

**Attachment #1**  
**Minutes from the April 26, 2019 SFEI-ASC Joint Board Meeting**

**Attendance**

**Present**

Skyli McAfee  
Prabhakar Somavarapu  
Tom Mumley  
Adam Laputz  
Adam Olivieri  
Barbara Salzman  
Bruce Wolfe  
Dave Tucker  
Dave Williams  
Eileen White  
Gail Louis  
Jim Fiedler

**Absent**

Jim Kelly

**Staff**

Warner Chabot  
Stacy Cullison  
Pat Walsh  
Tony Hale  
Lorenzo Flores  
Letitia Grenier

**Guest**

Ellen Blake (USEPA)

**Call In**

Ann Hayden  
Greg Gearheart (Alt for Karen Mogus)

**Joint Board Meeting**

1. **Call to Order** - The SFEI-ASC Board of Directors meeting was called to order at 10:08 am by Chair Skyli McAfee. A determination of quorum was made.
2. **Public Comment** – None
3. **January SFEI-ASC Board Minutes** – Consent on January’s SFEI-ASC Board minutes and action items – Minutes and actions were reviewed. Bruce Wolfe moved approval and Eileen White seconded. Minutes were approved.
4. **Executive Director Report** – Warner summarized his Executive Director’s report. He focused on projects and progress among the three program areas and SFEI internal efforts to provide training on diversity, inclusion and equity issues.
5. **Discussion of ‘Adaptation Atlas’** – Letitia Grenier presented a summary of the Adaptation Atlas report. Staff discussed our efforts to secure media coverage and subsequent public presentations to key agency and community leaders in the Bay Area and Sacramento.

Skyli noted the links between many SFEI projects and climate adaptation and ecosystem resilience. Tom Mumley noted the intent of the Regional Board to work with SFEI to integrate the Adaptation Atlas into the Regional Board’s regulatory and permitting processes. This includes the Regional Board’s collaboration with BACWA to evaluate and link green infrastructure solutions to the beneficial use of wastewater. Dave Williams discussed how the pending permit, will require POTWs to collaborate on nature-based solutions to wastewater and BACWA’s intent to incorporate the OLU approach into their planning efforts. He noted how the Regional Board’s permit will be structured to support that effort.

Adam Olivieri noted recent work with Master Gardners (a program of UC Extension), and suggested their possible help with outreach, especially in Alameda and Santa Clara county. Letitia clarified that the Eastern Boundary of the Atlas effort was approximately at Antioch. She also stressed SFEI's desire to demonstrate the national application of this process to other shoreline areas.

Jim Fiedler urge outreach (in CA), to the League of Cities and Co. Supervisors Association. Eileen White asked about possible federal support. Skyli noted the strong leadership of San Mateo Congresswoman Jackie Speier and suggested a needed infographic to explain next steps. Ann Hayden mentioned the Bay Area Council's efforts to create a competitive "CA Resilience Challenge" to fund major restoration projects, (where she serves as an advisor)

- 6. Discussion of Environmental Informatics Program and Funding Opportunities** – Lorenzo Flores provided an overview of SFEI work on machine learning tools to solve environmental issues, such as trash monitoring. Tony explained the efforts of Environmental Informatics program to secure funding for the ongoing maintenance of various EcoAtlas tools.

Greg Gearheart noted the national project "Internet of Water", to create a national data-base of creative programs to address regional water policy issues. He further suggested the opportunity for California to suggest two pilot projects. Tony suggested the option for SFEI to propose our work (in concert with SCCWRP) on harmful algal blooms.

- 7. Development Report** – Stephanie and Jim Fiedler presented our work "to-date" on development issues.
- 8. Board Member Report** –
- 9. SFEI Strategic Plan** – Warner distributed copies of the current, draft SFEI Strategic Plan.

**Adjourn Joint Board Meeting and called SFEI Meeting to Order at 1:00pm**

- 10. FEI FY19 Q1 Financial & Program Plan Update** – Pat Walsh presented the performance summary and summarized the table of SFEI current and upcoming projects. Skyli moved and Adam Laputz seconded; the board unanimously approved the current and upcoming projects.

**Adjourn SFEI Meeting and called the ASC Meeting to Order at 1:15pm**

- 11. ASC FY19 Q1 Program Plan Update** – Pat Walsh presented the current and upcoming projects Skyli moved and Dave Williams seconded; the board unanimously approved the current and upcoming projects.

**Adjourn Joint Meeting at 1:30pm**