New Jersey Local Technical Assistance Program (NJ LTAP)

Locally Administered Federal-Aid Projects: Stakeholder Partnering
School of Engineering
- Center for Advanced Infrastructure and Transportation (CAIT)
  - Grant Funded

Division of Continuing Studies
- Center for Government Services
  - Self Supporting

Edward J. Bloustein School of Planning and Public Policy
- The Alan M. Voorhees Transportation Center (VTC)
  - Grant Funded

New Jersey Agricultural Experiment Station
- Office of Continuing Professional Education
  - Self Supporting
New Jersey Local Technical Assistance Program (NJ LTAP)

Grant Funded Program
58 Centers
• 1 in every State
• Puerto Rico
• 7 regional Tribal Centers

FHWA and State Transportation Agency Oversight

www.LTAP.org
LTAP/TTAP Centers provide cost-effective and accessible training sessions to meet local and tribal needs

Focus Areas:
• Workforce Development
• Infrastructure Management
• Roadway Safety
• Work Zone Safety
• Worker Safety
How to find our training classes

All training courses posted on-line

http://cait.rutgers.edu/cait/training
NJDOT LPA Support

As part of NJDOT Federal-aid certification process, the following courses are required:

- Federal-aid Introduction for LPAs
- Project’s person in Responsible Charge must attend one day overview course
Other NJDOT sponsored LPA Training Courses

✓ Grant Management for Federal-aid Projects
  (responsible charge, administrators)

✓ Highway Inspection Procedures
  (responsible charge, inspectors, engineers, designers, contractors)

✓ Temporary Traffic Control for LPA Projects
  (engineers, responsible charge, inspectors)
Other NJDOT sponsored LPA Training Courses

✓ Compliance with the Americans with Disabilities Act in the Public right-of-way (engineers, designers, responsible charge)

✓ Design of ADA Curb Ramps (engineers, designers, inspectors, contractors, responsible charge)

✓ Federal-aid Requirements and LPA Stewardship, “from Cradle to Grave” (general overview of entire Federal-aid program)
New Jersey LTAP Training Courses
Traffic Control Coordinator Program

Ref: NJDOT Standard Specifications 159.03.01
NJTA Standard Supplementary Spec. 801.07/.04
DRJTBC Contract Special Provisions 0901-0001
PANYNJ, DRPA

http://cait.rutgers.edu/cait/tcc-faq
Traffic Control Coordinator (TCC) Program

4 Day course with a final exam and 2 prerequisites to receive TCC designation

TCC Prerequisites

Work Zone Safety Awareness*

*flagger or traffic control Technician / supervisor training may be substituted

And

4,000 hours in field experience in highway work zones
Other NJ LTAP Traffic Control Classes

✓ Work Zone Safety Awareness for Municipal and County Public Utilities and Public Work Personnel
Law Enforcement Classes

✓ Traffic Incident Management (TIM)
✓ Police Work Zone Safety Train-The-Trainer
✓ Work Zone Safety Awareness for Local Police
✓ Police Work Zone Safety Refresher
✓ NJTR-1 Refresher
Additional NJ LTAP Classes for LPAs

✓ Guidelines for Guiderail and Median Barrier Design
✓ Traffic Signal Design
✓ Road Safety Audits for Locals
✓ Municipal Engineering Construction Inspection (4 day class w/ NJ Society of Municipal Engineers)
✓ Transportation Asset Management for Local Agencies
Additional NJ LTAP Classes for LPAs

- Ethical Choices for Engineers
- Low Cost Safety Improvements
- Snow and Ice Management
- Asphalt Pavement Maintenance Repair
- Concrete Pavement Maintenance and Repair
- OSHA Worker Safety
Additional ADA Related Classes

✓ ADA Transition Plans
  (new short course)

✓ Designing Pedestrian Facilities for Accessibility
  (2 day FHWA Resource Center course)
Conference Presentations

- Annual NJ Work Zone Safety Conference *
- Annual NJDOT Research Showcase *
- Annual NJ Asphalt Paving Conference *
- New Jersey State League of Municipalities Conference
- Annual NJ Public Works Equipment Expo
- Annual NJ Public Works Conference
- Annual NJ TransAction Conference

* Event coordinator
Accelerating Innovation
Interactive webinars on FHWA selected proven transportation initiatives

Coordinate New Jersey host locations and facilitators

NJDOT
FHWA
SJTPO/Vineland
NJTPA
Rutgers
Additional CAIT Resources for Locals

http://cait.rutgers.edu/tsrc/plan4safety

http://cait.rutgers.edu/prp
New Jersey Local Technical Assistance Program (NJ LTAP)

Locally Administered Federal-Aid Projects: Stakeholder Partnering