## PUBLIC UTILITIES COMMISSION

City and County of San Francisco

## RESOLUTION NO. 18-0159

WHEREAS, The San Francisco Public Utilities Commission (SFPUC) has developed a 100-Year Storm Flood Risk Map (Map) that shows the areas of San Francisco where significant flooding from storm runoff is highly likely to occur during a 100-year storm, which is a storm that has a 1% chance of occurring in any given year; and

WHEREAS, The SFPUC used hydrologic and hydraulic (H&H) computer modeling that simulates flooding occurring Citywide under a 100-year storm to identify the 100-Year Storm Flood Risk Zones depicted on the Map; and

WHEREAS, Parcels within the 100-Year Storm Flood Risk Zones are highly likely to experience "deep and contiguous" flooding during a 100-year storm, which means flooding that is at least six inches deep spanning an area at least the size of half an average City block; and

WHEREAS, The purpose of the Map is to inform existing and future property owners about flood risk on their properties so that property owners may take steps to protect their property from stormwater flood risk; and

WHEREAS, The City is also considering introducing legislation at the Board of Supervisors which would require sellers and lessors to disclose to buyers and tenants if a property is located within the 100-Year Storm Flood Risk Zone; and

WHEREAS, In May 2018, SFPUC sent a letter to every owner of parcels located in the 100-Year Storm Flood Risk Zones along with a copy of the Draft Map, flood insurance information, web links to SFPUC resources, and information on SFPUC public availability sessions regarding the Draft Map; and

WHEREAS, In June 2018, the SFPUC hosted several public availability sessions to engage with the public, answer questions, and provide information on flood resiliency and on July 25, 2018, this Commission held a public hearing to discuss the draft version of the Map; and

WHEREAS, SFPUC staff has developed Rules and Criteria for the 100-year Storm Flood Risk Map Parcel Review Process setting forth a process by which staff will review individual parcels and, if justified based on specified criteria, remove parcels from the 100-Year Storm Flood Risk Zones shown on the Map; now, therefore, be it RESOLVED, That this Commission adopts the 100-Year Storm Flood Risk Map dated September 25, 2018, a copy of which is attached hereto; and be it

FURTHER RESOLVED, That this Commission adopts the Rules and Criteria for the 100-year Storm Flood Risk Map Parcel Review Process, a copy of which is attached hereto, and directs staff to publish, and periodically update, on the SFPUC website a list of any and all parcels that are removed from the Flood Risk Zone pursuant to this Review Process; and be it

FURTHER RESOLVED, That this Commission delegates to the General Manager or his designee the authority to update the Map (1) on an annual basis no later than July 1st of each year to reflect the removal of any parcels from the Flood Risk Zone pursuant to the Parcel Review Process, and (2) on an as-needed basis to reflect updates to the hydrologic and hydraulic computer model, provided that staff shall provide written notice to any parcel owners impacted by such revisions to the Map; and be it

FURTHER RESOLVED, That this Commission requires the General Manager return to this Commission for approval of any other changes to the Map that are not otherwise delegated to the General Manager in the foregoing clause.

*I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of September 25, 2018.* 

Alonna Alood

Secretary, Public Utilities Commission