

Basalt Green Team Meeting
June 6th, 2020
3:30 pm – 5:00 pm
Virtual Zoom Meeting

Attendees: Susan Philp, Sara Nadolny, Mary Weiner, Phi Filerman, Gerry Terwilliger, Mike Steiner, Amanda Poindexter, Chris Howard, and Martin Bonzi

Guests: Gyles Thornely and Elyse Hottel (Connect One Design); James Lindt (Town of Basalt Assistant Planning Director); Westin Arbogast (BG BuildingWorks)

Agenda:

1. Update recommendations on the pool
2. Rebates
3. Takeaways from Eagle County Collaborative
4. Updates from the group
5. Items to discuss with Town Council

Item 1: Update recommendations on the pool.

Westin explained he has taken a more economical look and now plan is to phase in a more efficient solution for the Arbaney Pool. Phase I will include replacing the boiler, installing energy meters and photovoltaic (PV). He indicated they will replace the existing boiler with one or possibly two high efficiency boilers with enough capacity to support the lap pool and the addition of the kiddie pool later. Having two would create redundancy.

Energy meters will collect data on the pool's energy consumption, production of the solar thermal at the site, and will allow for better decisions for Phase II.

The installation of PV is being done in the first phase the address REMP fees and take advantage of Holy Cross PV rebates currently available.

Mary noted that Holy Cross is lowering PV rebates to align with the lower costs of PV.

Westin indicated considerations are still being made expanded solar thermal, heat pumps, and a storage tank. Westin questioned whether current solar thermal system generates enough savings that if it creates any real contribution to heating the pool. The energy meters will help answer that question.

Susan noted that the pool project will go to Town Council tomorrow, and she hopes for approval within two weeks.

Staff needs to reach out the Black Hills to ensure boilers qualify for rebate. There is currently a five-year plan to complete the pool project.

Items 2&3: Take-aways from Eagle County Collaborative and Rebates

Walking Mountains indicated in the last meeting that they are rebating electric heat pumps, which may be a way to reinvigorate the project for Town Hall, which is currently stalled due to lack of funding. Sara has reached out to Walking Mountains and will return with more information once it becomes available.

Item 4: Updates

Sara indicated the annual retreat for CC4CA is coming up, and asked the Green Team for feedback on the draft policy statement. She noted that over the past couple of years only minor changes have been made, and the statement has become more refined. Councilor Elyse Hottel has recently joined on to the organization as a representative of the Town, and will be joining Sara on CC4CA at the virtual retreat.

As a CORE updated, Phil indicated she will touch base about SolSmart next week

She will see if CORE can record the HERS Compliance training for quality which might be made available for continuing education credit hours associated with the Sustainable Building Regulations. If not would it make sense to record a video for industry training?

Mike Steiner said Holy Cross is still working on the battery program. He asked Sara to connect with Matt Wagner in Public Works to discuss a viable location for the Level 2 EV charger that Holy Cross has made available to the Town.

Martin indicated that Aspen Global Change Institute has hired a field technician and intern for the summer for nine monitoring stations. The group is discussing a carbon offset plan with the intent to keep the offset project local.

Gerry reported that the community garden is busier than usual this summer with many new gardeners.

Amanda said she is working on taking the USGBC events online.

Item 5: Items to discuss with the council and project for 2021

Questions: What is the green team focusing on? Where do we get the biggest bang for the buck? Should we shift?

Ideas:

- Fuel switching fleet vehicles.

- Benchmarking commercial buildings
- Multimodal transportation planning (contact Stephan at CLEER)
- Free bus from East to West Basalt.
- Police Dept to purchase a hybrid when fleet replacement is needed (May have already looked at there were reasons for not being able to do that. Did have hybrid Escapes and didn't work out.)
- Could Basalt's departments have smaller vehicles in addition to the larger trucks?
- Maybe something that can piggyback on a Holy Cross project for the RFP?
- Susan would like us to think through the heat pump project once the pool is decided on. Should we review it? Is it the best thing we should do?

Susan relayed that the Town's various committees are checking in with Council. She will try to get the Green Team on a Council agenda in July.