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NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

AGENDA PACKET

RTPO Technical/Policy Committee Meeting

Wednesday, December 12, 2018

10:00AM – 2:00PM

Ramah Navajo Chapter

434 BIA Rt. 125, Pine Hill, NM, Ramah, NM

(MP 4.2 south on BIA Rt. 125 from NM53 intersection in Mountain View)



Special Thanks to Ramah Navajo Chapter

Northwest Regional Transportation Planning Organization (NWRTPO)

RTPO Technical/Policy Committee Meeting

Wednesday, December 12, 2018
10AM – 2PM
Ramah Navajo Chapter
434 BIA Route 125, Ramah, NM

AGENDA

- I. Call to Order and Introductions.....Jeff Irving, *NWRTPO Chair*
- II. Agenda – Review & Approval.....Jeff Irving
- III. Minutes of 11/14/18 – Review & Approval.....Jeff Irving

ACTION ITEMS: No action items scheduled for this meeting

DISCUSSION / PRESENTATION ITEMS:

- IV. Call for Transportation Projects Presentations (*as scheduled*).....Robert Kuipers
- V. Reports, Updates & Announcements:
 - Overview of DOT Dist. 6 Priorities in the fiscally constrained federal environment....Marticia Holliday
 - RTPO Report: Regional News & Updates.....Robert Kuipers
 - FFY2018 NWRTPO Annual Performance & Expenditure Report (APER)
 - Election of Officers - Discussion
 - Local Member Issues, Reports & Updates.....NWRTPO Members
 - Limit to top priorities due to time constraints
 - State DOT Reports – Limit to top priorities due to time constraints
 - 1. Planning/Government-to-Government Unit (Neala Krueger)
 - 2. Tribal Liaison (Ron Shutiva)
 - 3. District 5 (District 5 Staff – Stephen Lopez)
 - 4. District 6 (District 6 Staff – JoAnn Garcia)
 - 5. Santa Fe Administration /Central Regional Division
- VI. New Business/Open Floor – Members & Guests: No requests in advance of this meeting
- VII. Review Calendar & Announcements / Training & Funding Opportunities:
 - Federal Lands Access Program (FLAP): deadline for application package – 1/15/19
 - FHWA Office of Planning, Environment & Realty Report: weeks of 11/18/18, 11/28/18, 11/29/18 and 12/2/18
 - NMDOT Govt. to Govt. Updates: week of 11/26/18
 - AASHTO Publications: weeks of 11/16/18, 11/21/18, and 11/29/18
- VIII. Next Meetings:
 - January 9th: Cibola County Convention Center, 515 High Street, Grants, NM
 - February 13th: Tohatchi Chapter – 1 St. Mary’s Road and Indian Service Route 109 off US491, Tohatchi, N.M.
 - March 13th: NMDOT District 6 Office, 1919 Pinon Drive, Milan, NM
- IX. Adjournment
Refreshments and Logistics provided by Ramah Navajo Chapter



Northwest RTPO
RTIPR Project Presentation Schedule
December 12, 2018 – Ramah Navajo Chapter
Roadway, Bridge, TAP, RTP scoring for Prioritization Rank

Time	Entity	Presentation	Category
10:30 – 10:45	City of Gallup	Coal Avenue Commons	TAP
10:45 – 11:00	City of Grants	2 nd Street Path Loop	TAP
11:00 – 11:15	City of Grants	First Street	Roadway
11:15 – 11:30	City of Grants	Roosevelt Avenue	Roadway
11:30 – 11:45	Ramah Navajo	RN125 MP 0.0 - 2.0	Roadway
11:45 – 12:00	McKinley County	NM118 MP27 – 30	Roadway / Safety
12:00 – 12:15	McKinley County	ZMTP McKenzie Ridge Trail Connector	RTP
12:15 – 12:30	Pueblo of Acoma	Mesa Hill Bridge	Bridge
12:30 – 12:45	Pueblo of Acoma	SP30 Pueblo Road	Roadway
12:45 – 1:00	Eastern Navajo	Crownpoint Recreational Trails	RTP / TAP
1:00 – 1:15	Pueblo of Laguna	I24 / I-40 Concrete Box Underpass Improvements	Bridge
1:15 – 1:30	Pueblo of Laguna	I-40 Exit 108 Bridge Improvements	Bridge
1:30 – 1:45	Pueblo of Laguna	NM124 Road Diet_Bike & Ped. Shoulder Improvements – NM279 to Rio San Jose Road	Roadway
1:45 – 2:00	Pueblo of Laguna	NM124 State Road Improvements – MP16-24 Shoulder improvements for Bike & Peds	Roadway

[Each Presentation will be limited to 10 minutes; leaving 5 minutes for Q&A]

NWRTPO | Northwest Regional Transportation Planning Organization
Joint Policy & Technical Committee
NWRTPO Meeting Minutes

Wednesday November 11, 2018
10:00 a.m. – 2:00 p.m.
Milan Park & Recreation Office
409 Airport Road, Milan, NM

ATTENDANCE:

Local & Tribal Governments:

Pueblo of Acoma	Vice Chair – Curtis Paytiamo for Dave Deutsawe
Pueblo of Laguna	Gaylord Siow for Ray Lucero
Pueblo of Zuni	Absent
Navajo Nation	Eastern Navajo: absent Northern Navajo: absent
Ramah Navajo	Shane Lewis
Farmington MPO	Vacant at this time
City of Grants	Mark Teshima for Don Jaramillo
City of Gallup	Absent
Village of Milan	Jack Moleris
Cibola County	Absent
McKinley County	Chair - absent
San Juan County	absent

Technical Agencies:

New Mexico Department of Transportation:	G-2-G Unit: Neala Krueger
	DOT District 5: Stephen Lopez
	DOT District 6: JoAnn Garcia, Marticia Holiday, Bill Santiago
	DOT Tribal Liaison: Ron Shutiva
	DOT – LTAP:
	DOT Admin:
Bureau of Indian Affairs	TTP:

NWRTPO Administration:

Northwest Regional Planning Organization: Robert Kuipers

Guests: Curtis Paytiamo – Pueblo of Acoma, Gaylord Siow – Pueblo of Laguna

TOTAL ATTENDANCE: 3 Members, 1 alternate members, 6 NMDOT, 1 RTPO Staff, 2 guests – TOTAL: 13 (conflicting conference for Tribal members)

- I. **Call to Order and Introductions:**....., NWRTPO staff – Bob Kuipers
 - Robert Kuipers called the meeting to order at 10:20 am, welcomed those in attendance, and proceeded with introductions and approval of agenda and minutes. The meeting was hosted by Village of Milan with special thanks for coffee, snacks and lunch provided. Both Chair – Jeff Irving and Vice Chair – Dave Deutsawe were not able to attend due to conflicting priorities.
- II. **Review & Approval of Agenda:**.....Robert Kuipers
 - Motion to approve: Jack Molerés – Milan, 2nd Mark Teshima (for Don Jaramillo) – all in favor, none opposed
- III. **Approval and Review of Minutes for October 10, 2018 meeting:**.....Robert Kuipers
 - Motion to approve: Jack Molerés, Milan, 2nd Shane Lewis, Ramah – all in favor, none opposed.
- IV. **NWRTPO Call for Projects Update:**.....Robert Kuipers

BACKGROUND
<ul style="list-style-type: none"> • Why: The NMDOT distributes federal funding for transportation maintenance and development to metropolitan and rural regions of the state. With limited funding available to rural areas, it is important to have a prioritized list of viable (qualified) projects for funding. • Purpose. The NWRTPO undertakes a new Regional Transportation Improvement Program Recommendations (RTIPR) list of projects that qualify for federal funding in two year cycles. • Discussion/Finalization. The NWRTPO will undertake this project qualification / prioritization process commencing in June, 2018 and completing in March, 2019 with an updated RTIPR.

WORK TO DATE
<ul style="list-style-type: none"> • An updated Call for Projects Guide has been developed to guide the NWRTPO members through the process for identifying qualified projects, and assessing their readiness for phased development, as well as competitiveness for funding. • In previous cycles, the NWRTPO has trimmed it’s RTIPR from \$350 million, with many projects that did not qualify for federal funding, down to \$65 million, with all projects listed qualifying for federal funding through the state. The actual documented need for our three county region of New Mexico is cited at \$777 million.

ANTICIPATED WORK
<ul style="list-style-type: none"> • The NWRTPO commenced the RTIPR update in June of 2018. The process will run through March of 2019, with a) submission of Project Feasibility Forms (PFF) due July 31, which if approved as viable for federal \$, will follow with b) submission of Project Prospectus Forms (PPF) due Oct. 26 (replacing PIF’s). c) For projects that compete for prioritization, the NWRTPO hears and scores presentations on project need and readiness from each jurisdictional representative. d) The NWRTPO then drafts the RTIPR update, and approve / authorize it in collaboration with the DOT Districts 2/13/19 at DOT-6. e) From there, each DOT District prioritizes projects from their participating RTPO’s for the DOT District RTIP – referred to as the “Zipper” because it blends projects from several RTPO’s – DOT Dist. 6 at 3/13/19 meeting; DOT Dist. 5 sometime thereafter. • Once projects are cited in the DOT District RTIP, they are within 4-5 years of getting funded, or may need to be re-authorized by the RTPO and DOT District for future funding.

ATTACHMENTS
<ul style="list-style-type: none"> • FFY 19 – 20 NWNM Call for Transportation Projects Guide (and schedule) • TAP, RTP and CMAQ applications and guidance

BUDGET IMPACT
<ul style="list-style-type: none"> • none

ACTION ITEM
<ul style="list-style-type: none"> • No action now. Members are working through their respective governments, to finalize Project Prospectus Forms and any related applications or supporting resolutions according to the Call for Projects schedule.

Discussion:

- Bob reminded members that all TAP and RTP projects – now past due, must include a completed application, and a supporting resolution from the local government with oversight for the project. No CMAQ projects have been submitted from NWRTPO members. Most members have submitted their respective PPF's and TAP / RTP application packages by the NWRTPO internal Oct. 26 deadline. A few have requested minor extensions.

V. Annual 5310 / 5311 Public Transportation Application Evaluations.....Robert Kuipers

BACKGROUND
<ul style="list-style-type: none">• Why? The NMDOT Transit & Rail Division has established an annual evaluation process for 5310 (elderly / handicapped) and 5311 (public transit) public transportation applications, with standardized evaluation templates, for RTPO members to evaluate and rank.• Purpose. The statewide RTPO's present the opportunity for a fair evaluative process for annual regional public transportation funding applications, representing regional stakeholders and the public. Evaluative ranking of proposed services has a minor impact upon the amount of funding each provider may receive.• Discussion/Finalization. RTPO members will evaluatively rank this years 5310 and 5311 public transportation funding applications, based on review of applications and provider presentations at the 1/9/19 NWRTPO meeting.
WORK TO DATE
<ul style="list-style-type: none">• 5310 and 5311 public trans. applications along with evaluative templates will be emailed to RTPO members at least one month in advance of the 1/9/19 meeting.• RTPO members will a) review applications in advance of the meeting and b) hear the presentations from providers at the meeting, and submit evaluations on the templates provided.
ANTICIPATED WORK
<ul style="list-style-type: none">• 5310 and 5311 public trans. application presentations at the 1/9/19 meeting• Submission of evaluations from RTPO members at the 1/9/19 meeting.• Electronic submission of evaluations to NMDOT Transit and Rail by RTPO staff after 1/9/19 meeting
ATTACHMENTS
<ul style="list-style-type: none">• None at this time
BUDGET IMPACT
<ul style="list-style-type: none">• No impact upon NWRTPO budget
ACTION ITEM
<ul style="list-style-type: none">• This represents the formal evaluation of annual public transportation funding applications for the NWRTPO region.

Due to our call for projects, and anticipated loaded agenda for project prioritization in December, Mr. Kuipers requested of NMDOT Transit & Rail and was approved to hold off till our January 9, 2019 meeting for evaluative ranking of 5310 and 5311 public transportation providers. Mr. Kuipers distributed the current 5310 and 5311 evaluation templates to our RTPO members.

VI. NWRTPO Regional Work Program Status Report:.....Robert Kuipers

BACKGROUND
<p>Why? Due to a NMDOT Office of Inspector General (OIG) Audit and subsequent findings, NWRTPO staff met with NMDOT Planning Bureau staff to develop a corrective action plan (CAP).</p> <p>Purpose. As part of our CAP RTPO staff will provide monthly reports showing line item budget expenditures and staff hours in comparison with the approved Regional Work Program (RWP) Budget.</p> <p>Discussion/Finalization. Based on this monthly analysis and report, staff will better manage time and funding investment, and assess where and when to seek a RWP amendment if needed.</p>

WORK TO DATE
<ul style="list-style-type: none"> • RTPO staff met with NMDOT staff on 12/7/16 to review a draft corrective action plan, detailing specific actions and controls in a number of areas to assure stronger compliance to the RWP budgeted time and financial allocations. • The Corrective Action Plan has been finalized, executed, and now for all practical purposes is complete; however the NWRTPO staff are choosing to continue these status reports, as they help staff and members understand and manage where the budget and staff hours are at in a transparent manner. • RTPO staff will continue providing reports at monthly meetings. • In Quarter 2, RTPO staff submitted Amendment #1 to modify our hours per function and annual RTPO FFY17 budget, as approved by the RTPO Committee (February 2017). A copy of the FHWA/NMDOT approval of this amendment was attached. RTPO members approved amendment #2 for our biennial work program at our 12/13/17 mtng; adjusting hours based on FY17 experience and expectations for FY18, which is now approved from the NMDOT Planning Dept. and the NM FHWA Office. At our May 9, 2018 meeting RTPO members approved amendment #3 which adjusted more hours into function 6 – RTPO Admin. due to an increasing demand for staff time in this function; Amendment 3 is in the DOT and FHWA approval process at this time.

ANTICIPATED WORK
<ul style="list-style-type: none"> • Ongoing reports to the NWRTPO members at monthly meetings. • RWP amendment requests may be anticipated, as time and budget demands may vary as the fiscal year progresses. • Our annual Quality Assurance Review (QAR) occurred on April 12th, 2017; which provided a good check-up on how the RTPO is performing.

ATTACHMENTS
<ul style="list-style-type: none"> • RWP & Budget Monthly Report

BUDGET IMPACT
<ul style="list-style-type: none"> • None.

ACTION ITEM
<ul style="list-style-type: none"> • This is a monthly report item only.

Discussion: Robert Kuipers presented this routine item and explained the hours worked and budget expenditures.

VII. Reports, Updates & Announcements:

BACKGROUND
<ul style="list-style-type: none"> • Why? Update RTPO members on news, training, funding, and other items of special interest • Purpose. Keep RTPO members up to date on critical information from NWRTPO, NMDOT and USDOT / FHWA sources.
Informational Items
<p>Regional News & Updates</p> <ul style="list-style-type: none"> • RTPO Monthly Report • NWRTPO Annual Performance & Expenditure Report • Oct. 17, 2018 – CDBG Implementation Workshop - Albuquerque • Oct. 24-26, 2018 – N.M. Infrastructure Conference – Isleta Resort • Member Reports <p>Member Special Reports:</p> <ul style="list-style-type: none"> • None submitted prior to the meeting

NMDOT Reports: <ul style="list-style-type: none">• G to G Liaison: Neala Krueger• Tribal Liaison: Ron Shutiva – not present• District 6: Bill Santiago; District 5: Steve Lopez• DOT Planning Unit – Govt. to Govt. Weekly Updates
Training & Funding Opportunities <ul style="list-style-type: none">• Funding Opportunities: Federal Lands Access Program (FLAP) Call for Projects – due Jan. 15, 2019; guidance application and related documents have been forwarded to RTPO members.• Training: Reference Regional News & Updates above
New Business / Open Floor: <ul style="list-style-type: none">• No requests in advance of this meeting.

A. RTPO Report – October 2018

- Report attached
- FHWA Planning, Environment and Realty Reports, NMDOT Planning Govt. to Govt. Reports, and AASHTO Publication Updates are forwarded to members as they come out.
- Members are reminded that beside getting TAP, RTP, CMAQ and FLAP projects in the RTIPR, each of these funds have their own process and deadlines related to applications, supporting resolutions and any other required documentation.
- Mr. Kuipers covered a) the member survey – will hold off on conducting this, but template provided to members just the same. b) Some discussion on Geotourism Website – Gaylord Siow cautioned about care around local oversight for Pueblos and their various sacred sites; Bob K. shared that this sort of respect for regional assets and sacred sites, is what the website is all about, and tends to attract the kind of visitors that are respectful of such local treasures.

B. Local Member Reports & Updates:

1. Pueblo of Acoma: Dave Deutsawe could not attend – Curtis Paytiamo attended to take notes Report from October as follows:
 - CMGC – 2 Projects:
 - CMGC-10 Transportation Office Complex – request for proposal is under review at FHWA – working with FHWA David Cremer on environmental clearances.
 - CMGC-11 SP130 Veterans Blvd. – Request for Proposal is under review at FHWA - working with FHWA David Cremer on environmental clearances.
 - CMGC-12 SP32 Pinsbaari Drive Trail - Request for Proposal is under review at FHWA - working with FHWA David Cremer on environmental clearances.
 - CMGC-13 Baseball Fields - Request for Proposal is under review at FHWA – consultant completing biological, cultural and environmental clearances.
 - CMGC-14 FEMA 4352 Large Projects – Request for Proposal is under review at FHWA; projects are shovel ready.
 - BIA Legacy Projects:
 - SP302, GE Pino Roads – PS&E is ready for three road phases.
 - Mesa Hill Road – applied for BUILD grant to fund construction, application at \$25 million for the Mesa Hill bridge project. A new grant is now available from USDOT entitled “National significant Federal Lands and Tribal Projects Fund” – this will support larger tribal projects and may be the next application for Mesa Hill Bridge. Dec. 17 first round of funds; June 2019 second round; October 2019 third round.
 - The Pueblo is continuing an update to their Long Range Transportation Plan this month.
 - Pinsbaari corridor study is now complete and has been accepted by the NM Econ. Dev. dept. and the N.M. Finance Authority.
 - Turn-out and Overlook project is now complete and working on close out documentation with NMDOT.

- FEMA 4352:
 - Small Projects: pre-construction meeting will be held Oct. 3 with the Pueblo's Public Works / Utility Authority Office – 64 projects.
 - Large Projects: Our request for proposal is under review at FHWA – 39 projects.
 - **Dave Deutsawe has been nominated to the Every Day Counts national steering committee**
 - To find Every Day Counts information, go to FHWA – EDC-5 website
2. Pueblo of Zuni: not present this meeting
 3. McKinley County: Jeff Irving could not attend; Report from October as follows:
 - Johnson Road Project: Chip Seal application is being conducted, as weather permits.
 - TIF: \$1.2 million awarded for 10 miles of Deer Springs Road improvement – Mexican Springs Chapter
 - TIF: \$1.3 million awarded for 18 miles of CR19 road improvement – multiple Eastern Navajo Chapters
 - The County is chip sealing local roads with LGRF funds – still awaiting funding
 - The County is slowly backing away from maintenance on roads that do not have County ROW
 4. Gallup: not present this meeting
 5. Milan:
 - Motel Drive project continues, obtained extension through June, 2019
 - Coop funded project for drainage behind Allsups is at 90% design
 - Sand Street bridge in design
 - Mirabol Park – pursuing funding, hope to start in December or January
 6. Ramah:
 - Shane Lewis is now the lead administrator for transportation. **Congratulations Shane – very much earned, and well deserved!**
 - BIA Projects Update: BIA 125 mp 18 – 24.6: Submitted resolution for project limits extension and possible electric services modification.
 - Continuing to coordinate with Navajo Nation Historic Preservation Office for both BIA 125 projects. Held BIA 145 and 113 projects realignment studies public information meeting which had a great turnout. Received Cultural Report for BIA 195 Birdsprings Loop and submitting copy to FHWA.
 - Acquired Grant Writing services for NSFLTP Program funding grant.
 - Bimonthly visit with TTP Coordinator along with FHWA Safety Engineer.
 - Ongoing general maintenance for area roads, cattle guards and signage, blading and shaping, pot holes and base course patching (incl. school bus routes). Cleaning and replacing roadway signs. Field fence repairs, post replacements and gate repairs. Scheduled maintenance for Chapter heavy equipment
 7. Cibola County: not present this meeting
 8. Grants:
 - The City has a new Public Works Director
 - 2nd Street is near 100% Design at this time – PS&E comes next, and construction anticipated for May
 - 1st Street phase 2 should start construction in April
 - Wilson Co. has done a survey for the Roosevelt sidewalks.
 9. Pueblo of Laguna:
 - a) Pueblo of Laguna Road & Bridge Projects:
 - L26 Rainfall Road & Trail design- completing PS&E, EA and other project documents. Trail redesign to start soon.

- L24 Rainfall Road design changed to two phases, Ph-1 Road & Trail and Ph-2 Conc Box Underpass, Design Change Order in progress.
- L26 Deer Dancer Road at 90% working on ROW amendments.
- L243 Acorn Road designs, completed 60% design awaiting comments from design team
- M137 San Jose River Bridge Replacement project, project is in progress. The west bound lane, is complete and is handling traffic. The work is shifted to the east bound portion of the bridge.
- M154 Paguete Wash Bridge PER Request for Engineering Services, was bid, reviewed and awarded to a local Engineering firm. Kick off meeting planned for this month.
- M108 San Jose River Bridge-Seama, PS&E complete, pending ROW amendments approval from the Tribal Council. Will require ROW amendments that include L26 Rainfall Road.
- TTP Routes Mill, Overlay, Striping and Enhancements project is bid.
- Planning and Design Request for Proposal activities for L248 Bluejay Road and L248 Blue Star Loop.
- The Pueblo's Safety Plan is near completion, pending final comments on draft document.
- I40 mm 120 Bridge project – lots of westbound accidents noted.

b) TIF projects:

- NM124 & L22 Casa Blanca Rd Intersection PER is complete, will be forwarded to NMDOT District 6.
- Interstate 40-108 Interchange Corridor Study in progress, at 60%.

c) NMDOT Road Projects, on the Pueblo of Laguna:

- TAP- Trails, Bay Tree Rd to L22 Casa Blanca road, has been bid, awarded with construction started.

d) TIGER

- Trails, from Encinal Rd. to 279 (CN 6100763), is finalizing CM options and will bid.

10. Northern Navajo: not present – last month's report as follows:

- Shiprock Airport runway is being rehabilitated (repair work)
- Rehabilitation work continues on US64 in Shiprock; working with NMDOT and Wilson Co. for improvements to US64, Shiprock to AZ state line
- N571 – Gadihii-Tokoi Chapter submitted LGRF application for this road – awarded \$200K for gravel and chip-seal improvements. Now stuck in N.N. 164 review process.
- Public hearings are being / will be taking place in Shiprock and Crownpoint regarding a new bridge over the San Juan River to Hogback Chapter on N368.
- N5004 - Sheep Springs Chapter awarded \$50K from LGRF for gravel / stabilization improvements

11. Eastern Navajo: not present, last month's report as follows:

- Right of Way has been a challenge for Chapters to address related to road development
- BIA is assisting with maintenance work for N474 from Hwy 197 to Sandoval County line on behalf of Ojo Encino
- Assisting area Chapters with project development from state or NDOT sources
- Eastern Navajo has six projects proposed for the upcoming RTIPR.

C) State DOT Reports:

1. Planning / Govt. to Govt. Unit Liaison – Neala Krueger:

- The NMDOT continues developing a community wide safety plan for Gallup; Stakeholder and public meetings are being held periodically to develop this plan. Next meetings anticipated for January 23.
- NMDOT is working on better control of travel and hotel expenses
- The TLPA Handbook update is ongoing – training for this, and possible "Cradle to Grave" project development training is anticipated for sometime in the Spring of 2019.
- ZMTP – McKinley County will be fiscal agent for the Cibola section of trails development, as Cibola is recently emerging from audit findings. A meeting between DOT, Cibola and McKinley is recommended for the near future to work out funding management details.

2. NMDOT Tribal Liaison – Ron Shutiva:

- December 12 there will be an “Open Meetings Act” and “Inspection of Public Records Act” training in Rio Rancho – for those who could not attend the one in Gallup.
- NM118 Drainage Study is being conducted around watershed dynamics, in the Ft. Wingate bridge to Church Rock area.
- DOT may replace the Church Rock bridge in the near future
- Ron is working with the N.M. Indian Affairs Dept. on Navajo Nation issues with cross-jurisdictional collaboration
- DOT Planning Dept. is now fully staffed
- Ron has a Tribal Safety Summit in the works – perhaps for sometime in the Spring of 2019
- Gaylord Siow expressed concern about the NM124 corridor for bike and pedestrian safety

3. DOT District 5 – Steve Lopez:

- Working with Larry Joe – Northern Navajo to prepare a priority project for the Shiprock School Zone, and a corridor study for US64 to the Arizona border.
- Northern Navajo will be “back in the game” in 2020 for HSIP projects.

4. DOT District 6 – JoAnn Garcia, Marticia Holiday, Bill Santiago:

- Thanks to all local governments for getting their LGRF agreements in on time! We are waiting on request for reimbursements from local governments.
- Remember – if your project is supposed to end in December and you anticipate problems – get your amendments / extension request in by the December 5 deadline.
- Recommend to Eastern Navajo to complete a Road Safety Audit first, before commencing the Chee Dodge Elementary intersection improvements.

VIII. New Business / Open Floor – Members & Guests: No new business presented.

IX. Review Calendar & Announcements

- FHWA Office of Planning, Environment & Realty / Human Environment Digest: weeks of 10/21 and 11/4 – emailed to members as they came out
- Govt. to Govt. Updates: Weeks of 10/16, 10/22, and 11/6 – emailed as they came out.
- AASHTO Publications Updates: weeks of 10/4, 10/16, 10/31 and 11/7 - emailed as they came out
- US Transportation Secretary Elaine Chao Announces \$300 million for Federal Lands & Tribal Projects: emailed to members 10/4/18 – thanks to Dave Deutsawe for this find
- Federal Lands Access Program (FLAP): applications due 1/15/19
- TC3 / P3 Training Website: a new resource that seems to feature training that can be partially custom designed around innovative approaches and creative alternatives (part of Sept. meeting package).

X. Next Meetings:

- **Dec. 12:** Ramah Navajo Chapter, 434 BIA Rt. 125, Ramah, NM
- **January 9:** Cibola County Convention Center, 515 High Street, Grants, N.M.
- **February 13:** Tohatchi Chapter – 1 St. Mary’s Road / Indian Service Rt. 108 off US491 (paved road going west from in-between the two gas station / stores – Chapter is about ¼ mile on left)

XI. Adjournment

At 2:00PM, motion for meeting to adjourn by Gaylord Siow - Laguna, seconded by Mark Teshima - Grants; passed by consensus, none opposed.

MEETING ACTIONS:

RTPO Members:

- Give consideration to CMAQ grant opportunity – finalized applications now available and due Oct. 26.
- Give consideration to the FLAP grant opportunity Call for Projects (*Federal Lands Access Program*) applications due 1/15/19
- Continue to participate in Call for Projects cycle: While Project Prospectus Forms for all approved projects were due October 26; along with TAP, RTP and CMAQ applications and supporting resolutions; staff is allowing extra time for members requesting extensions to complete documentation.

RTPO Staff:

- Distribute the schedule developed that provides annual or multi-year deadlines for all RTPO deliverables including reports – quarterly and annual, RTIPR Call for Projects cycle, Regional Work Program updates or amendments, and governing document updates (*Bylaws, Open Meetings Act Resolution, Title VI Plan, Public Participation Plan, Official Membership Roster*)
- Continue to update the Reg. Trans. Plan tracker instrument and pursue relevant information.
- Maintain appointment forms as members transition.
- Keep members informed on FLAP (Federal Lands Access Program) grant opportunity
- Keep an eye on federal funding for public transportation, and inform our regional 5310 & 5311 providers and RTPO members of any pending changes
- Continue collaborating with Northern Pueblos RTPO for development of the RISTRA / Panoramic real-time / transparent project development status website.

NMDOT Staff:

- Continue to press for LTAP “cradle to grave” comprehensive project development training.
- Assist in arranging a presentation on the new HSIP process.
- Continue to assist with information on the latest Transportation Bill, and the NMDOT Funding Formula.
- Technical assistance with locating data sets for RTP performance measures.



Thanks to Village of Milan for hospitality



A PROGRAM OF Northwest New Mexico Council of Governments

NWRTPO | Northwest Regional Transportation Planning Organization

Monthly Report – October 2018

- A. FFY 19 -20 NWRTPO Call For Projects Cycle:** The NWRTPO commenced another Call for Projects cycle that runs from June, 2018 through March, 2019. Members have been informed and provided initial Call for Projects guidance for updating the RTIPR for both new and existing projects. NMDOT has updated project forms, and members will submit new PFF's for projects already in the RTIPR, along with new proposed transportation projects. **PFF's and PPF's have been reviewed, and RTPO members are finalizing PPFs, along with associated TAP, RTP and CMAQ applications and resolutions of support – based on RTPO staff feedback.**
- B. TAP/ RTP / CMAQ (Congestion Mitigation & Air Quality) Funding:** An opportunity for CMAQ funding is now available for rural regions and RTPO's in the Spring of 2018. This funding will be less restricted by air quality mitigation, and will support preventive options such as multi-modal trails, school bus retrofits, and transition to natural gas for transit fleets - etc. CMAQ (Congestion Mitigation / Air Quality) funding process and application have been finalized by NMDOT staff last month. TAP (*Transportation Alternatives Program*) and RTP (*Recreational Trails Program*) funding opportunities and application process were discussed at our June, July and August meetings, now that NMDOT has finalized the application forms and process – with the same schedule for NWRTPO as the RTIPR. **TAP, RTP and CMAQ applications require an additional separate application form, and a supporting resolution from the local government. TAP, RTP and CMAQ applications and supporting resolutions were due to the RTPO October 26, and due to the NMDOT Coordinators – RTP/CMAQ: Shannon Glendenning; TAP: Maggie Moore by November 30. RTPO members will be reminded of complete TAP, RTP, CMAQ and FLAP application package document requirements**
- C. 4 Corners Counties Collaboration:** A) RTPO staff continue to support meetings that include all interested / participating counties within Arizona, New Mexico, and Utah, that are part of Navajo Nation lands, along with BIA and Navajo Nation representatives. This group continues to seek ways to find more cost and time efficient transportation development and maintenance through cross-jurisdictional agreements. B) Four Corners Coordinated Transit Planning: The S.W. Colorado COG is conducting a study on opportunities for public transportation connectivity across state and other jurisdictional lines for the 4 Corners Region; N.E. Arizona COG is conducting a similar study. Participation from Utah and New Mexico is weak.
- D. GIS Data Gathering, Mapping and Compiling Work:** RTPO staff will continue to reach out to our three Pueblos – Laguna, Acoma and Zuni regarding the opportunity to include their transportation mapping and data into our regional portfolio, based on what each Pueblo is willing to share. COG staff continue to provide technical assistance and GIS mapping for development of 66 new miles of recreational trails in the Zuni Mountains in McKinley and Cibola Counties during the course of FFY18 – FFY19; and continue contributing GIS mapping for regional transportation infrastructure.
- E. NWRTPO Regional Transportation Plan:** RTPO staff have conducted annual updates to our R.T.P. at this time, and anticipate more updates in the year ahead, as the NWRTPO and NMDOT (State plan) are coming into the 4-year major update cycle.
- F. NWRTPO Regional Work Program – FFY2019 – FFY2020:** The RWP for FFY2019 has been finalized and approved by NMDOT as follows: 1) Long Range Plng. 250 hrs., 2) Tech. Support/ Data Mgmt. 200 hrs., 3) Project Dev. 400 hrs., 4) Other Activities 200 hrs., 5) General RTPO Support 600 hrs., 6) RTPO Admin. 450 hrs.
- G. "Geotourism":** 4-Corners tourism staff are re-vitalizing the 4 Corners Geotourism Stewardship Council to continue promoting and updating a website designed by National Geographic, which markets our regions' unique cultural and historic venues, averaging 3 to 6 thousand visits each month from an international audience. These visitors will depend on our transportation infrastructure and tourism guidance to explore our region, and contribute to our economies.

REGIONAL PRIORITIZATION EVALUATION MEASURES/CRITERIA TO BE USED BY REGIONAL
PLANNING ORGANIZATIONS AND APPLICANTS

FOR 49 U.S.C. SECTION 5310 APPLICATIONS ONLY

Name of Applicant: _____

§5310: Transportation for Elderly Individuals and Individuals with Disabilities

Please circle score as applicable: _____

1. Planning and Coordination: HIGH

 Medium high

 MEDIUM

 Medium Low

 LOW

2. Regional Need and Justification: HIGH

 Medium high

 MEDIUM

 Medium Low

 LOW

3. Maintenance, Safety, and ADA: HIGH

 Medium high

 MEDIUM

 Medium Low

 LOW

APPENDIX E

REGIONAL PRIORITIZATION EVALUATION MEASURES/CRITERIA TO BE USED BY REGIONAL
PLANNING ORGANIZATIONS AND APPLICANTS

FOR 49 U.S.C. SECTION 5310 APPLICATIONS ONLY

§5310: Transportation for Elderly Individuals and Individuals with Disabilities

1. Planning and Coordination:

- Does Applicant coordinate services with other disabled and elderly providers?
- Do they have a plan for anticipated disabled and elderly growth in the community?
- Is the project included in the RPO/MPO Coordinated Public Transit Human Services Transportation Plan?

2. Regional Need and Justification:

- Does applicant serve regional market demands?
- Is there a clear and defined need for this service?

3. Maintenance, Safety, and ADA:

- Does the applicant have comprehensive maintenance plan?
- Do they have someone trained to recognize maintenance concerns?
- Are applicants drivers trained in passenger safety and sensitivity?
Wheelchair lift operations?

REGIONAL PRIORITIZATION EVALUATION MEASURES/CRITERIA TO BE USED BY REGIONAL
PLANNING ORGANIZATIONS AND APPLICANTS

FOR 49 U.S.C. SECTION 5311 APPLICATIONS ONLY

Name of Applicant: _____

§5311: Rural Public Transit

Please circle score as applicable: _____

1. Rural Public Transportation Planning and Regional Coordination:

- HIGH
- Medium high
- MEDIUM
- Medium Low
- LOW

2. Regional Need and Justification for the System:

- HIGH
- Medium high
- MEDIUM
- Medium Low
- LOW

3. Level of marketing of the Transit System - Public Served (ridership):

- HIGH
- Medium high
- MEDIUM
- Medium Low
- LOW

REGIONAL PRIORITIZATION EVALUATION MEASURES/CRITERIA TO BE USED BY REGIONAL
PLANNING ORGANIZATIONS AND APPLICANTS

FOR 49 U.S.C. SECTION 5311 APPLICATIONS ONLY

§5311: Rural Public Transit

1. Rural Public Transportation Planning and Regional Coordination:

- Does the applicant have a short/long term transit plan?
- Is this plan adopted by the applicants governing body?
- Is there coordination with other transit systems and other modes of transportation, including tribal entities?
- Is ongoing funding part of the plan?
- Has a formal process been established for public input?

2. Regional Need and Justification for the System:

- Does a regional transit/transportation plan exist that includes this service? If not, what is the basis for the need for this service?
- Does a regional need exist to serve the demand in this area?
- How strong is the need to continue/begin this system?

3. Level of marketing of the Transit System - Public Served (ridership):

- Does the transit system have a marketing plan?
- Has it been implemented?
- Is there a clear direction to increase ridership?
Including paratransit?



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**Northwest Regional Transportation Planning Organization
(NWRTPO)**

Agenda Item IV: NWRTPO FY19-20 Call for Projects

Subject: Biennial process for submitting new projects to the RTIPR

Prepared by: Robert Kuipers

Date: 2/7/18 thru 3/13/19

BACKGROUND

- **Why:** The NMDOT distributes federal funding for transportation maintenance and development to metropolitan and rural regions of the state. With limited funding available to rural areas, it is important to have a prioritized list of viable (qualified) projects for funding.
- **Purpose.** The NWRTPO undertakes a new Regional Transportation Improvement Program Recommendations (RTIPR) list of projects that qualify for federal funding in two year cycles.
- **Discussion/Finalization.** The NWRTPO will undertake this project qualification / prioritization process commencing in June, 2018 and completing in March, 2019 with an updated RTIPR.

WORK TO DATE

- An updated Call for Projects Guide has been developed to guide the NWRTPO members through the process for identifying qualified projects, and assessing their readiness for phased development, as well as competitiveness for funding.
- In previous cycles, the NWRTPO has trimmed it's RTIPR from \$350 million, with many projects that did not qualify for federal funding, down to \$65 million, with all projects listed qualifying for federal funding through the state. The actual documented need for our three county region of New Mexico is cited at \$777 million.

ANTICIPATED WORK

- The NWRTPO commenced the RTIPR update in June of 2018. The process will run through March of 2019, with a) submission of Project Feasibility Forms (PFF) due July 31, which if approved as viable for federal \$, will follow with b) submission of Project Prospectus Forms (PPF) due Oct. 26 (replacing PIF's). c) For projects that compete for prioritization, the NWRTPO hears and scores presentations on project need and readiness from each jurisdictional representative at their December meeting. d) The NWRTPO then drafts the RTIPR update, and approve / authorize it in collaboration with the DOT Districts 2/13/19 at DOT-6. e) From there, each DOT District prioritizes projects from their participating RTPO's for the DOT District RTIP – referred to as the "Zipper" because it blends projects from several RTPO's – DOT Dist. 6 at 3/13/19 meeting; DOT Dist. 5 sometime thereafter.
- Once projects are cited in the DOT District RTIP, they are within 4-5 years of getting funded, or may need to be re-authorized by the RTPO and DOT District for future funding.

ATTACHMENTS

- RTIPR Project Presentation Schedule for RTIPR prioritization; Roadway / Bridge and TAP / RTP Scoring Templates
- Federal Lands Access Program (FLAP) application guidance documents (due 1/15/19)

BUDGET IMPACT

- none

ACTION ITEM

- No Policy action now. Members will evaluate and rank projects (Roadway, Bridge, TAP and RTP) competing for RTIPR prioritization at this December RTPO meeting. Federal Lands Access Program (FLAP) applications are due to FHWA – Central Federal Lands Highway Division by 1/15/19.

**Northwest RTPO
RTIPR Project Presentation Schedule
December 12, 2018 – Ramah Navajo Chapter
Roadway, Bridge, TAP, RTP scoring for Prioritization Rank**

Time	Entity	Presentation	Category
10:30 – 10:45	City of Gallup	Coal Avenue Commons	TAP
10:45 – 11:00	City of Grants	2 nd Street Path Loop	TAP
11:00 – 11:15	City of Grants	First Street	Roadway
11:15 – 11:30	City of Grants	Roosevelt Avenue	Roadway
11:30 – 11:45	Ramah Navajo	RN125 MP 0.0 - 2.0	Roadway
11:45 – 12:00	McKinley County	NM118 MP27 – 30	Roadway / Safety
12:00 – 12:15	McKinley County	ZMTP McKenzie Ridge Trail Connector	RTP
12:15 – 12:30	Pueblo of Acoma	Mesa Hill Bridge	Bridge
12:30 – 12:45	Pueblo of Acoma	SP30 Pueblo Road	Roadway
12:45 – 1:00	Eastern Navajo	Crownpoint Recreational Trails	RTP / TAP
1:00 – 1:15	Pueblo of Laguna	L24 / I-40 Concrete Box Underpass Improvements	Bridge
1:15 – 1:30	Pueblo of Laguna	I-40 Exit 108 Bridge Improvements	Bridge
1:30 – 1:45	Pueblo of Laguna	NM124 Road Diet_Bike & Ped. Shoulder Improvements – NM279 to Rio San Jose Road	Roadway
1:45 – 2:00	Pueblo of Laguna	NM124 State Road Improvements – MP16-24 Shoulder improvements for Bike & Peds	Roadway

[Each Presentation will be limited to 10 minutes; leaving 5 minutes for Q&A]

NWRTPO Transportation Project Scoring Criteria

ROADWAY & BRIDGES

Date: _____

Project: _____

Basic Questions	Yes/No	Score	Total	Max
PPF completed?	No	0		1
Project Included in ICIP?	No	0		1
Project Included in Local Plan?	No	0		1
Title VI Plan Submitted?	No	0		1
ADA Transition Plan Submitted?	No	0		1
			0	5

Item #	Evaluative Criterion:	5 Points Project meets/ exceeds criterion	3 Points Project partially address criterion	1 Point Project does not address criterion	Total	Max
1	Project Readiness					
1.1	Project Planning & Phasing				0	5
1.2	Public Support				0	5
1.3	Matching Funds				0	5
1.4	Completed Readiness Documents, Clearances, and/or Certifications				0	5
1.5	Operations, Maintenance & Replacement (OM&R) Plan				0	5
					0	25

2	Address National Performance Priorities					
2.1	Economic Vitality				0	5
2.2	Safety Improvement				0	5
2.3	Security Improvement				0	5
2.4	Mobility of People and Freight				0	5
2.5	Environment, Energy Conservation, Quality of Life				0	5
2.6	Integration and Connectivity				0	5
2.7	System Management and Operation				0	5
2.8	System Preservation				0	5
2.9	<i>Promoting Improved Health</i>				0	5
2.10	<i>Promotes Recreation & Tourism</i>				0	5
					0	50
					0	80

Grand Total

NWRTPO Transportation Project Scoring Criteria

TAP & RTP

Date: _____

Project: _____

Item #	Evaluative Criterion:	5 Points Project meets/ exceeds criterion	3 Points Project partially address criterion	1 Point Project does not address criterion	Total	Max
1	Project Readiness					
1.1	<i>Project Planning & Phasing</i>				0	5
1.2	Public Support				0	5
1.3	Matching Funds				0	5
1.4	Completed Readiness Documents, Clearances, and/or Certifications				0	5
1.5	Operations, Maintenance & Replacement (OM&R) Plan				0	5
					0	25
2	Address Performance Priorities					
2.1	<i>Economic Vitality</i>				0	5
2.2	<i>Safety and Security Improvement Accessibility and Mobility through</i>				0	5
2.3	<i>Integration and Connectivity Protection and Enhancement of</i>				0	5
2.4	<i>Environment</i>				0	5
2.5	<i>Efficient System Management and Operations</i>				0	5
2.6	<i>System Preservation</i>				0	5
					0	30
					0	55
				Grand Total	0	55



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**Northwest Regional Transportation Planning Organization
(NWRTPO)**

Agenda Item #V: Reports, Updates & Announcements

Subject: Discussion / Presentation Items

Prepared by: Robert Kuipers, NWRTPO

Date: 12/4/18

BACKGROUND

- **Why?** Update RTPO members on news, training, funding, and other items of special interest
- **Purpose.** Keep RTPO members up to date on critical information from NWRTPO and NMDOT sources

Informational Items

Regional News & Updates

- Regional Work Program Status Report
- RTPO Report: Call for Projects: RTIPR project prioritization at Dec. 12 meeting for Roadway / Bridge and TAP/RTP projects. 5310 / 5311 Public Transportation funding applications annual evaluative ranking will take place at NWRTPO January 9, 2019 meeting.
- Member Reports

Member Special Reports:

- None submitted prior to the meeting

NMDOT Reports:

- G to G Liaison: Neala Krueger
- Tribal Liaison: Ron Shutiva
- District 6: JoAnn Garcia & staff; District 5: Steve Lopez
- DOT Planning Unit – Govt. to Govt. Weekly Updates

Training & Funding Opportunities

- Federal Lands Access Program (FLAP) applications due January 15, 2019

New Business / Open Floor:

- None requested in advance of this meeting



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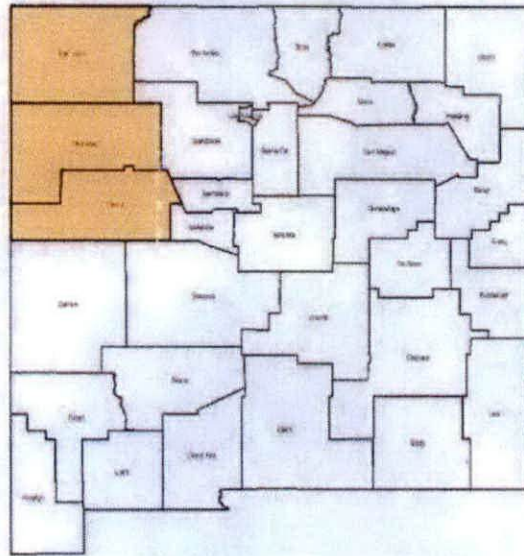
NWRTPO | Northwest Regional Transportation Planning Organization

Monthly Report – November 2018

- A. FFY 19 -20 NWRTPO Call For Projects Cycle:** The NWRTPO commenced another Call for Projects cycle that runs from June, 2018 through March, 2019. Members have been informed and provided initial Call for Projects guidance for updating the RTIPR for both new and existing projects. NMDOT has updated project forms, and members will submit new PFF's for projects already in the RTIPR, along with new proposed transportation projects. **RTPO members have finalized PFFs, along with TAP and RTP applications and resolutions of support. Projects competing for prioritization in the RTIPR will undergo evaluative ranking at the December 12 meeting in Ramah.**
- B. Federal Lands Access Program (FLAP) Funding:** Federal Lands Access Program Funding applications are due by email to cfl.planning@dot.gov under the subject New Mexico FLAP APP 2018 – Project Name, by **1/15/19**. While part of the guidance is in this meeting package, there were many associated PDF documents I (Bob K.) was not able to print due to lacking computer upgrades. The FLAP application appears to be a complicated and demanding process, with a lot of required paperwork, so any members interested in pursuing this funding – the sooner you get started the better. Mr. Kuipers can send the guidance files with all associated required documents to any interested members
- C. 4 Corners Counties Collaboration:** A) RTPO staff continue to support meetings that include all interested / participating counties within Arizona, New Mexico, and Utah, that are part of Navajo Nation lands, along with BIA and Navajo Nation representatives. This group continues to seek ways to find more cost and time efficient transportation development and maintenance through cross-jurisdictional agreements. B) Four Corners Coordinated Transit Planning: The S.W. Colorado COG is conducting a study on opportunities for public transportation connectivity across state and other jurisdictional lines for the 4 Corners Region; N.E. Arizona COG is conducting a similar study. Participation from Utah and New Mexico is weak.
- D. GIS Data Gathering, Mapping and Compiling Work:** RTPO staff will continue to reach out to our three Pueblos – Laguna, Acoma and Zuni regarding the opportunity to include their transportation mapping and data into our regional portfolio, based on what each Pueblo is willing to share. COG staff continue to provide technical assistance and GIS mapping for development of 66 new miles of recreational trails in the Zuni Mountains in McKinley and Cibola Counties during the course of FFY18 – FFY19; and continue contributing GIS mapping for regional transportation infrastructure.
- E. NWRTPO Regional Transportation Plan:** RTPO staff have conducted annual updates to our R.T.P. at this time, and anticipate more updates in the year ahead, as the NWRTPO and NMDOT (State plan) are coming into the 4-year major update cycle.
- F. NWRTPO Regional Work Program – FFY2019 – FFY2020:** The RWP for FFY2019 has been finalized and approved by NMDOT as follows: 1) Long Range Plng. 250 hrs., 2) Tech. Support/ Data Mgmt. 200 hrs., 3) Project Dev. 400 hrs., 4) Other Activities 200 hrs., 5) General RTPO Support 600 hrs., 6) RTPO Admin. 450 hrs.
- G. "Geotourism":** 4-Corners tourism staff are re-vitalizing the 4 Corners Geotourism Stewardship Council to continue promoting and updating a website designed by National Geographic, which markets our regions' unique cultural and historic venues, averaging 3 to 6 thousand visits each month from an international audience. These visitors will depend on our transportation infrastructure and tourism guidance to explore our region and contribute to our economies.

RTPO APER Budgeted Staff Hours Summary

October -- Staff Hours Summary FFY19											
Function	Budget- ed Hours	FFY19 Q1	Oct.	Nov.	Dec.	FFY19 Q2	FFY19 Q3	FFY19 Q4	Total Actual hours	Balance	Percentage budgeted differs from actuals*
1	250	6	5	1					6.00	244.00	0.00%
2	200	15	0	15					15.00	185.00	0.00%
3	400	132.5	40.5	92					132.50	267.50	0.00%
4	200	39	20	19					39.00	161.00	0.00%
5	600	73.5	54	19.5					73.50	526.50	0.00%
6	450	107	68.75	38.25					107.00	343.00	0.00%
TOTAL	2100	373	188.25	184.75					373.00	1727.00	0.00%
*if budgeted hours differ from actual hours by more than 20% in any function, provide a narrative explanation below											



NORTHWEST NEW MEXICO REGIONAL TRANSPORTATION PLANNING ORGANIZATION

Annual Report & Highlights

Prepared and Submitted by:

NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

NOVEMBER 2018

NWRTPO APER Narrative Summary – FFY2018

Function 1: Long-Range Planning and Implementation

Local & Regional Planning Support: RTPO staff and members contributed to many planning efforts and documents including the 4 Corners Transportation Plans addressing public transit and priority corridors (led by SW Colorado and NE Arizona COG's), 4 Corners Future Forum incl. transportation applications to economic development, Grants Thoroughfare (and long-range) transportation plan, City of Gallup Transportation Safety Plan, Zuni Mountains Recreational Trails Plan, 4CITE Energy Logistics and Inland Port Plan, NM Prioritized Bicycle Network Plan, and updates to the NWRTPO Regional Transportation Plan.

Function 2: Technical Support and Data Management

Zuni Mountain Trail Partnership: Contributed to GIS trail mapping for 66 miles of new recreational trail development within McKinley and Cibola Counties Zuni Mountain Range. Also supporting recreational trails planning for the Mount Taylor range around the City of Grants.

Function 3: Project Development and Monitoring

FFY 2019 – 2020 Call for Projects: The NWRTPO commenced their Call for Projects (along with all the other RTPO's and MPO's statewide) for the next biennial (two year cycle) toward the end of FFY2018; the RTPO has intentionally limited RTIPR projects to those that qualify for federal funding by way of functional classification, to help assure that top priority projects get accomplished first.

NM I.A.D. Tribal Infrastructure Funding: The Navajo Nation acquired TIF funding at \$2.4 million for two projects in NWNM; including improving (leveling and compacting, culverts, gravel and chip-seal) Deer Springs Road – Mexican Springs Chapter, and County Road 19 – Casamero Lake Chapter.

Function 4: Other Activities and Projects

Four Corners Future Forum: Nov. 1-2, 2017 at San Juan College in Farmington kicked off an effort to plan and build transportation and other community infrastructure within the 4-corners region in a manner that best supports economic growth and sustaining quality of life and place.

Four Corners Geotourism Website: Staff worked to re-invigorate this website, and the Geotourism Stewardship Council with stronger representation from all four participating states, to promote tourism and associated economic benefits, related to our four-state Trail of the Ancients Scenic Byway.

Function 5: General RTPO Support

RTPO Governing Documents: During the course of FFY2018 RTPO staff and members updated, approved and authorized most of our governing documents including the Bylaws, Open Meetings Act Resolution, Title VI Plan, Public Participation Plan, and periodically our RTPO Member Roster.

Project Funding and Development: As stated in Function 3, the RTPO commenced our biennial Call for Projects in the 3rd – 4th quarters of FFY2018. This included a new round of TAP, RTP projects, and CMAQ projects, all of which require additional documentation including a separate funding application, local govt. resolution of support, and a number of other documents – per guidance in the Active Transportation and Recreational Programs Application Guide, and CMAQ Guide (*Congestion Mitigation, Air Quality*). During the Call for Projects, the FHWA Federal Lands Management Agency announced a new funding cycle for the Federal Lands Access Program – with its own guidelines, and application, but very beneficial in our region due to the multi-jurisdictional nature, including many federal lands.

Function 6: RTPO Administration

Annual Administrative Management: Per the NMDOT Policy & Procedures Manual (PPM) staff completed a number of administrative duties including submission of quarterly and annual reports, annual quality assurance review with our DOT Liaison, submitted our FFY2019-2020 Regional Work Program (approved by NMDOT and NM-FHWA), updated our Title VI and Public Participation Plan, and submitted our annual COG Financial Audit.

ANNUAL HIGHLIGHTS

From the Northwest RTPO



Northwest Regional Transportation Planning Organization Highlights

In the Rear View

- **Milk Ranch & McGaffey Trail Groundbreaking:** RTPO staff supported and attended the groundbreaking on June 2nd (National Trails Day).
- **Grants Thoroughfare Plan:** On April 5th, RTPO staff participated in a transportation visioning session with City leadership and Wilson & Company Engineering to develop a thoroughfare plan for the City of Grants including short-term, mid-term and long-term actions, priorities, and financing strategies. Based on this session, RTPO staff were able to coordinate two follow-up meetings to discuss funding strategies with NMDOT and Local Government Division.
- **Gallup Transportation Safety Plan:** RTPO staff assisted the City of Gallup and DOT staff to recruit and setup a project in the City of Gallup to involve a new practice for ramping

up proactive community-wide safety planning and project design. The Kick-off meeting took place on April 11th.

- **Four Corners Transportation Plan:** RTPO staff engaged a new four-State initiative to collaboratively improve transportation and public transit connectivity across our mega-region. RTPO provided an updated stakeholders list from our regional planning work.
- **Infrastructure Capital Improvement Program:** COG staff worked with several regional development organizations (RDO's) and state agencies to support an upgrade for the state's ICIP system to make it more streamlined, flexible, and useable at multiple levels for multiple reasons.
- **Tribal Infrastructure Fund Grant Applications:** Staff assisted in developing and supporting applications for two critical

McKinley County road priorities, which were funded, notably:

- **Deersprings Road (Mexican Springs Chapter):** \$1,139,627
- **County Road 19 (Casasero Lake and Littlewater Chapters):** \$1,209,101
- **MAP Funding Agreement:** Staff developed an MOA between Gallup, Grants, Milan and Reserve (Catron County) to share MAP funding in a manner where over a 4-year period each community takes it's turn at utilizing all of the funds for their respective year. This method significantly increases the value of MAP funding for completing a more significant project,

rather than applying a portion of the funding to a small phase accomplishment.

- **Statewide RTPO Roundtable:** Northwest RTPO hosted this quarterly meeting at the COG Office, including a presentation on Federal Lands Access Program, which will issue a three-year call for projects in the coming months for about \$24M in project funding.

Cruising Forward:



The Northwest RTPO staff announced its biennial "Call for Transportation Projects" in June 2018 for FFY2020 & 2021. This open call for projects is for any transportation project that meets functional classification and/or other requirements of specific programs (such as Transportation Alternative Program, Recreational Trails Program, Highway Safety Improvement Program, Congestion Mitigation & Air Quality (CMAC), etc.). Please contact RTPO Program Manager Robert Kuipers, with any questions regarding requirements and coordinate submissions through your associated RTPO representatives. Information coming soon to our Call for Transportation Projects section of http://www.nwrtmco.org/important_documents.html

REGIONAL INITIATIVES
Transportation

Four Corners Geotourism Website Upgrade

This year, under contract with McKinley County through a NM Tourism Department grant, COG staff contracted with Old Town Creative to upgrade the NAT-GEO Four Corners Geotourism website to a 2.0 platform. The upgrade included:

Website Upgrades

1. Secure 128 bit SSL encryption protection,
2. Responsive mobile version of the website,
3. Improved search engine optimization from technology updates,
4. Optional ad banners and supporter badges,
5. Robust trip planner / itinerary builder,
6. Sub-region pages - allowing trip planning for smaller areas within the Four Corners region,
7. Larger images and an interactive map viewer, and
8. Ability to embed selected content in other websites.

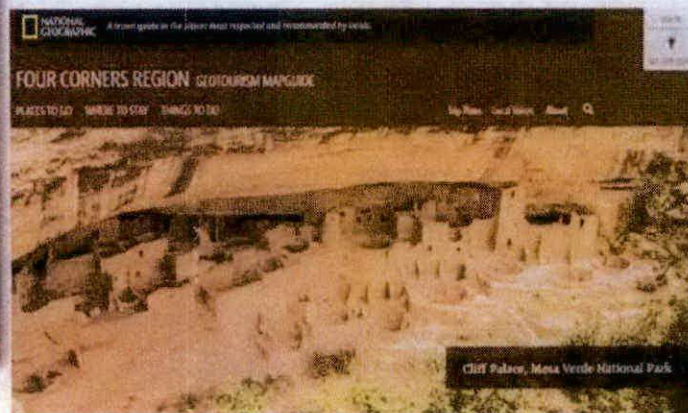
We are asking agencies and stakeholders to take a look and spread the word about utilizing this with unique businesses, places, and beneficiaries within your areas. Going forward, COG staff will continue to work with the Four Corners Geotourism Stewardship Council, to develop a website maintenance plan, with management from participating agencies in all four states. Secondly, the COG will develop a financing plan

to sustain the website through nominal annual contributions from participating agencies, and contributions from private sector organizations that benefit from this marketing. Lastly, the COG and its partners will reinvigorate the Stewardship Council, who will continue to collaborate to maintain, update and manage the website content in collaboration with National Geographic, allowing the site to keep all our marketed attrac-

tions current and consistent with our New Mexico True brand standards.

Go to <https://fourcornersgeotourism>.

to view this international marketing tool that we hope will take our regional tourism and hospitality industries to a whole new level.



Cliff Palace, Mesa Verde National Park

REGIONAL INITIATIVES
Four Corners



NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

NORTHWEST REGIONAL TRANSPORTATION PLANNING ORGANIZATION (NWRTPO)

FFY2018, Annual Report

Period: October 1, 2017 – September 30, 2018

This report reflects and follows the functions and tasks in the approved FFY2018 Regional Work Program and Budget, Amendment #3. The following are functions and tasks completed by the Northwest Regional Transportation Planning Organization during the FFY2018:

Function 1:	<u>Long-Range Planning.</u>		
ANNUAL ACTIVITY HIGHLIGHTS & RECAP			
<ul style="list-style-type: none"> • Local & Regional Planning Support: RTPO staff and members contributed to many planning efforts and documents including the 4 Corners Transportation Plans addressing public transit and priority corridors (led by SW Colorado and NE Arizona COG's), 4 Corners Future Forum incl. transportation applications to economic development, Grants Thoroughfare (and long-range) transportation plan, City of Gallup Transportation Safety Plan, Zuni Mountains Recreational Trails Plan, 4CITE Energy Logistics and Inland Port Plan, NM Prioritized Bicycle Network Plan, and updates to the NWRTPO Regional Transportation Plan. 			
TASK TRACKING			
	TASK	DUE DATE	STATUS
1.1	REGIONAL PLAN Collaborate with NMDOT and other partners to identify and document current and future transportation needs, plans and trends for inclusion in the Regional Transportation Plan (RTP).	Q4, FFY2016	NM Transportation Plan ✓ Adopted in September 2015
			Northwest Regional Transportation Plan ✓ Adopted in October 2015; Updated FFY2017 & FFY2018
1.1.1	UPDATE REGIONAL PLAN Review and update the RTP, including tasks and goals, at least once every four years in coordination with the NM Transportation Plan update.	Q3, FFY2018	<ul style="list-style-type: none"> o No activity in Q1-2, FFY2018 o Update completed in Q4, FFY2018
1.1.2	PLANNING PRODUCTS Conduct and/or participate in corridor studies, transportation-related subarea plans, and regional and local multi-modal and intermodal planning activities, including bicycle master plans, comprehensive plans, transportation plans, safety plans, e.g.: Road Safety Audits, Downtown Master Plans, 4CITE, etc.	Continuous	<ul style="list-style-type: none"> o Ongoing: Contributed to Gallup's Coal Avenue Commons design project through creative placemaking (funded by NEA) o Ongoing: Continued support for ZMTP RTP projects. o Q4, FFY2018: Staff continued assisting the NMDOT and City of Gallup for a community-wide Transportation Safety Plan.
1.1.3	PLANNING INTEGRATION Support and coordinate long-range regional transportation planning with other local, regional, and statewide planning initiatives, such as ICIP, STIP, and legislative capital outlay priorities.	Continuous	<ul style="list-style-type: none"> o Ongoing: Continued participation to assist communities with past, present, and future capital outlay, ICIP and CDBG transportation project priorities. o Q4, FFY2018: Staff continued reviewing the SW Colorado COG and NE Arizona COG studies for transit and road network connectivity, to consider participation for NWNM region.

<p>1.2 PERFORMANCE MEASURES Implement performance measures developed in the RTP. Created and implement a strategic plan for implementation of the action items identified by RTPO members and stakeholders as part of the RTP development process.</p>	Draft: 12/30/16 Final: Q3, FFY2017 Update: Q4, FFY2018	<ul style="list-style-type: none"> o No activity in Q1-2, FFY2018; o Staff completed updates to the RTP implementation evaluation tracker in Q4.
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**NWRTPO APER Budgeted Staff Hours
 Function 1: Long-Range Planning**

Staff Hours Summary FFY18						
Budgeted Hours	Actual Hours by Quarter				Total Actual hours	Percentage actual differs from budgeted*
	Q1	Q2	Q3	Q4		
200.00	4.00	64.00	57.75	102.00	227.75	13.88%
*If actual hours differ from budgeted hours by more than 20% in any function, provide a narrative explanation below						
Explanation: N/A						

Function 2:	Technical Support and Data Management.	
ANNUAL ACTIVITY HIGHLIGHTS & RECAP		
<ul style="list-style-type: none"> • Zuni Mountain Trail Partnership: contributed to GIS trail mapping for 66 miles of new recreational trail development within McKinley and Cibola Counties Zuni Mountain Range. Also supporting recreational trails planning for the Mount Taylor range around the City of Grants. 		
TASK TRACKING		
TASK	DUE DATE	STATUS
<p>2.1 DATA COLLECTION & MANAGEMENT Collect and manage data, perform technical planning and plan development, in coordination with transportation goals, trends, and needs developed and identified in the RTP.</p>	Continuous	<ul style="list-style-type: none"> o Ongoing: Carrie House, Planning Assistant is focused on creating a GIS/Data Management System for the RTPO covering both our regional road / bridge and multimodal trail systems.
<p>2.1.1 FACTBOOK & DATA MANAGEMENT SYSTEM Collect and evaluate new statewide population, economic development, travel demand data, projects, and trends to inform regional planning efforts, and distribute this information with local counties and communities. Data to be collected and maintained by the RTPO may include land use data, demographic and population data, freight data, traffic count and crash data and any other data that supports the goals and actions outlined in the RTP.</p>	Continuous	<ul style="list-style-type: none"> o No activity in Q1, FFY2018. o Q2, FFY2018: Started requesting data sets from NMDOT and BBER to build base maps and filter information into the RTP implementation evaluation report. o Q3-Q4, FFY2018: No activity to report.
<p>2.1.2 APPLICATION SUPPORT Assist project applicants with analysis, data collection, and other technical support for transportation planning, project identification, and project development.</p>	Continuous	<ul style="list-style-type: none"> o Q3, FFY2018: Staff submitted an NM Tribal Infrastructure application for Deer Springs Road Improvements in Mexican Springs Chapter. The project was funded at \$1.2M.
<p>2.2 CLASSIFICATION Assist RTPO members and NMDOT staff with roadway and corridor-level classification and analysis in accordance with the currently adopted guidelines. Keep members informed about criteria, timelines, and requirements for submittal of proposals to modify classifications.</p>	11/30/18	<ul style="list-style-type: none"> o Q1-4, FFY2018: No activity to report.

**NWRTPO APER Budgeted Staff Hours
Function 2: Technical Support & Data Management**

Staff Hours Summary FFY18						
Budgeted Hours	Actual Hours by Quarter				Total Actual hours	Percentage actual differs from budgeted*
	Q1	Q2	Q3	Q4		
200.00	72.00	1.00	15.75	132.00	220.75	10.38%
*if actual hours differ from budgeted hours by more than 20% in any function, provide a narrative explanation below						
Explanation: As the RTPO program continues to increase its capacity and use of data and mapping capabilities, the need for dedicated time is increasing. RTPO Program Manager will need to breakdown this function better with consultation of other planning and management staff of the COG. Also, this function was tapped for work related to the Zuni Mountains Trail Project.						

Function 3:	Project Development and Monitoring.	
ANNUAL ACTIVITY HIGHLIGHTS & RECAP		
<ul style="list-style-type: none"> FFY 2019 – 2020 Call for Projects: The NWRTPO commenced their Call for Projects (along with all the other RTPO's and MPO's statewide) for the next biennial (two year cycle) toward the end of FFY2018; the RTPO has intentionally limited RTIPR projects to those that qualify for federal funding by way of functional classification, to help assure that top priority projects get accomplished first. NM I.A.D. Tribal Infrastructure Funding: The Navajo Nation acquired TIF funding at \$2.4 million for two projects in NWNM; including improving (leveling and compacting, culverts, gravel and chip-seal) Deer Springs Road – Mexican Springs Chapter, and County Road 19 – Casamero Lake Chapter. 		
TASK TRACKING		
TASK	DUE DATE	STATUS
3.1 PROJECTEERING Assist project applicants in developing projects.	Q3, FFY18	<ul style="list-style-type: none"> Q2, FFY2018: Informed members of Utility Providers to help them work through State certifications. Q3-4, FFY2018: Issued Call for Transportation Projects
3.1.1 FUNDING OPPORTUNITIES Provide information to potential applicants about funding opportunities.	Continuous	<ul style="list-style-type: none"> Q1, FFY2018: Staff informed members on INFRA and TIGER grant opportunities in FY17 Q4 and some members applied in FY18 Q1 Q2-3, FFY2018: discussed and presented NMDOT funding opportunity / process for TAP, RTP, and CMAQ funds. Q4, FFY2018: Federal Lands Access Program (FLAP) Call for Projects
3.1.2 IDENTIFY PROJECTS Assist project applicants to identify projects that may be eligible for transportation funding from federal or other sources, based upon appropriate local, regional and state-wide plans and applicable data.	Continuous	<ul style="list-style-type: none"> No specific activity in Q1-2.

<p>3.1.3 APPLICATION ASSISTANCE Assist project applicants with applications for NMDOT statewide competitive programs. Follow current adopted Guides provided by NMDOT for project eligibility, program guidelines, and application timelines. Submit all complete applications to the designated NMDOT coordinator in accordance with the schedule outlined in the applicable Guide(s).</p>	<p>Continuous</p>	<ul style="list-style-type: none"> o Q3, FFY2018: staff submitted NM-IAD TIF proposal for improvements to Deer Springs Road – Mexican Springs Chapter. o Q4, FFY2018: TIF funding awarded to Mexican Springs Chapter for Deer Springs Road improvements
<p>3.1.4 IDENTIFY SAFETY ISSUES Assist project applicants with identification of safety issues that warrant Road Safety Assessments, Safety Plans and/or qualify for Highway Safety Improvement Program funding.</p>	<p>Continuous</p>	<ul style="list-style-type: none"> o Q1, FFY2018: Supported Northern Navajo for RSA for northwest Shiprock intersections – D5 zipper. o Q2-3, FFY2018: staff commenced support for City of Gallup Transportation Safety Plan o Q-4, FFY2018: Staff working with Eastern Navajo and McKinley County to incorporate RSA recommendations in project proposals
<p>3.2 CALL FOR TRANSPORTATION PROJECTS Manage preliminary project review process.</p>	<p>Biennial (Even Years)</p>	<ul style="list-style-type: none"> o Q1, FFY2018: Worked on updating our Call for Projects manual. o Q2, FFY2018: Staff prepared for FFY19-20 Call. o Q3-Q4 FFY2018: Issued Call for Projects.
<p>3.2.1 PROJECT FEASIBILITY & ID Establish and implement a process for RTPO members to prepare and submit Project Feasibility Forms (PFFs) and Project Identification Forms (PIFs), through coordination with NMDOT District(s).</p>		
<p>3.2.2 PFF/PPF ASSISTANCE Assist project applicants with development of PFFs and PPFs; ensure that all members are fully informed of the process and timelines, and support entities in accessing all forms and data required by project applicants to complete the forms.</p>		<ul style="list-style-type: none"> o Q2, FFY2018: RTPO is gearing up for Q3-4 to start this process, according to Call for Transportation Projects guide. o Q3, FFY2018: Issued Call for Transportation Projects. (Project Identification Forms have been replaced with Project Prospectus Forms)
<p>3.2.3 SCORING CRITERIA Work with RTPO members to establish scoring criteria for project selection and prioritization, based on goals and action items included in the RTP, the New Mexico 2040 Plan, the Active Transportation and Recreational Programs Guide, and other guidance from NMDOT.</p>	<p>Biennial (Even Years)</p>	<ul style="list-style-type: none"> o Q3-Q4, FFY2018: PFF's were submitted by July 31, Consultation meetings took place August 21-22; PPF's are due October 26 (FFY2019 1st Quarter). Thereafter the RTIPR for FFY2019-2020 will be drafted, approved and finalized.
<p>3.2.4 PROJECT LIST & RTIPR Develop a prioritized list of projects based on the regional goals articulated in the RTP, and the statewide goals in the 2040 Plan, as well as Technical and Policy Committee review and input. This list will serve as the Regional Transportation Improvement Program Recommendations (RTIPR) list and be submitted to the NMDOT District for potential federal funding opportunities on an annual basis, in coordination with NMDOT's call for RTP, TAP and other projects.</p>		
<p>3.3 TRANSIT SYSTEM DEVELOPMENT Provide assistance to local governments interested in pursuing transit system development and coordination activities.</p>	<p>Continuous</p>	<p>Q4, FFY2018: RTPO staff continued review and participation in SW Colorado and NE Arizona public transportation studies, with interest in exploring transit connectivity in the 4corners region.</p>

<p>3.3.1 TRANSIT APPLICATIONS Facilitate prioritization of Public Transit Program applications for the RTPO area in response to the state-wide prioritization schedule established by NMDOT Transit and Rail Section staff. Submit the results to the NMDOT Transit and Rail Section in accordance with that schedule. Include the results in the RTPO RTIPR.</p>	<p>Annual (October)</p>	<ul style="list-style-type: none"> o Q1, FFY2018: Applicants presented and scored by RTPO Committee at December 13, 2017 meeting. o Q2, FFY2018: Staff submitted results to NMDOT Transit and Rail Division o Q3-Q4, FFY2018: no activity this quarter. o Anticipating annual transit appl. Evaluation in FFY2019 first quarter – waiting to hear from NMDOT Transit & Rail
<p>3.3.2 REGIONAL TRANSIT CONNECTIVITY Support regional transit system development and connectivity with efforts to regional transportation system development, through coordination with local entities and NMDOT Transit & Rail Division.</p>	<p>Continuous</p>	<ul style="list-style-type: none"> o Q1-3, FFY2018: Research and technical assistance in Liberty Mobility opportunity and Shuttle service and connected transit to Albuquerque. o Q4, FFY2018 – reference 3.3 comments above
<p>3.4 “ZIPPER” MEETING During the month of March, coordinate and co-facilitate RTIPR “zipper” meetings with NMDOT Government to Government Unit (GTG) liaison, the appropriate District staff, and applicable RTPOs, if necessary. Notify NMDOT GTG liaison and District staff of the dates, times, and locations for these “zipper” meetings. Submit the combined, prioritized RTIPR to GTG liaison, the District Engineers and all relevant RTPOs within ten days of the prioritization meeting.</p>	<p>March 2017</p>	<ul style="list-style-type: none"> o No activity in FFY2018, Q1-4. o Anticipate zipper meeting(s) in FFY2019 – Q2
<p>3.5 STIP PROJECT TRACKING Track the progress of Statewide Transportation Improvement Program (STIP) projects within the RTPO region and ensure regular communication between the project sponsors, NMDOT staff and others to ensure the projects are meeting deadlines outlined in the Tribal/Local Public Agency (T/LPA) Handbook. Keep project applicants informed on project status, including through review of complete regional STIP project lists at meetings, and assist RTPO members with issues that may arise.</p>	<p>Continuous</p>	<ul style="list-style-type: none"> o Ongoing: Staff have been tracking this through Member reporting at monthly RTPO meetings with necessary follow-up with DOT Planning, District and Regional Design office staff.

**NWRTPO APER Budgeted Staff Hours
Function 3: Project Development & Monitoring**

Staff Hours Summary FFY18						
Budgeted Hours	Actual Hours by Quarter				Total Actual hours	Percentage actual differs from budgeted*
	Q1	Q2	Q3	Q4		
400.00	31.75	68.50	50.50	211.50	362.25	-9.44%
*if actual hours differ from budgeted hours by more than 20% in any function, provide a narrative explanation below						
Explanation: N/A						

Function 4:	<u>Other Activities & Projects.</u>		
ANNUAL ACTIVITY HIGHLIGHTS & RECAP			
<ul style="list-style-type: none"> • Four Corners Future Forum: Nov. 1-2, 2017 at San Juan College in Farmington kicked off an effort to plan and build transportation and other community infrastructure within the 4-corners region in a manner that best supports economic growth and sustaining quality of life and place. • Four Corners Geotourism Website: Staff worked to re-invigorate this website, and the Geotourism Stewardship Council with stronger representation from all four participating states, to promote tourism and associated economic benefits, related to our four-state Trail of the Ancients Scenic Byway. 			
TASK TRACKING			
TASK		DUE DATE	STATUS
4.1 STATE SPECIAL STUDIES/PROJECTS Coordinate and participate with NMDOT staff on special studies or projects specified in the NMDOT Planning Work Program. Provide periodic updates to RTPPO members on the status of the studies/projects and involve the members in this effort as appropriate.		Continuous	<ul style="list-style-type: none"> o Q1, FFY2018: staff forwarded NMDOT ADA Transition Plan update to RTPPO members to post during November for public review. o Q2-4, FFY2018: staff assisted NMDOT, Wilson & Co. Engineers and City of Gallup leaders to commence a community wide safety plan.
4.2 LEGISLATIVE STUDIES Coordinate and participate with the Councils of Governments (COGs) and applicable New Mexico State agency staff on legislative studies related to state-wide or RTPPO-specific transportation issues, as appropriate.		Continuous	<ul style="list-style-type: none"> o Q1, FFY2018: Participated in several Transportation Infrastructure Finance Subcommittee meetings throughout the interim Legislative season. Participated in HM96 Freight-Related Economic Development Opportunity Study meetings. o Q2, FFY2018: Staff participated in the 2018 Legislative Session and sent out updates on transportation-related issues to NMDOT staff and RTPPO members. o Q3, FFY2018: Staff supported interim Legislative Committees including attending the Legislative Finance Committee (Gallup).
4.3 FEDERAL AND STATE LAWS Monitor development of Federal and state laws affecting the transportation system and provide information about the contents and status to RTPPO members.		Continuous	<ul style="list-style-type: none"> o Q1, FFY2018: staff forwarded the NMDOT ADA Transition Plan to RTPPO members for public review during November. Staff also informed members that a DUNS number will be required going forward for federal funding. o Q2-3, FFY2018: Staff continued to track Congressional and State budget and special legislation through this quarter.
4.4 REGIONAL SPECIAL STUDIES/PROJECTS Participate in miscellaneous transportation-related programs and special projects in the RTPPO region, including trail and walkability groups and initiatives, examples may include: <ul style="list-style-type: none"> • Support to the Zuni Mountains Trail Partnership on master trail planning, design, development, and maintenance. • Support to Route 66 National Scenic Byway and the Trail of the Ancients State Scenic Byway. 		Continuous	<ul style="list-style-type: none"> o Ongoing: Staff continued to support ZMTP and the Scenic Byways in our region. o Q1-4, FFY2018: Staff participated in Four Corners Future Forum and Four Corners Geotourism Project, which focused on economic development opportunities incl. the role of transportation.

**NWRTPO APER Budgeted Staff Hours
Function 4: Other Activities & Projects**

Staff Hours Summary FFY18						
Budgeted Hours	Actual Hours by Quarter				Total Actual hours	Percentage actual differs from budgeted*
	Q1	Q2	Q3	Q4		
200.00	60.75	29.00	27.25	82.00	199.00	-0.50%

**if actual hours differ from budgeted hours by more than 20% in any function, provide a narrative explanation below*

Explanation: RTPO staff did not need as much time as originally budgeted. RTPO staff will need to breakdown these other projects and budget more accurately what it will take to get tasks and activities completed. Also, much of the time dedicated to the Zuni Mountains Trail Project was either covered under Function #2 or billable to other contracts.

Function 5:	<u>General RTPO Support.</u>
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ANNUAL ACTIVITY HIGHLIGHTS & RECAP

- **RTPO Governing Documents:** During the course of FFY2018 RTPO staff and members updated, approved and authorized most of our governing documents including the Bylaws, Open Meetings Act Resolution, Title VI Plan, Public Participation Plan, and periodically our RTPO Member Roster.
- **Project Funding and Development:** As stated in Function 3, the RTPO commenced our biennial Call for Projects in the 3rd – 4th quarters of FFY2018. This included a new round of TAP, RTP projects, and CMAQ projects, all of which require additional documentation including a separate funding application, local govt. resolution of support, and a number of other documents – per guidance in the Active Transportation and Recreational Programs Application Guide, and CMAQ Guide (*Congestion Mitigation, Air Quality*). During the Call for Projects, The FHWA Federal Lands Management Agency announced a new funding cycle for the Federal Lands Access Program – with it's own guidelines, and application, but very beneficial in our region due to the multi-jurisdictional nature, including many federal lands.

TASK TRACKING

TASK	DUE DATE	STATUS
5.1 RTPO MEETINGS Organize and facilitate all meetings of the RTPO in accordance with the Public Participation Plan (PPP).	Monthly	✓
5.1.1 DOCUMENT PPP Document the RTPOs public participation process including but not limited to, procedures the RTPO uses to comply with the <i>New Mexico Open Meetings Act</i> [NMSA 1978, Sections 10-51-1, et. seq.] and 23 CFR 450.	Monthly	✓
5.1.2 DOCUMENT PPP Per the <i>New Mexico Open Meetings Act</i> and 23 CFR 450.210, provide public notice (including publication of ads in local newspaper(s)) for all official RTPO Committee meetings.	Monthly	✓

<p>5.1.3 AGENDA PACKET Provide RTPO Committee members, the appropriate NMDOT-District staff, and GTG with meeting agendas and information packets no later than seven (7) calendar days in advance of RTPO Committee meetings.</p>	<p>Monthly</p>	<p>✓</p>
<p>5.1.4 RTPO COMMITTEE ELECTIONS On an annual basis, provide all eligible T/LPAs with the opportunity to appoint or confirm a representative and alternates to the RTPO Committee.</p>	<p>Annual (January)</p>	<p>✓</p>
<p>5.2 RTPO MEETINGS Maintain bylaws that clarify and document member entities, responsibilities and roles, including voting protocols.</p>	<p>Annual (January)</p>	<p>✓</p>
<p>5.2.1 OFFICIAL MEMBER LIST Maintain a list of RTPO Committee members with contact information and provide a copy of the list to appropriate NMDOT District staff, GTG, member entities, and other regular participants.</p>	<p>Annual (January)</p>	<p>✓</p>
<p>5.3 CONDUCT OUTREACH ACTIVITIES</p>		
<p>5.3.1 OUTREACH Engage in and document outreach activities and provide citizens and other transportation stakeholders with reasonable opportunities to participate in RTPO processes per 23 CFR 450.</p>	<p>Continuous</p>	<ul style="list-style-type: none"> o Q1, FFY2018: a) (Navajo) – Shiprock School staff and students presented safety concerns for a multi-school zone along US64. b) Strong attendance by Community leaders and citizens at Ramah Chapter – hosting meeting for 1st time as new RTPO member government. o Q2-4, FFY2018: No activity to report
<p>5.3.2 ORIENTATION Coordinate with RTPO members to develop a list of entities including newly elected officials and potential members, who will be educated on RTPO process. Document this outreach and presentations and share any questions or concerns in quarterly reports and with appropriate NMDOT staff. As indicated in status column, all orientations are now complete thru FFY20; none the less, members may request an orientation for their respective leaders at any time.</p>	<p>Every 3 Years</p>	<ul style="list-style-type: none"> o Q1, FFY2018:– Orientation completed for both Northern and Eastern Navajo o Q2, FFY2018: Orientation completed for Pueblo of Zuni o Q3, FFY2018: no activity to report. Orientation cycle is complete for all member governments, though the NWRTPO Orientation presentation can be requested at any time.
<p>5.4 RTPO MEETINGS Attend RTPO quarterly and special meetings.</p>	<p>Monthly</p>	<ul style="list-style-type: none"> ✓ Annual MPO / RTPO / DOT Joint Meeting –, Albuquerque, 3/29/18 ✓ RTPO Quarterly – Gallup/COG on 6/22/18 and EPCOG and RTPO on 9/27/18 in Clovis ✓ RTPO meeting conducted on the second Wednesday of each month, moved around the region by each of our 12 member governments who take turns hosting
<p>5.5 WEBSITE Maintain a website that includes current meeting information and planning documents, as referenced in the Quality Assurance Review (QAR) guidelines. Post a list of current Technical and Policy Committee members and keep this information updated.</p>	<p>Continuous</p>	<p>✓ Staff updated website on monthly basis.</p>
<p>5.6 TRAINING OPPORTUNITIES Provide training opportunities for RTPO staff and members.</p>	<p>Continuous</p>	<p>✓ Staff sent out training opportunities as needed and discussed at monthly meetings.</p>

<p>5.6.1 STAFF DEVELOPMENT PLANS Coordinate training and professional development opportunities for RTPO staff and members, including developing training plans. Assist RTPO staff and members to identify technical training needs and work with NMDOT, LTAP, and other entities to meet those needs. Informing member entities of training opportunities and encouraging participation.</p>	<p>Continuous</p>	<p>✓ Q1 - 4, FFY2018: Staff put together training plans, as part of our Regional Work Plan and Regional Transportation Plan – Goal #1. This was reviewed each quarter.</p>
<p>5.6.2 STAFF TRAININGS Attend in-state and out-of-state conferences, training sessions or special meetings for staff and professional development opportunities. This task includes the purchase of any supporting materials that may be needed to coordinate, conduct or attend the conference, training session or meeting.</p>	<p>Continuous</p>	<p>✓ <u>Ongoing</u>: Staff participate in webinars from NMDOT and FHWA on an ongoing basis.</p>

**NWRTPO APER Budgeted Staff Hours
 Function 5: General RTPO Support**

Staff Hours Summary FFY18						
Budgeted Hours	Actual Hours by Quarter				Total Actual hours	Percentage actual differs from budgeted*
	Q1	Q2	Q3	Q4		
600.00	152.25	131.00	274.00	91.50	648.75	8.13%
<p><i>*if actual hours differ from budgeted hours by more than 20% in any function, provide a narrative explanation below</i></p> <p>Explanation: RTPO staff needed more time to complete this function, as showcased by our amendments. COG Management will need to address RTPO program efficiencies as Function #5 and #6 are taking near half of the Program Manager's time. This seems very high when gauged against the other RTPO's in the State.</p>						

<p>Function 6:</p>	<p align="center"><u>RTPO ADMINISTRATION.</u></p>		
<p align="center">ANNUAL ACTIVITY HIGHLIGHTS & RECAP</p>			
<p>Annual Administrative Management: Per the NMDOT Policy & Procedures Manual (PPM) staff completed a number of administrative duties including submission of quarterly and annual reports, annual quality assurance review with our DOT Liaison, submitted our FFY2019-2020 Regional Work Program (approved by NMDOT and NM-FHWA), updated our Title VI and Public Participation Plan, and submitted our annual COG Financial Audit.</p>			
<p align="center">TASK TRACKING</p>			
<p align="center">TASK</p>	<p align="center">DUE DATE</p>	<p align="center">STATUS</p>	
<p>6.1 PPM COMPLIANCE Produce work products that meet all quarterly work requirements and deadlines per the Planning Procedures Manual (PPM) and submit a summary of activities completed per quarter.</p>	<p>Ongoing quarterly</p>	<p align="center">✓</p>	

<p>6.1.1 MONITOR EXPENSES Implement and monitor program expenditures in relation to the annual budget, per the PPM. Ensure documentation on program expenditures and activities are available to the public online and retained as physical copies, which will be reviewed during the annual Quality Assurance Review (QAR).</p>	<p>Monthly</p>	<p>✓</p>
<p>6.1.2 REIMBURSEMENTS PACKETS Submit quarterly Reimbursement Packets per the PPM. Include this report as an informational item on the following RTPO Committee agenda and should reflect all costs outlined in the Invoice.</p>	<p>Quarterly</p>	<p>✓ Q1, FFY2018 ✓ Q2, FFY2018 ✓ Q3, FFY2018 ✓ Q4, FFY2018</p>
<p>6.1.3 ANNUAL REPORT (APER) Submit an Annual Performance and Expenditure Report (APER) each year, per the timeline and procedures documented in the PPM. This will suffice as the 4th quarter Quarterly Report but will include additional descriptions to summarize the activities performed in the past year.</p>	<p>November 15</p>	<p>Q4, FFY2018: Pending Due November 15th</p>
<p>6.2 REGIONAL WORK PROGRAM Solicit and utilize input from RTPO board members to develop the two-year (FFY 2017 - FFY 2018) Regional Work Program (RWP) for submittal to the NMDOT by deadlines outlined in the PPM.</p>	<p>Annual (June 1st)</p>	<ul style="list-style-type: none"> o Q1, FFY2018 Staff submitted and approved for Amendment #2. o Q2, FFY2018: Working on a new amendment based on budget and actuals to date. o Q3, FFY2018: Staff submitted Amendment #3 o Q4, FFY2018: Amendment #3 approved and authorized by NMDOT and FHWA-NM
<p>6.2.1 RWP COORDINATION Coordinate the RTPO's planning program with other RTPOs and any Metropolitan Planning Organizations (MPOs) or other agencies impacted by and/or associated with activities contained in the RWP.</p>	<p>Annual (June)</p>	<p>Q1-4, FFY2018: No significant activity other than statewide RTPO effort to a) develop a transparent website on project development – Panoramic; and b) come up with a standardized statewide RTIPR template..</p>
<p>6.3 BUDGET Develop an annual budget based on the tasks outlined in the RWP, and annually update Northwest NM Council of Governments' Indirect Cost Allocation Plan (ICAP), in accordance with 2 CFR 200 and the PPM.</p>	<p>Annual (June 1st)</p>	<p>✓ Q2, FFY2018: RWP Amendment 2 approved through NMDOT and NMFHWA ✓ Q3, FFY2018: Staff submitted Amendment #3. ✓ Q4, FFY2018: Amendment 3 approved & authorized by NMDOT & FHWA-NM</p>
<p>6.4 PUBLIC PARTICIPATION PLAN Maintain a Public Participation Plan (PPP) that addresses Title VI and Environmental Justice procedures. Ensure a specific contact person and contact information is listed. Update the PPP in accordance with the PPM schedule or as determined appropriate by RTPO members or staff.</p>	<p>Continuous</p>	<p>✓</p>
<p>6.5 AUDIT Submit the Northwest NM Council of Governments' Financial Audit for each State Fiscal Year to the NMDOT GTG Liaison, within 30 days of when the audit is released by the State Auditor's Office.</p>	<p>December 2017</p>	<p>✓</p>

**NWRTPO APER Budgeted Staff Hours
Function 6: RTPO Administration**

Staff Hours Summary FFY18						
Budgeted Hours	Actual Hours by Quarter				Total Actual hours	Percentage actual differs from budgeted*
	Q1	Q2	Q3	Q4		
500.00	133.75	130.25	77.75	136.00	477.75	-4.45%
*if actual hours differ from budgeted hours by more than 20% in any function, provide a narrative explanation below						
Explanation: N/A						

NWRTPO APER Budgeted Staff Hours Summary							
Staff Hours Summary FFY18							
Function	Budgeted Hours	Q1	Q2	Q3	Q4	Total Actual hours	Percentage actual differs from budgeted*
1	200.00	4.00	64.00	57.75	102.00	227.75	13.88%
2	200.00	72.00	1.00	15.75	132.00	220.75	10.38%
3	400.00	31.75	68.50	50.50	211.50	362.25	-9.44%
4	200.00	60.75	29.00	27.25	82.00	199.00	-0.50%
5	600.00	152.25	131.00	274.00	91.50	648.75	8.13%
6	500.00	133.75	130.25	77.75	136.00	477.75	-4.45%
TOTAL	2,100.00	454.50	423.75	503.00	755.00	2,136.25	1.73%
*if actual hours differ from budgeted hours by more than 20% in any function, provide a narrative explanation below							
Explanation: N/A							

FFY2018 APER Summary / Highlights

- Regional Plans:
 - Gallup Safety Plan
 - “Four Corners Public Transportation Plans” – SW Colorado, NE Arizona
 - Four Corners Future Forum – identifying priority development areas for future economic opportunity and prosperity, including a transportation element
 - Grants Thoroughfare Plan (incl. additional longer range transportation planning)
 - ZMTP Recreational Trails – ongoing
 - 4-CITE – ongoing: Energy Logistics Park and potential Inland Port / Super Freight Center
 - NM Prioritized Bike Network
 - Updates to the NWRTPO Regional Transportation Plan
- Regional Bike and Ped. Trail development – McKinley and Cibola – within the communities, and recreational trails in the Zuni Mountains and Mount Taylor range. San Juan – trails development in Farmington around the rivers, and in some Navajo Nation Chapter communities. A total of \$3,726, 639.00 invested in recent years and current development.
- Biennial Call for Projects
- Pueblo of Acoma received Best Practices Award at 2018 N.M. Infrastructure Conference for CMGC success with development of 9 projects in a 2 year period, and 3 additional projects with savings
- Navajo area BIA transferred their Tribal Transportation Program (TTP) funding and management to the Navajo Nation Dept. of Transportation, which represents an influx of \$54 million annually to NDOT for transportation development.
- Multiple safety projects around regional school entrances and intersections
- Updates to RTPO governing documents

RTPO Annual Deadlines:

General Deadlines:

- 25th day of month after each quarter (January / April / July / October): quarterly reimbursement package due, including:
 - Cover letter
 - Invoice
 - Quarterly Narrative Report
 - Attachments referenced in narrative report
- Public Notice of RTPO meeting dates & locations in the three major County Newspapers (Gallup Indept., Farmington Daily Times, Cibola Beacon) for quarterly or bi-annual announcements need to be in the newspapers / published to the public (not sent to the newspapers) at least 10 days in advance of the next meeting
- Documents requiring periodic updates include:
 - Title VI & Public Participation Plan
 - Open Meetings Act Resolution
 - COG / RTPO Cost Allocation Plan (bi-annual / every two years with R.W.P.)
 - NWRTPO Bylaws
 - a) Training / Professional Development Plan for RTPO staff, b) Training priorities for RTPO members (should be done annually)
 - NWRTPO Membership Roster needs to be updated anytime a member govt. representative is replaced – or there are changes in DOT personnel assigned to the RTPO
- Statewide RTPO Roundtables or MPO / RTPO Roundtables typically occur once every quarter and are rotated to different RTPO hosts each quarter.
- Regional Work Program Amendment Requests are due on the 15th day of the last month of the quarter (December, March, June, September)
- Transportation Day at the Legislature occurs annually – usually in conjunction with a statewide RTPO Roundtable, between late January and March.
- Annual NWRTPO Quality Assurance Review (audit) usually comes between April and June.
- Orientations to the role / function / service of the NWRTPO need to be provided to member government elected officials (and relevant department directors) at least once every three years; but may be provided at any time there is turn-over in local leadership at the request of the govt.
- The NWRTPO Long Range Transportation Plan is typically updated every five years – usually in concert with the statewide DOT LRTP update.

October:

- 25th Quarterly Report & Reimbursement Package due for previous FFY 4th quarter
- October – December – typical quarter in which RTPO member govt. representative appointment forms (for the primary and alternate rep.s) are due for re-appointment updates

November:

- typical month for RTPO review of annual Public Transportation Provider funding applications – RTPO members are provided applications in October, evaluatively rank them at the November meeting – where public transportation providers also present on their programs. The RTPO Planner summarizes evaluative scores for each provider and submits summary to NMDOT Transit & Rail by or before the end of December

December:

- Dec. 1: - draft **Annual Performance & Expenditure Report (APER)** and Obligated Project Reports (if the RTPO has any “Obligated Project Reports” – this is typically an MPO requirement – or in the case of RTPO’s local govt. requirement – who actually receive the funding and undertake the projects) are due to GTG Liaisons
- Dec. 20: - deadline for DOT GTG Liaisons to request any changes / edits to the APER from the RTPO
- Dec. 28: -deadline for RTPO to submit final APER to the DOT GTG Liaison

January:

- 25th Quarterly Report & Reimbursement Package due for current FFY 1st Quarter
- January 15: PFF’s (*Project Feasibility Forms*) are due to RTPO Planner – PFF’s can be submitted throughout the year, but Jan. 15 is the final deadline for that Federal Fiscal Year
- January 30: by this date the DOT Districts in collaboration with the NWRTPO’s should have conducted a PFF review with submitting member governments to determine which projects can move forward with a PIF (*Project Identification Form*) – which in turn must be submitted at least **5 days in advance of the RTIPR meeting** (if the PFF review meeting does not occur till Jan. 30 – this gives the local govt. representative very little time to turn the PFF into a PIF and submit!!)

February: - Annual RTIPR prioritization takes place at the NWRTPO meeting (2nd Wednesday of the month):

- NWRTPO Planner finalizes RTIPR and submits to DOT Districts and appropriate DOT Planning Dept. staff (especially the RTPO Liaison and Tribal Liaison) **within 10 days of the RTIPR meeting**
- RTPO Planner sends updated RTIPR citations for Northern Navajo / San Juan County to Northern Pueblos RTPO Planner (presently Eric Ghahate) and DOT Dist. 5 RTPO Liaison (presently Chris Urioste) by the end of February.
- RTPO Planner arranges DOT District 6 RTIPR (zipper) meeting for a March date – in coordination / collaboration with the DOT District Liaison (presently Jeff Sanchez), the MR-RTPO Planner (presently Valerie Hermanson), and the SWRTPO Planner (presently Cerissa Grijalva). The NWRTPO Planner develops the draft DOT District 6 RTIPR (zipper) document for the top 10 projects in each category of the NWRTPO RTIPR for McKinley and Cibola Counties, along with all the projects in the MR-RTIPR for Sandoval County, and all the projects in the SW-RTIPR for Catron

County (typically from lists sent from the respective RTPO Planners from each of these RTPO's / COG's). NWRTPO Planner tries to get the DOT Dist. 6 RTIPR (zipper) draft out to the Dist. 6 Liaison, MR-RTIP Planner and SW-RTPO Planner by late February / early March – at least 10 days in advance of the March District 6 RTIPR (zipper) meeting (which typically takes place at the DOT Dist. 6 auditorium in Milan).

March: - DOT District 5 and District 6 RTIPR meetings take place – therefore no NWRTPO meeting in March.

April: - 25th Quarterly Report & Reimbursement Package due for current FFY 2nd Quarter

June:

- June 1 – even numbered FFY's – deadline for RTPO's to submit **2-year Regional Work Program (RWP) Draft** to DOT Planning Dept. GTG Liaisons for review
- June 1 – odd numbered FFY's - Deadline for RTPOs to submit proposed RWP Year 2 budgets to GTG Liaisons.
- June 15 – even numbered FFY's – deadline for DOT GTG Liaison to provide comments on draft RWPs to RTPO Planners; RTPO Planners incorporate comments and take draft RWPs to Policy Committees for approval/adoption.

July:

- July 1 – even numbered FFY's - deadline for RTPOs to provide **final RWP's to GTG Liaisons.**
- July 12 - Deadline for RTPOs to submit current FFY final Reimbursement Packet (State Fiscal Year closeout). **Need follow up with DOT on this – if due July 12, PPM should not state July 25 – and does the 4th quarter report actually represent first quarter for DOT?**
- July 25 – Quarterly Report & Reimbursement Package due for current FFY 3rd Quarter

September:

- Sometime in September, DOT GTG Planning Dept. Data Base Coordinator assigns STIP Control Numbers for RTPO Regional Work Programs
- Sept. 30 - FHWA-NM/FTA Region 6 issue 2-year AWP approval letter to PSD Division Director; GTG Liaisons notify RTPOs via email of approval

NWRTPO Work Program Scheduling

October, 2018:

Due Date / Range	Task / Document / Action	Details / Description
October 26	PPF's due – all projects	Incl. RTP, TAP, CMAQ resolutions & applications
October 25	FFY 17 Q-4 report due	Oct. 10 internal deadline
October:	CDBG Implementation Workshop	
October 24-26	Annual NM Infrastructure Conf.	

November:

Due Date / Range	Task / Document / Action	Details / Description
November 1 - 15	PPF's, TAP/RTP/CMAQ staff review	Document review for completion
November 16 –30	Staff reports to members	Members review and respond to assure complete project packages
November 15/30	15: draft APER; 30: final APER due	RTPO annual report

December:

Due Date / Range	Task / Document / Action	Details / Description
Dec. 12 mtng.	NWRTPO Project Review and Prioritization	RTPO members review and prioritize projects for inclusion in the FFY2019 – 2020 RTIPR
December 15	RWP amendments due	

January, 2019:

Due Date / Range	Task / Document / Action	Details / Description
January 9	Draft RTIPR to RTPO members	Final draft to members and DOT staff
	Public Transportation Application Review – 5310 / 5311	
January 25	Q-1 Report due	January 10 internal deadline
January:	Update Open Meetings Act Resolution / election of officers	Completed at monthly RTPO meeting
January:	Finalize RTIPR for Feb. 13	Finalize RTIPR after member / DOT feedback
January 15	Navajo CDBG applications due	(internal to Navajo Nation?)

February:

Due Date / Range	Task / Document / Action	Details / Description
February 13	Final RTIPR approved / authorized	By members at monthly RTPO meeting
	Annual Member Survey	
February:	LGRF workshop	
February:	CDBG Threshold	
February:	TIF portal opens	Transportation Day at Legislature?

March:

Due Date / Range	Task / Document / Action	Details / Description
March 13	Zipper Meeting at NMDOT Dist. 6	Prioritize projects from NWRTPO, SWRTPO, MRRTPO for Dist. 6
March:	Commence annual meeting calendar	Follow up with member govt. reps. to generate the next annual meeting schedule May, 2019 – April, 2020
March:	CDBG Implementation Workshop	
March:	TIF Applications due	
March 15	RWP amendments due	

April:

Due Date / Range	Task / Document / Action	Details / Description
April 25	Q-2 Report due	April 10 internal deadline
April 30	RTPO Quality Assurance Review	Typically completed in April
April:	Finalize mtng. schedule May, 2019 – April, 2020	Public notice out at least 10 days prior to May meeting
April – June:	Annual QAR Review - NMDOT	

May:

Due Date / Range	Task / Document / Action	Details / Description
May – June:	ICIP Workshops	

June:

Due Date / Range	Task / Document / Action	Details / Description
June 1 *	Biennial RWP update to GTG Liaison	* RWP updated in even years (not 2019)
June:	TIF awards / CDBG applications due	
June 15	RWP amendments due	3 rd quarter

July:

Due Date / Range	Task / Document / Action	Details / Description
July 12	Q-3 Report Due	July 10 internal deadline
July 1 *	Final RWP update to GTG Liaison	* RWP updated in even years (not 2019)
July:	Cost Allocation / indirect Cost Plans	Due to NMDOT

August:

Due Date / Range	Task / Document / Action	Details / Description
August:	ICIP due for Tribal entities	
August:	CDBG Application Hearings	

September:

Due Date / Range	Task / Document / Action	Details / Description
September 30	Renew Coop Agreement with NMDOT	
September:	ICIP due for Cities and Counties	
September 15	RWP amendments due	
September 30	FHWA-NM/FTA Reg. 6 issue 2-year	Regional Work Program approvals

BLACK: Regular RTPO duties, actions, deadlines

GREEN: Related alternative infrastructure funding sources for transportation development

RED: Deadlines for RWP amendments, QAR review, Annual Public Trans. Appl. Scoring, LGRF workshop guidance from NMDOT

Required Governing / Guiding Document Updates:

- Title VI Plan: once every 4 years minimum – last updated Sept. 2018
- Public Participation Plan: every 4 years minimum – last updated 1/4/18
- Open Meetings Act Resolution: annually – last updated 1/10/18
- Bylaws: optional – update when new federal transportation bill is issued
- Regional Transportation Plan: periodically as needed – last updated August, 2018
- Regional Work Program: once every 2 years – updated for FFY2019-2020 incl. cost allocation plan

NWRTPO member training interests:

- Cost benefit analysis
- Cradle to Grave Project Development Training (covers every phase of project development in detail)
- FHWA, BIA, NMDOT Regulation and Certifications (especially Environmental, Utility, R.O.W.)
- Grant Writing
- CMGC accelerated Project Development Process (Construction Management / General Contractor)
- HSIP Process (Highway Safety Improvement Program)
- Context Sensitive Solutions

New Mexico Federal Lands Access Program: Proposed Project General Information

GENERAL INFORMATION

Project Points of Contact (POC): All POCs listed will be receive project selection notification from the PDC.

	Applying Agency	Supporting Federal Land Management Agency(s)	
Agency Name:	<input style="width: 95%;" type="text"/>	<input style="width: 45%;" type="text"/>	<input style="width: 45%;" type="text"/>
POC Name:	<input style="width: 95%;" type="text"/>	<input style="width: 45%;" type="text"/>	<input style="width: 45%;" type="text"/>
POC Title:	<input style="width: 95%;" type="text"/>	<input style="width: 45%;" type="text"/>	<input style="width: 45%;" type="text"/>
Address Line 1:	<input style="width: 95%;" type="text"/>	<input style="width: 45%;" type="text"/>	<input style="width: 45%;" type="text"/>
Address Line 2:	<input style="width: 95%;" type="text"/>	<input style="width: 45%;" type="text"/>	<input style="width: 45%;" type="text"/>
E-mail:	<input style="width: 95%;" type="text"/>	<input style="width: 45%;" type="text"/>	<input style="width: 45%;" type="text"/>
Phone #:	<input style="width: 95%;" type="text"/>	<input style="width: 45%;" type="text"/>	<input style="width: 45%;" type="text"/>
Additional Key Project Stakeholders:		<input style="width: 100%;" type="text"/>	

Project Identification:

Project Title: Provide title that best summarizes project scope.

Federal Lands Access Transportation Facility (FLATF) Name / Number: Provide the local and/or FLMA route name and number.

Federal Land Management Agency (FLMA) Accessed:

a. List all FLMA site(s) and/or major destination(s) that are accessed by the identified transportation facility. Provide annual visitation for all those FLMA sites and/or major destinations.

Name of the Federal Land Management Agency	FLMA Unit Name	Site(s) or Major Destination(s) Accessed	Distance from Project (miles)	Current Annual Visitation
Sample: FWS	New Mexico Wildlife Refuge	Trailhead A	0	120,000
Sample: USFS	New Mexico National Forest	Campground B	0.5	30,000
Sample: NPS	New Mexico National Park	Visitor Center C	5	800,000
Sample: USBR	New Mexico Reservoir Lake	Picnic Area	2	100,000

b. Identify source(s) for all annual visitation values listed and if estimate annual visitation values are listed in the instance actual values are unknown or unavailable include the estimating methodology used.

	Terminus Start	Terminus End
Landmark, Milepost, Cross Roads:	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>
Latitude Coordinates: <i>(Decimal Degrees to 6 decimals)</i>	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>
Longitude Coordinates: <i>(Decimal Degrees to 6 decimals)</i>	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>

New Mexico Federal Lands Access Program: Proposed Project Background

BACKGROUND DATA

1. Agency with Title to Facility:

2a) Agency with Maintenance Responsibility

2b) Describe how the maintenance responsibility is provisioned. Attach any available ROW documentation and maintenance agreement(s). Include details for each portion of the project (e.g. roadways, parking lots, trails).

e.g. ownership highway easement deed and/or maintenance agreement

3. Project Length:

Provide length in miles

4. Existing Roadway Width

(outside shoulder to shoulder) :

Provide average width in feet

5. Existing Posted Speed Limit:

6. Existing Bridge Information:

Provide known data for all bridge structures within the project limits.

Refer to the link below for guidance:
<http://www.fhwa.dot.gov/bridge/nbi.cfm>

National Bridge Inventory Structure #	Bridge Length (ft.)	Bridge Width (ft.)	Bridge Area (Sq. Ft)	Bridge Sufficiency Rating
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

7. Functional Classification:

Check those that apply.

- National Highway System
 Arterial
 Local Road
 Major Collector
 Minor Collector

Refer to the link for guidance: http://www.fhwa.dot.gov/planning/processes/statewide/related/highway_functional_classifications/

8. Traffic Volumes:

Provide any available traffic data from recent counts or other documented sources.

Note: If no data (i.e., counts) are available, please estimate range (< 200, 200 - 500, 500, 500 - 1000, > 1000 vehicles per day)

	Current	20-Year Projection	Data Source / Methodology
Average Daily Traffic (ADT)	<input type="text"/>	<input type="text"/>	<input type="text"/>
Seasonal Average Daily Traffic	<input type="text"/>	<input type="text"/>	<input type="text"/>
Estimate % of above ADT that accesses the Federal lands	<input type="text"/>	<input type="text"/>	<input type="text"/>

9. Safety History:

Describe site(s) including the number, rate and type of crash as well as the user type(s) that have occurred within the project limits and the source of this information (reports or anecdotal). If available provide site specific crash data for last three years.

10. Projects in Proximity:

Describe other current or previously funded Federal Lands project(s) adjacent to or in proximity to this project.

New Mexico Federal Lands Access Program: Proposed Project Description

PROPOSED PROJECT

1. Purpose and Need:

Describe the need for the project including but not limited to who the project will serve, conditions requiring relief, and anticipated changes in use due to the proposed project.

Sample - The purpose and need for this project is to address deteriorated pavement and safety concerns for 10 miles of Example Road providing primary access to the Green National Forest. Proposed improvements are needed to provide a minimum of 20 year service life for this facility to increase mobility, as well as providing safety improvements to decrease the potential for future accidents, for visitors and emergency response traffic.

2. Proposed Design Standards:

Project will be designed to the following standards. Check the standard that best applies to this project.

AASHTO State DOT Local Government FLMA

3. Proposed Roadway (shoulder to shoulder) Width (feet):

Proposed width should be in accordance with the proposed design standards.

4. Proposed Speed Limit:

5. Description of Proposed Work*:

a) Provide a description of all proposed work including project phase(s) and major construction work items.

Sample - Rehabilitation, widening, and asphalt overlay of the existing pavement section of 10 miles of Example Road to a proposed 26 foot width with 12 foot lanes with 1 foot shoulders. It is anticipated drainage improvements will be needed at select culverts to maintain the integrity of the proposed roadway. Safety improvements are proposed to address sight distance issues.

b) Describe how the proposed project will address the identified purpose and need.

Sample - The proposed project will increase mobility for users by improving the pavement surface condition. Drainage improvements will also extend the service life of the roadway. Widening of the roadway template to a consistent width, as well as increasing the sight distances at spot locations will also improve the safety for all users.

c) Describe if the project is a segment of a larger project/route or if this project is/ can be phased. Include any known alternatives that should be reviewed as part of this project.

Sample - The proposed segment of roadway would tie into a FS project completed in 2017 that rehabilitated the roadway for 5 miles to the north (segment is owned and maintained by the FS). If there are funding limitations in the program, this project could be broken into two phases, with the logical termini being the turnoff to the Vista Overlook. Phase 1 would be from the FS boundary south to the turnoff (5.5 miles).

*Note: The Programming Decision Committee has final approval for all proposed project phases and reserves the right to reduce scope of work.

6. Key Items of Work: Check all that apply. Refer to link for guidance: <http://contextsensitivesolutions.org/content/reading/types-of-highway/>

New Construction / Reconstruction (4R):

- Earthwork/Grading
- Road base
- Major Drainage (>48")
- Minor Drainage (<48")
- Retaining Walls
- ROW Acquisition
- Utility Relocations

Recycling (3R):

- Existing Asphalt / Base Recycling (Ex: Pulverization)
- Overlay
- Milling
- Minor Widening (< 5 ft.)
- Major Widening (> 5 ft.)

Bridge:

- New / Replacement
- Rehabilitation or Repair

Surfacing:

- Asphalt
- Concrete
- Gravel
- Parking

Safety Improvements:

- Intersection / Traffic Controls
- Guardrail
- Sight Distance Improvements
- Roadside Hazard Improvements

Bicycle / Pedestrian:

- Bicycle and Pedestrian facility
- Bicycle facility (e.g. bike lane)

**Non-Infrastructure:

- Transit
- Planning Study
- Planning-Environmental Linkage (PEL) Study
- Research

**Note: Applications that include non-construction or elements including transit, planning, and/or research, please fill out the supplemental worksheet for alternative transportation that can be found at: <http://flh.fhwa.dot.gov/programs/flap/nm>

New Mexico Federal Lands Access Program: Proposed Project Acquisition and Impacts

7. Right of Way Acquisition: All Right-of-way (ROW) property (acquisition costs) to be part of the project costs should be detailed in the project estimate page. All acquisition support costs are non-participating and will be borne by the applicant.

7a) Is ROW acquisition required? (yes /no)

7b). Existing ROW Width (feet):

7c) Describe the anticipated ROW acquisition needed to construct project. Include the proposed ROW width (ft) including formalization of all ROW on FLMA lands.

8. Utility Impacts: All utility relocation costs must be accounted for by the applicant whether borne by the applicant or included as project cost. Utility relocation costs should be detailed in the project cost estimate.

8a) List any known utility conflicts within the project ROW and describe any anticipated utility impacts and proposed relocations.:

8b) Will relocation of utilities be required? (yes /no)

9. Environmental Impacts / Resource Protection: Identify and describe known or anticipated impacts, positive or negative, to biological, cultural, wetlands or water resources, or any other environmental areas.

Describe all those impacts identified:

10. Proposed Lead Agency: Identify the lead agency that is proposed to lead delivery of this project. It is typical for the CFLHD to act as the lead agency for duration of the project, from award through project completion. However, If the applicant plans to have the difference agency act as lead for the project, the applicant must provide justification for this position, previous experience in delivering Federal Aid (Title 23) funded projects and ability to satisfy FHWA project delivery requirements in accordance with [New Mexico Department of Transportation Local Public Agencies Handbook](#). The final decision for project delivery resides with the PDC. If delivered by another Agency, CFLHD will have Stewardship and Oversight responsibility where all costs and overruns will be borne by the applicant.

New Mexico Federal Lands Access Program: Proposed Project Funding

Applicants are required to attach a detailed estimate to support costs referenced below. A [Sample FLAP Project Cost Estimate Form](#) is available for use. Project cost estimates must include all project costs including Preliminary Engineering and Construction Engineering costs, Contingency, ROW, utility relocation, etc.

1. Cost Estimate for Proposed Project (From developed Cost Estimate attached):

2. Federal Lands Access Program Funds Requested (Cannot exceed 85.44 %): = _____ %

3. Project Funds Leveraged: List and provide detail of all non-FLAP match funding sources that will be furnished below.

a) Sources eligible for Minimum Match (14.56 %) and/or Overmatch:

Local, State, and/or Other non-federal Sources (Cash match only) : = _____ %

Right of Way (Acquisition costs only. Supporting costs borne by Applicant) : = _____ %

Utility Relocation (Construction costs only. Supporting costs borne by Applicant) : = _____ %

Authorized Title 23 (FLTP, TTP), Title 49 Sources (w/Agency Approval), or other authorized Federal Sources : = _____ %

In-Kind Matching Contributions (at the discretion of the NM Programming Decision Committee) : = _____ %

Sub-Total (minimum required 14.56 %): _____ = _____ %

b) Sources only eligible for Overmatch:

Other Federal Sources (e.g. Federal-Aid Highway Programs) = _____ %

c) Total Matching Contribution: _____ = _____ % **Total Percent Overmatch:** = _____ %

4. List and provide detail on all match funding source(s) identified above including funding source description, restriction(s), and timing availability of funds and associated partnerships.

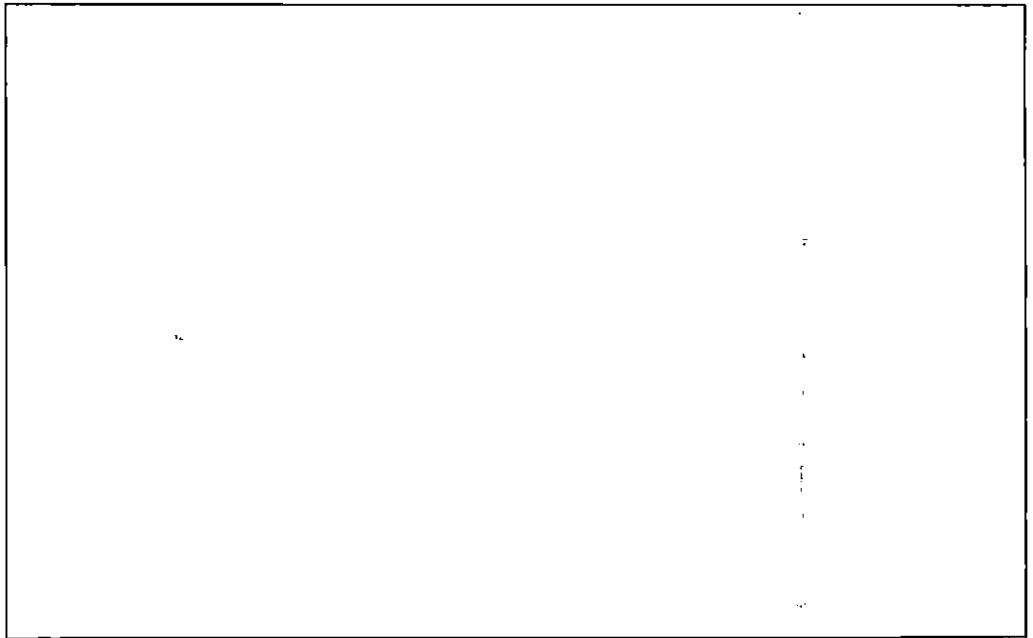
5. If using authorized Title 23 or Title 49 sources, or other authorized federal sources, please provide further detail on the funds/project, and confirmation of authorization from the supporting agency. Attach letters of support if necessary.

6. Describe why the Federal Lands Access Program is the most appropriate funding source for the proposed project as opposed to other funding sources eligible.

1 - Federal Lands Access Improvement

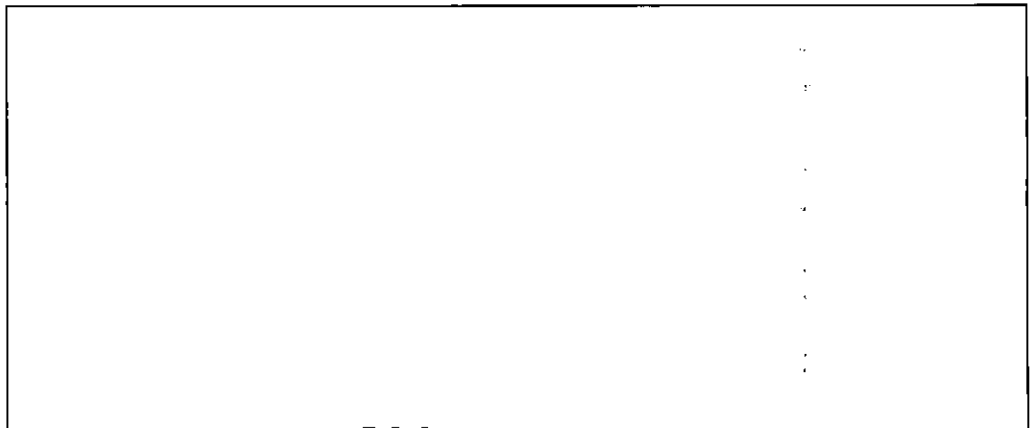
1. Describe how the Federal Lands Access Transportation Facility (FLATF) in this project is connected to the Federal Lands listed on page 1 of the Proposal (*FLMA Unit(s) Name*).

Describe how access to these Federal Lands will be improved as result of this project. If applicable, include improvements to all transportation mode choices (vehicular, pedestrian, bicycle, transit, emergency, etc.). Also, if applicable, include how the project will improve access management (e.g. reduction in traffic congestion, restrictions, bottlenecks, size/load limits, etc.).



2 - High Use Recreation Site and Economic Generator

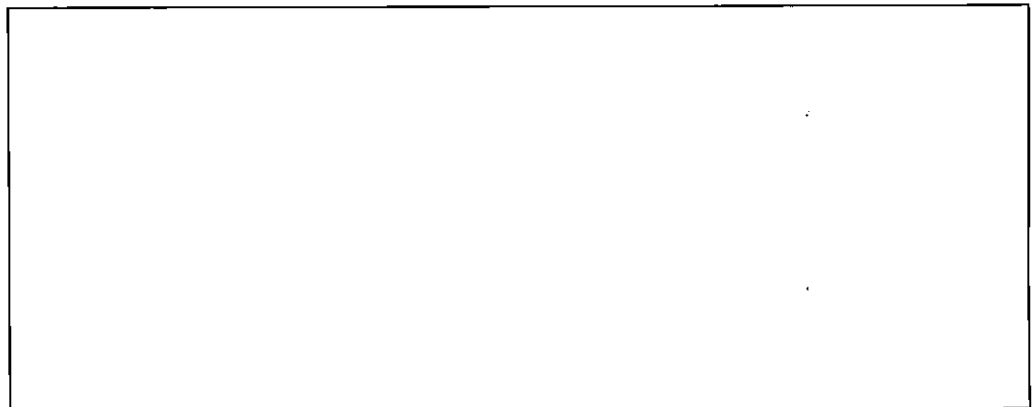
1. Describe how the Federal Lands, listed on page 1 of the Proposal (*FLMA Unit(s) Name*) are considered high use recreation site(s) and/or economic generator(s)* for the local or regional economy. Explain if/how the local or regional community is economically dependent on the access to the federal land and the proposed transportation facility.



3 - Preservation

1. Describe the condition of the FLATF including surface condition and age of the facility. As applicable, include pavement condition ratings (PCI), bridge sufficiency ratings, etc.

Describe how the proposed project will improve the condition of the FLATF, including extending the service life, and impacts to operation and maintenance costs.

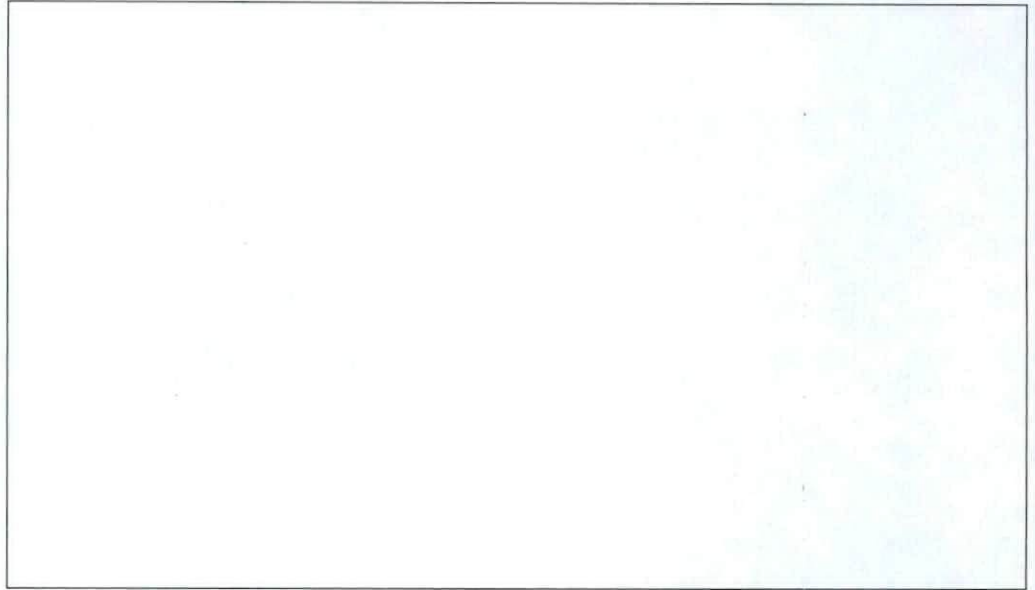


*Note: *Federal economic generator* refers to any use of/on Federal lands that results in economy generation for the local community and/or region.

4 - Safety

1. Describe all existing safety conditions (e.g. below standard sight distances, roadside hazards, below standard lane and shoulder widths, etc.) and how proposed project countermeasure(s) will address these safety conditions.

Also address how the proposed project will impact safety for the current and proposed user groups (e.g. vehicles, pedestrians, bicyclist, etc.).



5 - Sustainability and Environmental Quality Benefits

1. Describe if and how the proposed project contributes to the environmental goals and objectives of the local, State, and/or Federal Land Management Agency (e.g. wildlife connectivity, habitat, aquatic organism passage, reduction of noise/water/air/pollution, critical watersheds, environmentally sensitive areas, etc.).



6 - Coordination

1. Describe coordination and/or support from all stakeholders that align with Public Involvement Plan (PIP) as applicable, including FLMA(s) and other project stakeholders. Provide support letters as available.



Submittal Instructions:

1. Save your form as PDF to your computer, with file name similar to:
NEW MEXICO FLAP APP 2018 <PROJECT NAME>
 - a. Check that all fields have been completed and that all your work has saved properly prior to e-mailing your application.
2. Attach all additional files:
 - a. Review the checklist you completed and attach all photos, maps project estimates, and forms requiring signatures.
 - b. Maximum total for all files is 15MB. Please do not use a zip application to reduce and send large files. The submittal email address will not accept zipped attachments. To accommodate large attachment sizes, we encourage sending multiple emails referencing the volume of the email(s) in the subject line, labeling them '1 of 2,' '2 of 2,' or similar. It is the responsibility of the sending party to ensure their file has successfully transmitted (not getting stuck in the e-mail "outbox").
 - c. **ATTENTION:** DO NOT USE YOUR PDF SOFTWARE TO ATTACH DOCUMENTS INTO THE PDF DOCUMENT AS ALL YOUR FORM FIELDS WILL BE INVALID. ALL ATTACHED PHOTOS AND FILES SHOULD BE SEPARATE FILES.
3. Save a copy for your records
4. E-mail your completed form to cfl.planning@dot.gov, using the subject: *NEW MEXICO FLAP APP 2018 <PROJECT NAME>*
5. Check your e-mail's "sent box" to ensure that your file was sent. Larger files may take longer to send.
 - a. You should receive confirmation of receipt of your submission within 3 working days.

New Mexico FLAP Application Proposed Project Cost Estimate Sample 1

Sample Project # 1

1.1 miles of major reconstruction of an existing road, widening, improving roadway geometry, constructing rockfall catchment areas, new guardrail, slope armoring, drainage improvements, retaining walls and minor bridge rehabilitation

Work Item Description	Unit	Unit Price	Quantity	Cost	Remarks
Watering for Dust Control	LPSM	\$30,000	1	\$30,000	
Removals of Structures and Obstructions	LPSM	\$20,000	1	\$20,000	
Roadway Excavation	CUYD	\$40	20,000	\$800,000	
Waste	CUYD	\$15	5,000	\$75,000	
Aggregate Base	CUYD	\$35	8,000	\$280,000	Assume 6" Depth
Pavement Recycling	MILE	\$100,000	1.10	\$110,000	
Soil Nail/Rock Bolt/Mesh for slope armoring	LPSM	\$100,000	1.00	\$100,000	
Asphalt Pavement	TON	\$100	4,000	\$400,000	Assume 3" Depth
Bridge Repair, Railing	LPSM	\$100,000	1	\$100,000	
Retaining Walls	SQFT	\$30	1,000	\$30,000	Assume 10 ft tall x 400 ft
Drainage Improvements	LPSM	\$200,000	1	\$200,000	Assume 2500 ft of CMP, 70 ft of RCBC
Guardrail	LNFT	\$35	1,000	\$35,000	
Turf Re-establishment	ACRE	\$2,000	20	\$40,000	
Permanent Traffic Control & Striping	LPSM	\$45,000	1	\$45,000	
Right of Way Acquisition	LPSM	\$20,000	1	\$20,000	Assume 2 private parcels at approx. \$10k each.
Utility Relocation	LPSM	\$10,000	1	\$10,000	Relocation of telephone line.
Subtotal				\$2,295,000	
		% of above Subtotal			
Mobilization	LPSM		10%	\$230,000	
Construction Survey and Staking	LPSM		2%	\$46,000	
Contractor Quality Control & Testing	LPSM		5%	\$115,000	
Temporary Erosion Control	LPSM		3%	\$69,000	
Clearing and Grubbing	LPSM		2%	\$46,000	
Temporary Traffic Control	LPSM		8%	\$184,000	
Subtotal				\$2,985,000	
Contingency (Required for all projects)	10%			\$299,000	
Total Construction (CN)				\$3,284,000	
Preliminary Engineering (PE) (Required for all projects)	10%			\$328,400	
Construction Engineering (CE) (Required for all projects)	12%			\$394,080	
Total Project Cost				\$4,006,480	
Total Project Cost (Rounded)				\$4,010,000	

New Mexico FLAP Application Proposed Project Cost Estimate Sample 2

Sample Project # 2

0.64 miles of roadway rehabilitation including pavement recycling , overlay, signing and striping

Work Item Description	Unit	Unit Price	Quantity	Cost	Remarks
Roadway Excavation	CUYD	\$30	1,800	\$54,000	
Roadway Aggregate (for shouldering)	CUYD	\$28	3,000	\$84,000	
Pavement Recycling	SQYD	\$4	11,100	\$44,400	
Asphalt Pavement	TON	\$100	2,000	\$200,000	
Drainage Improvements	LPSM	\$15,000	1	\$15,000	
Guardrail	LNFT	\$35	730	\$25,550	
Premanent Erosion Control	LPSM	\$15,000	1	\$15,000	
Permanent Traffic Control & Striping	LPSM	\$15,000	1	\$15,000	
Subtotal				\$452,950	
% of above Subtotal					
Mobilization	LPSM		10%	\$46,000	
Construction Survey and Staking	LPSM		2%	\$10,000	
Contractor Quality Control & Testing	LPSM		5%	\$23,000	
Temporary Erosion Control	LPSM		5%	\$23,000	
Clearing and Grubbing	LPSM		5%	\$23,000	
Temporary Traffic Control	LPSM		8%	\$37,000	
Subtotal				\$614,950	
Contingency (Required for all projects)	10%			\$62,000	
Total Construction (CN)				\$676,950	
Preliminary Engineering (PE) (Required for all projects)	8%			\$54,156	Plans are complete, but NEPA needs to be done.
Construction Engineering (CE) (Required for all projects)	15%			\$101,543	
Total Project Cost				\$832,649	
Total Project Cost (Rounded)				\$850,000	

New Mexico FLAP Application Proposed Project Cost Estimate Sample 3

Sample Project # 3

Parking lot at a Visitor's Center with a short (0.2 mile) access road

Work Item Description	Unit	Unit Price	Quantity	Cost	Remarks
Removals	LPSM	\$8,000	1	\$8,000	
Embankment Construction	CUYD	\$35	4,500	\$157,500	
Roadway Aggregate	CUYD	\$37	2,200	\$81,400	Assume 8" depth x 47,000 sq. ft. area
Asphalt Pavement	TON	\$165	1,130	\$186,450	Assume 4" depth x 47,000 sq. ft. area
Concrete Curb and Gutter	LNFT	\$30	1,600	\$48,000	
Inlets	EACH	\$3,500	4	\$14,000	
Culvert Pipe	LNFT	\$125	500	\$62,500	
Permanent Erosion Control (e.g., Topsoil, Seed and Mulch)	LPSM	\$50,000	1	\$50,000	Includes landscaping
Site Furnishings	LPSM	\$18,000	1	\$18,000	3 picnic tables and 2 benches
Accessibility Ramps	EACH	\$1,500	4	\$6,000	
Sidewalk	SQYD	\$95	600	\$57,000	Assume 5 ft wide x 120 ft long
Permanent Traffic Control	LPSM	\$15,000	1	\$15,000	
Utility relocations	LPSM	\$20,000	1	\$20,000	
Subtotal				\$723,850	
		% of above Subtotal			
Mobilization	LPSM		12%	\$87,000	
Construction Survey and Staking	LPSM		2%	\$15,000	
Contractor Quality Control & Testing	LPSM		5%	\$37,000	
Temporary Erosion Control	LPSM		5%	\$37,000	
Clearing and Grubbing	LPSM		5%	\$37,000	
Temporary Traffic Control	LPSM		8%	\$58,000	
Subtotal				\$994,850	
Contingency (Required for all projects)	10%		\$100,000		
Total Construction (CN)				\$1,094,850	
Preliminary Engineering (PE) (Required for all projects)	12%		\$131,382		
Construction Engineering (CE) (Required for all projects)	12%		\$131,382		
Total Project Cost				\$1,357,614	
Total Project Cost (Rounded)				\$1,400,000	

New Mexico FLAP Application Proposed Project Cost Estimate Sample 4

Sample Project # 4

3 miles of paved shared use path with an anticipated Boardwalk to avoid wetland impacts

Work Item Description	Unit	Unit Price	Quantity	Cost	Remarks
Clearing and Grubbing	ACRE	\$2,500	11	\$27,500	3 mile x 30 ft
Roadway Excavation	CUYD	\$30	12,000	\$360,000	3 mile x 1 ft x 20 ft
Aggregate Base Material	TON	\$25	8,900	\$222,500	Assume 3 mile x 16 ft x 6"
Asphalt Pavement	TON	\$110	2,300	\$253,000	Assume 3 mile x 12 ft x 2"
Boardwalk	LNFT	\$750	1,200	\$900,000	Assume 1200 ft
Drainage Improvements	LPSM	\$55,000	1	\$55,000	Assume 240 lnft of CMP, end sections, and riprap
Premanent Erosion Control	LPSM	\$40,000	1	\$40,000	
Permanent Traffic Control & Striping	LPSM	\$5,000	1	\$5,000	
Utility Relocation	LPSM	\$20,000	1	\$20,000	2 power poles will need to be relocated
Subtotal				\$1,883,000	
% of above Subtotal					
Mobilization	LPSM	12%		\$226,000	
Construction Survey and Staking	LPSM	2%		\$38,000	
Contractor Quality Control & Testing	LPSM	5%		\$95,000	
Temporary Erosion Control	LPSM	5%		\$95,000	
Clearing and Grubbing	LPSM	5%		\$95,000	
Temporary Traffic Control	LPSM	4%		\$76,000	Lower % due to TTC needed at construction access pts.
Subtotal				\$2,508,000	
Contingency (Required for all projects)	12%	\$301,000			Increase contingency due to potential wetland impacts
TOTAL		\$2,809,000			

Preliminary Engineering (PE) (Required for all projects)	12%	\$337,080	
Construction Engineering (CE) (Required for all projects)	10%	\$280,900	

Cost Estimate for Proposed Project	\$3,426,980	
Total Project Cost (Rounded)	\$3,500,000	

NEW MEXICO FEDERAL LANDS ACCESS PROGRAM - CYCLE 4 CALL-FOR-PROJECTS PROPOSAL EVALUATION PROCESS

The Programming Decisions Committee (PDC) of each state makes programming decisions. This is done in cooperation with Federal Land Management Agencies (FLMAs). The PDC of each state develops the evaluation criteria to meet the requirements of the FAST Act, FHWA guidance, and specific goals and requirements developed specifically for each state by the PDC. The following is the two part evaluation process that will be used for project proposals received in the New Mexico 2018/2019 Call for Projects. In addition to this evaluation, regional representatives from the FLMAs evaluate applications and share their project priorities in the state with the PDC. The PDC also considers this FLMA input in determining the final shortlist of projects.

PART A - ELIGIBILITY EVALUATION:			
This section determines if the project proposal meets minimum requirements to be eligible for FLAP funding. The proposal must have a 'Yes' answer to all of the following questions to be considered for evaluation for funding.			
A.1	Federal lands access	Is the project located on a Federal Lands Access Transportation Facility (FLATF)? ⁽¹⁾	YES or NO
A.2	Project type	Is the proposed project an eligible project type? ⁽²⁾	YES or NO
A.3	Title or maintenance responsibility	Is the title or maintenance responsibility vested in a State, county, town, township, tribal, municipal, or local government? ⁽³⁾	YES or NO
A.4	Endorsed by FLMA	Is there evidence that the applicant cooperatively engaged with the respective FLMA and the FLMA supports and endorses the project? ⁽⁴⁾	YES or NO
A.5	Non-federal share	Application shows that the applicant or partner can provide funding to meet the minimum match requirements for the program? ⁽⁵⁾	YES or NO
IS THIS PROJECT ELIGIBLE FOR THE FEDERAL LANDS ACCESS PROGRAM (Must answer Yes to all questions above) ?			YES or NO

Part B- FLAP AREAS OF ASSESSMENT EVALUATION			
Each project proposal is evaluated against criteria established by the KS PDC based on the goals of the FLAP program.			
B.1	Federal lands access proximity and significance	What is the proximity of the project to the federal lands? What is the significance if access through the project area was lost? Is the FLATF the only access to the federal lands?	10
			Close proximity, high significant facility, and only access to federal lands (10)
			Far to federal lands, low significance, and multiple accesses to federal lands (0)
B.2	High-use recreation site and/or Federal economic generator	Are the federal lands accessed considered a high use recreation site and/or a Federal economic generator? ⁽⁷⁾	10
			Very high use rec site and/or fed economic generator (10)
			High use rec site and/or fed economic generator (7)
			Medium use rec site and/or fed economic generator (5)
			Low use rec site and/or fed economic generator (3)
			Not a rec site or economic generator (0)
B.3	Improves public access	Will the project result in improving access to the federal lands for motorized, non-motorized, emergency vehicles, and/or transit users	10
			Improves access for 3 types of users (10)
			Improves access for 2 types of users (7)
			Improves access for 1 type of users (4)
			Does not improve access for any users (0)

Part B- FLAP AREAS OF ASSESSMENT EVALUATION (continued)

B.4	Safety improvement	Will the project result in improved safety for users?	10	Improves safety for wide range of users (10)
				Improves safety for some users (5)
				Does not improve safety for any users (0)
B.5	Preservation	Will the project improve the structural capacity or PCI of a roadway structural section, deficiency rating of a bridge, and/or the size or load limit of a facility? Will the project reduce the future maintenance costs for the FLATF? ⁽⁸⁾	5	Large improvement (5)
				Some improvement (2)
				No improvement(0)
B.6	Sustainability and Environmental Quality Benefits	Will the project reduce pollution, improve wildlife connectivity, protect or improve wildlife habitat, or protect a watershed?	5	Large improvement (5)
				Some improvement (3)
				No improvement(0)
B.7	Project cost and scope risk	Does the overall project scope and cost seem reasonable? Does the project have a high probability of failure or delay due to environmental issues, ROW issues, utility impacts, or other issues?	0	Unreasonable scope/cost or other large risk items(-5)
				Imprecise scope/cost or other medium risk items (-3)
				No Risk (0)
B.8	Overmatch/leveraging of funds	Is the project providing match over the minimum required of 20.00%? ⁽⁹⁾	5	Overmatch by 15% + (5)
				Overmatch by 10% + (4)
				Overmatch by 5% + (3)
				Overmatch by 3% + (2)
				Overmatch by 1% + (1)
				No Overmatch (0)
B.9	Coordination	Does the application and/or support letters demonstrate coordination with stakeholders via outreach or planning effort/documents/processes?	5	Extensive coordination (5)
				Some coordination (3)
				No coordination (0)
B.10	Program vision	Does the overall project meet the vision of the program?	5	Meets vision of program (5)
				Does not meet vision of program (0)
			65	TOTAL POINTS

Notes

(1) FLATF is defined as "a public highway, road, bridge, trail, or transit system that is located on, is adjacent to, or provides access to Federal lands

(2) Eligible project types include:

- a. transportation planning, research, engineering, preventive maintenance, rehabilitation, restoration, construction, and reconstruction i. adjacent vehicular parking areas and:
 - i. acquisition of necessary scenic easements and scenic or historic sites;
 - ii. provisions for pedestrians and bicycles;
 - iii. environmental mitigation in or adjacent to Federal land to improve public safety and reduce vehicle- caused wildlife mortality while maintaining habitat connectivity;
 - iv. construction and reconstruction of roadside rest areas, including sanitary and water facilities; and
 - v. other appropriate public road facilities, as determined by the Secretary;
- b. operation and maintenance of transit facilities.
 - i. includes the operation of all components of a transit system, including the acquisition of public transportation vehicles.
 - ii. applies solely to transit facilities.
- c. any transportation project eligible for assistance under title 23, United States Code, that is within or adjacent to, or that provides access to, Federal land.
 - i. includes transit capital projects eligible under chapter 53 of title 49, United States Code, that are also eligible under title 23.

(3) Includes letter committing the local agency to formalizing title or maintenance responsibility prior to construction.

(4) Signed support form and/or letter of support from the FLMA.

(5) NM FLAP Requires a minimum of 14.56% cash match.

(6) FLMA ranking should take into account their regional priority with preference to high-use recreation sites and federal economic generators. Adjust tiers and scoring based on the # of applications for the FLMA.

(7) Recreation site is any site that can be used by the public to recreate on federal public lands. High-use is relative to the region and/or local area and the relative use the site gets per the local and/or regional population base.

Federal economic generator refers to any use of/on federal lands that results in economy generation for the local community and/or region.

(8) The Pavement Condition Index (PCI) is a numerical index between 0 and 100 which is used to indicate the general condition of a pavement. The method is based on a visual survey of the number and types of distresses in a pavement. 100 represents the best possible condition and 0 represents the worst possible condition.

(9) Overmatch is all types of cash match above 14.56%.



U.S. Department
of Transportation

**Federal Highway
Administration**

Central Federal Lands Highway Division

September 18, 2018

12300 West Dakota Avenue
Suite 380B
Lakewood, CO 80228

Federal Land Managers
New Mexico Department of Transportation
Regional, County and Local Governments
Tribal Governments

**Request for Project Applications
New Mexico Federal Lands Access Program**

The Federal Lands Access Program (FLAP) presents an exciting opportunity for state, county, tribal, and local entities to get projects placed into this program for a variety of transportation projects accessing Federal Lands in the state of New Mexico. The Programming Decisions Committee (PDC) of the New Mexico FLAP is currently soliciting Project Applications to develop a multi-year program of transportation projects (estimated program funding availability of up to \$35 million dollars). Preliminary engineering, construction, and construction engineering funding will become available after the program selection process has been completed.

Deadline for submittals: January 15, 2019

Link to Project Application: <https://flh.fhwa.dot.gov/programs/flap/nm/>

Applicant Information Webinars:

Tuesday, October 16, 2018; 1:00-2:00PM Mountain Daylight Time

Thursday, October 25, 2018; 9:00-10:00AM Mountain Daylight Time

Participation Details:

Web Room: <http://fhwa.adobeconnect.com/cflplanning/> (Login as guest)

Call Number: 1-877-336-1839; Passcode: 6359430

New Mexico Programming Decisions Committee (PDC):

- Mr. Chris Longley, Federal Lands Access Program Manager, FHWA - CFLHD (or designated representative);
- To be determined, New Mexico Department of Transportation, and
- Mr. Steve Kopelman, Executive Director, New Mexico Association of Counties (or designated representative)

2018-2019 Tentative Project Selection Schedule*:

- Request for Project Applications - Open Period: September 18, 2018 to January 15, 2019
- PDC Shortlist and notification to applicants: March 2019
- Project Scoping: April – August 2019
- PDC Final Program and notification to applicants: September 2019

**Note: Schedule subject to change*



Contact Information:

Questions about the application process or the Federal Lands Access Program can be directed to:

- Christopher Longley, CFLHD Access Program Coordinator, (720) 963-3733, christopher.longley@dot.gov
- Laurie Miskimins, CFLHD Transportation Planner, (720) 963-3455 laurie.miskimins@dot.gov

Federal Land Management Agency Specific Contacts:

Agency	Name	Email
National Park Service	Sena Wiley Erica Cole	Sena_Wiley@nps.gov Erica_Cole@nps.gov
US Forest Service	Marjorie Apodaca	Mapodaca@fs.fed.us
Bureau of Land Management	TBD	
U.S. Fish and Wildlife Service	Bruce Hickson	Bruce_Hickson@fws.gov
U.S. Army Corps of Engineers	TBD	
Bureau of Reclamation	Hannah Schechter	Hschechter@usbr.gov

Frequently Asked Questions

What is the purpose of the program? The goal of the Federal Lands Access Program is to improve transportation facilities that provide access to, are adjacent to, or are located within Federal lands.

Who is eligible to apply? Eligible applicants include State, county, tribal, or city government agencies that **own or maintain** the transportation facility.

What types of projects will be considered? The Federal Lands Access Program supplements State and local resources for public roads, transit systems, and other transportation facilities accessing federal lands, with an emphasis on Federal high-use recreation sites and Federal economic generators. The NM PDC will give preference to funding for design, construction, or reconstruction. Preference will not be given to fund maintenance projects (e.g., crack sealing, chip seal, potholes, or drainage repair).



U.S. Department
of Transportation

**Federal Highway
Administration**

Central Federal Lands Highway Division

September 18, 2018

12300 West Dakota Avenue
Suite 380B
Lakewood, CO 80228

Frequently Asked Questions (continued)

How are Project Applications Evaluated? The PDC will review project applications and evaluate them based on the selection criteria developed by the PDC. The selection criteria are reflective of needs in the state of New Mexico and Federal regulations and guidelines.

- Federal lands access proximity and significance;
- Access to Federal high-use recreation site and/or Federal economic generator;
- Improves public access;
- Safety improvement;
- Preservation;
- Natural resource protection;
- Project cost and scope risk;
- Overmatch/leveraging of funds; and
- Consistent with NM PDC program vision.

Project selection resides with the PDC. The PDC will make its final decision based on the project proposals ability to meet the aforementioned criteria as well as project support, Federal Land Management Agency priorities, and the applicant's share of project costs. Selected projects will be programmed based on availability of funds, both federal and non-federal, project development delivery schedules, other Federal investment and environmental and right-of-way time constraints.

How do I submit a project application?

1. Complete the New Mexico Federal Lands Access Program Application found at <https://flh.fhwa.dot.gov/programs/flap/nm/>
2. Obtain endorsement from the appropriate Federal Land Management Agency (FLMA)
3. Send your completed project application via E-Mail to cfl.planning@dot.gov

Sincerely yours,

ORIGINAL SIGNED BY:

Christopher Longley, PE
Federal Lands Access Program Manager

New Mexico Federal Lands Access Program: Overview

The Federal Lands Access Program (FLAP) was created by the "Moving Ahead for Progress in the 21st Century Act" (MAP-21), and continued through the Fixing America's Surface Transportation (FAST) Act, to improve state and local transportation facilities that provide access to and through federal lands for visitors, recreationists and resource users. FLAP funds are eligible for planning, engineering, restoration, construction, and reconstruction of transportation facilities but are not intended for maintenance (chipseal, potholes, etc.) projects.

Program Requirements:

Projects that may be considered for FLAP funding include:

1. The transportation facilities owned or maintained by the State, or local entity that provide access to, are adjacent to, or are located within Federal lands with an emphasis on **high-use recreation sites** or **federal economic generators**. Projects may include *engineering, rehabilitation, restoration, construction, reconstruction, transportation planning, and research* of the eligible transportation facility.
2. The project applicant **must meet the minimum local match requirement**, which may include federal agency funds excluding *Title 23* or *Title 49* funds, with exception of the Federal Lands Transportation Program (FLTP) and Tribal Transportation Program (TTP) that are both eligible matching federal programs. In New Mexico, the minimum local match requirement is 14.56%.

See <http://flh.fhwa.dot.gov/programs/flap/> for more information regarding eligibility.

Program Decision Making:

The New Mexico Federal Lands Access Program is administered by the Federal Highway Administration (FHWA) by the Central Federal Lands Highway Division (CFLHD). FAST reinstates MAP-21 mandates whereby decisions are to be made through the New Mexico FLAP Program Decision Committee (PDC) in cooperation with Federal Land Management Agencies (FLMA).

New Mexico FLAP PDC Members:

- Mr. Chris Longley, Federal Lands Access Program Coordinator, FHWA – CFLHD (or designated representative);
- To be determined, New Mexico Department of Transportation (or designated representative); and
- Mr. Steve Kopelman, Executive Director, New Mexico Association of Counties (or designated representative)

Federal Land Management Agency Coordination:

- Per 204(c)(2) Consultation Requirement – the PDC cooperates with each applicable Federal agency in each State before any joint discussion or final programming decision. For New Mexico a Technical Advisory Group (TAG) of FLMA representatives if formally convened to evaluate project applications.

Federal Land Management Agency	FLMA/TAG Representative
National Park Service	Sena Wiley or Erica Cole
US Forest Service	Marjorie Apodaca
Bureau of Land Management	TBD
U.S. Fish and Wildlife Service	Bruce Hickson
U.S. Army Corps of Engineers	TBD
Bureau of Reclamation	Hannah Schecter

New Mexico Federal Lands Access Program: Project Application Solicitation

Project Application Information:

The Federal Lands Access Program (FLAP) presents a unique opportunity for state and local entities to obtain federal funding for a variety of transportation projects that improve access federal lands in the state of New Mexico.

New Mexico FLAP Summary

Annual Allocation	\$8,088,000
Local Minimum Match Required	14.56%
Advertised Amount	\$30 – \$35Million
Advertised Fiscal Years to Program	FY 2021 – FY 2024
Call for Project Applications	September 18, 2018 – January 15, 2019
NM FLAP Website	https://flh.fhwa.dot.gov/programs/flap/nm/

Project Application Process:

The PDC will review, evaluate, and prioritize all eligible Project Applications submitted and select those to be short-listed using the Project Application evaluation criteria developed by the PDC. The PDC will select a balanced program that maximizes funding and addresses critical needs, in consultation with applicable Federal Land Management Agencies.

By submission of a Project Application the Applicant is acknowledging to the following requirements:

- a) Proposed projects must be located on a public highway, road, bridge, or trail that is located on, is adjacent to, or provide access to Federal lands for which the facility title or maintenance responsibility is vested with a State, county, city, township, tribal, municipal, or local government.
- b) The applicant must be the facility owner, have maintenance responsibility or must supply a letter from the facility owner/maintenance indicating the application is being submitted on their behalf.
- c) It is the responsibility of the applicant to supply the necessary information to complete the application to the best of their ability. This may include cost estimates, maps, photos, etc.
- d) Project applications must be supported by the appropriate Federal Land Management Agency (FLMA), documented by a completed support form or a letter of support.
- e) The New Mexico FLAP requires a minimum match requirement is **14.56%** of the total project cost. Other Federal (non-title 23 or 49) funds may be used as match. Please note this may require an approval (resolution) of a commitment of funds from the governing agency prior to the Project Application deadline.
- f) Following review of eligible applications submitted, the PDC will select a Short-list of Projects using the Project Selection criteria. If short-listed, the Applicant will enter into a *Reimbursable Agreement for the not-to-exceed amount of \$10,000 within 45 days of notification of selection* for CFLHD to complete project scoping efforts to develop an accurate scope, schedule, and budget.
- g) If the PDC and the Applicant agree with the project scope, schedule, and budget the PDC will approve the project for final programming. At this time the *Reimbursable Agreement* will be modified to meet the final match requirement for the full project scope, and a Memorandum of Agreement defining that scope as well as roles and responsibilities to be executed **within 60 days from approval of funding**.

New Mexico Federal Lands Access Program: 2018 Call for Project Applications Detailed Schedule

		PRE-CALL	CALL	REVIEW	SELECT	SCOPE	FINAL PROGRAM
		<i>July-August</i>	<i>September-January</i>	<i>February</i>	<i>March-April</i>	<i>Summer '19</i>	<i>Fall '19</i>
PDC		Notify agency counterparts and potential applicants of impending call for projects.	Advertise Call for Project Applications to constituents.	PDC scores and ranks applications.	PDC selects short-list of applicants.	Review PDPs for short-listed projects at final project selection meeting.	Funded program announced.
	CFLHD	Schedule the call with state PDC, prepare the call packet, and update website with call schedule.	Issue Call for projects and distribute notification email to PDC and FLMA representatives.	Prepares summary of all projects and evaluation sheets for PDC and FLMA representatives.	Notify short-list of projects and enters preliminary project agreement with Applicant.	Scope short-listed projects and develop Project Delivery Plans for an accurate scope, schedule, and budget.	Notify applicants of program year and update agreements to proceed with work.
FLMA	Region (TAG)	Notify local units/stations in respective states of impending call for projects.	<ul style="list-style-type: none"> Notify units/stations in respective states of open Call for Projects. Notify FLMA units/stations and their respective local entities and State DOTs to submit projects. 	TAG meets to evaluate projects to provide final ranking to PDC.	FLMA Region notified of short-list of projects.		
	Local Sponsor	<ul style="list-style-type: none"> Review FLAP eligibility requirements. Engage state and local facility owners to identify and discuss potential projects. 	<ul style="list-style-type: none"> Support applicant by providing necessary application information Provide initial acknowledgement of project on application materials (FLMA Support Form) If Federal funds are being used for match; coordinate with Region for endorsement Notify FLMA Region representative of submitted applications. 	Support inquiries from TAG as needed.	FLMA included in notification of selection.	Engaged in scoping as appropriate.	Assign appropriate FLMA project representative to coordinate with CFLHD on execution of project agreement.
APPLICANT		Engage FLMA sponsor to discuss potential FLAP projects.	Prepare and submit applications with signature of supporting FLMA unit/station.	Respond to requests from PDC for additional clarification to assist in review.	Short-list of applicants sign preliminary agreement to proceed with scoping.	Engaged in scoping as appropriate.	Assign project representative to coordinate with CFLHD on agreements.



U.S. Department of Transportation
Federal Highway Administration
 Office of Federal Lands Highway



Mission: Improving transportation to and within Federal and Tribal Lands by providing technical services to the highway transportation community, as well as building accessible and scenic roads that ensure the many national treasures, within our Federal Lands, can be enjoyed by all.

NM Federal Lands Access Program

<https://flh.fhwa.dot.gov/programs/flap/nm/>

Central Federal Lands Highway Division (CFLHD) FLAP Program Points of Contact:

Chris Longley, Access Program Manager
 720-963-3733,

Christopher.Longley@dot.gov

Laurie Miskimins, FLAP Planner
 720-963-3455, Laurie.Miskimins@dot.gov

NM Programming Decision Committee :

Chris Longley, Federal Representative
Christopher.Longley@dot.gov

Antonio Jaramillo, State Representative
antonio.jaramillo@state.nm.us

Steve Kopelman, Local Representative
skopelman@nmcounties.org

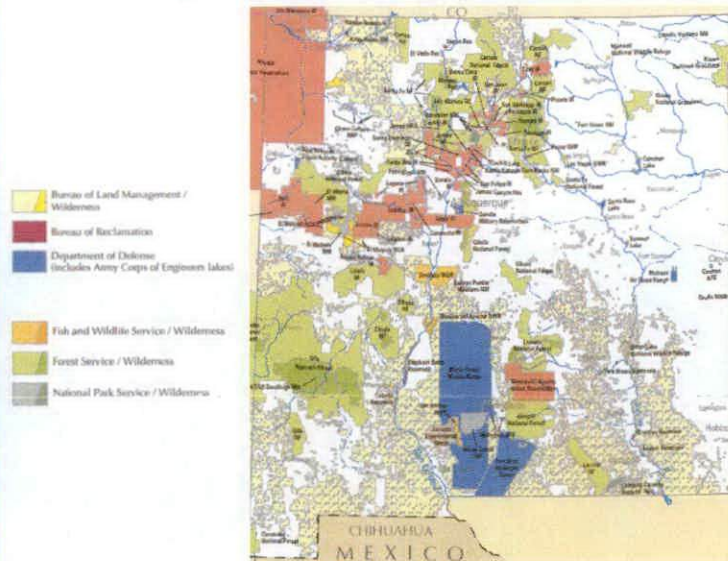
Federal Lands Access Program

Improving access to and within federal lands

New Mexico

FAST ACT Program Funding: \$35M / \$8.08M per FY
Federal land acreage for the five core FLMA: 24,223,882
Federal public road miles: 6,212
Number of Federal public bridges: 77
Recreational visitation: 8,804,642

The **Federal Lands Access Program (FLAP)** was established under the Moving Ahead for Progress in the 21st Century Act (MAP-21) and continued under the Fixing America's Surface Transportation Act (FAST). The program funds projects that provide access to, are adjacent to, or are located within Federal Lands that are owned or maintained by a State, County, Local Government, or tribe. Priority will be given to projects accessing high-use Federal recreation sites or Federal economic generators. The program intends to supplement State and local resources for public roads, trails, transit systems, and other transportation facilities.



Programming Decisions Committee (PDC):

The PDC is responsible for the FLAP programming decisions in each state and is comprised of representatives from FHWA, the State Department of Transportation; and an appropriate political subdivision of the State.

Eligibility:

Eligible activities are listed under 23 USC §204(a). They include engineering, rehabilitation, restoration, and construction of transportation facilities. Other eligible activities include transportation planning, research, preventive maintenance, operation and maintenance of transit facilities, and any transportation project eligible for assistance under title 23 that is within or adjacent to, or that provides access to, Federal land.

Local Match Requirements:

Applicants are responsible to provide non-federal matching funds for a minimum of amount of 14.56% of project eligible costs. See FLAP webpage for some federal funds that can be used as match.

Project Delivery:

CFLHD delivers the majority of projects in the FLAP program in the 14 western states in which the division administers the program. Applicants may request delivery by another agency. The PDC makes the final delivery decisions.

Next Call for Projects: September 18, 2018 to January 15, 2019.

FLAP Previous Calls in New Mexico: Overview of Process

Call for Projects Cycle	Number of Applications Received	Total Access Program Funds Requested	Total Access Projects/FLAP Funds Programmed
Cycle 1 (2013) / Carryover from FH Program	6	\$8M	1 (\$3.7M) / 3 (\$9.7M)
Cycle 2 (2013)	7	\$21M	2 (\$10.1M)
Cycle 3 (2015)	9	\$38M	4 (\$30.4M)

FLAP Program of Projects from Previous Calls

Project Name	Improvement Type	FLMA Accessed	Federal Land's Unit	Delivery Year	Delivery Agency	Owner Agency
NM FLAP 11299(1) Dripping Springs/ Baylor Canyon Roads	4.9 miles of roadway rehabilitation and paving (2.4 miles)	BLM	Dripping Springs Natural Area. BLM Trailheads.	2015	CFLHD, FHWA	Doña Ana County
NM FLAP TRAIL 77000(1) El Camino Real Trail	13.25 Miles of New Multi-Use Trail Construction.	USFS	Santa Fe NF	2017	CFLHD, FHWA	Santa Fe County
NM FLAP TRAIL 52000(1) 2nd Street SW Corridor	Rehabilitation and widening.	USFWS	Valle De Oro NWR	2017	CFLHD, FHWA	Bernalillo County
NM FLAP US60(1) Old US60 Bridge	Bridge Replacement	USFWS/ USFS	Sevilleta NWR / Cibola NF	2018	CFLHD, FHWA	NMDOT
NM FLAP 100(1) Soledad Canyon Road	Reconstruct 4.65 miles of Roadway	BLM	Las Cruces District Office, Organ Mountains NM	2018	CFLHD, FHWA	Doña Ana County
NM FLAP 159(1) Catwalk Access Road	Roadway rehabilitation and Paving	USFS	Gila NF	2020	CFLHD, FHWA	NMDOT
NM FLAP NM 152(1) NM 152 Bridges	Bridge Replacements	USFS	Gila NF	2021	CFLHD, FHWA	NMDOT

FLAP Application Tips

- ⇒ Apply. Go to www.flh.fhwa.do.gov/programs/flap.nm/ for application materials, and eligibility and application development guidance.
- ⇒ Review program guidance including eligibility and match requirements.
- ⇒ Develop projects with reasonable scope and cost estimate to meet federal requirements (standards, NEPA, contracting, etc.)
- ⇒ Provide available data in application to help PDC evaluate project
- ⇒ Coordinate/communicate with Federal Land Management Agency during application development

Federal Lands Access Program Program Decision Committee Charter State of New Mexico

Purpose

The purpose of this Statewide Agreement is to establish the procedures to be used in implementing the Federal Lands Access Program (Access Program) in the State of New Mexico pursuant to the provisions of 23 U.S.C §§ 201, 204 and 217.

Parties to the Agreement

The Programming Decisions Committee (PDC) within each State is comprised by a representative of the Federal Highway Administration; a representative of the State Department of Transportation; and a representative of any appropriate political subdivision of the State.

The PDC for the State of New Mexico includes:

- Federal Highway Administration (FHWA): Mr. Ryan Tyler, Planning & Programs Manager, FHWA – CFLHD or designated representative;
- State Department of Transportation (NMDOT): Elias Archuleta, Division Director, NMDOT, or designated representative; and
- State Political subdivision: Paul Gutierrez, Executive Director, New Mexico Association of Counties, or designated representative.

Use of Access Program Funds

In accordance with 23 U.S.C. § 204 (a) (1), funds made available under the Federal Lands Access Program shall be used by the Secretary of Transportation and the Secretary of the appropriate Federal Land Management Agencies (FLMAs) for:

- (A) Transportation planning, research, engineering, preventive maintenance, rehabilitation, restoration, construction, and reconstruction of Federal lands access transportation facilities located on or adjacent to, or that provide access to, Federal land, and
 - i. adjacent vehicular parking areas;
 - ii. acquisition of necessary scenic easements and scenic or historic sites;
 - iii. provisions for pedestrians and bicycles;
 - iv. environmental mitigation in or adjacent to Federal land to improve public safety and reduce vehicle-caused wildlife mortality while maintaining habitat connectivity;
 - v. construction and reconstruction of roadside rest areas, including sanitary and water facilities; and
 - vi. other appropriate public road facilities, as determined by the Secretary;
- (B) Operation and maintenance of transit facilities; and
- (C) Any transportation project eligible for assistance under this title that is within or adjacent to, or that provides access to, Federal land.

The Access Program funds are allocated to the State by formula in accordance with 23 U.S.C. § 204. (b) (1).

Borrow/Loan funding transfers, both between states and programs, may be necessary to ensure the allocated amount will facilitate the approved program of projects and a high program obligation rate. FHWA, on behalf of the PDC, will coordinate and execute the Borrow/Loans.

Program of Projects, Project Solicitation and Project-Level Consultation with FLMAs

Programming decisions shall be made within each State by the PDC, which is required to cooperate with applicable FLMAs before any joint discussion or any final programming decision.

FLMAs include, but are not limited to:

- (a) The National Park Service
- (b) The Forest Service
- (c) The United States Fish and Wildlife Service
- (d) The Bureau of Land Management
- (e) The United States Army Corps of Engineers
- (f) Other Federal agencies such as the Department of Energy, Department of Defense, etc.

Accordingly, the PDC will solicit for Access Program proposals, develop selection criteria, a ranking system and evaluation process, select projects for award within the limit of available funding and develop a multi-year program of projects. While the PDC will administer the project selection process, the PDC will also cooperate with the applicable FLMA's during this process. Projects eligible for Federal Lands Access Program funding must be those projects or activities that are within, adjacent to or provide access to Federal land.

The PDC will generally meet annually. The meeting may be held face to face, via video, web or telephone conference as deemed appropriate by the Committee. The objective of the meeting will be to develop a five to seven year program of projects that can be accomplished with the amount of funding that may reasonably be expected based upon current and past appropriations. After the program of projects has been approved by the PDC, the FHWA will assemble the approved program and provide copies to the FLMAs and PDC.

Projects programmed with Federal Lands Access Program dollars, where appropriate, will be included in the required Federal programming and planning documents.

Transportation Planning / Management Systems

Statewide transportation planning will be performed concurrently in a manner consistent with, and not separate from, planning processes required under 134 and 135 of Title 23, namely the statewide and MPO planning processes. The PDC will establish a vision for statewide Access Program that is consistent with these planning efforts. In collaboration with FLMAs, the PDC will prioritize a system of statewide Access Program transportation facilities, thereby influencing the long-term direction of the Access Program in New Mexico.

Project Agreements

A project agreement shall be entered into between the FHWA and the other appropriate entities responsible for the facility. Responsible parties may include: NMDOT, FLMAs, or other governmental or local governing agencies. The purpose of the project agreement will be to document specific project responsibilities and commitments. A project agreement will be entered into between the FHWA and a public agency on every project.

Non-Federal Share

For projects carried out under the Federal Lands Access Program, the non-federal share shall be determined in accordance with 23 U.S.C. §120. The non-Federal share of each project will be identified during the project solicitation process and documented in the project agreement. The FHWA and NMDOT will coordinate with the project sponsor to determine the process, timing and non-federal match requirements.

Development of Projects

A signed project agreement will be required for all projects selected for award by the PDC. The project agreement will establish a scope of work for a programmed project, roles and responsibilities of all parties involved in the delivery of a project award, and establish a commitment for ongoing and long-term maintenance of the completed project.

All projects shall be delivered in accordance with FHWA procedures; commitments for ROW acquisition and utility relocation contribute to the matching requirement and must be documented in the project agreement. Where appropriate, design exceptions should be documented.

Project delivery will generally be provided by the Federal Highway Administration - Central Federal Lands Highway Division. The FHWA maintains strong relationships with Federal, State, local, and tribal partners. The FHWA provides program stewardship and transportation engineering services for planning, design, construction, and rehabilitation of transportation facilities on and providing access to Federal and tribal lands.

A Project Development and Design Manual (PDDM), developed by FHWA serves as a guide for administrators, public officials within and outside FHWA who are responsible for advancing projects through the project development process. Please see: www.flh.fhwa.dot.gov/resources/manuals/pddm/archives/2008.htm.

Please see: www.fhwa.dot.gov/federal-aidessentials for information and additional guidance for the project development and delivery process under Title 23.

If it becomes evident during the development of the project, that the scope of the project or the anticipated construction cost needs to be changed, the agency administering the project should initiate a request for PDC action to approve the change. It shall be FHWA's responsibility to receive requests and coordinate the convening of the PDC.

Maintenance

After construction of a project, the public authority with jurisdiction over the facility will operate and maintain, or cause to be maintained, the facility at their expense in accordance with 23 U.S.C. Section 116 and 23 CFR Section 660.115.

The project shall be accepted by the jurisdictional agency for operation and maintenance when all construction work has been completed in substantial conformity with the approved plans and specifications and the project has been inspected by the jurisdictional agency and accepted. Any environmental commitments noted in the contract will be carried out and maintained or monitored by the public authority with jurisdiction over the road. After construction, the jurisdictional agency shall not install, or permit to be installed, any signs, signals, or markings not in conformance with the MUTCD.

Performance Metrics

Outcomes identified in the applicant's proposal may be measured against goals established by the PDC, appropriate FLMAs or the FHWA. Accordingly, the PDC may submit relevant information for review by others, or perform an analysis of outcomes to gauge success of Access Program activities.

Stewardship and Oversight

FHWA has Stewardship and Oversight responsibility and will conduct periodic program reviews. Information on individual projects, project performance and/or management may be provided to a stewardship and oversight committee for their review.

Modifications

Any modifications to the Charter must be made in writing and agreed to by all parties. Such authorizations are not binding unless they are in writing and signed by personnel authorized to bind each of the agencies.

Signatures

New Mexico Department of Transportation

Name: Ms. Kathryn Bender

Title: Deputy Secretary Programs and Infrastructure

Signature: Kathryn Bender
Date: 2/18/13

New Mexico Association of Counties

Name: Mr. Paul Gutierrez

Title: Executive Director

Signature: Paul Gutierrez
Date: 2.25.13

**Federal Highway Administration
Central Federal Lands Highway Division**

Name: Mr. Ryan Tyler, PE

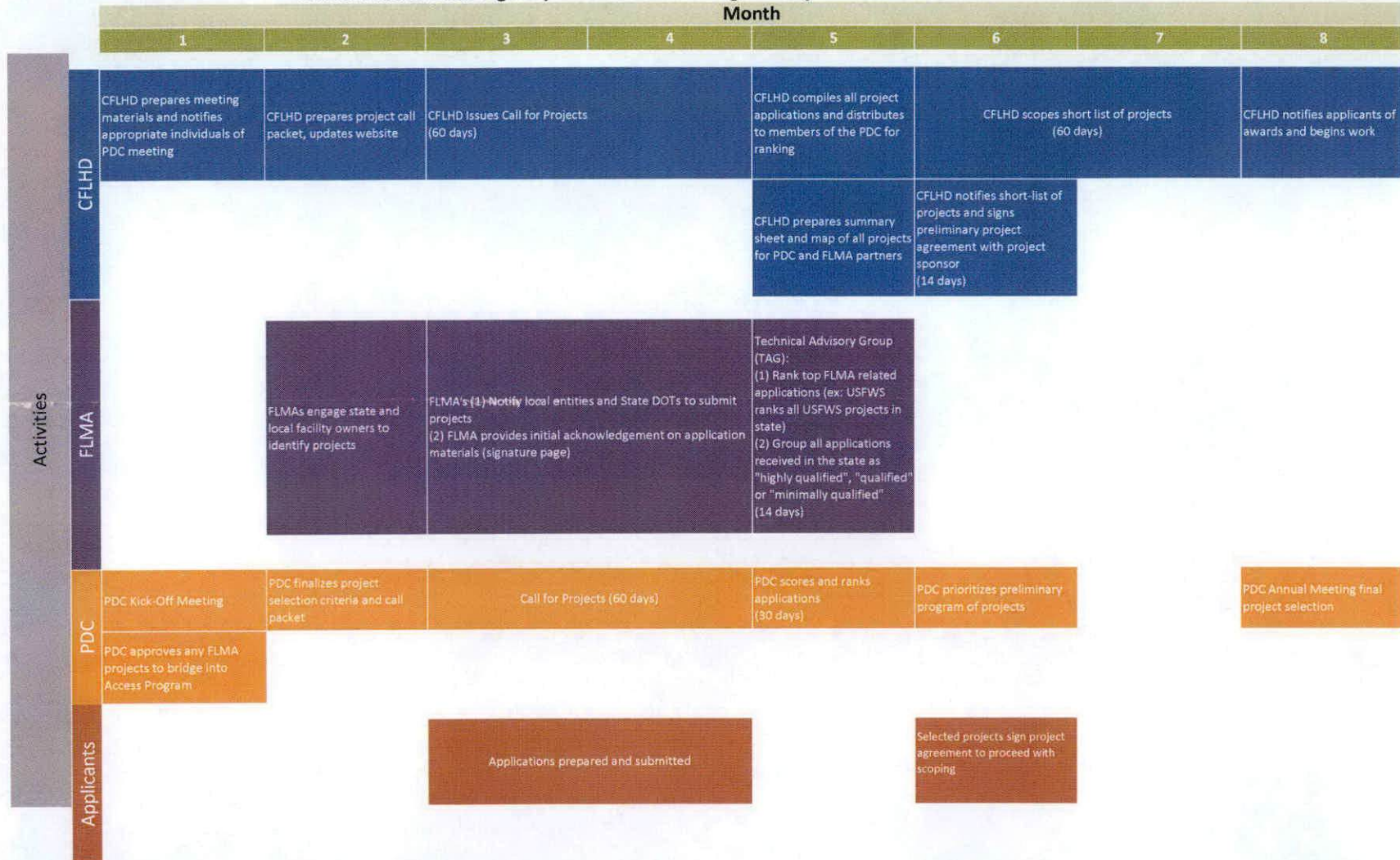
Title: Planning and Programming Manager

Signature: Ryan Tyler
Date: 1/23/13

Addendum 1: Definitions

- (a) **Cooperator** means a non-Federal public authority which has jurisdiction and maintenance responsibility for an Access Program road or facility.
- (b) **Federal Lands Access Transportation Facility (Access Facility)** means a public highway, road, bridge, trail, or transit system that is located on, is adjacent to, or provides access to Federal lands, for which title or maintenance responsibility of such facility is vested in a State, county, town, township, Tribal, municipal, or local government.
- (c) **Jurisdiction** means the legal right or authority to control, operate, regulate use of, maintain, or cause to be maintained, a transportation facility, through ownership or delegated authority. The authority to construct or maintain such a facility may be derived from fee title, easement, written authorization, or permit from a Federal agency, or some similar method.
- (d) **Long-Range Statewide Transportation Plan** means the official statewide multimodal transportation plan covering a period of no less than 20 years developed through the statewide transportation planning process, pursuant to the provisions of 23 U.S.C. 135 and 23 CFR Part 450, Subpart B.
- (e) **Metropolitan Planning Organization (MPO)** means the policy board of an organization created and designated to carry-out the metropolitan transportation planning process, pursuant to the provisions of 23 U.S.C. 134 and 23 CFR Part 450, subpart C.
- (f) **Metropolitan Transportation Plan** means the official multimodal transportation plan addressing no less than a 20 year planning horizon that is developed, adopted, and updated through the metropolitan transportation planning process.
- (g) **Open to public travel** means except during scheduled periods, extreme weather conditions, or emergencies, open to the general public for use with a standard passenger auto, without restrictive gates or prohibitive signs or regulations, other than for general traffic control or restrictions based on size, weight, or class of registration.
- (h) **Public road** means any road or street under the jurisdiction of and maintained by a public authority and open to public travel.
- (i) **Statewide Transportation Improvement Program (STIP)** means a statewide prioritized listing/program of transportation projects covering a period of four years that is consistent with the long-range statewide transportation plan, metropolitan transportation plans, and transportation improvement programs, and required for projects to be eligible for funding under title 23 U.S.C. and title 49 U.S.C., Chapter 53.
- (j) **Transportation Improvement Program (TIP)** means a prioritized listing/program of transportation projects covering a period of four years that is consistent with the long-range transportation plan and required for projects to be eligible for funding under title 23 U.S.C. and title 49 U.S.C, Chapter

Central Federal Lands Highway Division - Access Program Project Selection Process - Level 2 States
Month



Notes: This diagram is subject to change based on the needs, funding availability, and staff/PDC time constraints.
 "Level 2" applies to the following states: AZ, CA, CO, NV, NM, UT, and WY.
 Scoping may not be applicable for all projects.
 Technical Advisory Group (TAG) is comprised of a member of all related Federal Lands in the state.
 When the number of days is indicated, it refers to calendar days.
 FLMA is an abbreviation for Federal Lands Management Agency.
 PDC is an abbreviation for Programming Decisions Committee.
 For guidance on the program, see: <http://www.fhwa.dot.gov/map21/guidance/guideflap.cfm>
 For information on CFLHD's roll-out of the program, see: www.cflhd.gov/programs/flap/

Fw: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin

Robert Kuipers

Mon 11/19/2018 3:42 PM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell, Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; Grants Projects <Grantsprojects@cityofgrants.net>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Deutsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

Cc: gporter@co.cibola.nm.us <gporter@co.cibola.nm.us>; Alicia Santiago <asantiago@gallupnm.gov>; milanclerk@villageofmilan.com <milanclerk@villageofmilan.com>; kbenally@navajodot.org <kbenally@navajodot.org>; mfelipe@puebloofacoma.org <mfelipe@puebloofacoma.org>; Roxann Hughte <Roxann.Hughte@ashiwi.org>; Krueger, Neala, NMDOT <Neala.Krueger@state.nm.us>; Shutiva, Ron, NMDOT <ron.shutiva@state.nm.us>; joann.garcia2@state.nm.us <joann.garcia2@state.nm.us>; Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>; Holiday, Marticia, NMDOT <Marticia.Holiday@state.nm.us>; Santiago, Bill, NMDOT <Bill.Santiago@state.nm.us>; Kazmi, Arif, NMDOT <Arif.Kazmi@state.nm.us>; Evan Williams <ewilliams@nwnmcog.org>;

RTPO members and DOT colleagues:

Here's the latest from FHWA Planning, Environment and Realty.

-Bob Kuipers

rkuiipers@nwnmcog.org

From: FHWA Office of Planning - Environment - and Realty - HEP <FHWA.HEP@public.govdelivery.com>

Sent: Sunday, November 18, 2018 11:59 AM

To: Robert Kuipers

Subject: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin



TMIP Webinar – Introducing the Exploratory Modeling and Analysis Tool (TMIP-EMAT)

11/07/2018

TMIP FMIP

Better Methods. Better Outcomes.

TMIP Webinar – Introducing the Exploratory Modeling and Analysis Tool (TMIP-EMAT)

Please join us on December 18, 2018 (Tuesday) at 2:00 PM Eastern Time (US & Canada) for our next webinar: Introducing the Exploratory Modeling and Analysis Tool (TMIP-EMAT).

Session Description

Emerging connected and autonomous vehicle technology, new mobility services, and changing travel patterns will potentially have significant impacts on future surface transportation operations and travel demand. The dimensions and depth of uncertainty around the potential impacts due to changing travel behavior and emerging technologies call for a more comprehensive and exploratory approach to planning future mobility. This webinar will describe the concepts and overall framework behind the development of the Travel Model Improvement Program Exploratory Modeling and Analysis Tool (TMIP-EMAT), a utility to be integrated with existing travel forecasting models to facilitate the application of these models in an exploratory, rather than predictive, manner. Illustrative examples from the proof of concept deployment of TMIP-EMAT using the Greater Buffalo-Niagara Regional Transportation Council (GBNRTC) regional travel demand model will be presented. Also, as part of this webinar, we are extending an invitation to agencies to take part in the next round of test deployments.

Presenters

TMIP-EMAT Contracting Team

Meeting Information

Participants do not need to preregister to attend the webinar. Connections are limited to 100. First come, first served.

You can log on to the webinar at:

<https://connectdot.connectsolutions.com/tmipvirtualeminars/>

The TeleConference Toll Free Number: 1-888-675-2535

Participant Passcode: 8344566

Meeting information has also been provided in the attached calendar invite for your convenience.

NOTE: We are experiencing some issues with the Flash Player in Chrome and Fire Fox. You may receive a message about the Flash Plugin and may not be able to proceed to the meeting room. Until a solution is found for this issue, please use Internet Explorer.

Contact Us

If you would like to work with TMIP to share your agency's experience or if you have questions or comments about TMIP, please contact [Sarah Sun](#), FHWA.

We are committed to providing equal access to TMIP Webinars for everyone. If you need alternative formats or other reasonable accommodations, please send an e-mail to moderator@tmip.org with your request. We will respond to your request within 24 hours.

- [TMIP Webinar Introducing the Exploratory Modeling and Analysis Tool \(TMIP-EMAT.ics\)](#)

Webinar: 2018 Alternative Fuels Corridor Request for Designation Nominations

11/08/2018

**Webinar for 2018 Alternative Fuels Corridor Request for Designation Nominations
November 14, 2018
1:00 PM – 2:30 PM EST**

Please join the Federal Highway Administration and DOT's Volpe Center for a webinar on the 2018 [Alternative Fuels Corridor Request for Nominations](#). Please follow the directions below for **US DOT users** and **non-DOT users** to register for the webinar.

Webinar Agenda:

- Welcome, Participant Instruction and Agenda Re-cap - Stephen Costa, USDOT Volpe Center
- AFC Program Review/Results of Rounds 1 & 2 – Diane Turchetta, FHWA
- 2018 Request for Nominations – Mike Scarpino, USDOT Volpe Center
- Tools/Information for Round 3 and Overview of Corridor Mapping Tool – Johanna Levene, NREL
- Shapefile/Nomination Upload Instructions – Sara Secunda, USDOT Volpe Center
- Alternative Fuel Corridor Regional Convening's – Alycia Gilde, CALSTART and Oana Leahu-Aluas, The Cadmus Group
- Q&A/ Discussion

IMPORTANT WEBINAR REGISTRATION INSTRUCTIONS

Registration for **non-US DOT users** (including State DOTs) is a two-step process:

1. Request a FHWA External Portal account:
<https://collaboration.fhwa.dot.gov/FBA/Register.aspx> Step-by step instructions on how to request an account can be found here: <https://connectdot.connectsolutions.com/espron-dotstaff/>
2. Register for the webinar at:
<https://collaboration.fhwa.dot.gov/dot/fhwa/WC/Lists/Seminars/DispForm.aspx?ID=1838>
Enter the login & password credentials setup through Step #1, when prompted.

Registration for **US DOT users**:

1. Register for the webinar directly at:
<https://collaboration.fhwa.dot.gov/dot/fhwa/WC/Lists/Seminars/DispForm.aspx?ID=1838>
2. Provide your DOT credentials when prompted.

Webinar access questions should be directed to: webconferencing@dot.gov

Human Environment Digest 11/15/18

11/15/2018



November 15, 2018

Human Environment Digest

Welcome to the Federal Highway Administration (FHWA) Office of Human Environment biweekly email digest. This digest shares the latest information from a range of Federal and non-Federal sources, addressing transportation and its relationship to the human environment. Through this information exchange, FHWA hopes to foster dialogue at all levels and continue to further the state of the practice on these important topics in support of safety; infrastructure, including accelerated project delivery, access to jobs, and community revitalization; technology and design innovation; and accountability, including, data-driven decisions and performance-based planning.

For more information on any of these topics, see the FHWA Related Links on the sidebar.

Click [here](#) to manage your subscriptions.

*The information provided in this mailing does not necessarily reflect the view of the Federal Highway Administration or the U.S. Department of Transportation.

EVENTS

December 10-11, 2018: Smart and Connected Communities Workshop. Seattle, WA. (There is a fee)

December 11-13, 2018: The Conservation Fund's Inaugural National Summit for Gateway Communities. Shepherdstown, WV. (There is a fee)

January 13-17, 2019: TRB's Annual Meeting. Washington, DC. (There is a fee for some)

March 9-12, 2019: League of American Bicyclists National Bike Summit. Arlington, VA. (There is a fee)



Safety

FHWA Publishes Safety Evaluation of Protected Left-Turn Phasing and Leading Pedestrian Intervals on Pedestrian Safety

The Federal Highway Administration (FHWA) released [a report](#) evaluating the safety effects of two countermeasures with respect to vehicle-pedestrian crashes: protected left-turn phasing and leading pedestrian intervals. The report concluded that left-turn phasing reduced vehicle-vehicle injury crashes but did not have statistically significant impacts for vehicle-pedestrian crashes, though the strategy may be more beneficial when there are higher pedestrian and vehicle volumes. The study found that leading pedestrian intervals reduced vehicle-pedestrian crashes.

Cities are Making Left Turns Safer with 'Wedges'

Streetsblog recently released [an article](#) detailing how more cities are installing "slow turn wedges" and other left-turn traffic calming treatments to enhance pedestrian safety. These treatments usually take

[September 10-13, 2019:](#)
TRB's 6th International
Conference on Women's
Issues in Transportation.
Irvine, CA. (There is a fee)

WEBINARS

[November 27, 2:00-2:30 PM:](#)
Eno's Inclusive New Mobility
Solutions for People with
Disabilities

[November 28, 1:00-2:30 PM](#)
ET: FHWA's Making Healthy
Connections Framework -
Getting Started

[December 11, 1:00-2:30 PM](#)
ET: FHWA's Making Healthy
Connections Framework -
Setting Goals

[December 12, 3:00-4:00 PM](#)
ET: APBP's What Do You
Do? Bicycle and Pedestrian
Coordinator Skills. (There is a
fee)

FHWA RELATED LINKS

[Environment Homepage](#)
[Bicycle/Pedestrian](#)
[Environmental Justice](#)
[Transportation Alternatives](#)
[Recreational Trails Program](#)

To submit comments or
information for inclusion in the
next HE Digest, click [here](#).
Submissions must be made
before 12 PM ET Wednesday.

the form of posts placed out in the intersection, forcing drivers to slow down and follow the proper path while making left turns.



Infrastructure

FHWA Releases New Resource on Strategies for Accelerating Multimodal Project Delivery

The *Federal Highway Administration (FHWA)* published a guidebook on "[Strategies for Accelerating Multimodal Project Delivery](#)." This resource focuses on specific strategies and techniques for accelerating multimodal project delivery, with a priority on opportunities to efficiently and effectively build out connected multimodal networks in concert with major highway, intersection, and bridge projects. It includes examples of standalone pedestrian and bicycle projects, retrofits in built environments, and ongoing maintenance activities. It highlights proven techniques that agencies are using to get high quality results, and opportunities to address barriers or delays in the project delivery process. The recording of the recent webinar on Accelerating Multimodal Project Delivery is available [here](#).

AASHTO Publishes Case Studies Featuring Connecticut and Pennsylvania

Complementing the Accelerating Multimodal Project Delivery resource, the *Center for Environmental Excellence* by the *American Association of State Highway and Transportation Officials (AASHTO)* recently released two new case studies: "[Connecticut DOT Helps Towns Accommodate Walking and Bicycling through Road Safety Audits](#)" and "[PennDOT Seeks Local Input to Build Better Connections for Communities](#)."

Webinars on the NPS Active Transportation Guidebook are Now Available

Recordings from the *National Park Service (NPS)* Active Transportation Guidebook webinar series are now available. The webinars provided an overview of the topics included in the Guidebook and included a number of guest speakers who described active transportation projects and programs at national parks around the country. The slides and recordings from the webinars can be accessed on the [NPS Bicycles and Pedestrians webpage](#).

City of Columbus Releases Smart City Playbook

Columbus, Ohio has been testing transportation technologies to advance smart city systems and improve mobility for all users. The city recently released the [Smart Columbus Playbook](#), which was designed to support other cities in jump-starting the process of becoming smart cities. The resource offers articles, webinars, case studies, and data for city leaders to leverage when beginning smart city programs and initiatives. The playbook recognizes the unique contexts of different

cities, but is designed to serve as a broad model for cities to work with partners and engage residents to improve quality of life through smart mobility.

New Report Identifies the Economic Benefits of Strong Public Transit

A recent report released by the *Metropolitan Planning Council*, titled [Transit Means Business](#), found that a strong presence of transit options plays a major role in attracting and retaining jobs in urban areas. The report examined the economic effects from transit presence in a number of cities across the United States and revealed that transit is a major factor in boosting economic development. Specifically, the report states that businesses located near transit benefit from greater resiliency and stronger labor pools.



FHWA Publishes Community Connections Innovations Handbook

The *Federal Highway Administration's (FHWA's)* Community Connections initiative is about using transportation innovations, partnerships, and technologies to bring communities together and connect people to services and opportunities. FHWA produced the [Community Connections Innovations Handbook](#) to help practitioners understand and apply Community Connections Innovations in their work and to inspire greater collaboration for project success. The Handbook provides a wealth of information including more detailed information and examples on the benefits of Community Connections projects; a Toolbox of techniques, strategies, and approaches; and the first steps of applying Community Connections. The tools and resources cover a wide range of contexts, scales, project sizes and types, modes, and applications - illustrating the different ways these tools can be leveraged for outcomes that engage communities more effectively, improve multimodal access, and streamline project delivery.

Portland Study Reveals the Potential Benefits of Dockless Electric Scooters

A recent study completed by the *Portland Bureau of Transportation* examined the usage of dockless e-scooters in the city of Portland, Oregon. Most notably, the report found that a sizable portion of survey respondents are using e-scooters to replace automobile trips and either reducing or considering reducing their automobile ownership. The study suggests that if cities across the country are able to successfully integrate e-scooters into their transportation networks, they may be able to use the new technology to reduce congestion and promote livability.



Accountability

FHWA Releases FY 2019-2022 Strategic Plan

The *Federal Highway Administration's (FHWA's) Strategic Plan* for fiscal years 2019 to 2022 adopts the U.S. Department of Transportation's goals and aligns its strategic objectives and related program initiatives and performance measures with the Department's Plan. The FHWA Strategic Plan reflects the priorities of Agency leadership including *Safety, Infrastructure, Innovation, and Accountability*.

TRB Publishes Report on Changes in Market for Public Transportation

The *Transportation Research Board's (TRB's) Transit Cooperative Research Program (TCRP)* released a [recent report that seeks to better understand how changes in demographics, travel preferences, and markets for public transportation](#) affect transit ridership in the present and future. The document specifically examines how different demographic factors and current attitudes towards transit affect an individual's likelihood to ride public transportation. The report is accompanied by seven technical appendices that highlight the researchers' modeling practices and provide further analysis.

Report Examines Effects of TNCs in Urban Areas

The *San Francisco County Transportation Authority (SFCTA)* published a report [examining the effect of transportation network companies \(TNCs\) on congestion in and around San Francisco](#). The report found that after accounting for increased employment and population, evidence suggested that TNCs may be responsible for increased travel times, increases in miles traveled, and speed declines across the city. Researchers anticipate congestion to worsen in future years and are asking planners to promote public transit along with improvements to bicycle and pedestrian infrastructure to help reduce the number of cars on the road.

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Fw: RESEARCH QUARTERLY NEWSLETTER – FALL 2018

Robert Kuipers

Tue 12/4/2018 10:59 AM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell, Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; Grants Projects <grantsprojects@cityofgrants.net>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

Cc: gporter@co.cibola.nm.us <gporter@co.cibola.nm.us>; Alicia Santiago <asantiago@gallupnm.gov>; milanclerk@villageofmilan.com <milanclerk@villageofmilan.com>; kbenally@navajodot.org <kbenally@navajodot.org>; mfelipe@puebloofacoma.org <mfelipe@puebloofacoma.org>; Roxann Hughte <Roxann.Hughte@ashiwi.org>; Krueger, Neala, NMDOT <Neala.Krueger@state.nm.us>; Shutiva, Ron, NMDOT <ron.shutiva@state.nm.us>; joann.garcia2@state.nm.us <joann.garcia2@state.nm.us>; Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>; marticia.holiday@state.nm.us <marticia.holiday@state.nm.us>; Santiago, Bill, NMDOT <Bill.Santiago@state.nm.us>; Kazmi, Arif, NMDOT <Arif.Kazmi@state.nm.us>;

Greetings RTPO members and DOT colleagues:

I missed this one last week so sending it now.

-Bob Kuipers

rkuipers@nwnmcog.org

From: FHWA Office of Planning - Environment - and Realty - HEP <FHWA.HEP@public.govdelivery.com>

Sent: Wednesday, November 28, 2018 12:57 PM

To: Robert Kuipers

Subject: RESEARCH QUARTERLY NEWSLETTER – FALL 2018



RESEARCH QUARTERLY NEWSLETTER – FALL 2018

Welcome to the Fall 2018 edition of the FHWA's Office of Planning, Environment and Realty's (HEP) research quarterly newsletter.

This issue of the newsletter features HEP's innovative research pursuits that often originate during the early planning stages of transportation projects. Many of these projects start in the Office of Planning (HEPP) and include priorities such as: congestion management, GIS in transportation, safety planning, public involvement, travel demand management (ridesharing), and connected or autonomous vehicles. Connected (CV) and automated vehicle (AV) research is not only an international, cutting-edge technology, but a key challenge that HEPP is navigating.

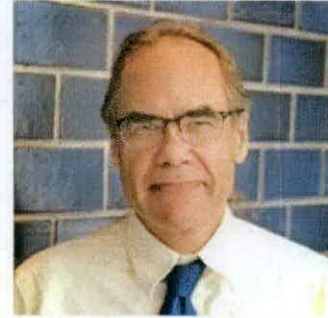
CV and AV are cutting-edge technologies with national and international implications for the safety and efficiency of the transportation system. There is still great uncertainty regarding when these technologies will appear in large numbers on our highways, and how the public will choose to use them. If they make driving easier, people may elect to travel farther and more frequently, possibly worsening congestion. Yet, if they can safely drive closer together at high speeds and reduce incidents that arise from driver error, they may improve traffic flow and overall safety. Cooperative automated vehicles have the potential to improve congestion and energy efficiency by synchronizing with traffic control devices and communicating with each other to break up traffic jams. But to achieve those benefits, drivers will have to yield control in most driving situations to the car itself. We will have to learn to trust the technology, and the technology will need to prove itself. There's no telling yet just how long that may take!

Some prognosticators suggest that CV and AV may significantly influence the need for transportation infrastructure over a 20 or 30 year time horizon. States and Metropolitan Planning Organizations are wrestling with how to accommodate the new technologies in their plans, and how to budget their resources to ensure that today's needs are met while enabling benefits as CV and AV appear in greater numbers. Many important planning questions remain unresolved, for example: Can we stop adding highway capacity because AV may make better use of the infrastructure we have? Will that infrastructure need to be maintained to higher standards to ensure safety? Will we need new types of infrastructure to support cooperative automation? If, AV are deployed primarily as shared vehicles, will we need new traffic controls or roadway access to manage pick-ups and drop-offs?

The Department of Transportation (DOT), the Federal Highway Administration and HEPP have been actively involved in developing policy and resources to support the transition to greater automation. DOT released an important new policy document in early October, [Preparing for the Future of Transportation: Automated Vehicles 3.0](#). Public comments on that document may be submitted through December 3, 2018. The AV 3.0 document highlights the importance of interdisciplinary coordination across modes and offices at DOT. HEP has been a leader in cross-office and cross-mode collaboration.

HEP has worked closely over the last two years with the FHWA Office of Policy to develop a soon-to-be-released report and handbook to help agencies deploy scenario planning techniques to address the uncertainties and the potential needs of CV and AV. HEP has also partnered with the Office of Operations to develop and conduct the [National Dialogue on Highway Automation](#), which has been exploring the state of CV and AV technology, and its impact on Planning, Policy, Data, Operations, Infrastructure Design and Safety. HEPP is also helping the Intelligent Transportation Systems Joint Program Office update their training courses on CV and AV to incorporate planning considerations so planners and engineers can work together effectively to implement these new technologies. HEP continues to work with other FHWA offices to explore implications of AV and CV for bicyclists and pedestrians, as noted in [Accessible Shared Streets](#) and [Environmental Justice Considerations for Connected and Automated Vehicles](#).

HEPP has also sponsored a working group on Automated Vehicles led by the Association of Metropolitan Planning Organizations, which is developing recommendations for MPOs and other planning agencies to address CV and AV. The office is also developing new resources for data analysis and modeling to better understand how CV and AV are being used, and how they may affect the future transportation system. Products from these efforts will be available to agencies over the next few months. A central clearinghouse



Jeremy Raw, FHWA

for information on CV and AV relevant to planners is the [Planning Capacity Building Focus Page on Connected and Automated Vehicles](#).

Also in this issue are articles about two recently released reports on Context Sensitive Solutions and Design and a primer on site selection. HEP's latest research efforts are highlighted as well.

I encourage you to explore these resources, consider contributing to them, and help identify future research needs.

Jeremy Raw

Office of Planning, Systems Planning and Analysis Team

Office of Planning, Environment, and Realty

Context Sensitive Solutions and Design – State of the Practice and Summary Reports

The Office of Human Environment released two reports on using Context Sensitive Solutions to achieve Context Sensitive Design. The first report, [Using Context Sensitive Solutions to Achieve Context Sensitive Design, State of the Practice](#), summarizes the national state of the practice of CSS and Design (CSS/D) implementation based on a review of all State DOT websites, technical assistance in six States, four virtual peer exchanges, and interviews and group discussions with 12 State DOTs. The assessment identifies current practices, and highlights barriers and challenges to implementation, including gaps in training, technical assistance, capacity building needs, and recommendations for next steps. The second report, [Summary Report: Using Context Sensitive Solutions to Achieve Context Sensitive Design, Technical Assistance and Virtual Peer Exchanges](#), demonstrates how a context based planning and development process can help accelerate project delivery and improve safety. The report highlights the key takeaways, lessons learned, and recommendations for improving CSS/D integration with State DOT decision-making based on the outcomes of targeted technical assistance in six States and four virtual peer exchanges.

Location, Location, Location – FHWA Site Selection Primer Provides Transportation Planners with Industry Practices and Procedures

"Site selection" is the practice of seeking locations for the siting of facilities, including retail, office, industrial, and other businesses. The site selection industry assists the private sector in finding locations for their business sites, employing numerous criteria in a strategic fashion to meet their varying and sometimes complex needs. FHWA recognized that many transportation planners would benefit from more robust knowledge of these practices and how the site selection industry considers highways when making site selection decisions. FHWA completed a primer-style document for transportation planners that describes the site selection industry, details their methods and procedures, and discusses the factors site selectors use when choosing locations for facilities of different types. The research considered site selection in the context of both attracting new economic activity as well as retaining existing economic activity. The primer, along with case studies and fact sheets are available on [the Economic Development](#) website.



Source: Global Foundries

Research Highlights

Environment



Addressing Changing Demographics in Environmental Justice (EJ) Analysis, State of the Practice



This research highlights national demographic trends, effects of demographic changes on EJ analysis, travel demand in EJ communities, and best practices for addressing the transportation needs of EJ populations based on an understanding of the current pattern and rate of demographic change. **Staff Contact:** [Fleming El-Amin](#), 202-366-0233.

Planning

Strategies for Accelerating Multimodal Project Delivery

This report identifies specific strategies and techniques for accelerating multimodal project delivery; prioritizing ways to efficiently and effectively build out connected multimodal networks in concert with major highway, intersection, and bridge projects. It includes standalone pedestrian and bicycle projects, retrofits in-built environments, fixed and flexible route transit and intermodal projects, and as ongoing maintenance activities. The report highlights proven techniques that agencies are using to get high quality results, and opportunities to address barriers or delays in the project delivery process. **Staff Contact:** [Wesley Blount](#), 202-366-0799.

MPO Planning for Shared Mobility

"New mobility" technologies and business models including on-demand ridesharing, car sharing, trip planning applications, and private transit services have introduced new dynamics in the transportation field. This study investigates strategies for MPOs to integrate new technologies and business practices into the planning process. **Staff Contact:** [Corbin Davis](#), 202-366-6072.

Real Estate

Appraisal for Federal-Aid Highway Programs Training Material Update

This project will update training materials and explore adapting the training into a web-based course that includes development of a complimentary online workshop. A primary focus will be to explain and illustrate how to incorporate the Uniform Act and 49 CFR Part 24 appraisal requirements when appraising real property interests acquired for Federal-aid Highway programs. **Staff Contact:** [Kevin O'Grady](#), 202-366-2030.

Upcoming Events

- **December 11 – 13, 2018**
Conservation Fund's Inaugural National Summit for Gateway Communities, Shepherdstown, WV
The Summit will celebrate the role of gateway communities in the stewardship of America's public lands and identify opportunities to help them thrive. Topics include; models for economic vitality, trends, opportunities, and impacts associated with tourism and asset-based economic development, strategies for capacity building, success stories, challenges, and possibilities from public land partners and community leaders, networking and action discussions focused towards the future.
To register, visit:
https://salsa3.salsalabs.com/o/50714/p/salsa/event/common/public/?event_KEY=96918



Source: stock


- **January 13 – 17, 2019**

The Transportation Research Board (TRB) [98th Annual Meeting](#), Washington, D.C.

The meeting program will cover all transportation modes, with more than 5,000 presentations in nearly 800 sessions and workshops, addressing topics of interest to policy makers, administrators, practitioners, researchers, and representatives of government, industry, and academic institutions.

This year's spotlight theme: *Transportation for a Smart, Sustainable, and Equitable Future.*

*The Office of Human Environment's Research and Financial Services Team administers research programs and financial support to HEP for research initiatives. The Team provides leadership, coordination, support and implementation of research activities. It also works toward improving outreach, communication and partnerships between Federal, State, and local stakeholders in managing the research programs. For more information, please contact **HEP's Primary Research Coordinator: [Patricia Cazenias](#)**, 202-366-4085.*

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Fw: Human Environment Digest 11/29/18

Robert Kuipers

Thu 11/29/2018 10:59 AM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell.Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; Grants Projects <grantsprojects@cityofgrants.net>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

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RTPO members and DOT colleagues:

The latest FHWA Planning, Environment and Realty Report.

Much appreciation to Evan Williams, NWNMCOG Deputy Director for this find:

Note the funding opportunity for low interest federal loans from USDOT, to help rural governments with funding large / expensive projects. (USDOT Announces Rural Projects Initiative)
Hope this option may help those who are seeking to fund larger / more expensive projects.

-Bob Kuipers

rkuipers@nwnmcog.org

505-722-4327

From: Evan Williams

Sent: Thursday, November 29, 2018 10:10 AM

To: Robert Kuipers

Cc: David Deutsawe; l.jaramillo@cityofgrants.net; bmoore@co.mckinley.nm.us; michael@gallupedc.com; ddecker@co.mckinley.nm.us; Jeff Irving; Maryann Ustick; patty@gallupedc.com; adimas@co.mckinley.nm.us

Subject: Fw: Human Environment Digest 11/29/18

Rural Transportation Financing Option for large projects.

<https://www.transportation.gov/sites/dot.gov/files/docs/policy-initiatives/programs-and-services/tifia/322706/tifiaruralprojectsinitiative.pdf>


For those I know having projects larger than the local or even the State wallet can handle -- maybe leveraging this with public-private partnership legislation and/or opportunity zones could do the trick in terms of repayment.

Evan

--

Evan J. Williams, Deputy Director
Northwest New Mexico Council of Governments
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From: FHWA Office of Planning - Environment - and Realty - HEP <FHWA.HEP@public.govdelivery.com>

Sent: Thursday, November 29, 2018 10:01 AM

To: Evan Williams

Subject: Human Environment Digest 11/29/18



November 29, 2018

Human Environment Digest

Welcome to the Federal Highway Administration (FHWA) Office of Human Environment biweekly email digest. This digest shares the latest information from a range of Federal and non-Federal sources, addressing transportation and its relationship to the human environment. Through this information exchange, FHWA hopes to foster dialogue at all levels and continue to further the state of the practice on these important topics in support of safety; infrastructure, including accelerated project delivery, access to jobs, and community revitalization; technology and design innovation; and accountability, including, data-driven decisions and performance-based planning.

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EVENTS

[December 10-11, 2018](#): Smart and Connected Communities Workshop. Seattle, WA. (There is a fee)

[December 11-13, 2018](#): The Conservation Fund's Inaugural National Summit for Gateway Communities. Shepherdstown, WV. (There is a fee)

[January 13-17, 2019](#): TRB's Annual Meeting. Washington, DC. (There is a fee for some)

[March 9-12, 2019](#): League of American Bicyclists National Bike Summit. Arlington, VA. (There is a fee)

[September 10-13, 2019](#): TRB's 6th International Conference on Women's Issues in Transportation. Irvine, CA. (There is a fee)

WEBINARS

[December 11, 1:00-2:30 PM ET](#): FHWA's Making Healthy Connections Framework - Setting Goals

[December 12, 3:00-4:00 PM ET](#): APBP's What Do You Do? Bicycle and Pedestrian Coordinator Skills. (There is a fee)

FHWA RELATED LINKS

[Environment Homepage](#)
[Bicycle/Pedestrian](#)
[Environmental Justice](#)

Highlight: Two New FHWA Job Opportunities

The Federal Highway Administration (FHWA) Office of Human Environment is advertising a [Transportation Specialist – GS-13/14](#) vacancy in Washington, DC to provide leadership for bicycle and pedestrian policies and programs. The Ideal Candidate is a senior professional with an in-depth understanding of transportation planning policies, guidance, and legislation related to multimodal, bicycle, and pedestrian network planning, accelerating project delivery, and data-driven, systemic safety design. Applications are due by December 3. In addition, the FHWA Office of Human Environment is also advertising a [Transportation Specialist – GS-13](#) vacancy to lead national multimodal, public involvement, and community impact assessment activities. The Ideal Candidate is a mid-level professional with experience in multimodal transportation, accelerating project development, public involvement, community impact assessment, and emerging technologies. Applications are due by December 12.



Safety

Report Highlights Child Safety in Autonomous Vehicles

Safe Kids Worldwide has released a report on the implications of autonomous vehicle technology for child safety. The report, titled "[Children in Autonomous Vehicles](#)" considers safety standards, usability testing, inclusive design, appropriate supervision, and marketing standards for autonomous vehicles. It recommends various policy and education initiatives to ensure that child safety is a priority in automated vehicle technologies.

New Report Spotlights Relationship between Travel Behavior and Bicycling Safety

A [new report](#) from the *Norwegian Centre for Transport Research* at the *Institute of Transport Economics* identifies potential methods for increasing the popularity of bicycling in Norway's four largest cities, and the implications that doing so would have on travel behavior and safety. The report compares the cities, and finds that people choose to bicycle more frequently when they perceive it to be safe. The researchers find that a higher perceived bicycling friendliness rating is related to an increased likelihood that one will choose a bike over other modes.

[Transportation Alternatives
Recreational Trails Program](#)

To submit comments or information for inclusion in the next HE Digest, click [here](#). Submissions must be made before 12 PM ET Wednesday.



Infrastructure

USDOT Announces Rural Projects Initiative

The U.S. Department of Transportation's (USDOT) Build America Bureau has announced an expansion of the Transportation Infrastructure Finance and Investment Act (TIFIA) program called the [Rural Projects Initiative](#). This initiative will encourage and support rural communities' applications for low-cost loans from the Federal government to improve transportation infrastructure. Rural communities disproportionately face barriers that prevent them from qualifying for these programs, a hurdle the Rural Projects Initiative plans to address.



Innovation

FHWA Publishes Cases Study Featuring Dockless Bike Share

The Federal Highway Administration (FHWA) recently published a [new case study](#) in its livability series highlighting the dockless bike share program in Seattle, WA. The publication looks at how Seattle adopted dockless bike share and the manner in which the city successfully leveraged innovation in the private sector to improve mobility in the city. The case study may also serve as a beneficial resource for cities and towns that are exploring how to integrate dockless bike share into their transportation networks.

ITS JPO Releases State-of-the-Practice Report on Low-Speed Automated Shuttles

The U.S. Department of Transportation Intelligent Transportation Systems Joint Program Office (ITS JPO) has released the [Low-Speed Automated Shuttles: State of the Practice Final Report](#), which defines the design and service characteristics of low-speed automated shuttles; discusses the deployers, their motivations, and their partners; and provides information on demonstrations and deployments, both international and domestic. In the short term, pilot projects gather data, spur economic development, and expose the public to the technology. In the long-term, deployers aim to improve safety for all roadway users and address transportation problems, such as first- and last-mile connections.

2019 Environmental Justice Small Grants Program Opens

The *Environmental Protection Agency (EPA)* has issued a solicitation for applications for its [Environmental Justice Small Grants \(EJSG\) Program for fiscal year 2019](#). Entities chosen will use grants to engage, educate, and empower communities to identify and understand local environmental and public health issues, along with potential strategies to mitigate them. The program will award approximately 50 grants totaling approximately \$1.5 million. Prospective applicants are invited to participate in [conference calls](#) with the EPA to address questions about the EJSG Program and this solicitation. Entries are due by February 15, 2019.

Report Finds Dockless Mobility More Accessible to People of Color

A new [report](#) from *Populus* finds that dockless bike and scooter share programs may expand access to transportation options and improve mobility in underserved communities. The report focuses on the deployment of dockless bicycle and scooter share programs in [Washington, D.C.](#), and finds that use of dockless programs may be more equally distributed along racial lines than use of traditional, docked bike share programs.

NCHRP Report Considers Planning for Automated Vehicles

A new report from the *National Cooperative Highway Research Program (NCHRP)* at the *Transportation Research Board (TRB)* explores the urban and regional planning tools needed to address automated and connected vehicles. The [report](#) outlines several planning approaches to integrating connected and automated vehicles into the local or regional transportation system, and emphasizes the role of local context in planning for autonomous and connected vehicles.

Study Examines the Implications of On-Demand Ridehailing Services

A new [study](#) from the *National Center for Sustainable Transportation* at the *University of California, Davis* examines the implications of on-demand ridehailing services on the transportation system. The study considers current transportation system stakeholder attitudes about the effects of on-demand ridehailing services and stakeholder perspectives on potential on-demand ridehailing policymaking. The study also offers a number of approaches that policymakers can adopt to ensure that on-demand ridehailing will be integrated into the transportation system in a manner that promotes greater equity and livability for all users.




Accountability

PBIC Releases Info Brief on Bicycle and Pedestrian Count Programs

The *Pedestrian and Bicycle Information Center (PBIC)* released [Bicycle and Pedestrian Count Programs: Summary of Practice and Key Resources](#), which shares practices and resources for implementing count programs to measure walking and biking. This brief aids those interested in starting, expanding or maintaining bicycle and pedestrian count programs in order to inform decision-making for multimodal infrastructure investment.

Rudin Center Releases Report on Gender and Transportation

New York University's Rudin Center for Transportation has released a report titled "[The Pink Tax on Transportation: Women's Challenges in Mobility](#)." The report examines the price that women pay for transportation in New York City, and its implications for transportation planning and policymaking. It finds that women pay a median extra \$26-50 per month due to safety concerns on public transportation.

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Fw: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin

Robert Kuipers

    Reply all | v

Mon 12/3/2018 3:12 PM

To: jphoracek@co.cibola.nm.us; jirving@co.mckinley.nm.us; Porell.Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; Grants Projects <grantsprojects@cityofgrants.net>; publicworks@villageofmilan.com; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov; Royce.Gchachu@ashiwi.org; Shane Lewis <ShaneLewis@ramahnavajo.org>

Cc: gporter@co.cibola.nm.us; Alicia Santiago <asantiago@gallupnm.gov>; milanclerk@villageofmilan.com; kbenally@navajodot.org; mfelipe@puebloofacoma.org; Roxann Hughte <Roxann.Hughte@ashiwi.org>; Krueger, Neala, NMDOT <Neala.Krueger@state.nm.us>; Shutiva, Ron, NMDOT <ron.shutiva@state.nm.us>; joann.garcia2@state.nm.us; Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>; marticia.holiday@state.nm.us; Santiago, Bill, NMDOT <Bill.Santiago@state.nm.us>; Kazmi, Arif, NMDOT <Arif.Kazmi@state.nm.us>; Evan Williams ^

Sent Items

RTPO members and DOT colleagues:

The latest FHWA Planning, Environment and Realty report;
note again the Rural Projects Initiative which offers low cost loans for projects.

-Bob Kuipers

rkuipers@nwnmcog.org

505-722-4327

From: FHWA Office of Planning - Environment - and Realty - HEP <FHWA.HEP@public.govdelivery.com>

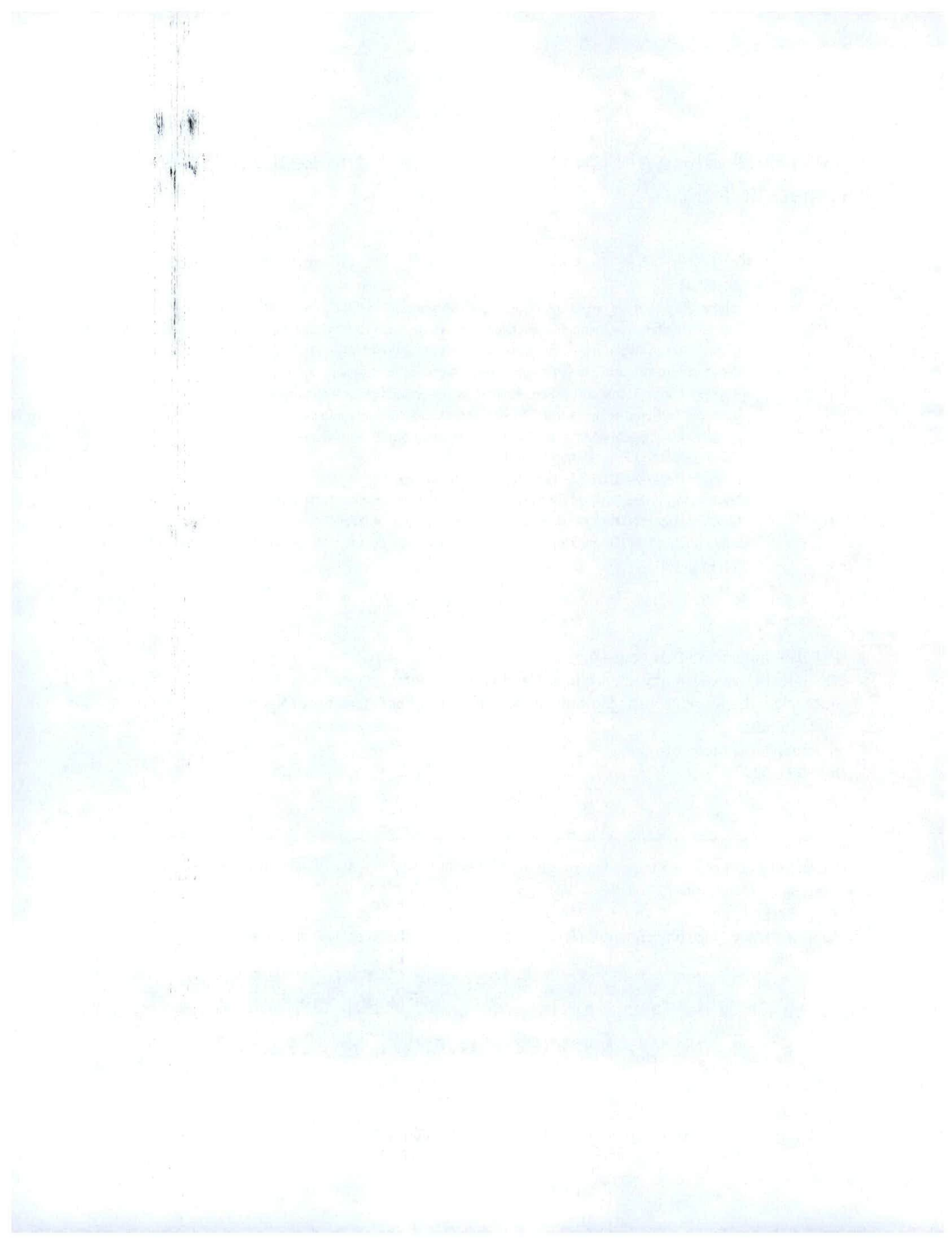
Sent: Sunday, December 2, 2018 3:44 PM

To: Robert Kuipers

Subject: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin



Human Environment Digest 11/29/18



11/29/2018



November 29, 2018

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Welcome to the Federal Highway Administration (FHWA) Office of Human Environment biweekly email digest. This digest shares the latest information from a range of Federal and non-Federal sources, addressing transportation and its relationship to the human environment. Through this information exchange, FHWA hopes to foster dialogue at all levels and continue to further the state of the practice on these important topics in support of safety; infrastructure, including accelerated project delivery, access to jobs, and community revitalization; technology and design innovation; and accountability, including, data-driven decisions and performance-based planning.

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March 9-12, 2019: League of American Bicyclists National

Highlight: Two New FHWA Job Opportunities

The Federal Highway Administration (FHWA) Office of Human Environment is advertising a [Transportation Specialist – GS-13/14](#) vacancy in Washington, DC to provide leadership for bicycle and pedestrian policies and programs. The Ideal Candidate is a senior professional with an in-depth understanding of transportation planning policies, guidance, and legislation related to multimodal, bicycle, and pedestrian network planning, accelerating project delivery, and data-driven, systemic safety design. Applications are due by December 3. In addition, the FHWA Office of Human Environment is also advertising a [Transportation Specialist – GS-13](#) vacancy to lead national multimodal, public involvement, and community impact assessment activities. The Ideal Candidate is a mid-level professional with experience in multimodal transportation, accelerating project development, public involvement, community impact assessment, and emerging technologies. Applications are due by December 12.

Bike Summit. Arlington, VA.
(There is a fee)

September 10-13, 2019:
TRB's 6th International
Conference on Women's
Issues in Transportation.
Irvine, CA. (There is a fee)

WEBINARS

December 11, 1:00-2:30 PM
ET: FHWA's Making Healthy
Connections Framework -
Setting Goals

December 12, 3:00-4:00 PM
ET: APBP's What Do You
Do? Bicycle and Pedestrian
Coordinator Skills. (There is a
fee)

FHWA RELATED LINKS

[Environment Homepage](#)
[Bicycle/Pedestrian](#)
[Environmental Justice](#)
[Transportation Alternatives](#)
[Recreational Trails Program](#)

*To submit comments or
information for inclusion in the
next HE Digest, click [here](#).
Submissions must be made
before 12 PM ET Wednesday.*



Safety

Report Highlights Child Safety in Autonomous Vehicles

Safe Kids Worldwide has released a report on the implications of autonomous vehicle technology for child safety. The report, titled "[Children in Autonomous Vehicles](#)" considers safety standards, usability testing, inclusive design, appropriate supervision, and marketing standards for autonomous vehicles. It recommends various policy and education initiatives to ensure that child safety is a priority in automated vehicle technologies.

New Report Spotlights Relationship between Travel Behavior and Bicycling Safety

A [new report](#) from the *Norwegian Centre for Transport Research* at the *Institute of Transport Economics* identifies potential methods for increasing the popularity of bicycling in Norway's four largest cities, and the implications that doing so would have on travel behavior and safety. The report compares the cities, and finds that people choose to bicycle more frequently when they perceive it to be safe. The researchers find that a higher perceived bicycling friendliness rating is related to an increased likelihood that one will choose a bike over other modes.



Infrastructure

USDOT Announces Rural Projects Initiative

The U.S. Department of Transportation's (USDOT) *Build America Bureau* has announced an expansion of the Transportation Infrastructure Finance and Investment Act (TIFIA) program called the [Rural Projects Initiative](#). This initiative will encourage and support rural communities' applications for low-cost loans from the Federal government to improve transportation infrastructure. Rural communities disproportionately face barriers that prevent them from qualifying for these programs, a hurdle the Rural Projects Initiative plans to address.



FHWA Publishes Cases Study Featuring Dockless Bike Share

The *Federal Highway Administration (FHWA)* recently published a [new case study](#) in its livability series highlighting the dockless bike share program in Seattle, WA. The publication looks at how Seattle adopted dockless bike share and the manner in which the city successfully leveraged innovation in the private sector to improve mobility in the city. The case study may also serve as a beneficial resource for cities and towns that are exploring how to integrate dockless bike share into their transportation networks.

ITS JPO Releases State-of-the-Practice Report on Low-Speed Automated Shuttles

The *U.S. Department of Transportation Intelligent Transportation Systems Joint Program Office (ITS JPO)* has released the [Low-Speed Automated Shuttles: State of the Practice Final Report](#), which defines the design and service characteristics of low-speed automated shuttles; discusses the deployers, their motivations, and their partners; and provides information on demonstrations and deployments, both international and domestic. In the short term, pilot projects gather data, spur economic development, and expose the public to the technology. In the long-term, deployers aim to improve safety for all roadway users and address transportation problems, such as first- and last-mile connections.

2019 Environmental Justice Small Grants Program Opens

The *Environmental Protection Agency (EPA)* has issued a solicitation for applications for its [Environmental Justice Small Grants \(EJSG\) Program for fiscal year 2019](#). Entities chosen will use grants to engage, educate, and empower communities to identify and understand local environmental and public health issues, along with potential strategies to mitigate them. The program will award approximately 50 grants totaling approximately \$1.5 million. Prospective applicants are invited to participate in [conference calls](#) with the EPA to address questions about the EJSG Program and this solicitation. Entries are due by February 15, 2019.

Report Finds Dockless Mobility More Accessible to People of Color

A new [report](#) from *Populus* finds that dockless bike and scooter share

mobility in underserved communities. The report focuses on the deployment of dockless bicycle and scooter share programs in [Washington, D.C.](#), and finds that use of dockless programs may be more equally distributed along racial lines than use of traditional, docked bike share programs.

NCHRP Report Considers Planning for Automated Vehicles

A new report from the *National Cooperative Highway Research Program (NCHRP)* at the *Transportation Research Board (TRB)* explores the urban and regional planning tools needed to address automated and connected vehicles. The [report](#) outlines several planning approaches to integrating connected and automated vehicles into the local or regional transportation system, and emphasizes the role of local context in planning for autonomous and connected vehicles.

Study Examines the Implications of On-Demand Ridehailing Services

A new [study](#) from the *National Center for Sustainable Transportation* at the *University of California, Davis* examines the implications of on-demand ridehailing services on the transportation system. The study considers current transportation system stakeholder attitudes about the effects of on-demand ridehailing services and stakeholder perspectives on potential on-demand ridehailing policymaking. The study also offers a number of approaches that policymakers can adopt to ensure that on-demand ridehailing will be integrated into the transportation system in a manner that promotes greater equity and livability for all users.



Accountability

PBIC Releases Info Brief on Bicycle and Pedestrian Count Programs

The *Pedestrian and Bicycle Information Center (PBIC)* released [Bicycle and Pedestrian Count Programs: Summary of Practice and Key Resources](#), which shares practices and resources for implementing count programs to measure walking and biking. This brief aids those interested in starting, expanding or maintaining bicycle and pedestrian count programs in order to inform decision-making for multimodal infrastructure investment.

Rudin Center Releases Report on Gender and Transportation

New York University's Rudin Center for Transportation has released a report titled "[The Pink Tax on Transportation: Women's Challenges in Mobility](#)." The report examines the price that women pay for transportation in New York City, and its implications for transportation planning and policymaking. It finds that women pay a median extra \$26-50 per month due to safety concerns on public transportation.

Update your subscriptions, modify your password or email address, or stop subscriptions a time on your [Subscriber Preferences Page](#). You will need to use your email address to log you have questions or problems with the subscription service, please contact [subscriber he](#)

This service is provided to you at no charge by [DOT FHWA Office of Planning, Environment and Realty \(HEP\)](#).



U.S. Department of Transportation
Federal Highway Administration

Federal Highway Administration | 1200 New Jersey Avenue, SE | Washington, DC 20590 | 202-366-4000

This email was sent to rkuiipers@nwmcog.org using GovDelivery Communications Cloud on behalf of: FHWA Office of Planning, Environment, and Realty (HEP) · 1200 New Jersey Avenue, SE · Washington, DC 20590 · 202-366-4000

govDEL



Fw: NMDOT Govt to Govt Update - Week of 11/26/18

Robert Kuipers

Mon 11/26/2018 3:48 PM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell, Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; Grants Projects <grantsprojects@cityofgrants.net>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>;

Cc: gporter@co.cibola.nm.us <gporter@co.cibola.nm.us>; Alicia Santiago <asantiago@gallupnm.gov>; milanclerk@villageofmilan.com <milanclerk@villageofmilan.com>; kbenally@navajodot.org <kbenally@navajodot.org>; mfelipe@puebloofacoma.org <mfelipe@puebloofacoma.org>; Roxann Hughte <Roxann.Hughte@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>; Krueger, Neala, NMDOT <Neala.Krueger@state.nm.us>; Shutiva, Ron, NMDOT <ron.shutiva@state.nm.us>; joann.garcia2@state.nm.us <joann.garcia2@state.nm.us>; Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>; marticia.holiday@state.nm.us <marticia.holiday@state.nm.us>; Santiago, Bill, NMDOT <Bill.Santiago@state.nm.us>; Kazmi, Arif, NMDOT <Arif.Kazmi@state.nm.us>; Evan Williams <ewilliams@nwnmcog.org>;

📎 2 attachments (181 KB)

2018_1121_MPO Quarterly Draft Agenda.pdf; 2018_1126_Staff Cell Phone List.pdf;

RTPO members and DOT colleagues:

The latest Govt. to Govt. report from NMDOT.

-Bob Kuipers

rkuiipers@nwnmcog.org

From: Kozub, Rosa, NMDOT <Rosa.Kozub@state.nm.us>

Sent: Monday, November 26, 2018 2:17 PM

To: Andrew Wray; Dave Pennella; Roger Williams; Steven Montiel; Holton, Mary; Eric Ghahate; jarmijo@sccog-nm.com; Mary Ann Burr; Priscilla Lucero, SWCOG; Gaiser, Sandra; Erick Aune; Cerisse Grijalva; Sandy Chancey; arael@sccog-nm.com; Holton, Mary; Christina Stokes; vsoule@epcog.org; Evan Williams; Jeffrey Kiely; Dennis Salazar; Michael McAdams; Robert Kuipers; Christina Stokes; Brandon Howe; Keith Wilson; Derrick Garcia; dfuller@las-cruces.org

Cc: Haas, Tamara P, NMDOT; Griffin, Jessica, NMDOT; Sandoval, Michael, NMDOT; Duran, Yolanda, NMDOT; Shutiva, Ron, NMDOT; Sittig, Paul, NMDOT; Herrera, Jolene M, NMDOT; Sandoval, Sean, NMDOT; Watts, Danial, NMDOT; Vargas, John, NMDOT; Maes, Rebecca, NMDOT; Baker, John J, NMDOT; Trujillo, Marcos B., NMDOT; Craven, William, NMDOT; Rael, Melissa A, NMDOT; Herrera, Melissa, NMDOT; Kazmi, Arif, NMDOT; Harris, David C, NMDOT; Rodolfo Monge-Oviedo; Reeves, Sally, NMDOT; Glendenning, Shannon, NMDOT; Olinger, Kevin, NMDOT; Herrera, Isabel, NMDOT; Nelson, David, NMDOT; Krueger, Neala, NMDOT; Chavez, Gabrielle, NMDOT; Gallegos, Dolores (FHWA); Moriarty, Joseph, NMDOT; Moore, Maggie, NMDOT; Boyle, Gabriel, NMDOT; Bach,

Deborah, NMDOT; Tahat, Mohammad, NMDOT; Begaye, Lance, NMDOT; Tallman, Sky, NMDOT

Subject: NMDOT Govt to Govt Update - Week of 11/26/18

Hi All—Please see the information below for the latest updates on NMDOT information relevant to the MPOs and RTPOs.

Announcements

The Statewide Planning Bureau is excited to welcome Sky Tallman to the Active Transportation Programs Team to serve as the CMAQ Coordinator. Sky is a New Mexico native and brings enthusiasm for active transportation to the CMAQ program. His email is Sky.Tallman2@state.nm.us and phone number is forthcoming. Please welcome him to the team.

Statewide Planning Bureau Phone Numbers

Just a reminder that SPB no longer has land lines. A current staff cell phone list is attached. Please update your records accordingly. The website also has our current phone numbers:

<http://dot.state.nm.us/content/nmdot/en/Planning.html>.

Upcoming PPM Deadlines

Annual Performance and Expenditure Reports (APER): Final MPO/RTPO APERs are due to your Liaison no later than 11/30. Final versions to be posted on MPO/RTPO website.

FFY19 Q1 UPWP/RWP Formal Amendments: These are due to your Liaisons no later than 12/15. Reminder for MPOs: additional PL funding must be amended into the FFY19 budgets. If this requires a formal amendment, please include with the FFY19 Q1 Amendment cycle. If this was or will be done administratively, please get this information to your liaison no later than 12/15. See my 10/17/18 email for additional information.

MPO Annual Listing of Obligated Projects: deadline for MPOs to post on their websites is 12/28. MPOs can start compiling using the information available from eSTIP (from "Reports" menu). Please work with their Liaison if they have any questions.

Upcoming Meetings, Trainings or Webinars

- 12/5, 9am-2:15pm, Branigan Cultural Center, Las Cruces: MPO Quarterly, hosted by Mesilla Valley MPO; draft agenda attached; please email Andrew Wray (awray@las-cruces.org) with any agenda items.
- 12/12, 9:30am-12:30pm, Rio Rancho: Open Meetings Act/Inspection of Public Records Act compliance training; Rio Rancho Public School District Offices, 500 Laser Rd.; training is free; RSVP to roadshows@nmag.gov or (505) 490-4863.

Thanks,

Rosa Kozub | AICP

Gov't to Gov't Unit Supervisor

Statewide Planning Bureau

New Mexico Department of Transportation

P.O. Box 1149

Santa Fe, NM 87504

Cell: (505) 231-9869

Email: Rosa.Kozub@state.nm.us

Fw: AASHTO PUBLICATIONS UPDATE - MONTHLY NEWSLETTER - NOVEMBER 2018

Robert Kuipers

Fri 11/16/2018 11:23 AM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell.Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; Grants Projects <Grantsprojects@cityofgrants.net>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Deutsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

Cc: gporter@co.cibola.nm.us <gporter@co.cibola.nm.us>; Alicia Santiago <asantiago@gallupnm.gov>; milanclerk@villageofmilan.com <milanclerk@villageofmilan.com>; kbenally@navajodot.org <kbenally@navajodot.org>; mfelipe@puebloofacoma.org <mfelipe@puebloofacoma.org>; Roxann Hughte <Roxann.Hughte@ashiwi.org>; Krueger, Neala, NMDOT <Neala.Krueger@state.nm.us>; Shutiva, Ron, NMDOT <ron.shutiva@state.nm.us>; joann.garcia2@state.nm.us <joann.garcia2@state.nm.us>; Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>; Holiday, Marticia, NMDOT <Marticia.Holiday@state.nm.us>; Santiago, Bill, NMDOT <Bill.Santiago@state.nm.us>; Kazmi, Arif, NMDOT <Arif.Kazmi@state.nm.us>; Evan Williams <ewilliams@nwnmcog.org>;

RTPO members and DOT colleagues:

The latest update from AASHTO.

-Bob Kuipers

rkuipers@nwnmcog.org

From: AASHTO PUBLICATIONS <aashtopublications@ashto.org>

Sent: Wednesday, November 14, 2018 2:00 PM

To: Robert Kuipers

Subject: AASHTO PUBLICATIONS UPDATE - MONTHLY NEWSLETTER - NOVEMBER 2018

AASHTO
PUBS **Update**

NOVEMBER 2018





Welcome... to the November issue of the AASHTO Publications Update! It's been quite a busy month here in the Publications Department, and we've got lots of information to share with you!

PUBLICATIONS NEWS!

As you'll see in the "**NEW RELEASES**" section below, we've released several new publications in the past few weeks, including a **new guide on accelerated bridge construction**; a new edition of our one of our most popular titles, the **AASHTO "Green Book"**; a new edition of the *Roadway Lighting Design Guide*; and **four new interim revisions** to several bridge publications.

And, even though the year is winding to a close, we're still hard at work on several titles that we're hoping to release by year's end, which you'll find listed in the "**PUBS IN THE PIPELINE**" section below.

WIN A 2019 AASHTO Wall Calendar!

In addition to all the hard work we've been doing on our technical publications, we've managed to sneak in one very fun project, designing our **2019 AASHTO Wall Calendar**, and we're giving away **20 free copies, exclusively to AASHTO Pubs Update readers!**

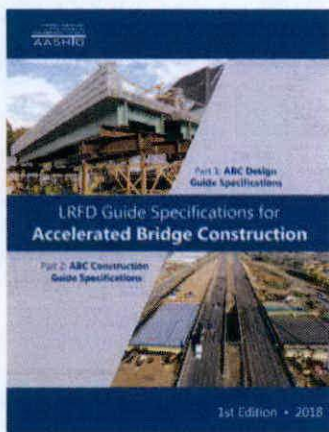
For a chance to win our 2019 calendar, which features images from our top 12 America's Transportation Awards 2018 finalists, take our short quiz to test your

knowledge of the new AASHTO Store, which we launched earlier this year. The first 20 people to answer all 10 questions correctly and email their answers to us will win a calendar, so check out the quiz and all the details below! **Good luck!**

We hope you enjoy this edition of the AASHTO Publications Update!

NEW RELEASES

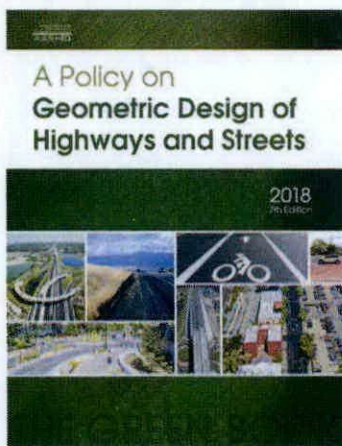
Check out this list of our latest publication releases! For more information or to purchase copies, just click the links provided to visit the publication's page on the AASHTO Store.



LRFD Guide Specifications for Accelerated Bridge Construction, 1st Edition

Item Code: ABC-1-UL

[Click for more information.](#)



A Policy on Geometric Design of Highways and Streets, 7th Edition (The "Green Book")

Item Code: GDHS-7

[Click for more information.](#)



Roadway Lighting Design Guide, 7th Edition

Roadway Lighting Design Guide

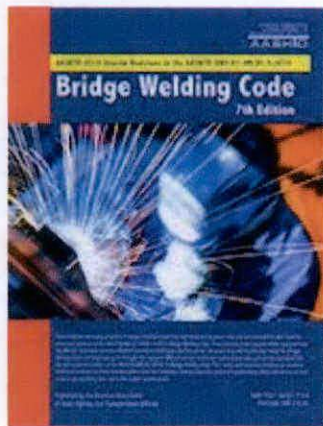
7th Edition • October 2019



Item Code: GL-7

[Click for more information.](#)

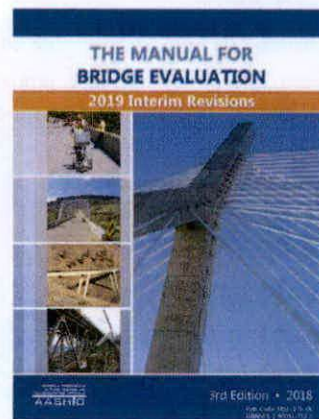
4 NEW BRIDGE INTERIM REVISIONS



AASHTO 2019 Interim Revisions
to the Bridge Welding Code,
7th Edition

Item Code: BWC-7-12-OL

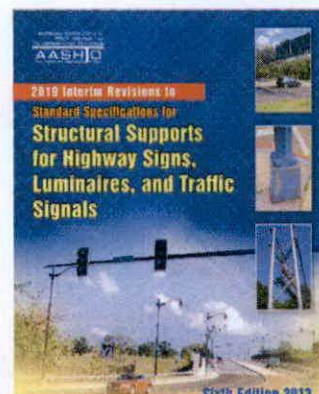
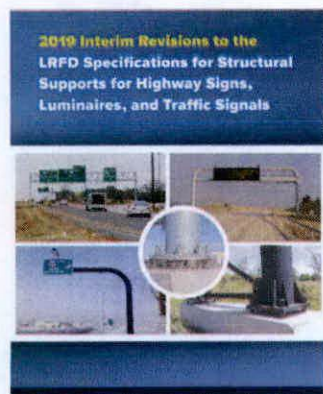
[Click for more information.](#)




2019 Interim Revisions to the
Manual for Bridge Evaluation,
3rd Edition

Item Code: MBE-3-11-OL

[Click for more information.](#)






2019 Interim Revisions to the
LRFD Specifications for Structural
Supports for Highway Signs,
Luminaires, and Traffic Signals,
1st Edition

Item Code: LRFDLTS-1-I3-OL

[Click for more information.](#)



2019 Interim Revisions to the
Standard Specifications for
Structural Supports for Highway
Signs, Luminaires and Traffic
Signals, 6th Edition

Item Code: LTS-6-I2-OL

[Click for more information.](#)

***Want to know what publications we've released in 2018?
[Click here to download a complete list!](#)***

PUBS IN THE PIPELINE

Here's the list of publications we're currently working on and hope to release by the end of the year.

S2.1 Steel Bridge Fabrication Guide Specification, 4th Edition

Item Code: NSBASBF-4-OL | Publication Category: Bridges & Structures

Guide Specifications for the Design of Concrete Bridge Beams Prestressed with CFRP Systems, 1st Edition

Item Code: CFRP-1-UL | Publication Category: Bridges & Structures

AASHTO LRFD Bridge Design Guide Specifications for GFRP-Reinforced Concrete, 2nd Edition

Item Code: GFRP-2-UL | Publication Category: Bridges & Structures

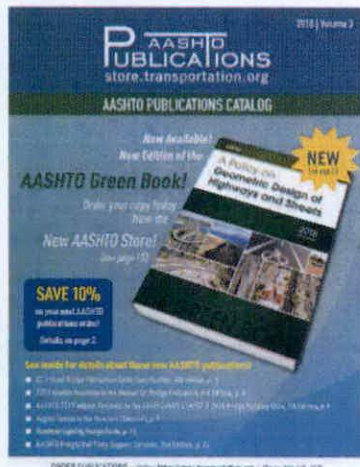
Guide Specifications for Bridges Carrying Light Rail Transit Loads, 1st Edition

Item Code: GSLR-1-UL | Publication Category: Bridges & Structures

Guide Specifications for Analysis and Identification of Fracture Critical Members and System Redundant Members, 1st Edition

Item Code: GSFCM-1-UL | Publication Category: Bridges & Structures

AASHTO PUBLICATIONS CATALOG!



[Click here to download the latest AASHTO Publications Catalog, free of charge from the AASHTO Store!](#)

WIN AN AASHTO 2019 WALL CALENDAR!



How Well Do You Know the New AASHTO Store?

Test your knowledge about our new AASHTO Store, and be one of 20 lucky winners of a 2019 AASHTO Wall Calendar!

Here's what you need to do:

First, answer the 10 questions below about the new AASHTO Store. If you don't know the answer, simply head over to the AASHTO Store, located at URL <https://store.transportation.org> to search for the answer.

Second, email your answers (numbered 1 – 10) to us at aashtopublications@aashto.org. Include your name, email address, phone number, and mailing address.

The first 20 people to correctly answer all 10 questions will win a 2019 AASHTO Wall Calendar! (***** Neither AASHTO nor re:source staff may participate.***)

Ready? Good luck!

Here are your 10 questions...

Question #1: What is the URL for the AASHTO Store?

(Hint: I listed it above. It starts with https:)

Question #2: What AASHTO publication is featured on the cover of our current Publications Catalog? *(Hint: It has a color in its nickname. You can provide either the full name of the publication or its nickname.)*

Question #3: Is there a cost to create an AASHTO Account? *(Hint: Check the FAQ.)*

Question #4: On what date, this year, was the AASHTO Partnering Handbook, 2nd Edition, released? *(Hint: Check NEW RELEASES in the footer.)*

Question #5: What is the full title of the publication with the item code LRFD-8? *(Hint: Search the item code.)*

Ok, the questions are getting a little harder now! No hints!

Question #6: Name two (2) publications featured in the scrolling banner across the top of our home page.

Question #7: What is the page count of the new *Roadway Lighting Design Guide*?

Question #8: What is the phone number of our bookstore?

Question #9: Name three (3) AASHTO Publication Categories.

Question #10: How many times per year, and in what months, are the Materials Standards updated? The formal name of the Materials Standards is *Standard Specifications for Transportation Materials and Methods of Sampling and Testing, and AASHTO Provisional Standards*.

YOU'RE DONE!

Remember...

Email your answers, numbered 1 – 10, to us at aashtopublications@ashto.org.

Include your name, email address, phone number, and a mailing address.

We'll list the answers, and winners, in the next edition of the APU!

***Got a question about an AASHTO publication?
Email us, anytime, at aashtopublications@ashto.org.***

The AASHTO Publications Update (APU) newsletter is published monthly and distributed electronically by the Publications Department of the American Association of State Highway and Transportation Officials (AASHTO). Please direct any questions or comments about the newsletter to Carolyn Toye, AASHTO Publications Marketing Manager and APU editor, by email at ctoye@ashto.org.

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Fw: AASHTO RELEASES NEW GUIDE SPECIFICATION FOR STEEL BRIDGE FABRICATION

Robert Kuipers

Wed 11/21/2018 9:27 AM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell.Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; Grants Projects <grantsprojects@cityofgrants.net>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

Cc: gporter@co.cibola.nm.us <gporter@co.cibola.nm.us>; Alicia Santiago <asantiago@gallupnm.gov>; milanclerk@villageofmilan.com <milanclerk@villageofmilan.com>; kbenally@navajodot.org <kbenally@navajodot.org>; mfelipe@puebloofacoma.org <mfelipe@puebloofacoma.org>; Roxann Hughte <Roxann.Hughte@ashiwi.org>; Krueger, Neala, NMDOT <Neala.Krueger@state.nm.us>; Shutiva, Ron, NMDOT <ron.shutiva@state.nm.us>; joann.garcia2@state.nm.us <joann.garcia2@state.nm.us>; Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>; marticia.holiday@state.nm.us <marticia.holiday@state.nm.us>; Santiago, Bill, NMDOT <Bill.Santiago@state.nm.us>; Kazmi, Arif, NMDOT <Arif.Kazmi@state.nm.us>; Evan Williams <ewilliams@nwnmcog.org>;

RTPO members and DOT colleagues:

The latest from AASHTO publications - steel bridge guidance.

-Bob Kuipers

rkuiipers@nwnmcog.org

From: AASHTO PUBLICATIONS <aashtopublications@ashto.org>

Sent: Tuesday, November 20, 2018 11:06 AM

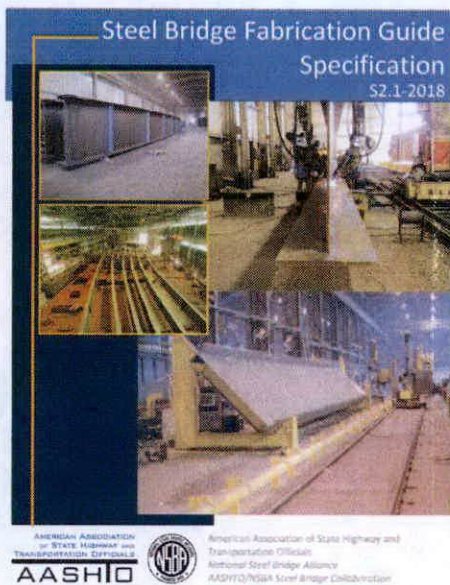
To: Robert Kuipers

Subject: AASHTO RELEASES NEW GUIDE SPECIFICATION FOR STEEL BRIDGE FABRICATION

AASHTO PUBLICATIONS WEEKLY UPDATE

The logo for AASHTO Publications features a large, stylized blue letter 'P' on the left. To its right, the word 'AASHTO' is written in a bold, black, sans-serif font. Below 'AASHTO', the word 'PUBLICATIONS' is written in a larger, blue, sans-serif font. At the bottom of the logo, the website address 'store.transportation.org' is written in a smaller, blue, sans-serif font.

store.transportation.org



AASHTO RELEASES NEW GUIDE SPECIFICATION FOR STEEL BRIDGE FABRICATION

AASHTO has released a new, fourth edition of the *S2.1-2018 Steel Bridge Fabrication Guide Specification*—an AASHTO-NSBA Steel Bridge Collaboration publication.

This guide specification governs steel bridge fabrication. This fourth edition, specifically, captures the recent updates to AASHTO's LRFD bridge design and construction specifications.

This revision is intended, primarily, to catch up to those changes, although other revisions and clarifications were made. It also removes conflicts between the latest S2.1 and the latest AASHTO specifications, and continues to provide an AASHTO/NSBA consensus on best practice for a fabrication specification.

In addition, this guide specification is intended to be used in tandem with AASHTO/NSBA Steel Bridge Collaboration *S4.1, Steel Bridge Fabrication QC/QA Guide Specification*.

You may [download a copy of this AASHTO-NSBA guide specification, free of charge, from the AASHTO Store.](#)

Click here for more information and instructions on how to download a free copy!

ABOUT THE AASHTO-NSBA STEEL BRIDGE COLLABORATION

AASHTO and the National Steel Bridge Alliance (NSBA) work together to develop specifications, codes, standards, and policies in an effort to unify the existing diverse requirements governing steel bridge construction.

All AASHTO-NSBA Steel Bridge Collaboration publications are available to download, free of charge, on the AASHTO Store.

***Click here for more AASHTO-NSBA Steel Bridge
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Fw: AASHTO PUBLICATIONS - WEEKLY UPDATE

Robert Kuipers

Thu 11/29/2018 11:35 AM

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RTPO members and DOT colleagues:
The latest weekly update from AASHTO;
note the opportunity at the bottom, to
download the AASHTO Publications Catalogue.
-Bob Kuipers
rkuipers@nwnmcog.org

From: AASHTO PUBLICATIONS <aashtopublications@ashto.org>
Sent: Wednesday, November 28, 2018 2:32 PM
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AASHTO PUBLICATIONS WEEKLY UPDATE

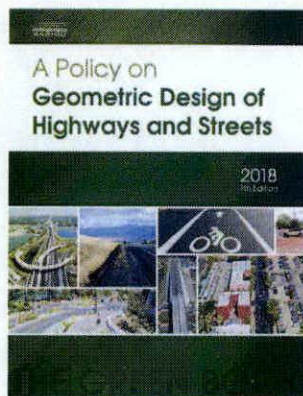
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These past two months have been quite busy for us here in the AASHTO Publications Department, with some important new releases.

So...in this week's update, we're taking a quick look back at some of our October and November releases—just in case you missed something you might want to order.

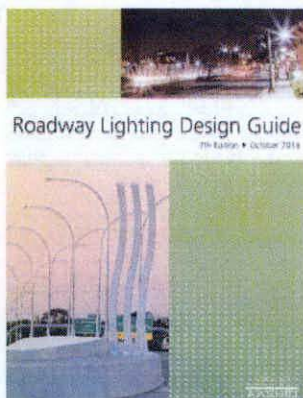
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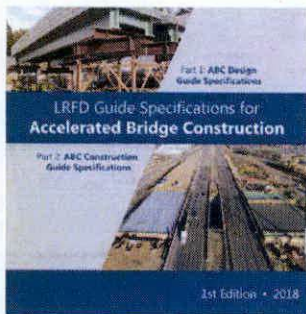
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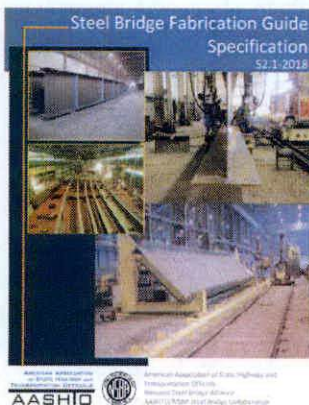
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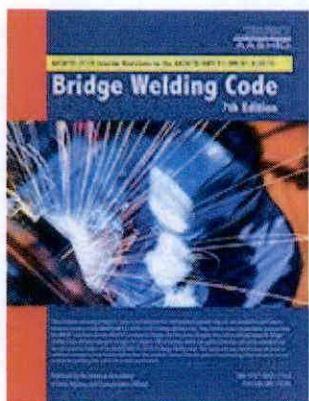
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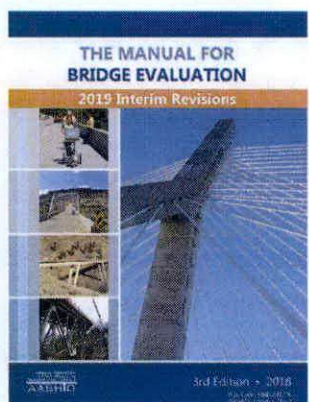
S2.1-2018 Steel Bridge Fabrication Guide Specification, 4th Edition

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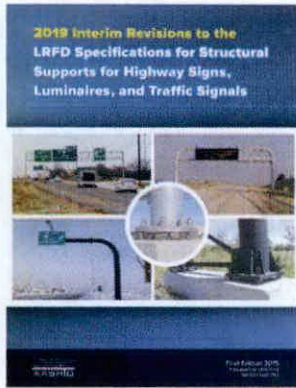
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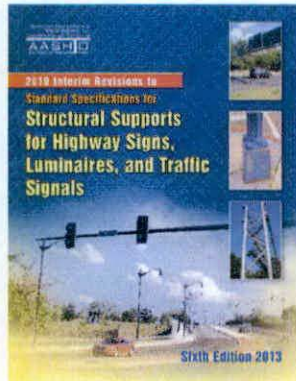
2019 Interim Revisions to the Manual for Bridge Evaluation, 3rd Edition

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2019 Interim Revisions to the LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, 1st Edition

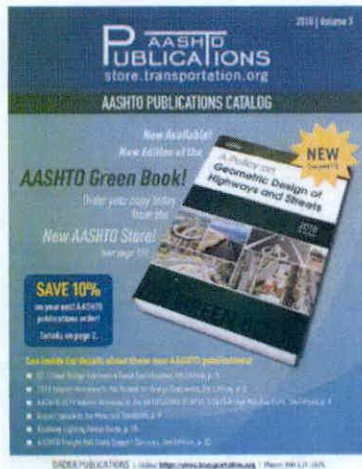
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