

1 [Golden Gate Natural Recreation Area Environmental Ferry Resolution]

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3 **Resolution urging the Golden Gate National Recreation Area in current and future**  
4 **request for proposals and contracts for all ferry operations to require the use of**  
5 **environmentally friendly hybrid solar-electric, wind-powered ferries; encourage those**  
6 **ferry operators to phase out petroleum-derived-fuel-powered ferries by 2005, and give**  
7 **preference to ferry designs with low wake wash, shallow draft and quieter noise**  
8 **characteristics than conventional diesel to lessen impacts on marine mammals, aquatic**  
9 **life and shorelines.**

10 WHEREAS, the Golden Gate National Recreational Area is releasing a Request for Proposal  
11 for the San Francisco to Alcatraz ferry run in Spring 2001 for a contract beginning in 2002; and,  
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13 WHEREAS, the Golden Gate National Recreational Area ferries that travel from San Francisco  
14 to Alcatraz dock at city-owned waterfront property; and,  
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16 WHEREAS, Presidential Executive Order 13101 of Sept. 14, 1998, directs federal agencies to  
17 prevent pollution and choose environmentally preferable products and services; meaning  
18 products or services that have a lesser or reduced effect on human health and the  
19 environment when compared with competing products or services that serve the same  
20 purpose; and,  
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22 WHEREAS, the 1977 Clean Air Act amendments limit the amount of air pollution affecting  
23 national parks to prevent further deterioration of the air quality of the national parks; and,  
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1 WHEREAS, the 1988 National Park Service Management Policies states that any federal park  
2 must not allow a recreational activity in a park that results in unacceptable impacts on park  
3 resources or natural processes; and,

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5 WHEREAS, the Golden Gate Natural Recreation Area is part of the National Park Service and  
6 is required by the Organic Act to “leave resources unimpaired for the enjoyment of future  
7 generations” including a mandate to maintain clean air and water; and

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9 WHEREAS, the U. S. Maritime Administration found that conventional diesel-powered ferries  
10 generate an average of four-to-nine times more smog-forming pollutants and toxic compounds  
11 which release significant amounts of cancer-causing airborne particular matter and  
12 greenhouse gases into the air; and,

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14 WHEREAS, the San Francisco Bay Area is not meeting federal air quality standards for ozone  
15 emissions; and,

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17 WHEREAS, existing hybrid solar electric and wind-powered ferry technology is employed on a  
18 fleet currently navigating Sydney Harbor in Australia; and,

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20 WHEREAS, a hybrid solar-electric and wind-powered ferry on the popular Alcatraz route  
21 would demonstrate the Golden Gate National Recreation Area’s commitment to  
22 environmentally superior, alternative access to the parks; gain positive national visibility for  
23 GGNRA, and provide a model for other low emissions and alternative-fueled ferries to be  
24 operated on San Francisco Bay and around the U. S.; now, therefore be it  
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1 RESOLVED that the City and County of San Francisco strongly urges the Golden Gate  
2 National Recreational Area in current and future Request for Proposals, and in contracts, for  
3 all ferry operations, including the San Francisco to Alcatraz Island Ferry route, to require the  
4 use of environmentally friendly hybrid solar-electric and wind-powered ferries, and a phase-out  
5 of petroleum-derived-fuel-powered ferries by 2005; and be it

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7 FURTHER RESOLVED that City and County of San Francisco strongly urges the Golden Gate  
8 National Recreational Area to request future ferry designs feature low wake wash, shallow  
9 draft and quieter noise characteristics than current ferries to lessen impacts on marine  
10 mammals, aquatic life and shorelines; and be it

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12 FURTHER RESOLVED that the Clerk of the Board of Supervisors is directed to send a copy of  
13 this resolution to the Golden Gate National Recreation Area.

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# City and County of San Francisco

City Hall  
1 Dr. Carlton B. Goodlett Place  
San Francisco, CA 94102-4689

## Tails Resolution

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**File Number:** 010332

**Date Passed:**

Resolution urging the Golden Gate National Recreation Area in current and future request for proposals and contracts for all ferry operations to require the use of environmentally friendly hybrid solar-electric, wind-powered ferries; encourage those ferry operators to phase out petroleum-derived-fuel-powered ferries by 2005, and give preference to ferry designs with low wake wash, shallow draft and quieter noise characteristics than conventional diesel to lessen impacts on marine mammals, aquatic life and shorelines.

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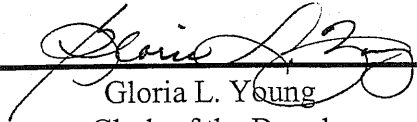
February 26, 2001 Board of Supervisors — ADOPTED

Ayes: 9 - Ammiano, Daly, Gonzalez, Hall, Maxwell, McGoldrick, Leno, Peskin,  
Sandoval

Absent: 2 - Newsom, Yee

File No. 010332

I hereby certify that the foregoing Resolution was ADOPTED on February 26, 2001 by the Board of Supervisors of the City and County of San Francisco.

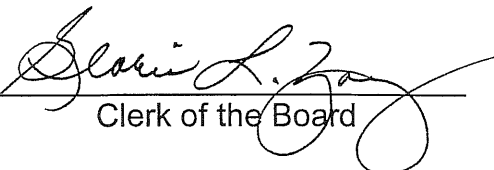
  
\_\_\_\_\_  
Gloria L. Young  
Clerk of the Board

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Date Approved

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\_\_\_\_\_  
Mayor Willie L. Brown Jr.

March 9, 2001

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, became effective without his approval in accordance with the provision of said Section 3.103 of the Charter.

  
\_\_\_\_\_  
Clerk of the Board

File No.  
010332