

1 [Hydrogen Vehicle Feasibility Study]

2

3 **Resolution urging the Department of Administrative Services to conduct a feasibility**
4 **study on the use of hydrogen engine vehicles in the City vehicle fleet.**

5

6 WHEREAS, It has long been the policy of the City and County of San Francisco to
7 investigate and, if warranted, endorse and promote public policy and practices to improve the
8 environment; and,

9 WHEREAS, The Department of Administrative Services/Central Shops Division
10 operates the vehicle fleet for the City, including the light duty fleet of which 24% currently
11 operates on alternative fuels; and,

12 WHEREAS, Hydrogen has the potential to permanently replace fossil fuels, produces
13 no greenhouse gases when produced using clean, renewable sources of energy to improve
14 the environment and public health; and,

15 WHEREAS, Hydrogen engine vehicles have been demonstrated to provide
16 transportation without compromising reliability and performance of the vehicles; and,

17 WHEREAS, The hydrogen fueling infrastructure is growing, the State of California
18 having launched a “Hydrogen Highway” initiative that will ultimately result in a network of
19 fueling stations along major highways; and,

20 WHEREAS, Analysis of the possibility of converting existing fleet vehicle could provide
21 an affordable, low-risk method to evaluate alternative fuel technology and to begin
22 incorporating vehicles into the fleet; and,

23 WHEREAS, A feasibility study could result not only in improvements to the
24 environment of San Francisco but also could have a positive financial impact for the City; now,
25 therefore, be it

1 RESOLVED, That the Board of Supervisors hereby urges the Department of
2 Administrative Services to conduct a feasibility study on the use of hydrogen engine vehicles
3 in the City vehicle fleet.

4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25