

FOREST PRESERVE DETAILED PROJECT WORK PLAN

Fiscal Year 2024-2025

Project # CO-WP-372

<u>Region</u> 5	<u>Project Title</u> Taylor Pond Lean-To Relocation and Replacement
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<u>Project Type</u>	<u>Town(s)</u>	<u>County</u>	<u>Management Unit</u>
New Construction	Black Brook	Clinton	Taylor Pond Wild Forest Taylor Pond Campground

Description of Desired Condition(s) for Project

In accordance with the 2013 Taylor Pond Management Complex Unit Management Plan (TPMCUMP), the desired conditions for this project are to relocate the existing lean-to site I-3 on the northern shore of Taylor Pond so that it meets the minimum setback distance of 100 feet from the water set forth in the Adirondack Park State Land Master Plan (APSLMP). Additionally, the existing lean-to will be replaced with a new lean-to due to its deteriorating condition. The TPMCUMP states that “when non-compliant lean-tos need major maintenance or rehabilitation they will be relocated.”

The current lean-to at site I-3 is one of four lean-tos that are managed by the Division of Operations campground reservation system in this land unit. The lean-to is within 100 feet of the water and is therefore non-compliant with the APSLMP. Additionally, this lean-to has experienced significant deterioration such that it poses a health and safety concern for those who use it. A recent assessment of the lean-to found that eight logs, the roof, and floor are all rotting. It has been determined that the best course of action is to completely replace this existing lean-to with a new one.

The proposed management actions outlined above will allow the existing site near the shore of Taylor Pond to naturally revegetate and will create an improved camping experience for those who use the new site and lean-to.

Description of Project Specifications

The proposal is to relocate existing lean-to site I-3 on Taylor Pond to a minimum distance of 100 feet from the water and replace it with a new lean-to. To do so, site I-3 will be moved an additional 70 feet from its current location in a north-northwesterly direction so it will meet the minimum setback distance. The new lean-to will be designed in accordance with the standard Adirondack lean-to design and will be provided by Lean2Rescue. The lean-to will be assembled on-site and will consist of cedar/tamarack logs and asphalt roof shingles. This lean-to site will have the same sized footprint as the existing lean-to, which is an approximately 600 square foot area. The existing foundation stones, which are in good condition, will be used at the new site to support the new lean-to. Other existing campsite components that will be relocated to the new site include the fire ring/pit and the pit privy. The pit privy, which is currently set at 100 feet from shore, will be relocated so that it meets the

minimum setback distance of 150 feet as stated in the APSLMP. The existing lean-to will be decommissioned and removed from the existing I-3 site so that it will not be reused. Tree cutting and earthwork are required for this action.

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

The new site location was chosen to minimize the number of trees that need to be removed. Twenty trees three inches or greater diameter at breast height (DBH) and three trees between one and three inches DBH will need to be removed for this project. Several of these are American beech trees that show the presence of beech bark disease with obvious cankers. See the Forest Preserve Work Plan Tree Tally below for more details.

FOREST PRESERVE WORK PLAN TREE TALLY

Project Name: Taylor Pond Lean-To Relocation and Replacement
 State Land Unit: Taylor Pond Wild Forest
 County: Clinton Town: Black Brook
 Date Talled: 1/9/2025
 Talled By: D. Levy

Species	Diameter															Total
	1 to 3	4	6	8	10	12	14	16	18	20	22	24	26	28	30	
striped/red maple		6														6
aspen/poplar					1											1
American beech		4	5	3		1										13
	3															3
Total	3	10	5	3	1	1	0	0	0	0	0	0	0	0	0	23

Note: 1"- 3" size class are trees from 1.0" to 2.9" DBH. 4" size class are trees from 3.0" to 4.9". 6" size class are trees from 5.0" to 6.9".

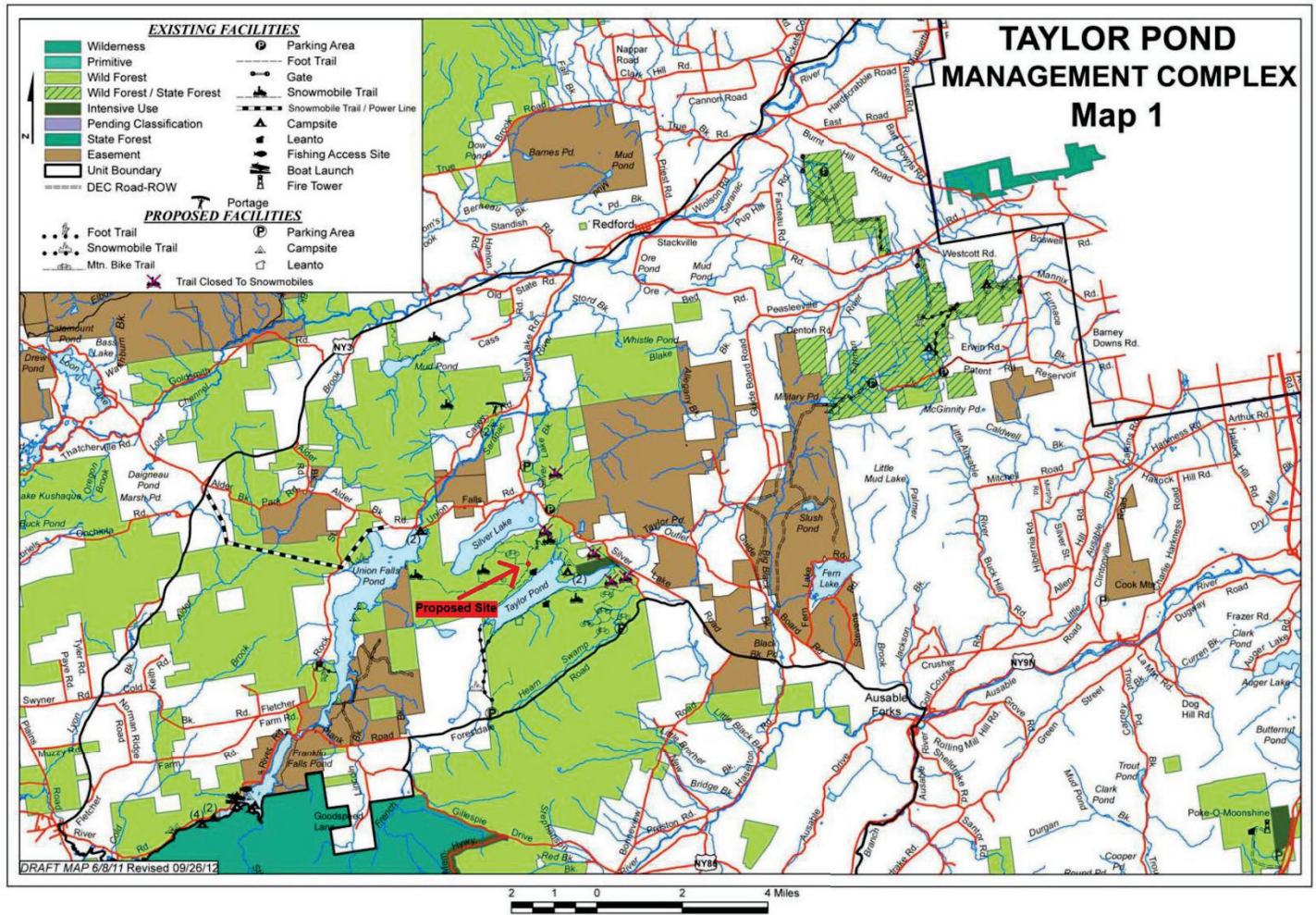
The earthwork involved in this project will be limited to the need to move and set the existing foundation rocks at each corner of the lean-to. The relocation of site I-3 will, by design, minimize impacts to Taylor Pond as the site will be further away from the waterbody. Moving the pit privy will also minimize impacts to natural resources because it will be at an appropriate minimum distance of at least 150 feet from Taylor Pond.

Once the existing site is decommissioned and all materials are removed from it, it will be allowed to naturally revegetate so that it blends with the primitive character of the forest. There are no rare, threatened, or endangered species documented within 0.25 miles of the project site.

Analysis of Project Location and Design Alternatives

The project location is located on Taylor Pond Wild Forest at a lean-to site which is managed by the campground staff under the reservation system. Special consideration was taken when choosing the new location for lean-to site I-3. Chief among these considerations were its distance from the water and the character of the forest. The priority was moving the site to a location that conforms with applicable standards set forth in the APSLMP to protect the shore and waters of Taylor Pond. Once the appropriate distance from water was established, staff identified a location where minimal tree

cutting and earthwork were needed. See below for maps and photos of the proposed project site. The existing lean-to site is visible from the proposed site.







The following alternatives were considered:

- *Construct a new lean-to at existing I-3 site* – providing a new lean-to at the existing I-3 site would not be acceptable as the lean-to location would still not meet the required minimum set back distance from the water as set forth in the APSLMP. This would also conflict with the management actions in the TPMCUMP which states “when non-compliant lean-tos need major maintenance or rehabilitation they will be relocated.”
- *Rehabilitate the existing lean-to and relocate site I-3* – while this action ensures an APSLMP compliant lean-to, it presents the issue described above regarding the poor condition the current lean-to is in. An assessment by staff and Lean2Rescue found that several key structural components of the existing lean-to had experienced significant deterioration and concluded that it is best to replace the whole lean-to. The existing lean-to poses a health and safety concern.
- *Rehabilitate the existing lean-to and keep it at the existing I-3 site* – this poses the issue of keeping the lean-to at a non-compliant distance from the water.
- *No action* – keeping site I-3 in its existing location and maintaining the lean-to in its current condition presents APSLMP compliance issues as well as health and safety issues mentioned above.

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

This site is classified as Wild Forest. Snowmobiles may be used to transport materials to the site while the pond is iced over. Otherwise, motorboats may be used, if conditions allow. A variety of power tools will be used to assemble the lean-to on-site. Additionally, chainsaws will be used to cut the trees that are proposed for removal.

Description of Applicable Standards for Accessibility by People with Disabilities

The area that surrounds the site, including the shoreline access point, features terrain that makes compliance with the Americans with Disabilities Act (ADA) impracticable. The slope from the shoreline to the proposed lean-to location is significant and is not conducive to accessible use and access. Sites that are more practicable will be considered as part of future facility planning.

There is one accessible lean-to site at site I-5 on the south shore of Taylor Pond that is available on a first come, first serve basis.

Other Relevant Considerations

None

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Phone: (518) 897-1205

Date: 1/14/2025


Approvals:

Comments:

Reviewed by Regional Forester Robert Daley on
1/27/2025



Regional Program Manager
Date: 1/31/2025

 for Joseph Zalewski

Regional Director
Date: Click to enter a date 5/1/2025



Division Director
Date: 5/1/2025

REGULATORY CLEARANCE CHECKLIST – STATE LANDS and CONSERVATION EASEMENT PROJECTS

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