

CITY OF SOUTH PORTLAND, MAINE
SOUTH PORTLAND ENERGY & RECYCLING COMMITTEE

Meeting Minutes

March 21st, 2018
6:30pm – 8:00pm

S. Portland Community Center
Conference Room

Committee Members

Jessica Williams - District 1 – **Vice-Chair** P
Andrew Capelluti - District 2 – **Chair** P
Greg Williams – District 1
Taylor Strubell – District 2 **Secretary** P
Michele Danois – District 2 P
Jaime Madore – District 2
Mike Caudle- District 5
Daniel Paul – District 3 P

Joseph Fournier - District 5 P
Bruce Bennett - District 5
John Crowley – District 1 P
Julie Rosenbach - City Liaison
Vacant - School Department Liaison
Lucy Brennan- City Liaison
Jessica Walker- District 4 P

Additional attendees:

Ellen Zimmerman

Call to Order – 6:30pm

Membership Update

Discussed memo to the City Council regarding the number of members on the committee which Jessica had presented to the City Clerk, Emily Scully. Emily will support the changes and memo will go to Council in their April 3 meeting packet. It will then have to go to a Council workshop.

Discussed Council statements regarding offshore drilling, Open Space Plan, Pest Management Plan. Andrew noted that by banning glyphosphates we save energy. The pest management committee should have demonstration days on organic fertilization application and fall seeding. Andrew put together a recommended plant list.

Taylor updated on the electric city bus that was in and drove around Portland earlier in March.

Andrew updated on Joint Climate Action Plan for SoPo and Portland. Also working on joint metering and grid solar energy analysis in both cities.

Regarding Middle School project, Julie met with school department. Committee is still assessing sites or rehab plans. They hope to have a straw poll by the summer. ERC volunteered to be involved. Looks like now Memorial site. What should the inputs be to building efficiency and get a 50 year building. Possible interest in geothermal. Andrew looked at net zero schools and buildings. Schools are a good place for passive solar. Should there be a statement from the ERC to building committee?

Reasons: Building not operating all months of the year, but there are predictable hours.
Plan for how to manage HVAC in each room.
Class rooms on south side.
Large surface area on roof.
Long term interest in the property.
Living labs, emphasis on building and the environment
Solar orientation- E/W versus N/S.
Thermal mass storage
Hollow core building
Natural daylight equals test scores up
Health and productivity benefits

How do we advocate for these and other energy efficient ways to strive to net zero? Two page recommendation for certain design elements discussing health benefits and academic performance to school committee and council. Joe and Ellen to work on this.

Jessica and Jessica to reach out to Mahony and Memorial.

Kaplan Thompson did new Friends School

Window Dressers update: Still waiting for a meeting with SMCC to confirm dates. There was an email from Window Dressers and the Sierra Club. When we have dates reach out to community broadcast venues and Protect South Portland.

Jessica W. and Bruce B. in touch with Ross Little. He thinks ERC and Econ Development could work together.

More discussion on how to address Bruces issues at Redbank.

Minutes for Jan and Feb submitted for approval. Jessica W. motioned Andrew seconded. Unanimously approved.

Adjourned 7:55

Respectfully submitted.

Taylor Strubell
ERC Committee Secretary