

Forest Preserve Work Plan
for
Construction of New Facilities and Expansion or
Modification of Existing Facilities
Fiscal Year 2023
Project # 2023-RB-001

Central Office
WP# 283

Region	Project Title
5	Rail Trail Construction Phase 1 (Amendment)

Project Type	Town(s)	County	Management Unit
New Construction	Harrietstown, North Elba	Essex, Franklin	Remsen-Lake Placid Travel Corridor, Adirondack Rail Trail

Description of Desired Condition(s) for Project:

Same as previously approved work plan 2022-RB-014/WP267

Description of Project Specifications:

This work plan serves as an amendment to the previously approved work plan 2022-RB-014/WP267 and pertains to the parking areas at Fowlers Crossing (adjacent to Route 86 in the Town of North Elba). Specifically, this amendment pertains to a design modification for the parking area on the north side of Route 86.

This change is to maintain the planned slope of the west side of the north parking lot. The footprint of the bank in this location will be extended approximately 5 feet for a total average width of 50 feet and for a length of approximately 220 feet. Within the area of tree removal, there is no digging needed. Fill will be pushed over this area to create a gentler slope off the west side of this parking area. This will bring the bank to the adjacent tree line and maintain the desired slope of 1:4 (slope represents rise over run, therefore, a slope of 1:4 equals 1 foot of vertical rise for every 4 feet of horizontal run).

Per this amendment, an additional 43 one to three inches diameter at breast height (DBH) and 23 trees larger than 3 inch (DBH) will need to be removed. The total tree count for parking area construction at Fowlers Crossing is now 251 trees less than 3 inches (DBH) and 170 trees 3 inches (DBH) or larger. The original work plan listed up to 208 trees less than 3 inches (DBH) and 147 trees 3 inches DBH or larger, for removal from Forest Preserve lands.

Description of Measures Taken to Avoid, Mitigate and Minimize Impacts to Natural Resources:

This amendment is being proposed because it will provide a more stable structure that is less likely to erode over time. To avoid the tree removal, the slope of the bank would require a 1:3 pitch. This is less than optimal since it is more likely to erode over time.

Analysis of Project Location and Design Alternatives:

Adjusting the design of the bank in this location with a steeper slope of 1:3 was considered but was not chosen since this is more likely to erode over time. Using a designed slope of 1:4 will provide a stable slope that will retain its structural integrity over time.

Description of Use of Motorized Equipment and/or Motor Vehicles, if any:

The trail will be constructed primarily using motorized equipment and motor vehicles. All motor vehicle and equipment use will be confined to the Travel Corridor. Access may also occur over existing administrative roads that intersect with the rail corridor.

Description of Applicable Standards for Accessibility by People with Disabilities:

The entire project, including the parking area that is the subject of this amendment, is being built to accessible standards following Americans with Disabilities Act (ADA) guidelines.

Other Relevant Considerations:

Click to enter other relevant considerations

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Date: 3/13/2023

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REGULATORY CLEARANCE CHECKLIST – STATE LANDS and CONSERVATION EASEMENT PROJECTS

PROGRAM	PERMIT	REQUIRED		SECURED BY	COMMENTS
		YES	NO	(NAME)	
Air Resources	Restricted Burning	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Mineral Resources	Mining	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Materials Management	Solid Waste Mgt. Fac.	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Water	Dam Safety Review	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Const. in Flood Hazard	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Public Water Supply	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	SPDES	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Spills Management	Petro. Bulk Storage	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Lands and Forests	Unit Management Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>		Remsen-Lake Placid Travel Corridor, May 2020
	Tree Cutting	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
	Protected Native Plants	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Historic Preservation	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Fish and Wildlife	Freshwater Wetlands	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Wild Scenic & Rec. River	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Compliance Services	Other Protection of Waters	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	EAF	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Negative Declaration	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Env. Impact Statement	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Water Quality Cert.	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
DEC (other)	CP-17	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Commissioner (aircraft, motorized equipment)	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Flight Request	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Contract Clearance Sh.	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	DOB Exemption	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Other Agencies	APA MOU	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	APA Wetlands Permit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		#2021-0256
	Corps. of Engineers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		# NAN-2021-00269-UCO
	Building Permits	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Local Permits	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Easements	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Highway Enter DOT	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	Wastewater Disposal	<input type="checkbox"/>	<input checked="" type="checkbox"/>		

