



## Superintendent’s Advisory Council on Sustainability

### Minutes from the January 12, 2021 Virtual Meeting

**Meeting Outcome:**

Members received information about fundamentals of High-Performance Buildings, including an introduction to solar, and reports of December sub-committee meetings.

**Attendance:**

Tony Bright	Kristine Johnson	Don Richardson
Karen Carney	Rob Johnson	<i>Tim Snee (Absent)</i>
Hannah Casey	Ben Kim	<i>Angela Stouffer (Absent)</i>
Brian Gorham	Melinda Landry	Teresa Thornton
Meredith Holland	Dr. Earnie Porta	Jessica Weimer
Dr. Sheila Huckestein	Ramona Richardson	John Wheeler

Agenda Item	Most Responsible Person	Comments
Call to Order	Don Richardson, Chair	<ul style="list-style-type: none"> <li>• Mr. Richardson called the meeting to order at 7:01 p.m.</li> </ul>
Approval of <a href="#">11.17.2020 Meeting Minutes</a> (Includes <a href="#">Attachment</a> )	Don Richardson, Chair	<ul style="list-style-type: none"> <li>• Mr. Wheeler made a motion to approve the minutes.</li> <li>• Dr. Porta seconded the motion.</li> <li>• Motion passed 14-0 (3 absent - Huckestein, Snee, Stouffer).</li> </ul>
Citizen Comment Time	Don Richardson, Chair	<ul style="list-style-type: none"> <li>• Three citizens spoke regarding:               <ul style="list-style-type: none"> <li>○ Transportation emissions, equity, MS4 permit.</li> </ul> </li> </ul>

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Update Action Item (11.17.2020)	Don Richardson, Chairman	<ul style="list-style-type: none"> <li>• Mr. Richardson updated the Council members that the 11.17.2020 Action Item was complete.               <ul style="list-style-type: none"> <li>○ Council members ranked their preference of Sub-Committee via survey.</li> </ul> </li> </ul>
Sub-Committee Reports	<ul style="list-style-type: none"> <li>• Dr. Earnie Porta, “Collaboration with County” Sub-Committee Chair;</li> <li>• Melinda Landry, “Environmental Literacy” Sub-Committee Chair; and</li> <li>• Kristine Johnson, “High-Performance Buildings” Sub-Committee Chair.</li> </ul>	<ul style="list-style-type: none"> <li>• Dr. Porta reviewed meeting minutes from the 12.17.2020 CwC Sub-Committee.               <ul style="list-style-type: none"> <li>○ PWCS Staff presented information about sustainability goals of PWC and PWCS and the CIP funding arrangements between PWC and PWCS.</li> <li>○ PWCS Staff presented information about potential to ride Solar PPA contracts of other jurisdictions.</li> <li>○ PWCS Staff presented information on historical and current environmental collaboration between PWC and PWCS.</li> <li>○ Dr. Porta presented a tentative goal for the sub-committee, and when polled, all members were in general agreement with an end product: “Recommend that PWC and PWCS establish a joint committee to pursue sustainability goals based on effective models used in other jurisdictions.”</li> </ul> </li> <li>• Ms. Landry reviewed meeting minutes from the 12.16.2020 EL Sub-Committee.               <ul style="list-style-type: none"> <li>○ Emphasized goals of this Sub-Committee to include, per School Board Sustainability Initiative, creating measurable standards of K-12 environmental literacy and establishing project-based learning opportunities with an emphasis on sustainability.</li> <li>○ Established target date for draft plan development as March 2021.</li> <li>○ Discussed inclusion of sustainability and environmental literacy in next PWCS Strategic Plan.</li> </ul> </li> </ul>

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		<ul style="list-style-type: none"> <li>○ PWCS Staff shared background information and related examples of existing K-12 Environmental Literacy Plans of other jurisdictions.</li> <li>○ <b>Action Items:</b> <ul style="list-style-type: none"> <li>▪ Sub-Committee members will review example environmental literacy plans.</li> <li>▪ Facilitator and Chair will invite Julia Renberg and Sheila Huckestein to speak at next Sub-Committee meeting.</li> </ul> </li> <li>● Ms. Johnson reviewed meeting minutes from the 12.17.2020 HPB Sub-Committee. <ul style="list-style-type: none"> <li>○ Established a general goal of this Sub-Committee to include creating a sustainability standard for buildings in the county.</li> <li>○ PWCS Staff reviewed the CIP process.</li> <li>○ Discussed that HPB's should be referenced as sites rather than buildings.</li> <li>○ Discussed examination of prototypes and visiting PWCS sites.</li> <li>○ Discussed ideals for green buildings including educational components.</li> <li>○ <b>Action Item:</b> Reflect on potential long-range goals for this Sub-Committee.</li> </ul> </li> <li>● <b>Action Item:</b> Mr. Richardson requested that Chairs and Sub-Committee members reflect on potential key recommendations to make to the Superintendent for the May School Board presentation. Bring recommendations to the March Full Council meeting.</li> </ul>
Fundamentals of High-Performance Buildings Presentation	Brian Gorham, Admin Coordinator for Energy Management	<ul style="list-style-type: none"> <li>● Mr. Gorham presented background information on High-Performance Buildings to include potential goals of HPB's in PWCS. (Presentation slides are in Group files.)</li> </ul>

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		<ul style="list-style-type: none"> <li>○ Discussed clean energy solutions, using buildings as teaching tools, and benefits of LED lighting.</li> <li>○ Reviewed HPB design standards and sample site specifications.</li> <li>● Council members had a round-table discussion: <ul style="list-style-type: none"> <li>○ Inquired about status of LED by 2023, type of fixtures in Stadiums, and feasibility of achieving Net-zero Division-wide.</li> <li>○ Discussed standards options: LEED, Living Building Challenge, and creating a PWCS Scorecard.</li> <li>○ Proposed a fieldtrip to Discovery ES in Arlington.</li> </ul> </li> </ul>
Solar Presentation	Rob Corradi, SunTribe Solar	<ul style="list-style-type: none"> <li>● Mr. Corradi presented background information on solar power as well as potential use of Solar PPA's including benefits. (Presentation slides are in Group files.)</li> <li>● Council members had a round-table discussion: <ul style="list-style-type: none"> <li>○ Discussed roofing materials, community choice aggregation, and VA shared solar (N/A until 2023).</li> <li>○ Compared on-site and off-site solar options.</li> </ul> </li> </ul>
Action Items	Don Richardson, Chair	<ul style="list-style-type: none"> <li>● Mr. Richardson noted the following action items for Council members: <ul style="list-style-type: none"> <li>○ <b>Action Item:</b> Materials, plans, and recommendations for the Superintendent/School Board update in May are due to Staff by 03.31.2021.</li> <li>○ <b>Action Item:</b> Group Files Repository – Staff will send Council members an invitation. Please accept and watch overview video.</li> <li>○ <b>Action Item:</b> Sub-Committee Meeting Minutes are due to Staff two weeks after Sub-Committee</li> </ul> </li> </ul>

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		<p>meeting or one week prior to Full Council meeting, whichever comes first.</p> <ul style="list-style-type: none"> <li>○ <b>Action Item:</b> Meeting Schedule – Put a placeholder on your calendars. The Zoom link and agenda will be sent 24-48 hours in advance of the meeting.</li> </ul>
Adjourn Meeting	Don Richardson, Chair	<ul style="list-style-type: none"> <li>• The next meeting of the Full Council is tentatively scheduled for March 16, 2021 at 7:00 p.m. The meeting will be conducted virtually.</li> <li>• Mr. Richardson adjourned the meeting at 8:30 p.m.</li> </ul>