1 2	Town of Northport Climate Resilience Committee
3	Minutes, 13 Dec 2023
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5 6	NEXT MEETING: Jan 31, 10:00 AM, NVCO (Bayside Community Hall)
7	PRESENT: James Kossuth, Molly Schauffler, Susan Conard, Gordon Fuller, Celine Bewsher,
8	Tinsley Morrison
9	
10	AGENDA: (with minutes, indented)
11	
12	Approve 11/15 minutes
13 14	Minutes approved with only one change: spelling of Peter Spollet's name
14 15 16 17 18 19 20 21 22 23 24	<ul> <li>12/11 Waldo County Climate Collaboration meeting update: Susan Conard Waldo County Climate Collaboration began as a Belfast effort to bring together various groups to collaborate on addressing climate concerns and exchanging information. They decided to expand to be a Waldo County group. The meeting was well attended and represented by local climate orgs. Sue introduced the NCRC and gave a summary of our status. They will meet monthly, on Wednesday mornings. Their next meeting is Jan 24, 2024 (9:00 to 12:00), in the Abbot Room of the Belfast Library. We will adjust our meeting schedule to not conflict.</li> </ul>
25 26 27 28 29 30 31	<ul> <li>Creating a "climate action board" google spreadsheet to organize and track goals, priorities, next steps, and who is doing what by when.</li> <li>Tinsley volunteered to take on the creation and implementation of a spreadsheet/task tracker for NCRC and will share it with the group when it is ready. Molly said that it will be good to have a way to sort grant and funding opportunities.</li> </ul>
32 33 34	Molly: We can start thinking about what funding we can apply for next fall through the Community Resilience Partnership. Likely to be another \$50,000 or perhaps more if we partner with another town.
35 36	SIDEBAR: Update on developments on shoreline stabilization project: An
30 37	engineering firm has been identified for the survey/planning phase:
38	<u>Gartley &amp; Dorsky.</u> Sue asked what are the next steps for getting the
39	funding to implement the actual stabilization work? Celine summarized
40	that the survey phase will continue through the coming fiscal year, end of
41	2024. James and Celine have finished applying for "preauthorization" for
42	the next phase of funding and though it will be complicated, progress is
43	underway. The areas to be stabilized will be inspected by federal and
44	state (?) authorities and they will determine if we qualify for the funding

and if we do, the next step will be to write the grant application (June of 1 2 2024) for funding to pay for the actual stabilization work. Celine also has 3 reason to hope that much of the stabilization work will be nature-based as 4 opposed to sea-wall construction and therefore possibly less invasive and 5 less expensive than initially thought. 6 7 Sue asked if the funding needs to be applied for in June, but the survey 8 plan is not ready till winter, will there at least be a partial plan? James 9 explained that the engineer gave a projected timeline: hopes to be done 10 with surveying by April 2024, the civil design to be done by June 2024, 11 client review and permit approval processes by June through July 2024. 12 This should give us a good sense of actual construction cost by June 13 2024. 14 15 Molly brought up the community outreach and education elements that 16 we should try to address going forward. (I will put this on the next meeting 17 agenda.) Asking for community input on design, Informing citizens of 18 vulnerability and asking them to weigh in. Celine suggests that we partner 19 with MCOG and ask for their help to organize a town event in spring with 20 an update, feedback, and a conversation. Molly says we can share our 21 vulnerability map. Sue asked if the outreach will include informing the 22 adjacent shoreline landowners of the stabilization work and opportunities 23 for tie-in, and Celine answered that she understands that is going to be 24 handled by Gartley & Dorsky. Informing citizens of vulnerabilities and 25 changes (as a follow up to the June 2023 meeting) should be community 26 wide and we should also have a meeting (probably before the town-wide 27 meeting) for shoreline property owners that focuses on their issues. 28 James had a call from Paul Bernake (sp?) requesting that he and other 29 abutters of the project areas be kept in the loop re: shoreline stabilization 30 developments. 31 32 Gordon asked for a re-cap of the areas to be focused on for stabilization 33 and they are: Bayview Park, Auditorium Park, Kelly Cove, section of 34 Shore Road from around 585-591. Gordon mentioned that some of the 35 Shore Rd. area is private property, James explained that Shore Rd. is a 36 "four rod" road meaning that the town right of way extends 33' on either 37 side of the center line. 38 39 Celine recapped and received James's OK to begin planning (in January) 40 the two meetings for Springs: a town-wide meeting and a smaller 41 shoreline survey-related meeting. 42 43 Molly brought up the goal of increasing the town newsletter subscription list. 44 James replied that our newsletter subscriber growth has been very small for the

1 2 3 4 5 6 7	last year (approx 2 people added per month). We have 415 subscribers currently. Molly suggests that we all make an effort to push subscriptions. (Sue and Gordon signed up.) Celine wonders if we should do a mailing blast for subscribers, or a sign-up sheet at the town office? We agree that putting renewed effort into the town office sign-up sheet is a good plan. Gordon suggested that we can run a reminder in the "Northport News" section of the Republican Journal.
8	<ul> <li>Mapping drainage issues with Amon Morse and Bill Paige.</li> </ul>
9	<ul> <li>I met with Amon and Bill and a big map and we highlighted all the trouble spots</li> </ul>
10	that they knew of. Let's have a look and see if there are any more that you know
11	of that we can mark. Once that's done, I will use a large-scale scanner to digitize
12	it. From there we can add layers of more information and update as needed.
13	Tipolou rolled out the mana and we all gethered around to discuss and
14 15	Tinsley rolled out the maps and we all gathered around to discuss and
15 16	highlight more areas of concern.
17	Grants and funding (funding subcommittee–did we identify who this is? Celine and
18	anyone else?)
19	<ul> <li>Let's briefly go over current possible targets, identify which ones we can go for,</li> </ul>
20	and hand that over to the grant subcommittee.
21	https://www.maine.gov/mdot/grants/
22	https://www.energy.gov/sites/default/files/2023-10/OCED_Rural-
23	Remote%20Fed%20Overview.pdf
24	Resource Events December 4, 2023.docx
25	Tinsley recapped this agenda item, and that we had already
26	discussed it pretty well earlier in the meeting. The grant
27	subcommittee is identified as Celine and James.
28	
29	Grant opportunities will be added to the task spreadsheet.
30	
31	Celine brought up the idea that since we are identifying culverts
32	that need work, should we apply for the next round of funding
33	(50K) to address drainage. Molly replied that we have time
34	because we are not eligible for the Spring round, but that we can
35	try for Fall of 2024. We will prepare our evidence (with photos
36	linked to map) and plan and see what emerges for funding.
37	
38	James said that getting photo evidence is a good idea, and we
39	should definitely go out as we can during rain storms and get
40	photos of trouble areas, culverts and ditches.
41	
42	Sue mentioned that she is interested in finding other grant
43	opportunities related to climate resiliency other than just drainage
44	(like energy efficiency, etc), so she will be digging into that.

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2	<ul> <li>Education and outreach (Priority H)</li> </ul>
3	<ul> <li>Brainstorm ideas</li> </ul>
4	<ul> <li>One idea I have is to create a webpage, it could be linked through the</li> </ul>
5	town website. It would have useful info for homeowners including tips for
6	energy efficiency, stormwater management, and resources like rebates,
7	etc. Dan Morrison (my husband) is currently producing a series of simple,
8	animated informational and how-to videos (aimed at homeowners) for the
9	Pacific Northwest National Labs that he has offered to let us use if
10	appropriate. Here is an example (**please don't share this video just yet
11	as it is still in the approval process):
12	https://www.youtube.com/watch?v=30fC4IWKJQc
13	
14	Tinsley acknowledged that we have already touched on outreach
15	and education and generated some ideas earlier in the meeting.
16	
17	Tinsley talked about the idea of the NCRC website. Celine asked
18	if it could be part of the town website, and James answered that
19	yes, indeed, we already have a rudimentary page that can be
20	added to. The platform is Wordpress, with which Tinsley has some
21	very basic familiarity. We also discussed the possibility of
22	volunteer website builders and possibly getting students to do it as
23	community service/work experience. Celine will follow up on
24	asking a student. We also talked briefly about adding the PNNL
25	videos as they become available.
26	
27	<ul> <li>Anything else we want to talk about?</li> </ul>
28	
29	Molly gave a quick update (since Dave was not here) on the goal (being
30	managed by Dave) of conducting an energy audit of the town. I will add this topic
31	to the task spreadsheet. Celine asked if the audit might be had for free? That is
32	something we will look into. There are companies that do free energy audits for
33	individuals, but it remains to be seen if we can get one to do a whole town. We
34	will ask Dave to see if that's a possibility. Sue mentioned that the federal gov't
35	may have audit funding that we can tap.
36	
37	Molly brought up the vulnerability assessment priority and wondered if the energy
38	audit is connected to or separate from infrastructure vulnerability. We agree that
39	they are separate things. We can add map layers which include town structures
40	with photos and notes (like for the drainage) and example being Bayside's
41	wastewater treatment structure. To figure out what it all is, we can use Dave's
42	energy audit list and go through them one by one and delineate the
43	vulnerabilities, whatever they are. We will need to include other structures too
44	that don't use energy such as: the public landings, etc.

1	We agree to add a layer to the map which shows the electric grid. We can keep
2	track of outages and understand vulnerabilities better this way. Celine mentioned
3	that the ideal long-term solution to power outages is putting the grid
4	underground.
5	
6	Molly connected the dots with the recycling committee which is looking at
7	reducing the town's recycling costs with a trash compactor. The issue is that they
8	need power at the transfer station to run the compactor. We need to investigate
9	which is more affordable: a solar array at the site or having CMP run power in
10	from Beech Hill Rd. James had found that running power will be about \$100,000
11	(\$25.00 per foot). We are adding this research to the task board. Celine asked if
12	we have communicated with Belfast re: recycling and we are assured that yes,
13	they have asked, and no, Belfast definitely does not want anything to do with
14	Northport's recycling. Molly let us know that the Recycling Committee will be
15	giving a report of their findings and recommendations at the Jan 8 Select Board
16	Meeting (6:15 PM, @ Town Hall)
17	Sue brought up that one thing to think about regarding the new town
18	office, which hopefully will have solar panels is if the transfer station is
19	producing electricity through solar (and maybe wind) it could help offset
20	the town hall's energy use.
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22	<ul> <li>Schedule our next meeting :)</li> </ul>
23	January 31, Wednesday. 10:00, NVCO
24	Meanwhile, committee business can be done via email and our Google drive
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