

**2010 Resolutions
Adopted
By
The SFPUC
Full Citizens'
Advisory
Committee**

Resolution to Support Goal of Continuing Compatible Recreational Uses Where Feasible

FINAL 7-19-2010

WHEREAS, the greater Bay Area portion of the San Francisco Public Utilities Commission (SFPUC) water system includes 59,000 acres of watershed lands, with 23,000 acres in Alameda County, 13,000 acres in Santa Clara County, and 13,000 acres on the San Francisco Peninsula in San Mateo County; and

WHEREAS, there are five primary reservoirs included within these lands and the SFPUC's primary mission for managing these lands is to provide the best environment for the production, collection, and storage of the highest quality water for the City and County of San Francisco and suburban customers; and

WHEREAS, to assist in managing the watershed lands and to ensure consistent decisionmaking about activities, practices, and procedures appropriate to the lands, the SFPUC prepared and adopted a Peninsula Watershed Management Plan in Spring 2002, and an Alameda Watershed Management Plan in April 2001; and

WHEREAS, the watershed management plans take a restrictive approach to watershed management to ensure water quality is maintained and establish a primary goal to maintain and improve source water quality to protect public health and safety; and

WHEREAS, the watershed management plans also establish six secondary goals and one of the secondary goals is to continue existing compatible uses of the watershed lands and provide opportunities for potential compatible uses, including recreational uses; and

WHEREAS, there are a number of existing recreational uses on the watershed lands that are included within this secondary goal.

NOW, THEREFORE, BE IT RESOLVED, that the CAC supports the SFPUC goal as stated in its watershed management plans of continuing compatible recreational uses on watershed lands consistent with the primary goal of water quality protection, and be it further resolved that the CAC urges the SFPUC to seek to achieve this goal where feasible when undertaking capital improvement projects and other actions that have the potential to limit or eliminate existing recreational uses of the SFPUC lands and that such potential be quantified prior to making a decision about such projects.

Water Climate Change

Whereas, San Francisco's Sierra and Bay Area water supplies are vulnerable to climate change as rising temperatures affect runoff periods and reduce water stored as snowpack; and

Whereas, the SFPUC was instrumental in forming the Water Utility Climate Alliance to provide leadership and collaboration on climate change issues affecting drinking water utilities by improving research, developing adaptation strategies and creating mitigation approaches; and

Whereas, the results of studies of the potential impacts on San Francisco's water supplies could be important to decision making by the numerous communities, water utilities, the 2.5 million residents and the tens of thousands of businesses that receive all or a portion of their water from the San Francisco regional water system; and

Whereas, the SFPUC has provided no written reports beyond what was included in the WSIP Program Environmental Impact Report, from its studies of the potential impacts of climate change on its water supplies; then

Therefore, be it resolved,

The San Francisco Public Utilities Commission Citizens Advisory Committee urges the General Manager and the Commission to release all scopes of work, studies and reports regarding the impacts of or adaptation to climate change, including draft documents in order to make this information available and to receive public input.

Passed as amended by the SFPUC CAC on May 25, 2010

Resolution supporting the adoption of new Stormwater Guidelines and Implementing Ordinance

San Francisco Public Utilities Commission
Citizens' Advisory Committee

To: San Francisco Board of Supervisors, Land Use Committee
From: SF Public Utilities Commission Citizen's Advisory Committee
Date March 11, 2010

Whereas, The Port of San Francisco (Port) and the San Francisco Public Utilities Commission (SFPUC) are required by the Regional Water Board to comply with Clean Water Act guidelines for treating storm-water in those areas of San Francisco not served by the combined system;

Whereas, The Port and the SFPUC have, collaboratively and through a robust public process, developed a set of Stormwater Design Guidelines and implementing ordinance that will meet and exceed their regulatory responsibility and which will help make San Francisco a leader in the green infrastructure movement and help achieve the goals of San Francisco's Green Building Ordinance;

Whereas, The Ordinance, if applied to areas served by the combined system, will help reduce the amount of stormwater that must be handled and treated by the wastewater system thereby reducing the adverse effects of combined sewer overflows, and improving water quality

Therefore, Be It Resolved that,

The SFPUC CAC strongly supports the Stormwater Design Guidelines and implementing ordinance, and urges the Board of Supervisors to expeditiously adopt said ordinance.

Respectfully submitted by,
Judy West,
Secretary for the SF PUC Citizens Advisory Committee

Hetch Hetchy Fish Release Resolution

Approved by Power Subcommittee on 2/2/2010

Approved by Full CAC on 2/23/10

Whereas, the City is required by law to continuously discharge water from its Hetch Hetchy reservoir into the Tuolumne River below the dam for the purpose of maintaining fish life in the river below the dam, such releases being commonly referred to as "fish release flows"; and

Whereas, it is possible to divert these fish release flows from free-flowing discharges to a turbine which is coupled to an electric generator at the present point of discharge, whose electrical output (between approximately 1 and 4 megawatts) could be fed via a new wood pole transmission line to the City's existing Kirkwood Powerhouse (some 15 miles distant), and

Whereas, such a facility would qualify as a small hydro facility (i.e., less than 30 MW) and the power generated would be qualifying renewable energy ("QRE") for the renewable portfolio standard ("RPS"), in contrast to Hetchy power which does not so qualify; and

Whereas, the US Park Service had stated objections to such a project in or about the 1980's;

Now, therefore, be it resolved:

The CAC urges the SFPUC to formally study the feasibility - economic and environmental - of installing a turbine generator at the Hetch Hetchy fish release, installation of associated power and control equipment and installation of a new pole line between O'Shaughnessy Dam and Kirkwood Power House.

Be it further resolved that:

The CAC urges the SFPUC to approach the US Park Service as soon as possible to ask them to provide any issues or interests that they believe need to be considered in the study.