

Forest Preserve Detailed Project Work Plan

Fiscal Year 2023-2024

Project # CO: 337 2024-ORDA-001; COWP 337

<u>Region</u>	<u>Project Title</u>
5	Boreen Loop Widening at Whiteface Mountain

<u>Project Type</u>	<u>Town(s)</u>	<u>County</u>	<u>Management Unit</u>
Modification of Existing Facility	Wilmington	Essex	Whiteface Mountain Intensive Use Area

Description of Desired Condition(s) for Project:

The 2018 UMP for Whiteface Mountain approved the Boreen Loop widening in the section "New Downhill Trails and Lifts." Please see the attached document 2018 UMP for Whiteface Mountain, Section 2. The Boreen Loop trail will be widened to accommodate a more extensive range of skiers with different capabilities. The approved action to widen the Boreen Loop will be widened to provide a safer and more enjoyable experience for novice skiers.

Description of Project Specifications:

Please see the highlighted portion in figure ES-1, attached to this application. The project will require tree clearing and minor regrading. Please see tree count attached to this application.

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

It is necessary to widen the Boreen loop to 80 feet by removing trees where the terrain allows. This project will not impact wetlands or waterbodies. Additionally, there will be no adverse effects on rare, threatened, or endangered species. The project will follow the best management practices under NYS erosion and sediment control guidelines as designed and included in the stormwater pollution prevention plan.

Analysis of Project Location and Design Alternatives:

The Boreen Loop improvements will offer a safer and more accessible experience for beginner skiers traveling down the Easy Street and Upper Boreen trails. This project was developed as part of the 2018 UMP for Whiteface Mountain and determined to be the proper solution for this trail, located in the trail system serviced by Lift E.

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

To effectively widen Boreen Loop, we will use motorized equipment: chainsaws, excavators, bulldozers, skidders, and UTVs.

Description of Applicable Standards for Accessibility by People with Disabilities:

Whiteface Mountain provides many opportunities for adaptive winter recreation at the mountain. Instructors are trained in adaptive winter recreation practices.

Other Relevant Considerations:

This project is below 2800 feet in elevation and will not impact the Bicknell's Thrush. This project is not within a half a mile of the West Branch Au Sable River and will not require a Wild, Scenic and Recreational Rivers Act permit.

Prepared by (Name & Title):
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Date: 2/13/2024

Phone: (518) 302-5314

Approvals:

Comments:



Regional Program Manager

Date: [Click to enter a date.](#)



Regional Director

Date: 6/25/2024



Division Director

Date: 6/13/2024

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"/>		
	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 type="checkbox"/>	<input checked="" type="checkbox"/>		
	Corps. of Engineers	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
	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"/>		

EXECUTIVE SUMMARY

I. INTRODUCTION

This 2018 Unit Management Plan (UMP) Amendment for Whiteface Mountain Intensive Use Area has been prepared in accordance with the Adirondack Park State Land Master Plan (APSLMP or SLMP), addresses changes to the 1996 UMP Update and the 2004 UMP Update and Amendment thereto, and adds several new management actions. This 2018 UMP Amendment reviews the status of the 1987, 1996, 2004 and 2006 management actions and identifies those management actions that have been completed, those that are pending, and those that are to be modified or abandoned through this 2018 UMP Amendment. Previous

UMP documents are incorporated by reference into this document.

Section 816 of the Adirondack Park Agency Act directs the New York State Department of Environmental Conservation (DEC) to develop, in consultation with the New York State Adirondack Park Agency (APA), UMPs for each unit of land under its jurisdiction classified in the APSLMP. Concurrent with the development of UMPs is the preparation of a Generic Environmental Impact Statement (GEIS), which analyzes the significant impacts and alternatives related to each UMP. The Olympic Regional Development Authority (ORDA), pursuant to its enabling law and agreement with the NYSDEC for the management of Whiteface Ski Center, has prepared this UMP Amendment in cooperation with DEC and in consultation with APA.

II. 2018 UMP AMENDMENT MANAGEMENT ACTIONS

New management actions are identified and analyzed in this 2018 UMP Amendment. The potential environmental impacts and the attendant proposed mitigation measures for any new or modified management actions are also identified and discussed. The potential impacts and the identified mitigation measures for the previously approved UMP management actions remain in effect and will not be repeated here, but are incorporated by reference.

The following lists the New Management Actions that are the subject of this UMP Amendment and that can be undertaken after the UMP Amendment is adopted. See **Figure ES-1, 2018 Master Plan – Proposed & Previously Approved Actions.**

New Downhill Trails and Lifts

- Extend Bear Den's lift (Bunny Hutch or Lift C), with related trail work
- Widen Easy Way
- Widen Brookside
- Widen Easy Street
- Widen Upper Boreen
- Widen Boreen Loop
- Widen Parkway Exit
- Widen Drapers Drop
- Construct New Intermediate Trail 12a on Little Whiteface

- a. Widen Boreen Loop
Widen up to 80 feet wide where terrain allows to improve beginner skiability.
- b. Widen Parkway Exit
Widen up to 120 feet to improve congestion at the bottom of Draper's Drop during race training.
- c. Widen Drapers Drop
Widen up to 135 to 150 feet skier's left to meet FIS homologation standards.
- d. New Trail 12a
This will be a new intermediate trail on Little Whiteface from Approach near Upper MacKenzie to the bottom of Empire.
- e. Realign and Extend Bear Lift (Lift B)
Replace the existing Bear Lift with a new quad chair extending from the Base Area with a mid-station terminal near the top of the existing Bear Lift, to an area west of Calamity Lane near Mid-Station Lodge.
- f. Replace Freeway Lift (Lift I)
Replace the existing Freeway lift with a new quad chair extending from the Base Area to the top of Upper Empire.

III. Parking and Vehicular Circulation

a. Create Additional ParkinG

The bus parking lot, the first parking lot on the left when entering Whiteface from NYS Route 86, will be enlarged in order to provide parking for an additional 100 cars. The lot will be extended on its northwest side (away from Route 86/toward the river). **Figure 20**, Master Plan – Enlargement (Base Area) and **Figure 21**, Master Plan Enlargement (Parking Area), shows the proposed parking lot expansion, the location and size of a stormwater practice and the area to be re-vegetated within area cleared for grading.

Whiteface Tree Cutting Areas by Management Action Types

Management Action	Trail/Lift	Name / Description	Length (Linear Feet)	Clearing (SF)	Clearing (Ac)	Closest Transect
Proposed Downhill Trails						
	88	New Trail	670	80,400	1.8	3
	89	New Trail	1,030	123,600	2.8	3
	90	New Trail	408	48,960	1.1	3
	91	New Trail	545	34,316	0.8	2
	92	New Trail	970	64,280	1.5	2
	12a	New Trail	1,060	110,000	2.5	4
Totals				461,556	10.6	

Proposed Trail Widening						
	45	Easy Way		7,003	0.2	4
	26	Easy Street		51,387	1.2	4
	46	Upper Boreen		25,271	0.6	4
	82	Boreen Loop		23,192	0.5	4
	72	Parkway Exit		46,624	1.1	4
	71	Draper's Drop		29,100	0.7	4
	34	Bobcat		46,396	1.1	2
	36	Flying Squirrel		47,000	1.1	3
	42	Runner Up		11,000	0.3	2
	43	Moose		55,610	1.3	2
	37	Porcupine pass		11,750	0.3	2
	-	Learning Area		46,646	1.1	2
Totals				400,979	9.2	

Lifts						
	Lift B	Bear Lift		115,521	2.7	4
	Lift C	Bunny Hutch		70,710	1.6	3
	Lift I	Freeway		91,410	2.1	4
Totals				277,641	6.4	

Whiteface Tree Cutting By Nearest Tree Cruise Transect

Nearest Transect #	Management Action	Trail Pod #	Name / Description	Length* (Linear Feet)	Clearing (SF)	Clearing (Ac)
2		91	New Trail	545	34,316	0.8
		92	New Trail	970	64,280	1.5
	Widen	34	Bobcat		46,396	1.1
	Widen	42	Runner Up		11,000	0.3
	Widen	43	Moose		55,610	1.3
	Widen	37	Porcupine pass		11,750	0.3
	Widen	-	Learning Area		46,646	1.1
			TOTAL		269,998	

3		88	New Trail	670	80,400	1.8
		89	New Trail	1,030	123,600	2.8
		90	New Trail	408	48,960	1.1
	Widen	36	Flying Squirrel		47,000	1.1
		Lift C	Bunny hutch		70,710	1.6
			TOTAL		370,670	

4		12a	New Trail	1,060	110,000	2.5
	Widen	45	Easy Way		7,003	0.2
	Widen	26	Easy Street		51,387	1.2
	Widen	46	Upper Boreen		25,271	0.6
	Widen	82	Boreen loop		23,192	0.5
	Widen	72	Parkway Exit		46,624	1.1
	Widen	71	Draper's Drop		29,100	0.7
		Lift B	Bear Lift		115,521	2.7
		Lift I	Freeway		91,410	2.1
			TOTAL		499,508	

