MARIN
COLLEGE OF MARIN

Environmental Action Committee

Minutes

October 21, 2025
9:30am-10:30am

Zoom Meeting
https://marin-edu.zoom.us/j/82383821011

Present: Klaus Christiansen, Fernando Agudelo-Silva, Windee Cottle, Tealy Gapinski, Rion Smith, Revathi V. Machan, Tessa Loegering

Absent: Sadika

Review Agenda – Agenda approved

Strategic Plan Development

- **Electrification of Boiler**
  - Discussion on transitioning to electric boilers to reduce carbon emissions.
- **Planting Carbon-Reducing Plants**
  - Proposal to plant species that help reduce carbon-burning particles in the environment.
- **New CSS Facility**
  - Plan for an all-electric facility with no gas usage.
- **Alignment with Chancellor's Office Goals**
  - Ensuring initiatives align with broader institutional sustainability goals.
- **Community Engagement**
  - Strategies to entice people to visit the college and participate in sustainability efforts.
- **Promoting Biodiversity**
  - Fernando attended a conference last year; highlighted California initiative for monarch butterfly gardens.
- **Marin County Creek Project**
  - Project aligns with committee goals; noted return of otters, ducks, and other wildlife.
- **IVC Organic Farm**
  - Farm demonstrates significant plant diversity; aligns with Environmental Action Committee (EAC) objectives

Vision and Goal

- **Facilities Master Plan**
  - Provide input for the next Facilities Master Plan.
  - Dunlevy to complete analysis of campuses and use findings as a roadmap.
  - Prepare presentation for BOT and apply for a bond.
- **Fast-Impact Initiatives**
  - FA to choose initiatives that can make a quick impact.
- **Recruitment**
  - Committee members to facilitate 10-minute presentations in classes to recruit students and faculty.
- **Waste & Composting Initiatives**
  - Develop waste initiative and training for students/faculty.
  - Tealy: Promote composting; address transportation challenges and lack of volunteers. Explore adding responsibilities to an existing role and negotiate.
  - Revathi: Communicate with local waste companies.
  - Explore feasibility of building a compost station at KTD and moving completed compost.
  - Biology program currently has a small compost area at KTD.
  - Consider converting existing 15-yard dumpster at KTD into a composting station to reduce emissions from Marin Sanitary hauling.
  - Research aerated static pile system (simple setup with perforated pipes for airflow).
- **Training**
  - Amalie to finalize LY document training.
- **Fire Mitigation Trees**
  - Repurpose trees to make tables and indoor benches; explore outdoor bench options for IVC (currently limited).

Action Items

- Electrical Vehicles for M&O
- New EV Chargers
- Recycling Bins