

#### North Country Transportation Advisory Committee Meeting At the North Country Resource Center 629 Main St., Lancaster, NH And via Zoom <u>https://us02web.zoom.us/j/82906768989</u> Thursday, September 19th 1:00PM – 3:00PM

#### AGENDA

- 1. Call to Meeting and Roll Call
- 2. Approve Meeting Minutes: June 18, 2024\*\*
- 3. Ten-Year Plan
  - a. Review Criteria & Weights\*
  - b. TYP Project Proposals
  - c. TYP Project Proposal Scores (Preliminary) \*
- 4. Discussion:
  - a. NCC Field Work & Projects
  - b. Scenic Byways
  - c. Updates from Communities
- 5. Regional Transportation Plan
- 6. Regional Plan
- 7. Other Business
- 8. Adjourn

#### Next Meeting: Early November

**\*\***Indicates vote of the TAC is required

An in-person quorum (7) is needed in order to conduct any votes, so please plan to attend if you are willing and able. If this is not possible, please use the information on the following page to attend virtually. While attending in-person, please wear a face covering for the duration of the meeting and keep a safe distance between yourself and others. Thank you.

Join Zoom Meeting https://us02web.zoom.us/j/82906768989

Meeting ID: 829 0676 8989

---

One tap mobile +13126266799,,82906768989# US (Chicago) +16465588656,,82906768989# US (New York)

----

Dial by your location

- +1 312 626 6799 US (Chicago)
- +1 646 558 8656 US (New York)
- +1 646 931 3860 US
- +1 301 715 8592 US (Washington DC)
- +1 305 224 1968 US
- +1 309 205 3325 US
- +1 253 205 0468 US
- +1 253 215 8782 US (Tacoma)
- +1 346 248 7799 US (Houston)
- +1 360 209 5623 US
- +1 386 347 5053 US
- +1 507 473 4847 US
- +1 564 217 2000 US
- +1 669 444 9171 US
- +1 669 900 9128 US (San Jose)
- +1 689 278 1000 US
- +1 719 359 4580 US

Meeting ID: 829 0676 8989

Find your local number: https://us02web.zoom.us/u/kojuX2nkl



#### North Country Transportation Advisory Committee Meeting At the North Country Resource Center 629B Main Street, Lancaster, NH And via Zoom Tuesday June 18th 10:00AM – 12:00PM

#### Minutes

1. Call to Meeting and Roll Call

The meeting was called to order at 10:04AM

Harry Juergens, Stratford Stan Judge, Shelburne Carl Martland, Sugar Hill Mary Moritz, Bethlehem Robin Irving, Lancaster Emily Benson, Jackson Michele Cormier, Randolph Peter Gagnon, Gorham Paul Robitaille, Gorham Ray Gorman, Colebrook Rosalind Page, Lisbon

John Kallfelz, Interim NHDOT District 1 Jack Wade, NHDES William Rose, NHDOT Nick Altonaga, NCC

2. Approve Meeting Minutes: March 26, 2024\*\*

Robin: Page 4 of minutes, section 6, "people cannot get THERE own their own"

Paul Motioned to approve the minutes from March 26<sup>th</sup> with the stated amendments. Harry Seconded. Motion Carried. 3. Ten-Year Plan Solicitation 2024

Nick presented the documents in the TYP Solicitation packet.

Rosalind: how many applications are you anticipating?

• Nick: We received 8 last time, so possibly similar. Have not received any so far.

Paul: Do you anticipate any changes to the TYP form the legislature?

- William: we saw some minor changes but nothing major. No changes to North Country projects.
  - a. Outreach documents
  - b. Scoring Criteria
- 4. North Country Regional Plan Update

Nick provided a brief update on the Regional Plan and information on how to provide public comments.

- 5. Discussion:
  - a. NCC Field Work & Projects

Nick discussed the different ways that NCC can support communities through field work: RSMS, Culvert assessments, stream crossing, special projects such as pop-ups, and traffic counts.

Peter: Can you account for changes in weekend versus weekdays and what is the timeline to receive the data?

• Nick: yes we can separate out data and it usually spans 1 week of collection, and reports can be provided quickly.

Michele: Is this for specific culverts?

• Nick: This a more wide ranging, town-wide support to map out the conditions and the type and blockages.

Peter: Is there a way to get assistance with permitting for improvements?

- Jack: I can work with the office to connect this together.
  - b. Scenic Byways

Nick presented information on the update to the Noth Country Scenic byway CMP. Big update to bring all the byways under one plan, new maps, new goals and objectives. Update to the plans from 2014.

Carl: Notes on maps: US3, 110B, 25C ends at region boundary.

• Nick: Lets follow up via email with the comments. Want to make sure we have it be as accurate as possible.

Carl: Have the Byway enhancement awards. Be sure to nominate a local cultural, historic, or scenic resource non-profit to highlight their work and the asset. They could receive \$1,000 if chosen.

#### c. Updates from Communities

Nick provided quick information about the funding opportunities he provided to the group. Happy to help with more information or grant applications.

Harry (Stratford): EV Charging station is online. At the pavilion at the town common. Working on the playground project around town. Working on paving.

Tala: What level of charger is that?

• Harry: Not real sure right now.

Stan (Shelburne): We had a talk with NHDOT in 2019/2020 about rumble strips in town. This project has been picked up again by NHDOT and had a communication that the rumble strips are going from Lancaster to Shelburne. The 8 miles on US-2 would be rumble strips. As a result of the public meeting with a big turnout, we had a revised layout. Pleased with the discussion with the NHDOT staff. We have set up a committee from the Planning Board and Conservation board to review and discuss that project. This took quite a bit of administrative work. The project is due to start shortly.

Relicensing of the Dam. FERC decided that there would be an environmental analysis done for each dam. The Planning Board, Selectboard, and other committees reviewed and provided comment on the dam. The biggest comment was inadequate access to recreational assets at the headwaters of the dam, as well as flooding concerns downriver. EA, while positive in some ways, had some negative comment. Their staff did make some recommendations, one including a portage from up-to downstream of the dam. We will see where this comes from. We have learned a lot about the land owner policies of FERC dams. Been looking at the area by Reflection Pond. It is an evolved pull-out, with parking area. The recent purchase by the SPNHF of Mahoosucs forest may make other changes to the US-2 profile project. Still working on some patching and repair work from recent floods in December.

Carl (Sugar Hill): Lupines are at their peak. There is a pizza truck at the town office. Good day to visit. We have an interesting situation with gravel roads. Blake Rd, if you were hiking in the White Moutnains in the 1960s, the road didn't exist, may have been paved at some point, then ground up and put to gravel again. The road has a lot of topographic changes that make it difficult to maintain. A resident of the road has asked the town to possibly pave the roadway.

• Emily: It is a town-owned road?

Carl: Yes, it is. But there are a lot of new houses being built out there. I heard earlier that we can request a traffic count. Will follow up with that.

Mary (Bethlehem): The traffic study that was done last year led to the formation of a committee. We will be contacting NHDOT to request some of those changes in the future. We have been awarded a BRICK grant. We have the RFQ out. Hopefully will be picking an engineer after July 1<sup>st</sup> to do the road rehabilitation project. February, told to put a notice in the paper

- South Rd culvert project, \$1 million project was given the go ahead to put a notice out (February)
- We will need anew transfer station in 2026, there has been a lot of planning going into that
- 250<sup>th</sup> anniversary celebration comingup. It has been a lot of work to organize. Will be excited to see it end.

Robin (Lancaster): Summer St project for water and sewer, Town completed Page Hill improvements. Miscommunication led to intersection being completed not in conjunction with other work. Will need to follow up with NHDOT.

- New Town manager has been announced. Will be in town tomorrow to check things out.
- Putting out a lot of fires with the ending of ARPA grants and dealing with contract information.
- NHDOT will be paving elm Street next year. Will try o encumber that ARPA funding to do townowned section of road to work with the NHDOT paving.
- Thinking of doing a parking study. Finding a lot of issues with cyclists on sidewalks to avoid cars backing out.
  - Might be something to narrow sidewalks, reconfigure parking, and line out bicycle lanes.

John (Interim District 1):

- Bill Lambert is the new head of Safety in the state. He is the go-to.
- Currently working with issues with Jaffrey: Shared Bike lanes are a challenge to install due to space considerations. Not always the design's mistake, the users need to be aware
- Filling vacancies, paving is beginning, culvert replacements going on as well.

Paul: We had flooding recently. Moose Brook Bridge was very high. Would that be a candidate for dredging?

• John: We don't normally dredge but could look at it for clearing wooded debris.

Peter: The Bridge took a hit when a truck hit it.

Emily (Jackson): In the middle of Hazard Mitigation Plan. Wrapping it up in the next couple of months. Planning board working on Capital Improvement Plan. Working with FEMA on the December flooding in town. Fascinating process. Our road agent has a pretty good idea of the work that is needed, and we are looking for funding.

The Fire chief and Police chief have reached out to NHDOT regarding Mile Marker 93-96 on NH-16. Locally refer to it as pinball alley due to the accidents. Thinking of that project to submit for the TYP. Would that be eligible?

• Nick: Yes that would be a good project to submit for the TYP.

Emily: received a comment from a resident regarding a clogged stream bed near Dana Place. Does NHDOT handle that?

• John: No we generally do not work outside of the Right-of-way. But NHDES might be able to provide guidance on resolving the situation.

Emily: Interesting to hear about Sugar Hill's Blake Rd because we have a number of Class VI roads that have summer camps that are becoming houses. They want paving and maintenance.

- Peter: Keep them private
- Robing: provide waivers of liability.
- Peter: look at zoning.

Mary: it has to go in front of town meeting and the voters.

Nick: Class VI question email came up in our general informational email. Scaggs Mtn. Rd.

Stan: Class VI roads have become a big problem in the region. Have had a lot of discussions in Shelburne about maintenance to ensure emergency access. The permits and waivers open up issues about what access means, especially for different drivers' abilities.

Peter: it is important to come to the residents near the roadway (in Jackson) to ensure they would be onboard with the project to straighten the roadway. Some people prefer the windy character.

John: Need to take "Design speed" into account for NH-16 as a whole.

Paul: under Governor Shaheen, we talked about that design speed for portions of NH-16 and the need to pave shoulders.

John: Design speed, curvature, profile all need to be include in the discussion. Planning projects need to take into account the full impact and disturbance.

Paul: Have looked at NH-16 in the context of regional economic development and access.

Nick: Currently working with Albany about NH-16 speed issues, now working with them on an additional TYP application for NH-16/NH-113 intersection.

Michele (Randolph): Lowe's Store Hazard Mitigation project taking off. Received InvestNH funding for this project. Just about ready to install solar behind out library. Have done really good solar work (great Solar Committee). Two FEMA grants. And the December storm work. Keep providing more information and details on that work.

Peter (Gorham): Like Shelburne, Jackson, Randolph, we have a lot of rivers in town and had some serious flooding. Working with ACE and FEMA for debris removal. Also have projects through NRCS for house rehabilitation and bank stabilization. Working with HEB as contracted engineer on those projects. Have a solar project approved by DOE. Will be powering town hall and town garage with power. TAP grant for US-2 sidewalk. Just received CDS funding from Kuster's office. Main Street sidewalk/pedestrian improvements.

• Original plan had full 5ft ADA sidewalks but may need to talk to Bill Lambert to have realistic plans.

Michele: how have you dealt with Snowmobiles on sidewalks? Is there a way to harden the sidewalks for that use?

• Peter: We are worried about the snowmobiles on sidewalks with pedestrian present. Will need to navigate that. CDFA grants in process right now.

Paul: Peter covered a lot of the things in town. Have an observation. I was under the impression that at one time, there was a limit on the lengths of tractor trailers along highways.

John: Multi or single trailers? WB-67; is the standard we design for. You could ask Bill Lambert and other contacts in Concord about that.

Paul: In the northern intersection of Rte 2 in Gorham, we have tractor trailers turning and blocking both urning lanes of traffic in the process. The only information I previously saw as 39'. I was wondering if the blocking of lanes was due to the length or poor driving?

- Carl: All these roads were designed 50+ years ago for trucks with 40ft trailers, now we have 45-53+ length trailers.
- Michele: that intersection of US-2 and NH16 is really showing the wear and tear from freight traffic. Really apparent of the traffic.

Chuck: Have been following along with Union Street project in Whitefield. Received about \$1 million for that project. Seems to be moving along pretty well.

- Robin: Is that being managed by the Road Agent?
- Chuck: The engineer Kevin Russell is working well.

Rosalind (Lisbon): Hazard Mitigation Plan approved. Library looking at improvements to make it ADA compliant. Now after five years, a group of downtown residents are talking about sidewalks and improvements in the town center. Have invited NCC to discuss improvements with them and other stakeholders.

Jack (NHDES): nothing at this time from NHDES

6. Other Business

Robin: Some grant applications have questions about if your town has a Complete Streets Policy?

Nick: We are getting support from NADO to develop a rural complete streets policy and guidance document. I can sent that along when it is completed.

7. Adjourn

Paul Motioned to adjourn the meeting. Robin Seconded. Motion Carried.

Meeting Adjourned at 11:36AM

#### Next Meeting: July or August

#### **\*\***Indicates vote of the TAC is required

An in-person quorum (7) is needed in order to conduct any votes, so please plan to attend if you are willing and able. If this is not possible, please use the information on the following page to attend virtually. While attending in-person, please wear a face covering for the duration of the meeting and keep a safe distance between yourself and others. Thank you.

Join Zoom Meeting https://us02web.zoom.us/j/84267824820

Community	Project Name	Description	Location	Notes	Federal Aid Eligibility
Albany	Intersection Improvement of NH16 & NH113	Primary design(current): Improve the safety of motorists and pedestrians at the intersection of NH16 and NH113. Includes roadway realignment, road grade and geometry improvements, sight line enhancements. Alternate design (NHDOT proposed): relocate intersection of NH16 and NH113 slightly south and install Roundabout to slow traffic speeds	Intersection of Route 16 & 113 in Albany, NH.	Project initiated after multiple NHDOT/town meetings regarding NH16 safety at this location. Town of Madison in support of improvements.	Yes
Bethlehem	Sidewalk installation from Town Hall to Elementary School	Installation of 1,500 linear feet and 5 feet wide sidewalk with granite curbing. The project will include drainage modifications with the new curb line, as well as improvements to the driveway aprons and local road approaches that meets PROWAG standards.	Town Hall (2155 Main St) to Elementary School (2297 Main St)		Yes
Dalton	Crosswalk at Bridge Hill Road and NH-135		State Road 135 at Bridge Hill Road.	Project could be referred to Maintenance District 1 for direct support	Yes
Dalton	Pedestrian/Bicycle Lanes along NH-135	Install a pedestrian/bike lane from Dalton Country Store to intersection of NH-142. Promotes a dedicated recreational safe space along a major roadway for people to utilize non- motorized modes of transportation. Approximately 3 miles of lane improvements. Prepare shoulder for a 36" path with a ledge-packed or paved surface. Plan for ped/bike lane on one side of roadway.	NH-135 from Bridge Hill Road to NH-142.	Alternate: Post signs along existing roadways reminding drivers to share road space with non-motorized travelers.	Yes
Jackson	NH-16 Corridor Safety Project	Project scope would include a study of this section of NH16, input from community members, and a re-design of the road to widen and improve sight lines.	NH16 in Jackson from mile marker 93-96 (approx 21,120 ft).		Yes
Lancaster	Downtown pedestrian/cyclist safety study	Study safe options for pedestrian and bicycle traffic through the Central Business District. Main concern is the block between Middle St and Bunker Hill St	Central Business District		Yes

Community	Project Name	Description	Location	Notes	Federal Aid Eligibility
Lancaster	Page Hill Intersection Reconfiguration		Route 3 north intersection with Page Hill Road. Also interesction of Summer Street and Route 3 North		Yes
Lancaster	Safe Pedestrian Walkway to School	Support pedestrian traffic from the downtown area to the school with improved sidewalk and curbing.Current sidewalk is deteriorating with no delineation or barrier to deter vehicular impact from the roadway. Green boulevard could be converted into bike lane/shoulder	1350 linear feet from rotary along US2 to Ice Pond Road School Entrance	Optional shift of sidewalk toward road with installation of curbing or conversion of existing green space into bicycle shear lane.	Yes
North Woodstock	NH112 and US3 Intersection Improvements & Sidewalk Expansion	Install pedestrian crosswalks and improvements at the intersection of NH112 and US3. Ensure crosswalk signage is clearly visible and compliant with safety standards. Implement handicap accessibility features. Design and construct a new ADA sidewalk along NH112 from intersection of Clark Farm Road.	Junction of US3 and NH112 and West to Clark Farm Road. Approx 0.7 miles.		Yes
Pittsburg	Back Lake Road (Project #1)	Reclaim and repave approximately 7,920 feet of roadway and install five culverts for drainage.	Black Lake Road from US3 intersection to entrance of transfer station.		No
Pittsburg	Back Lake Road (Project #2)	Reclaim and repave approximately 15,840 feet of roadway and install 8 culverts for drainage.	Back Lake Road from the top of the Transfer station US3 intersection.		No
Pittsburg	Hill Rd (North) Happy Corner Bridge	Refurbish covered bridge #35 for ped traffic and to install a new steel bridge for vehicle traffic east of the covered bridge. The new bridge would be approximately 120 feet in length; oversize one lane.	Hill Road (North), crossing	Follow-up with NHDOT regarding other funding sources	Maybe
Pittsburg	Improvement to Roadway Aprons	Improvement of roadway aprons along US3 and Back Lake Road. For safer transition from the dirt roadways onto the paved roadways. Paving of aprons at each location.	Fifteen roadway aprons along US-3 and Back Lake Rd.	Two road aprons not eligible due to location off of FAE roadway. May want to contact Maintenance District 1 for direct support	Yes

Community	Project Name	Description	Location	Notes	Federal Aid Eligibility
Pittsburg	Main Street (Village) Sidewalks & Curbing	Rebuild pedestrian sidewalks (asphalt sidewalk and curb) to prevent vehicles from driving up on the sidewalks.	Main St (US3) in the village area from Cheese Factory Road to Back Lake Road. Approx 7,920ft.	Sidewalks currently completely at road grade and deteriorated.	Yes
Pittsburg	Murphy Dam Road	Complete rebuild of culvert, abutments, bridge, and roadway. Approximately 500 feet.	Murphy Dam Road from US3 across bridge.	No access to Murphy Dam from Pittsburg without this work being done.	No
Pittsburg	Round Pond Road	Improve drainage and pave 300 feet of Round Pond Road	Round Pond Road/ US3		No
Randolph	Safety Improvements at US-2 and Randolph Hill Rd Intersection	Address safety issues on US2 at two intersections, US2/Randolph Hill Road and US2/Raycrest Drive, by providing: left-turn lanes for US2 eastbound traffic at Randolph Hill Road; and a left-turn lane for US2 westbound traffic at Raycrest Drive. Approx 2,500 feet of US2. Additional distance may be necessary to create safe turning lanes.		Application previously submitted in 2022 for consideration in TYP. Engineering estimates for that project included	Yes
Sugar Hill	Sugar Hill Traffic Calming Along NH-117		Route 117 from intersection of Center District Road to the Sugar Hill/Franconia Town line. Distance is 3.8 miles or 20,064'	Sugar Hill long term goal to create a "center of town" with planters, bollards and a clearly marked pedestrian crossings. Other long range goal is to create scenic pull-off near Iris farm to remove vehicles from roadway when stopped for vewing.	Yes
Whitefield	Trails Recreation and	Convert an unused and decaying rail corridor into a multi-use 4- season rail trail for residents and visitors to use for recreation and transportation. 11.5 Miles of Railroad including Whitefield, Dalton, and Bethlehem. Includes Rail bed restoration, track and tie removal, surface grading, crowning and packing.	5.2 Miles (Whitefield), 1.5 Miles (Bethlehem), 4.8 Miles (Dalton)	Long term goal is connection to Lamoille Rail Trail in VT as part of New England Rail Trail network.	Yes

Project 1: Albany Ir	ntersection	n of NH113 & I	NH16
Criteria	Weight	Weighted Score	Total Score
Economic Development		-	
Local & Regional	5%	0.19	
Freight Movement	4%	0.17	
Equity, Environmental Justice, and	Accessibility	1	
Equity & Environmental Justice	5%	0.10	
Accessibility	8%	0.16	
Mobility			
Mobility Need & Performance	6%	0.32	
Mobility Intervention	9%	0.51	
Natural Hazard Resiliency			
Hazard Risk	8%	0.15	
Hazard Mitigation	9%	0.23	5.59
Network Significance			
Traffic Volume	7%	0.47	
Facility Importance	8%	0.58	
Safety		-	
Safety Performance	8%	0.70	
Safety Measures	10%	0.80	
State of Repair			
State of Repair	6%	0.35	
Maintenance	3%	0.13	
Support			
Support (n/a)	8%	0.74	
		-	5.59

Criteria	Weight	Weighted Score	Total Score
Economic Development			
Local & Regional	5%	0.17	
Freight Movement	4%	0.08	
Equity, Environmental Justice, and	Accessibilit	y .	
Equity & Environmental Justice	5%	0.13	
Accessibility	8%	0.48	
Mobility			
Mobility Need & Performance	6%	0.32	
Mobility Intervention	9%	0.51	
Natural Hazard Resiliency			
Hazard Risk	8%	0.17	
Hazard Mitigation	9%	0.45	5.08
Network Significance			
Traffic Volume	7%	0.29	
Facility Importance	8%	0.43	
Safety			
Safety Performance	8%	0.38	
Safety Measures	10%	0.63	
State of Repair			
State of Repair	6%	0.32	
Maintenance	3%	0.14	
Support			
Support (n/a)	8%	0.58	

Criteria	Weight	Weighted Score	Total Score
Economic Development		•	
Local & Regional	5%	0.10	
Freight Movement	4%	0.06	
Equity, Environmental Justice, and A	Accessibili	ty	
Equity & Environmental Justice	5%	0.11	
Accessibility	8%	0.30	
Mobility		_	
Mobility Need & Performance	6%	0.24	
Mobility Intervention	9%	0.36	
Natural Hazard Resiliency			
Hazard Risk	8%	0.15	~
Hazard Mitigation	9%	0.20	3.44
Network Significance			••••
Traffic Volume	7%	0.20	
Facility Importance	8%	0.26	
Safety			
Safety Performance	8%	0.30	
Safety Measures	10%	0.46	
State of Repair			
State of Repair	6%	0.19	
Maintenance	3%	0.08	
Support			
Support (n/a)	8%	0.43	

Criteria	Weight	Weighted Sco
Economic Development	molgin	
Local & Regional	5%	0.11
Freight Movement	4%	0.07
Equity, Environmental Justice, and	Accessibili	ty
Equity & Environmental Justice	5%	0.11
Accessibility	8%	0.34
Mobility		
Mobility Need & Performance	6%	0.27
Mobility Intervention	9%	0.49
Natural Hazard Resiliency		
Hazard Risk	8%	0.17
Hazard Mitigation	9%	0.27
Network Significance		
Traffic Volume	7%	0.23
Facility Importance	8%	0.32
Safety		
Safety Performance	8%	0.36
Safety Measures	10%	0.51
State of Repair		
State of Repair	6%	0.26
Maintenance	3%	0.13
Support		
Support (n/a)	8%	0.45

Project 8: Lancaster Sa	fe Pedest	rian Walkwav t	o School	Project 9: North Woodst	ock NH1	12 and US3 Int	ersection	Project 10: Pittsburg	Hill Rd /	Happy Corner	Bridae
Criteria		Weighted Score	Total Score	Criteria		Weighted Score		Criteria		Weighted Score	Total Score
conomic Development	-			Economic Development				Economic Development			
Local & Regional	5%	0.08		Local & Regional	5%	0.20		Local & Regional	5%	0.16	
Freight Movement	4%	0.07		Freight Movement	4%	0.10		Freight Movement	4%	0.07	
Equity, Environmental Justice, and				Equity, Environmental Justice, and				Equity, Environmental Justice, and		,	
Equity & Environmental Justice	5%	0.19		Equity & Environmental Justice	5%	0.21		Equity & Environmental Justice	5%	0.08	
Accessibility	8%	0.44		Accessibility	8%	0.48		Accessibility	8%	0.30	
Aobility				Mobility				Mobility			
Mobility Need & Performance	6%	0.26		Mobility Need & Performance	6%	0.36		Mobility Need & Performance	6%	0.23	
Mobility Intervention	9%	0.49		Mobility Intervention	9%	0.57		Mobility Intervention	9%	0.43	
Natural Hazard Resiliency		-		Natural Hazard Resiliency				Natural Hazard Resiliency		_	
Hazard Risk	8%	0.15	4 40	Hazard Risk	8%	0.13	4 70	Hazard Risk	8%	0.15	0.00
Hazard Mitigation	9%	0.29	4.48	Hazard Mitigation	9%	0.18	4.76	Hazard Mitigation	9%	0.23	3.86
Network Significance		_		Network Significance				Network Significance		-	
Traffic Volume	7%	0.23		Traffic Volume	7%	0.29		Traffic Volume	7%	0.16	
Facility Importance	8%	0.43		Facility Importance	8%	0.43		Facility Importance	8%	0.32	
Safety		_		Safety				Safety		-	
Safety Performance	8%	0.38		Safety Performance	8%	0.38		Safety Performance	8%	0.38	
Safety Measures	10%	0.61		Safety Measures	10%	0.63		Safety Measures	10%	0.54	
State of Repair				State of Repair				State of Repair			
State of Repair	6%	0.35		State of Repair	6%	0.19		State of Repair	6%	0.30	
Maintenance	3%	0.13		Maintenance	3%	0.14		Maintenance	3%	0.15	
Support				Support				Support			
Support (n/a)	8%	0.39		Support (n/a)	8%	0.45		Support (n/a)	8%	0.37	
		L	4.48			l	4.76			L	3.86

Project 14: Sugar Hil		
Criteria	Weight	Weighted Sco
Economic Development		
Local & Regional	5%	0.16
Freight Movement	4%	0.11
Equity, Environmental Justice, and	Accessibilit	У
Equity & Environmental Justice	5%	0.10
Accessibility	8%	0.48
Mobility		
Mobility Need & Performance	6%	0.27
Mobility Intervention	9%	0.49
Natural Hazard Resiliency		
Hazard Risk	8%	0.23
Hazard Mitigation	9%	0.41
Network Significance		
Traffic Volume	7%	0.31
Facility Importance	8%	0.43
Safety		-
Safety Performance	8%	0.28
Safety Measures	10%	0.63
State of Repair		
State of Repair	6%	0.26
Maintenance	3%	0.10
Support		
Support (n/a)	8%	0.47

Project 6: Lancaster Do	Pedestrian Safe	ety Study	
Criteria	Weight	Weighted Score	Total Score
Economic Development			
Local & Regional	5%	0.15	
Freight Movement	4%	0.10	
Equity, Environmental Justice, and	Accessibili	y .	
Equity & Environmental Justice	5%	0.08	
Accessibility	8%	0.14	
Mobility			
Mobility Need & Performance	6%	0.17	
Mobility Intervention	9%	0.40	
Natural Hazard Resiliency			
Hazard Risk	8%	0.13	~
Hazard Mitigation	9%	0.18	3.44
Network Significance			
Traffic Volume	7%	0.24	
Facility Importance	8%	0.39	
Safety			
Safety Performance	8%	0.30	
Safety Measures	10%	0.41	
State of Repair			
State of Repair	6%	0.14	
Maintenance	3%	0.09	
Support			
Support (n/a)	8%	0.50	
			3.44

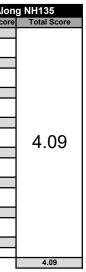
State of Repair		-		State of Repair
State of Repair	6%	0.14		State of Repair
Maintenance	3%	0.09		Maintenance
Support				Support
Support (n/a)	8%	0.50		Support (n/a)
			3.44	
Project 11: Pittsburg	Roadway			Project 12: Pittsburg
Criteria	Weight	Weighted Score	Total Score	Criteria
Economic Development				Economic Development
Local & Regional	5%	0.09		Local & Regional
Freight Movement	4%	0.08		Freight Movement
Equity, Environmental Justice, and	Accessibility	у		Equity, Environmental Justice, and
Equity & Environmental Justice	5%	0.08		Equity & Environmental Justice
Accessibility	8%	0.20		Accessibility
Mobility				Mobility
Mobility Need & Performance	6%	0.14		Mobility Need & Performance
Mobility Intervention	9%	0.21		Mobility Intervention
Natural Hazard Resiliency				Natural Hazard Resiliency
Hazard Risk	8%	0.15	0.70	Hazard Risk
Hazard Mitigation	9%	0.27	3.72	Hazard Mitigation
Network Significance			-	Network Significance
Traffic Volume	7%	0.33		Traffic Volume
Facility Importance	8%	0.54		Facility Importance
Safety		-		Safety
Safety Performance	8%	0.32		Safety Performance
Safety Measures	10%	0.49		Safety Measures
State of Repair				State of Repair
State of Repair	6%	0.27		State of Repair
Maintenance	3%	0.14		Maintenance
Support				Support
Support (n/a)	8%	0.41		Support (n/a)

Criteria	Weight	Weighted Score	Total Score
Economic Development		-	
Local & Regional	5%	0.10	
Freight Movement	4%	0.10	
Equity, Environmental Justice, and	Accessibilit	у	
Equity & Environmental Justice	5%	0.08	
Accessibility	8%	0.20	
Mobility			
Mobility Need & Performance	6%	0.30	
Mobility Intervention	9%	0.49	
Natural Hazard Resiliency			
Hazard Risk	8%	0.21	4 00
Hazard Mitigation	9%	0.27	4.23
Network Significance		-	
Traffic Volume	7%	0.31	
Facility Importance	8%	0.39	
Safety			
Safety Performance	8%	0.42	
Safety Measures	10%	0.63	
State of Repair			
State of Repair	6%	0.17	
Maintenance	3%	0.09	
Support			
Support (n/a)	8%	0.45	
			4.23

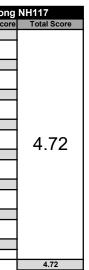
Criteria	Weight	Weighted Score	Total Score
Economic Development			
Local & Regional	5%	0.16	
Freight Movement	4%	0.13	
Equity, Environmental Justice, and	Accessibili	ty	
Equity & Environmental Justice	5%	0.18	
Accessibility	8%	0.36	
Mobility			
Mobility Need & Performance	6%	0.27	
Mobility Intervention	9%	0.47	
Natural Hazard Resiliency			
Hazard Risk	8%	0.13	
Hazard Mitigation	9%	0.18	4.46
Network Significance			
Traffic Volume	7%	0.20	
Facility Importance	8%	0.41	
Safety			
Safety Performance	8%	0.42	
Safety Measures	10%	0.61	
State of Repair			
State of Repair	6%	0.37	
Maintenance	3%	0.14	
Support			
Support (n/a)	8%	0.43	

Local & Regional	5%	0.08	7
Freight Movement	4%	0.07	
Equity, Environmental Justice, and	Accessibility	,	1
Equity & Environmental Justice	5%	0.19	1
Accessibility	8%	0.44	
Mobility			
Mobility Need & Performance	6%	0.26	1
Mobility Intervention	9%	0.49	
Natural Hazard Resiliency			
Hazard Risk	8%	0.15	1 4 4 6
Hazard Mitigation	9%	0.29	4.48
Network Significance		-	
Traffic Volume	7%	0.23	
Facility Importance	8%	0.43	
Safety			
Safety Performance	8%	0.38	
Safety Measures	10%	0.61	
State of Repair			
State of Repair	6%	0.35	
Maintenance	3%	0.13	
Support			
Support (n/a)	8%	0.39	
			4.48

Criteria	Weight	Weighted Score	Total Score
Economic Development			
Local & Regional	5%	0.15	
Freight Movement	4%	0.23	
Equity, Environmental Justice, and	Accessibilit	y	
Equity & Environmental Justice	5%	0.10	
Accessibility	8%	0.18	
Mobility			
Mobility Need & Performance	6%	0.29	
Mobility Intervention	9%	0.62	
Natural Hazard Resiliency			
Hazard Risk	8%	0.15	
Hazard Mitigation	9%	0.18	5.46
Network Significance			00
Traffic Volume	7%	0.52	
Facility Importance	8%	0.75	
Safety		-	
Safety Performance	8%	0.52	
Safety Measures	10%	0.85	
State of Repair			
State of Repair	6%	0.16	
Maintenance	3%	0.13	
Support			
Support (n/a)	8%	0.64	
			5.46



Project 5: Jackson NH16 Corridor Safety					
Criteria	Weight	Weighted Score	Total Score		
Economic Development		-			
Local & Regional	5%	0.19			
Freight Movement	4%	0.15			
Equity, Environmental Justice, and	Accessibilit	ý			
Equity & Environmental Justice	5%	0.08			
Accessibility	8%	0.16			
Mobility					
Mobility Need & Performance	6%	0.22			
Mobility Intervention	9%	0.37			
Natural Hazard Resiliency					
Hazard Risk	8%	0.15	4 0 0		
Hazard Mitigation	9%	0.27	4.39		
Network Significance					
Traffic Volume	7%	0.39			
Facility Importance	8%	0.60			
Safety					
Safety Performance	8%	0.46			
Safety Measures	10%	0.63			
State of Repair					
State of Repair	6%	0.13			
Maintenance	3%	0.08			
Support					
Support (n/a)	8%	0.52			
			4.39		



Project 15: Whitefield Rail Trail					
Criteria	Weight	Weighted Score	Total Score		
Economic Development					
Local & Regional	5%	0.27			
Freight Movement	4%	0.08			
Equity, Environmental Justice, and	Accessibility	y			
Equity & Environmental Justice	5%	0.14			
Accessibility	8%	0.34			
Mobility					
Mobility Need & Performance	6%	0.32			
Mobility Intervention	9%	0.48			
Natural Hazard Resiliency					
Hazard Risk	8%	0.24	4 0 0		
Hazard Mitigation	9%	0.27	4.90		
Network Significance					
Traffic Volume	7%	0.21			
Facility Importance	8%	0.39			
Safety					
Safety Performance	8%	0.30			
Safety Measures	10%	0.56			
State of Repair					
State of Repair	6%	0.43			
Maintenance	3%	0.14			
Support					
Support (n/a)	8%	0.72			
			4.90		

#### Scoring Reference/Example

Criteria Weights				
Criteria	Weight			
Economic Development	8.3%			
Local & Regional	4.5%			
Freight Movement	3.8%			
Equity, Environmental Justice, and Accessi	12.8%			
Equity & Environmental Justice	4.8%			
Accessibility	8.0%			
Mobility	14.3%			
Mobility Need & Performance	5.8%			
Mobility Intervention	8.5%			
Natural Hazard Resiliency	16.5%			
Hazard Risk	7.5%			
Hazard Mitigation	9.0%			
Network Significance	14.0%			
Traffic Volume	6.5%			
Facility Importance	7.5%			
Safety	17.8%			
Safety Performance	8.0%			
Safety Measures	9.8%			
State of Repair	8.3%			
State of Repair	5.8%			
Maintenance	2.5%			
Support	8.3%			
Support (n/a)	8.3%			
	100.0%			

Criteria	Weight	Score (1-10)	Weighted Score
Economic Development			
Local & Regional	5%	10	0.45
Freight Movement	4%	10	0.375
Equity, Environmental Justice,	and Acces	sibility	
Equity & Environmental Justice	5%	10	0.475
Accessibility	8%	10	0.8
Mobility			
Mobility Need & Performance	6%	10	0.575
Mobility Intervention	9%	10	0.85
Natural Hazard Resiliency			
Hazard Risk	8%	10	0.75
Hazard Mitigation	9%	10	0.9
Network Significance			
Traffic Volume	7%	10	0.65
Facility Importance	8%	10	0.75
Safety			
Safety Performance	8%	10	0.8
Safety Measures	10%	10	0.975
State of Repair			
State of Repair	6%	10	0.575
Maintenance	3%	10	0.25
Support			
Support (n/a)	8%	10	0.825
			10

Project 2: Bethlehem Sidewalk to Elementary School					
Criteria	Weight	Score (1-10)	Weighted Score		
Economic Development					
Local & Regional	5%	1	0.045		
Freight Movement	4%	1	0.0375		
Equity, Environmental Justice,	and Acce	ssibility			
Equity & Environmental Justice	5%	1	0.0475		
Accessibility	8%	1	0.08		
Mobility					
Mobility Need & Performance	6%	1	0.0575		
Mobility Intervention	9%	1	0.085		
Natural Hazard Resiliency					
Hazard Risk	8%	1	0.075		
Hazard Mitigation	9%	1	0.09		
Network Significance					
Traffic Volume	7%	1	0.065		
Facility Importance	8%	1	0.075		
Safety					
Safety Performance	8%	1	0.08		
Safety Measures	10%	1	0.0975		
State of Repair					
State of Repair	6%	1	0.0575		
Maintenance	3%	1	0.025		
Support					
Support (n/a)	8%	1	0.0825		
			1		

\*Percentages are rounded in the presentation tables, but are in fact the numbers noted above (and are reflected in the score sheet examples to the right)



# SEPTEMBER 19, 2024 1:00 PM - 3:00 PM

# ZOOM LOGON INFO

#### Join Zoom Meeting

https://us02web.zoom.us/j/82906768989

Meeting ID: 829 0676 8989

----

#### One tap mobile

- +13126266799,,82906768989# US (Chicago)
- +16465588656,,82906768989# US (New York)

----

Dial by your location

- +1 312 626 6799 US (Chicago)
- +1 646 558 8656 US (New York)
- +1 646 931 3860 US
- +1 301 715 8592 US (Washington DC)
- +1 305 224 1968 US
- +1 309 205 3325 US
- +1 253 205 0468 US
- +1 253 215 8782 US (Tacoma)
- +1 346 248 7799 US (Houston)
- +1 360 209 5623 US
- +1 386 347 5053 US
- +1 507 473 4847 US
- +1 564 217 2000 US
- +1 669 444 9171 US
- +1 669 900 9128 US (San Jose)
- +1 689 278 1000 US
- +1 719 359 4580 US

Meeting ID: 829 0676 8989

Find your local number: <u>https://us02web.zoom.us/u/kojuX2nkl</u>

FIRSTUP

**CONSULTANTS** 

# CALL TO MEETING & & ROLL CALL

\*indicates a vote is required

# AGENDA

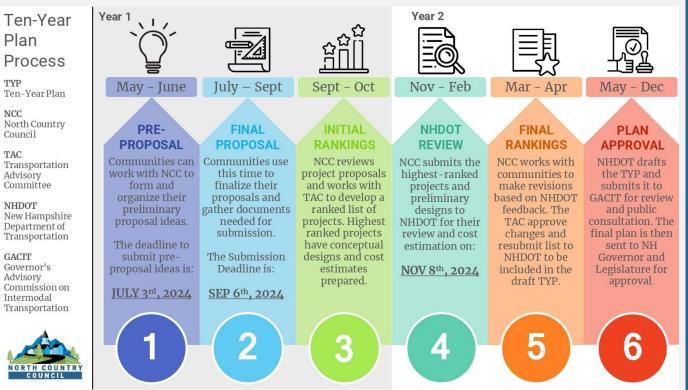
1. REVIEW AND VOTE ON MINUTES\*

## 2. TEN YEAR PLAN

- Review & Approve Criteria Weights \*
- Review Project Proposals
- Review & Approve Preliminary Rankings \*
- 3. UPDATES
  - NCC Projects
  - Regional Plan & Regional Transpo. Plan
  - Scenic Byways
  - Community Updates
- 4. OTHER BUSINESS
- 5. ADJOURN

# REVIEW & VOTE ON MINUTES

- 19 proposals received, 15 eligible
- Weights and Criteria
- Project Scoring & Prelim. Ranking 
  <sup>Transpor</sup>
  Advisory
  Committy
- HEB cost estimates and scoping
  » coordination with NHDOT
- Submit to NHDOT



#### Weights and Criteria

- State Guidance
- NCC Staff Weight-setting process
- Criteria Weights Confirmation Meeting
- Scoring of Projects with Weighted Criteria

Criteria Weights	
Criteria	Weight
Economic Development	8.3%
Local & Regional	4.5%
Freight Movement	3.8%
Equity, Environmental Justice, and	
Accessibility	12.8%
Equity & Environmental Justice	4.8%
Accessibility	8.0%
Mobility	14.3%
Mobility Need & Performance	5.8%
Mobility Intervention	8.5%
Natural Hazard Resiliency	16.5%
Hazard Risk	7.5%
Hazard Mitigation	9.0%
Network Significance	14.0%
Traffic Volume	6.5%
Facility Importance	7.5%
Safety	17.8%
Safety Performance	8.0%
Safety Measures	9.8%
State of Repair	8.3%
State of Repair	5.8%
Maintenance	2.5%
Support	8.3%
Support	8.3%
· · · · · ·	100.0%

#### **Preliminary Scoring Process**

- NHDOT/RPC Guidance Criteria
- Application review
  - Forms, Documents, Maps
  - Other Resources
- Scoring of Projects with Weighted Criteria
- Staff confirmation of preliminary Rankings

TYP Project Proposal Preliminary Ranking				
Score 🖵	Project Name 🗾 👱			
5.59	Project 1: Albany Intersection of NH113 & NH16			
5.46	Project 13: Randolph Int of US2 and Randolph Hill &			
5.40	Raycrest			
5.08	Project 2: Bethlehem Sidewalk to Elementary School			
4.9	Project 15: Whitefield Rail Trail			
4.72	Project 14: Sugar Hill Traffic Calming Along NH117			
4.48	Project 8: Lancaster Safe Pedestrian Walkway to School			
4.47	Project 9: North Woodstock NH112 and US3 Intersection			
4.46	Project 11: Pittsburg Roadway Aprons Along US3			
4.39	Project 5: Jackson NH16 Corridor Safety			
4.23	Project 7: Lancaster Page Hill & US-3 Intersection			
4.09	Project 4: Dalton Pedestrian/Bike Lanes Along NH135			
3.86	Project 10: Pittsburg Hill Rd / Happy Corner Bridge			
3.72	Project 12: Pittsburg Main Street Sidewalks & Curb			
3.44	Project 3: Dalton Crosswalk at Bridge Hill Rd and NH135			
3.44	Project 6: Lancaster Downtown Pedestrian Safety Study			

Total Regional Allocation: Approximately \$7,180,000

Albany NH16 & NH113 Improvements Cost: \$3,406,200 (current design)	5.59	Randolph US2 Intersection Sa Cost: \$ 4,412,0 (2022 design)	5.46	
Bethlehem Sidewalk Cost: \$ 765,000 (2023 figures) 5.08	Whitefield Rail Tra Cost: \$4,100,000 (2024 estimate)	4.90	Sugar Hill Traffic Calming Cost: \$2,186,000 (2023 figures)	4.72

### TEN YEAR PLAN Albany NH16 & NH113

# Albany Intersection of NH16 & NH113

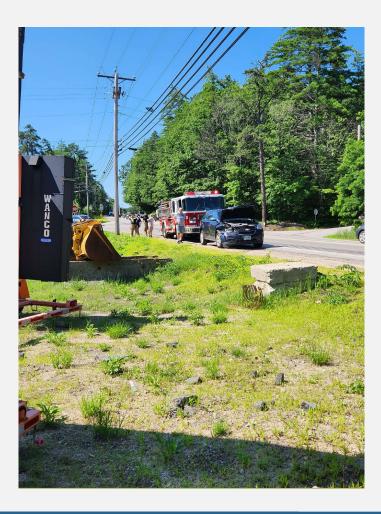
Improve the safety of motorists and pedestrians at the intersection of NH16 and NH113. Includes realignment and grade/geometry improvements.

(Possibly will be redesigned as per recent NHDOT recommendations)



# TEN YEAR PLAN Albany NH16 & NH113





### TEN YEAR PLAN Albany NH16 & NH113

#### **Project Strengths:**

- Improves safety performance of important regional route
- Improves mobility of vehicles and freight
- Improves state of repair
- Supported by local residents, town officials, and state officials

#### Applicant Estimated Cost: \$3,406,200 (current designs, 2024)

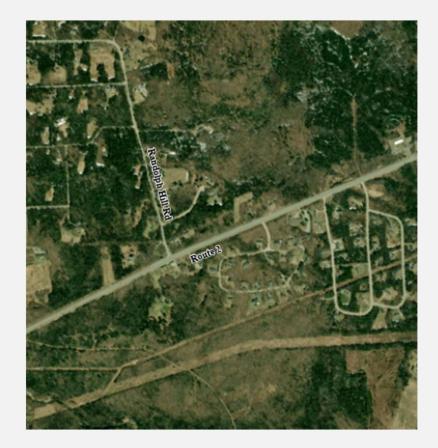
#### Weighted Criteria Score:

5.59

### TEN YEAR PLAN Randolph US2

#### Randolph US2 & Randolph Hill Rd & Raycrest Dr.

Widening of Route 2 to accommodate a turning lane and additional travel lane to improve safety of those entering and exiting the roadway at Randolph Hill and Raycrest intersections





### TEN YEAR PLAN Randolph US2

#### **Project Strengths:**

- Improves safety for vehicles
- Improves freight on a major route
- Supported by many residents and local officials

Applicant Estimated Cost: \$4,412,000 (2022 design)

## Weighted Criteria Score:

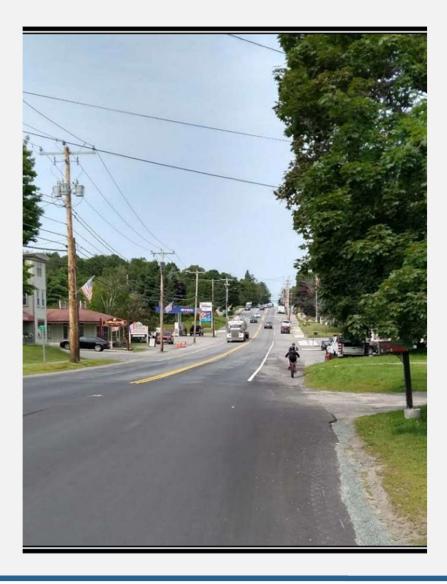
5.46

### TEN YEAR PLAN Bethlehem US302 Sidewalks

#### **Bethlehem Sidewalks to**

#### **Elementary School**

Installation of 1,500 linear feet and 5 feet wide ADA sidewalk with granite curbing to Library and Elementary school.



### TEN YEAR PLAN Bethlehem US302 Sidewalks

#### Project Strengths:

- Improves safety of pedestrians and cyclists
- Improves mobility of pedestrians and cyclists
- Creates connection to local facilities
- Addresses accessibility
- Addresses drainage

Applicant Estimated Cost: \$765,000 (2023 design)

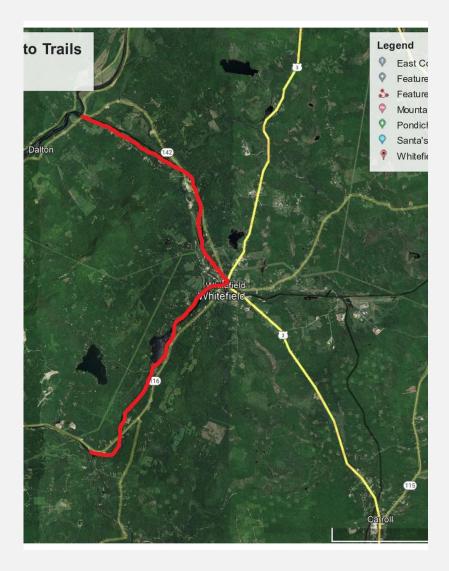
#### Weighted Criteria Score:

5.08

### TEN YEAR PLAN Whitefield Rail Trail

#### Whitefield Rails to Trails

Convert an unused and decaying rail corridor into a multi-use 4-season rail trail for residents and visitors to use for recreation and transportation. Includes 11.5 miles of railroad.



### TEN YEAR PLAN Whitefield Rail Trail

#### Project Strengths:

- Improves mobility of pedestrians and cyclists
- Supports local and regional economic development
- Addresses accessibility
- Improves state of repair of unused facility

Applicant Estimated Cost: \$4,100,000 (2024 estimated)

#### Weighted Criteria Score:

4.90

### TEN YEAR PLAN Sugar Hill Traffic Calming on NH117

#### **Sugar Hill Traffic Calming**

Install ADA compliant sidewalks and improve draininage through the town center (NH117 from Lover's Lane (near Church) to NH117 and S. Rd. Includes improvement of current Town Hall crosswalk and installation of crosswalk at Meetinghouse.

Includes safety improvements at scenic and historic location at eastern intersection of Lover's Lane and NH117



### **TEN YEAR PLAN** Sugar Hill Traffic Calming on NH117

#### Project Strengths:

- Improves mobility of pedestrians and cyclists
- Improves safety of vehicles, pedestrians, and cyclists
- Addresses accessibility
- Mitigates drainage concerns

# Applicant Estimated Cost: \$2,186,000 (2023 design)

#### Weighted Criteria Score:

4.72

## **REGULAR UPDATES**

### **NCC PROJECTS**

- SADES Projects
  - » 3 Communities interested in RSMS
  - » Scheduling out to schedule out to 2025
- Traffic Counts

» Waiting on NHDOT approvals

» Local Counts

SCENIC BYWAYS COMMUNITY UPDATES



## **REGIONAL TRANSPORTATION PLAN**

- Working through Corridors
- Rewriting and updating data and maps
- Expanding Recommendations
- Updating Goals and Objectives



# **REGIONAL PLAN UPDATE**

- Replacing 2014 Plan
- Region-wide outreach ongoing
- Developing Vision & Goals for next 10 years!
- Survey & interactive Map
- Take the survey!



## FINAL THOUGHTS/COMMENTS

