

OPEN SPACE & ECOLOGY COMMITTEE
Minutes

July 26, 2017 6:30 PM
Community Meeting Room
Brisbane City Hall
50 Park Place, Brisbane, CA 94005

Call to order:

The meeting was called to order at 6:45PM

Committee members present:

Ankenbruck, Ebel, Fieldman, Hayuk, Vladimirova

Committee members absent:

Salmon, Abney

Staff present:

Deputy Director of Public Works – Kinser
Engineering Technician – Sage
Public Works Intern - Yuen

1. Adoption of the agenda

- Agenda was adopted

2. Presentation –Electric Vehicles and Autonomous Vehicles by Justin Yuen, Public Works Intern

- Justin presented an overview of changes taking place in the automobile transportation industry. He noted that 19 states had legislation currently in place for autonomous vehicle testing. With auto makers promising fully autonomous vehicles rolling out in the early 2020s, the various regulatory agencies will need to focus on streamlining and aligning legislation.
- He presented an overview of the electric vehicle industry and current adoption rates and goals, including within San Mateo County. He also touched on global initiatives and goals.
- He noted that approximately 80% of autonomous vehicles being tested are also electric vehicles, due in part to the ease of synchronicity between autonomous programming and electric powertrains.
- The committee discussed the factors that could contribute to higher adoption rates of ride sharing, vs single occupancy, or no occupancy, autonomous vehicles.
- The committee also inquired as to any insight into the use of electric vehicles as a major source of energy supply to the grid during the peak usage demands.

3. Oral Communications (public comment)*

- No public comments were made.

4. Approval of the minutes

- The minutes were approved unanimously.

5. Subcommittee reports/ Calendar items/ Chair and committee member matters

- **Climate Action Plan subcommittee**- met to discuss a draft Building Energy Savings Ordinance . The subcommittee reviewed the Illinois “Home Energy Quotient” website, www.myhomeEQ.com This website uses actual historical energy use data and ties it to an address, linked to the MLS, so homeowners and renters can gauge the energy usage of residential buildings. The website then creates a metric of the home’s energy use as compared to similar buildings, with suggestions and potential costs for upgrades. City staff is going to inquire at the County level to see if there is any movement to adopt a similar system on a regional or statewide level.
- **Day in the Park** - Discussed having an electric car and an electric bike at the OSEC booth. They requested that staff reach out to the local electric bike company regarding potential involvement at OSEC’s booth . They also discussed bringing in the OSEC toolkit help promote the library’s Toolkit program, and coming up with some ‘how-to’ recycling games.
- **Education and Outreach** - Barbara asked for more Invasive Species Brochures for the library display.
- **Festival Tree** – Confirmed the existing tree was trimmed at the appropriate time of year.
- **Habitat Restoration Days** – Approximately 25 volunteers showed up and pulled a lot of ivy. Staff will check with consultants to see if there is any way to prevent future growth.
- **Invasive Species** – Still waiting for the full time Staff member to start work and in the meantime the subcommittee has been researching other regional policies.
- **Lighting Ordinance** –work to get underway when replacement staff comes on board.
- **Open Space Plan Update Request To City Council** – The City Attorney will be presenting to the Council in the fall. The council is only going to be discussing the Baylands in August.
- **Library Shelf** – Recent changes to the library shelf include low impact ideas to cool your home and new information regarding local recycling options.
- **Parkside Plan Representative** –placeholder- **Sustainability Webpage** – They saw some links that they would like to add to our webpage. The committee also suggested copying relevant links to the City’s “Interested in Doing Business in Brisbane? Web Page.”
- **Waste Stream** – Staff reported that the bins for Mission Blue have been delivered and the City is working to integrate the new bins into the building’s routine procedures. Staff to update OSEC on all improvements to the City’s waste streamprograms.

Chair and Committee Member Matters – Barbara wants to go to the conference at Cal Poly in San Louis Obispo, on August 24 and 25th, unless other OSEC members want to go. Rooms at the conference are \$79/night. Glenn would like to go if the costs are reimbursed. Staff reported that there is a \$500 travel and training budget. It is a two track conference, so two members would be able to attend all events with no overlap.

- Megan and Kima are looking into garden sharing, independently of OSEC. Staff reported that the City Attorney may be able to help draft an agreement to use as a template for neighbors that wish to participate

6. Staff updates

- Staff reported on the current status of the unhealthy Palm trees out at the Marina. Now that the irrigation has been fixed, Staff will be observing the stressed trees to see if they recover.

- The Eco Mat will not be used at the dog park, since traditional irrigation does a better job at rinsing off dog waste, thus keeping the lawn in better shape.
- Staff applied for three grants through CCAG. One project will be walkway improvements along the steep trail near the school. This will be concrete stairways with lighting. OSEC asked if staff could adjust the existing timers on bicentennial walkway.
- The second grant that staff applied for is for a proposed lighting system on Crocker Trail.
- The third grant that staff applied for is to install a bike lane and bio-swale areas on Valley Dr. This project would remove a travel lane in each direction, install green infrastructure to treat storm water run-off, and installation of a sidewalk on the side of the street that currently doesn't have one. This project was suggested by a consultant as a step to meet the City's Green infrastructure goals.

7. Next meeting: August 23, 2017 at 6:30 PM

8. Adjournment

- The meeting adjourned at 8:24PM

*Public comment on the agenda items is welcome at the discretion of the Chair