

August 24, 2016

Mr. Matt Hansen
Director
Risk Management Division

City and County of San Francisco 25 Van Ness Avenue, Room 750

San Francisco, California 94102

Case No .:

11-09-1225S

Community Name:

City and County of

San Francisco,

California

Community No.:

060298

RE: California Coastal Analysis and Mapping Project / Bay Area Coastal Study

Dear Mr. Hansen:

The Federal Emergency Management Agency (FEMA) is evaluating the issues raised in your submittal dated July 28, 2016 regarding the preliminary Flood Insurance Rate Map (FIRM) panels and Flood Insurance Study (FIS) report for the City and County of San Francisco, California, which were issued on November 12, 2015. Since the submittal comments are based on the flood hazard data shown on the preliminary copy of the FIRM, they are being reviewed in accordance with the provisions of Title 44, Chapter I, Part 67 of the Code of Federal Regulations (44 CFR Part 67).

An initial review of the submittal from the Mission Bay Development Group dated July 25, 2016 has been completed, and additional information is requested to resolve the comments in the referenced submittals. The requested information includes: 1) the topographic data (in digital format) for the area referenced in the submittal; and 2) the revised Special Flood Hazard Area (SFHA) zone boundaries (in digital GIS format) to document and identify all locations where the appellant's new SFHAs are different than FEMA's.

Please note that data submitted in support of an appeal must meet FEMA standards. Specifically, an appeal of the preliminary FIRM must be based on data that show the new or modified Base Flood Elevations (BFEs), base flood depths, SFHA boundaries, SFHA zone designations, or floodways to be scientifically or technically incorrect. In accordance with 44 CFR Part 67.6 (b)(1) on data requirements, all analyses and data submitted for the appeal to correct the preliminary FIRM, such as survey data or as-built information must be certified by a Registered Professional Engineer or Licensed Land Surveyor, as appropriate. Submittals that lack such certification, including grading plans, will not meet FEMA standards and will not be considered in the appeal review.

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For further information on submittals involving topographic data, please refer to FEMA's Procedure Memorandum No. 57 on the Expanded Appeals Process. All topographic data must adhere to FEMA's current topographic data capture standards. Additional information is provided in FEMA's Procedure Memorandum No. 61 on Standards for LiDAR and Other High Quality Digital Topography.

The requested information should be provided to FEMA Region IX at 1111 Broadway, Suite 1200, Oakland, CA 94607 (Attention: Shilpa Mulik) within 30 days of the date of this letter, in order that the submittal can be fully reviewed. If you are unable to provide the requested data within this timeframe, you may submit a Letter of Map Revision (LOMR) at a later date.

We appreciate your comments and commitment to having the most accurate floodplain information available reflected on the City and County of San Francisco's FIRM and FIS report. If you have additional questions, please contact Shilpa Mulik, Engineer, by telephone at (510) 627-7292 or by e-mail at shilpa.mulik@fema.dhs.gov.

Sincerely,

Juliette Hayes, Chief

Risk Analysis Branch

cc: The Honorable Edwin M. Lee, Mayor, City and County of San Francisco
Jennifer Johnston, Deputy City Administrator, City and County of San Francisco
Elaine Forbes, Interim Executive Director, Port of San Francisco
Martha Whetstone, San Francisco International Airport
Luke Stewart, Mission Bay Development

James Eto, State NFIP Coordinator, Department of Water Resources