2018 Amendment to the 2002 Gore Mountain Unit Management Plan and Final Generic Environmental Impact Statement

May 2018
Lead Agency and Prepared by:
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In cooperation with:
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and in consultation with:
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Ray Brook, New York 12977

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Date of Acceptance of DGEIS: January 3, 2018
Date of Public Hearing: January 24, 2018
Date of Close of Comment Period: February 9, 2018
Date of Acceptance of FGEIS: April 25, 2018

Submitted: May 2, 2018
MEMORANDUM

TO: The Record
FROM: Basil Seggos
SUBJECT: Gore Mountain Intensive Use Area Unit Management Plan Amendment

The Unit Management Plan amendment for the Gore Mountain Intensive Use Area has been completed, and the Adirondack Park Agency has found the Plan to be in conformance with the Adirondack Park State Land Master Plan.

The Plan is consistent with Environmental Conservation Law, and Department Rules, Regulations and Policies and is hereby approved and adopted.

Basil Seggos
Commissioner
New York State Department of Environmental Conservation

Date: 7/9/18
RESOLUTION ADOPTED BY THE ADIRONDACK PARK AGENCY
WITH RESPECT TO THE
GORE MOUNTAIN SKI CENTER INTENSIVE USE AREA
UNIT MANAGEMENT PLAN AMENDMENT

May 10, 2018

WHEREAS, section 816 of the Adirondack Park Agency Act (APA Act) directs the Olympic Regional Development Authority (ORDA) and the Department of Environmental Conservation (DEC) to develop, in consultation with the Adirondack Park Agency (Agency), individual management plans for units of land classified in the Adirondack Park State Land Master (APSLMP) and requires such management plans to conform to the guidelines and criteria of the APSLMP; and

WHEREAS, in addition to such guidelines and criteria, the APSLMP prescribes the contents of unit management plans and provides that the Agency will determine whether a proposed individual unit management plan complies with such guidelines and criteria; and

WHEREAS, ORDA prepared a unit management plan for the Gore Mountain Intensive Use Area in 1987 that was updated in 1995 and 2002 (2002 Plan), and amended in 2005; and

WHEREAS ORDA has prepared a second amendment to the 2002 Plan, dated May 2018 (Proposed Final 2018 Amendment), and

WHEREAS, the Proposed Final 2018 Amendment to the 2002 Plan proposes to widen or extend certain ski trails, construct new ski trails, construct a new ski lift, modify vehicular access and parking, enlarge the reservoir and install a new water line for snowmaking, expand and reconfigure buildings, construct a single-track bike trail, and develop a hiking center; and

WHEREAS, this action is a Type I action pursuant to 6 NYCRR Part 617 and 9 NYCRR 586 for which ORDA is the lead agency and the Department of Environmental Conservation is an involved agency; and

WHEREAS, ORDA prepared a positive declaration and a Generic Environmental Impact Statement (GEIS) for the Proposed Final 2018 Amendment; and

WHEREAS, ORDA has filed a Notice of Intent with the Agency to undertake new land use and development on lands adjacent to the Gore Mountain Intensive Use Area.
WHEREAS, ORDA prepared a cumulative impacts analysis addressing the cumulative impacts of the proposed land use and development on Ski Bowl Park pursuant to the Notice of Intent and the actions proposed in the Gore Mountain Intensive Use Area, pursuant to the Proposed Final 2018 Amendment, which is attached to the GEIS as Part C; and

WHEREAS, ORDA declared the Draft GEIS to be complete for public review on January 3, 2018 and presented the Draft GEIS and the draft unit management plan amendment to the 2002 Plan for information to the Agency on January 11, 2018; and

WHEREAS, ORDA held a public hearing on the Draft GEIS and the draft unit management plan amendment to the 2002 Plan on January 24, 2018 and accepted public comment until February 9, 2018, after notice published in the Environmental Notice Bulletin, pursuant to the State Environmental Quality Review (SEQR) Act, Article 8 of the Environmental Conservation Law, and regulations, 6 NYCRR Part 617; and

WHEREAS, on March 8, 2018, ORDA presented the Proposed Final 2018 Amendment and the Final GEIS to the Agency; and

WHEREAS, the Agency established a public comment period on conformance of the Proposed Final 2018 Amendment with the APSLMP, which ran from March 12, 2018 through March 26, 2018; and

WHEREAS, the Agency received three written comments during the public comment period regarding the Proposed Final 2018 Amendment; and

WHEREAS, two public comments generally supported the proposals described in the Proposed Final 2018 Amendment and one comment addressed the APSLMP's requirement that unit management plans provide appropriately detailed inventories of natural resources and facilities for public use, particularly in relation to ski trail mileage, and expressed concern regarding the conceptual discussion of reclassification of 159 acres of State land currently classified as Wild Forest to Intensive Use and reclassification of 33 acres of State land currently classified as Intensive Use to Wilderness; and

WHEREAS, ORDA has revised the Proposed Final 2018 Amendment to update the ski trail mileage statistics and related statements regarding the calculation of ski trail mileage under Article XIV of the New York State Constitution; and

WHEREAS, the proposed conceptual reclassification of State lands is not properly considered part of the Proposed Final 2018 Amendment, inasmuch as the
APSLMP prohibits a unit management plan from amending the APSLMP itself, which includes reclassifying state lands; and

WHEREAS, ORDA has revised the Proposed Final 2018 Amendment to clarify that the discussion of State land reclassification is conceptual only and that the Proposed Final 2018 Amendment does not authorize reclassification or any actions on State lands in the Vanderwhacker Mountain Wild Forest; and

WHEREAS, the Agency has considered the foregoing recitals, the Proposed Final 2018 Amendment including Parts B and C, the May 2, 2018 Memorandum from Kathy Regan to Terry Martino, Agency staff’s May 10, 2018 presentation, public comment, and the deliberations of Agency Board Members and Designees at the Agency’s May 10, 2018 meeting.

NOW, THEREFORE, BE IT RESOLVED, that pursuant to Section 816 of the Adirondack Park Agency Act, the Adirondack Park Agency finds the Proposed Final 2018 Amendment to the 2002 Gore Mountain Unit Management Plan, dated May 2018, conforms with the guidelines and criteria of the Adirondack Park State Land Master Plan; and

BE IT FINALLY RESOLVED, that the Adirondack Park Agency authorizes its Executive Director to advise the Commissioner of Environmental Conservation and the President and Chief Operating Officer of the Olympic Regional Development Authority of the Agency’s determination in this matter.

Ayes: Sherman Craig, Chad Dawson, John Ernst, Karen Feldman, William Thomas, Dan Wilt, Brad Austin, Matthew Tebo, Robert Stegemann

Nays: None

Abstentions: Arthur Lussi

Absent: None
EXECUTIVE SUMMARY

I. INTRODUCTION

This 2018 Unit Management Plan (UMP) Amendment has been prepared in accordance with the Adirondack Park State Land Master Plan (APSLMP), addresses changes to the 2002 UMP and the 2005 UMP Amendment thereto, and adds several new management actions. This 2018 UMP Amendment lists and reviews the status of the 1995, 2002 and 2005 management actions and identifies those management actions that have been completed, those which are pending, and those that are modified or abandoned within this 2018 UMP Amendment. Previous UMP documents are incorporated by reference into this document.

Since the completion of the last UMP Amendment, Gore Mountain has received recognition from the Ski Industry and the press for, not only its quality skiing experience, but also for its environmental stewardship. In May 2016, Gore Mountain was awarded the esteemed Golden Eagle for Overall Environmental Excellence by a ski area from the National Ski Areas Association. The Golden Eagle is the industry’s most prestigious award for sustainability and Gore’s broad range of environmental stewardship across several areas of its operation was integral to its win.

Gore Mountain successfully demonstrated that a growing resort\(^1\) can at the same time be sustainable. Projects that contributed to this award were Gore’s contracting of two 25-year solar power purchasing agreements, strategic trail modifications to increase uphill operational efficiency, energy-saving snowmaking, creative repurposing of buildings, the redevelopment of historic trails, various education efforts and Gore’s increased provision of locally sourced food.

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

\(^1\) Gore’s acreage and uphill capacity have increased 131 percent and 142 percent respectively over the past 20 years.
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. The suggested land exchange included below is a conceptual action at this time. Conceptual actions are subject to future SEQRA analyses should they be pursued in the future. See Figure ES-1, 2018 Master Plan (South) and Figure ES-2, 2018 Master Plan (North).

**Trail Construction and Trail Widening**
- Construct a new trail at Burnt Ridge that connects to the Base Lodge via the lower portion of Echo
- Convert the existing Half ‘N Half glade to an alpine ski trail (portion on Forest Preserve lands)
- Widen the bottom of Echo as it turns toward the base area
- Widen some sections of Twister
- Widen Sunway and other green trails served by Lift 3

**Lifts**
- Add a new triple or quad chair (Lift 9B) from Northwoods Lodge up Lower Sunway to just past the bend in Lower Sunway

**Vehicular Access and Parking**
- Modify the 1995-approved shuttle lane separated from and independent of main traffic route and circulation route and parking

**Buildings**
- Expand the NYSEF building
- Reconfigure the 1995-approved maintenance complex to locate groomer garage and fueling station adjacent to Sunway trail

**Snowmaking**
- Enlarge the snowmaking reservoir
- Install a new 24-inch water line from the snowmaking reservoir to the pump house

**Mountain Biking**
- Construct a single-track bike trail for Town trail at the top of Little Gore

**Hiking**
- Develop a hiking center based out of the Northwoods Lodge.

**Requests for Land Reclassifications (Conceptual Action)**
- Request a land reclassification from Wild Forest to Intensive Use and from Intensive Use
Gore Mountain Intensive Use Area Land Requested To Be Reclassified Wilderness (Conceptual Action)

LEGEND
- Existing Trails
- Previously Approved Trails
- Previously Approved Trail Widening
- Proposed Trails
- Proposed Trail Widening
- Existing Glades
- Existing Apparment Clearing
- Existing Lifts
- Previously Approved Proposed Lifts
- Land Use Boundary
- Existing Nordic & Cross-Country Trails
- Proposed Mountain Biking Trail
- Existing Building

Approved Bear Mountain Lodge

The LA Group

Olympic Regional Development Authority
26 W Main Street
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Figure ES-1
LEGEND

- EXISTING TRAILS
- PREVIOUSLY APPROVED TRAILS
- PROPOSED TRAILS
- PROPOSED TRAIL WIDENING
- MOSSASGORE/CROSSTREES
- APPURTENANT CLEARING
- EXISTING LIFTS
- LIFT
- WIDENING
- PROPOSED LIFTS
- LAND USE BOUNDARY
- EXISTING NORDIC & CROSS-COUNTRY TRAILS
- PROPOSED MOUNTAIN BIKING TRAIL
- EXISTING BUILDING

POTENTIAL SNOWMAKING RESERVOIR ENLARGEMENT

VANDERWHACKER MOUNTAIN WILD FOREST LAND REQUESTED TO BE RECLASSIFIED INTENSIVE USE AREA (CONCEPTUAL ACTION)

PROPOSED TRAILS
12-M, 12-L AND 12-A (CONCEPTUAL ACTION)

RABBIT POND

PREVIOUSLY APPROVED TRAILS

PROPOSED ACTION:
REPLACE LIFT 12 WITH A HIGH-SPEED QUAD.

CONCEPTUAL ACTION:
REPLACE AND RELOCATE LIFT 12 TO THIS LOCATION.

CONVERT EXISTING HALF & HALF GLADE TO TRAIL 12D

EXTEND LIFT 13, ADD TRAIL, BUILD ZIP COASTER (SEE NOTE)

APPROVED LIFT 14

NOTE:
PROPOSED ACTIONS ON TOWN OWNED LANDS AND VANDERWHACKER MTN. WILD FOREST LANDS ARE INCLUDED IN THIS UMP FOR REFERENCE ONLY.

The LA GROUP

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GORE MOUNTAIN

2018 Master Plan - Approved and Proposed Actions (North)

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2018 Master Plan - Approved and Proposed Actions (North)

Gore Mountain: 2018 Unit Management Plan Amendment & Final Generic Environmental Impact Statement

Figure ES-2
to Wilderness which could allow the historic Rabbit Pond Trail to be used as a trail, if authorized in a subsequent UMP.

(Note: The Adirondack Park Agency (APA) cannot find that a UMP Amendment proposing management actions on lands to be reclassified conforms to the Adirondack Park State Land Master Plan (APSLMP) before the land is reclassified. First, the Agency must receive a request to reclassify, accompanied by a UMP for the proposed Intensive Use lands. The Agency must follow SEQRA regulations regarding public notice and comment and must hold hearings inside and outside the Adirondack Park on the request to reclassify, pursuant to the APSLMP. After notice, comment and hearings, the reclassification proposals would be presented to the Agency for a recommendation to the Governor for approval of the classification. The process culminates in the Governor’s action on that recommendation. This UMP Amendment does not assume that a reclassification request will be approved and does not authorize any actions on lands requested to be reclassified, based on a proposed future classification. The actual request for reclassification and a UMP Amendment for those actions on the lands proposed for reclassification would be presented separately from this UMP Amendment. Discussion of actions on those lands in this UMP is conceptual only, and those actions cannot be authorized by this UMP Amendment.)

These management actions are discussed in the context of existing resources, facilities and use (Section 3) and ORDA’s Management and Policy relating to the Gore Mountain Intensive Use Area (Section 3). The management actions themselves are described in detail in Section 4.

An introductory section (Section 1) first gives an overview of project purpose, a general facility description, the history of the ski area, a description of the UMP/GEIS process and a summary update of the status of actions contained in previous UMPs.

III. SEQRA PROCESS

ORDA, as the Agency responsible for undertaking the actions in this 2018 UMP Amendment/FGEIS, completed a New York State Environmental Quality Review Act (SEQRA) Full Environmental Assessment Form (FEAF) Parts 1, 2, and 3 (See Appendix 1). Based on the analysis in Part 3 of the FEAF, ORDA determined that the Project may result in one or more significant adverse impacts on the environment and this Environmental Impact Statement (EIS) must be prepared to further assess the impacts and possible mitigation and to explore alternatives to avoid or reduce these impacts.

The SEQRA aspects of this document are presented as a Generic Environmental Impact Statement (GEIS). A Generic EIS may be used to assess the environmental effects of a sequence of actions contemplated by a single agency or an entire program or plan having wide application (6NYCRR 617.10(a)(2) and (4)). They differ from a site specific EIS in that it applies to a group of common and related activities which have similar or related impacts. It is the intent of this GEIS to provide sufficient, site-specific information for all aspects of this UMP Amendment. In conformance with SEQRA, these related actions are being considered in this FGEIS. No additional SEQRA analyses are anticipated to be required for any
management action in this UMP, provided that such actions are carried out in accordance with the recommendations of this document. Conceptual actions are subject to future SEQRA analyses should they be pursued in the future.

A preliminary version of the UMP Draft Amendment/DGEIS was provided to NYSDEC and to the APA for their review on December 8, 2017. Comments from these agencies were received by ORDA, and ORDA revised the preliminary document accordingly. ORDA then declared that document to be complete for public review on January 3, 2018. Notice of ORDA’s acceptance of the DGEIS, establishment of the public comment period, and directions for accessing the Public Draft UMP Amendment/DGEIS were published in the January 10, 2018 issue of the Environmental Notice Bulletin. The Public Draft UMP Amendment/DGEIS was presented to the APA at their January 11, 2018 Agency meeting.

The Draft 2018 UMP Amendment/DGEIS was open for public comment until February 9, 2018 including a SEQRA public hearing held at 7:00 PM on January 24, 2018 at the Gore Mountain Base Lodge. Responses were prepared to comments received at the public hearing and to written comments submitted during the public comment period. A transcript of the public hearing, copies of written comments and responses to comments are included in this FGEIS. Also included in this FGEIS is an errata section that summarizes the changes that were made to the DGEIS when preparing this FGEIS. ORDA, as the SEQRA Lead Agency, accepted this FEIS on April 25, 2018.

Part 3 of the FEAF identified those topics for which additional information was required within the GEIS. Primary concerns include steep slope soil erosion and water quality, water quality impacts associated with enlargement of the snowmaking reservoir, and potential impacts to the Bicknell’s thrush, a species of special concern in New York State. Potential impacts and mitigation measures for these topics and a range of other topics are discussed in detail in Section 5 of this UMP/FGEIS.

Section 6 considers alternatives to the new management actions including alternative trail improvements, lift configurations, parking and circulation and appurtenances.

ORDA is currently contemplating simultaneous improvements on Town of Johnsburg owned lands at the North Creek Ski Bowl, outside of the Intensive Use Area. Because these actions are not within the Intensive Use Area, they are not covered within this UMP Amendment. Instead, these actions will be subject to APA review under section 814 of the Adirondack Park Agency Act and also subject to review under SEQRA. In order to make the requisite assessment of cumulative impacts, this UMP Amendment/GEIS is accompanied by two companion documents which will be referred to as Part B and Part C (Part A being the UMP/GEIS). Part B is the Ski Bowl Notice of Intent to the APA required under section 814 and accompanying SEQRA documentation. Part C is a cumulative impact assessment of the actions proposed within the Intensive Use Area and the actions proposed at the Ski Bowl.
IV. CONFORMANCE WITH THE APSLMP

It is stated in Section I of the APSLMP that “In accordance with statutory mandate, all [unit management] plans will conform to the guidelines and criteria set forth in the master plan ....”

The following is from the Intensive Use Area portion of Section 2 of the APSLMP and includes descriptions of how this UMP Amendment conforms to the stated guidelines.

Guidelines for Management and Use

Basic Guidelines

1. The primary management guideline for Intensive Use Areas will be to provide the public opportunities for family group camping, developed swimming and boating, downhill skiing, cross country skiing under competitive or developed conditions on improved cross country ski trails, visitor information and similar outdoor recreational pursuits in a setting and on a scale that are in harmony with the relatively wild and undeveloped character of the Adirondack Park.

The Gore Mountain Intensive Use Area will continue to provide opportunities for downhill skiing, cross-country skiing and similar outdoor recreational pursuits.

There are no new management actions in this UMP Amendment that change the current setting or scale of the facilities at Gore Mountain. One ski lift will be slightly relocated and replaced while another lift will be added in the same general area to provide better service on the beginner ski terrain low on the mountain. Selective trail widening will occur on the trails served by these lifts. A single new ski trail is proposed to be constructed in between existing ski trails in order to provide a connection between Burnt Ridge and the Base Area during those times when the Echo trail is being used for ski racing and is not available for public use. Selective trail widening on the Twister trail is limited in nature and is intended to provide a more uniform trail width along its length.

2. All intensive use facilities should be located, designed and managed so as to blend with the Adirondack environment and to have the minimum adverse impact possible on surrounding state lands and nearby private holdings. They will not be situated where they will aggravate problems on lands already subject to or threatened by overuse, such as the eastern portion of the High Peaks Wilderness, the Pharaoh Lake Wilderness or the St. Regis Canoe Area or where they will have a negative impact on competing private facilities. Such facilities will be adjacent to or serviceable from existing public road systems or water bodies open to motorboat use within the Park.

All the new management actions proposed in this UMP Amendment, and that can take place after the adoption of this UMP Amendment, are located low on the mountain where they will not cause a visual impact (see UMP section V.C.I). All actions are located
in the interior of the Intensive Use Area removed from adjoining State and private lands. This UMP amendment is not proposing any significant enlargement of the ski area, so there is no potential for adversely affecting lands subject or threatened by overuse or competing private facilities.

3. **Construction and development activities in Intensive Use Areas will:**

   -- avoid material alteration of wetlands;
   Impacts to wetlands have been avoided (see UMP section V.A.5).
   -- minimize extensive topographic alterations;
   No extensive topographic alterations are proposed (see UMP section V.A.3).
   -- limit vegetative clearing;
   Vegetative clearing has been limited and it is well within the limits established by Article 14 of the NYS Constitution (see UMP section V.B.1 and Appendix 5).
   and,
   -- preserve the scenic, natural and open space resources of the Intensive Use Area.
   See items 1 and 2 above.

4. **Day use areas will not provide for overnight camping or other overnight accommodations for the public.**

   No overnight accommodations, camping or otherwise, are proposed.

5. **Priority should be given to the rehabilitation and modernization of existing Intensive Use Areas and the complete development of partially developed existing Intensive Use Areas before the construction of new facilities is considered.**

   The actions contained in this UMP amendment are for the improvement and modernization of the existing Gore Mountain Intensive Use Area.

6. **Additions to the intensive use category should come either from new acquisitions or from the reclassification of appropriate wild forest areas, and only in exceptional circumstances from wilderness, primitive or canoe areas.**

   This UMP amendment suggests land reclassification that would include an addition to the Intensive Use Area from the Vanderwhacker Mountain Wild Forest and an addition to the Siamese Ponds Wilderness Area from the Intensive Use Area (see UMP section IV.8).

7. **Any request for classification of a new acquisition or reclassification of existing lands from another land use category to an Intensive Use Area will be accompanied by a draft unit management plan for the proposed Intensive Use Area that will demonstrate how the applicable guidelines will be respected.**
These same ten Intensive Use Area guidelines from the APSLMP will be examined for the lands requested for reclassification (see UMP section IV.8).

8. **No new structures or improvements at any Intensive Use Area will be constructed except in conformity with a final adopted unit management plan for such area. This guideline will not prevent the ordinary maintenance, rehabilitation or minor relocation of conforming structures or improvements.**

None of the new management actions contained in this UMP amendment will be constructed unless and until they are included in the final UMP amendment adopted by NYSDEC.

9. *Since the concentrations of visitors at certain intensive use facilities often pose a threat of water pollution, the state should set an example for the private sector by installing modern sewage treatment systems with the objective of maintaining high water quality. Standards for the state should in no case be less than those for the private sector and in all cases any pit privy, leach field or seepage pit will be at least 150 feet from the mean high water mark of any lake, pond, river or stream.*

No in-ground wastewater treatment is proposed.

10. **Any new, reconstructed or relocated buildings or structures located on shorelines of lakes, ponds, rivers or major streams, other than docks, primitive tent sites not a part of a campground (which will be governed by the general guidelines for such sites set forth elsewhere in this master plan) boat launching sites, fishing and waterway access sites, boathouses, and similar water related facilities, will be set back a minimum of 150 feet from the mean high water mark and will be located so as to be reasonably screened from the water body to avoid intruding on the natural character of the shoreline and the public enjoyment and use thereof.**

No new buildings or structures are proposed anywhere near any shorelines.

V. IMPACT ANALYSIS

A. Geology

Bedrock is at or near the ground surface in many locations in the Gore Mountain Intensive Use Area.

Bedrock may be encountered when constructing a portion of the dedicated shuttle lane. There is an area of Lyman-Rock Outcrop soils between parking lot E and the base lodge. It may be necessary to blast some bedrock to create the shuttle lane through this area. It is also possible that blasting may be necessary as part of some of the trail creation or trail widening management actions. Bedrock may also be encountered when enlarging the snowmaking
reservoir which could also necessitate blasting. Hermon-Lyman-Rock Outcrop soils are mapped on the north and south sides of the reservoir.

As described in UMP Section II.A.1.a, the landform that is Gore Mountain, including the Barton garnet mine that is located on the north side of the mountain, is considered a unique geologic feature because of the nearby garnet deposits (http://www.dec.ny.gov/permits/53858.html). These deposits will not be affected by the construction activities associated with the shuttle lane or the snowmaking reservoir which are both located at low elevations on the mountain.

ORDA will employ the services of a professional, licensed and insured blasting company to perform any needed blasting. Blasters in New York State are required to possess a valid NY State Department of Labor issued Explosive License and Blaster Certificate of Competence. The Explosives License permits the licensee to purchase, own, possess or transport explosives. The Blaster Certificate of Competence permits the use of explosives.

If it is determined that blasting will be required, a written blasting plan will be developed and approved prior to the commencement of blasting. In general, the blast plan will contain information about the blasting methods to be employed, measures to be taken to protect the safety of the public, and how the applicable rules and regulations will be complied with. If during the evolution of the project there are significant changes in the blast design a new blast plan will be required. A test shot will be required for the first shot after the approval of each blast plan.

See Section V.A.1 for a full description of all of the measures ORDA will implement to mitigate potential impacts from any blasting that may be required.

B. Soils

Soil Erodibility (K) Factors are discussed in Section 2.A.1.b of the UMP. “K” is one factor used to calculate potential soil loss using the Revised Universal Soil Loss Equation (RUSLE). Other factors in RUSLE include slope length (L) and slope steepness (S).

Construction of most new Management Actions is proposed on soils with an “E” slope category. E soils are described as steep. Some new management actions are proposed on soils with a “C” slope category. C soils are described as sloping.

Disturbance of areas of steep slopes during construction can lead to an increased vulnerability of the soils to erosion. Suitable measures must be implemented to first prevent soil erosion and then second to make sure that any soils that are eroded are contained and prevented for causing sedimentation in receiving waters.

ORDA will implement proper erosion and sediment control practices when undertaking construction practices at their venues that oftentimes involve construction on steep slopes. These proper practices are set forth in the New York State Standards and Specifications for
Erosion and Sediment Control (last updated November 2016). These standards and specifications will be used to develop Stormwater Pollution Prevention Plans (SWPPPs) for construction activities in accordance with NYSDEC’s SPDES General Permit for Stormwater Discharge from Construction Activity, GP-0-15-002.

SWPPPs will detail those measures that will be implemented during construction to mitigate potential soil erosion and surface water sedimentation. SWPPP content will include such things as construction sequencing and phasing, temporary and permanent stabilization, structural erosion control practices and vegetative control practices. SWPPPs will include provisions for monitoring, inspections, data collection, and compliance documentation.

Section V.A.2 provides a lengthy and detailed description of mitigation measures that ORDA commonly and successfully employs during ski area construction activities that will be incorporated into pre-construction SWPPP plans and specifications, and installed, monitored and maintained during construction until soils become stabilized.

C. Topography and Slope

Very limited grading is required for new ski trails, trail widening or ski lifts. Trails are laid out to follow natural fall lines. Lift grading is limited to the upper and lower terminals and at the lift tower foundations.

Grading will be required to create the building pad for the groomer garage as well as for sections of the shuttle lane. Significant grading (excavation) is proposed for the enlargement of the snowmaking reservoir.

Impacts associated with grading involve erosion and sediment control (see the previous section) and protection of water resources (see the following section).

D. Water Resources

Identified impacts to surface water are (1) sedimentation of eroded soils, (2) increased stormwater runoff with accompanying loadings (nutrients, dissolved solids, etc.), and (3) exposure of disturbed soils in the snowmaking reservoir expansion area along with separating clean inflow waters from the active construction areas during reservoir excavation.

Those measures that will be implemented to prevent erosion and subsequent sedimentation were described previously in the Soils section.

The new management actions include only two actions that will introduce significant amounts of new impervious surfaces that will increase stormwater runoff. These are the new groomer garage and those portions of the shuttle lane that will be outside of existing parking areas and drives. A Stormwater Management Report has been prepared for these two actions. See UMP Appendix 7.
The Project has been designed in accordance with Chapter 4 of the NYSDEC Stormwater Management Design Manual (SWMDM), and NYSDEC’s General Permit GP-0-15-002 for construction activities. Stormwater calculations were performed utilizing widely accepted engineering methodologies, including TR-55, and the stormwater modeling computer program HydroCAD (version 10.00) produced by HydroCAD Software Solutions, LLC.

Under the watershed’s proposed condition, all stormwater from the Project will continue to discharge to the same point as in the existing condition (Analysis Points 1 & 2). The total watershed has generally remained unchanged, as is shown on the drawing “W-2 Proposed Conditions Watershed Map” contained in Appendix 7. To meet NYSDEC requirements (see Section 5.0, NYSDEC Design Criteria in Appendix 7) a bioretention basin and wet swale have been incorporated into the stormwater management design to mitigate the quality and quantity of stormwater runoff discharged from the Project Site.

For the snowmaking reservoir expansion, first the reservoir will be fully drained through its drain valve. Once the reservoir is drained a haul road stabilized outlet will be created in the southeast corner of the reservoir where the remnant of a haul road currently exists. Next, a rip rap stream channel will be constructed to convey water from the main reservoir inlet to the outlet structure. The intent is to isolate and pass through reservoir inflow from the inlet while the reservoir is being excavated. Two 24 foot wide haul roads would then be constructed in order to remove excavated materials from the north and south ends of the reservoir. Excavation work will proceed from west to east. Once excavation is complete, haul roads would be removed and removed material would be stabilized, the outlet valve will be closed, and the reservoir will be allowed to gradually fill. This gradual filling should allow for the settling of solids that become suspended during pond refilling. Exposed soils will be mostly fine sands that will tend not to stay in suspension as compared to silts or clays.

E. Wetlands

None of the new management actions proposed in the UMP Amendment will impact wetlands. Avoidance of wetland impacts in the areas of the groomer garage, the shuttle lane and the snowmaking reservoir was accomplished by field evaluation for the presence of wetlands and then designing these components to avoid wetlands. Periphery wetlands at the snowmaking reservoir will experience temporary hydrological alteration when the reservoir is emptied. This will not significantly impact wetlands since the effects will be temporary and since these wetlands have persisted when the reservoir has regularly been emptied in the past for inspection and maintenance purposes. Additional information regarding wetland avoidance can be found in UMP Section 6, Alternatives.

F. Climate and Air Quality

No new permanent sources of air emissions are proposed as part of this UMP.
Gore Mountain Ski Center has a current NYSDEC Air Quality Permit for which they are compliant.

Construction activities may result in localized increases in dust levels. However, areas of proposed construction that can take place after this UMP Amendment is adopted are located within the interior of the Intensive Use Areas, so no offsite areas will be affected.

Many ORDA venues exist within the boundaries of State protected lands and the impact of climate change on our environment is recognized. ORDA will be a leader in environmental stewardship with consistent commitment to sustainability, responsible development practices, and continuous communication with DEC, APA, and other regulatory agencies to ensure we are taking the appropriate measures.

G. Vegetation

Tree clearing associated with the new management actions includes 18.1 acres for downhill ski trails (9.4 on the current Intensive Use Area lands and 8.7 acres in the lands that could be added from the VMWF reclassification (conceptual action)), 9.2 acres for trail widening, 3.1 acres for ski lifts, 0.8 acres for the groomer garage, and 6.5 acres for the shuttle lane. An area around maintenance and Lifts 9A and 9B previously approved in 1995 is no longer proposed. The 7.3 acres of clearing in this area is no longer proposed.

The numbers of trees proposed to be cut are summarized in the Table below.

<table>
<thead>
<tr>
<th>Location</th>
<th>Community</th>
<th>Action(s)</th>
<th>Acreage</th>
<th>Total Trees</th>
</tr>
</thead>
<tbody>
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<td>Gore Mtn IUA</td>
<td>B (mixed hardwood)</td>
<td>Burnt Ridge Trail (partial)</td>
<td>4.2</td>
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<td>4,447</td>
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<tr>
<td>Gore Mtn IUA</td>
<td>Q (pioneer hardwood)</td>
<td>Twister Widening</td>
<td>1.1</td>
<td>415</td>
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<tr>
<td>Gore Mtn IUA</td>
<td>P (northern hardwood)</td>
<td>Various</td>
<td>15.4</td>
<td>3315</td>
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<tr>
<td>Land Reclassif. (conceptual)</td>
<td>E (mixed hardwood)</td>
<td>Lift 12 and Trails 12</td>
<td>10.2</td>
<td>6,574</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SUBTOTAL 9,742</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TOTAL 16,316</td>
</tr>
</tbody>
</table>

A total of 9,742 trees are proposed to be cut on lands that are currently classified as Intensive Use Area. Approximately 25% of these will be 3-4” dbh and the remainder will be >4” dbh.

The area of Gore Mountain tree cutting is less than 1% of the size of the Intensive Use Area which fits within the capacity of the natural resources to absorb the impact.

xi
There is no tree cutting proposed above 2,800 feet in elevation.

All tree cutting will be done in compliance with the DEC tree cutting policy LF-91-2.

No rare, threatened or endangered plant species will be impacted.

Only areas absolutely necessary for construction of ski trails, ski lifts, and other proposed improvements will be cleared of vegetation. All other areas will be maintained in a natural state.

Erosion control measures will be used on cleared areas with disturbed soils to avoid affecting adjacent vegetation by erosion or siltation. Erosion-control devices to be used will include filter fabric fences and staked straw bale filters.

Upon the completion of clearing of new ski trails and ski lift corridors, they will be seeded with grass mixtures to promote rapid revegetation. Areas disturbed for any other improvements will also be landscaped and revegetated as soon as practicable.

H. Wildlife

The actions proposed in this UMP are expected to have minimal impacts on wildlife. Proposed management actions are spread over the landscape of the existing developed ski trails and lifts. New management actions are proposed at low elevations on the mountain.

Trail widening projects, including the green trails, involve existing trails. This will result in the loss of some currently treed areas along the edge of existing ski trails and move most of the forest edge slightly outward.

Replacing and relocation the Sunway Lift will occur in the immediate vicinity of the existing lift.

The new lift 9B will parallel the existing Lower Sunway trail and much of it will occur in an already cleared area.

Enlarging the snowmaking reservoir will entail converting 1.6 acres of shoreline wooded areas to open water.

The new groomer garage will require some tree removal in an area that has existing work roads on two sides and an existing ski trail on a third side.

The NYSEF building expansion will occur in a grassy area immediately adjacent to the existing building.

The improvements associated with the dedicated shuttle lane take place in and around existing parking areas and the existing access road and will have minimal wildlife habitat impact.
I. Fisheries

The only proposed management action that involves aquatic resources is the expansion of the snowmaking reservoir. Significant adverse impacts to fisheries resources are not expected to occur as a result of reservoir drawdown for construction of the expansion. There may be some temporary short-term impacts to the fisheries resource within the reservoir proper, but these resources have developed and persisted while the reservoir is regularly drained for inspection and maintenance activities.

See the earlier section entitled Water Resources for a description of how the flow of clean inflow through the reservoir and downstream in Roaring Brook will be maintained in the snowmaking reservoir during the expansion process. The same section describes how the reservoir will be allowed to fill gradually after expansion is complete in order to allow for settling out of suspended solids within the reservoir before the reservoir begins to flow over the spillway.

J. Unique Areas

There are no unique biological areas present.

K. Critical Habitat

No new management actions are proposed to occur above 2,800 feet in elevation. There will no impact to the Adirondack Sub Alpine Forest Bird Conservation Area. Any carryover actions from previous UMPs that require construction activities above 2,800 feet in elevation will not commence prior to August 1 of any year.

L. Visual Resources

The actions proposed in this UMP are expected to have minimal visual impacts. The existing ski area is already visible from some area roadways. Proposed actions are spread across the landscape of the existing developed ski trails and lifts. New management actions are proposed at low elevations on the mountain.

Trail widening projects involve existing trails. For any trails that are currently visible from off site, the visual effect of minor widenings will be essentially imperceptible.

Replacing and relocating the Sunway Lift will occur in the immediate vicinity of the existing lift.

The new lift 9B will be low on the mountain and will parallel the existing Lower Sunway trail. The widening of the green trails will occur at low elevations not visible from off site.

The snowmaking reservoir is not visible from outside the Intensive Use Area.
The new groomer garage will be located in a low elevation wooded area. Although it will be visible on-site, it will not be visible from off site.

The NYSEF building is not visible from off site.

The improvements associated with the dedicated shuttle lane take place in and around existing parking areas and the existing access road that are not visible from off site.

The suggested land reclassification (conceptual action) itself would not result in any changes to the site.

M. Transportation

The proposed management actions do not include any significant expansion of mountain facilities, such as the addition of a new pod of ski trails, that would result in significant increases in peak hour traffic generation.

N. Community Services

The project primarily involves improvements to existing facilities designed to retain the existing skier base and increase the future number of skiers, hikers and bikers at Gore Mountain. It is anticipated that there will be a minor incremental increase in demand for community services such as fire, police, rescue, solid waste and health care due to the gradual increase in the number of visitors to the mountain. Many of the improvements are designed to build visitation during the off-seasons of spring, summer and fall thereby distributing the potential impacts over a 12-month period. The Ski Center presently makes very little demand on most services and the increase in such demand is anticipated to be small and can be accommodated by the service providers.

The North Creek Health Center was developed, and the Warrensburg Health Center was recently expanded to respond to the growing need for services in local communities and businesses in the region. The potential long-term and incremental increase in visitors may increase the demand for medical care slightly and these facilities are capable of meeting any increased demand. The Glens Falls Hospital is also prepared to handle a minor increase in patients to the emergency room.

The extra revenue derived from EMS calls from skiers, hikers and mountain bikers helps offsets the year-round costs and therefore has a positive impact on the people who live and pay taxes in Johnsburg.
O. Local Land Use Plans

The actions in the UMP Amendment are consistent with local planning documents including the 2005 Johnsburg Comprehensive Plan and the 2007 Town of Johnsburg Zoning Law/LLUP that serve to guide community planning. Both documents seek to forge stronger links between the Gore Mountain Ski Resort, the North Creek Ski Bowl, and the hamlet of North Creek, all of which are goals of Gore Mountain, ORDA and this UMP Amendment.

The UMP Amendment contains specific actions designed to encourage skiers to use both ski areas thereby increasing the overall number of skiers at both Gore Mountain and the Ski Bowl. ORDA has cooperated with North Creek in developing hiking, cross-country ski and mountain bike trails with the goal of connecting Ski Bowl Park and Gore Mountain lands.

The actions on State lands authorized by the UMP Amendment will not have any effects on adjoining or nearby private lands inconsistent with local land use controls such as the Johnsburg Zoning Law and the North Creek Action Plan that serve to guide community planning.

P. Historical and Archaeological Resources

Appendix 3 of the UMP Amendment contains a November 9, 2017 letter from NYS Office of Parks Recreation and Historic Preservation stating that there will be no impacts to archeological or historic resources.

VI. ALTERNATIVES ANALYSIS

Section 6 of the UMP contains an analysis of alternatives to the proposed management actions. Alternatives were examined for trail improvements, lift configurations, parking and circulation improvements, appurtenances (including the snowmaking reservoir) and the no-action alternative. Information is provided as to why the proposed management actions are the preferred alternatives from a ski area operations standpoint, while at the same time the proposed actions have avoided significant adverse environmental impacts as compared to other alternatives considered.
Gore Mountain
2018 Amendment to the 2002 Unit Management Plan and
Final Generic Environmental Impact Statement

NYS DEC 2018 UMP Amendment Approval Memo

NYS APA 2018 UMP Amendment APSLMP Compliance Memo

Executive Summary

Table of Contents

List of Figures
List of Tables
List of Appendices
List of Abbreviations

SECTION I INTRODUCTION
A. Project Purpose ............................................................................................. I-1
B. Brief Overview .............................................................................................. I-2
C. General Facility Description ........................................................................... I-3
  1. Location Description ................................................................................ I-3
  2. Property Description ................................................................................ I-4
D. History of the Ski Area ................................................................................... I-4
E. Description of UMP/GEIS Process .............................................................. I-5
F. Status of Previous UMP Updates and Amendments ....................................... I-7

SECTION II INVENTORY OF EXISTING RESOURCES, FACILITIES, SYSTEMS AND USE
A. Inventory of Natural Resources ..................................................................... II-1
  1. Physical Resources .................................................................................. II-1
    a. Geology .............................................................................................. II-1
    b. Soils ................................................................................................. II-1
    c. Topography and Slope ...................................................................... II-3
    d. Water Resources .............................................................................. II-3
    e. Wetlands .......................................................................................... II-4
    f. Climate and Air Quality ..................................................................... II-5
  2. Biological Resources ................................................................................ II-9
    a. Vegetation ......................................................................................... II-9
    b. Wildlife ............................................................................................ II-9
    c. Fisheries .......................................................................................... II-11
    d. Unique Areas ................................................................................... II-11
    e. Critical Habitat ................................................................................ II-11
  3. Visual Resources ...................................................................................... II-12
B. Human Resources ....................................................................................... II-12
  1. Transportation ....................................................................................... II-12
  2. Community Services .............................................................................. II-13
3. Local Land Use Plans ................................................................. II-14
4. Historical and Archaeological Resources ................................. II-16

C. Man-Made Facilities ................................................................. II-16
   1. Inventory of Constructed Facilities ........................................ II-16
      a. Downhill Ski Slopes ......................................................... II-16
      b. Cross-country, Hiking and Mountain Bike Trails ............. II-18
      c. Lifts ................................................................................ II-18
      d. Parking ............................................................................. II-19
      e. Access Roads .................................................................... II-19
      f. Buildings .......................................................................... II-20
      g. Maintenance Roads ......................................................... II-20
      h. Potable Water ................................................................. II-20
      i. Snowmaking ..................................................................... II-21
      j. Grooming Equipment ....................................................... II-21
      k. Water Supply for Snowmaking ........................................ II-21
      l. Sanitary Wastewater .......................................................... II-22
      m. Drainage ......................................................................... II-22
      n. Electrical Distribution ...................................................... II-23
      o. Solid Waste Management ................................................ II-23
      p. Equipment Inventory ........................................................ II-23
   2. Inventory of Systems ............................................................. II-23
      a. Management ..................................................................... II-23
      b. Organization ..................................................................... II-24
      c. Operations ......................................................................... II-24
      d. Contractual Arrangements ................................................. II-25

D. Public Use of the Ski Center ...................................................... II-26
   1. Ski Season Use .................................................................... II-26
   2. Non-Ski Season Use ............................................................. II-28

SECTION III MANAGEMENT AND POLICY
A. Orientation and Evolution of Management Philosophy .......... III-1
B. Regulatory Issues ................................................................. III-2
   1. New York State Constitution Article 14 ............................. III-2
   2. Adirondack State Land Master Plan ................................. III-5
   3. 2005 Unit Management Plan Amendment ........................ III-7
   4. Environmental Conservation Law ..................................... III-7
   5. Olympic Regional Development Authority Act ............... III-7
   6. DEC - ORDA Memorandum of Understanding and
       Consolidation Agreement .................................................. III-8
C. Management Goals and Objectives ......................................... III-8
SECTION IV PROPOSED MANAGEMENT ACTIONS AND PROJECTED USE

A. Proposed Management Actions to be Undertaken after Acceptance and Adoption of this UMP and Conceptual Management Actions ................. IV-1

1. General.......................................................................................................IV-1
2. New Downhill Trails and Lifts.................................................................IV-1
   a. Non-Beginner Trail Widening..............................................................IV-1
   b. Add new triple or quad chair (Lift 9B), from Northwoods Lodge up Lower Sunway to just past the bend in Lower Sunway ..................IV-1
   c. Widen Sunway and other green trails served by Lift 3 .......................IV-2
   d. Construct Trails 11-O and 12-O .......................................................IV-2
3. Enlarge snowmaking reservoir...............................................................IV-2
4. Buildings..................................................................................................IV-4
   a. Expand NYSEF building .......................................................................IV-4
   b. Reconfigure 1995 UMP-approved maintenance area to locate groomer garage and fueling adjacent to existing ski trail ...............IV-4
5. Bike Trail - Single track bike trail for Town trail at top of Little Gore ....IV-5
7. Land reclassification involving Gore Mountain Intensive Use Area, Vanderwhacker Mountain Wild Forest and Siamese Ponds Wilderness Area which could allow the historic Rabbit Pond trail to be reclaimed and used winter and summer (Conceptual Action) .................................................. IV-5
8. Rabbit Pond Trail Activities (Conceptual Action) ..................................IV-11

B. Projected Use ..........................................................................................IV-11

C. Actions Approved in Previous UMP/EIS which are Part of the Foregoing 5-year Plan ................................................................................. IV-11

D. Prioritization of Management Actions .......................................................IV-12

SECTION V POTENTIAL IMPACTS AND MITIGATION MEASURES

A. Physical Resources ....................................................................................... V-1

1. Geology .................................................................................................... V-1
2. Soils ....................................................................................................... V-3
3. Topography and Slope ............................................................................ V-9
4. Water Resources .................................................................................... V-10
5. Wetlands ................................................................................................ V-12
6. Climate and Air Quality .......................................................................... V-12

B. Biological Resources ................................................................................... V-13

1. Vegetation .............................................................................................. V-13
2. Wildlife ................................................................................................... V-15
3. Fisheries ................................................................................................ V-16
4. Unique Areas .......................................................................................... V-16
5. Critical Habitat ....................................................................................... V-16

C. Human Resources ..................................................................................... V-17

1. Visual Resources ..................................................................................... V-17
2. Transportation ........................................................................................ V-17
3. Community Services ............................................................................... V-18
SECTION VI ALTERNATIVES
A. Alternative Trail Improvements ................................................................. VI-1
B. Alternative Lift Configurations ............................................................... VI-1
C. Alternative Parking/Circulation Improvements ....................................... VI-2
D. Alternative Appurtenances .................................................................. VI-2
E. The No-Action Alternative ................................................................ VI-3

SECTION VII SUMMARY OF UNAVOIDABLE ADVERSE ENVIRONMENTAL IMPACTS

SECTION VIII IRREVERSIBLE AND IRRETRIEVABLE COMMITMENTS OF RESOURCES

SECTION IX GROWTH INDUCING, SECONDARY AND CUMULATIVE IMPACTS

SECTION X EFFECTS ON THE USE AND CONSERVATION OF ENERGY

List of Figures
Figure ES-1 2018 Master Plan – Approved and Proposed Actions (South)
Figure ES-2 2018 Master Plan – Approved and Proposed Actions (North)
Figure 1 2018 New Management Actions (South)
Figure 2 2018 New Management Actions (North)
Figure 3 Regional Location Map
Figure 4 Site Location Map
Figure 5 Intensive Use Area Boundary
Figure 6 Surrounding Land Use Classification
Figure 7 Existing Conditions (South)
Figure 8 Existing Conditions (North)
Figure 9 Existing and Approved Hiking and Biking Trails (South)
Figure 10 Existing and Approved Hiking and Biking Trails (North)
Figure 11 Previously Approved Actions, Not Yet Constructed (South)
Figure 12 Previously Approved Actions, Not Yet Constructed (North)
Figure 13 2018 Master Plan – Approved and Proposed Actions (South)
Figure 14 2018 Master Plan – Approved and Proposed Actions (Base Area)
Figure 15 2018 Master Plan – Approved and Proposed Actions (North)
Figure 16 Soils Map
Figure 17 Topography
Figure 18 Slope Map
Figure 19 Surface Water and Wetland Resources
Figure 20 Vegetation Map
Figure 21 Potential Bicknell's Thrush Habitat
Figure 22 Gore Mountain Ski Trail Inventory
Figure 23 Organizational Structure Gore Mountain Ski Area
Figure 24 Snowmaking Reservoir Existing Conditions
Figure 25 Proposed Snowmaking Reservoir Expansion
Figure 26  Shuttle Lane Plan
Figure 27  Suggested Land Reclassification Map
Figure 27A  North Creek Ski Map 1940’s
Figure 27B  1958 USGS Map Gore Mountain Area
Figure 27C  Ski Bowl Trail Network
Figure 27D  Rabbit Pond Trail Relocation Area
Figure 28  Soils Map and Management Actions
Figure 29  Topography and Management Actions
Figure 30  Surface Water, Wetland Resources, and Proposed Actions
Figure 31  Snowmaking Reservoir Construction Sequencing
Figure 32  Vegetation and Management Actions
Figure 33  Potential Bicknell’s Thrush Habitat and Management Actions
Figure 34  Snowmaking Reservoir Expansion Alternative 1
Figure 35  Snowmaking Reservoir Expansion Alternative 2
Figure 36  Snowmaking Reservoir Expansion Alternative 3
Figure 37  Snowmaking Reservoir Expansion Alternative 4
Figure 38  Snowmaking Reservoir Expansion Alternative 5
Figure 39  Snowmaking Reservoir Expansion Alternative 6

List of Tables
Table 1  2018 UMP Amendment and Status of 2005 UMP Actions
Table 1A  Ski Trails at Gore Mountain
Table 2  Town of Johnsburg Land Classification
Table 3  Gore Mountain Lifts
Table 4  Snowmaking Utilization
Table 5  Winter Public Use of Gore Mountain Ski Area
Table 6  Non-winter Public Use of Gore Mountain Ski Area
Table 7  Tree Cutting by Location and Community Type

List of Appendices
Appendix 1  SEQRA Full Environmental Assessment Form Parts 1, 2 and 3
Appendix 2  ORDA/NYSDEC Consolidation Agreement
Appendix 3  Correspondence
Appendix 4  Adirondack Sub-alpine Forest Bird Conservation Area Description
Appendix 5  Trail Inventory and Analysis
Appendix 6  Vanderwhacker Mountain Wild Forest 2005 UMP Excerpts
Appendix 7  Stormwater Management Report
Appendix 8  Tree Counts
Appendix 9  Gore Mountain Sustainability Analysis
Appendix 10  DGEIS Public Hearing Transcript
Appendix 11  DGEIS Written Public Comments
Appendix 12  DGEIS Comments and Responses to Comments
Appendix 13  Errata – Narrative Summary of Changes Made to the DGEIS in the FGEIS
Appendix 14  ORDA SEQRA Findings Statement
List of Abbreviations
APA – Adirondack Park Agency
APSLMP – Adirondack Park State Land Master Plan
DGEIS – Draft Generic Environmental Impact Statement
FEAF – Full Environmental Assessment Form
FGEIS – Final Generic Environmental Impact Statement
LLUP – Locally Approved Land Use Program
Mgal – million gallons
NYSDEC – NYS Department of Environmental Conservation
ORDA _ NYS Olympic Regional Development Authority
SEQRA – (NY) State Environmental Quality Review Act
UMP – Unit Management Plan
VMWF – Vanderwhacker Mountain Wild Forest
SECTION I  INTRODUCTION

A.  Project Purpose

The Olympic Regional Development Authority (ORDA), in conjunction with the New York State Department of Environmental Conservation (NYSDEC), is amending the 2002 Unit Management Plan (UMP) and Generic Environmental Impact Statement (GEIS) for Gore Mountain Ski Center in North Creek, Town of Johnsburg, Warren County, New York. This document serves as an amendment to that 2002 UMP. As an amendment to the 2002 UMP, this document will discuss changes to actions which have been previously approved, will include any new information relating to changes such that it satisfies State Environmental Quality Review Act (SEQRA) requirements, and will refer to the previously accepted and approved EIS for sections which have not changed as a result of this UMP Amendment. The document is organized so that it follows the sequence of the 2002 UMP.

ORDA’s goals for Gore Mountain will be advanced through the actions contained in this UMP Amendment. Included in these goals are the following:

- modernize facilities in order to enhance the guest experience, improve skier safety, and increase local and regional economic benefits, while maintaining environmental quality,

- develop new summer and fall uses of the Ski Center to provide greater year-round use of the facility by the public, consistent with Article 14 and the APSLMP,

- work closely with the North Creek community and Town of Johnsburg to provide information to visitors about the area and to cooperate in the establishment of a shuttle link between the Ski Center and North Creek and a physical ski link to Ski Bowl Park in order that public use may better help promote the economy of the area,

- improve environmental performance in all aspects of its operations and managing the area to allow for continued enjoyment by future generations,

- seek to increase the capacity of the ski area in concert with other modernization objectives in order to provide a higher quality skiing experience,

- improve infrastructure reliability in order to reduce the high frequency of breakdown, excessive staffing requirements and consequent financial drain,

- seek to reduce its operations and maintenance costs by replacing outdated and aged equipment,

- improve skier safety and enjoyment by widening certain trails and improving certain trail intersections, and
• improve trail selection and create a better balance among trails in order to appeal to a
greater cross-section of the skiing market by increasing the number of trails for the
beginning and advanced skier.

B. Brief Overview

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. Figures 1 and 2, 2018 UMP
New Management Actions (North and South), show the locations of the actions.

Trail Construction and Trail Widening

• Construct a new trail at Burnt Ridge (11-0) that connects to the Base Lodge via the lower
  portion of Echo
• Convert the existing Half ‘N Half glade to an alpine ski trail (portion on Forest Preserve
  lands)
• Widen the bottom of Echo as it turns toward the base area
• Widen some sections of Twister
• Widen Sunway and other green trails served by Lift 3
• Reestablish alpine skiing on a portion of Rabbit Pond Trail (conceptual action)

Lifts

• Add a new triple or quad chair (Lift 9B) from Northwoods Lodge up Lower Sunway to
  just past the bend in Lower Sunway

Vehicular Access and Parking

• Modify the 1995-approved shuttle lane separated from and independent of main traffic
  route and circulation route and parking

Buildings

• Expand the NYSEF building
• Reconfigure the 1995-approved maintenance complex to locate a groomer garage and
  fueling station adjacent to Sunway trail

Snowmaking

• Enlarge the snowmaking reservoir
• Install new 24-inch water line from the snowmaking reservoir to the pump house

Mountain Biking

• Construct a single track bike trail that connects to an existing trail on Town of Johnsburg
  lands, and ends at the top of Little Gore

Hiking
The LA GROUP

Olympic Regional Development Authority

Gore Mountain: 2018 Unit Management Plan Amendment & Final Generic Environmental Impact Statement

LEGEND

EXISTING TRAILS & APPROVED TRAILS NOT YET CONSTRUCTED

PROPOSED TRAILS

EXISTING TRAIL WIDENING

EXISTING LIFTS

EXISTING APPURTENANT CLEARING

EXISTING BUILDING

TRAIL WIDENING

PROPOSED TRAIL 11-O (CONSTRUCT PORTION OF PREVIOUSLY APPROVED 11-J TO LINK NEW TRAIL SECTIONS)

PROPOSED MOUNTAIN BIKE TRAIL

CONVERT EXISTING HALF & HALF GLADE TO TRAIL 12-O

EXPAND NYSEF BUILDING TRAIL WIDENING

RECONFIGURE PREVIOUSLY APPROVED SHUTTLE LANE

REMOVE EXISTING POMA LIFT (9A) INSTALL NEW LIFT (58) IN NEW LOCATION

RECONFIGURE MAINTENANCE AREA TO LOCATE GROOMER GARAGE & FUELING STATION ADJACENT TO EXISTING SKI TRAIL

RECONFIGURE DROP-OFF AREA TO ACCOMMODATE SHUTTLE LOOP

PO TENTIAL SNOWMAKING RESERVOIR ENLARGEMENT

EXIS T ING GLADES

---LIFT---

EXISTING APPURTENANT CLEARING

---LIFT--- PROPOSED LIFTS

EXISTING LIFTS

EXISTING TRAILS

EXISTING BUILDING

LAND USE BOUNDARY

EXPAND NYSEF BUILDING

FT IA L GROU P

Olympic Regional Development Authority

26 Market Street
Lake Placid, New York 12946

Gore Mountain: 2018 Unit Management Plan Amendment & Final Generic Environmental Impact Statement

Figure 1

Date: 04/28/2017

Scale: 1" = 1000' (305m)

Drawing No.: M04-01X

Figure: 1

Project: Gore Mountain 2018 Unit Management Plan Amendment & Final Generic Environmental Impact Statement

The LA GROUP

Olympic Regional Development Authority

Gore Mountain: 2018 Unit Management Plan Amendment & Final Generic Environmental Impact Statement

LEGEND

EXISTING TRAILS & APPROVED TRAILS NOT YET CONSTRUCTED

PROPOSED TRAILS

EXISTING TRAIL WIDENING

EXISTING LIFTS

EXISTING APPURTENANT CLEARING

EXISTING BUILDING

TRAIL WIDENING

4 PROPOSED TRAIL 11-O (CONSTRUCT PORTION OF PREVIOUSLY APPROVED 11-J TO LINK NEW TRAIL SECTIONS)

PROPOSED MOUNTAIN BIKE TRAIL

CONVERT EXISTING HALF & HALF GLADE TO TRAIL 12-O

EXPAND NYSEF BUILDING TRAIL WIDENING

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RECONFIGURE DROP-OFF AREA TO ACCOMMODATE SHUTTLE LOOP

PO TENTIAL SNOWMAKING RESERVOIR ENLARGEMENT

EXIS T ING GLADES

---LIFT---

EXISTING APPURTENANT CLEARING

---LIFT--- PROPOSED LIFTS

EXISTING LIFTS

EXISTING TRAILS

EXISTING BUILDING

LAND USE BOUNDARY

EXPAND NYSEF BUILDING

FT IA L GROU P

Olympic Regional Development Authority

26 Market Street
Lake Placid, New York 12946

Gore Mountain: 2018 Unit Management Plan Amendment & Final Generic Environmental Impact Statement

Figure 1

Date: 04/28/2017

Scale: 1" = 1000' (305m)

Drawing No.: M04-01X

Figure: 1

Project: Gore Mountain 2018 Unit Management Plan Amendment & Final Generic Environmental Impact Statement
**LEGEND**

- **EXISTING TRAILS & APPROVED TRAILS NOT YET CONSTRUCTED**
- **PROPOSED TRAILS**
- **PROPOSED TRAIL WIDENING**
- **EXISTING GLADES**
- **EXISTING APPURTENANT CLEARING**
- **EXISTING LIFTS**
- **PROPOSED LIFTS**
- **LAND USE BOUNDARY**
- **PROPOSED MOUNTAIN BIKING TRAIL**
- **EXISTING BUILDING**

---

**NOTE:**
- PROPOSED ACTIONS ON TOWN OWNED LANDS AND VANDERWHACKER MTN. WILD FOREST LANDS ARE INCLUDED IN THIS UMP FOR REFERENCE ONLY.

---

**PROPOSED ACTIONS ON TOWN OWNED LANDS AND VANDERWHACKER MTN. WILD FOREST LANDS ARE INCLUDED IN THIS UMP FOR REFERENCE ONLY.**

---

**LEGEND**

- **EXISTING TRAILS & APPROVED TRAILS NOT YET CONSTRUCTED**
- **PROPOSED TRAILS**
- **PROPOSED TRAIL WIDENING**
- **EXISTING GLADES**
- **EXISTING APPURTENANT CLEARING**
- **EXISTING LIFTS**
- **PROPOSED LIFTS**
- **LAND USE BOUNDARY**
- **PROPOSED MOUNTAIN BIKING TRAIL**
- **EXISTING BUILDING**
• Develop a hiking center at the Northwoods Lodge

Land Reclassification (Conceptual Action)
• Request land reclassification from Wild Forest to Intensive Use and From Intensive Use to Wilderness which could allow the historic Rabbit Pond Trail to be reclaimed and used winter and summer if authorized in a subsequent UMP.

(Note: The Adirondack Park Agency cannot find that a UMP Amendment proposing management actions on lands to be reclassified conforms to the APSLMP before the land is reclassified. First, the Agency must receive a request to reclassify, accompanied by a UMP for the proposed Intensive Use lands. The Agency must follow SEQRA regulations regarding public notice and comment and must hold hearings inside and outside the Adirondack Park on the request to reclassify, pursuant to the APSLMP. After notice, comment and hearings, the reclassification proposals would be presented to the Agency for a recommendation to the Governor for approval of the classification. The process culminates in the Governor's action on that recommendation. This UMP Amendment does not assume that a reclassification request will be approved and does not authorize any actions on lands to be reclassified, based on a proposed future classification. The actual request for reclassification and a UMP Amendment for those actions on the lands proposed for reclassification would be presented separately from this UMP Amendment. Discussion of actions on those lands in this UMP is conceptual only, and those actions cannot be authorized by this UMP Amendment.)

C. General Facility Description

1. Location Description

Gore Mountain Ski Center is located off NY Route 28, approximately two miles south of the Hamlet of North Creek, and 15 miles northwest of Warrensburg, in the Town of Johnsburg, Warren County, New York. A paved access road approximately one and one-half miles in length leads from County Route 29, Peaceful Valley Road, to the base lodge and parking areas. See Figure 3, "Regional Location Map," and Figure 4, "Site Location Map," for site location and regional travel routes. Gore Mountain Ski Center is State Land classified as "Intensive Use" under the APSLMP. The APSLMP identifies the specific boundaries of the ski center. The ski area's holdings encompass slopes of two mountains, Gore Mountain and Pete Gay Mountain, with approximately 3,755 acres of land. See Figure 5, "Intensive Use Area Boundary," for the delineation of the area boundaries.

Adjoining lands are a mix of State lands and private lands. Gore Mountain Ski Center is bordered to the north by a portion of the Vanderwhacker Mountain Wild Forest. The Siamese Ponds Wilderness Area adjoins the Ski Center to the west.

Private land borders the ski area lands to the north, south, east and west. According to the Adirondack Park Land Use and Development Plan Map, lands to the north and west are
The industrial use lands are under the ownership of the Barton Mines Corporation. The corporation has been in operation, mining garnet for use as coated abrasives, since 1878. Operations by Barton Mines at Gore Mountain were ceased in the late 1970's, and the corporation is now actively mining at Ruby Mountain.

2. Property Description

The facility is classified as an "Intensive Use Area" under the Adirondack Park State Land Master Plan. Gore Mountain targets winter sports enthusiasts for downhill and cross-country skiing. It includes 27.4 miles of constructed alpine ski trails, 14.6 miles of Nordic ski trails, 11 ski lifts, a ski school program, a ski racing program, three lodges, a nursery program and a cocktail lounge/restaurant. There are eight parking lots for cars and buses. See Figures 7 and 8, Existing Conditions (South and North), and Figures 9 and 10, Existing and Approved Hiking and Biking Trails (South and North)

The summer and fall season program centers around hiking, mountain biking (including mountain bike racing), educational interpretive opportunities and nature-oriented activities. Gore Mountain hosts an annual fall festival. The gondola is operated as a tourist attraction year-round. Hunting, trapping and fishing are prohibited at the Gore Mountain Ski Center. Only non-consumptive use of wildlife resources is permitted on Ski Center lands. Current annual non-winter usage was approximately 8,500 people in 2016-2017 and has been as high as almost 13,000 people within the last 5 years.

D. History of the Ski Area

Gore Mountain Ski Center was built in the early 1960's and was first opened to the public in 1964. Early management was under the direction of the Bureau of Winter Recreation, Conservation Department (now known as the Department of Environmental Conservation). On April 1, 1984, management was delegated to the Olympic Regional Development Authority (ORDA) through an agreement with DEC, authorized by Chapter 99 of the Laws of 1984 (Article 8, Title 28, Section 2614, Public Authorities Law).

This agreement transferred to ORDA the use, operation, maintenance and management of the ski area. DEC remains the statutory custodian of the state-owned ski area. Under the agreement, ORDA is to maintain the facility subject to DEC inspections; make capital improvements with DEC's prior written approval; establish a sinking fund for capital improvements; continue the level of prior public recreation; comply with specified prior agreements; and cooperate with DEC in completion of a Unit Management Plan for the ski area.

In 1991 DEC and ORDA entered into a Memorandum of Understanding superseding a 1984

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Gore Mountain
2018 Amendment to the 2002 Unit Management Plan and
Final Generic Environmental Impact Statement
LEGEND

- EXISTING HIKING TRAILS
- EXISTING HIKING AND MOUNTAIN BIKING TRAILS
- PROPOSED MOUNTAIN BIKING TRAIL
- EXISTING APPURTENANT CLEARING
- EXISTING LIFTS
- LAND USE BOUNDARY
- EXISTING BUILDING

Figure 10

Gore Mountain: 2018 Unit Management Plan Amendment & Final Generic Environmental Impact Statement

Olympic Regional Development Authority
248 Main Street
Lake Placid, New York 12946
memorandum between the parties, establishing methods and procedures by which managerial requirements contained in the underlying DEC/ORDA management agreements are to be complied with, and setting forth requirements for the operation of ORDA facilities and detailing procedures on how Unit Management Plans for each of the ORDA facilities are to be implemented. In 2013 ORDA and DEC executed a Consolidation Agreement that incorporated the 1991 MOU. A copy of the Consolidation Agreement is in Appendix 2.

E. Description of UMP/GEIS Process

Section 816 of the Adirondack Park Agency Act directs the DEC to develop, in consultation with the Adirondack Park Agency (APA), Unit Management Plans (UMPs) for each unit of land under its jurisdiction classified in the APSLMP. Pursuant to its enabling law and agreement with the DEC for the management of Gore Mountain, ORDA works with the DEC, in the consultation of the APA, to update and amend the Gore Mountain UMP. The original UMP for Gore Mountain was prepared in 1987. UMP Amendments for Gore Mountain were prepared 1995, 2002, and 2005.

Specific requirements pertaining to the development of UMPs for ORDA venues was specified in the March 9, 1991 DEC/ORDA MOU and were then expounded upon in the November 2013 DEC/ORDA Consolidation Agreement. Section 2 of the Consolidation Agreement (copy in Appendix 2) provides specifics regarding the preparation of UMPs for ORDA venues, including the following topics:

- UMP Content,
- APSLMP Compliance,
- Consultation with NYSDEC Prior to and During UMP Preparation,
- Procedural Steps for preparation of Preliminary Draft UMPs, Public Review Draft UMPs, and Final UMP’s,
- Consultation with APA,
- APA APSLMP Consistency Review,
- APA Resolution on APSLMP Conformance, and
- Commissioner Approval of UMPs

The Generic Environmental Impact Statement (GEIS) included in this document in prepared in accordance with the New York State Environmental Quality Review Act (SEQRA, 6 NYCRR Part 617 and Implementing Regulations). The March 9, 1991 DEC/ORDA MOU, which is now incorporated as part of the November 2013 DEC/ORDA Consolidation Agreement states, “ORDA will normally serve as lead agency for State Environmental Quality Review (SEQR) and the Department and the Agency will participate in the SEQRA process as involved agencies.”

ORDA, as lead agency, completed a SEQRA Full Environmental Assessment Form (FEAF) Parts 1, 2, and 3 (See Appendix 1). Based on the analysis in Part 3 of the FEAF, ORDA determined that the Project may result in one or more significant adverse impacts on the environment and that
an Environmental Impact Statement (EIS) must be prepared to further assess the impacts and possible mitigation and to explore alternatives to avoid or reduce these impacts.

The SEQRA aspects of this document are presented as a Generic Environmental Impact Statement (GEIS). A Generic EIS may be used to assess the environmental effects of a sequence of actions contemplated by a single agency or an entire program or plan having wide application (6NYCRR 617.10(a)(2) and (4)). They differ from a site specific EIS in that it applies to a group of common and related activities which have similar or related impacts. It is the intent of this GEIS to provide sufficient, site-specific information for all aspects of the UMP. In conformance with SEQRA, these related actions are being considered in this FGEIS. No additional SEQRA analyses are anticipated to be required for any new management action in this UMP, provided that such actions are carried out in accordance with the recommendations of this document. Any conceptual actions will require additional review under SEQRA should they be pursued in the future.

A preliminary version of the UMP Draft Amendment/DGEIS was provided to NYSDEC and to the APA for their review on December 8, 2017. Comments from these agencies were received by ORDA, and ORDA revised the preliminary document accordingly. ORDA then declared the Public Review UMP Draft Amendment/DGEIS to be complete for public review on January 3, 2018. Notice of ORDA’s acceptance of the EIS, establishment of the public comment period with a public hearing, and directions for accessing this document was published in the January 10, 2018 issue of the Environmental Notice Bulletin. The Public Draft of this document was presented to the NYS APA at their January 11, 2018 Agency meeting.

The 2018 UMP Draft Amendment/DGEIS was open for public comment until February 9, 2018 including a SEQRA public hearing that was held at 7:00 PM on January 24, 2018 at the Gore Mountain Base Lodge. Following the completion of the public comment period, ORDA, in consultation with NYSDEC and in cooperation with the APA, prepared this FGEIS in accordance with the requirements of SEQRA. Responses were prepared to comments received at the public hearing and to written comments submitted during the public comment period. A transcript of the public hearing, copies of written comments and responses to comments are included in this FGEIS. Also included in this FGEIS is an errata section that summarizes the changes that were made to the DGEIS when preparing this FGEIS. ORDA accepted this FEIS on April 25, 2018.

F. Status of Previous UMP Updates and Amendments

See Figure 7, Existing Conditions (South) and Figure 8, Existing Conditions (North). These are the facilities that currently exist on the Gore Mountain Intensive Use Area.

There are a number of management actions that were approved for Gore Mountain in earlier UMPs that have yet to be constructed. These actions remain in effect as approved and continue to be proposed. See Figure 11, Previously Approved Actions, Not Yet Constructed (South) and
PREVIOUSLY APPROVED TRAIL WIDENING
APPROVED TRAIL 7N-P
APPROVED TRAIL 10-F
APPROVED TRAIL 19-H
PREVIOUSLY APPROVED TRAIL WIDENING
REPLACE & EXTEND LIFT 3
APPROVED LIFT (BB)
APPROVED TRAIL CLEARING (TO BE ABANDONED)
EXISTING PARKING
PREVIOUSLY APPROVED PARKING
APPROVED LIFT 14
APPROVED TRAIL 1N-O
APPROVED TRAIL 11-J
APPROVED TRAIL 114
EXPAND NORTHWOODS LODGE
EXPAND BASE LODGE
APPROVED TRAIL 11-L
APPROVED TRAIL 11-M
APPROVED TRAIL 2N-L
APPROVED TRAIL 11D-LOWER
EXISTING SNOW MAKING RESERVOIR
EXISTING TRAILS ON BURNT RIDGE
& SKI BOWL
APPROVED TO 120' WIDTH
EXISTING TRAILS
EXISTING GLADES
EXISTING APPURTENANT CLEARING
EXISTING LIFTS
PREVIOUSLY APPROVED LIFTS
LAND USE / PROPERITY BOUNDARY
EXISTING BUILDING
PREVIOUSLY APPROVED TRAIL WIDENING
APPROVED BEAR MOUNTAIN LODGE
LEGEND
EXISTING TRAILS
PREVIOUSLY APPROVED TRAILS
PREVIOUSLY APPROVED TRAIL WIDENING
EXISTING GUIDES
EXISTING APPURTENANT CLEARING
EXISTING LIFTS
PREVIOUSLY APPROVED LIFTS
LAND USE / PROPERITY BOUNDARY
EXISTING BUILDING
GORE MOUNTAIN
APPROVED LIFT 6N-0
Olympic Regional Development Authority
Gore Mountain: 2018 Unit Management Plan Amendment & Final Generic Environmental Impact Statement
Figure 11
Previously Approved Actions, Not Yet Constructed (South)
**Figure 12**, Previously Approved Actions, Not Yet Constructed (North).

**Figures 1** and 2 referenced previously show the new management actions that are proposed in this 2018 UMP Amendment.

Together, the previously approved, but not yet constructed actions, combined with the 2018 new management actions, constitute the proposed Master Plan for Gore Mountain. Master Plans for the southern part of the Intensive Use Area, the base area, and the northern part of the Intensive Use Area are shown on **Figures 13, 14 and 15** respectively.

**Table 1** below indicates which management actions approved in previous UMPs are completed, partially completed, pending construction, modified in this 2018 UMP Amendment, or are abandoned altogether.
GORE MOUNTAIN INTENSIVE
USE AREA LAND REQUESTED
TO BE RECLASSIFIED
WILDERNESS
(CONCEPTUAL ACTION)

REPLACE &
EXTEND LIFT 6
APPROVED
TRAIL SN-O

GORE MOUNTAIN INTENSIVE
USE AREA LAND REQUESTED
TO BE RECLASSIFIED
WILDERNESS
(CONCEPTUAL ACTION)

APPROVED BEAR
MOUNTAIN LODGE

PREVIOUSLY
APPROVED TRAILS

PREVIOUSLY APPROVED
TRAIL WIDENING

REPLACE & EXTEND
LIFT 3

PROPOSED TRAIL
WIDENING

EX. CROSS
COUNTRY TRAILS

PROPOSED LIFT 9B

SBE PLAN TITLED
"MASTER PLAN - BASE
AREA"

EXISTING
PARKING

PREVIOUSLY
APPROVED PARKING

RECONFIGURE
PREVIOUSLY APPROVED SHUTTLE LANE

TRAIL
WIDENING
APPROVED LIFT 14

PROPOSED TRAIL 11-0
(CONSTRUCT PORTION OF
PREVIOUSLY APPROVED 11-J
TO LINK NEW
TRAIL SECTIONS)

EX. NORDIC &
CROSS-COUNTRY TRAILS

EX. EXISTING 8UILDING

APPROVED BEAR
MOUNTAIN LODGE

POTENTIAL
SOWMAIGHTENING
REZERVOIR
ENLARGEMENT

LEGEND
EXISTING TRAILS
PREVIOUSLY APPROVED TRAILS
PREVIOUSLY APPROVED TRAIL WIDENING
PROPOSED TRAIL WIDENING
EXISTING LIFTS
EXISTING APPARATUENT CLEARING
EXISTING GLADES
EXISTING NORDIC &
CROSS-COUNTRY TRAILS
PROPOSED MOUNTAIN BIKING TRAIL
EXISTING BUILDING
CLEARING
GROOMERS TO
UTILIZE EXISTING
WORK ROAD
NEW BEGINNER
LIFT
NEW GROOMER
GARAGE
WORK ROAD
LIMITED CLEARING &
GRADING TO ACCOMMODATE
GROOMER ACCESS
STORMWATER PRACTICE
NEW FUELING STATION
EXISTING MAINTENANCE
BUILDING
EXISTING FUELING STATION
EXISTING MAINTENANCE
BUILDING
LIMITED CLEARING & GRADING
TO IMPROVE ACCESS TO
MAINTENANCE FACILITIES
EXISTING GROOMER GARAGE
LOT A & B
LOT C
LOT D
EXPAND NORTHWOODS LODGE &
BASE LODGE, 14,900 SQ FT OF
27,262 SQ FT OF APPROVED ADDITIONS,
NOT YET CONSTRUCTED
NEW SHUTTLE LANE
& DROP-OFF
LOT E
NORTHWOODS
LODGE
EXISTING PATIO
BASE LODGE
EXISTING POLE BARNS
2 STORY ADDITION TO
NYSEF BUILDING
(1,700 SQ FT FOOTPRINT)
WASTEWATER
PLANT
PREVIOUSLY
APPROVED LIFT 14
LEGEND
TREE LINE
EXISTING LIFTS
PREVIOUSLY APPROVED LIFT
PROPOSED LIFTS
EXISTING BUILDING
NOTE:
PROPOSED ACTIONS ON TOWN OWNED LANDS AND VANDERWHACKER MTN. WILD FOREST LANDS ARE INCLUDED IN THIS UMP FOR REFERENCE ONLY.
### Table 1
2018 UMP Amendment and Status of 2005 UMP Actions
(with carry over 1987, 1995, and 2002) Actions

<table>
<thead>
<tr>
<th>Item #</th>
<th>Facility</th>
<th>Management Action / Improvements</th>
<th>Current Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ski Trails</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Trail # (By Pod)</td>
<td>Trail Name</td>
<td>Build on previously approved widening efforts and widen portions less than 120’ wide to 120’ width to achieve consistent width along entire trail.</td>
</tr>
<tr>
<td>1F</td>
<td>Twister</td>
<td>Widen bottom to 120’ to accommodate new trail connection and existing ski racing on Echo</td>
<td>New Management Action, 2018 UMP amendment</td>
</tr>
<tr>
<td>11A, 1N-P</td>
<td>Echo</td>
<td>Widen and re-grade bottom portion to 120’ width for use as primary beginner trail accessed by new Lift 9B</td>
<td>New Management Action, 2018 UMP amendment</td>
</tr>
<tr>
<td>1C (1C-1A), 3A</td>
<td>Sunway</td>
<td>Widen to 120’ width and grade for increased ski ability / safety for beginner-intermediate skier</td>
<td>New Management Action, 2018 UMP amendment</td>
</tr>
<tr>
<td>3B</td>
<td>Ward Hill</td>
<td>Widen to avg. 100’ width and grade for increased ski ability / safety for beginner-intermediate skier</td>
<td>New Management Action, 2018 UMP amendment</td>
</tr>
<tr>
<td>3C-UP</td>
<td>Cutoff</td>
<td>Widen to avg. 100’ width and grade for increased ski ability / safety for beginner-intermediate skier</td>
<td>New Management Action, 2018 UMP amendment</td>
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<tr>
<td>3C-LOW</td>
<td>Little Dipper</td>
<td>Widen to 120’ width to alleviate congestion at intersection at Sunway and accommodate new Lift 3 terminal location.</td>
<td>New Management Action, 2018 UMP amendment</td>
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<tr>
<td>3L</td>
<td>Otter Slide</td>
<td>Abandon clearing proposed in 1995 but never undertaken</td>
<td>New Management Action, 2018 UMP amendment</td>
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<tr>
<td>9A</td>
<td>New Trail</td>
<td>New downhill trail 11-O on Burnt Ridge, as additional intermediate trail connection from Burnt Ridge to Area</td>
<td>New Management Action, 2018 UMP amendment</td>
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<tr>
<td>12O</td>
<td>New Trail</td>
<td>New Downhill Trail from the intersection of Peaceful Valley and The Oak Ridge Trail connecting to Moxham, replacing the Half ‘N Half Glade</td>
<td>New Management Action, 2018 UMP amendment</td>
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<tr>
<td>12L</td>
<td>New Trail</td>
<td>New Downhill Trail from top of New Lift 12, connecting to Ski Bowl Trails and Burnt Ridge Ski Bowl</td>
<td>New Management Action, 2018 UMP amendment</td>
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<tr>
<td>12M</td>
<td>New Trail</td>
<td>New Downhill Trail from top of New Lift 12, connecting to Ski Bowl Trails Ski Bowl</td>
<td>New Management Action, 2018 UMP amendment</td>
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<tr>
<td>12I-A</td>
<td>New Trail</td>
<td>New Downhill Trail from top of New Lift 12, providing access to Rabbit Pond area, Ski Bowl Trails Ski Bowl</td>
<td>New Management Action, 2018 UMP amendment</td>
</tr>
</tbody>
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### Previously Approved Action - Ski Trail Construction

<table>
<thead>
<tr>
<th>Action</th>
<th>Action Approved In</th>
<th>Action Completed</th>
<th>Partially Completed (% complete)</th>
<th>Approved, Not Yet Started</th>
<th>Action Abandoned</th>
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<tbody>
<tr>
<td>1N-O</td>
<td>1995</td>
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<tr>
<td>1N-P</td>
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<td>1995</td>
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**Section 1 - 8**

2018 Amendment to the 2002 Unit Management Plan and Final Generic Environmental Impact Statement
<table>
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<td>Peaceful Valley (Upper)</td>
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<td>12D</td>
<td>Moxham</td>
<td>2002</td>
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<tr>
<td>12E</td>
<td>46ER</td>
<td>2017</td>
<td>x</td>
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<td>12F</td>
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Previously Approved Action - Ski Trail Widening

<table>
<thead>
<tr>
<th>Action Approved In</th>
<th>Action Completed</th>
<th>Partially Completed (%) complete</th>
<th>Approved, Not Yet Started</th>
<th>Action Abandoned</th>
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<tr>
<td>1A</td>
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Previously Approved Action - Lift Installation

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2  Ski Lifts

Lift 9b
New Lift
Add new triple or quad chair (Lift 9b) from Northwoods Lodge up Lower Sunway to just past the bend in Lower Sunway.
New Management Action, 2018 UMP amendment

Lift 12
Hudson Chair
Replace, re-align and extend Lift 12 to location north of existing top terminal, to enhance access to Rabbit Pond area for both Winter and Summer recreation.
Ski Bowl

Previously Approved Action - Lift Installation

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Section I - 9

Gore Mountain
2018 Amendment to the 2002 Unit Management Plan and
Final Generic Environmental Impact Statement
### Item # | Facility | Management Action / Improvements | Current Status
--- | --- | --- | ---
Lift 11 | Burnt Ridge Quad | 2005 | X
Lift 12 | Hudson Chair | Ski Bowl | 2002 | X
Lift 13 | Village Chair | Ski Bowl | 2002 | X
Lift 14 | Base to Base Gondola | IUA and Ski Bowl | 2005 | X

### Buildings
| NYSEF Building | Expand NYSEF building | New Management Action, 2018 UMP amendment
| Base Lodge | Incorporate Hiking center into Main Lodge | New Management Action, 2018 UMP amendment

### Previously Approved Actions

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<td>Base Lodge and Northwoods Lodge (Former Gondola Building) Renovation/Expansion</td>
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<tr>
<td>Bear Mtn. Lodge Build Lodge</td>
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<td>Wastewater Line to Saddle Lodge</td>
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<tr>
<td>NYSEF Building Addition/Expansion</td>
<td>2005</td>
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<tr>
<td>Summit Lodge Build Summit Lodge</td>
<td>1987</td>
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### Snowmaking

| North Creek Snowmaking Reservoir Increase reservoir capacity to improve snowmaking efficiency and operational flexibility. | New Management Action, 2018 UMP amendment
| Overall Snowmaking Capacity Permit withdrawal Capacity | Previously Approved Action. 4,400 GPM completed, 6,800 GPM Approved |
| Distribution Lines Install Distribution Lines on New Trails | Previously Approved Action, ongoing |
| Diesel Air Compressors Create area for Diesel Air compressors with Fuel | Previously Approved Action, partially completed. |

### Maintenance Facility

| Groomer Garage Re-Configure approved maintenance complex to locate new groomer garage and fueling station adjacent to existing ski trail, to improve efficiency and functionality of operations | New Management Action, 2018 UMP |
| General Buildings Relocate Buildings, renovate, add garages | Approved in 1995, not yet constructed (Reconfiguration is 2018 Management Action) |
| Fuel Install additional fuel storage | Approved in 1995, partially completed |

### Parking / Circulation

| Shuttle Lane Update 1995-approved shuttle lane to conform to current conditions, and provide service separated from and independent of primary traffic circulation | New Management Action, 2018 UMP amendment |
| General Parking Construct New Lots | Action approved in 1995, 50% completed |
| Drop Off Area Reconfigure entry lane and drop off area | Action approved in 1995, 50% completed |
| Shuttle Lane Build independent Shuttle Lane | Action approved in 1995, not yet constructed (Reconfiguration is 2018 Action) |
| Bus Parking Lot Built new Bus Lot | Conceptual Action in 2005 |

### Backcountry Trail Network

| Hiking and X/C Ski Trails Trail Construction | Approved in 1995, partially completed. |

### Miscellaneous

| Land Use Reclassification Suggested land reclassification involving Gore Mountain IUA, Vanderwhacker Mttn. WF and Siamese Ponds Wilderness Area which could allow the historic Rabbit Pond trail to be reclaimed and used winter and summer | Conceptual Action, 2018 UMP amendment |
| Interpretive Systems Interpretive Systems installed | Approved, 25% completed |
| Sand Pit Reclamation Re-claim sand pit area | Approved, partially completed |

Table 1A that follows is derived from Table 1 above and provides the amounts of ski trails at Gore Mountain that (1) currently exist, (2) were previously approved but have not yet been constructed, and (3) are proposed in this UMP Amendment. Locations of trails are shown on
Figures 13 and 15. Detailed information on the inventory of Gore Mountain ski trails in contained in Appendix 5.

Table 1A
Ski Trails at Gore Mountain

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<tr>
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<td>12C, 12A</td>
<td>Peaceful Valley</td>
<td>3173</td>
<td>2837</td>
</tr>
<tr>
<td>2E UP, LOW</td>
<td>Pete Gay</td>
<td>3976</td>
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<tr>
<td>10A, 10B LOW</td>
<td>Pine Knot</td>
<td>2455</td>
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<tr>
<td>N/A</td>
<td>Pipeline Traverse</td>
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<tr>
<td>1C (1NR-3F)</td>
<td>Pot Luck</td>
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<td>Powder Pass</td>
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<td>1B</td>
<td>Quicksilver</td>
<td>2036</td>
<td>0</td>
</tr>
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<td>C7</td>
<td>Ruby Run</td>
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<tr>
<td>11K</td>
<td>Sagamore</td>
<td>6037</td>
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<tr>
<td>6B-LOW (2K-6K)</td>
<td>Santanoni</td>
<td>133</td>
<td>47</td>
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<tr>
<td>1C (1A-1D), 1D</td>
<td>Showcase</td>
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<tr>
<td>1K</td>
<td>Showoff</td>
<td>188</td>
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<tr>
<td>2B, 2I</td>
<td>Sleeping Bear</td>
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<tr>
<td>N/A</td>
<td>Starting Gate</td>
<td>359</td>
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<tr>
<td>1C (1C-1A), 1A</td>
<td>Sunway</td>
<td>5047</td>
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<tr>
<td>2A</td>
<td>Tahawus</td>
<td>4184</td>
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</tr>
<tr>
<td>C1</td>
<td>Tannery</td>
<td>2768</td>
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<tr>
<td>1C (FROM 1NR)</td>
<td>The Arena</td>
<td>991</td>
<td>0</td>
</tr>
<tr>
<td>7H</td>
<td>The Glen</td>
<td>433</td>
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<tr>
<td>N/A</td>
<td>The Gully</td>
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<tr>
<td>2F (2J-2E)</td>
<td>The Loop</td>
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<tr>
<td>12B</td>
<td>The Oak Ridge Trail</td>
<td>1984</td>
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<tr>
<td>N/A</td>
<td>The Peace Pipe</td>
<td>918</td>
<td>0</td>
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<tr>
<td>7N-L</td>
<td>The Rumor</td>
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<tr>
<td>10E</td>
<td>Topridge</td>
<td>3900</td>
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### Trail Length Data

<table>
<thead>
<tr>
<th>Trail Pod #</th>
<th>Trail Name</th>
<th>Trail Length on Intensive Use Area Lands</th>
<th>Trail Length on Town Lands</th>
</tr>
</thead>
<tbody>
<tr>
<td>1K</td>
<td>Tower 6</td>
<td>118</td>
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</tr>
<tr>
<td>3E</td>
<td>Twin Fawns</td>
<td>1094</td>
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<tr>
<td>1F</td>
<td>Twister</td>
<td>6603</td>
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<tr>
<td>N/A</td>
<td>Twister's Little Sister</td>
<td>121</td>
<td>0</td>
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<tr>
<td>10C-UP</td>
<td>Uncas</td>
<td>1833</td>
<td>0</td>
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<tr>
<td>12c</td>
<td>Eagles Nest Bridge</td>
<td>620</td>
<td>0</td>
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<tr>
<td>6D</td>
<td>Upper Darby</td>
<td>808</td>
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<tr>
<td>1G</td>
<td>Upper Sleighride</td>
<td>1727</td>
<td>0</td>
</tr>
<tr>
<td>6C</td>
<td>Upper Steilhang</td>
<td>1739</td>
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<td>2F (TO 2J)</td>
<td>Upper Wood In</td>
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<td>13A</td>
<td>Village Slopes</td>
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<tr>
<td>3B</td>
<td>Ward Hill</td>
<td>874</td>
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<td>1N-Q-1NR, 1N-R</td>
<td>Wildair</td>
<td>4980</td>
<td>0</td>
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<tr>
<td>6J</td>
<td>Wood Lot North</td>
<td>924</td>
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<tr>
<td>6B-LOW(FROM 6K)</td>
<td>Wood Lot South</td>
<td>1163</td>
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<tr>
<td>2J (FROM 6B)</td>
<td>Wood Out</td>
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<tr>
<td>M1</td>
<td>Woodchuck</td>
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<tr>
<td>Totals (LF)</td>
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<td>144,814</td>
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<tr>
<td>Totals (MILAGE)</td>
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### Trails Approved, Not Yet Constructed

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<thead>
<tr>
<th>Trail</th>
<th>Status</th>
<th>Length (LF)</th>
<th>Length (MILAGE)</th>
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<tbody>
<tr>
<td>1N-O</td>
<td>Approved, not yet constructed</td>
<td>2,850</td>
<td>0</td>
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<tr>
<td>2N-L</td>
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<tr>
<td>6N-O</td>
<td>Approved, not yet constructed</td>
<td>362</td>
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<tr>
<td>7N-P</td>
<td>Approved, not yet constructed</td>
<td>1170</td>
<td>0</td>
</tr>
<tr>
<td>9A Upper</td>
<td>Approved, not yet constructed</td>
<td>925</td>
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<tr>
<td>9B</td>
<td>Approved, not yet constructed</td>
<td>1,250</td>
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<tr>
<td>10F</td>
<td>Approved, not yet constructed</td>
<td>2,345</td>
<td>0</td>
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<tr>
<td>10H</td>
<td>Approved, not yet constructed</td>
<td>3,848</td>
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<tr>
<td>11B Lower</td>
<td>Approved, not yet constructed</td>
<td>1,480</td>
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<td>11G</td>
<td>Approved, not yet constructed</td>
<td>1,720</td>
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<tr>
<td>11M</td>
<td>Approved, not yet constructed</td>
<td>1,925</td>
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<tr>
<td>11L</td>
<td>Approved, not yet constructed</td>
<td>4,095</td>
<td>0</td>
</tr>
<tr>
<td>11I</td>
<td>Approved, not yet constructed</td>
<td>2,495</td>
<td>0</td>
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<tr>
<td>Trail Pod #</td>
<td>Trail Name</td>
<td>Trail Length on Intensive Use Area Lands</td>
<td>Trail Length on Town Lands</td>
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<tr>
<td>------------</td>
<td>---------------------------</td>
<td>------------------------------------------</td>
<td>---------------------------</td>
</tr>
<tr>
<td>11J</td>
<td>Approved, not yet constructed</td>
<td>4,085</td>
<td>0</td>
</tr>
<tr>
<td>12E</td>
<td>Approved, not yet constructed</td>
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<td>1,605</td>
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<tr>
<td>12G Upper</td>
<td>Approved, not yet constructed</td>
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<td>1,580</td>
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<td>12H</td>
<td>Approved, not yet constructed</td>
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<td>3,067</td>
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<td>12I</td>
<td>Approved, not yet constructed</td>
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<td>6,410</td>
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<td>12J</td>
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<td><strong>Totals (LF)</strong></td>
<td><strong>29,150</strong></td>
<td><strong>14,802</strong></td>
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<tr>
<td><strong>Totals (MILAGE)</strong></td>
<td><strong>5.52</strong></td>
<td><strong>2.80</strong></td>
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<table>
<thead>
<tr>
<th>Trail Pod #</th>
<th>Trail Name</th>
<th>Trail Length on Intensive Use Area Lands</th>
<th>Trail Length on Town Lands</th>
</tr>
</thead>
<tbody>
<tr>
<td>11O</td>
<td>Proposed</td>
<td>3,415</td>
<td>0</td>
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<tr>
<td>12L</td>
<td>Proposed (Conceptual Action)</td>
<td>1,210</td>
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<tr>
<td>12M</td>
<td>Proposed (Conceptual Action)</td>
<td>340</td>
<td>1,035</td>
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<tr>
<td>12I-A</td>
<td>Proposed (Conceptual Action)</td>
<td>1,520</td>
<td>1,223</td>
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<td>12J-A</td>
<td>Proposed (Conceptual Action)</td>
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<td>12N</td>
<td>Proposed</td>
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<td>12O</td>
<td>Proposed</td>
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<td><strong>Totals (LF)</strong></td>
<td><strong>6,890</strong></td>
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<td><strong>Totals (MILAGE)</strong></td>
<td><strong>1.30</strong></td>
<td><strong>0.83</strong></td>
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</table>
**Summary of Totals**

<table>
<thead>
<tr>
<th>Description</th>
<th>Value (In Miles)</th>
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<tbody>
<tr>
<td>Total Existing Trails on Intensive Use Lands</td>
<td>27.43</td>
</tr>
<tr>
<td>Total Approved/Not Constructed Trails on Intensive Use Lands</td>
<td>5.52</td>
</tr>
<tr>
<td><strong>Total Existing and Approved Trails on IU Lands</strong></td>
<td><strong>32.95</strong></td>
</tr>
<tr>
<td>Total Proposed Trails on Intensive Use Lands</td>
<td>1.30</td>
</tr>
<tr>
<td><strong>Total Existing/Approved and Proposed Trails on IU Lands</strong></td>
<td><strong>34.25</strong></td>
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<tr>
<td>Constitutional Trail Mileage Limit</td>
<td>40.00</td>
</tr>
<tr>
<td>Total Existing Glades on IU Lands</td>
<td>7.89</td>
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<tr>
<td><strong>Total Glades within footprint of Existing/Approved Trails</strong></td>
<td><strong>3.04</strong></td>
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<tr>
<td><strong>Net Calculated Glade Length</strong></td>
<td><strong>4.85</strong></td>
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<tr>
<td><strong>Total Glades within footprint of Proposed Trails</strong></td>
<td><strong>0.35</strong></td>
</tr>
<tr>
<td><strong>Net Calculated Glade Length</strong></td>
<td><strong>4.50</strong></td>
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<tr>
<td>Total Existing/Approved and Proposed Trails on IU Lands</td>
<td>34.25</td>
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<tr>
<td>Net Calculated Glade Length</td>
<td>4.50</td>
</tr>
<tr>
<td><strong>Total Existing/Approved and Proposed Trails and Glades on IU Lands</strong></td>
<td><strong>38.75</strong></td>
</tr>
</tbody>
</table>

1 Indicates Conceptual Trails

2 If including the glades in a comparison against total trail mileage, these lengths must be subtracted from the total length of glades on IU Lands, since these lengths are already included under the "Approved, Not Yet Constructed" and "Proposed" trail length categories.