California Environmental Education Interagency Network Meeting Minutes

Education Interagence

Date: October 19, 2017

Location: CalEPA

Meeting Leader: Ed Wong
Note Taker: Heather Holm

Attendee's in-person:

Ed Wong CARB

Annie Kohut Frankel CA Coastal Commission

Kathy Schulz DWR Janet Mann CDE

Heather Holm CA State Parks

Andrew Gordon CA Conservation Corps
Caitlin Boswell CA Conservation Corps

Bryan Ehlers CalRecycle

Nathaniel Roth DOC

On the phone:

Tom Drake, California Association for Environmental and Outdoor Education

- 1. Meeting called to order at 9:30 am. Welcome and introductions.
- 2. Reviewed Agenda and Passed Around Sign-In Sheet
- 3. Reviewed Meeting Minutes

September Meeting Minutes-Motion to approve-Annie F., Second-Janet M. Action Item: Ed will ask Leslie T. to finalize in Box. Annie F. will post to website.

- 4. Reviewed Action Items from September 21 meeting
 - a. CEEIN outreach materials: Printed. Kathy S. brought to meeting to distribute. Contact Ed W. if you need any. (Done)
 - b. Heather H.: Upload the outreach material photos to Box.com (Done)
 - c. A&O Committee: Propose language for adding Service Recognition to the Handbook (Ongoing)
 - d. A&O Committee: Draft press release on MOU (Ongoing)
- **5**. Committee Reports:

Administration and Organization Committee Update:

- 2018 host list-still have a few spaces vacant. Need people to sign up.
- Committee sign-up list: Ed W. passed around the current committee list. Removed DeAnn Tenhunfeld from A&O committee as she is no longer with California Foundation for Agriculture in the Classroom. Need more committee members. Discussion about how to garner more active participation by members in meetings and projects took place. Several people suggested identifying some specific goals for CEEIN in 2018 to help guide our efforts and possibly elicit participation from a broader membership. Heather made the suggestion to develop an online survey of members to find out barriers for and desires in participating in CEEIN.

Action item: Heather will develop an online survey about CEEIN members' participation; Kathy Schulz, Christy Porter, and Annie Kohut Frankel will assist.

Roster Service Recognition: A suggestion at a previous meeting was made to add an
additional column to the roster with the year a member started with CEEIN. Ed raised
the concern about taking into account for recognition how active someone is in the
organization. Group agreed column should be added to roster.

Action item: Ed will add column to roster. Further discussion needed about service recognition guidelines.

- Draft Press Release on MOU: still in the works.
- Potential member contact: An educator suggested Dave Dauphine, CA Dept. of Public Health, might be interested in joining CEEIN. Ed asked if anyone knew Dave. Andrew Slocombe does and volunteered to ask Dave if he might be interested in CEEIN and direct him to Ed.
- Two-paragraph member descriptions: Ed proposes each of us develop a 2-paragraph member description of education, background, work experiences, and current duties. This would help members get to know each other but also help with recruiting participants for various projects. The descriptions would be posted in Box. Heather motioned, Annie seconded. Details of how member descriptions will be submitted needs to be finalized.

Action item: Ed will put out the request to members to submit 2-paragraph member descriptions.

Outreach, Diversity, and Partnerships Committee Update:

- CSTA workshop coordination and volunteers: Good workshop with engaged teachers.
 Booths had steady traffic. Presentations were well attended with engaged participants.
 Had a strong environmental literacy focus. CSTA may be developing a strong climate change theme for next year's workshops. Issue with strands this year so there needs to be close and early collaboration early on. Ed is going to step down helping to coordinate CEEIN workshops with CSTA and asked for new volunteers.
- Material Support and Teaching-Shift Training for Members: Bryan Ehlers and Brian Brown would like to have a meeting or series of presentations that are focused on NGSS and how to engage with teachers on this topic. Also, there is a need to begin identifying within own agencies how teacher materials need to be changed to meet and support NGSS.
- Connecting with Groups that work with At-Risk and Underserved Communities:
 California Outdoor Engagement, Outdoor Afro, Latino Outdoors, Sierra Streams
 Institute, Groundworks, Yes Nature to Neighborhoods could be potential guest speakers.
 Bryan E. suggested his department's EJ liaison as a training resource to explore what is
 the nexus of environmental education in these communities. The Environmental Literacy
 Steering Committee just formed a team so Bryan will ask them for suggestions. Kathy S.
 suggested a DWR employee in southern CA as a presenter. California State Parks is
 offering an Urban Interpretation training course this year. Heather H. can provide more
 information for those interested.
- Action item: Bryan Ehlers will ask staff member Maria if she would be willing to present

at a CEEIN meetings.

Action item: Andrew Gordon noted he would check with the meeting hosts to see if an
additional guest speaker would be warranted at the November meeting. Andrew noted
that Ms. Sharon Nance from USDA would be an excellent guest speaker who could
discuss public and private outreach and inclusion efforts to historically underserved and
minority groups. He noted if the November meeting was not the right time, he would see
about a future meeting, maybe one that the CCC would host.

Leadership and Legislation Committee Update:

None.

6. New Business and Important Announcements:

AEOE conference will be at Mountain Center near Malibu. Looking for more participation from CEEIN. Call for presenters hasn't gone out yet. Tom D. will send out email when he has more information.

Presentations

CalEnviroScreen 3.0 -- Andrew Slocombe, Research Scientist, OEHHA

CalEnviroScreen (https://oehha.ca.gov/calenviroscreen) is a spatial analysis of burdens on California communities from pollution and population vulnerability. CalEnviroScreen was built through a collaborative effort with public meetings and other public agencies. The root of it is environmental justice and the understanding that certain communities tend to be burdened more with pollution sources, primarily lower income and communities of color. CalEPA uses CalEnviroScreen to compare pollution levels in communities and identify sensitive groups and communities that are the most vulnerable for ongoing planning efforts and decision making. Applications for environmental education include introduction to GIS for students through Nepris.com, training videos on YouTube, specific scenarios for high school students, teacher trainings. Can export Google Earth file or ArcGIS data to compare with other data.

Action Items from this meeting:

- a. Ed will ask Leslie T. to finalize September Meeting Minutes in Box and Annie F. will post to website.
- b. Heather will develop an online survey about CEEIN members' participation; Kathy Schulz, Christy Porter, and Annie Kohut Frankel will assist.
- c. Ed will add column to roster. Further discussion needed about service recognition guidelines.
- d. Ed will put out the request to members to submit 2-paragraph member descriptions.
- e. Connecting with Underserved Communities: Bryan Ehlers will ask staff member Maria if she would be willing to present at one of our meetings.
- f. Connecting with Underserved Communities: Andrew Gordon will check with November meeting hosts if an additional guest speaker such as Sharon Nance (USDA) would be warranted. If not, he would see about having her present at a future meeting, perhaps one that the CCC would host.
- g. All members use Box.com to add any text you would like in What's New in Your World.

What's New in Your World Updates:

California State Parks—Three state parks sustained major damage in the recent Sonoma area fires: Trione-Annadel State Park, Sugarloaf Ridge State Park, and Robert Louis Stevenson State Park. Staff is working hard to assess the extent of the damage to natural and cultural resources. Artifact collections at three other parks were evacuated along with staff. District staff is considering some volunteer cleanup days in upcoming months to assist in fire clean up and restoration efforts. This is a good opportunity for citizen science efforts as well.

Laura Drath—Nimbus Hatchery fish ladder opened early (Oct. 9th) to allow staff to spawn fish that originated at the Coleman Hatchery on Battle Creek but have strayed into the American River. There will be salmon in the ladder through mid-December, followed by steelhead trout through February. School tours are now in full swing! Laura and Kathy will be presenting on Communicating Climate Change at the CDFW Science Symposium Nov. 3.

Formal Meeting Wrapped-Up at: 11:41 am

Next Meeting: November 16, 2017

Meeting Location: Explorit Science Center, 3141 5th St., Davis, CA 95618

Meeting Lead: Lesley Taylor Note Taker: Brian Brown