



City of St. Helena
Active Transportation and Sustainability
Committee
Regular Meeting
1480 Main Street, St. Helena, CA 94574
Wednesday, November 7 @5:00 PM

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@cityofstheleena.org

Page

1. CALL TO ORDER
2. ROLL CALL
Committee Chair: Jeff Farmer
Vice Chair: Glenn Smith
Members: 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 September 5, 2018
[09-05-2018 Regular Meeting](#)
6. SCHEDULED MATTERS:
 - 6.1. Discussion of Approval of ATSC Regular Meeting Time Change - 15 min.

3 - 4

CEQA Determination: Not a CEQA project

- 6.2. Approval of Renewable Energy and Energy Efficiency Elements for the CAD - 10 Min. 5 - 6

[DRAFT Energy Efficiency and Renewable Energy Elements 10.31.18](#)

- 6.3. Discussion of Water Conservation and Environmental Stewardship CAD Elements Discussion - 30 min. 7 - 8

CEQA Determination: Not a CEQA project

[Water and Waste Water Support Actions Draft](#)

- 6.4. Creating an Ad-hoc committee to draft CAD elements and report -10 min.

7. ADJOURNMENT

The next regular Active Transportation Committee meeting is currently scheduled for Wednesday, December 5 at 5:00 pm, City Hall 1480 Main Street.

This agenda was posted at City Hall, 1480 Main Street on 11/02/2018.

Tobias Barr, Public Works Project Manager

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 – Pam Smithers
Member – Tom Vence
Member- Vacant
Alternate Member - Vacant
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 September 5, 2018 at 5:00 PM**

1. CALL TO ORDER @5:05 PM

2. ROLL CALL

Present: Jeff Farmer, Tom Vence, Glenn Smith

Council Member: Geoff Ellsworth – Arrived at 5:07

Staff Present: Tobias Barr

Others Present: Gopal Shanker

3. PUBLIC FORUM:

None

4. REPORTS BY STAFF AND COMMITTEE:

- Tobias provided an update to the committee reporting that the City is taking immediate steps to reduce RoundUp use and plans to phase out completely. Tobias also promoted Coastal Clean-up Day on Sept. 15.
- Jeff Farmer reported that he will provide an update on the Committee's activities at the September 11 City Council Meeting.
- Glenn Smith suggested that Tom Belt of St. Helena could be a candidate for a vacancy on the committee and encourage members and staff to invite him to the next meeting.

5. CONSENT CALENDAR

5.1 Approval of the meeting minutes

The minutes from the August 1, 2018 were approved 3-0 with Tom Vence motioning and Glenn Smith provided a 2nd motion.

6. SCHEDULED MATTERS

6.1 Presentation by Gopal Shanker – Electric Vehicle Transformation Initiative for Napa County

Gopal provided a presentation of his plan to grow electric vehicle adoption, car sharing, ridesharing and mass transit and discussed his recent experience purchasing and driving a Tesla Model 3. He requested the committee work with him to develop and implement a plan to grow adoption of electric vehicles and innovative travel and transit models that will benefit Napa County.

7. ADJOURNMENT:

During the discussion of 6.1 the Chair needed to leave the meeting at 6:00 PM meaning the committee would not have quorum to continue the meeting. As such Glenn Smith motioned to adjourn the meeting and Tom Vence provided the section motion. The meeting was voted to be adjourned at 6:03 3-0.

The next Regular Active Transportation Committee and Sustainability meeting is scheduled for October 3, 2018 at 5:00 pm at City Hall, 1480 Main Street.

APPROVED:

ATTEST:

Chair, Jeff Farmer

Tobias Barr, Staff Liaison

DRAFT 10/31/2018 Energy Efficiency and Renewable Energy for Approval

Goal: Reduce energy demand through conservation and efficiency	
Objective EE-1	Support local efforts to utilize renewable energy.
• Measure EE-1 A	Consider requiring solar installations as a condition of new construction.
• Measure EE-1 B	Evaluate the benefits of requiring new or replacement residential and commercial water heating systems to be electrically powered and/or alternatively fueled systems. (Modified NC)
• Measure EE-1 C	Select Evaluate selecting MCE's Deep Green (100% renewable) option for all City-owned facilities. (Modified NC)
• Measure EE-1 D	Promote renewable energy, energy efficiency and programs and champions through recognition activities. (NC) <i>Publicizing local companies who have adopted these measures via SHINE newsletter and other City communications to congratulate those who have taken steps to reduce their carbon footprint and encourages others to follow suit.</i>
• Measure EE-1 E	Expand current renewable energy and green energy incentives and update local ordinances. (NC)
• Measure EE-1 F	Support solar and energy efficiency technology pop up shops and other educational experience for residents to promote technologies.
• Measure EE-1 G	Provide resources and education of loan financing programs, such as PACE or utility financing to encourage adoption of energy efficiency and renewable energy home upgrades. (CA)
• Measure EE-1 H	Require compliance with CALGreen Tier 1 standards for all new construction, and phase in ZNE requirements for new construction beginning in 2020. (NC)
• Measure EE-1 I	Support landfill and wastewater to energy programs. (NC)
• Measure EE-1 J	Discount permit fees and expedite the permit process for renewable energy and energy efficiency projects.
Objective EE-2	Maximize energy conservation associated with buildings.
Measure EE-2 A	Discourage the use of exterior lighting through the planning process. Require all outdoor lighting be high efficiency, use timers, motion sensors and smart lighting controls and be Dark Sky Association certified. (CA)
• Measure EE-2 B	Educate local residents through SHINE about the effects of leaving their exterior lights on all night (light pollution, energy use).
• Objective EE-3	Optimize the energy-efficiency of street lighting, water pumping, water treatment and other energy-intensive municipal operations with the goal of adopting energy efficiency measure in municipal operations (CA)

Objective EE-3 A	Incorporate energy-efficient measures in the replacement and upgrading of municipal facilities. (CA)
Objective EE-4	Pursue the development of one or more renewable energy projects at City-owned facilities.
Measure EE-4 A	Include solar panel installations on new municipal building construction. Pursue the development of one or more renewable energy projects at City-owned facilities. (CA)
Measure EE-4 B	Pursue the development of one or more renewable energy projects at City-owned facilities. (CA)

NC = adapted from Napa County 1017 Final Draft Climate Action Plan

CA = adapted from City of Calistoga 1014 Climate Action Plan

ZNE =zero net energy

MCE = Marin Clean Energy

PACE = property assessed clean energy

CALGreen = California Green Building Standards Code

Draft Water and Environmental Stewardship CAD November 02, 2018

Water and Waste Water Support Actions	
Evaluate and support recycled water from the wastewater treatment in St. Helena	
Limit outdoor watering	
Promote gray water retrofits and new construction	
Require water audits for commercial project new projects and expansions	
Update the water neutrality requirement to encourage and streamline retrofits of existing facilities	
Accelerate the integration of smart water meter technology.	
Provide innovative water efficiency retrofit rebates	
Develop a program to greatly reduce I&I into the city' sewer collection system.	
Install trash capture devices in all storm drain inlets in priority land use areas	
Prioritize and optimize street sweeping to capture street litter	
In addition to requiring bio-retention facilities for new construction, the City will develop a program to integrate bio-retention and LID measures into city facilities.	

Trees and Urban Forest	
Establish a policy and program on urban forest preservation and replanting	
Repurpose removed trees and woody material to prevent burning of wood	
Ban nonnative trees in the City's R/W and develop a program to remove non-native tree and replace with native trees.	

Draft Water and Environmental Stewardship CAD November 02, 2018

Land Use and Environmental Stewardship	
Refine protection guidelines for riparian lands	
Pursue grant funding programs that restore habitat and conservation areas	
Develop master plan for City Parks and Open Space	