

1 [Finding of Fiscal Feasibility - Airport Shoreline Protection Program - San Francisco  
2 International Airport]

2

3 **Resolution finding the proposed updated Airport Shoreline Protection Program at the**  
4 **San Francisco International Airport fiscally feasible and responsible pursuant to San**  
5 **Francisco Administrative Code, Chapter 29.**

6

7 WHEREAS, The City and County of San Francisco owns and operates San Francisco  
8 International Airport, which is the primary commercial service airport for the San Francisco  
9 Bay Area; and

10 WHEREAS, The Airport completed an Airport Shoreline Protection Feasibility Study in  
11 September 2015 that identified the deficiencies in its existing shoreline protection system and  
12 provided recommendations on improvements needed to protect the Airport from a 100-year  
13 flood and 11 inches of sea level rise; and

14 WHEREAS, The Airport proposed to initiate the Airport Shoreline Protection Program  
15 (“Program”) to address those deficiencies by constructing new seawall segments, improving  
16 existing seawalls, and upgrading a tide gate downstream of San Bruno Creek at the north side  
17 of the Airport to provide adequate outflow capacity; and

18 WHEREAS, The Program was estimated to cost \$58 million; and

19 WHEREAS, On September 22, 2015, by Resolution No. 15-0192, the Airport  
20 Commission authorized the Airport Director to seek a finding from the Board of Supervisors  
21 that the proposed Program was fiscally feasible and responsible under San Francisco  
22 Administrative Code, Chapter 29; and

23 WHEREAS, On December 15, 2015, by Resolution No. 517-15, the Board of  
24 Supervisors found the proposed \$58 million Shoreline Protection Program was fiscally  
25 feasible and responsible; and

1           WHEREAS, In March 2018, the State of California adopted new Sea-Level Rise  
2 Guidance, requiring the Airport to update the Program; the updated Program proposes  
3 construction of a new shoreline protection system around the entire perimeter of the Airport,  
4 including along the western boundary along Highway 101; the proposed updated Program  
5 would protect the Airport’s assets and runways, with a 99.5% level of confidence, to  
6 approximately 2085 by adopting a design criterion to reduce flood risks at the Airport by  
7 providing protection against a 100-year storm and 36 inches of sea level rise; the proposed  
8 updated Program is estimated to cost \$587 million; and

9           WHEREAS, On May 21, 2019, by Resolution No. 19-0121, the Airport Commission  
10 authorized the Airport Director to submit an updated Fiscal Feasibility Study to and seek a  
11 finding from the Board of Supervisors that the proposed updated Program is fiscally feasible  
12 and responsible; and

13           WHEREAS, Pursuant to Administrative Code, Section 29.3, the Airport has submitted  
14 to the Board a general description of the Program, the general purpose of the Program, and a  
15 fiscal plan, which materials are on file with the Clerk of the Board of Supervisors in File No.  
16 190649, and are hereby declared to be a part of this Resolution as if set forth fully herein; and

17           WHEREAS, Pursuant to Administrative Code, Section 29.2, prior to submittal to the  
18 Planning Department of the environmental evaluation application (“EE Application”) to initiate  
19 environmental review for the Program pursuant to Administrative Code, Chapter 31 and  
20 CEQA, it is necessary to procure from the Board a determination that the plan for undertaking  
21 and implementing the proposed Program is fiscally feasible and responsible; and

22           WHEREAS, The Board has reviewed and considered the general description of the  
23 Program, the general purpose of the Program, the fiscal plan, and other information submitted  
24 to it and has considered the direct and indirect financial benefits of the Program to the City  
25

1 and County of San Francisco, the cost of construction, and the available funding for the  
2 Program; now, therefore, be it

3 RESOLVED, The Board of Supervisors finds that the plan to undertake and implement  
4 the Program is fiscally feasible and responsible under San Francisco Administrative Code,  
5 Chapter 29; and, be it

6 FURTHER RESOLVED, Pursuant to San Francisco Administrative Code, Chapter 29,  
7 the EE Application may now be filed with the Planning Department, and the Planning  
8 Department may now undertake environmental review of the proposed Program as required  
9 by Administrative Code, Chapter 31 and CEQA.

10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25