



## Board of Directors – 2.21.19

**Mission:** To advance sustainability in the built environment through community education, measurable standards and regional action.

(5:30) **WELCOME**

(5:35-5:45) **CONSENT AGENDA. Stephens motions to approve the consent agenda. Robin seconds. All in favor.**

- a. Approval of Treasurers Report for January
- b. Green Built/LEED: In January there were 12 Green Built NC homes certified and 94 registered; 0 certified LEED Homes and 33 total registered. For 2018 we had 160 Green Built certified 302 LEED projects (one was a 248 multifamily project). In 2017 we had 148 Green Built NC homes certified and 51 LEED projects. Therefore, both went up from the previous year. There is a total of 1616 GBH certified.
  - i. We are doing a project where we reach out to our current building members who didn't certify a home in 2018 and encouraging them to certify their projects this year and in the future. There are 41 of these builders. Jose suggests pricing categories for spec/ custom/ etc.
  - ii. We are also doing a mailing to all homeowners of Green Built Homes and our builder members
  - iii. The GBH homeowner binder has been upgraded
- c. Membership: As of today we have 275 current members. Many more will be renewing in January, which is scheduled to be our third highest month of the year for renewals.
  - i. Local industry night is next Thursday at Pro Source at 5:30 pm.
- d. Appalachian Offsets:
  - i. IDES: Dave has identified investors in Vermont who are interested in the project. They are doing their due diligence and should be in touch soon.
  - ii. Kiosk- We have moved it to the Collider. We are in the process of updating the interface to be more inclusive (food, housing, travel)
- e. Kendeda Grant: Our first meeting on the project is March 8<sup>th</sup>.
- f. Education:
  - i. Build and Remodel Expo on Feb 2<sup>nd</sup> and 3<sup>rd</sup> was very productive. We talked with hundreds of people interested in building and remodeling and handed out 300+ directories.
  - ii. Presentation to 25 City of Asheville Employees on making their homes Energy Efficient on January 30<sup>th</sup>. Doing a similar presentation to New Belgium employees in the next month.
  - iii. We are planning 4-6 workshops for building professionals this year. Some workshop ideas include: Conservation development for multifamily and subdivisions, Net Zero Energy, Sourcing Materials local, Biophillic, and Managing ventilation properly.
- g. Videos- We are doing a tour of Mary Love's home in Olivette and she will be talking about its green features and importance of selling these to clients
- h. EITF Low-Income Program is moving along as we meet and coordinate activities with Community Action Opportunities, Energy Savers Network, and United Community Development. We are partnering with Buncombe County Health and Human Services, Eblen Charities, MHO, Habitat for Humanity and the Council on Aging to gain clients. We are averaging about 3-4 audits per week and 3-4 workdays per week. I am doing an update to the City's Planning and Economic Commission and Sustainable Advisory Committee in January
- i. Lazoom Tour on April 25<sup>th</sup> at 3:30. This will be for Board members and Leadership Circle and Platinum members. The capacity is 40 people. We will send around an email for reservations soon.
- j. Brew Horizons: 20 pourers and 318 tickets so far. Hopefully lots of day of ticket sales also. We need to sell roughly 500 tickets to break even. So bring your friends.

(5:45-7) **NEW BUSINESS**

### A. Building Update (5:45-6:00pm)



- a. Fortune Building fell through. Mountain True sent several listings but nothing is jumping out at us. So we are at a regrouping place.
- b. Jose suggests a property at State and Hanover that is .5 acres and three commercial storefronts. In the 495ish. Jose will set up a tour of that property.
- B. Blue Horizons Training (6-6:30pm)**
  - a. See the accompanying slideshow.
  - b. Community wide effort to spread information about energy efficiency assistance measures available in our area and why they are valuable
  - c. Created by EITF in response to the Duke Power plan to increase transmission lines and production in our area.
  - d. In 2015 Duke revised their modernization plan to close the Coal plant and remove the proposed transmission lines.
  - e. Rocky Mountain Institute studied our areas energy needs and particularly our peak demand. We are unique in the south in that our peak demand is the coldest winter mornings. The utility has a mandate to meet our areas peak demand with a buffer. Duke wanted to build a 'peaker plant' to run 6-7 times a year on those cold mornings. That is now off the table though.
  - f. Residential space heat is a big driver peak electric demand (including air source heat pumps)
  - g. City has committed lots of funding, education, renovations. Buncombe county is making a similar effort. Duke is adding lots of storage to the grid, a very popular (and controversial) solar rebate. They also funded the early stages of Blue Horizons but do not provide ongoing funding for it.
  - h. Smart meters allow Duke to read your meter remotely as well as providing more data about how individuals use power. There is opposition to this due to RMF. Also due to data privacy.
  - i. We are constantly leaning on Duke for more funding and more innovation on their part.
  - j. Energy upgrade program available for low income households. 40% of households in our area could qualify for this program. 50% of households in our area qualify for the home heating assistance program. Hoping to be able to demonstrate efficacy of this program by monitoring before and after energy data for homes we have worked on.
  - k. Sophie's position is funded through June 2019. Some grants might help. We have talked to Duke. Also asked one billionaire donor- Fred Stanback- for support.
  - l. Vastly exceeded all goals for last year.
  - m. Peaker plant is off the 15 year plan in part due to our efforts.
  - n. 2019 goals- Keep up the good work, target multifamily, target big energy users (difficult), workforce development, support city and county renewable energy plans, education about solar and EE.
- C. Committee meetings (6:30-7pm)**

Next meeting March 14<sup>th</sup>. We plan to do board trainings on Green Built Homes.

|               | A | M | J | J | A | S | O | N | D | Jan | Feb | Mar |   |
|---------------|---|---|---|---|---|---|---|---|---|-----|-----|-----|---|
| Jamie Shelton |   |   |   |   |   |   |   | X | N |     |     |     | 1 |
| Jay Lanier    |   | X | X |   | N |   |   | X | O |     | X   |     |   |



|                  |   |   |   |   |   |   |   |   |   |   |   |  |   |
|------------------|---|---|---|---|---|---|---|---|---|---|---|--|---|
| Heath Moody      |   |   | X |   | O |   | X |   | m |   |   |  | 2 |
| Steve Farrell    |   | X |   | X |   |   |   |   | e |   |   |  |   |
| Chrissy Burton   |   |   |   |   | M |   |   |   | e |   |   |  |   |
| Rob Johnson      |   |   | X |   | E | X |   |   | t |   | X |  | 3 |
| Jessica Arrowood | X |   | X |   | E | X |   |   | I |   | X |  | 4 |
| Robin Cape       | X |   |   |   | T | X | X |   | n | X |   |  | 4 |
| McGregor Holmes  |   | X |   |   | I | X |   | X | g | X |   |  | 4 |
| Jose Ruiz        | X | X | X |   | N | X | X |   |   | X |   |  | 5 |
| Raymond Thompson |   |   |   | X | G |   |   |   |   |   |   |  | 1 |
| Antonio Grion    |   |   |   |   |   |   | X | X |   | X | X |  | 4 |
| Josh Littlejohn  |   | X | X |   |   |   | X | X |   |   | X |  | 5 |
| Leah Dickens     |   |   |   |   |   |   |   |   |   |   |   |  |   |
| Ben Yoke         |   |   |   |   |   | X |   |   |   | X |   |  | 2 |