

Atkinson Conservation Commission Minutes
Thursday, April 29, 2021, 7:00 PM
Via Zoom (no physical venue)

Approved May 26, 2021

Members Present:

Paul Wainwright, Chair
Bill Steele, Vice Chair
Denise Legault
Dennis Krause
Pete McVay
Jeff Nenart
Scott Kukshel
John Fournier
Suzie Newman
Monique Chrétien

Others Present:

Bob Worden, Selectmen Liaison
Brent Ebner - Hampstead Conservation Commission
Jeff Flieder – Troop 9 Scoutmaster

1. Call to Order, Emergency Declaration, and Attendance (via roll-call)

Chair Paul Wainwright called the meeting to order via Zoom conference call at 7:00PM on Thursday, April 29th, 2021. Chair Wainwright began the meeting by reading the state-of-emergency declaration attached to these minutes. Chair Wainwright took attendance via a roll call and all Members and Alternates are present.

2. Appointments and Election of Officers

Chair Wainwright showed the attached Proposed 2021 roster, and introduced the names of Hannah Fried and Monique Chrétien, who would both like to join the Commission as Alternate Members, as shown in the attachment. Chair Wainwright continued that the appointments and election of officers will be postponed until after the Selectmen hold their annual appointment meeting, which is scheduled for this coming Monday. So, for this meeting the “old” 2020 membership roster shown in the attachment will still be in effect.

3. Review and approval of minutes: March 24, 2021

Chair Wainwright noted some edits on the draft meeting minutes from March 24, 2021 and asked for a motion to approve them as amended.

Member Kukshel made a motion to approve the meeting minutes of the March 24, 2021 session of the Atkinson Conservation Commission as amended above. Member McVay seconded the motion. Vote: 7/0/0. (The details of this roll-call vote can be found in the Attachment).

4. Treasurer’s report

Chair Wainwright presented the treasurer's report shown in the attachment, and reminded the Members to look carefully for receipts they've submitted to ensure they are listed on the treasurer's report; member participation in this effort is very helpful to ensure invoices are paid and reimbursements are made in a timely manner.

5. The "Worden Report"

Selectmen Liaison Worden stated that they are putting the finishing touches on the fit trail at Woodlock Park this weekend and are looking for volunteers for Sunday morning to help move & spread woodchips. Member Steele stated that the Boy Scouts are on board to volunteer their time to help finish the fit trail.

6. Proposal for a "stroller-friendly" trail in the Chambers-Fila Town Forest – Brent Ebner

Brent Ebner, member of the Hampstead Conservation Commission, presented his proposal for a stroller-friendly trail in the Chambers-Fila Town Forest. His slides are attached to these minutes.

Mr. Ebner stated that this project would make a half-mile of the existing trail stroller-friendly, which also would make the trail somewhat handicap accessible. Mr. Ebner continued that Phase One of the project would be to clear out and flatten the existing trail, and remove rocks and other obstructions with heavy equipment. Mr. Ebner stated that Phase Two would include building a wooden bridge or boardwalk to cross a forty-foot hollow area. Mr. Ebner stated, finally, that Phase Three would include laying the Recycled Crushed Asphalt (RCA) over the entire trail at a width of five feet.

Mr. Ebner produced a labor & material estimate, which was broken down by phase:

- Phase One: \$950.00 (Heavy equipment rental & labor to clear & flatten trail)
- Phase Two: TBD (Bridge & fill of hollow)
- Phase Three: \$3,720.00 (RCA material & heavy equipment rental & labor)

The Members asked questions and raised concerns. Member Nenart stated his disapproval of the use of Recycled Crushed Asphalt as this is a Town Forest & not a public park. Mr. Ebner stated that he is amenable to whatever material the Commission prefers to use for this trail as long as the trail remains passable with stroller wheels. Member McVay suggested other possible locations in Town which may not have as much of a steep grade; if the trail's incline is less steep, the Town's senior citizens could also benefit from the use of this trail. The Commission generally agreed that a stroller-friendly trail is a good idea but they'd like other locations and other building materials researched before they would be comfortable approving the project. Chair Wainwright thanked Mr. Ebner for

attending the meeting and for being an advocate for the Commission over the years.

7. Sawyer Town Forest:

a. Historical Society interest in the well?

Chair Wainwright stated that he has not heard back from the Historical Society yet on whether or not they're interested in researching this well. Chair Wainwright continued that this open well, until it is filled, poses a safety risk and a liability for the Town. Chair Wainwright stated that he feels strongly that the well should be filled, but is open to hearing differing opinions.

Member Nenart stated that filling the well could erase important historical artifacts, and as such he would prefer to avoid that route if possible. Member Nenart also brought up the stringent regulations around filling a well as another potential deterrent. Selectman Worden asked for any associated documentation around these regulations in case he needs to provide it to the Selectmen for budgetary purposes. Chair Wainwright stated that he has some fencing he could donate that they could put up this weekend to at least guard the area until a decision is made whether or not to fill the well. Vice Chair Steele offered to help.

b. Proposal to replace the culvert.

Chair Wainwright stated that he and Road Agent Ted Stewart also reviewed this culvert and stated that instead of replacing this culvert, it should be removed and replaced with a bridge at some point in the future. Member Nenart stated that, in his opinion, although a large concrete culvert may not be necessary, some smaller – 24" – plastic culverts would be more beneficial than a bridge. The Commission had a discussion and made a few other suggestions. Chair Wainwright stated that he will fill out the dredge & fill permit to indicate that the culvert will be replaced with a similar structure and submit it appropriately.

Member Nenart made a motion to allow Chair Wainwright to complete & submit the dredge & fill permit for the Sawyer Town Forest culvert replacement. Member McVay seconded the motion. Vote: 7/0/0. (The details of this roll-call vote can be found in the attachment).

8. Scout Activities:

a. Jake Martineau Eagle proposal?

Vice Chair Steele stated that he is unsure if Jake Martineau is ready to present his project to the Eagle Council, so he will reach out for an update and hopes to see him this weekend.

b. Sawyer needs work!

Chair Wainwright stated that the Sawyer area that was mowed could still use some more cleanup, and he is hoping to enlist the help of some community volunteerism. Chair Wainwright stated that he is planning on setting a formal date & time for a workday in this area and will publicize it accordingly once the details are ironed out.

9. Pollinator April 10 wrap-up (“1st Annual”), and the pollinator garden proposal

Member Newman stated that during this event, they were able to give out over 100 packets of seeds to residents. Member Newman continued that she learned quite a bit in the process of researching and planning this event. Member Newman stated that Freshwater Farms was very pleased with the traffic this event brought in and they’re already looking forward to next year’s event.

Chair Wainwright brought up the pollinator garden idea and stated that, although this is a great idea, it is outside the scope of the Commission’s mission. Chair Wainwright continued that he encourages Member Newman to follow up on this effort, just not officially through the Commission. Member Newman stated that she understands his position and stated that she plans to work with the Atkinson Academy to see how this garden can still be implemented.

10. UNH-led programs:

a. Tree Identification with Greg Jordan – June 5 in Sawyer – publicity needed

Chair Wainwright stated that he scheduled a tree identification field workshop with Greg Jordan on the Sawyer Town Forest on June 5th at 9:00AM. Chair Wainwright continued that this is event will happen rain or shine, and he asked Member Newman to help spread the word through the various publicity channels she has access to.

b. Invasive plant identification later in the summer

Chair Wainwright stated that he is also planning an invasive plant identification field workshop for later in the summer, also with Greg Jordan – date still to be determined.

11. Short Reports and Discussions

a. Trails and Maps – Dennis

Member Krause stated that in the last month has been very busy on the trails and it is time again to reorder another run of maps. Member Krause stated that for 300 copies of maps for each of the eight trail systems, and brochures, the price comes out to \$0.17 per map or a total of \$453.16 –

this includes a special 20% discount for the Commission from Hampstead Print & Copy. Chair Wainwright stated that \$614.00 currently remains in the printing and binding budget line item.

Member Legault made a motion to approve spending \$453.16 from the printing and binding budget line to pay for another printing run of maps and brochures. Member Nenart seconded the motion. Vote: 7/0/0. (The details of this roll-call vote can be found in the attachment).

b. Encroachments on the Marshall TF

Chair Wainwright stated that he and Code Enforcement Officer Steve Nasser walked along the Marshall Town Forest border behind the encroaching houses, and is happy to report that this mission has been accomplished. Chair Wainwright continued that all piles of debris and permanent & temporary structures have been cleaned up and removed. Chair Wainwright stated, finally, that the Commission will keep an eye on this matter moving forward but for now, it can be considered closed.

c. *Wild Atkinson* video – Pete, Scott, and Bill

Member McVay stated that the storyboard is just about done after revisions were made by Members Kukshel & Steele. Vice Chair Steele has been working with the school who offered three applicants to work on the narration portion of this video project. Member Kukshel asked the Commission for input and feedback on the storyboard that was sent out earlier today. Chair Wainwright encouraged these Members to work conscientiously to complete this project so it is not dragged out any longer.

d. Moose Plate Land Conservation Plan

Chair Wainwright stated that this project has gotten some traction and the work for Phase One (the initial four sections of the plan) has been completed. Chair Wainwright continued that the next steps include publishing the work that has been completed thus far, and to pay \$1,360.00 to the Rockingham Planning Commission for the successful completion of Phase One of the plan.

Vice Chair Steele made a motion to pay the Rockingham Planning Commission \$1360.00 for Phase 1 of the Moose Plate Land Conservation Plan, payment to be made from the Conservation Fund as previously approved by the Commission on October 28, 2020. Member Krause seconded the motion. Vote: 7/0/0. (The details of this roll-call vote can be found in the attachment).

e. When to return to in-person meetings?

Chair Wainwright asked the Commission if anyone had strong feelings either way in terms of returning to in-person meetings. The Commission

had a discussion and agreed to continue meeting remotely, at least through next month's meeting. Chair Wainwright stated that he would ask this question again at the next meeting to see where people stand on the matter.

f. Waterline Project

Chair Wainwright stated that the waterline project along East Road & Bryant Woods Road is about to begin and the contractor has reached out to the Town in regard to storing their equipment and materials on Town land; he does not have any reservations about this storage.

g. Big Island Pond Re-wiring

Chair Wainwright stated that Eversource Utilities is applying to replace some of the wiring on one of the Big Island Pond islands. Chair Wainwright stated that this is likely slated to begin in wintertime but they are beginning the application process now. There should be no impact on any of the Town's conservation lands, and impacts to the lake will be tracked by DES.

h. Fur-bearing Animals Tracking Project

Chair Wainwright stated that Andrew Butler (a PHD student at UNH) is looking for conservation lands to complete a tracking study of fur-bearing animals. Chair Wainwright continued that he is in favor of this project, offered Atkinson's conservation lands as a venue for the project, and he is looking forward to seeing the results. Other Members were in consensus.

i. GRANIT Update

Chair Wainwright stated that the Nature Conservancy is sponsoring a project to assist conservation commissions to update their town's conservation lands in GRANIT. Chair Wainwright continued that he would ensure that Atkinson's conservation lands are updated in GRANIT.

j. Herbicide/Pesticide Lecture

Chair Wainwright stated that he had previously scheduled an herbicide/pesticide lecture with Dan Wixted from Cornell University, but it was cancelled due to the pandemic. Chair Wainwright continued that he is working with Barbara Richter from the Association of Conservation Commissions to get this lecture on the NHACC's state-wide schedule as a remote learning opportunity, instead of an in-person lecture.

12. Other Business

Chair Wainwright stated that in January of 2021, Selectman Bill Baldwin approached him with a proposal to locate the new Atkinson Police Station in Sawyer Town Forest near the intersection of Main Street and Sawyer Avenue.

Chair Wainwright informed Selectman Baldwin that this is conservation land with a deeded conservation easement held by the Rockingham County Conservation District. Therefore, this location would not be possible for a police station. Chair Wainwright added that he learned today that Selectman Baldwin is moving forward with this plan regardless of the fact that it is conservation land, and Mr. Baldwin hopes to overturn the easement in Superior Court.

Chair Wainwright stated that he felt like he was put in the difficult position of defending the Town's conservation lands, especially since this proposal is coming from within the Board of Selectmen. Chair Wainwright is confident that Town Counsel will realize that this proposal is just not possible, and that the Town will back off from pursuing this project at this location. Selectman Worden stated that he and Chair Wainwright should set up a meeting with Town Counsel to discuss the situation and ensure that the Commission has a solid footing underneath their stance on this matter.

13. Next meeting: May 26, 2021 (4th Wednesday at 7:00)

14. Hold the date: NH ACC Annual Conference will be Saturday, November 6, 2021

15. Non-public discussion under NH RSA 91-A:3 II(d) for the consideration of the acquisition of land

Chair Wainwright asked for a motion to enter non-public session.

Member Kukshel made a motion to go into non-public session under NH RSA 91-A:3 II (d) for the consideration of the acquisition of land. Vice-Chair Steele seconded the motion. Vote: 7/0/0. (The details of this roll-call vote can be found in the attachment).

The minutes from this non-public session are contained in a separate document.

Member Steele made a motion to exit the non-public session. Member McVay seconded the motion. Vote: 7/0/0 (The details of this roll-call vote can be found in the attachment).

The meeting continued in Public Session.

Member Steele made a motion so seal the minutes of the April 29, 2021 non-public session of the Atkinson Conservation Commission. Member McVay seconded the motion. Vote: 7/0/0 (The details of this roll-call vote can be found in the attachment).

Chair Wainwright asked if there was any additional business to discuss.

Member Legault pointed out that this was the final meeting for Member Krause. All members thanked Dennis for his extremely valuable contributions over the last three years, and expressed a hope that he would still attend meetings as an “Emeritus Advisor” whenever he is able. Member Krause said he still has his router “ready to go,” and he is open to suggestions for additional trail signs.

16. Adjournment

Chair Wainwright then asked for a motion to adjourn.

Member Krause made a motion to adjourn. Member Kukshel seconded. Vote: 7/0/0 (the details of this roll-call vote can be found attached to these minutes).

Respectfully Submitted,

Zachary Gilberti, Recording Clerk

Attachments:

- a. Emergency Declaration**
- b. Details of Roll-Call Votes**
- c. New Member Appointment Plan**
- d. Treasurer’s Report**
- e. Brent Ebner’s stroller-friendly trail proposal slides**

A Checklist To Ensure Meetings Are Compliant With The Right-to-Know Law During The State Of Emergency

As Chair of the [Atkinson Conservation Commission](#), I find that, due to the State of Emergency declared by the Governor as a result of the COVID-19 pandemic and in accordance with the Governor's Emergency Order #12 pursuant to Executive Order 2020-04, this public body is authorized to meet electronically.

Please note that there is no physical location to observe and listen contemporaneously to this meeting, which was authorized pursuant to the Governor's Emergency Order. However, in accordance with the Emergency Order, I am confirming that we are:

a) Providing public access to the meeting by telephone, with additional access possibilities by video or other electronic means:

We are utilizing [Zoom](#) for this electronic meeting. All members of the [Commission](#) have the ability to communicate contemporaneously during this meeting through this platform, and the public has access to contemporaneously listen and, if necessary, participate in this meeting through dialing the following phone # [+1 929 205 6099](#) with meeting ID [989 9195 9268](#) and **phone** password [566693](#), or by clicking on the following website address:

<https://zoom.us/j/92163965777?pwd=VndoaVU3NW1jdit0QII0SG9mdW5mZz09>

b) Providing public notice of the necessary information for accessing the meeting:

We previously gave notice to the public of the necessary information for accessing the meeting, including how to access the meeting using Zoom or telephonically. Instructions have also been provided on the website of the [Town of Atkinson](#) at:

www.town-atkinsonnh.com.

c) Providing a mechanism for the public to alert the public body during the meeting if there are problems with access:

If anybody has a problem, please call [362-4549](#) or email at: stationmgr@atkinson-nh.gov.

d) Adjourning the meeting if the public is unable to access the meeting:

In the event the public is unable to access the meeting, the meeting will be adjourned and rescheduled.

Please note that **all votes** that are taken during this meeting shall be done by **roll call vote**.

Let's start the meeting by taking a roll call attendance. When each member states their presence, please also state whether there is anyone in the room with you during this meeting, which is required under the Right-to-Know law.

Town of Atkinson Conservation Commission

Members in 2020:

<input type="checkbox"/>	Paul Wainwright, Chair	Term expires 2022
<input type="checkbox"/>	Bill Steele, Vice Chair	Term expires 2023
<input type="checkbox"/>	Pete McVay, Secretary	Term expires 2023
<input type="checkbox"/>	Jeff Nenart	Term expires 2022
<input type="checkbox"/>	Denise Legault	Term expires 2021
<input type="checkbox"/>	Scott Kukshchel	Term expires 2021
<input type="checkbox"/>	Dennis Krause	Term expires 2021

Proposed Members for 2021:

	Paul Wainwright, Chair	Term expires 2022
	Bill Steele, Vice Chair	Term expires 2023
	Pete McVay, Secretary	Term expires 2023
	Jeff Nenart	Term expires 2022
	Suzie Newman - 3 year term	Term expires 2024
	Scott Kukshchel - 3 year term	Term expires 2024
	John Fournier - 3 year term	Term expires 2024

Alternates Present:

<input type="checkbox"/>	Suzie Newman	Term expires 2022
<input type="checkbox"/>	John Fournier	Term expires 2023
<input type="checkbox"/>	Andrew Borisko	Term expires 2021

Alternates:

	Hannah Fried - 1 year	Term expires 2022
	Monique Chrétien - 2 years	Term expires 2023
	Denise Legault - 3 year term	Term expires 2024

Filling an unexpired term

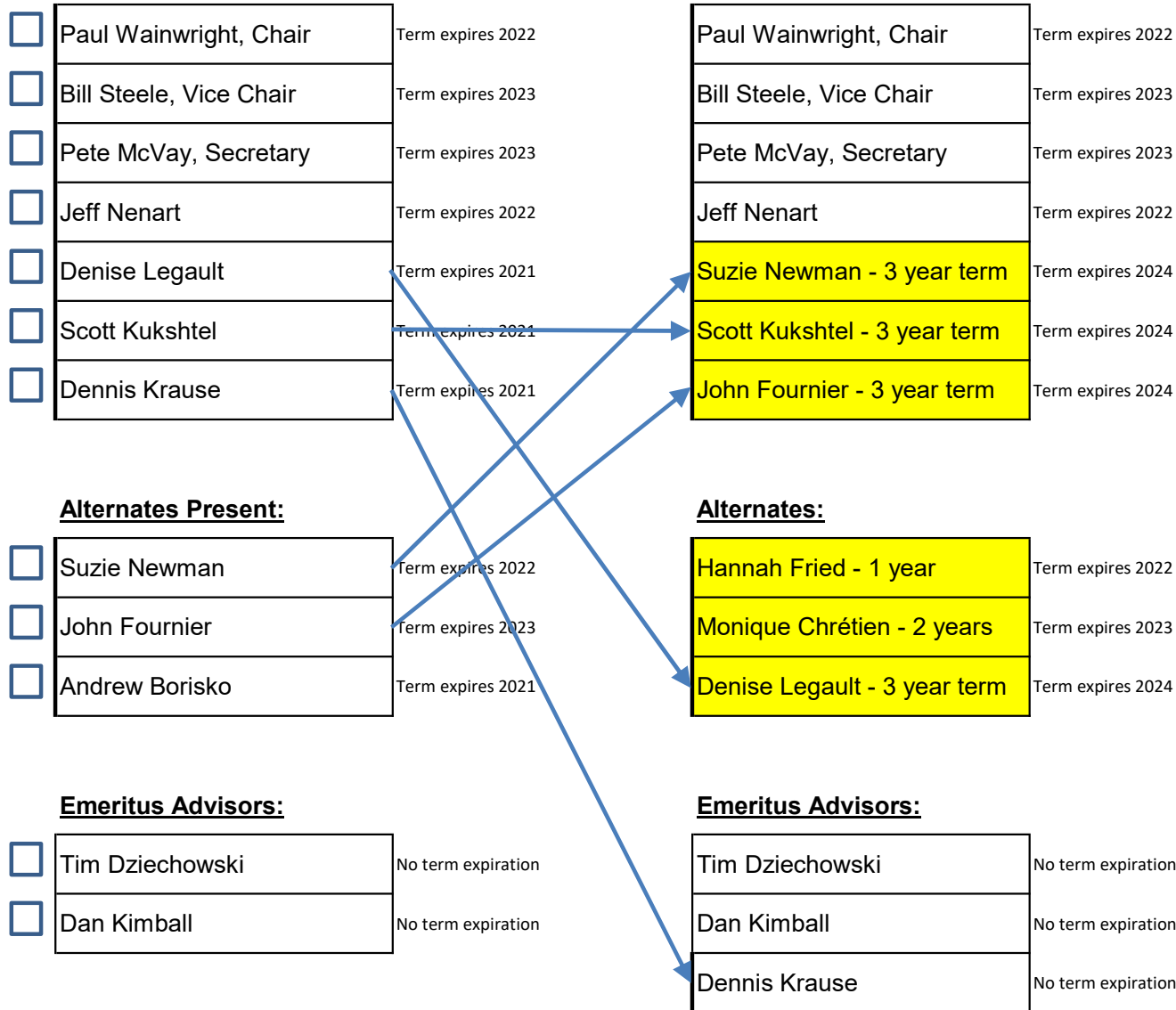
Filling an unexpired term

Emeritus Advisors:

<input type="checkbox"/>	Tim Dziechowski	No term expiration
<input type="checkbox"/>	Dan Kimball	No term expiration

Emeritus Advisors:

	Tim Dziechowski	No term expiration
	Dan Kimball	No term expiration
	Dennis Krause	No term expiration



Town of Atkinson Conservation Commission 2021 Expenditure Tracking

Account Number	Description	TM Approved 2019 Budget	What	Amount	Date Prepared	Date Submitted	Amount Submitted	YTD Total	YTD Unspent
			Rounding				\$ -		
			March 2021 Minutes	6	4/16/2021	4/16/2021	\$110.16		
			February 2021 Minutes	4	3/12/2021	3/12/2021	\$73.44		
			January 2021 Minutes	4.5	2/8/2021	2/8/2021	\$82.62		
		Rate --> 18.36	December 2020 Minutes	5.5	1/7/2021	1/7/2021	\$100.98	\$ 367.20	remove
			Budget Adjustment - removed			00/00/2020	\$ -	\$ -	\$ -
40.46111.110.00	RECORDING CLERK	\$ 1,200.00	Budget Adjustment - removed			12/7/2020	\$ -	\$ -	\$ 832.80
			Rounding				\$ -		
			March 2021 Minutes		4/16/2021	4/16/2021	\$6.83		
			February 2021 Minutes		3/12/2021	3/12/2021	\$4.55		
			January 2021 Minutes		2/8/2021	2/8/2021	\$5.12		
			December 2020 Minutes		1/7/2021	1/7/2021	\$6.26	\$ 22.77	remove
			Budget Adjustment - removed			12/17/2019	\$ -	\$ -	\$ -
40.46111.220.00	FICA .062	\$ 75.00	Budget Adjustment - removed			12/7/2020	\$ -	\$ -	\$ 52.23
			Rounding				\$ -		
			March 2021 Minutes		4/16/2021	4/16/2021	\$1.60		
			February 2021 Minutes		3/12/2021	3/12/2021	\$1.06		
			January 2021 Minutes		2/8/2021	2/8/2021	\$1.20		
			December 2020 Minutes		1/7/2021	1/7/2021	\$1.46	\$ 5.32	remove
			Budget Adjustment - removed			12/17/2019	\$ -	\$ -	\$ -
40.46111.225.00	Medicare .0145	\$ 20.00	Budget Adjustment - removed			12/7/2020	\$ -	\$ -	\$ 14.68
			Charlie Moreno - timber appraisal on 20-37-1	\$318.75	2/11/2021	2/11/2021	\$318.75	\$ 318.75	add
			Budget Adjustment - added			12/16/2019	\$ -	\$ -	\$ -
40.46111.390.00	OTHER PROF SERVICES	\$ 2,500.00	Budget Adjustment - added			12/7/2020	\$ -	\$ -	\$ 2,181.25
			Hamp Print & Copy - Trail Maps & Brochure	\$336.00	2/18/2021	2/18/2021	\$336.00		add
			Hamp Print & Copy - Marshall brochure	\$50.00	2/3/2021	2/3/2021	\$50.00	\$ 386.00	\$ -
			Budget Adjustment - Added			12/17/2019	\$ -	\$ -	\$ -
40.46111.550.00	PRINTING AND BINDING	\$ 1,000.00	Budget Adjustment - added			12/7/2020	\$ -	\$ -	\$ 614.00
			NHACC Dues				\$ -	\$ -	add
			Budget Adjustment - removed			12/16/2019	\$ -	\$ -	\$ -
40.46111.560.00	DUES/SUBS/MEMBERSHIPS	\$ 500.00	Budget Adjustment - added			8/12/2019	\$ -	\$ -	\$ 500.00
			Budget Adjustment - removed			12/16/2019	\$ -	\$ -	remove
40.46111.620.00	OFFICE SUPPLIES	\$ 1.00	Budget Adjustment - removed			12/7/2020	\$ -	\$ -	\$ 1.00
			Budget Adjustment - Added			12/17/2019	\$ -	\$ -	add
40.46111.625.00	POSTAGE	\$ 1.00	Budget Adjustment - added			12/7/2020	\$ -	\$ -	\$ 1.00
			Budget Adjustment - removed			12/15/2019	\$ -	\$ -	add
40.46111.650.00	CARE OF GROUNDS	\$ 2,500.00	Budget Adjustment - removed			12/7/2020	\$ -	\$ -	\$ 2,500.00
			Budget Adjustment - removed			12/15/2019	\$ -	\$ -	remove
40.46111.740.00	NEW EQUIPMENT	\$ 300.00	Budget Adjustment - removed			12/7/2020	\$ -	\$ -	\$ 300.00
			Budget Adjustment - removed			12/15/2019	\$ -	\$ -	remove
40.46111.820.00	MILEAGE (2021 rate: \$0.56 per mile)	\$ 39.00	Budget Adjustment - removed			12/7/2020	\$ -	\$ -	\$ 39.00
			Barry Conservation Camp - Jake Martineau	\$330.00	4/21/2021	4/21/2021	\$330.00		
			Jack Carrubba - Eagle project (estimate)	\$94.03					
			Acrylic holders for Ryan Torris' Eagle project	\$56.04	3/12/2021	3/12/2021	\$56.04	\$ 386.04	remove
			Budget Adjustment - removed			12/15/2019	\$ -	\$ -	\$ -
40.46111.840.00	SPECIAL PROGRAMS	\$ 1,000.00	Budget Adjustment - removed			12/7/2020	\$ -	\$ -	\$ 613.96
			NHACC Handbooks for Monique and Hannah	\$20.00	4/20/2021	4/20/2021	\$20.00	\$ 20.00	add
			Budget Adjustment - Added			12/17/2019	\$ -	\$ -	\$ -
40.46111.850.00	EDUCATION & CONFERENCES	\$ 250.00	Budget Adjustment - added			12/7/2020	\$ -	\$ -	\$ 230.00
			Replacement signs for Marshall TF vandalism	\$30.00	4/16/2021	4/16/2021	\$30.00		add
			Revised Sawyer trails plastic signs	\$38.92	2/24/2021	2/24/2021	\$38.92	\$ 68.92	\$ -
			Budget Adjustment			12/17/2019	\$ -	\$ -	\$ -
40.46111.875.00	SIGNS	\$ 500.00	Budget Adjustment - added			12/7/2020	\$ -	\$ -	\$ 431.08
			TOTALS				\$ 1,575.00	\$ 8,311.00	\$ -

Atkinson Stroller Trail



Atkinson Stroller Trail

- We would like to build a ½ mile trail from the 460 East Rd. parking lot
- The trail would be for strollers, parents with young children, and anyone having difficulty navigating the existing trail network
- The trail would be posted NO MOUNTAIN BIKES
- Winter maintenance would be possible at Conservation Commission discretion
- Construction proposal is a phased approach for budgeting purposes
- Final surface to be recycled asphalt (RCA) or material of the Conservation Commission's choosing
- One bridge, board walk, or considerate fill required to cross one hollow area to reduce grade

Atkinson Stroller Trail

PHASE ONE - summer 2021

- Cutting of small brush and saplings < 3" as necessary to create a 6' wide path using brush cutters and hand tools, remove brush/saplings
- Using a tractor and rake remove of top layer of organic matter and distribute along sides of trail
- Excavation of rocks and stumps as necessary using backhoe
- Benching of hillsides to minimize grade where necessary using backhoe
 - Two side hills would require benching to accommodate safe travel
- Reroute portion of existing single track trail as shown (dotted line)
- Install "speed bumps" (partially buried logs) on main trail where stroller trail crosses to control speed at intersections
- Approximate time frame - 4 days to complete
- Operator and machines required - 20 hours

Atkinson Stroller Trail

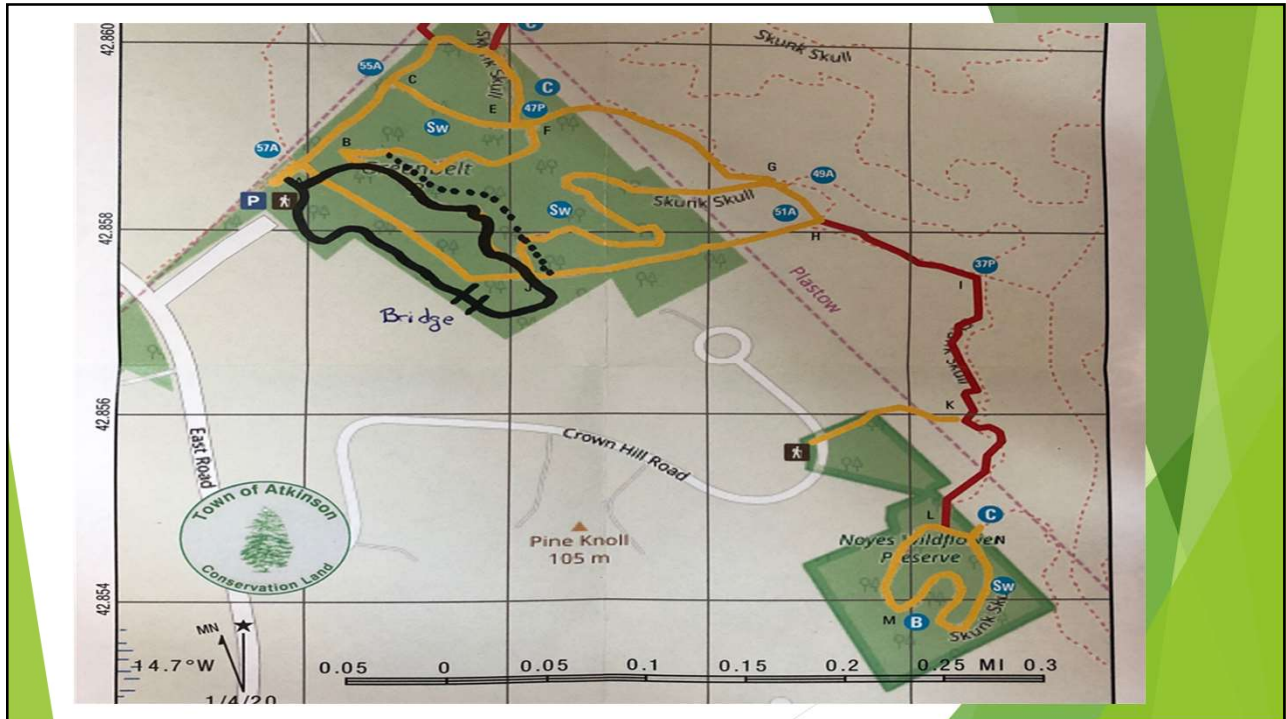
PHASE TWO - summer 2022

- Build bridge or board walk or add fill to cross 40' hollow
 - Elevation change is currently approximately 8'
 - Recommend reducing to 3'- 4'
- Construction materials to be of Conservation Commission preference, pressure treated or rough sawn pine.
- Cement block piers and retaining walls to keep wood isolated from dirt/moisture
- Construction plans, materials list, and estimate to follow if approved
- Approximate time to complete - 3-4 days

Atkinson Stroller Trail

PHASE THREE - summer 2023

- Install 3" layer of recycled asphalt (RCA) over entire trail at a width of 5'
 - RCA (Recycled Crushed Asphalt) offers good support in wet areas
 - Low cost
 - Packs well
- Employ rental skid steer to move material from parking area to trail
- Compact RCA using rented 1 ton ride on roller
- Approximate quantity of material - 200 YDS



Atkinson Stroller Trail - route

- Please refer to the map on the previous slide
- The proposed Stroller Trail (black line) would begin just after the existing gate
- It would follow along the southern and eastern boundaries
- The Stroller Trail would then cross the existing double track trail at the top of the hill
- It would then use the existing connector trailer and take over the top portion of the Skunk Skull trail
 - Skunk Skull would be rerouted as shown by the dotted line
- The Stroller Trail would once again cross the double track and complete its loop back at the gate.

Labor and Material Estimate

	Quantity	Measure	Description	Price/EA	Total	Date
Phase 1	20	Hours	Operator and Machine	\$45	\$900	Spring 2021
Phase 1	1	Miscellaneous	Fuel/supplies	\$50	\$50	Spring 2021
Phase 2	TBD		Bridge/fill			Summer 2022
Phase 3	@200	Yards	RCA or equivalent	\$300/@200 YDS	\$3,000	Summer 2023
Phase 3	16	Hours	Skid steer rental	\$265/8 hours	\$530	Summer 2023
Phase 3	8	Hours	Roller rental	\$190/8 hours	\$190	Summer 2023