Meeting Logistics & Information

Date	Wednesday – April 21, 2021	**Attendees**
Time	9:00 – 11:00 AM	Betsy Ames, Andy Buccino, Mike Browne, Mike Turns, Joe Rando, Dillon Swol, Sara DeVico, Andy Buccino, Nick Jones (1 hour late), Chris Mazzola
		Non-Attendees
Meeting Type	NEHERS Alliance – Board Meeting	Rich Martin
Facilitator	Mike Browne	**Special Guests**
Web Link	https://global.gotomeeting.com/join/122221509	

Meeting Motions			
Motion #	**Description**	**Movement**	**Favor/Oppose/Abstain**
1	Approve March minutes	Mike T moved, Sara second	7/0/0
	To switch email host to Tierra.net	Chris moved, Dillon second	8/0/0
2	To approve A/P of $17,317.77	Nick moved, Mike T second	9/0/0
3	To adjourn		9/0/0

SECRETARY'S REPORT *(Mike T.)*
   o   Approval of Minutes
❖ **Mike T moved to approve March minutes, Sara second, unanimous vote to approve.**

TREASURER'S REPORT *(Nick)*
   o   Accounts Payable

❖ **Nick motion to approve AP of $17,317.77, Mike T seconded, unanimous vote to approve.**

Overhead, PSD training payment, refund for CAZ, Steven Roy.
❖ **Nick motion to approve, Mike T second, unanimous vote to approve.**

ADMINISTRATIVE ITEMS

- Email/Listservs transfer
  - R&L Martin is not maintaining the email server. Betsy is getting a lot of SPAM. Randy is recommending that we switch email servers to tierra.net which is $5 a month, and can accommodate up to 5 accounts.
  - Listservs would remain on their server and there would be a new subdomain email to route them to tierra.net. If their email server goes down then we would need a new server for the listservs. The only option on tierra.net would be to have lists that are manually updated.
  - SPAM is triggering Betsy's anti-virus software over and over again. Raises concerns about personal computer security.
  - There are no SPAM filters on R&L's server, may be an internal outlook filter.
  - Mike doesn't want it to be more work for Betsy to maintain the lists.
  - Not just about SPAM, if their server goes down, Betsy's email goes down. Lists are backed up. OK to wait to move them.
  - Use 4 listservs, 2 are automatically updated from database, 2 are manually updated, but the subscribe/unsubscribe functionality will go away when we switch.
  - Can they maintain the listservs on the server that they are maintaining?
- ❖ **Chris moved to approve plan to use tierra.net for email, Dillon second, unanimous vote to approve.**

MANUAL COMMITTEE (Dillon)

- Manual Utility Cost Input Negotiations stand at: Annual update for $1200 (Bruce is willing to absorb $300 of the proposed $1500 for the work in NH/MA)
  - When? July 1? Jan 1? Or somewhere in between like Oct 1?
  - Doing it in April or Oct may help balance swings between July and Jan.
- Do we want to do it ourselves?
- ❖ **Dillon motion to approve $1200 for annual reporting with the update in October, Chris second, unanimous vote to approve**

TRAINING COMMITTEE (Joe)

- Winter 2021 training is complete.
  - Summary of discussion about screening students in advance of class?
  - Training went well but still dealing with a lot of students that are not prepared.
  - Those with computer literacy issues and who don't do the work detract from the experience of others in the class.
  - Should we have a pre-screening? Voluntary vs required.
  - RL Martin can't easily do a quiz within the registration form on the website.
  - Further discussion needed.
- Owning our own curriculum discussion.

- o Board will be invited to next training meeting on May 5th.
  - o Did not get into a lot of depth during training committee meeting.
  - o Welcome thoughts and comments from the board.
- PH for Raters
  - o NEHERS possibly to help spread the word to get more raters interested
- Spring 2021 training:
  - o Online: June 7th-18th
  - ◦ Classroom: June 28th- July 2nd
  - o Early Bird Discount is May 10th/ Final Registration Deadline is May 24th.
  - o Publicity is out. Send Betsy any thoughts about where to publicize and please help spread the word.

STANDARDS (Sara)
- ▪ RESNET 301-202x- Comments Submitted
- ▪ RESNET 380-202x Comments Submitted
- ▪ IAP V2 Comments Submitted
- ▪ Interpretation request for the permit date issue for mandatory compliance.
- ▪ Not a lot to report. Waiting on draft 2 of 301 and 380.
- ▪ There have been a couple more 380 committee meetings, came to an agreement about inaccessible spaces.
- ▪ Discussed putting in an interpretation request for permit date for mandatory compliance with the new standard, it's not clear when you can use the contract date as the permit date.
- ▪ Rick Dixon said that their interpretations is that there are alternatives to the permit date. Email said permitted on July 1st or later must be used. Addendum says could also include three alternatives 1) contract date (any kind of contract including design contract), 2) date of submission of permit, or 3) date of the first site visit. Massive opportunity for grandfathering. Messy. Need something clearer. We need an amendment that says if HERS rating is required in a jurisdiction then version of software that is approved at the time of adoption is OK. Longer discussion of approaches to address diversion of standard with code compliance ratings.

WEBINARS (Andy)
- January: 301 and 380 Standards Update
- February- no webinar
- March: Ekotrope
- April 28th: ERI vs ERI- Robbie Schwartz
- May:
- June 9th: Reducing Embodied Carbon w CO2 Mineralized Concrete with Eric Dunford
- July 14th: Electrification Webinar- Mike Duclos
- August: (often skip)
- September
- October
- November

- December

Who from RESNET board should we invite? Emelie, Chris McTaggert, John Hensley

MEMBERSHIP AND COMMUNICATIONS (Mike B)

- Prospective Providers: (Mike following up) Mike B still needs to follow up. Got $5K from ICF.

ENERGY CODES (Mike T and Rich)

- Met on March 19th. Update.
- ASHRAE net zero committee – interested in participating in MA process.
- Andy to send contacts to Mike T to put them in the mix for a possible DOER committee.

EMBODIED CARBON (Chris and Andy)

- 03-23-21 Embodied Carbon before ASHRAE Meeting- drafted 1-pager.
- 4-6-21 Meeting with ASHRAE SSPC 90.2 group is discussing disclosure of Embodied Carbon to be integrated into its upcoming standards
- Proposed a presentation for the NESEA conference in the fall, made it through first round, decided to request it as a stakeholder workshop, considering it for future event.
- Update from Alison and Rachel on the MA EZ stretch code proposed language:
  - We have decided to wait until we have a completed draft of the entire E-Z residential code before sharing it, they anticipate sharing a completed draft in mid-May.
- David Goldstein, chair of ASHRAE 90.2 reengaged with ASHRAE because of embodied carbon to run it up the code pathways. He thinks it can get done this year. ASHRAE adopt language on embodied carbon reporting, possibly more, this year. Once it passes ASHRAE 90.2 could be adopted as part of 301 through the ANSI process, then possibly by RESNET.
- They have 26 people in their group, wide range of big business. NEHERS has a seat at the table in the discussion.
- Sounded like they were discussing ratings for what 90.2 was going to be. The pathway to track it.
- Parallel to RESNET? Or folded in? Lead RESNET standard in new direction.
- If adopted by ASHREA, and then part of ANSI,
- ANSI is standard bigger than RESNET, they can propose to adjust the RESNET ANSI Standard 301 and 380. Pretty huge.
- Not a parallel effort to have their own thing. They don't answer to RESNET board. RESNET controls MINHERS. Not ANSI.

  ❖ **Mike B motion to adjourn, Nick second, unanimous vote to approve.**