

## NH Network Plastics Working Group Notes (PWG) #67

Sunday, July 28, 6 pm

**Next Regular Meeting: Sunday, August 11, 6 pm**

Join ZOOM Meeting

<https://us06web.zoom.us/j/87029171804?pwd=I6Nm6E40W1QpId2fixoLVTezwh8wWQ.1>

Meeting ID: 870 2917 1804 Passcode: 489364

One tap mobile +16469313860,87029171804#,\*489364# US

[Plastics Working Group Slide Deck Link \(all may add resources\)](#)

[Ten Towns Toolkit website Link](#)

[2024 Facilitator Schedule](#)

[Action Tracking Spreadsheet](#)

[NH Network Bills Resource](#)

 Ten Towns Ten Actions Promotion Pieces

### Attending

(KEEP THIS LIST INTACT AND EDIT EACH MEETING - USUALLY SIMILAR ATTENDEES SHOW UP EACH TIME)

**NOTE:** Names in **bold** were in attendance.

Mary Armstrong, **Kristine Baber**, Sandy Blanchard, **Patsy Beffa-Negrini**, Sarah Boudreau, Dennis Brown (Falmouth ME working to reduce plastic, collaborating), Rep. Tony Caplan, **Carolyn Choate** (Nashua), **Bonnie Christie**, **Clark Corson**, Paul Del Frari (UU), Nancy Dowey, Alice DonnaSelva, Christina Dubin, **Rep. Sherry Dutzy**, Rep Karen Ebel, Carol Foss (Collaborative Solid Waste Strategies), Em Friedrichs, Rep. Nick Germana, **Cindy Heath**, Nancy Ladd and daughter Sarah, Linda (Amherst Garden Club), Peggy Longley, Liz Lu, Reb MacKenzie, Kathy Manfre (Peterborough), Kennedy McGrath, Janet Metcalf, **Bruce Norlund**, Rep. Lucius Parshall, **Ann Podlipny**, Susan Posluszny, Raelene Shippee-Rice, **Susan Richman**, **Rep Peter Schmidt**, **Reinmar Seidler**, **Carol Sullivan**, Darla Thyng, **Cynthia Walter**, **Douglas Whitbeck**

New person: Clayton Barrows (Greenland)- retired from UNH Hospitality studies-found us via Beyond Plastics noted in Boston Globe article

### 1. Land Acknowledgment

### 2. Upcoming Events/Education

- **August 11 - next Summer PWG Meeting**
- **August 24 Keep NH Green Summit** - all NH environment groups invited, at Starr King in Plymouth, NH Register at <https://bit.ly/Interested2024Summit>
- **Sept 18 executive session on HB1614**
- **Sept 26 - Falmouth, ME Plastics Reduction Initiative;** Matt Simon - *A Poison Like No Other*

### 3. Updates from Ten Towns, Ten Actions Leaders & Attendees (Special Plastic Free July events)

- **Kristine - Dover:** Mayor read Plastic Reduction Proclamation (4th annual). Encouraged Dover Plastic Reduction Group members to call Governor re: HB1649-PFAS bill.
- **Cynthia - Dover:** Council & other leaders getting citizen emails to push for grass at new playing field at high school,
  - Handed out 20 flyers at farmers market and almost all very against synthetic turf,
  - Boston Globe article on synthetic turf recycling fraud (and other problems) based on investigation by Diana Carpinone (Non-toxic Dover) and Non-toxic Portsmouth leader - See article here <https://archive.ph/09L8x>
  - Replenish refillery - 15 attended evening talk by Dr. Paula Mouser on PFAS
- **Peter - Dover:** added personal calls to many city leaders to support grass at HS

- **Carolyn - Nashua:** Started discussion on plastic reduction in the home with 250 on her facebook, and, when asked, "What do you do?" over 40 replied with more ideas!
- **Sherry - Nashua:** Rewriting Bottle Bill (see below)
- **Susan - Durham:** Durham is working with our local Hannaford to see if we can find a way to work together; Plastic Free July messages in our weekly town newsletter
- **Patsy - Nelson:** Writing LTEs: <https://www.10towns.org/media>  
*Note: We hope these LTE's and Op Eds by Patsy and others have a place in the 10towns website - they inspire and educate all of us*
- **Cindy - Cornish Flat:** Zero Waste Plastic Free Potluck Picnic - 30 people, lots of kids; plastic free grocery shopping kit display & brochures; co-op transitioning to compostable bags (interim measure toward reusables) in bulk and produce and reducing use of clamshells, increasing bulk products, eliminating some pre-packaged bulk items
- **Carol Sullivan - Central Harbor/Meredith/New Hampton:** support for PFAS bill

#### 4. Action Updates/Discussion/Presentations

##### Legislative Updates

- **HB 1614 Adam Finkel**, professor of environmental health sciences at U. Michigan school of Public Health, previously taught at Princeton (public administration), U. Pennsylvania (law), and Rutgers (medicine); had senior appointed positions at OSHA and EPA in the Clinton and Bush administrations.
  - HB 1221 -(Rep. Grassie D-Rochester and Sen. Watters D-Dover) Signed into law!!! Requires any new landfill proposal to be reviewed as a Regional Impact (e.g., Cassela's proposed Dalton landfill will impact 40 towns, and they all have a voice now)
  - HB 1614 focuses on judicial review of department of environmental services decisions. Adam said that "36 states allow the public (and experts, and industry) to challenge agencies in court for issuing rules that are "arbitrary or capricious," but NH has a much higher bar and defers to agencies all the time."
  - HB1614 will have a Sept 18 executive session, so this was a chance to expand our understanding of this bill.
  - HB 1622, (Rep. Potensa (R-Rochester) - Requires DES to rapidly post on website all public comment on DES permits., and for DES to cite evidence in their responses to accept or reject citizen comments on decisions.
- **HB 1649 Karen Ebel's PFAS bill**  
Not sure if the bill is actually on Gov.'s desk yet. (Note: Information from Sponsor, Rep. Karen Ebel, on 7/29 indicated the bill is on the Governor's desk.) Many called the Gov in support as requested mid-July.
- **Bottle Bill** - Sherry Dutzy update (*Note Sherry will not be running this fall - WE THANK HER for her amazing efforts as a Representative for ALL of NH.*)
  - Rewriting old HB 1636 bill with Rep. Nick Germana, on Env. and Ag Committee
  - Simplify - Focus on only aluminum and plastic PET 1 % 2 (Also this reduces opposition from NH Liquor control board because most of revenue they get from glass will not be impacted)
  - Simplify - No wording on Environmental Justice features (too undefined in NH)
  - Necessary inclusion - Use of PRO - (Product Responsibility Organization paid for by producers)
  - New task - define beverage in a smart way (get advice from stakeholders)
  - New task - why do other Bottle bills separate bottled water w vs. w/o sugar ?
  - New task - find out more about ways to help with return actions, e.g., CLYNK bag - (see at Hannaford in ME) - is the bag reused? How does this work?  
[How CLYNK Bottle Drop Works - Cash-Out on Cans & Bottle Returns - CLYNK](#)

- **Help needed from al:**
  - Suggest ways to identify groups likely to oppose and find out their reasons
  - Find groups likely to support the bill, esp. those with special connections with legislators who have opposed past bills.
  - Brainstorm public ed campaign - e.g., from Patsy
  - Another resource for ideas: Bottle Bill Fact Sheet from NCEL
  - 3 ideas to repeat in words and images:
    - Less Litter, Jumpstarts Jobs, Rocks Recycling Rates

### Other Updates

- **Plastic Free July - ACTION NOW for those who missed the July 28 meeting** - Send actions taken for PFJ to Patsy. She needs them for another Ten Towns Toolkit newsletter; see list above for items noted in meeting
- **Reusable Seacoast** - Kristine Baber - Update on the returnable, reusable takeout container pilot on the Seacoast. Going well in the 5th month out of 6 month pilot with increasing use. Cannot add more restaurants because funding for free use of the program covered only first steps and 6 months use of FoodWare App fees and containers. After the pilot ends, Baber and Dubin will review successes and make recommendations.
- **August Climate Summit Ideas** - Bring ideas you have for PWG suggestions for the Climate Summit. Cindy Heath and Ann Polipny will work on making a poster to:
  - A. Highlight PWG actions and
  - B. Engage other groups in support of Bottle Bill this fall

### Discussions

- **What Are Our Priorities?** Over the years, the PWG has been meeting, we have had discussions, from time to time, about where we should be putting our time and energy. Some members have focused on plastic reduction; others have put their effort into recycling projects. Is it time for us to determine and make explicit our priorities? This will be a free and open discussion.
- Please check out the New Federal Report, [MOBILIZING FEDERAL ACTION ON PLASTIC POLLUTION: PROGRESS, PRINCIPLES, AND PRIORITIES](#), that has just been published. It should provide additional context for our discussion.
- Please look at our affiliate, Beyond Plastics for their priorities. [About — Beyond Plastics - Working To End Single-Use Plastic Pollution](#)
- Related topic - consider how we use popular terms that are easily co-opted by plastic industry - e.g., the people who wrote the above paper are in offices and agencies using terms like:
  - Circularity -
    - What is an example of health circularity vs. unhealthy?
    - Will reducing toxic additives make plastic part of healthy circularity, i.e. more “recyclable”? (the plastic industry wants us to believe this)
  - Sustainable
    - Is sustainable chemistry healthy?
    - Who is getting EPA grants to make their chemical processes more “sustainable”?

This discussion will be moved to the agenda for the next meeting on August 11. Cindy, Ann, and Kristine will develop summary information to send out prior to that meeting.

- **Political Action Discussion**

Due to lack of time, this agenda item will be moved forward to an upcoming agenda. The discussion began at the June meeting regarding learning more about state and local candidates including developing questions for candidates and ideas for items such as bumper stickers, postcards, etc. that Kennedy McGrath might design.

## **Below this Line: Resources in General (not agenda items)**

\*\*\*\*\*

### **12. Legislative - Past**

- **Bag Ban introduced by Laurel Stavis (Lebanon)**

### **13. Legislative - Future**

- **Toxics in Food Packaging** - [Link to Working Document](#)
  - Should be a separate bill from container deposit law - who will champion this? NHHCA?
  - Contact Wendy Murphy & Karen Ebel to co-write and sponsor; Bill Palmer will be involved
  - Strategizing on Future Legislation with Gretchen Salter
- **Microplastics in Water** - [Link to Working Document](#)

### **14. Future Agenda Items**

- Presentation to NH Legislative Committee on the environment
- Road map tour of NH legislative website
- Connect with Businesses for Social Responsibility
- EPR Toolkit & Solid Waste Event - EPR: "Breaking It Down" [Link to Working Slide Deck](#) - Cindy

### **15. Resources**

- **NHLA Sustainability Book List**
  - NH Library Association's Sustainability Committee has created a spreadsheet of titles and resources (not just climate change). Send additional titles to Nancy Ladd? Linked at the bottom of their web page:  
<https://www.nhlibrarians.org/Pages/Index/226518/sustainability-home-page>
- **Food Security**
  - **NH Food Hub Network**
  - <https://www.newhampshirenetwork.org/resources/agriculture-food-and-public-health#h.w9g0yko055hg>
  - **Messaging about Policy**
  - <https://www.10towns.org/actions/policy-actions/testify-about-plastic-pollution>
- **Film - The Politics of Beauty - about Stewart Udall**
- **Reuse Resources**
  - [Upstream Article: Reuse vs. Single Use: Economics](#)
  - [Foodware To Go](#)
  - [Reusable Packaging Association](#)
  - [Reuse Seattle](#), [Reusables](#), [Zero Waste USA](#)
- **350 NH**
- **[Fossil Fuel Investments](#) Webinar**
  - 99% of Americans are forced to invest in fossil fuels in their retirement plans.
  - Almost 20% of investments in fossil fuels come from retirement savings.
  - If you took 12 companies including Adobe, Amazon, Apple, Google, Intuit, Meta, Microsoft, Netflix, Oracle, etc: the employees have lost \$5.1 billion due to their companies investing in fossil fuels.

- If you took \$10,000 and invested in fossil fuels 10 years ago, guess how much money you'd have today? \$10,004.
- If you took the \$10,000 and invested in the S&P 500 minus the fossil fuels, you'd have \$34,851!
- Google has invested \$1.7 billion in fossil fuels through their retirement savings. If they hadn't done that it would be like taking 700,000 cars off the road.
- An explanation of why fossil fuel companies are desperate to turn to plastics.

**Table of PWG Action Steps 2023-2024 (Updated 2.23.24)**

Overarching Themes (In no particular order!)	Subcategories (In no particular order!)	SMART Goals Specific, Measurable, Achievable, Relevant, and Time-Bound	Time Frame	Status	Lead Person
<b>#1: Keep Working in Our Own Towns and Regions</b>	A. Composting	Increase # towns offering pilot composting programs or collection initiatives	UV focus 4 towns piloting by 9/24	Hanover, Grantham actively meeting	Cindy Heath
	B. Mesh Bag Mamas	Raise awareness by co-op customers on reusable options for produce; Move co-op toward voluntary phase out of SUP bags in produce section	Complete 1,000 bags; launch in October DONE	DONE CO, CA, MA have contacted us for info; Possible MBM 2.0 with VA Hospital, area FM & Subaru may fund	Cindy Heath
	C. Ten Towns Toolkit	Send out newsletter updates Nov/Dec;  Annually update spreadsheet of actions taken	Jan/Feb; Mar/April; May/June; July/Aug; Sep/Oct; Nov/Dec;  Action Update Feb	Nov/Dec: DONE J/F: DONE Mar/Apr: DONE  DONE	Patsy Beffa-Negrini  Patsy Beffa-Negrini
	D. Restaurant Projects	Four restaurants selected to pilot reusables in Dover & Portsmouth; Fully funded			Dover Plastics Reduction Group, Kristine/

					Christina
	E. Saint Gobain PFAS	Help environmental justice campaigns in NH	Attended DES public information session on Nashua asphalt plant. Will continue to oppose	ongoing	Ann Podlipny
	F. Zero Waste Campaigns	Help communities explore the options			Reb interested
<b>#2: Education (including tabling)</b>	G. General Public (including Earth Day and PFJ)	“Do One Thing” campaign Possible soccer mentorship program with a fundraising goal to support environmental causes	Created an ‘Earth Grandmas on the Ball’ program to launch with Boy Scouts	Spring 2024	Ann Podlipny
	H. Legislators	Support legislators in their efforts to introduce and pass legislation focused on reducing plastic waste and pollution	2023-24 session	DONE ONGOING	CLF/BP to support and guide PWG
	I. Schools - Reuse Presentations			Funded, looking for staff	Cynthia Walter
	J. Toxics in Food Packaging and Recycled Plastic	Look at next legislative session for a targeted push; Truth in Labeling Laws; most influence at the state level;		NH HCCA Nurses for Planetary Health Revisit in April/May to assess learning and forward movement	<b>Susan will contact Paul F. (not yet)</b>
	K. Speaker’s Bureau	Possible collaboration with HCWCA to get Beyond Plastics training?		Request speakers through BP	Cindy Heath
	L. Targeted Education	By age, by town committee, by political leaning, seniors, parents of young families;		Revisit in 2024 for 2025	Cindy Heath

		college students				
	M.	Connect with NRRA, Businesses for Social Resp., Libraries	Organic connections at conferences, gatherings			ALL
	N.	<i>“Rethink Plastic: Global and Local Solutions to The Plastic Crisis”</i>	February Network presentation Christina Dubin will moderate	February 2024	DONE	Cindy Patsy Susan Carol
<b>#3: Legislation</b>  <b>DES Legislation</b> <b>Page:</b> <a href="https://www.des.nh.gov/rules-and-regulatory/legislation">https://www.des.nh.gov/rules-and-regulatory/legislation</a>	O.	PWG member participate in EPR study committee ( <a href="#">Model EPR</a> )	Connect with Food Packaging Forum experts; Pursue truth in labeling law in NH			Bruce Norlund, Kristine Baber, Ann Podlipny
	P.	PWG member participate in Solid Waste Working Group	Align with curriculum development by Collaborative Solid Waste Strategies group; Align with Cynthia Walker’s work with UNH intern; NH Hospital Assoc & nursing home administrators; Beyond Plastics has a <a href="#">Meals on Wheels guide</a>			Carol Foss
	Q.	Banning single-use plastic; other legislation?	Four priority bills by CLF/PWG - EPR for Packaging; PFAS; Container Deposit Law; Skip the Stuff	Introduce; testimony provided	DONE	CLF Surfrider Beyond Plastics
	R.	Dealing with ‘chemicals of concern’ and ‘toxics’ in food packaging, similar to <a href="#">Maine’s legislation</a>				See above
	S.	Environmental Justice Saint Gobain PFAS	Help environmental justice campaigns in Saint Gobain affected communities	Support anti PFAS bills and Rep.Wendy Thomas at State House	ongoing	Ann Podlipny

<b>#4: Social Media &amp; Other Media</b>	T.	Instagram			Ongoing	Kennedy McGrath
	U. V. W.	Facebook <a href="#">Chester FB Page</a> <a href="#">NH Network</a>	Regular PWG updates		Ongoing	Kennedy McGrath
	X.	Twitter or Threads				Kennedy McGrath
	Y.	Online Media	Invite Rep. Wendy Thomas, Rosemarie Rung & Nancy Murphy (Water Warriors) Mara Hoplamazian (NHPR)			
	Z.	NH Municipal Association				
	AA.	Action Network				Kennedy

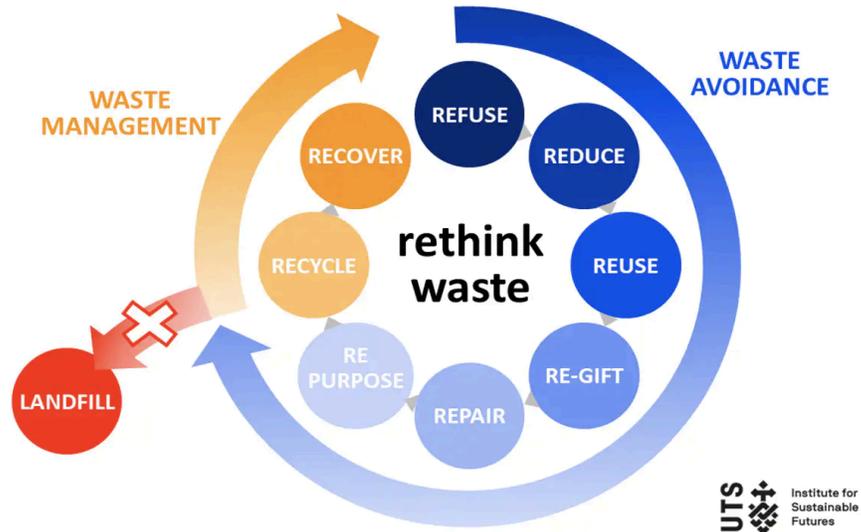
### Links & Resources

- **Bloomberg [Law Article](#)** - *US Senators Highlight Environmental Justice in Plastics Process*
- [Beyond Plastics Tabling Kit](#)
- **Grist [Article](#)** - *Democrats Unveil Most Comprehensive Bill to Address Plastics Problem*
- [Beyond Recycling Plastic](#) (draft document created by Kristine Baber)
- [Biomimicry Website with Real World Solutions - Ask Nature](#)
- [Link to NH Network Brochure for Copying](#)
- [PPT by Susan Hodges with good material on alternatives to SUP](#)
- [Bloomberg Philanthropies - Beyond Petrochemicals Initiative](#)
- [UN Report on Chemicals in Plastics](#)
- [Recycled and Reused Food Contact Plastic Are Vectors for Toxics](#) (Swedish meta analysis)
  - Corresponding author: Birgit Geueke; Email: [birgit.geueke@fp-forum.org](mailto:birgit.geueke@fp-forum.org)
- [Project Drawdown](#) (Paul Hawken)
- [Low Carbon Diet](#) (You Tube - David Gershon)
- ["Thicker Than Water: The Quest for Solutions to the Plastic Crisis"](#) by Erica Cirino

### Community Action Works Notes and Future Planning

- [Campaign Planning Principles, Decision-Making Chart, Kick Off Meeting Notes](#)
- [#2 October 17 - Goal Setting & Timeline Notes](#)
- [#3 November 14 - Messaging Workshop Handbook](#)
- [#4 November 14 - Messaging Notes](#)
- [#5 November 28 - Messaging & Slogan](#)
- [#6 January 3 - Communications Work Group Meeting Docs](#)
- [#7 June 5 - Updates and Legislative Planning, Campaign Planning PDF, Visioning](#)

## An **Extended** Waste Hierarchy

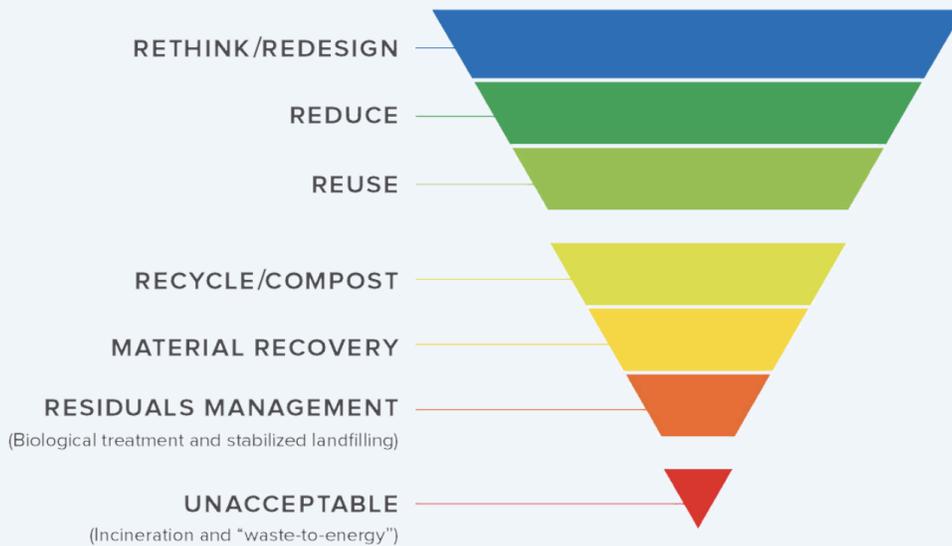


Waste hierarchy. (Image credit: UTS Institute for Sustainable Futures,)

Version 8.0 — Last updated May 19, 2022

### THE ZERO WASTE HIERARCHY 8.0

For detailed version visit [www.zwia.org/zwH](http://www.zwia.org/zwH)



### **Zero Waste Hierarchy of Highest and Best Use 8.0**

**Previous  
PWG  
Meeting  
Notes**

[Meeting Notes #1 - August 1, 2021](#)

[Meeting Notes #2 - August 15, 2021](#)

[Meeting Notes #3 - August 29, 2021](#)

[Meeting Notes #4 - September 19, 2021](#)

[Meeting Notes #5 - October 3, 2021](#)  
[Meeting Notes #6 - October 17, 2021](#)  
[Meeting Notes #7 - October 31, 2021](#)  
[Meeting Notes #8 - November 14, 2021](#)  
[Meeting Notes #9 - November 28, 2021](#)  
[Meeting Notes #10 - December 12, 2021](#)  
[Meeting Notes #11 - January 9, 2022](#)  
[Meeting Notes #12 - January 23, 2022](#)  
[Meeting Notes #13 - February 6, 2022](#)  
[Meeting Notes #14 - February 20, 2022](#)  
[Meeting Notes #15 - March 13, 2022](#)  
[Meeting Notes #16 - March 27, 2022](#)  
[Meeting Notes #17 - April 10, 2022](#)  
[Meeting Notes #18 - April 24, 2022](#)  
[Meeting Notes #19 - May 8, 2022](#)  
[Meeting Notes #20 - May 22, 2022](#)  
[Meeting Notes #21 - June 5, 2022](#)  
[Meeting Notes #22 - June 19, 2022](#)  
[Meeting Notes #23 - July 19, 2022](#)  
[Meeting Notes #24 - July 31, 2022](#)  
[Meeting Notes #25 - August 14, 2022](#)  
[Meeting Notes #26 - August 28, 2022](#)  
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[Meeting Notes #28 - September 25, 2022](#)  
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[Meeting Notes #31 - November 6, 2022](#)  
[Meeting Notes #32 - November 20, 2022](#)  
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[Meeting Notes #43 - June 11, 2023](#)  
[Meeting Notes #44 - June 24, 2023](#)  
[Meeting Notes #45 - July 9, 2023](#)  
[Meeting Notes #46 - July 23, 2023](#)  
[Meeting Notes #47 - August 6, 2023](#)  
[Meeting Notes #48 - August 20, 2023](#)  
[Meeting Notes #49 - September 10, 2023](#)  
[Meeting Notes #50 - September 17, 2023](#)  
[Meeting Notes #51 - October 1, 2023](#)

[Meeting Notes #52 - October 15, 2023](#)

[Meeting Notes #53 - October 29, 2023](#)

[Meeting Notes #54 - November 12, 2023](#)

[Meeting Notes #55 - December 3, 2023](#)

[Meeting Notes #56 - January 15, 2024](#)

[Meeting Notes #57 - January 28, 2024](#)

[Meeting Notes #58 - February 11, 2024](#)

[Meeting Notes #59 - February 25, 2024](#)

[Meeting Notes #60 - March 10, 2024](#)

[Meeting Notes #61 - March 24, 2024](#)

[Meeting Notes #62 - April 7, 2024](#)

[Meeting Notes #63 - April 21, 2024](#)

[Meeting Notes #64 - May 5, 2024](#)

[Meeting Notes #65 - May 19, 2024](#)

[Meeting Notes #66 - June 30, 2024](#)

### **Community Action Works Notes**

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