



NETC Advisory Committee Minutes

Date: Tuesday, April 22, 2025, 11:00 a.m. – 12:00 p.m. ET

Teams Meeting Link: [Join the Meeting](#) **Meeting ID:** 236 012 911 755 **Passcode:** RN9TD2mN

Dial in by phone: +1 469-998-7594 **Phone conference ID:** 277 640 207#

Attendees:

Ulrich Amoussou-Guenou, MaineDOT	Dee Nash, NHDOT
Dave Gaylord, NHDOT	Emily Parkany, VT AOT
Brian Hirt, CTC & Associates	Jeff Pulver, MaineDOT
Devon Kleeblatt, CT DOT	Kirsten Seeber, CTC & Associates
Ashlie Mercado, VT AOT	Nicholas Zavolas, MassDOT

Identified efforts to use the remaining funds in CTC contract (ends 9/30/2025)

- Remaining funds through 3/31/25 = \$35,916.
- The selected efforts and key NETC people CTC will work with on each effort are listed below, in the order CTC will work on them. The full Advisory Committee will review and approve the key deliverables.
 - ~ **Catalog website materials**
 - CTC will continue to host the website for three years for \$900/year to be prepaid prior to the end of the contract.
 - CTC will name and organize the website materials to make it easy for others to locate documents. CTC will produce a table of contents for the materials. CTC will provide a folder of materials with subfolders. The materials will be uploaded to a flash drive to be sent to all state members and put on a SharePoint site (TBD).
 - Separate invoice for the web hosting is coming from CTC. Send to Jeff directly.
 - Started the automated part. Manual part will take more time.
 - ~ **NETC At-A-Glance** – Emily and Ashlie
 - The AAG has been drafted and reviewed by Emily and Ashlie. Kirsten will send it to the full Advisory Committee for review.

- ~ **Research success videos key contacts** – Jeff, Ulrich and Devon
 - Kirsten and Katie Johnson met with Jeff, Ulrich and Devon on 3/28/25 to discuss the video. The MASH projects will be featured in the first video.
 - MASH projects [18-1: Development of MASH Computer Simulated Rail/Transition Details](#)/[20-1: In-Service Performance Evaluation of NETC Bridge Rails](#)
 - Interviews are being scheduled with
 - Jeff Folsom, ME, TAC chair for both projects. Jeff would like to be recorded in person. Katie is working with Mike Cole, ME, who will record Jeff’s interview.
 - Maine has locations for the video, either a park across the street or the commissioner’s conference room.
 - Bob Landry, NH (retired), NH rep for 18-1 – Interview scheduled for 4/24/25.
 - Christine Carrigan, RoadSafe, PI for 20-1. RoadSafe was the PI for both projects.
 - Interviews should be completed in the next two weeks.
- ~ **SME recognition synthesis** –Jeff, Ulrich, Dee and Devon
 - Brian will lead.
 - Survey and light lit search. Brian will reach out to MI and other states that have SME recognition.
- ~ **Report remediation** – Devon and Emily
- ~ Which project would they want next? Second video or the synthesis.
 - Devon – CT has more interest in SME survey than a second video.
 - Bridge AI (CT) report remediation is no longer needed. Remove from project list.
 - SME survey
 - Brian – Will draft the questions and send to Jeff, Ulrich and Dee. An Advisory Committee member will distribute to AASHTO RAC listserv.
 - Emily – Start on the survey before the next video. 508 remediation doesn’t need to be done if there are no funds left.
 - Second video – UAS projects. No one is too excited about the video.
 - Brian feels there won’t be an issue with a second video in terms of time. Is the UAS topic the correct video? The group is okay with this choice.

- The table below shows the selected efforts with CTC’s hours and cost estimates. Projects total = \$38,599.

Effort	Notes	Est. Hours	Actual Hours	Cost Estimate	Costs to Date
Selected					
Website Hosting for three years <ul style="list-style-type: none"> • \$900/year for three years - \$2,700 (not from CTC’s contract) • 15-20 hours to organize website materials - \$1,792 		15		\$4,492	
NETC At-A-Glance brochure – Four designed pages; featuring overall program stats and specific project highlights		90	50.25	\$10,755	\$6,004

Two videos on selected research success – 3-4 minute narrated videos, with SME or PI interviews intercut with stills and footage. Cost for two videos.		120	2.75	\$14,340	\$329
Methods for SME recognition – Synthesis and summary of national practices. Include a very short RAC survey.		85		\$10,158	
Section 508 remediation of key reports					
VT - Smart Growth	Alt text and contrast appear to be straightforward. Nesting and table errors could get complicated but should be fixable.	18		\$2,151	
CT - Bridge AI Report – REMOVE	Appears to be straightforward.	10		\$1,195	
		Total		\$41,896	\$6,333

Implementation/Post-project discussions

- Emily suggested a two meeting plan to approach project TACs regarding implementation/follow up activities.
 - ~ Meeting 1 – Convene the SMEs to see if they are excited about their projects. Meeting 2 – Webinar to present a project summary, a couple of states sharing how they are implementing or using the project results, and next steps.
- [19-1: Curved Integral Abutment Bridge Design](#) – Emily worked with Jim Lacroix, Structures Manager, to reach out to the New England state and NYS and about a meeting on integral abutment bridges. There have been a couple of meetings/webinar talking about IAB efforts recently.
 - ~ A meeting is scheduled for May 2 with representatives from all seven states to discuss the following topics:
 - Limits on length, skew, curvature
 - Limits on abutment height
 - Allowable pile designs (weak axis H-piles, strong axis H-piles, micropiles, other)
 - Buried vs at-grade approach slabs
 - The use of geofoam or other EPS behind abutments
 - ~ There are other activities related to IAB in the New England region happening. This meeting would be for bridge designers in the New England states plus NYS. Jim LaCroix wanted to talk about additional aspects of IABs. The invitation has been forwarded to the TAC members, who can invite additional staff to the meeting.
 - ~ Kirsten will take notes and facilitate the meeting.
- [19-3: Improved Load Rating Procedures for Deteriorated Unstiffened Steel Beam Ends](#) – Part of the research for this project was focused on load testing and capacity evaluation of corroded beam ends. The research team has continued their research and are currently writing an article for a journal comparing the capacity estimations from each state in an effort to homogenize the guidelines in the future. Aidan Provost, graduate student, has reached out to the TAC members, if

they are still at the DOT, or an alternative staff member, to review their article.

~ NH – Did Dee or David get back to him?

- Other articles on NETC projects?

~ Ulrich – RoadSafe wrote an article on the bridge rails project. He will send the link to Kirsten.

Other Business

Adjourn

Next meetings: May 27, 2025 at 11:00 a.m. ET.