



City of St. Helena
Active Transportation and Sustainability
Committee
Special Meeting
Public Works Administration Building
1572 Railroad Ave. St. Helena
Friday, June 29th, 2018 @ 10:30 AM

PLEASE NOTE: Any person who wishes to speak regarding an item on the agenda or make a comment under the "Oral Communication" portion of the agenda may do so, but please observe the time limit of four minutes. Members of the public and other parties are welcome to email their comments to the Staff Liaison Tobias Barr at tbarr@cityofsthelena.org

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1. CALL TO ORDER
2. ROLL CALL
Committee Chair: Jeff Farmer
Vice Chair: Glenn Smith
Members: Kris Coryell, Donna Hinds, Pam Smithers, Tom Vence
City Council Member Liaison: Geoff Ellsworth
Staff Liaison: Tobias Barr, Public Works Project Manager
3. PUBLIC FORUM:
An opportunity for the public to directly address the Committee on items of interest to the public that are not listed on the agenda. Any person addressing the Committee should provide his or her name and address, and limit comments to three minutes. **Because of restrictions imposed by the Brown Act, the Committee may not engage in substantive discussion, nor take action on matters not described on the agenda.**
4. REPORTS BY STAFF COMMITTEE:
Reports by staff and/or committee on items of general interest. ***Brief questions for clarification may be posed and answered, and Committee may request that items be placed on a future agenda. Except under certain circumstances, the Brown Act prohibits any other discussion or action by the Active Transportation & Sustainability Committee.***
5. CONSENT CALENDAR:
Members of the Active Transportation Committee or the public may ask that any items be considered individually for purposes of considering alternative action, for extended discussion, or for public comment. Unless that is done, on motion may be used to adopt all recommendation actions.
 - 5.1. Active Transportation and Sustainability Committee Meeting Minutes of May 2, 2018. 3 - 4
[05-02-2018 Regular Meeting](#)
6. SCHEDULED MATTERS:
 - 6.1. Continued Discussion of DRAFT Energy Efficiency and Renewable Energy Element 5 - 6
[DRAFT Energy Efficiency and Renewable Energy 04.25.18](#)
7. ADJOURNMENT

The next Special Active Transportation Committee meeting is scheduled for July 11, 2018 at 5:00 pm, City Hall 1480 Main Street.

This agenda was posted at Public Works Administrative Building at 1572 Railroad Avenue on June 27, 2018.

Christina Cook, Public Works Administrative Assistant

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in the meeting, please contact City Hall at (707) 967-2792. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting (28 CFR35.102-35.104 ADA Title II). However, City staff will attempt to assist at any time with accessibility.

Committee Members:

Jeff Farmer - Chair
Glenn Smith- Vice Chair
Member - Kris Coryell
Member – Tom Vence
Member- Pam Smithers
Alternate Member - Donna Hinds
Alternate Member - Vacant
City Council Member Liaison – Geoff Ellsworth

MINUTES

ST. HELENA ACTIVE TRANSPORTATION & SUSTAINABILITY COMMITTEE

**City Hall Conference Room
1480 Main Street, St. Helena**

Regular Meeting, Wednesday May 2, 2018 at 5:00 pm

1. CALL TO ORDER @5:03 PM

2. ROLL CALL

Present: Jeff Farmer, Pam Smithers (arrived at 5:20), Tom Vence, Kris Coryell

Council Member: None

Staff Present: Tobias Barr

Others Present: Diana Meehan NVTa

3. PUBLIC FORUM:

Diana from NVTa announced there is a Vine Trail map now published showing gaps and NVTa is holding the V-commute challenge and asking employers to get involved. There are prizes for participants and it's a great way to get people to try carpooling with their colleagues.

4. REPORTS BY STAFF AND COMMITTEE:

- Staff Member Tobias Barr informed the committee that Bike to Work Day was happening this month on May 10 and encouraged the committee to participate and volunteer.

5. CONSENT CALENDAR

5.1 Approval of the meeting minutes

The minutes from the April 4, 2018 and Special Meeting on April 18th were approved 4-0 with Kris Coryell motioning and Tom Vence provided a 2nd motion.

6. SCHEDULED MATTERS

6.1 Review Bike System Map

Diana from NVTa provided the draft St. Helena Bike System map for the bike plan update. The committee discussed ways to improve the map and current identified routes and provided comments to Diana for incorporation into the Bike Plan Update.

Action: Information only no formal action taken.

7. ADJOURNMENT:

Kris Coryell moved to adjourn the meeting Tom Vence provided a second motion. The committee voted 4-0 to adjourn the meeting at 6:05.

The next Regular Active Transportation Committee and Sustainability meeting is scheduled for June 6, 2018 at 5:00 pm at City Hall, 1480 Main Street.

APPROVED:

ATTEST:

Chair, Jeff Farmer

Tobias Barr, Staff Liaison

DRAFT Energy Efficiency and Renewable Energy Language from City of Calistoga

Goal: Reduce energy demand through conservation and efficiency	
Objective EE-1	Maximize energy and water conservation associated with buildings.
• Measure EE-1 A	Continually evaluate participation in loan programs for energy-efficiency and water conservation improvements in existing buildings to determine which programs will best serve local property owners. <i>The City has authorized the participation of properties within the city limits in Property-Assessed Clean Energy (PACE) loan programs that allow property owners to finance the installation of energy- and water-efficient improvements. It is estimated that each home that is retrofitted will reduce GHG emissions by 2.6 CO₂e tons annually; the lifetime reduction of the improvements is 45.3 tons per home. PACE programs can provide mechanisms for financing energy efficiency retrofits however PACE programs liens are complex and property owners must be educated and informed about the impacts to their property's value. The city should carefully evaluate PACE programs and develop a program to oversee PACE programs in the City.</i>
• Measure EE-1 B	Discourage the use of exterior lighting which causes more light pollution in the City <i>Discouraging decorative exterior lighting minimize energy use and preserves the night sky. The City will require all outdoor lighting be highly efficiency and be Dark Sky Association certified.</i>
• Measure EE-1 C	Educate local residents (through SHINE and social media) about the effects of leaving their exterior lights on all night (light pollution, energy use).
Objective EE-2	Support local efforts to utilize renewable energy.
• Measure EE-2 A	Support the use of geothermal energy and heat-exchange technology. <i>Geothermal energy is used locally to heat buildings and pools, thereby reducing the need for other energy sources.</i>
• Measure EE-2 B	Facilitate participation in loan programs for renewable energy generation. <i>The City has authorized the participation of properties within the city limits in the HERO PACE loan program, which allows property owners to finance the installation of renewable energy systems.</i>
• Measure EE-2 C	The City will select MCE's Deep Green option for all City facilities.
• Measure EE-2 D	<i>Increase participation in MCE's Deep Green (100% renewable energy) by encouraging local businesses by publicizing local companies who have already adopted Deep Green, including quantifying their impact on the climate, via SHINE. Work with the Chamber of Commerce to educate and encourage their members to adopt Deep Green.</i>
• Measure EE-2 E	<i>Encourage solar panel installations on warehouse roof space.</i>

• Measure EE-2 F	<i>Include solar panel installations on municipal building construction or renovations.</i>
Goal: Promote energy efficiency associated with municipal operations	
Objective EE-3	Optimize the energy-efficiency of street lighting, water pumping, water treatment and other energy-intensive municipal operations.
• Measure EE-3 A	Incorporate energy-efficient measures in the replacement and upgrading of municipal facilities.
Objective EE-4	Pursue the development of one or more renewable energy projects at City-owned facilities.
• Measure EE-4 A	Explore the feasibility of heating the City pool with energy generated by photovoltaic or geothermal resources. <i>A 2011 feasibility analysis concluded that approximately 95 kW of power could be produced through solar panels, resulting in the aversion of more than 207 tons of CO₂e. The proposal was determined to be financially infeasible at the time, but could be reconsidered as the cost of PV systems continues to drop.</i>