SOUTHWEST TRIBAL TECHNICAL ASSISTANCE PROGAM

2024 SWTTAP SUMMIT, TWIN ARROWS, FLAGSTAFF, AZ
PRESENTED BY
TODD MACALADY
SWTTAP

SWTTAP OBJECTIVES

1. **BUILD TRIBAL CAPACITY IN PROGRAM MANAGEMENT**
   A. BUILDING TRIBAL CAPACITY TO MEET AGENCY AND TRIBAL PRIORITIES FOR TRANSPORTATION PROGRAM MANAGEMENT AND ADMINISTRATION.
   B. COLLABORATING WITH FHWA AND OTHER PARTNERS ON THE DEVELOPMENT OF TRAINING MATERIALS AND SERVICES FOR EFFECTIVE IMPLEMENTATION OF FEDERAL PROGRAMS, INCLUDING BUT NOT LIMITED TO APPLYING FOR AND ADMINISTERING FEDERAL HIGHWAY GRANTS.

SWTTAP OBJECTIVES

1. **GROW THE TRIBAL WORKFORCE**
   A. DEVELOPING A TTAP CENTER ANNUAL WORK PLAN THAT ADDRESSES AGENCY AND TRIBAL PRIORITIES.
   B. COLLABORATING WITH FHWA AND OTHER PARTNERS ON THE DEVELOPMENT OF TRAINING, TECHNICAL ASSISTANCE AND TECHNOLOGY TRANSFER SERVICES, AND THEN LEAD THE DELIVERY AT THE TRIBAL LEVEL.
   C. DEVELOPING EDUCATIONAL PROGRAMS TO ENCOURAGE AND MOTIVATE INTEREST IN TRANSPORTATION CAREERS AMONG NATIVE AMERICAN STUDENTS.

SWTTAP OBJECTIVES

1. **CULTIVATE DIVERSE STAKEHOLDER PARTNERSHIPS AND/OR OTHER COORDINATION**
   a. STAKEHOLDER ENGAGEMENT THAT PROMOTES COLLABORATION BETWEEN GOVERNMENTAL AND NON GOVERNMENTAL ORGANIZATIONS (E.G. UNIVERSITIES).
   b. LEVERAGING EXPERTISE AND RESOURCES IN PROVIDING PROGRAM SERVICES (E.G. FHWA, BIA, LTAP).

SWTTAP OBJECTIVES

1. **TRANSFER TECHNOLOGIES AND IMPLEMENT INNOVATIONS**
   A. REPRESENTING TRIBAL INTEREST IN THE DEVELOPMENT OF INNOVATIONS RELEVANT TO TRIBAL TRANSPORTATION NEEDS TO ENSURE SUCCESSFUL IMPLEMENTATION.
   B. COLLABORATING WITH FHWA ON THE DEPLOYMENT AND IMPLEMENTATION OF TRANSPORTATION
   C. TECHNOLOGIES AT THE TRIBAL LEVEL.

SWTTAP OBJECTIVES

1. **SHARE RESULTS**

   A. 1 HTTPS://WWW.WHITEHOUSE.GOV/PRIORITIES/
   B. REPORTING AND UTILIZING PERFORMANCE DATA TO INFORM TRAINING/TECHNICAL ASSISTANCE NEEDS AND IDENTIFY COMMON SUCCESSES AND CHALLENGES.
   C. SHARING SUCCESS AND CHALLENGES WITH OTHERS (INNOVATION EXCHANGE, NEWSLETTERS, ETC.).
   D. PROVIDING ONGOING CONTACT VIA A COMMUNICATION NETWORK THAT HELPS WITH ON TRANSPORTATION ISSUES AND CURRENT FHWA AND BIA INITIATIVES (E.G., EVERY DAY COUNTS (EDC), STRATEGIC HIGHWAY RESEARCH PROGRAM) AMONG TRIBAL GOVERNMENTS, FEDERAL AND STATE AND LOCAL TRANSPORTATION AGENCIES, AND OTHERS AS APPROPRIATE.

SWTTAP PROGRAM TASKS

1. PROGRAM ADMINISTRATION AND MANAGEMENT;
2. COMMUNICATION AND MARKETING;
3. TRAINING;
4. TECHNICAL ASSISTANCE;
5. TECHNOLOGY TRANSFER; AND
6. STAKEHOLDER COORDINATION & PARTNERING.

SWTTAP PROGRAM TASKS

1. PROGRAM ADMINISTRATION AND MANAGEMENT;
2. COMMUNICATION AND MARKETING;
3. TRAINING;
4. TECHNICAL ASSISTANCE;
5. TECHNOLOGY TRANSFER; AND
6. STAKEHOLDER COORDINATION & PARTNERING.

PROGRAM ADMINISTRATION & MANAGEMENT

1. SCHEDULE AND FACILITATE A TTAP CENTER KICK-OFF MEETING
2. DEVELOP ANNUAL WORK PLAN
3. DEVEOPLMENT AND CONDUCT A BIANNUAL NEEDS ASSESSMENT
4. MANAGE AND OPERATE A TTAP CENTER
5. ACTIVELY SERVE ONT HE NATIONAL TTAP LEADERSHIP COMMITTEE
6. DEVELOP A TTAP CENTER STEERING COMMITTEE
7. HOST TTAP CENTER QUARTERLY PROGRAM MEETINGS
8. CONDUCT THE ANNUAL PROGRAM ASSESSMENT REPORT (PAR)

PROGRAM ASSESSMENT REPORTS

Assessment Area		Sample Questions
Program Assessment Reporting (PAR)	*Center Operations*	• What is the Center's annual budget and number of personnel?
	Communications	• What are the Recipient's website traffic statistics and social media interactions? • How many Tribes subscribe to the Recipient's mailing list or newsletter?
	Conferences Hosted or Sponsored	• Did the Recipient host or sponsor any conferences? If so, what were the Recipient's attendance numbers?
	Technical Assistance	• How many Tribes contacted the Recipient for technical assistance needs? • What program areas did they need assistance in? (Safety, Maintenance, etc.)

SWTTAP CENTER DELIVERABLES

1. Plan and deliver transportation training curriculum and sessions that meet the learning objectives listed and prioritized, as determined from the Needs Assessment and Deliver transportation traiing curriculum and sessions.
2. *Deliver training to contribute to, and result in, the development of a Tribal transportation/highway workforce.*
3. *Ensure accessible training locations by utilizing user feedback through Needs Assessment*
4. *Prepare an Annual Training Summary to be included in program evaluation and TTAP Course Catalogue*
5.

TECHNICAL ASSISTANCE

1. ACCOMMODATE FLEXIBILITY WITH TECHNICAL ASSISTANCE THAT REFLECTS FAMILIARITY WITH TRIBAL TRANSPORTATION CHALLENGES.
2. PROVIDE REMOTE AND INPERSON TRANSPORTATION TECHNICAL ASSISTANCE
3. PREPARE AN ANNUAL TECHNICAL ASSISTANCE SUMMARY TO BE INCLUDED IN THE PROGRAM EVALUATION.

TECHNOLOGY TRANSFER

1. PROVIDE ONGOING CONTACT AND COMMUNICATION NETWORK
2. PARTICIPATE IN FHWA TECHNOLOGY TRANSFER PROGRAMS INCLUDING BUT NOT LIMITED TO:
   A. HIT INNOVATION EXCHSANGE WEBINARS
   B. BUILD A BETTER MOUSE TRAP
   C. FHWA EDC
3. COORDINATE WITH FEDERAL, STATE, LOCAL AND TRIABL TRANSPORTATION AGANCIES, AND THE PRIVATE SECTOR TO ENHANCE NEW TECHNOLOGY IMPLEMENTATION.
4. DISTRIBUTE TECHNOLOGY TRANSFER MATERIALS
5. PREPARE AN ANNUAL TECHNOLOGY TRANSFER SUMMARY TO BE INCLUDED IN PROGRAM EVALUATION.

COORDINATION & PARTNERSHIPS

1. COORDINATE WITH TRANSPORTATION AGENGIES
2. COORDINATE ON PEER EXCHANGES
3. COORDINATE WITH OTHER NLTAPA MEMBERS AND KEY FEDERAL PATNERS
4. ACTIVELY ENGAGE AND PARTICIPATE IN LOCAL AND NATIONAL LTAP/TTAP ASSOCIATIONS