EMTSP PROGRAM UPDATE
AASHTO COMMITTEE ON MAINTENANCE
2019 ANNUAL MEETING
GRAND RAPIDS, MI

PRESENTED BY LISA KUNZMAN
VISION STATEMENT

To serve as the comprehensive national resource supporting effective and efficient governmental highway equipment fleet management.
COMMITTEES

• EDUCATION

• PERFORMANCE MEASURES

• CONFERENCE PLANNING
REGIONAL EQUIPMENT MANAGEMENT PARTNERSHIPS

REGIONAL MEETINGS
ODD YEARS

NATIONAL MEETINGS
EVEN YEARS

NORTHEAST PARTNERSHIP
WEST PARTNERSHIP
SOUTHEAST PARTNERSHIP
MIDWEST PARTNERSHIP
PARTNERSHIP MEETINGS

• REGIONAL CONFERENCES IN “ODD” YEARS
  • FOUR REGIONS
    • MIDWEST – OKLAHOMA CITY – APRIL 2019
    • NORTHEAST – OKLAHOMA CITY – APRIL 2019
    • SOUTHEAST – WILLIAMSBURG, VA – JUNE, 2019
    • WEST – COLORADO SPRINGS, CO – AUG 19 – 22, 2019

• NATIONAL CONFERENCE EVERY OTHER YEAR
  • 2020 WEST HOST – SAN DIEGO, CA – JUNE 15 – 18, 2020
COMPLETED RESEARCH

• COMPETE - 13-04 (REPLACEMENT CRITERIA) – COMPLETED BY DYE MANAGEMENT GROUP. APPROVED TO BE AN AASHTO PUBLICATION
APPROVED RESEARCH

• NCHRP 20-7/TASK 426 – UPDATE TO NCHRP 20-7/TASK 309, IDENTIFYING POTENTIAL RESEARCH PROJECTS – GOAL TO HAVE TOPICS TO BE RANKED AT THE 2020 NATIONAL CONFERENCE

• NCHRP 13-05 (UTILIZATION) – AWARDED TO WASHINGTON STATE UNIVERSITY WITH REVISED COMPLETION DATE MID-SUMMER 2019

• NCHRP 13-06 (LONG-RANGE PLANS) – AWARDED TO STATE UNIVERSITY OF NEW YORK/STONY BROOK WITH EXPECTED COMPLETION NOV 2020
APPROVED RESEARCH

• NCHRP 13-07 (TOTAL COST OF OWNERSHIP) – AWARDED TO THE CADMUS GROUP WITH EXPECTED COMPLETION OF AUG 31, 2019

• NCHRP PROJECT 05-24 (GUIDELINES FOR WARNING LIGHT, COLOR AND MARKINGS) – AWARDED TO TEXAS A & M TRANSPORTATION INSTITUTE WITH EXPECTED COMPLETION DATE NOVEMBER 30, 2020

• NCHRP 13-08 (REPAIR VS REPLACE) – RESEARCH PANEL IDENTIFIED AND ON HOLD PENDING COMPLETION OF NCHRP 13-07
PROPOSED RESEARCH

“STRATEGIES TO MAXIMIZE VEHICLE AND EQUIPMENT RESALE”

• SUBMITTED AT THE AASHTO MAC MEETING IN CHARLOTTE, NC IN 2018.

• REVISING AND RESUBMITTING IN 2019.
WEB-BASED TRAINING

NOW AVAILABLE AT NO COST FOR DOTS AT TC3.TRANSPORTATION.ORG

• PREVENTATIVE MAINTENANCE CONCEPTS FOR STATE FLEET OPERATIONS

• BENCHMARKING AND BEST PRACTICES WITHIN FLEET MANAGEMENT

• ESTABLISHING CORE EQUIPMENT COMPLEMENTS AND THE OPTIMAL SIZING OF STATE EQUIPMENT FLEETS
WEB-BASED TRAINING

ADDITIONAL MODULES UNDER DEVELOPMENT:

• UTILIZATION MANAGEMENT CONCEPTS FOR STATE DOT EQUIPMENT FLEETS – UNDER REVIEW BY THE EMTSP EDUCATION COMMITTEE

• EQUIPMENT SPECIFICATIONS: CONCEPTS AND TOOLS FOR STATE DOT FLEETS – RECENTLY APPROVED AND FUNDED

• EQUIPMENT PROCUREMENT AND DISPOSAL CONCEPTS – RECENTLY APPROVED AND FUNDED
WEB-BASED TRAINING

WEB-BASED TRAINING REGISTRATION METRICS:

• PREVENTATIVE MAINTENANCE CONCEPTS FOR STATE FLEET OPERATIONS – 326 COURSE REGISTRATIONS

• BENCHMARKING AND BEST PRACTICES FOR STATE EQUIPMENT FLEET MANAGEMENT – 83 COURSE REGISTRATIONS
WEB-BASED TRAINING

TC3.TRANSPORTATION.ORG

EQUIPMENT COURSES DEVELOPED BY EMTSP ARE FREE FOR DOTS

• FREE, FREE, FREE, FREE
QUESTIONS OR COMMENTS...
DROP IN TO THE EQUIPMENT TWG!
THANK YOU