



Olympic Regional  
Development Authority



Mt Van Hoevenberg 2025 Amendment to  
the 1986 Unit Management Plan

# Acknowledgements

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# Mt Van Hoevenberg: Year-Round Recreation Area



Year-Round Multi-Sport Recreation  
World Class Training and Event Facilities  
Environmental Stewardship  
Innovative Sport Development  
Operational Efficiency



# Multi-Sport & Competitive Recreation



# Multi-Sport & Competitive Recreation



# UMP & UMPAs for Mt Van Hoevenberg

1986 – First UMP

1996 – UMPA

- Cross Country Stadium Widening
- Cross Country Lodge Improvements
- Combined Bobsled/Luge Run
- Pave Biathlon Trails, Provide Snowmaking, and Night Lighting

1999 – UMPA

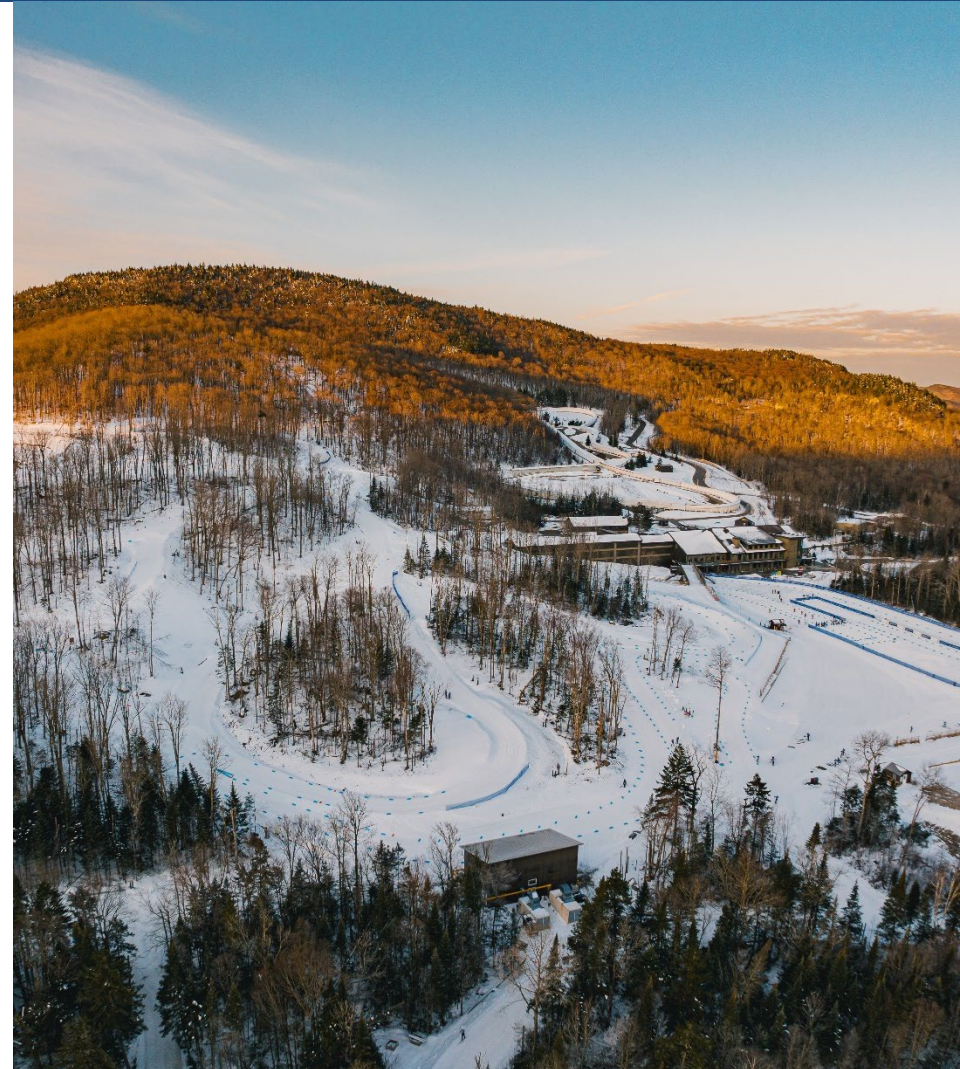
- Construction of New Combined Track

2018 – UMPA

- Construction of New Ski Trails and Snowmaking
- Construction of New Sliding Sports Start Facility and Base Lodge
- Develop Trailhead, Parking and Hiking Trail Connection for Cascade and Porter
- Construction of New Biathlon Stadium
- Construction of New Wastewater Disposal System

# Management Actions Completed Since 2018 Amendment to the UMP

- 5.3 km cross-country skiing trail network paved portion for year-round use
- New biathlon stadium
- New 7.5M-gallon snowmaking reservoir
- Renovated two cross-country skier bridges
- Renovated biathlon lodge
- Constructed Mountain Pass Lodge
- New access road to Upper Bob Run Road
- New lighting in Parking Lots 2, 3, and 4
- Resurface original access road from Bobsled Lane to new Biathlon Stadium
- New wastewater disposal system servicing new lodge and ancillary buildings
- Expand Start 1 Deck
- New Mountain Coaster with staging buildings





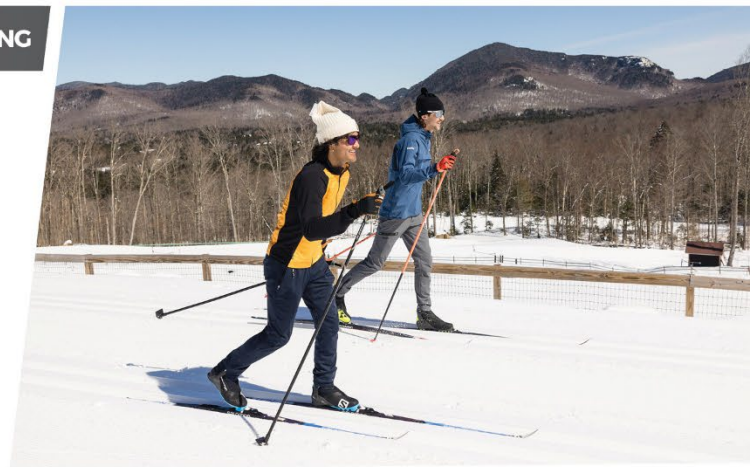
**MT VAN  
HOEVENBERG**

**NORDIC CENTER**

**NORDIC SKIING • NORDIC COMBINED • BIATHLON • CROSS-COUNTRY MOUNTAIN BIKING**

**Venue combines 7 Olympic sports with stunning all-new facilities**

- The world's largest snowmaking system dedicated to nordic
- New 30-point biathlon range
- Certified nordic competition trails
- Paved roller loops for year-round training
- Beautiful 3-story lodge serves as the new hub for all event and guest needs
- Spectator bridge accessible from lodge for prime spectator viewing and skier access
- Fiberoptic Infrastructure for Broadcast, Replay, & Communications
- Host to Biathlon, Cross-Country Skiing, and Nordic Combined during the 2023 FISU World University Games
- Host to UCI Mountain Biking World Cup



**Olympic Regional  
Development Authority**





**MT VAN  
HOEVENBERG**

**SLIDING CENTER**

**BOBSLED • SKELETON • LUGE**

**Venue combines 7 Olympic sports with stunning all-new facilities**

- Distributed Audio/Video System for Spectators, Broadcast, & Coaches
- Indoor push track for year-round training
- Mountain Coaster & Bobsled rides emulate the excitement of Olympic sliding to the visiting public
- Beautiful 3-story lodge serves as the new hub for all event and guest needs
- Mountain Biking, Hiking, Dining/Lounge Areas, Rock Climbing Wall highlight this multi-use complex



**Olympic Regional  
Development Authority**

# Proposed Modernization for Mt Van Hoevenberg



- Replacement of Refrigeration Infrastructure
- Upgrade and Install of Sunshade & Roofing Systems
- Repair to Track Curves and Surfaces
- Improve Site Access & Viewing
- Enhance Spectator Walkways
- Install People Mover
- Improve Start 1 & Replace Start 3 Buildings
- New Track Operations & Timing Building
- Improve Water and Wastewater Infrastructure
- Installation of Wax Cabins
- Construct World Cup Cross-Country Mountain Bike Course

# Objectives of New Management Actions

Modernize facilities for year-round recreation and competitions across multiple sports

Enhance sustainability through energy-saving technology and efficient operations

Maintain international standards for competition and athlete training experiences

Improve guest experiences with better access and enhanced viewing areas

Address drainage and stabilization issues

Continue ORDA's positive economic impact on the region and state

Ensure compliance with the Adirondack Park State Land Master Plan and NYS Constitution





Proposed  
Timing/Ops\*

Heart\*

Start 3\*

Start 1\*

Refrigeration

Curves 6-8

Curve 10\*

\* indicates improved spectator viewing area



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# New Management Actions: Replace Refrigeration Building & Infrastructure

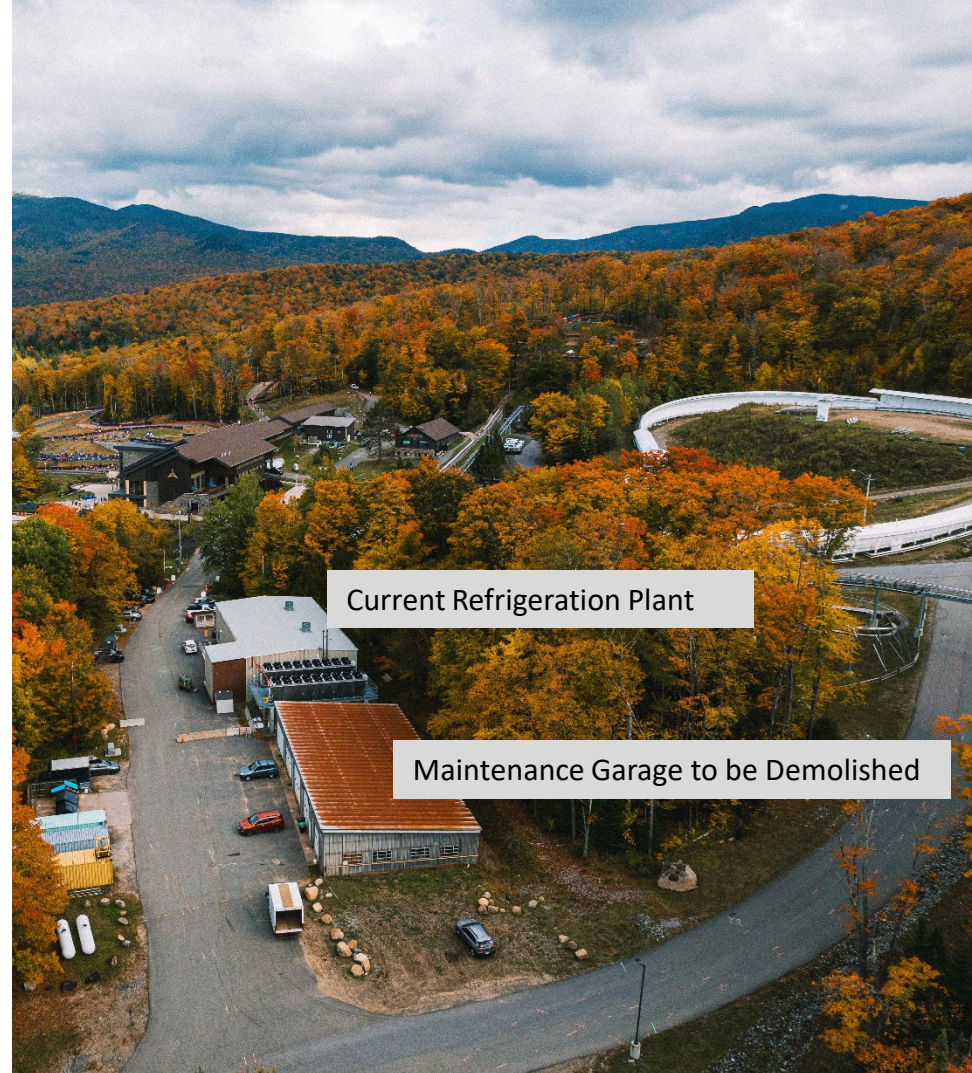
Current plant was built in 1978 and has reached the end of its useful life

Replacement refrigeration building will be built entirely on easement lands

Ammonia storage reduced, with new secondary containment

Addition of computer monitoring system to increase energy efficiency, reliability of operations, and improved ice quality

Compliance with IIHR 2025 Refrigeration Standards



# New Management Actions: Upgrade & Install Sunshade & Roofing Systems



Modern roof and shade systems feature integrated lighting, water, refrigeration and technology

Track roof and shade systems improve ice quality, extend the operating season and reduce energy needed to refrigerate the ice surface

Elevated walkways covered by roof and shade systems minimize maintenance requirements for spectator pathways

Integrated track lighting within roof structures will be shielded and control light pollution during evening operation

# New Management Actions: Repair Track Curves 6, 7, and 8

Repair concrete track sections damaged by drainage and erosion issues

Shape concrete curve profiles to improve athlete driving performance and maintain international standards

Smooth concrete surface allowing for less ice maintenance and repair

Replace sections of rebar and refrigeration piping to increase longevity and maintain stability



# Extend/Upgrade Water & Sewer Services

Expand the existing campus water supply to provide potable water to proposed Timing/Operations building, Start 1, and Start 3

Using existing campus system, install sewer line from the proposed Timing/Operations Building to Start 1 and Start 3

Eliminates current hold-and-haul system





# New Management Actions: Expand Walkways for Track Maintenance and Spectator Access



Covered elevated walkways proposed to be installed, integrated with shade structures for protection from weather:

- Improve operational access for coaches and maintenance workers
- Accessible viewing for spectators, integrated with roof and shade systems for all-weather use
- Enhance erosion control, surface drainage, and reduce the need for de-icing

Hardened surface walkways between viewing areas will improve stormwater drainage and erosion control.

# New Management Actions: Site Improvements in Curve 10 and The Heart

Improved walking surfaces and viewing areas with integrated lighting

Add stormwater infrastructure, correct current drainage issues

Provide control and vehicle barriers to separate spectators from operations

Create level spectator viewing plazas that allows for temporary infrastructure



# New Management Actions: People Mover



Increase accessibility of the track while decreasing vehicle traffic

Alternative to the funicular approved in 2018

Uphill and downhill transport

# New Management Actions: Alpine Coaster Spectator Viewing & Sliding Track Access

Define spectator viewing areas for coaster with plaza spaces connected by an elevated pedestrian boardwalk, avoiding conflicts with roadway

Create a gradual entrance path for spectators to the sliding track

Designate public access to the proposed Timing/Operations building and its related spectator services



# New Management Actions: Timing/Operations Building



Efficient storage and workspace for the track operations team, improving tool access and equipment management

Enhanced timing management with improved visibility of the lower third of the track and finish area, as well as better operational flow and slider management

On-hill spectator services with concessions, accessible restrooms, and viewing

Dedicated athlete and coach parking to minimize traffic through the narrow track infield

Viewing deck for competitive luge and skeleton finish and recreational sliding programs

# New Management Actions: Start 1 Improvements

Reconfigure and cover decking to provide a uniform surface for staged sleds, free of snow and ice

Construct a dedicated paved and level athlete warmup track

Install a larger, single-level deck for Men's Luge start, improving spectator viewing for all sports

Construct a viewing area at Curve 1 for enhanced spectator access



# New Management Actions: Replace Start 3 Building



Expand deck surface for improved sled flow and better access to the start area

Expand athlete warming space to accommodate the increased number of athletes

Create a dedicated spectator viewing area along the start ramp to enhance the fan experience

# New Management Actions: Wax Cabin Installation



Install wax cabins to meet international standards for Nordic sports

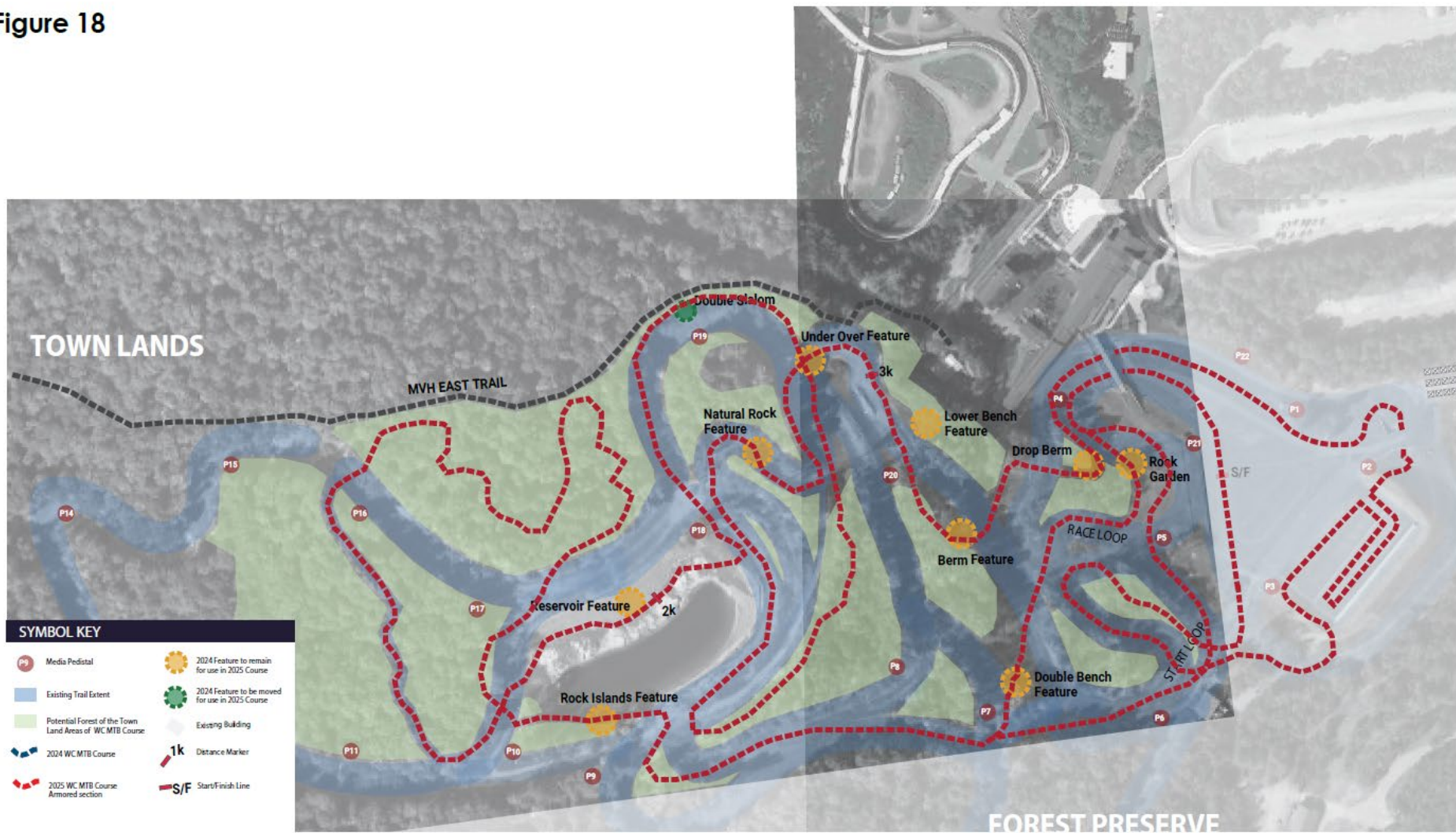
Eliminate reliance on generators by installing permanent power pedestals

Power build-out enables additional rental or temporary structures for large events



# New Management Actions: Mountain Biking

Figure 18



# New Management Actions: Mtn Biking- Permanent Features & Relocation

Retain select features constructed for the 2024 UCI event course as permanent features

Relocate select features from the temporary course to permanent locations

Identify natural features (included in relocated features above) to incorporate into the connecting trail segments

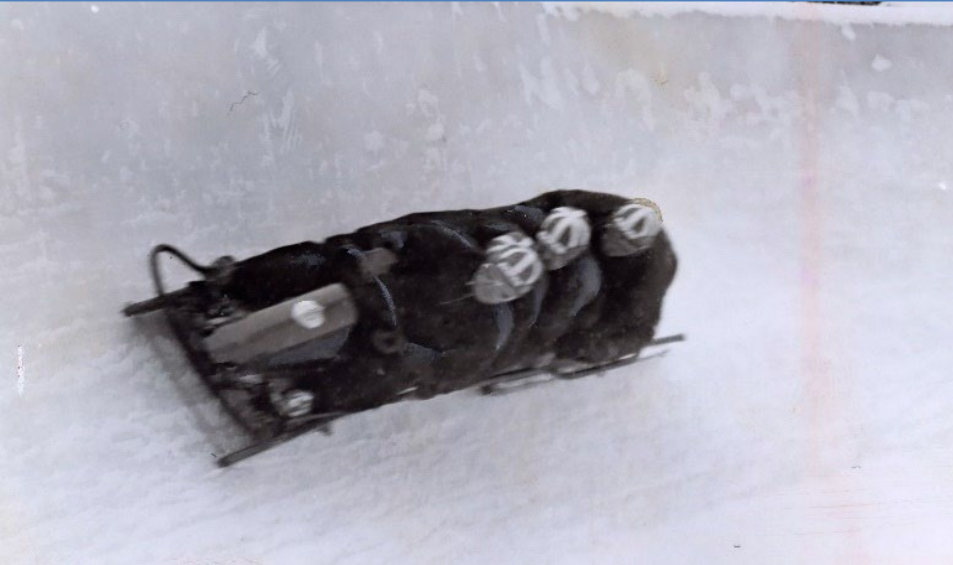


# New Management Actions: Mtn Biking Trail Infrastructure Development



- Retain the tread built on existing ski trails to serve as the foundation for the recreational and World Cup mountain biking courses
- Create connections between technical features on Forested Lands of the Easement (for use during racing only):
  - Uphills will use rock armoring and switchbacks to improve safety and flow while minimizing erosion and drainage issues
  - Flat and Downhill Sections will navigate through trees by removing duff and debris to identify courses (these sections will be created yearly and allowed to return to their natural state each season)

# Legacy and Sustainability



In 2030, we celebrate the 100th anniversary of Mt Van Hoevenberg as a premier multi-use sports and recreation area.

Through the UMP process and ongoing projects, we have aligned with international sports standards while enhancing our exceptional recreational offerings.



These improvements signify a transformative next chapter for Mt Van Hoevenberg, paving the way for another century of sporting excellence and community enjoyment.

# UMPA Timeline

- Initial Reading – October 17
- Public Comment Period Opens – October 23
- Public Comment Period Ends – November 25
- Final Proposed UMPA Presentation – February 13, 2025 APA Board Meeting
- Final Proposed UMPA Submittal to DEC for Approval – February 14, 2025



# Public Review & Comment

Upon notice in the October 23 Environmental Notice Bulletin, the public comment period shall commence and stay open for 30 days. As of October 23:

The UMPA and comment form can be accessed here:

<https://orda.org/umpa>

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Physical copies of the Draft UMPA can be found at the following locations:

**Olympic Authority Administration Building**

37 Church Street, Lake Placid, NY 12946

**Mt Van Hoevenberg**

31 Van Hoevenberg Way, Lake Placid, NY 12946

**North Elba Town Hall**

2693 Main Street Lake Placid, NY 12946





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**Adirondack  
Park Agency**

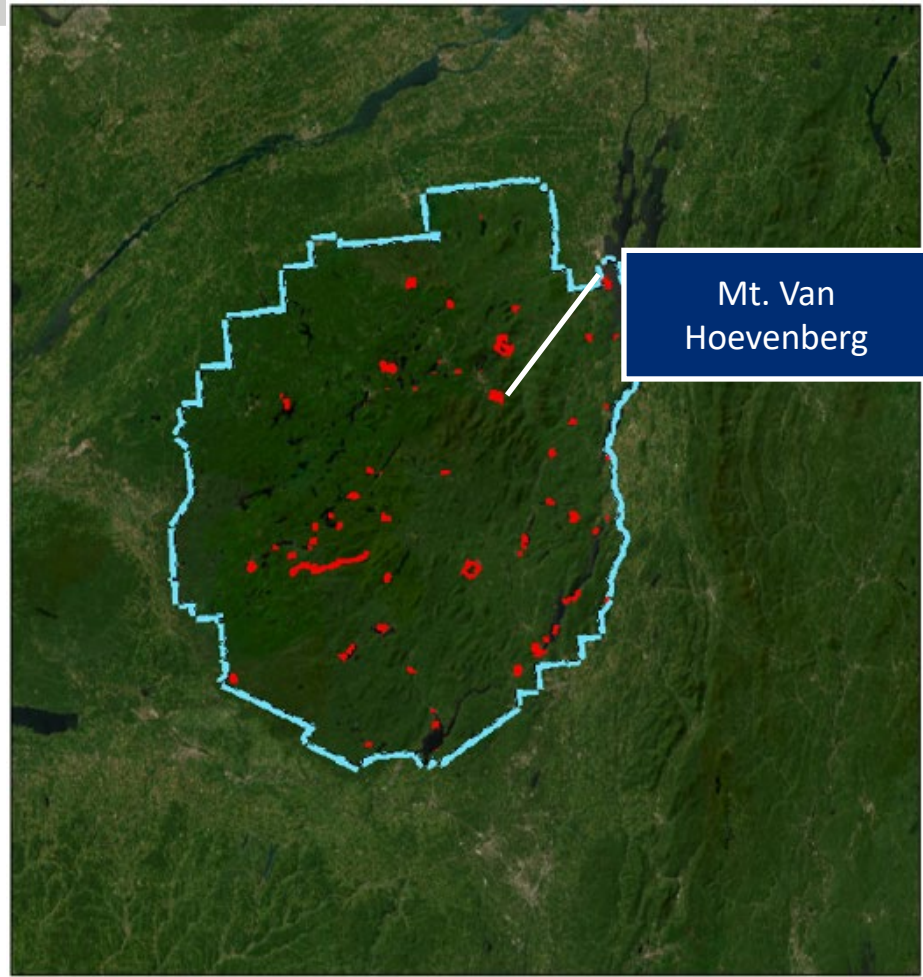
# **Mt Van Hoevenberg Intensive Use Area**

2025 Amendment to the 1986 UMP

October 17<sup>th</sup>, 2024



**Adirondack Park State  
Land Master Plan  
Review**



Mt. Van Hoevenberg

10/10/2024, 9:08:49 AM This is advisory only, not to be used to confirm exact boundary location or for determining Agency jurisdiction.

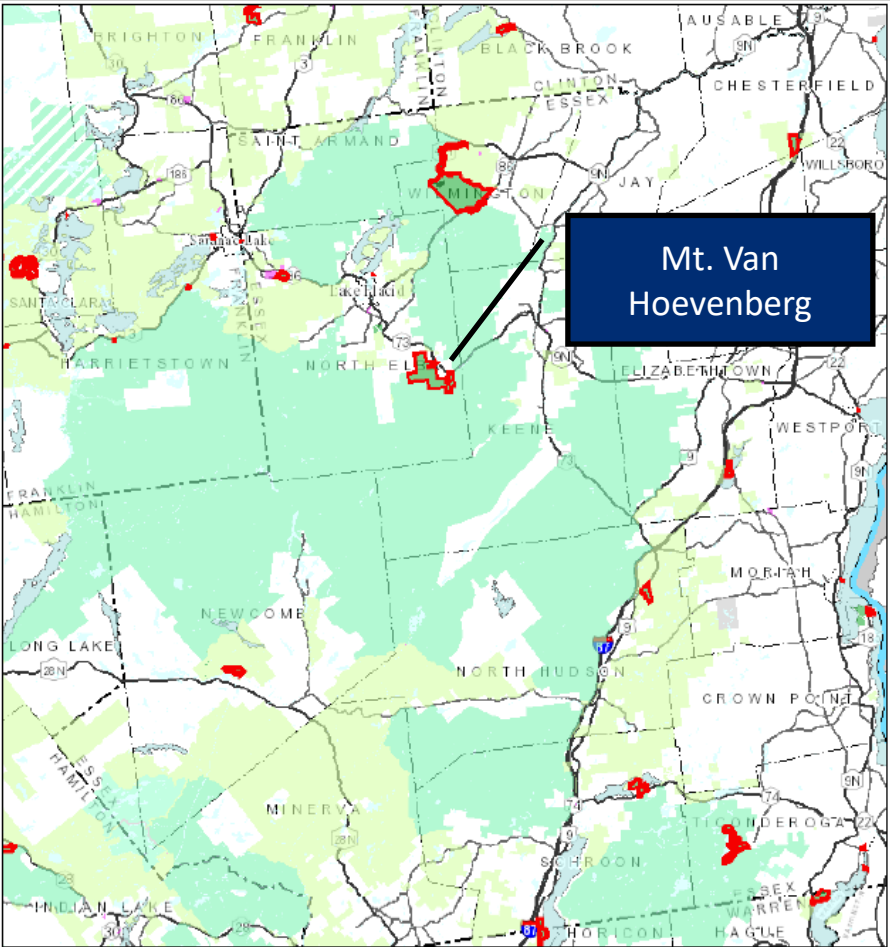
1:2,311,162

Forest Preserve Intensive Use Area

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere

Intensive Use Areas  
 Park Boundary  
 Blue line

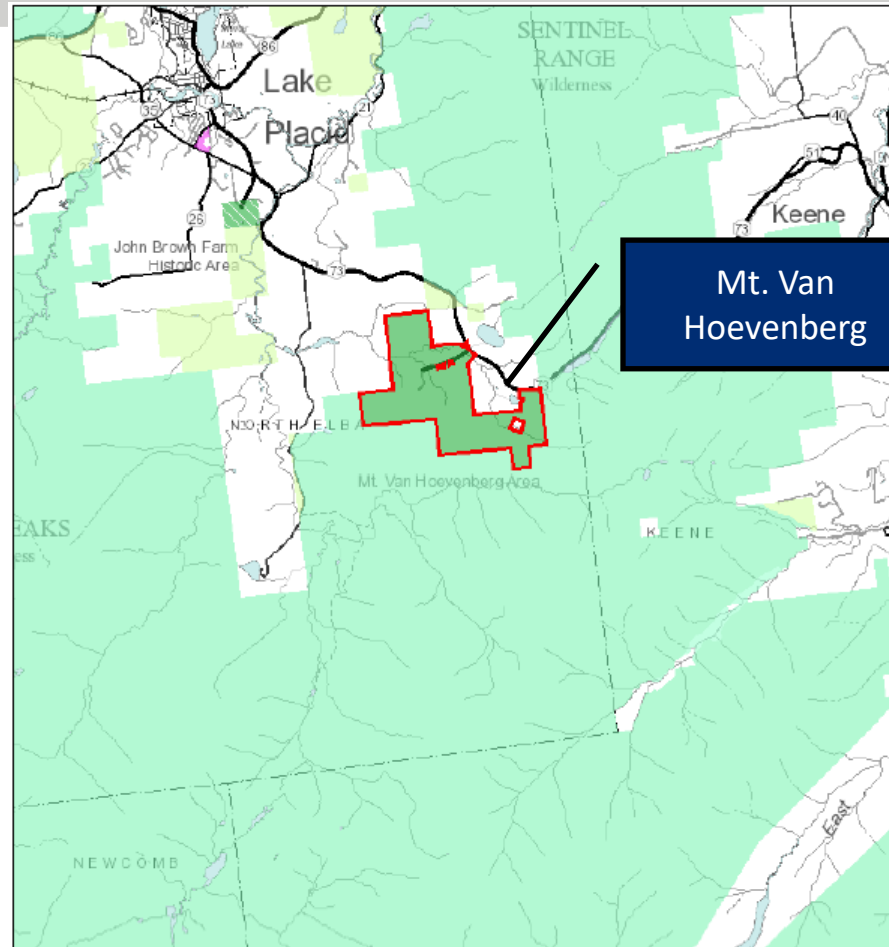
NYS Adirondack Park Agency  
 Source: Esri, Maxar, Earthstar, Geographics, and the GIS User Community



10/16/2024, 9:37:26 AM This is advisory only, not to be used to confirm exact boundary location or for determining Agency jurisdiction. 1:577,791

<b>Intensive Use Areas</b>	Canoe Area	State Administrative
Intensive Use Area	Primitive Area	Pending Classification
Park Boundary Blue line	Wild Forest	<b>Water</b>
<b>SLMP</b>	Intensive Use	Water
Wilderness	Historic	

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere  
 NYS Adirondack Park Agency



10/16/2024, 9:38:29 AM This is advisory only, not to be used to confirm exact boundary location or for determining Agency jurisdiction.

1:144,448

- |                            |                |                        |
|----------------------------|----------------|------------------------|
| <b>Intensive Use Areas</b> | Canoe Area     | State Administrative   |
| Intensive Use Areas        | Primitive Area | Pending Classification |
| Park Boundary Blueline     | Wild Forest    | <b>Water</b>           |
| <b>SLMP</b>                | Intensive Use  | Water                  |
| Wilderness                 | Historic       |                        |

Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere

NYS Adirondack Park Agency

## State Ownerships (APSLMP at 1-2)

“While the Act does not define the term “state lands,” the Agency has interpreted it to mean land held in the name of, owned by or under long-term lease to the State of New York or a state agency. In addition, due to the extensive State control in the form of a permanent easement over the North Elba Park District lands on Mt. Van Hoevenberg, these lands have also been considered State lands for the purposes of the Plan.”

# Guidelines for Management and Use – Basic Guidelines (APSLMP at 41)

Primary management guideline will be to provide:

- public opportunities for recreation
- in a setting and scale in harmony with the relatively wild and undeveloped character of the Adirondack Park

# Guidelines for Management and Use – Basic Guidelines (APSLMP at 41)

All intensive use facilities should be located, designed and managed:

- to blend with the Adirondack environment;
- to have minimum adverse impact on surrounding state and private lands

# Guidelines for Management and Use – Basic Guidelines (APSLMP at 41 & 42)

Construction and development activities will:

- avoid material alteration of wetlands;
- minimize extensive topographic alterations;
- limit vegetative clearing;
- preserve the scenic, natural and open space resources of the intensive use area.



# **Ski Areas and the Mt Van Hoevenberg Recreation Area (APSLMP at 45)**

"The Mt. Van Hoevenberg Recreation Area should be maintained as a year-round sports facility meeting international standards for such sports as bobsled, luge, biathlon and cross country skiing on improved cross country ski trails under developed, competitive conditions."

# ORDA & APA Joint Public Comment Period

ORDA and APA will be accepting comments starting Wednesday, October 23<sup>rd</sup> through Monday, November 25<sup>th</sup>, 2024 regarding the public draft of the Mt Van Hoevenberg UMP amendment.

Comments may be relayed to:

Megan Phillips  
NYSAPA  
Deputy Director, Planning  
PO Box 99  
1133 State Route 86  
Ray Brook, NY 12977  
Phone: (518) 891-4050  
Email:  
SLMP\_UMP\_Comments@apa.ny.gov  
(underscores between words)

Kirk Bassarab  
Director of Environmental, Planning,  
and Construction  
Olympic Regional Development  
Authority  
37 Church Street, Lake Placid, NY  
12946  
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Phone: (518) 302-5374



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