



Superintendent’s Advisory Council on Sustainability

Meeting Minutes from May 23, 2023 KLC, Room 1101 A/B

Meeting Outcome:

Members received reports from the Sub-Committee Chairs, were informed about the USDA Compost Grant with PWCS and PWC, and were informed about the process and performance requirements for the Occoquan Elementary Net-Zero School.

Members in Attendance:

Nizar Bousselmi	Tony Bright	Karen Carney	Jessica Doiron
Aurora Hurtado	Kristine Johnson	Earnie Porta	Don Richardson
Schenell Agee	John Wheeler		

Members Absent:

Leyla Hopkins	Sheila Huckestein	Rob Johnson	Karen Juarez
Angela Stouffer	Hooriya Tanoli		

PWCS Facilitators/ Observers:

Dominik Bonshire	Samantha Burdette	Bryan Conrad	Aleta Daniels
James Higgins	Jeanne Jabara	Melinda Landry	Matt Townsend
Jessica Weimer			

Agenda Item	Most Responsible Person	Comments
Call to Order	Don Richardson, Chair	<ul style="list-style-type: none"> Mr. Richardson called the meeting to order at 7:05 p.m.
Opening Remarks and Approval of 03.28.2023 Meeting Minutes	Don Richardson, Chair	<ul style="list-style-type: none"> Motion to approve 03.28.2023 minutes: Dr. Porta, second by Dr. Doiron. Motion passed: 9-0

Agenda Item	Most Responsible Person	Comments
Sub-Committee Reports	Don Richardson, Chair <ul style="list-style-type: none"> • Dr. Earnie Porta, “Joint Environmental Taskforce (JET)” SACS Representative; • Dr. Jessica Doiron, “Environmental Literacy” Sub-Committee Chair; and • Bryan Conrad, Energy & Sustainability Specialist on behalf of Rob Johnson, “High-Performance Buildings” Sub-Committee Chair. 	<ul style="list-style-type: none"> • Dr. Porta, JET: Taskforce members requested that school and county staff look into feasibility of creating a GIS map with a mile radius around the school areas and community centers for long term gaps of walkability and bike-ability; County staff will look into collaborating with school staff on compost contractors on possibility of extending operations to residential areas based on feasibility and viability. • Dr. Doiron, Environmental Literacy: EL Plan is in design now; looking ahead to next year with staff trainings and implementing EL plan into schools. • Bryan Conrad, on behalf of Mr. Johnson, High Performance Buildings: Bel-Air HVAC renovation is on consent agenda for June 7 School Board meeting - this would be the first geothermal HVAC system in PWCS if approved; scoping lights and renovations at KLC and Washington-Reid with high-performance building design in mind; in process of rolling out ARC to all schools.
Presentation: USDA Compost Grant	Jeanne Jabara, Energy & Sustainability Education Coordinator, PWCS; Dominik Bonshire; Bernie Osilka, Principal Engineer, PWC	<ul style="list-style-type: none"> • 24-month pilot program with 6 schools, received a grant extension for SY 2022-23 because of remaining funds and no students in the schools the first 2 years due to COVID. • The goal is to divert organic waste from the landfill and increase sustainability, educate staff and students on sustainability benefits, and track data to explore feasibility of expanding division-wide.
Presentation: Occoquan Elementary School Net-Zero Replacement	Bryan Conrad and Perkins Eastman Architects: Heather Director of Sustainability; Juan Sustainability Specialist	<ul style="list-style-type: none"> • Discussed the RFP performance requirements for the Net Zero Replacement school for PWCS, Occoquan Elementary School. • Sustainable Design Principles for High-Performance Buildings: Design + Construction + Operations = Net Zero Vision • The goals are a positive education environment, protecting the classrooms from the harsh sun in the summer and using the sun for heating in the winter by optimizing daylight and using optimum window to wall ratio, and indoor environmental quality: daylight, thermal comfort, acoustics, and air quality.
Chairman’s Time	Don Richardson, Chair	<ul style="list-style-type: none"> • Mr. Richardson announced the wrapping up of our third year as a council. • Mr. Richardson announced this will be his last meeting; he is resigning as SACS Chair.

Agenda Item	Most Responsible Person	Comments
		<ul style="list-style-type: none"> • Ms. Weimer reminded the Council of the June 7 School Board presentation. Mr. Richardson and Ms. Weimer will be speaking at the meeting.
Adjournment	Don Richardson, Chair	<ul style="list-style-type: none"> • The next meeting of the Full Council is proposed for September 26, 2023, at 7:00 p.m. The meeting will be held at the KLC, Room 1101 A/B. <ul style="list-style-type: none"> ○ Sub-committee meetings will be held at 5:45 p.m. prior to the start of the Full Council meeting at 7:00 p.m. • Mr. Richardson adjourned the meeting at 8:40 p.m.