

Equipment TWG

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EMTSP
AASHTO
THE VOICE OF TRANSPORTATION

**Equipment Management
Technical Services Program**



2020-2021 Work Plan Accomplishments

Safety

- Sharing information between States
 - Website, surveys, conference calls including info on Covid-19 protocols

2020-2021 Work Plan Accomplishments

Asset Management

- Ongoing efforts to support, promote and utilize the posting of National Performance Measures on the EMTSP website
- Completed 5th WBT Module – Equipment Specifications: Concepts and Tools

2020-2021 Work Plan Accomplishments

Environmental

- Exchanging of information between states.
 - Website
 - Surveys
 - Regional Quarterly Conference Calls

2020-2021 Work Plan Accomplishments

Workforce Development

- Posting of FIVE Web Based Training Modules on the TC3 Website with links from EMTSP

2020-2021 Work Plan Accomplishments

Communication

- Planned National Conference but was “Covid Canceled”
- Maintained EMTSP website
- Quarterly conference calls in all 4 regions

2020-2021 Work Plan Accomplishments

Research

- 4 Active Research Projects
- Approval for funding of 13-09 – Maximize Surplus Values of Equipment and Vehicles (submitted 2019 MaC)

2021-2022 Work Plan

Asset Management

- Support ongoing research

- Continue to develop training courses
 - Complete development of Modules 6 & 7
 - Fund and begin development of Modules 8
 - Best Practices for Quality Assurance/Inspection of New Vehicles and Equipment

2021-2022 Work Plan

Workforce Development

- Develop a “Certificate of Completion” for successfully completing Modules 1 thru 6.

2021-2022 Work Plan

Communication

- Quarterly regional conference calls
- Plan and Execute 4 Regional Conferences
- Plan the National Equipment Managers Conference

2021-2022 Work Plan

Research

- Explore implementation opportunities for completed research.

Proposed Research

Validating and Communicating the Long-Term Effects of Aging Governmental Fleet Assets

All state DOT's are faced with tough decisions on how to prioritize transportation investments. Without an effective communication tool validating the long-term effect of aging the fleet, assets may not get funded.

The objective of this research is to develop a guide/presentation template that DOT fleet managers can use to effectively communicate the long-term effects of aging the Fleet Assets.