



City of St. Helena
Active Transportation and Sustainability
Committee
Regular Meeting
1088 College Avenue, St. Helena, CA 94574
Wednesday, July 3, 2024 @ 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 Rebecca White at rwhite@cityofstheleena.org

Page

1. CALL TO ORDER
2. ROLL CALL
Members: Jeff Farmer, Glenn Smith, John Zimmerman, Coral Posert, Natalia Ramirez Guzman
Alternate Members: Richard Seiferheld
City Council Member Liaison: Paul Dohring, Mayor
Staff Liaison: Rebecca White, Administrative Assistant
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 four 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 AND 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 1, 2024. 3 - 5
[Active Transportation and Sustainability Committee - 01 May 2024 - Minutes](#)
 - 5.2. Special Active Transportation and Sustainability Committee Meeting Minutes of May 22, 2024. 7 - 8
[Special Active Transportation and Sustainability Committee - 22 May 2024 - Minutes](#)
6. SCHEDULED MATTERS:

- 6.1. Oath of Office for New Members (This item will be heard out of order after the meeting is called to order).
- 6.2. Nominations for Chair and Vice Chair for Fiscal Year 2025
- 6.3. Pedestrian Safety Improvements Update 9 - 21
Prepared By: Jose Calderon, Engineering Technician & Mario Traverso, Project Manager
[Pedestrian Safety Improvements Update Presentation](#)
- 6.4. Safe Yield Water Neutrality Informational Update 23 - 34
Prepared By: Eric Janzen, Assistant Public Works Director
[Safe Yield and Water Neutrality Presentation](#)
- 6.5. Downtown Specific Plan Update
Prepared By: Eric Janzen, Assistant Public Works Director
- 6.6. Consideration of Regulations and Policies Regarding Reusable Foodware and Waste Reduction Within the City of St. Helena 35 - 38
Prepared By: Antoinette Freeman, Planning & Public Works Intern and Ian Dale, Environmental Services Technician
[Foodware and Waste Reduction Staff Report](#)
7. FUTURE AGENDA ITEMS:
 - 7.1. Review open trails/open spaces programs/engagement with Vine Trail: TBD
8. ADJOURNMENT
The next regular Active Transportation and Sustainability Committee meeting is scheduled for 07 Aug 2024 at 5:00 pm, City Hall, 1088 College Avenue, St. Helena.

This agenda was posted at City Hall, 1088 College Avenue , St. Helena on 28 Jun 2024.

Rebecca White, 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.

MINUTES
City of St. Helena
Active Transportation and Sustainability
Committee Meeting
Wednesday, May 1, 2024 @ 5:00 PM
City Hall, 1088 College Avenue, St. Helena

1 CALL TO ORDER

The meeting was called to order at 5:01 p.m. by Vice Chair Farmer.

2 ROLL CALL

Present:

Chair Leslie Stanton (arrived at 5:03 p.m.), Vice Chair Jeff Farmer, Member Glenn Smith (departed 6:15 p.m.), Member John Zimmerman, Member Anthony Micheli (departed 5:35 p.m.).

Council Liaison: Mayor Paul Dohring

Staff Liaisons: Rebecca White and Public Works Director, Joe Leach

Absent: Member Madelyn Chandler

3 PUBLIC FORUM:

Vice Chair Farmer opened public comment.

No comments were received.

Vice Chair Farmer closed public comment.

4 REPORTS BY STAFF AND COMMITTEE:

Member Micheli made a comment.

5 CONSENT CALENDAR:

- a) Active Transportation and Sustainability Committee Meeting Minutes of April 3, 2024.

Chair Stanton moved to adopt the consent calendar.

The motion was seconded by Member Zimmerman.

All voted in favor of adopting the consent calendar.

6 SCHEDULED MATTERS:

- a) Update on 5 Year Pavement Plan
Prepared By: Mario Traverso, Project Manager

Active Transportation and Sustainability Committee
May 1, 2024

Project Manager Mario Traverso presented the current 5-Year Pavement Plan.

- b) Madrona/Kearney Quick Build Pilot Program
Prepared By: Eric Janzen, Assistant Public Works Director

Assistant Public Works Director Eric Janzen presented on the Madrona/Kearney Quick Build Program.

Vice Chair Farmer moved to recommend Public Works staff present a schematic design of the proposed bulbouts at the Madrona Ave and Kearney Street intersection at a special committee meeting, to be held before the regular June 5th meeting, as well as provide committee members with the survey results Blue Zones collected on the project, ahead of the special meeting.

Member Zimmerman seconded the motion.

All voted in favor of the recommendation.

- c) Review and Make Potential Recommendation for Modifications to City Ordinance 15.36.050, Section 503.4.1: Traffic Calming Measures
Prepared By: Eric Janzen, Assistant Public Works Director

Assistant Public Works Director Eric Janzen presented on the proposed modification to City Ordinance 15.36.050

Member Zimmerman made a motion to recommend to City Council the modification of the ordinance to allow for speed cushions in the City of St. Helena, as noted by City Staff.

Chair Stanton seconded the motion.

All voted in favor.

7 FUTURE AGENDA ITEMS:

1. Downtown Specific Plan Process: TBD
2. Potential Reusable Foodware and Waste Reduction Ordinance: TBD
3. Review open trails and open spaces programs/engagement with Vine Trail: TBD
4. Spring Street corridor safety enhancements: Tentatively June
5. Safe Yield and Water Neutrality Updates: Tentatively June

8 ADJOURNMENT

Vice Chair Farmer adjourned the meeting at 6:37 p.m.

Active Transportation and Sustainability Committee
May 1, 2024

APPROVED:

Chair

ATTEST:

Rebecca White, Staff Liaison

MINUTES
City of St. Helena
Special Active Transportation and Sustainability
Committee Meeting
Wednesday, May 22, 2024 @ 5:00 PM
City Hall, 1088 College Avenue, St. Helena

1 CALL TO ORDER

Chair Stanton called the meeting to order at 5:00 p.m.

2 ROLL CALL

Present:

Chair Leslie Stanton, Vice Chair Jeff Farmer, Member Glenn Smith (arrived at 5:05 p.m.), Member John Zimmerman, Member Anthony Micheli.

City Council Liaison: Mayor Paul Dohring

Staff Liaison: Rebecca White and Public Works Director, Joe Leach

Absent: Member Madelyn Chandler

3 PUBLIC FORUM:

Under California law, public comments at special meetings are limited to subjects on the agenda only. Therefore, public comment was not opened or heard.

4 REPORTS BY STAFF AND COMMITTEE:

None.

5 CONSENT CALENDAR:

None.

6 SCHEDULED MATTERS:

- a) Review and Make Recommendation to City Council on the Proposed Bulb-Outs at the Madrona/Kearney Intersection.

Prepared By: Mario Traverso, Project Manager

Project Manager Mario Traverso presented on the proposed bulbouts at the Madrona/Kearney Intersection.

Chair Stanton opened public comment.

Ana Canales provided a comment.

Pam Smithers provided a comment.

Public comment was closed.

Vice Chair Farmer made a motion to move forward with the plan presented by staff with the amendment to include the fourth leg of the crosswalk, with the modification of the ramp on the southwest corner.

The motion was seconded by Member Smith.

Active Transportation and Sustainability Committee
May 22, 2024

A roll call vote was taken:
Member Zimmerman: No
Member Smith: Aye
Member Stanton: Aye
Member Farmer: Aye

The motion passed.

7 FUTURE AGENDA ITEMS:

1. Downtown Specific Plan Process: TBD
2. Potential Reusable Foodware and Waste Reduction Ordinances: TBD
3. Review open trails and open spaces programs/engagement with Vine Trail: TBD
4. Spring Street Corridor Safety Enhancements: Tentatively June
5. Safe Yield and Water Neutrality Updates: Tentatively June

8 ADJOURNMENT

The meeting was adjourned at 6:05 p.m.

APPROVED:

Chair

ATTEST:

Rebecca White, Staff Liaison

Pedestrian Improvements Update

ATSC Regular Meeting
July 3, 2024





Agenda

- Recently Completed Projects
- Quick Build Project
- Crossing Improvements
- Grant Opportunities – TDA 3
- Discussion

Madrona Ave at Kearney St Bulb-Out Installation



- A quick build project was created before the final installation of the Bulb-Out extensions.
- This intersection is part of a school route.
- The Bicycle Collation identified this intersection as needing improvements. They determined this by doing a Walk audit.



Quick Build Pedestrian crossing improvement at Crane Park



- Provide a “Entrance Treatment” effect
- Safer crossing for park events, farmers market etc..
- Package product
- Berms, signs, striping
- Specific Design Pending, will be brought back at subsequent meeting.



Quick Build, Pedestrian crossing improvement at Crane Park

- Provide a “Entrance Treatment” effect
 - Safer crossing for park events, farmers market etc..
 - Package product
 - Berms, signs, striping

Speed Cushions





Our first location will be on Pratt Ave.

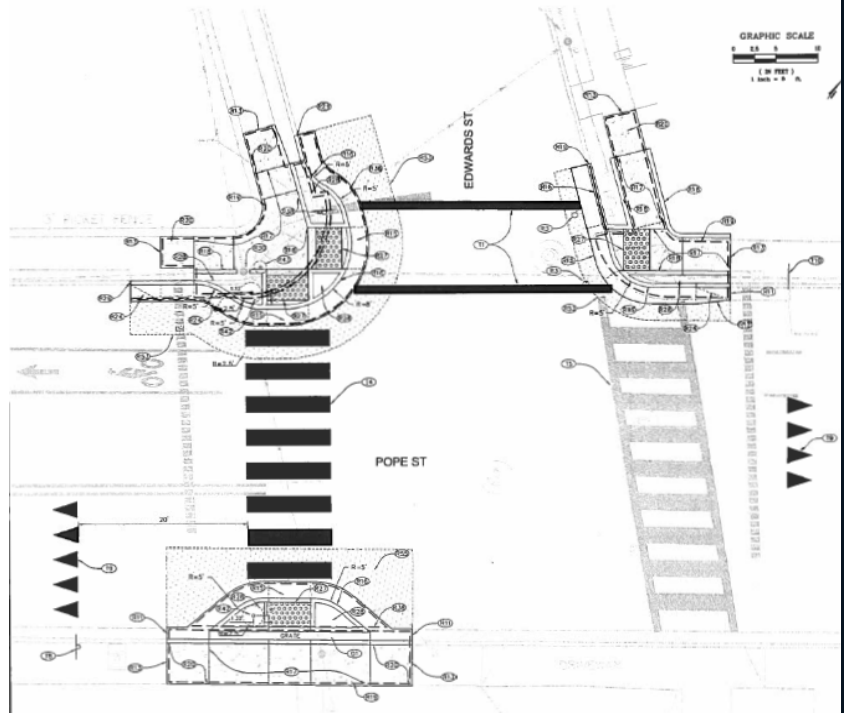
- Scheduled to be repaved in August
- Will have two set of Speed Cushion on Pratt Ave spaced apart.
- Signage will be added for vehicle Safety and awareness.

Our first location for Speed Cushion, is on S Crane Ave.

- Speed Humps will be an additional Traffic Calming measure to help with speed reduction on S Crane Ave.
- Speed Humps will be spaced apart on S Crane Ave.
- Signage will be added for Vehicle awareness.



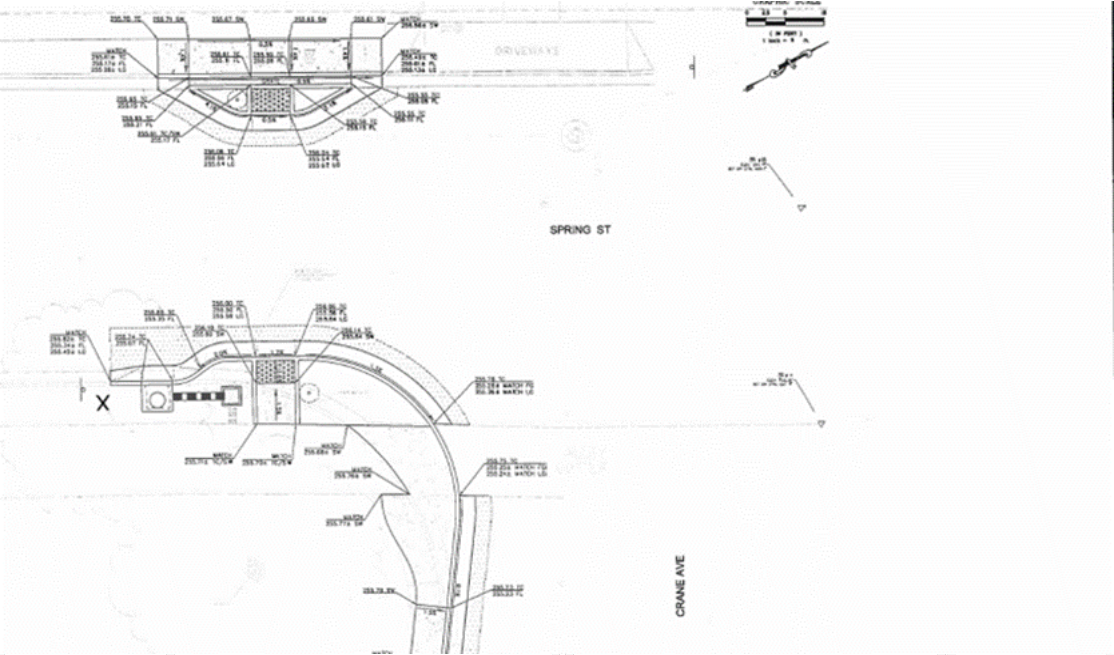
Pedestrian Crossing Improvement Options



- Proposed Design relocates the crosswalk to the West.
- Final design still pending
- (RRFB) Rectangle Rapid Flashing Beacons
- Thoughts on the location of the crosswalk?



Crossing improvements at
N Crane at Spring St



Preliminary design

Pedestrian Crossing Improvements

- Proposed Design installs a High Visibility crosswalk to the west.
- (RRFB)Rectangle Rapid Flashing Beacons





Transportation Development Grant

- Pedestrian & bicycle safety improvement with an emphasis on quick deployment

- City recently applied for a grant, 50,000 for pedestrian improvements, pending approval.
- Same grant supported the pedestrian crossing improvements at Pratt and Elmhurst and Pope and College



Open for Comments and questions



PRELIMINARY RESULTS
PREPARED FOR ATSC

City of St. Helena

Safe Yield Update & Water Neutrality Policy Update

July 2024



Safe Yield Study and Water Availability

An Evaluation of the City's Ability to Meet Current and Future
Water Demand.

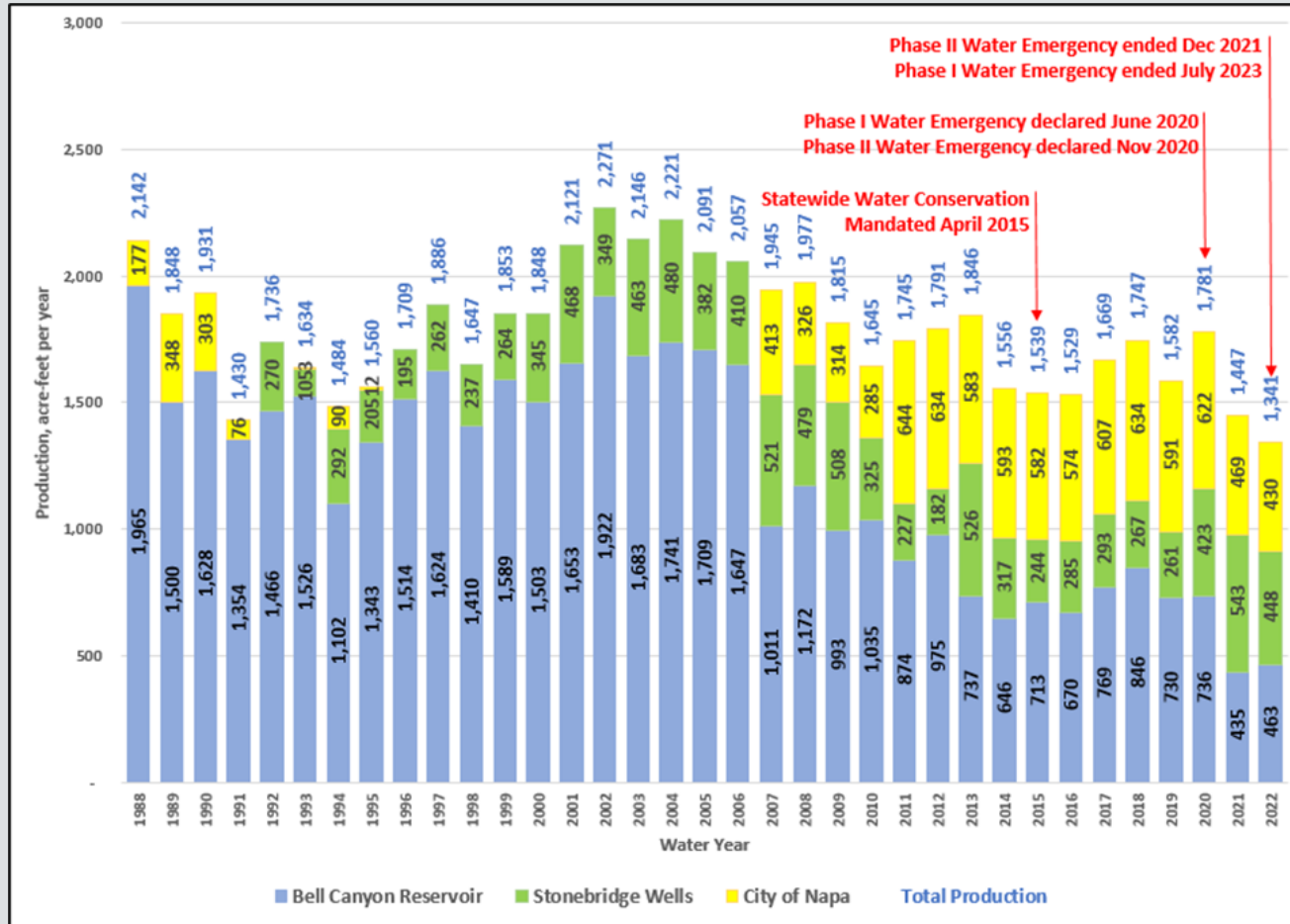
Preliminary Report

- Safe Yield Study Update looks at:
 - Historical Water Use
 - Available Water Sources
 - Review of the 2011 Safe Yield Estimate
 - Review of Current Water Demand and Water Demand Projections



WEST YOST

Historical Water Use (Production)



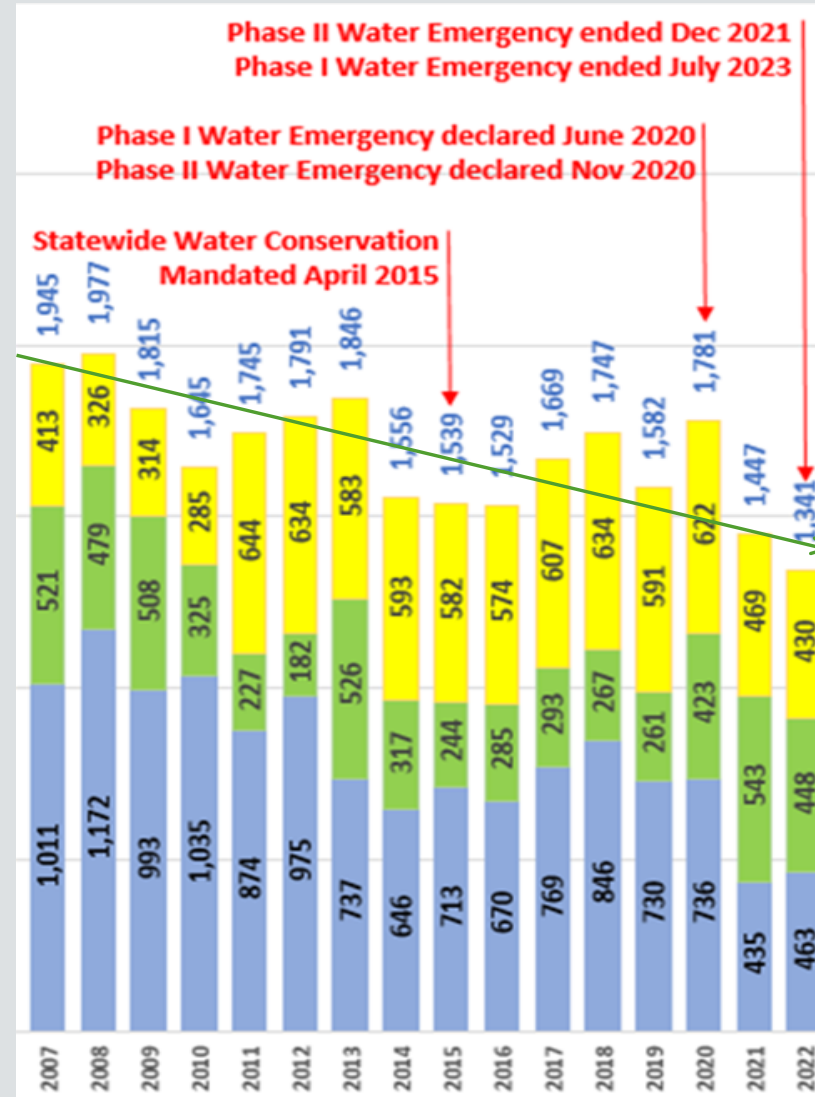
- Bell Canyon Reservoir (blue)
- Stonebridge Wells (green)
- City of Napa Supply (yellow)



WEST YOST

THE GOOD NEWS

- Sustained downward trend in potable water demand.
- Peak usage periods in the last 15 years are associated with extraordinary events like the pandemic and Glass Fire.



- Bell Canyon Reservoir (blue)
- Stonebridge Wells (green)
- City of Napa Supply (yellow)

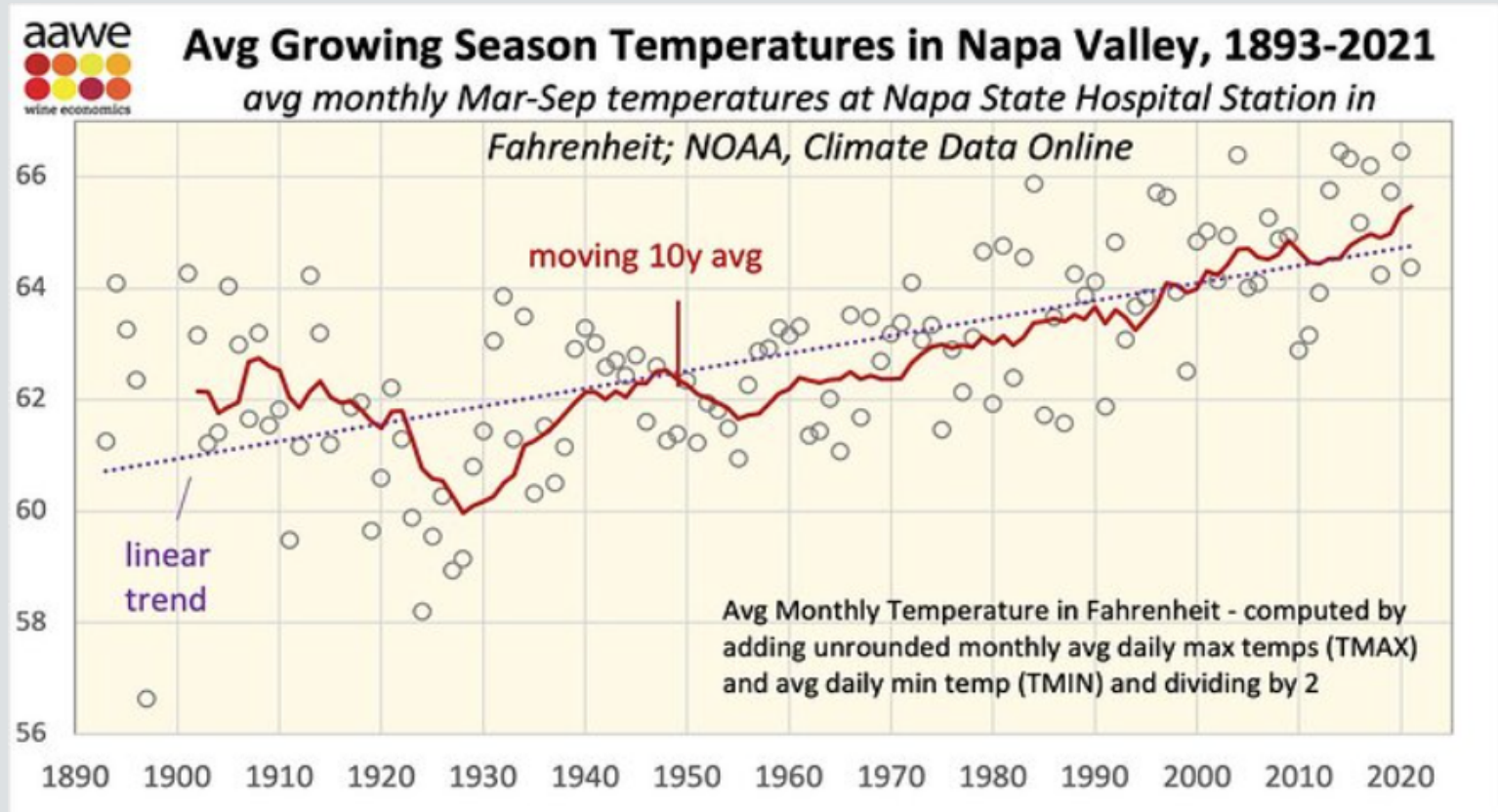
All units in Acre-Feet



WEST YOST

THE NOT SO GOOD NEWS

- Temperatures are increasing.
- Annual Evaporative loss from Bell Canyon increases with temperature and reduces available drinking water supply.
- Stonebridge Wells cannot make up the difference.



WEST YOST



2011 Safe Yield Estimate

Source	2011 Safe Yield Estimate, AF	
Bell Canyon	700 AF	Average of Below Normal and Dry Year yield estimate
Groundwater	450 AF	
City of Napa	800 AF	Based on full contractual amount
TOTAL	1,950 AF	
Unaccounted For Water	(292 AF)	Based on 15% UAFW
NET TOTAL	1,658 AF	

WEST YOST



Updated Safe Yield Estimate and Comparison to 2011 Estimate

Source	2011 Safe Yield Estimate, AF	Updated Safe Yield Estimate, AF	
Bell Canyon	700 AF	516 AF	Average of Below Normal and Dry Year yield estimate
Groundwater	450 AF	350 AF	Based on 10% reduction from 2005-2014 average pumping per GSP
City of Napa	800 AF	800 AF	Based on full contractual amount
TOTAL	1,950 AF	1,666 AF	
Unaccounted For Water	(292 AF)	(233 AF)	Based on 14% UAFW (average for last five years)
NET TOTAL	1,658 AF	1,433 AF	Reduction of 226 AF



WEST YOST

WATER OUTLOOK

- The 2011 Safe Yield Estimate relied on historic yields from Bell Canyon Reservoir and Stonebridge Wells which are not reliable today.
- The 2024 Safe Yield Estimate has revised down the potential yields from Bell Canyon and Stonebridge Wells to account for:
 - Increasing temperatures, evaporation and reduced annual rainfall
 - Restrictions on groundwater usage introduced with the Napa County Groundwater Sustainability Plan (GSP)

St. Helena must be prepared to meet its needs with less water.



What Can We Do?

Update the Water Neutrality Policy

- The City has long required new development to use water efficient fixtures.
- This worked to prevent water usage from increasing at most properties.
- Allowed developers to tailor the improvements to the needs of their project alone.

But there are few properties left to upgrade in this way.



WEST YOST

What Can We Do?

What the City is Doing:

The City has hired a consultant to update the policy by:

- Identifying large conservation projects that multiple developers could sponsor collectively or pay into a fund
- Updating the in-lieu fee process to pay for these projects
- Identifying maintenance activities or equipment that produce a persistent water savings
- Fund recycled water projects that offset (reduce) potable water demands or reduce the City's reliance on groundwater



WEST YOST

What Can We Do?

Other Options?

- Encourage additional conservation by residents
- Upgrade water meters to provide accurate “real time” water usage data to both residents and the City.
- Replace older water mains to prevent future leaks

The City is already moving forward with water meter upgrades.



WEST YOST

QUESTIONS?



STAFF REPORT

Active Transportation and Sustainability Committee

Regular Meeting | Wednesday, July 3, 2024

SUBJECT: Regulating reusable foodware and waste reduction within the City of St. Helena

PREPARED BY: Antoinette Freeman, Planning & Public Works Intern

APPROVED BY: Ian Dale, Environmental Services Technician
Lesley Milton, Assistant Public Works Director

DESCRIPTION

Consideration of amendments to the Municipal Code to introduce new regulations pertaining to the use of reusable and disposable foodware, with the aim of promoting waste reduction in the City of St. Helena

OBJECTIVE

1. Furtherance of *Council Goal Number 2: Improve Infrastructure & Further Environmental Sustainability*¹, which includes adopting a foodware ordinance.
2. The proposed limitations on the use of disposable foodware combined with waste reduction practices, specifically by food vendors and providers, are in furtherance of the St. Helena General Plan.²

RECOMMENDED ACTION

Provide guidance to staff regarding (1) the relevant components to be incorporated into the forthcoming draft Municipal Code Amendments and (2) the development of a public outreach and stakeholder engagement strategy.

BACKGROUND

State Initiatives

In October 2021, the State of California passed Assembly Bill 1276³ prohibiting a food facility from providing any single-use foodware accessory or standard condiment to a consumer unless requested by the consumer and requiring cities to authorize enforcement of the requirements of the bill on or before June 1, 2022, as referenced in Chapter 5 of the California Public Resources Code.⁴ Since then, similar regulations have been implemented in over 60 cities and counties across California and two dozen jurisdictions in the Bay Area. Jurisdictions have also expanded the requirements of AB 1276 to all non-compostable and non-recyclable products.

STAFF REPORT
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BACKGROUND (continued)

Regional Initiatives

The Napa County Climate Action Committee (CAC)⁵ was established in 2021 by the County of Napa, along with the Cities of American Canyon, Calistoga, Napa, and St. Helena and the Town of Yountville; the CAC focuses on coordinated actions to reduce greenhouse gas emissions and mitigate the adverse impacts of climate change. As a part of its ongoing efforts, the CAC directed staff to prepare a draft ordinance⁵ that would extend to food sellers, including businesses, nonprofits, organizations, entities, groups, or individuals offering prepared food for retail consumption. These sellers would be required to utilize reusable or compostable foodware items.

On January 1, 2022, the County of Sonoma adopted an ordinance⁷ to Prohibit the Use And Sale Of Disposable Food Service Ware And Other Products Containing Polystyrene Foam, Perfluoroalkyl, And Polyflouroalkyl Substances. After the adoption of this ordinance, the County, in conjunction with the local government entity Zero Waste Sonoma⁸, released a model ordinance accompanied by web resources that were published with resources and assistance available to communities within Sonoma County. Currently, eight of the ten municipalities in Sonoma County have adopted the model ordinance.

On March 21, 2023, the Calistoga City Council approved new regulations pertaining to food packaging and single-use foodware.⁹ This ordinance builds upon and extends the regulations outlined in the 2021 CA Assembly Bill 1276 concerning single-use foodware accessories. The newly established rules came into effect on March 20, 2024, providing businesses with a full year to deplete non-compliant foodware inventory as they transition to more environmentally sustainable alternatives. In line with the introduction of the new ordinance, the City of Calistoga has disseminated a Compliance Guide¹⁰ to offer guidance to businesses and residents.

Data & Research

According to the EPA, in 2018, only 8.7 percent of plastics in the United States were recycled, which contributes to approximately 8 million tons of plastic that end up in the oceans annually, and food and beverage packaging comprise approximately one-quarter of California's disposed waste stream annually. Greenhouse gas emissions from plastics alone exacerbate climate change, jeopardizing our ability to keep the global temperature rise below 1.5°C. Over the last year, the Green Committee has encouraged the city to draft a foodware ordinance to further regulate the use of non-compostable and non-recyclable products currently used by food vendors for disposable foodware due to their significant environmental impacts. These impacts include littering waterways and streets, generating greenhouse gasses, harming wildlife, and increasing solid waste generation and water consumption during manufacturing.¹³

STAFF REPORT
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BACKGROUND (continued)

Local Existing Conditions

- Waste management within the City of St. Helena is handled by the Upper Valley Waste Management Agency¹⁴, and Upper Valley Disposal & Recycling Service¹⁵ is the service provided.
- The City of Saint Helena Municipal Code includes existing regulations for foodware and waste reduction. Specifically, Solid Waste Collection regulations in Chapter 8.04¹⁶ and Single-Use Carryout Bag Reduction in Chapter 8.36.¹⁷

DISCUSSION

- Updated Definitions
 - Foodware, Recyclable, Compostable, Natural Fiber, Green Container, BPI Certified, Polystyrene
- Requirements for Local Businesses
 - Three Collection Containers: Landfill, Recycle, Organic Waster
 - On-site: Use of reusable foodware
 - Off-site: Use of compostable foodware
 - Polystyrene ban
 - Exemptions
- Single-Use Bag Regulations
 - Reflect State requirements
 - Prohibited with exemptions
 - Bag charge of \$0.25
- The staff is currently seeking guidance from the Commission with regard to the endorsement of the proposed regulations. Additionally, they are looking for input on any additional or different regulations that should be integrated into the final draft, which will subsequently be presented to the City Council as a recommendation for approval by the Commission.

STAFF REPORT
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REFERENCES

1. [St. Helena City Council Goals](#)
2. [City of St. Helena General Plan \(Chapter 10: Climate Change\)](#)
3. [CA Assembly Bill No. 1276: Single-use foodware accessories and standard condiments](#)
4. [CA Public Resources Code, Division 30, Part 3, Chapter 5.2: Single-Use Foodware Accessories and Condiments](#)
5. [Napa County - Climate Action Committee](#)
6. [Napa County - Draft Reusable Food Ware and Waste Reduction](#)
7. [Sonoma County - MODEL ORDINANCE](#)
8. [Zero Waste Sonoma - Disposable Food Service Ware & Polystyrene Ban](#)
9. [City of Calistoga - Foodware And Waste Reduction Ordinance](#)
10. [City of Calistoga - Foodware and Waste Reduction Compliance Guide](#)
11. [EPA - Plastics: Material-Specific Data](#)
12. [Upper Valley Waste Management Agency](#)
13. [Upper Valley Disposal & Recycling Services](#)
14. [SH Municipal Code: Chapter 8.04](#)
15. [SH Municipal Code: Chapter 8.36](#)