

Equipment Management Technical Services Program (EMTSP)

State highway agency equipment fleets represent a significant capital investment and also require recurring maintenance and operational expenditures. Fleet assets are vital to the delivery of agency programs, projects, and services. Efficient management of these assets can yield significant savings, as well as, improved performance and reliability. Integrating Asset Management strategies into the management of an equipment fleet can improve performance in all facets of fleet operations.

The Equipment Management Technical Services Program (EMTSP) complements the on-going work and priorities of the AASHTO Highways Subcommittee on Maintenance Equipment Technical Working Group (TWG) and is managed through the National Center for Pavement Preservation. Specific goals and accomplishments of the EMTSP include the following:

1. Advancing fleet best management practices,
2. Promoting the awareness of available equipment technologies,
3. Monitoring and disseminating information regarding proposed regulatory changes and new research,
4. Facilitating the development of AASHTO guides from appropriate research topics such as *Guidelines for Selection and Application of Warning Lights on Roadway-Operations Equipment* and the AASHTO Equipment Reference book,
5. Formalized partnerships with regional networks of DOT equipment managers, industry partners, and academia, and collaboration with other national equipment and transportation maintenance committees, including the AASHTO Winter Maintenance Technical Service Program (WMTSP) and TRB Committee AHD60 - Maintenance Equipment,
6. Technology transfer initiatives through an interactive website (<http://www.emtsp.org>) and listserv for fleet managers seeking technical information.