FOREST PRESERVE DETAILED PROJECT WORK PLAN

Fiscal Year 2023 Project # 2023-RB-12; CO-WP-310

Region 5		<u>Project Title</u> Floodwood Road	d Parking Area
Project Type	<u>Town(s)</u>	<u>County</u>	<u>Management Unit</u>
New Construction	Santa Clara	Franklin	Saranac Lakes Wild Forest

Description of Desired Condition(s) for Project

This project is being undertaken to address problems with cars parking along the edge of Floodwood Road near the Floodwood Pond access site and the intersection with the Adirondack Rail Trail. Vehicles parking along Floodwood Road interfere with the flow of traffic and create a hazard for users. It is expected that with the development of the Adirondack Rail Trail, even more parking will be needed at this location. Desired conditions for this parking area, per the 2019 Saranac Lakes Wild Forest Unit Management Plan (UMP), are a properly designed and managed parking area that will maintain its firm and stable surface with minimal maintenance and allow unencumbered parking for the designed number of vehicles. This not only maximizes environmental protection, but also user safety, function and enjoyment. Additionally, the parking area would be free of litter. The intent of this parking area is to reduce some of the parking congestion along Floodwood Road.

Description of Project Specifications

This project will create a new parking area off Floodwood Road at its intersection with Paradise Lane. The cleared area for the parking area will be 74 feet long and 22 feet wide. The parking area will be designed to accommodate seven vehicles. To build the parking area, all organic matter and organic soil will be removed within the boundaries of the parking area. The area will then be surfaced with 6 inches of crushed stone on top of road stabilization fabric. This project is listed in the 2019 Saranac Lakes Wild Forest Unit Management Plan (UMP) on page 140. The UMP calls for a total of 30 new parking spaces to be created at this location, and this project is the first phase of implementing this parking proposal.

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

Trees to be removed: a total of 14 trees between 1.0 and 2.9 inches in diameter at breast height (DBH) and 16 trees 3.0 inches or larger in diameter at breast height (DBH) will need to be removed for this project. The tree tally is attached. This is the minimal amount of tree cutting required to create the parking area. No tree removal will occur outside of the parking area footprint. Branches less than 12 feet in height over the parking area footprint will be pruned back to the main stem. All cut material will be dispersed on adjacent State lands.

Earthwork and disturbance: Excavation is needed to create a level area for vehicles to safely park. The area will be cleared to the depth of mineral soil. The parking area will be slightly sloped to drain water away from the adjacent roads and to avoid erosion from high rainfall events. The removed organic soil will be dispersed off-site.

Impacts to streams, waterbodies, and wetlands: This project will not impact water resources. The parking area will be located about 450 feet from the nearest waterbody and about 120 feet from the nearest wetland.

Identification of rare, threatened or endangered species: This project will not impact rare, threatened, or endangered species. No such species are documented within 0.25 miles of the project site.

Analysis of Project Location and Design Alternatives

There are alternative sites in the vicinity that could be developed for the purpose of this parking area, and these sites may be used in future phases of providing more parking in this area. These alternative sites offer the potential for creating parking along the shoulder of Floodwood Road. These other sites would require a similar amount of tree cutting as the proposed location, but more fill would be needed to create a level area for sustainable parking. The fill would be needed because of the ground sloping away from the road. The amount of work required to create the level area for parking was the primary factor in selecting the proposed location. Not building a parking area would fail to address the parking problems and congestion along the roadway.

Description of Use of Motorized Equipment and/or Motor Vehicles (if any)

Chainsaws will be used to remove the trees. An excavator will be used to clear and level the site. The crushed stone will be transported to the site via dump trucks.

Description of Applicable Standards for Accessibility by People with Disabilities

As per the UMP, accessible parking will be provided closer to the Floodwood Pond access and the Adirondack Rail Trail in a future project.

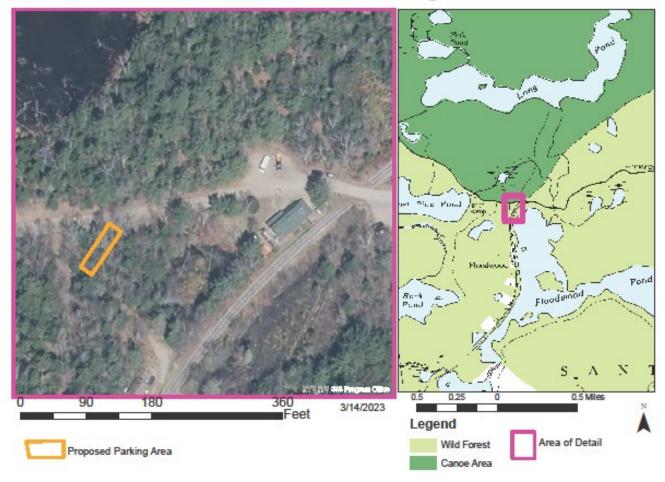
Other Relevant Considerations

Prepared by (Name & Title): Steve Guglielmi Phone: 518-897-1286

Date: 7/3/2023

PROGRAM	PERMIT	REQU	JIRED	SECURED BY	COMMENTS			
		YES	NO	(NAME)				
Air Resources	Restricted Burning		\boxtimes					
Mineral Resources	Mining		\boxtimes					
Materials Management	Solid Waste Mgt. Fac.		\boxtimes					
Water	Dam Safety Review		\boxtimes					
	Const. in Flood Hazard		\boxtimes					
	Public Water Supply		\boxtimes					
	SPDES		\square					
Spills Management	Petro. Bulk Storage		\square					
	Unit Management Plan	\boxtimes			Project approved in 2019 UMP			
Lands and Forests	Tree Cutting	\boxtimes						
	Protected Native Plants		\boxtimes					
	Historic Preservation							
Fish and Wildlife	Freshwater Wetlands		\boxtimes					
	Wild Scenic & Rec. River							
Compliance Services	Other Protection of Waters							
	EAF		\boxtimes					
	Negative Declaration		\boxtimes					
	Env. Impact Statement		\boxtimes					
	Water Quality Cert.		\square					
DEC (other)	CP-17							
	Commissioner (aircraft, motorized equipment)							
	Flight Request		\boxtimes					
	Contract Clearance Sh.		\boxtimes					
	DOB Exemption		\boxtimes					
Other Agencies	APA MOU		\boxtimes					
	APA Wetlands Permit		\boxtimes					
	Corps. of Engineers		\square					
	Building Permits		\boxtimes					
	Local Permits		\boxtimes					
	Easements		\boxtimes					
	Highway Enter DOT		\boxtimes					
	Wastewater Disposal		\boxtimes					

Floodwood Road Parking Area



Location of parking area



State Land Tree Tally

Project: Floodwood Road Parking Area State Land Unit: Saranac Lakes Wild Forest County: Franklin Date Tallied: 2/13/2023 Tallied By: Steve Guglielmi

Town: Santa Clara

Species		Diameter (inches)													Total
	2	4	6	8	10	12	14	16	18	20	22	24	26	28	
ash, black															0
ash, white															0
aspen															0
beech, Amer.															0
birch, paper															0
birch, yellow		2		1	2	1									6
cherry, black													i i		0
fir, balsam		4	3												7
hemlock													2		0
maple, red				1											1
maple, sugar					2										2
oak, red									i (1	: .)		0
pine, red															0
pine, Scotch															0
pine, white															0
spruce, black															0
spruce, Norway															0
spruce, red															0
spruce, white	i i								i i				1 I		0
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Total	14	6	3	2	4	1	0	0	0	0	0	0	0	0	30