

**2008 Resolutions
Adopted
By The
SFPUC Full
Citizens'
Advisory
Committee**

SFPUC CAC Water Subcommittee
Resolution on Surplus Property
Approved by the CAC Water Subcommittee on July 23, 2008
Passed the Full CAC on October 20, 2008

Whereas, the SFPUC owns a large amount of property in San Francisco;

Whereas, several parcels might be declared surplus to the SFPUC's needs and would subject to sale;

Whereas, one of these parcels, Francisco Reservoir, serves as a major open space amenity to the densely populated Russian Hill neighborhood;

Whereas another of these parcels, above Laguna Honda Reservoir, contains significant and rare native habitat;

and Whereas, a third parcel, at 17th & Folsom in the inner Mission, is an appropriate site for stormwater retention, and therefore may not be surplus the SFPUC's needs;

Be it resolved, that the SFPUC CAC urges the General Manager and the Commission to review and develop comprehensive criteria for declaring land surplus, at minimum expanding it to incorporate the Stewardship Policy adopted in June 2006, and ensure protection of properties providing public benefits;

Further resolved, that the SFPUC review land use policies for its San Francisco properties to ensure that they are being managed in a manner that conforms to the Wastewater Enterprise's stormwater management plan.

Proposed Resolution of the Citizens Advisory Committee re Ten Year Planning
Passed by the CAC April 21, 2008

WHEREAS the Charter, section 8B.123, requires SFPUC to adopt and annually review a ten year capital plan and related;

WHEREAS the Citizens Advisory Committee finds that SFPUC has not complied with the Charter requirement;

NOW, THEREFORE, CAC urges the Commission to bring SFPUC into compliance in 2008 by scheduling public hearing(s) culminating in the adoption by the Commission of a ten year capital plan, and related, to be annually reviewed and re-adopted in future years.

SFPUC Citizens' Advisory Committee

Resolution on Corrosion Control Program
For the Water Enterprise

Passed by the CAC on November 17, 2008

Whereas, the SFPUC recently adopted a \$4.5 billion Capital Improvement Program to renew the water delivery system for 2.4 million Bay Area residents;

And Whereas, a regular maintenance program is critical to maximizing the life of both new and existing infrastructure,

And Whereas, investing in a corrosion control program for the hundreds of miles of system pipeline is one of the most cost-effective and essential components of such a maintenance program.

Resolved, that the SFPUC Citizens' Advisory Committee urges the General Manager and Commission to include full funding to design and implement a corrosion control program for the regional water system; and to provide the CAC in February a presentation and cost estimate given to the Commission in the upcoming 2009/2010 budget.

SF PUC Citizens Advisory Committee
Resolution on SFPUC Solar Incentive Program
Passed by the CAC on May 19, 2008

WHEREAS, the SFPUC and the City and County of San Francisco have a goal of deploying more renewable energy technologies in the City to achieve the goal of more sustainable power generation, and;

WHEREAS the City and County of San Francisco currently has the least amount of solar energy systems installed out of the nine Bay Area counties, and;

WHEREAS, the SFPUC has proposed a one-year pilot program to offer a one-time, fixed dollar amount incentive to any property owner in the City who decides to install a solar electric system, and;

WHEREAS, the SFPUC Power Enterprise has identified \$3 million of funding for this program in its own budget for solar projects, and;

WHEREAS, it is believed that this solar incentive program will result in a significant increase in the use of clean, solar energy in the city and a reduced reliance on fossil fuel power, especially during peak demand times;

THEREFORE, be it resolved that the SFPUC Citizen's Advisory Committee hereby strongly urges the San Francisco Board of Supervisors and the Mayor to immediately implement the \$3 million one-year Solar Incentive Pilot Program as originally proposed by the SFPUC;

And FURTHER be it RESOLVED, that the SFPUC shall conduct an evaluation of the Solar Incentive Program, at or near the end the one-year anniversary, to determine efficacy and report back to the PUC and Citizens Advisory Committee.

SFPUC Citizens' Advisory Committee
Water Subcommittee
Resolution on Chloramine Disinfection
Passed by the Water Subcommittee on October 22, 2008
Passed by the Full CAC on November 17, 2008

WHEREAS, disinfection of public water supplies is acknowledged to be one of the most significant public health accomplishments of all time; and

WHEREAS, since February of 2004 the San Francisco Public Utilities Commission (SFPUC) has used chloramine as the secondary disinfectant for drinking water; and

WHEREAS, since February of 2004, several hundred customers of SFPUC chloraminated water have reported adverse human health effects including rashes, respiratory problems and digestive problems; and

WHEREAS, no agency, including the United States Environmental Protection Agency (USEPA), has done scientific studies to determine whether chloramine, when used as a secondary disinfectant, might cause adverse skin, respiratory, or digestive effects in human beings; and

WHEREAS, there have not been epidemiological or other scientific studies on the dermal, respiratory, and digestive effects of human exposure to chloraminated drinking water, even as the use of chloramine for secondary disinfection is increasing in the United States; and

BE IT RESOLVED that the SFPUC Citizens Advisory Committee urges the SFPUC and the San Francisco Department of Health (SFPDH) to petition the United States Environmental Protection Agency (USEPA) to conduct scientific testing of the immediate, acute, and long-term health effects of chloramine and other practical alternatives, when used as used as a secondary water disinfectant.

SFPUC Citizens' Advisory Committee Water Subcommittee
Resolution on Reserve Fund Allocation

Passed November 28, 2007

Passed by the CAC on February 25, 2008

Whereas, the Charter of the City and County of San Francisco, Section 16.103 (a) and (b) requires that the Public Utilities Commission create a Reserve Fund for Capital Assets and,

Whereas, SFPUC up to this point has not complied with the Charter provision and,

Whereas, such assets are found within the Power Enterprise, Water Enterprise and Wastewater Enterprise

Be it Resolved, that the Citizens Advisory Committee demands that the Public Utilities Commission develop a Reserve Fund allocation plan and said Commission begin funding said plan on July 1, 2009 and,

Be it Further Resolved, that said plan development, implementation and operation be presented to the Citizens Advisory Committee on a quarterly basis.

RECYCLED WATER RESOLUTION FOR THE WATER SUBCOMMITTEE

Passed by the Water Subcommittee on April 23, 2008.

Submitted to the CAC on May 19, 2008.

Amended May 28, 2008.

Passed by the CAC June 16, 2008

WHEREAS the SFPUC Regional Water System has regional vulnerabilities to external factors such as droughts, seismic events and global warming, and

WHEREAS because of the continuing growth of our region the future supply of clean drinking water in sufficient amounts to satisfy the stakeholders and consumers of the SFPUC water system is becoming a topic of increasing concern, and

WHEREAS the SFPUC has embarked through its water system improvement program (WSIP) to begin study and evaluation of ways to produce recycled water, and

WHEREAS recycled water must inevitably and increasingly become a substitute for uses that now employ potable water, and

WHEREAS it is the purpose of the SFPUC Water Subcommittee to encourage, advocate and promote water management practices that improve the reliability and sustainability of its water system

WHEREAS some communities have seen recycled water programs delayed or derailed due to public controversy and lack of information

THEREFORE BE IT RESOLVED THAT the SFPUC Water Subcommittee supports the ongoing development of recycled water projects in San Francisco;

THEREFORE BE IT FURTHER RESOLVED THAT the SFPUC Water Subcommittee urges the SFPUC to immediately begin the education and community outreach programs necessary to inform the public debate of recycled water as a valuable substitute for many uses that now consume potable water.

THEREFORE BE IT FURTHER RESOLVED THAT the CAC Water Subcommittee will begin a detailed review of the recycled water segment of the WSIP, including establishing need for the program, cost versus benefit, public education, and the marginal cost of recycled water versus other supply alternatives,. for a 3-month period and communicate the committee findings to the San Francisco Public Utilities Commission and the Board of Supervisors.

Water for All Resolution
Submitted to the SFPUC CAC April 21, 2008

Whereas, public health agencies issued more than 20,000 warnings against swimming at beaches on U.S. coasts in 2005, and a majority of beach closings are due to sewage overflows and malfunctioning sewage plants; and

Whereas, the National Research Council recently warned that we should expect more water-borne disease outbreaks if there are not "substantial investments" made to improve our water pipes and systems; and

Whereas, there is currently a shortfall of more than \$22 billion per year between the funds available and what is needed to keep water safe for human and environmental health; and

Whereas, many of our City's water pipes and sewers were installed in the early part of the 20th century; and

Whereas, it has been estimated that it will cost upwards of \$3.5 billion to fix and upgrade San Francisco's wastewater system; and

Whereas, the upgrading our regional water system is expected to cost upwards of \$5 billion

Whereas, the federal government has cut the main source of funding for clean water year after year; and

Whereas, the spirit of the Clean Water Act and Safe Drinking Water Act are threatened by lack of funding for water infrastructure; and

Whereas, according to a recent poll, nine out of ten Americans believe that clean and safe water is a national priority that deserves federal investment; and

Whereas, there are federal trust funds for other major national investment needs like highways and airports;

Therefore, The San Francisco Public Utilities Commission Citizens' Advisory Committee endorses a federal trust fund for clean and safe water based on the following principles:

- Pollution prevention and drinking water source protection;
- Water conservation by the largest water users, including agriculture and industry;
- Public participation and accountability for public officials;
- Access to affordable water;
- Public funds for public utilities;
- Environmentally sound use of our water resources so as to not subsidize sprawl;
- Developing and implementing innovative, environmentally sustainable infrastructure, appropriate for local conditions;
- Appropriate fees for industrial water polluters.

Be it Further Resolved, that the PUC CAC calls on the SF PUC, the Board of Supervisors, and the Mayor to work with their counterparts and urge our Federal elected officials to support the establishment of a federal clean water trust fund

Passed by the SFPUC CAC
April 21, 2008

WWCAC Digester Planning Process Resolution

WHEREAS the Public Utilities Commission (PUC) has approved the development of a comprehensive Master Plan for rebuilding San Francisco sewage and stormwater collection and treatment system, and has allocated significant staff resources towards that end

WHEREAS the rebuild of the Southeast Treatment Plant sewage digesters was understood to be a fundamental aspect of the Master Plan at the time of the PUC's approval but has not yet advanced beyond preliminary discussion.

WHEREAS the development of the Master Plan has been predicated upon extensive public participation throughout the planning process

WHEREAS alternative locations exist for rebuilding the digesters

WHEREAS Staff have proposed commencing a targeted community planning process to help plan, design and locate the digester facility

RESOLVED, that the PUC Citizens' Advisory Committee urges the PUC to advance the digester planning process without delay;

FURTHER RESOLVED, that the PUC Citizens' Advisory Committee urges the Commission, General Manager, and staff to institute a stakeholder-driven public process that addresses the location and design of the new digesters.

SFPUC Citizens' Advisory Committee
Wastewater Subcommittee

Resolution on Draft Wastewater Enterprise Master Plan Elements
Passed by Subcommittee October 18, 2007
Passed by CAC January 28, 2008

Whereas, The SFPUC Wastewater Enterprise has presented the key elements of the Wastewater Master Plan to the Commission and to the Wastewater Subcommittee;

Whereas, the Wastewater Subcommittee has received regular updates and in-depth presentations on these Master Plan elements;

Whereas, the draft Master Plan is currently being written, and will be presented to the commission in the Spring of 2008 before being submitted to the Planning Department for environmental review;

Whereas, the Citizens Advisory Committee has a responsibility to comment on the plans and policies of the PUC.

Therefore, be it resolved that the PUC Citizens' Advisory committee supports the proposals in the Master Plan for

- for an Integrated Urban Watershed Management Plan
- increased use of recycled water to reduce potable water usage, particularly for non-irrigation uses that increase the drought reliability of the system
- development of a proactive program to renew our aging collection system.
- prioritization of a new biosolids handling facility.

Be it further resolved that the PUC Citizens' Advisory committee urges additional consideration of the following elements in the Master Plan;

- Site opportunities for stormwater detention in low-lying areas (for example in Channel Basin);
- A public review of options for rebuilding Southeast Treatment Plant that bring a broad range of stakeholders together.
- Development of a "Good Neighbor Policy" that involves local community in both short and long-term efforts to reduce negative impacts of the plant.
- Decentralized treatment options (for instance secondary treatment at Northpoint) to reduce impacts on the southeast neighborhood, improve flexibility of system, and address climate change impacts on system
- Opportunities to provide environmental enhancement (such as wetlands construction and stream daylighting) as part of planning effort

Be it further resolved that the PUC Citizens' Advisory committee urges that any decision to rebuild the Southeast Treatment Plant incorporate a full life-cycle cost/benefit analysis and not be solely based on limited economic forecasts.

