## GREEN SCHOOLS COMMITTEE ELEVENTH ANNUAL REPORT JUNE 10, 2020

The Green Schools Committee met three times during the 2019-20 school year: 11/7/19, 1/21/20 and 5/21/20. Attendees included:

## **Community Experts & Parents**

Dan Lazarus Santa Cruz County Parks, Quail Hollow Park

Ronnie Lipschutz University of California, Santa Cruz Leslie O'Malley City of Santa Cruz Waste Reduction

Anne Rumbaugh AFE Parent

Amity Sandage SC County Office of Educationoun
Chris Soriano Santa Cruz Museum of Natural History
Chris Tom UCSC student, City of Santa Cruz Intern
Tiffany Wise-West City of Santa Cruz Climate Action Program

**District Staff** 

Patrick Gaffney Assistant Superintendent, Business Services (11/7/19 meeting)

Amy Hedrick-Farr Director, Food Services

Catherine Meyer-Johnson Executive Assistant, Business Services

Trevor Miller Director, Maintenance, Operations & Transportation

Jim Monreal Assistant Superintendent, Business Services (1/21/20 and 5/21/20 meetings)

Kris Munro Superintendent

**Classified and Teachers** 

Stu Branoff Bay View teacher

Joanne Brown AFE consulting teacher and parent

Keresha Durham Greater Santa Cruz Federation of Teachers rep, AFE teacher

Dorothee Ledbetter AFE Resource Librarian

Elnora Lewis Harbor High Special Day Class teacher

**SCCS School Board** 

Jeremy Shonick SCCS Trustee

Students

Phoenix Rumbaugh AFE Student Jackson Damhorst AFE Student

## **SUMMARY**

The highlights included:

- Student presentations continued to be an exciting addition to this year's meetings. Alternative Family
  Education student Phoenix Rumbaugh presented his plan to teach a class for AFE students on the
  history of Santa Cruz, featuring field trips to historical locations. AFE student Jackson Damhorst shared
  his podcast at planetactionnow.com where he interviews scientists, educators, environmental activists
  and community leaders on topics related to climate change.
- AFE Resource Teacher Dorothee Ledbetter invited Members to participate in sample experiments taken from her monthly science night workshops for AFE parents and students. AFE Teacher spoke about her Ecology class, in which students will be allowed to visit a protected area at the Quail Hollow Park.

Joanne expressed the importance of instilling hope in students, and requires students to present a final project which represents a success story.

- Harbor High teacher Elnora Lewis reported on her Special Day Class students' recycling efforts on campus. She informed the Committee of the need to have the proper size container to use the new water filter stations on campus.
- Santa Cruz City Public Works Waste Reduction representative Leslie O'Malley encouraged Members
  residents to rethink and refuse goods which contain materials that need to be recycled, in light of the
  reduction in locations accepting recycling. City Intern Chris Tom shared information on the Green
  Business certification program and about a handbook being created for schools on this track.
- City of Santa Cruz Climate Action Manager Tiffany Wise-West reported on the implementation of the
  Anti-Idling Campaign, designed to reduce emissions from parents' vehicles waiting to pick up students.
  She thanked Trevor Miller and school principals for their assistance in launching this program. She also
  updated Members on the Mayor's Health in All Policies initiative, aimed at addressing citizens'
  community priorities through the lenses of sustainability, equity and public health.
- Chris Soriano of the Santa Cruz Natural History Museum introduced the Museum's Earth Stewards
  program, in which high school students can volunteer to work after school on a variety of City projects,
  where they can learn about landscape design, solar energy design and installation and habitat
  restoration in venues like Neary Lagoon, the Homeless Garden, and the creek next to the Museum.
  State Parks also is a partner with this program.
- Amity Sandage of the County Office of Education informed Green Schools Members about a County Science Initiative with teacher leaders to create and refine lesson sequences and to align K-12 learning about the watershed, ocean and climate. A spring summit was planned to bring together leaders in education and partner agencies to collaborate.
- Food and Nutrition Director Amy Hedrick-Farr reported on efforts to recycle and compost food and serving supplies. Gault Elementary and Mission Hill Middle School are piloting share stands. In-house composting has been implemented at Delaveaga Elementary, Mission Hill and Soquel High Schools. Amy shared her experience with Mission Hill Middle School 7th grade students, who studied plastics pollution at the school, under the leadership of teacher Sally Corbin. Their presentations and ideas so impressed Amy that she has implemented some of their ideas.
- Facility Services Director Trevor Miller kept the Committee updated on bond improvements being made
  at schools throughout the District, and also on the DROPS grant project at Bay View Elementary to build
  bioswales and install rain catchment tanks on campus. An all-electric bus has been acquired through a
  grant program. An electric charging station is being installed at the District's transportation yard at
  Harbor High.
- The Committee would like to give a special shout-out to retiring AFE Teacher Joanne Brown, who has encouraged her students to participate in the Green Schools Committee over a number of years. She has also forged partnerships with county and state parks leaders, and by doing so, created opportunities for her students. She will be missed, but not forgotten. Congratulations, Joanne!