



TOWN OF HARVARD

**BARE HILL POND WATERSHED MANAGEMENT COMMITTEE
MEETING AGENDA & MINUTES**

Date:	4/25/23
Time:	7:30PM-8:30PM
Location:	Zoom
Meeting Chair:	Bruce Leicher
Meeting Purpose:	4/25/23 Committee Meeting
Attendees:	Bruce Leicher (chair), Joe Pettirossi, Ben Baron, Kerry Shrives, Rainer Park, Peter Von Loesecke, Pablo Carbonell
Absent:	Morey Kraus (Alternate member), Megan Glew
Others Present:	

MEETING AGENDA			
#	AGENDA ITEM	ALLOTTED TIME	PRESENTER
1	Secretary Report Update		Rainer Park
2	Treasurer's Report Update		Peter Von Loesecke
3	Drawdown update		Bruce Leicher
4	Activities Discussion		Bruce Leicher
5			Bruce Leicher
6			Bruce Leicher

MEETING NOTES	
#	NOTES
1	<ul style="list-style-type: none"> The meeting was called to order at 7:30 PM by Bruce.
2	SECRETARY'S REPORT <ul style="list-style-type: none"> Corrections to the minutes from 3/21 were proposed, clarifying that we don't directly monitor algal blooms. Instead, we assess the risk of algal bloom through tracking phosphorous, dissolved oxygen, and other metrics. The minutes were approved with this correction.
3	TREASURER'S REPORT UPDATE <ul style="list-style-type: none"> The Appropriation account has been exhausted and funds are now being utilized from the project account. National Grid bills are anticipated to be approximately \$100 per month. The possibility of approaching the Finance Committee in May to access the reserve fund was discussed, as an alternative to depleting the project account, which will not be replenished. It was clarified that the reserve fund is part of the annual town budget used to cover unexpected expenses that arise during the year. The \$7K increase in the budget request is primarily due to escalating costs related to algal bloom risk monitoring and pump maintenance. The project account is reserved for one-time and capital expenses, not maintenance. The operating budget should be sufficient to cover routine maintenance such as



TOWN OF HARVARD

BARE HILL POND WATERSHED MANAGEMENT COMMITTEE MEETING AGENDA & MINUTES

	<p>replacing O-rings, batteries, and similar items. However, the electronics may require more substantial maintenance as they approach end of life.</p> <ul style="list-style-type: none"> To prepare for the town meeting, data from previous treasurer's reports will be compiled to demonstrate that the Watershed committee returned funds in years when they were not utilized.
4	<p>TOWN MEETING REVIEW</p> <ul style="list-style-type: none"> A formal statement for the Town meeting and a fact sheet prepared by Bruce were reviewed.
5	<p>DRAWDOWN UPDATE</p> <ul style="list-style-type: none"> The pond is currently at full capacity and the water temperature is approximately 58 degrees. Discussed Headwall Photonics Aerial Algal Bloom survey proposal. The survey might require a three-day aerial bloom testing, which would necessitate Parks and Rec permission. There was uncertainty as to whether this survey would yield any new information. Further clarification from the company regarding their actual intentions was deemed necessary. Discussed obtaining approval for summer pump use in May or June.
6	<p>ACTIVITIES DISCUSSION REVIEW</p> <ul style="list-style-type: none"> The requirement for periodic 'bleeding' of air from the pipe used to pump water for the drawdown was highlighted to prevent the pipe from surfacing. It was noted that the pump house was painted last year, negating the need for repainting this year. The motion to approve Wendy's Monitoring proposal for May 2023 was passed. Other activities were also reviewed. Ben has commenced frog counts for spring, and Bruce will liaise with Maury about turtle counts. Kerry will receive the fishing derby results, with the total weight of the catch reported to the state. A question about species diversity in the catch report was raised, with the note that the state separately monitors species diversity periodically. Finally, it was announced that Megan will be retiring from the Watershed committee at the end of the year. While preference was expressed for a non-abutter to fill the vacancy, Rainer was suggested as a potential candidate to move from associate member to full member with voting rights.
7	

NEW MEETING ACTION ITEMS			
#	ACTION ITEM	RESPONSIBLE	DUE DATE
1			
2			
3			
4			
5			
6			
7			



TOWN OF HARVARD

BARE HILL POND WATERSHED MANAGEMENT COMMITTEE MEETING AGENDA & MINUTES