

Traffic Records Coordinating Committee

Meeting Minutes

November 18, 2008

9:00 a.m. – 10:30 p.m.

ODOT Region 2 Building

In Attendance

Voting members: Gary Will (Chair), Dave Ringeisen (Vice-Chair), Robert Burchfield, Lana Cully, Ed Fischer, Alan Hageman, Bob Leopold, Joseph Marek, David McKane, Dan Wells

Non-voting members: Nicole Charlson, Greg Fredericksen

Guest: Doug Bish

Absent

Voting members: Troy Costales

Non-voting members: Nick Fortey

Introductions

5 minutes

Decision: Meeting minutes from September 16, 2008 were approved by the Committee.

Project Safety Management System

40 minutes

Doug Bish, ODOT Traffic Services Engineer, gave a presentation on the current status of the Project Safety Management System. Oregon uses the Safety Priority Index System (SPIS) to identify high crash locations. The network screening process uses a weighted formula including crash frequency, crash rate, and crash severity ranking to determine the SPIS sites. The top 5% sites are evaluated by region staff. Doug described some of the tools available to evaluate site locations, such as SPIS and Safety Investment Program (SIP) maps and reports, the crash data system, TransGIS, STIP Scoping Tool, scatter plots, graphing tools, the Digital Video Log, collision diagram tools, the crash reduction factors report and cost benefit worksheet.

The goal will be to expand this SPIS tool statewide on a GIS platform to include all public roads. There was discussion among the group about how funding is determined for state highways compared to local roads. Currently, local agencies receive some funding and part of the SPIS rewrite will help to determine funding priorities off state highways. Concerns about funding priorities or policy should be brought to the Local Officials Advisory Committee to make recommendations to the Oregon Transportation Commission. One recommended goal of the TRCC will be to make some of these tools available for local agencies to use.

Doug gave information about the future of SPIS and the release of the Highway Safety Manual (most likely in 2009). Safety Analyst will be a new tool that is being developed currently by FHWA. One of the grant proposals open for consideration is to determine needed data elements for both the Highway Safety Manual and Safety Analyst.

Action Item: SPIS will be added as a future agenda item to discuss implications of the upcoming changes with the addition of local roads.

Project Prioritization and Selection

45 minutes

Nicole updated the list of potential projects and distributed the project descriptions. Projects that had some carry forward from FY2007-2008 are the Collision Diagram Tool, Crash Report Training and Evaluation, Electronic Field Data Collection, EMS Data Project, Pilot GIS-SPIS, State Highway Referencing Study, and TransViewer Internet Crash Reporting. These projects are all scheduled to end at varying times throughout the year. An adjustment was requested to add an additional \$50,000 to complete the Pilot GIS-SPIS project. Nicole requested funds to be set aside in a Statewide Services grant to use for TRCC travel, training, public information and education, and as contingency funding.

New project requests were for Automatic Traffic Recorder (ATR) Equipment Upgrades, City of Bend Crash Data Analysis Tool, Citizen Online Crash Form Feasibility Study, Collision Diagram Tool Part 2, Crash Data Analysis Tools User Training, Electronic Field Data Collection, EMS Data Project Part 2, and Highway Safety Manual Data Analyses.

The ATR Equipment Upgrade project request was reduced from \$270,000 to \$100,000. The Electronic Field Data Collection project was put on hold to complete one more agency using the carry forward funding from last year and until the subcommittee can evaluate the best course of action for statewide implementation. The City of Bend request to develop a better data analysis tool was given low priority. The new Intranet Crash Reporting tool, SPIS GIS tool, and the Crash Access Database tool should help meet their needs and these options should be explored first. The ATR Equipment Upgrade, Collision Diagram, and Crash Data User Training projects were all approved. There was some discussion about the EMS project and the impacts on traffic safety. The EMS project was reduced from \$135,500 to \$110,000 and approved at that amount. The Statewide Services grant was raised to \$25,765 and approved.

The Citizen Crash Form would involve hiring a project manager to determine the costs of developing an online form and interviewing DMV staff. DMV may not be available to discuss the project until the end of the legislative session. The remaining \$75,000 will be allocated to either the Citizen Crash Form or Highway Safety Manual Data Analyses and the TRCC will determine which project is chosen by the January meeting.

Decision: Dave motioned to approve the project list, Joe seconded the motion, and all voting members present concurred.

Next Meeting

0 minutes

Agenda topics include: Washington TRCC guest presentation, crash reporting for non-motorized users legislative issue, and project status updates.

Action Item: The next regular meeting is scheduled for January 20 from 9:00-10:30 a.m.

Adjourn