

CSFN NEWS

WATER - A BACKGROUND

California has had drought for 16 of the last 21 years—76% of that time.

It is not expected to get wetter. Many parts of California are said to have a *Mediterranean Climate*, unfortunately, our *Mediterranean Climate* is one of the driest.

When water was more abundant than it is today, many state and federal municipalities divided up water in California. Farmers were allotted abundant supplies of water. Many farmers, encouraged by that abundance, chose to grow crops like corn, rice, alfalfa, pistachios, almonds and walnuts that require intense amounts of water. Every single almond requires a gallon of water to mature. It becomes more difficult and costly to abandon a crop when fruit and nut trees are already planted, and water becomes scarce.

WHERE WATER GOES

Farmers must pump the Central Valley Aquifer to sustain these crops, especially during the drought. Pumping the aquifer causes parts of the Central Valley to sink—up to 28 feet. In a normal year the Bay-Delta receives 50% of its water from freshwater inflow, in dry years only 33% of that water is available. 21% of the Tuolumne River water reaches the San Joaquin River. 50% of California's river water use is attributable to people. Agriculture use accounts for 40% while urban use is only 10%.

Salmon require clean and colder water to remain healthy and suffer from the decrease in the streams and rivers. Bass, a non-native fish, can tolerate warm water. The population of another fish, Delta Smelt, considered an indicator of the health of

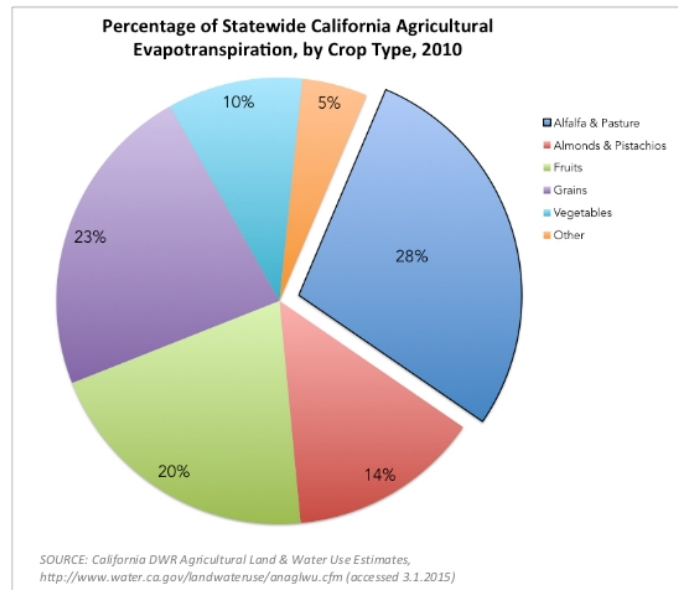


the Delta, is now less than 99% of normal. When rivers flows are down, the concentration of pollutants can increase. The Delta is in a crisis.

HOW WE USE OUR WATER

The headwaters of the Tuolumne River is the Lyell Glacier. It is predicted that this glacier will disappear in less than 5 years. Today, the heat melting this glacier adds .2% to the volume of water runoff of the Tuolumne River. When Lyell Glacier is gone that volume too will disappear. As *Climate Change* becomes worse in California, San Francisco’s water supply is likely to benefit from early rainfall. On average, San Francisco has been allotted, [by the Raker Act](#), three times as much water as it usually uses.

San Francisco only [reuses or recycles](#) .1% of its water—far below the amount of water being reused in Southern California. It is always so disappointing to see our City streets being cleaned with the cleanest and safest water in the nation.



SFPUC WATER AND POPULATION ESTIMATES

Chronically, the SFPUC has misled the public regarding the amount of future water use in San Francisco. SFPUC estimates that in the year 2045 there will be 1,249,288 people in San Francisco, however, a more reliable estimate of population from the Department of Finance (DOF) has estimated 2045’s population at 988,709. A difference around 30%. The SFPUC’s estimate would require more than 10 million gallons of additional water than the estimate provided by the DOF.

Repeatedly, SFPUC uses outdated and false estimates of annual water use in San Francisco. Instead of the SFPUC’s 265 million gallons of water per day, it has been

shown that a more reasonable amount of water use in San Francisco is 200 million gallons per day. Cooking the books has been an SFPUC water strategy for years.

“San Francisco’s Public Utilities Commission (SFPUC) needs to get onboard with the City’s environmental values and develop recycled water and other water sources rather than wipe out the salmon that made Fisherman’s Wharf,” John McManus, president of the Golden State Salmon Association, said in an email.

Of course, as the downtown remains vacant, the effect COVID-19 will have on the population of San Francisco remains unclear. The improvement of broadband and less-expensive more spacious housing in the rural areas are factors encouraging residents to leave, even more so with Biden’s *Build Back Better Plan*. Telecommuting has allowed employees to work elsewhere. Management has embraced this idea because now they are able to pay their employees less. Unrealistically, despite urban flight, the State continues to push for denser and taller housing in San Francisco.

INCENTIVE PROGRAMS:

Half of the water is being used in landscaping in San Mateo, Alameda and Santa Clara counties, which are included in the SFPUC service territory. San Francisco, on the other hand, uses water differently—so little of its water is used for landscaping—one of the reasons it has such a low rate of water use. On a hopeful note, San Mateo, Alameda and Santa Clara counties have many programs to replace lawns with drought tolerant California natives or Southwestern landscape designs. They can point to some success in reducing water consumption.

The cost of water for urban users, such as San Francisco, is \$2,000 per acre foot. This may contribute to San Francisco’s low per-person usage. On the other hand, the cost of Tuolumne River water for farmers is \$20 per acre foot. Since there is no real [incentive](#) for farmers to conserve water, they are even less likely to do so when more water is available.

Don’t miss this video!
[Tuolumne River Trust Video](#)

Glenn Rogers, RLA, CSFN Newsletter Editor
Landscape Architect, License 3223



**FROM THE PRESIDENT'S DESK:
DECEMBER 15 COMEDY
CABARET FOR OUR
HOLIDAY GALA**

COME TO THE CABARET! “

This year we have a special venue! Beginning at 6:30 the SHARP Comedians will be entertaining us with their stand up routines. No sit down dinner to plan for, no menus to peruse, no drinks to order: it's BYOB at your house as you prepare for laughs galore! You are front and center at the table of your choice for a small contribution to support CSFN. Individual tickets are \$35; sponsorships are

\$150(two tickets) half tables (five) are \$500, and full tables (ten) are \$1,000. The exception are designated delegates from paid up member organizations who have borne the brunt of zooming during this extraordinary year: they get a free pass to comedy plus as a reward for their hard work.

Please send your donation before December 10, made out to CSFN to our treasurer Greg Scott at 637 Noe St., SF 94114. Thank you for your contributions!

Charles Head, President of CSFN



PROPOSED AGENDA FOR CSFN, General Assembly on Nov. 16, 2021

AGENDA FOR CSFN GENERAL ASSEMBLY MEETING NOVEMBER 16, 2021

- 6:30 I. Sign in: answer check in questions. Short announcements
- 6:40 II. Call to order: approve agenda.
- 6:45 III. Program: Former Planning Commissioner Dennis Richards
- 7:15 IV. Officers' Reports
 - A. President
 - B. Vice President
 - C. Recording Secretary
 - D. Corresponding Secretary
 - E. Treasurer
- 7:20 V. Committee Reports
 - A. Executive
 - B. Land Use and Transportation
 - C. Government and Elections
 - D. Bylaws
 - E. Open Space
- 7:40 VI. Draft Minutes of Oct. 19, 2021 GA meeting
- 7:45 VII. Unfinished Business
- 8:05 VIII. New Business
- 8:25 IX. Adjournment

Charles Head, President CSFN



CSFN EXECUTIVE COMMITTEE AGENDA

Wednesday, October 27, 2021 / 5:30 PM / By ZOOM

Glenn Rogers, Charles Head, Richard Frisbie, Mari Eliza, Al Fontes, Clair Zvanski, George Wooding and Mary Harris; Absent, Greg Scott, Cindy Beckman.

- 5:30 pm I **Call to Order/Quorum.**Met ZOOM host Glenn Rogers
Agenda approved
- 5:31 pm II **Officers Reports**
A. President:
B. Vice President, repeating of the Resolutions already approved and voted on the previous month is redundant, we ask GN may politely challenged our speakers.
C. Recording Secretary: not present.
D. Corresponding Secretary, no report.
E. Treasurer: not present.
- 5:52 pm III **Committee Reports**
A. Executive Committee, Eugene Lew, of Dom-i-City, is able to present to the Executive Committee, we ask Kathy Howard or Eileen B Boken to be present.
B. Land Use and Transportation, November 10, 2021 next meeting, see report, two Resolutions to be discussed and voted on.
C. Government and Elections, next meeting December 10 , 2021, report at the General Assembly.
D. Bylaws, date to be arranged
E. Open Space, BART Canopy postponed to 12/15/2021, tree legislation by Asha Safai, WSO states Strontium 90 present at Hunter's Point.
- 6:15 pm IV **New Business**
A. Next Program, Dennis Richards former Vice Chair of Planning.
B. Next article, Water this article, Mari Eliza may have an article or Chris Bowman discussing redistricting.
- 6:25 pm V **Unfinished Business**
A. The Conversation Continues...
1. Money raising activities for CSFN. PRBLX fund or a safe mutual fund for investment suggested, delegates get free UnGala on December 15, 2021.
B. Recruitment, newsletter to be sent only to members to stimulate membership.
- 6:42 pm VI **Adjourn**

Glenn Rogers, Vice President CSFN



CSFN Land Use and Transportation Committee By Mari Eliza Chair
Wednesday, November 10, 6:30 PM (note change of date and time)
Open the Streets II with Park Access 4 All

Sponsored by CSFN Land Use Transportation Committee.

Park Access 4 All supports reopening JFK and other streets that connect the neighborhoods now. Our citizens, including the elderly and disabled, and families with children and pets, need easy access to public parks. The emergency is over and we need our streets back.

New website is: www.parkaccess4all.org. Zoom link for Town Hall:

<https://us02web.zoom.us/j/84386587854?pwd=RSszKy9jbkR4cXlzeXB4MG5lZnBSUT09>

Tuesday, November 16, CSFN General Assembly

Resolutions for consideration of adoption. All of these are emergencies as we will not meet again until next year and the deadlines are all in December. (drafts attached)

- 1. Resolution Supporting the Reopenng of John F. Kennedy Drive and All other roads inside of Golden Gate Park to their Pre-Pandemic state. – EMIA (see attached short version)**
- 2. Resolution Supporting the adoption of an MOU to address various issues with SB9 that have been noted by Planning Department Staff and concerned members of the public. – needs a sponsor, but is most important.**
- 3. Resolution to be considered that urges the Board of Supervisors to not adopt the non-mandatory elements of SB10, including the option of city officials overriding voter ballot initiative decisions. – needs a sponsor, but is most important.**

LATE BREAKING NEWS THAT DESERVES NOTICE:

Please sign up to follow [CSFN News](#) top right column of the page.

<https://csfn.net/wp/index.php/2021/10/28/two-big-projects-recently-rejected-by-the-board-of-supervisors/>

[Two big Projects Recently Rejected by the Board of Supervisors](#)

Two big projects in District 6 were rejected by the Supervisors. How bad must a project be to be rejected? Read the two Tim Redmond articles that ran in 48hills. Most local media covered this with differing opinions.

In dramatic move, supes block huge luxury housing project in Soma

In a direct assault on planning policy, supes reject Tenderloin tech dorms.Article on **Medium**: Why California cannot afford to kill CEQA

<https://sebraleaves.medium.com/why-california-cannot-afford-to-kill-ceqa-68824ea902b2>



Resolution Supporting the Reopening of John F. Kennedy Drive and All Other Roads inside of Golden Gate Park to Their Pre-pandemic State.

WHEREAS, The current closures of John F. Kennedy Drive (JFK) and other streets in Golden Gate Park are unnecessarily limiting public access to the park; and

WHEREAS, The purpose of the street closures was to create a recreation area with social distancing for neighbors living close by the park during the height of the pandemic when the city was shut down for health reasons and people were encouraged to stay near their homes; and

WHEREAS, At the time we did not know how COVID-19 spread, and had no data and no vaccine; and

WHEREAS, Now we know how to protect ourselves, the pandemic Emergency Order will soon be lifted and citizens and businesses are trying to return to normal; and

WHEREAS, Road closures impact everyone, including but not limited to: underserved and vulnerable communities, the elderly and low-income, families with children and pets, individuals with disabilities, people who want to enjoy a day in the park with food, drinks, toys and gear, and people who want to enjoy nature, art or science as they have done since the park opened in 1870; and

WHEREAS, All parks and all areas of San Francisco must be accessible to all modes of transportation; and

BE IT RESOLVED, We request that London Breed immediately reopen JFK Drive and the other closed Park roads, restoring them to their pre-pandemic state.

November 16.2021

Delegate East Mission Improvement Association, Mari Eliza



MEMBERSHIP RENEWAL FORM

NAME OF MEMBER ORGANIZATION _____

Mailing Address _____ SF 941 _____ Email _____

CURRENT OFFICERS:

President Address, City, ZIP Email Phone

Secretary Address, City, ZIP Email Phone

Other Officer Address, City, ZIP Email Phone

CSFN DELEGATE:

Name Address, City, ZIP Email Phone

If your organization has alternate CSFN delegate(s):

Name Address, City, ZIP Email Phone

Name Address (with ZIP) Email Phone

DUES & DONATIONS

CSFN annual membership dues are \$45.

Organizations wishing to include an additional donation to CSFN are encouraged to do so.

**Make check payable to "CSFN" and mail to:
Greg Scott, CSFN Treasurer, 637 Noe Street, San Francisco, CA 94114**

CSFN Membership Certification: CSFN Bylaws (Article II, Section A-G) require each voting member organization to certify that it has a membership of 35 or more in order to maintain voting privileges. Organizations not having the required membership may retain membership as associate members without voting privileges at CSFN's sole discretion.

I confirm that we are renewing as a:

Member Organization with 35 or more members

Associate (non-voting) Organization - number of current members: _____

Certifying Signature Print name/Position Date