

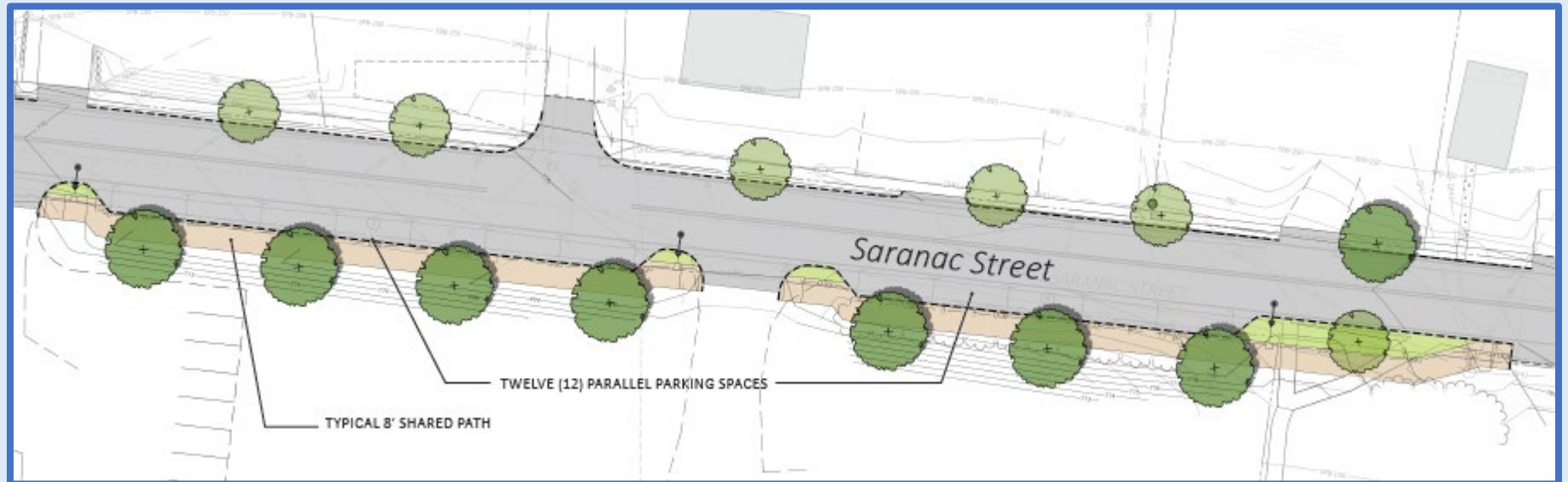
2018 Transportation Alternatives Program (TAP) Project Summaries

North Country Council Transportation Advisory
Committee

October 22nd, 2018

TAP Overview

- Funding source for **non-motorized** transportation infrastructure projects
- Municipalities are responsible for **20%** of project costs, are reimbursed for remaining 80%
- Examples in our region: Littleton River District & Colebrook Main Street



TAP Overview

Statewide:

- \$5.3 million available
- Received 38 applications requesting \$22.6 million

NCC Region

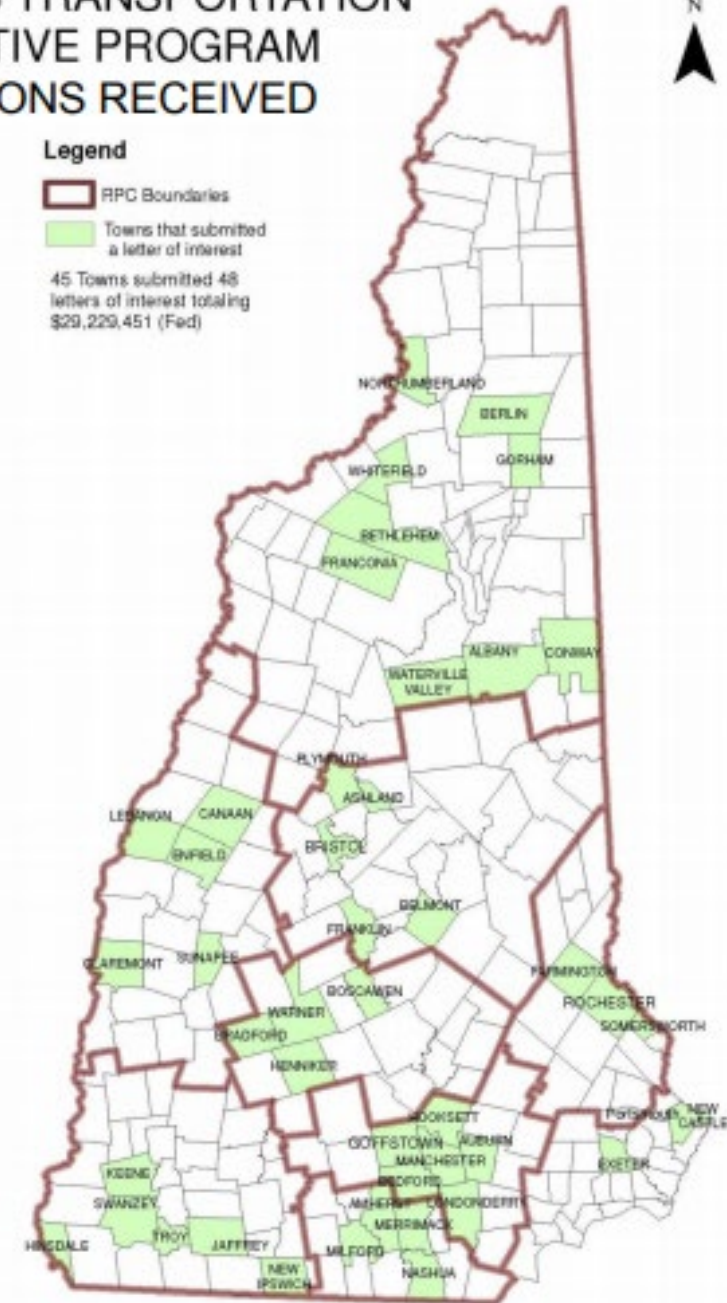
- 9 towns submitted letters of intent; 6 towns submitted applications
- \$3.6 million in funding requested

2018 ROUND 3 TRANSPORTATION ALTERNATIVE PROGRAM APPLICATIONS RECEIVED

SponsorTown	FedRequest
Albany	\$390,688.00
Amherst	\$540,000.00
Ashland	\$400,000.00
Ayubam	\$756,927.00
Bedford	\$792,000.00
Belmont	\$800,000.00
Berlin	\$572,000.00
Bethlehem	\$320,000.00
Boscowen	\$320,000.00
Bradford	\$640,000.00
Bristol	\$421,600.00
Canaan	\$480,000.00
Claremont	\$800,000.00
Conway	\$800,000.00
Enfield	\$480,000.00
Exeter	\$752,000.00
Farmington	\$800,000.00
Franconia	\$820,000.00
Franklin	\$800,000.00
Goffstown	\$344,800.00
Gorham	\$800,000.00
Henniker	\$368,000.00
Hinsdale	\$794,240.00
Hoskett	\$647,996.00
Jaffrey	\$800,000.00
Keene	\$478,400.00
Keene	\$336,000.00
Lebanon	\$800,000.00
Londonderry	\$800,000.00
Manchester	\$800,000.00
Merrimack	\$724,000.00
Milford	\$340,000.00
Milford	\$608,000.00
Milford	\$520,000.00
Nashua	\$800,000.00
New Castle	\$800,000.00
New Ipswich	\$320,000.00
North Umberland	\$798,000.00
Plymouth	\$463,200.00
Portsmouth	\$800,000.00
Rochester	\$400,000.00
Somersworth	\$520,000.00
Sunapee	\$800,000.00
Swarzezy	\$561,600.00
Troy	\$400,000.00
Warner	\$616,000.00
Waterville Valley	\$760,000.00
Whitefield	\$344,000.00
Total	\$29,229,451.00

Legend

- RPC Boundaries
 - Towns that submitted a letter of interest
- 45 Towns submitted 48 letters of interest totaling \$29,229,451 (Fed)



Project Prioritization Process

- Final project rankings performed by **Statewide TAP Advisory Committee**
- Prioritization based on set criteria and weights (next slide)
 - Regional Planning Commission rankings count for 6% of project score
 - NCC staff committee develops draft rankings
 - TAC finalizes rankings
- Number of funded projects varies depending on size of projects submitted and available funding

Project Ranking Criterion

Category	Criterion	NHDOT Weight	NCC Weight
Potential for Success	<ol style="list-style-type: none"> 1. Project Readiness 2. Financial Readiness 3. Feasibility 	37%	42%
Safety	<ol style="list-style-type: none"> 1. Stress Analysis 2. Improve Safety Conditions 	27%	33%
Project Connectivity	<ol style="list-style-type: none"> 1. Project Connectivity 	18%	25%
Socioeconomic Benefits	<ol style="list-style-type: none"> 1. Socioeconomic Benefits 	12%	N/A
RPC Ranking	<ol style="list-style-type: none"> 1. RPC Ranking 	6%	N/A
Total		100%	100%

Albany:

Passaconaway Road Reconstruction, Realignment, and Safety Improvements

- Purpose & Need:
 - Roadway as narrow as 16 feet
 - Steep bank to Swift River with little protection
 - Embankment erosion contributes to drainage issues and road damage (poor condition)
 - Road is used by bicyclists (NCC counts)



Albany:

Passaconaway Road Reconstruction, Realignment, and Safety Improvements

- Total project cost: \$503,681.88 → TAP request: \$402,945.50 (80%)
- Widening and realignment of “Narrows” (16 ft → 22 ft)
- Reconstruct/repave 6,325’ of road surface
- Installation of guardrail on river side of rd
- Slope stabilization



Albany:

Passaconaway Road Reconstruction, Realignment, and Safety Improvements

- Project Notes:

- Have already appropriated some funds into Capital Reserve Fund
- Selectboard committed to 2019 warrant article for funding
- Letters of support from selectboard, Rep. McKonkey, Councilor Kenney, WMNF, MWVEC
- Road widening, surface improvements, guardrail provide increased safety for bicyclists
- Does not provide dedicated facility for bicyclists or pedestrians
- Primarily a recreational bicycle route/access, though used by some local residents

Berlin:

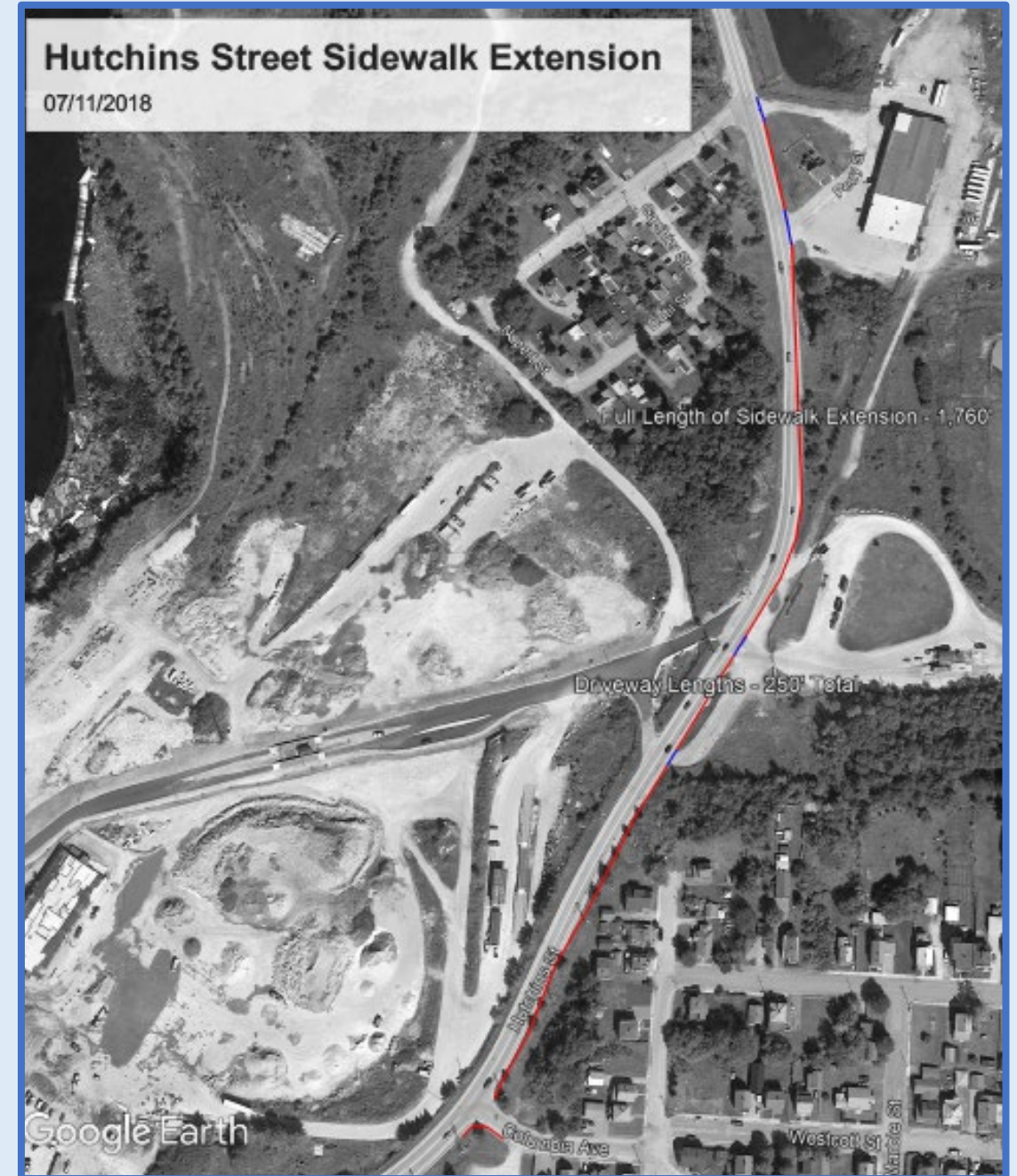
Hutchins St Sidewalk Extension

- Purpose & Need:
 - Road experiences heavy truck traffic
 - No pedestrian connection from Napert Village area to larger residential neighborhood, Mason St bridge, and downtown
 - Completing pedestrian loop connecting 12th St bridge



Berlin: *Hutchins St Sidewalk Extension*

- Total project cost: \$715,240 → TAP request: \$572,192 (80%)
- Construction of 1,760 feet of sidewalk
- Pave driveway crossings



Berlin:

Hutchins St Sidewalk Extension

- Project Notes:

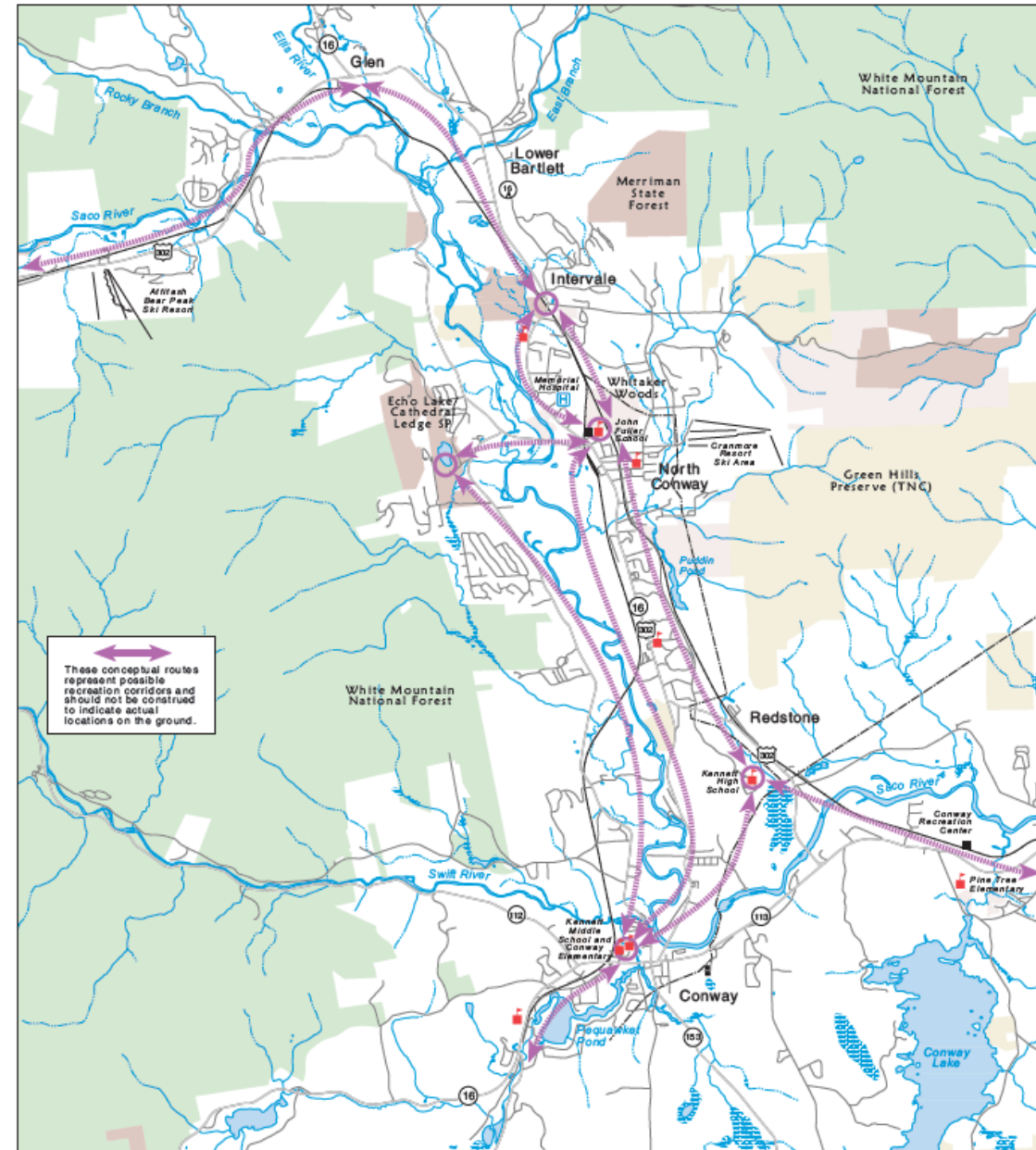
- Have already appropriated all necessary funds from City's General Fund
- Letters of support from city council and planning board
- Project identified by local youth in presentations to planning board and city council
- Project connects isolated residential area to larger neighborhood, parks, and downtown, and completes pedestrian loop that is part of multi-decade East Side Arterial project
- Pedestrian connectivity to residential areas identified as goal in Master Plan
- Potential ROW ownership issues, though unlikely

Conway:

MWV Recreation Path – Phase 2

- Purpose & Need:
 - Connect Phase 1 Rec Path project (CMAQ-funded) from Hemlock Lane to existing Rec Path starting Smith-Eastman Park on Meetinghouse Hill Road
 - Provide alternative bike-ped route to US 302 in Redstone area

Mount Washington Valley Recreation Path

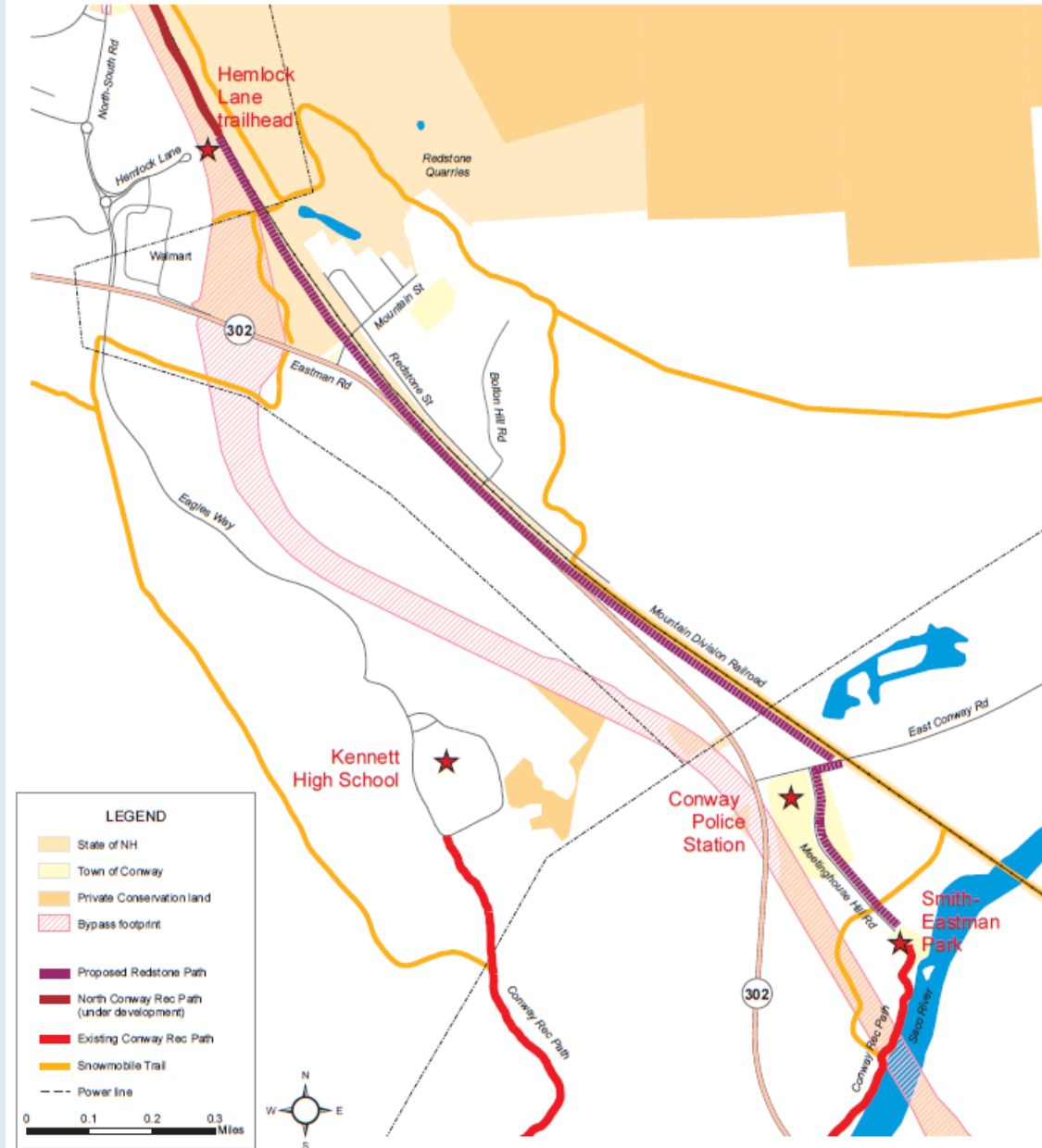


Conway:

MWV Recreation Path – Phase 2

- Total project cost: \$1,291,660 → TAP request: \$800,000 (68%)
- Construction of paved, 1.75-mile, 10-foot wide multi-use path

Redstone Recreation Path Hemlock Lane to Smith-Eastman Park



Conway:

Section of Conway Recreation Path – Phase 2

- Project Notes:

- Part of a phased plan (codified in Town Master Plan and Town Trailways Plan) for a network multi-use paths
- Public hearings for project held in front of Selectboard and Conservation Commission
- Rural area of town, but does connect existing and planned paths
- Town needs to raise ~\$500k for match; previously raised funds for Phase 1. Selectboard has committed to placing warrant article.
- Application indicates support from a variety of community partners

Franconia:

NH 116 Multi-Use Path and Road Widening

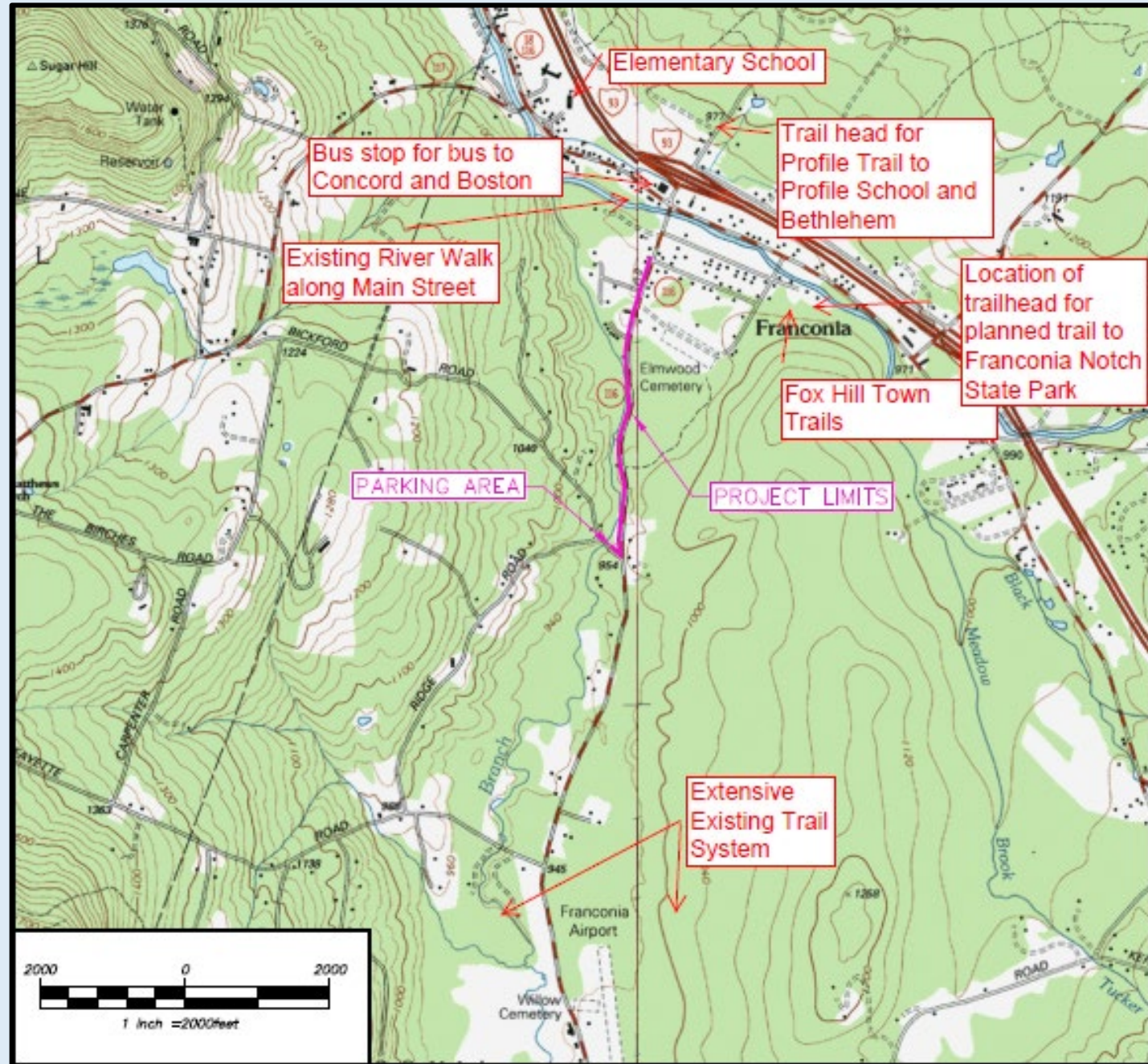
- Purpose & Need:
 - Provide safer walking and cycling along curvy, narrow section of NH 116
 - Connect residential area (Bickford Hill Rd) to Town Center/existing paths



Franconia

NH 116 Multi-Use Path and Road Widening

- Total project cost: \$896,400 → TAP request: \$224,100 (75%)
- Construction of paved, 8-foot wide multi-use path
- 3-foot roadway widening to allow striping of bike lane



Franconia:

NH 116 Multi-Use Path and Road Widening

- Project Notes:

- Project identified in 2008 Town Master Plan
- Selectboard has committed to placing warrant article to fund match
- Connects residential area to town center
- Outer limits of project area are fairly rural
- Letters of support from Planning Board, Conservation Commission, Lafayette Recreation Association, Lafayette School PTO, Friends of Profile Trails, NH State Rep. Skylar Boutin, and Ammonoosuc Regional Energy Team

Northumberland:

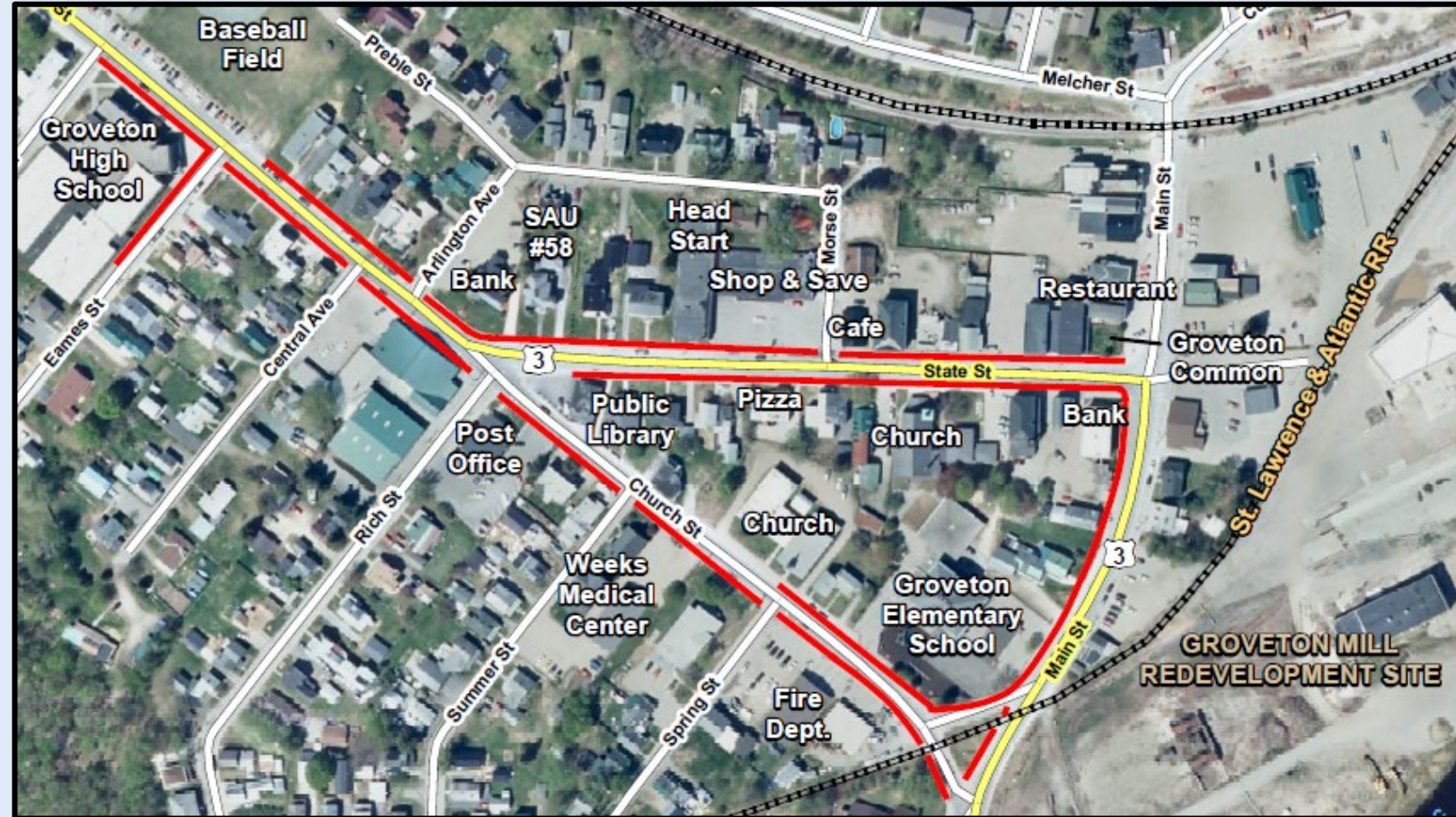
Groveton Village Safe Routes to School Walkway Project

- Purpose & Need:
 - Safety concerns with cracked, heaved, crumbled and salt-damaged sidewalks in Village center
 - Areas of Village center without sidewalks (Elementary School)



Northumberland: *Groveton Village Safe Routes to School Walkway Project*

- Total project cost: \$1,000,000 → TAP request: \$800,000 (80%)
- Rehabilitate and/or reconstruct 6,300 linear feet of sidewalk
- Construct new sidewalk near Elementary School on Church St



Northumberland:

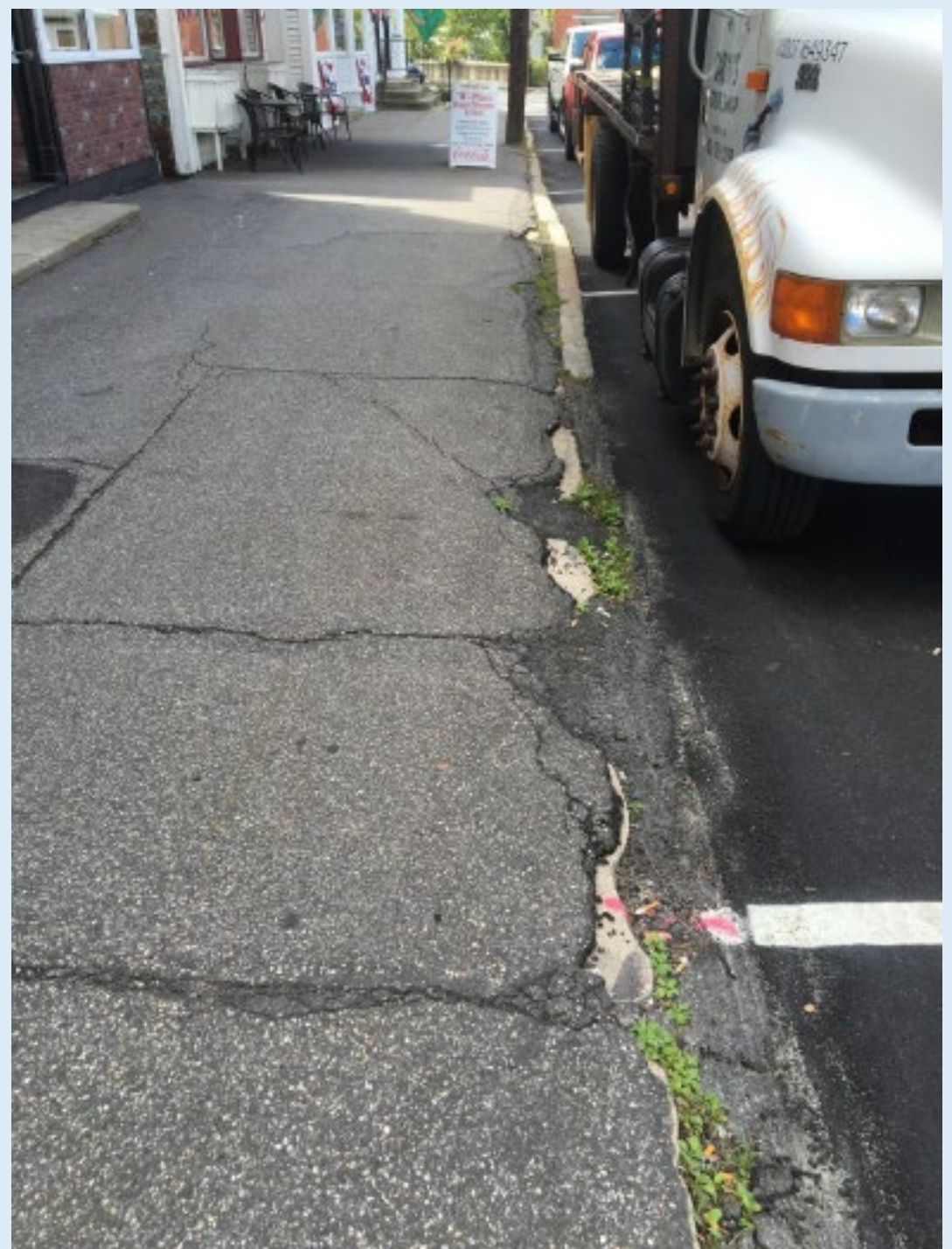
Groveton Village Safe Routes to School Walkway Project

- Project Notes:

- Sidewalk improvements identified in 2013 Safe Routes to School Travel Plan that was endorsed by Town, School, & Police, and is incorporated into 2014 Town Master Plan
- Selectboard has committed to placing warrant article to fund match. Town has \$200,000 previously raised for different project that can be reallocated.
- New sidewalk construction on Church St next to Elementary School may require conversion of road to one-way due to smaller ROW, will need to be approved via warrant article.
- Letters of support from Congresswoman Kuster, District 2 State Rep. Moynihan, District 7 State Rep. Merner, Regional Economic Action Team (GREAT), SAU 58, Groveton Ambulance Corps, and the Northumberland Police Department

Whitefield: King's Square Sidewalk Replacement, NH 116 Sidewalk Construction

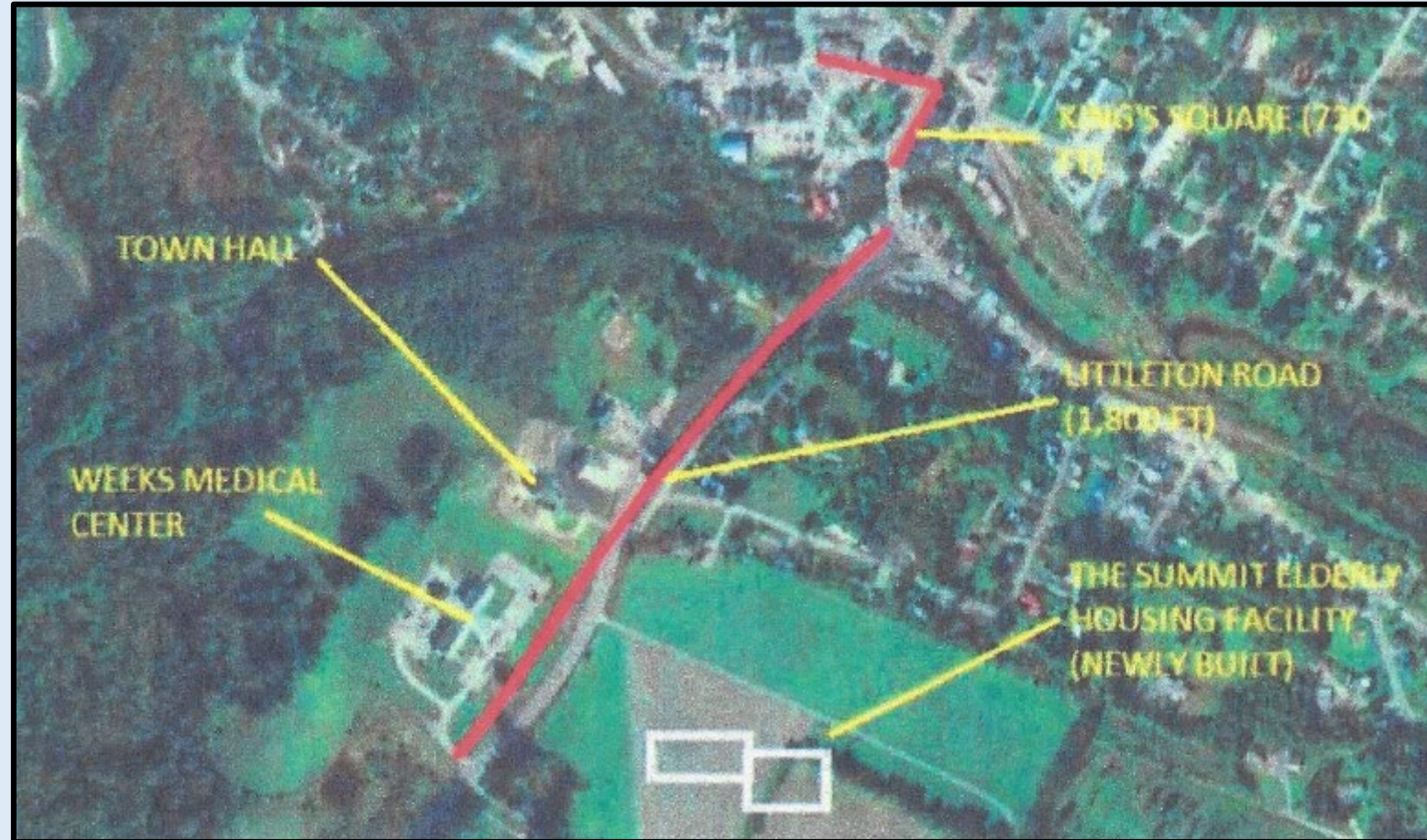
- Purpose & Need:
 - Uneven and cracked sidewalks in King's Square
 - Lack of pedestrian access from King's Square to senior living facility, town hall, and Weeks Medical Center on NH 116



Whitefield:

King's Square Sidewalk Replacement, NH 116 Sidewalk Construction

- Total project cost: \$431,200 → TAP request: \$344,960 (80%)
- Replace sidewalks on Elm St and Lancaster Rd (US 3)
- Construct new sidewalk along NH 116 to Weeks Med. Center



Whitefield:

King's Square Sidewalk Replacement, NH 116 Sidewalk Construction

- Project Notes:

- Community support for sidewalk improvements identified in recent community survey. Voters have approved locally-funded sidewalk projects in recent years.
- Selectboard has committed to placing warrant article to fund match.
- Project improves pedestrian connectivity to and within town center
- Significant grade issues along NH 116; warrant article will ask for additional funds for potential costs
- Letters of support from Weeks Medical Center, Summit by Morrison Senior Living