportunity to get their message to priority target audiences. • One of this team’s members, Nick Lefke from Michigan DOT, is attending this conference and is helping answer questions at the TIG exhibit booth. • The team has discussed the possibility of closing out next July.
<p>TowPlow</p>	<p>Tim Chojnacki, Missouri DOT</p>	<ul style="list-style-type: none"> • A team conference call is being set up for late October or early November to plan final team activities. • The recently added a number of training materials to their page on the TIG website. • Tim presented at the Western States Snow and Ice Conference in Estes Park last month. • The team planned to present at the Rocky Mountain Fleet Managers Conference in Scottsdale last week. Besides the possibility of something at TRB in January, those wrap up the conferences on their schedule. • A closeout meeting is tentatively planned for Kansas City in the February/March time frame.
<p>New Bridge Material Design Options</p>	<p>Ken Sweeney, Maine DOT</p>	<ul style="list-style-type: none"> • This team had their initial meeting in Maine this past June. • A team member made a presentation at the AASHTO Subcommittee on Bridges and Structures conference shortly thereafter. • Dale Peabody, also one of our new TIG executive committee members, is a member of this team and is helping answer questions at the TIG booth here. • This team’s marketing plan and analysis have been developed and are presented for your formal approval, which I recommend. The requested budget is \$35,200 for a 15-month effort.
<p>PaveSuite (new name coined by team)</p>	<p>Bouزيد Choubane, Florida DOT</p>	<ul style="list-style-type: none"> • This team had their initial meeting in Florida on May 25-26. • They have had three team conference calls since their initial meeting and have already developed a brochure, which is available at the TIG booth. • This team’s marketing plan and analysis have been developed and are presented for your formal approval, which I recommend. The requested budget is \$51,000 for a 15-month effort.

<p>Sequential Barricade Warning Light Systems</p>	<p>Dan Smith, Missouri DOT</p>	<ul style="list-style-type: none"> • This team had their initial in Missouri on August 9-10. • Since the meeting, Dan Smith has replaced the nominator, Troy Pinkerton, as the team chair. Troy has been transferred to an altogether different responsibility in MODOT. • This team’s marketing plan and analysis have been developed and are presented for your formal approval, which I recommend. The requested budget is \$30,000 for a 19-month effort.
<p>Towing and Recovery Service Partnerships</p>	<p>Bill Legg, Washington DOT</p>	<ul style="list-style-type: none"> • This team is still in the process of scheduling their initial meeting, which is planned for Seattle.