

Project Title

MPC Tribal Transportation Training and Technology Transfer Program

University

North Dakota State University

Principal Investigators

Ronald Hall
Tribal Liaison
Upper Great Plains Transportation Institute
North Dakota State University
Phone: (701) 231-8301
Email: ronald.hall@ndsu.edu
ORCID: 0000-0002-6673-0765

Research Needs

MPC is continuing its tribal transportation training and outreach program. Tribal nations have been heavily impacted by COVID-19. Their abilities to pay for training is limited.

MPC’s training and technology transfer program brings much needed technical assistance to tribal nations in road safety, maintenance, planning, and other transportation related activities at no cost to them. In many cases, high-priority training that has already been identified for county and local governments will be provided to tribal nations in a context sensitive manner. In addition, specific training topics will be developed for tribal nations to address specific challenges faced by these communities.

Research Objectives

1. Plan and implement a series of training events to be delivered from July 1, 2021 through June 30, 2023.
2. Consult with tribal nations in North Dakota and the region to identify training priorities.
3. Estimate the costs of delivering these events and budgets for each.
4. Find and contract with technical experts to deliver the training in the most effective ways possible.
5. Monitor the benefits of the training and assess needs for refresher training and extended training options in key subject areas.
6. Obtain feedback from participants and tribal leaders to allow evaluation of specific events and improve the overall program.
7. Report to U.S. DOT on the results and impacts in the semi-annual progress report.

Research Methods

N/A

Expected Outcomes

1. Monitor the benefits of the training and assess needs for refresher training and extended training options in key subject areas.
2. Obtain feedback from participants and tribal leaders to allow evaluation of specific events and improve the overall program.

Relevance to Strategic Goals

Livable Communities

Technology Transfer

Technology transfer through tribal transportation training and outreach programs.

Work Plan

N/A

Project Cost

Total Project Costs:	\$430,000
MPC Funds Requested:	\$215,000
Matching Funds:	\$215,000
Source of Matching Funds:	North Dakota State University