



ISC Meeting Minutes

Kick-off Meeting with ISC Teachers

Date | time 9/9/2020 4:00 PM | *Location* SBMWD - Zoom Meeting

Agenda Item

1. Welcome and Introductions

- a. Banning High School
 - i. Mark Kline
 - ii. Larry Ellis
- b. Palm Springs High School
 - i. Rory Pratt
- c. Cajon High School
 - i. Roger Light
- d. Desert Mirage High School
 - i. Matthew Kreps
 - ii. Casey Heiser
- e. Redlands East Valley High School
 - i. Emil Radoi
- f. Cathedral City High School
 - i. Ryan Bax
- g. Rialto High School
 - i. Mikal Thompson

2. 2020 Inland Solar Challenge

- a. Event cancelled due to COVID

3. 2021 Event Discussion

- a. School reopenings / guidelines
 - i. Desert Mirage- school returning in person possibly in January and on a limited basis; asked if it was possible to use last year's boat since they built the frame already (TBD on type of event that is held)
- b. Ability to participate (class time vs. extra-curricular)
 - i. Hard to try and manage with distance learning
- c. Feedback on modified event
 - i. Desert Mirage- would be willing to participate somehow in event even if it's held virtually
 - ii. Cajon- if event is not held in person, they will not participate
 - iii. Banning- same as Cajon
 - iv. Palm springs- same as Cajon and Banning
 - v. Rialto- would participate in virtual event
 - vi. If event is held virtually, it would include the PSA (teams can work on a video separately but together); possibly a virtual best boat contest (art design competition);

incorporating somehow the technical aspect of the event, possibly doing some type of trivia or live competition where teams can answer questions based on technical side or specifications

- vii. Technical report can be done using the boat as a teaching tool (building a boat through the technical report). It could have a main design phase, include 2d or 3d drawings and the reasoning behind why they made them that way and be a virtual presentation to the judges
- viii. Possibly change format or aspects of report due to the fact the technical report changes as the students are building the boat and figure out what works and what doesn't
- ix. If we had an in-person event, possibly having the races in 1 day and eliminating camping out
- x. Devin created a small survey during the Zoom meeting and based on the votes, teachers still wanted to do the PSA
- xi. If in person event is held, 2020 boats can be used

4. Potential Timeline

- a. Some schools stated they would be able to finish building their boats in January but nothing concrete yet

5. Conservation Report Topic- Recharging Communities with Groundwater

- a. Recorded virtual tour on facilities so students can familiarize themselves and get ideas for the PSA

6. Additional Items/ Discussion

- a. From the survey that was sent to teachers, most teams want to do an in-person event
- b. Boats can be built after Christmas