



City of Malibu

23825 Stuart Ranch Road ♦ Malibu, California ♦ 90265-4861
(310) 456-2489 ♦ fax (310) 456-3356

March 22, 2019

Alison Kearns
Chief, Risk Analysis Branch
FEMA Region IX
1111 Broadway, Suite 1200
Oakland, CA 94607-4052

SUBJECT: Appeal of the Federal Emergency Management Agency (FEMA) Preliminary Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS)
Additional Data **SECOND** Request

Dear Ms. Kearns:

On February 20, 2019, the City sent FEMA a request for additional data as it relates to the Preliminary Flood Insurance Rate Maps and Flood Insurance Study. To date, the City has yet to receive this data. The City of Malibu is requesting this data in order to provide FEMA with additional comments regarding the Preliminary FIRM and FIS. Therefore, the City is requesting the following data:

1. Water depth where SHELF wave parameters were extracted and input into the 1D transect analysis for each transect within the City jurisdiction,
2. Wave parameters (wave height, period and direction) extracted from the SHELF model and input into the 1D transect analysis for each transect within the City jurisdiction, and
3. Wave parameters (wave height, period and direction) at 5-m, 10-m and 15-m from the SHELF model for each transect within the City jurisdiction.
4. 50-year hourly total water level (TWL) data for Transects where TAW wave run-up method was used.

FEMA has granted the City with extension until April 8, 2019 to respond to the FEMA comment resolution letter dated November 8, 2018. Since the City has yet to receive the above mentioned data, the City will need additional time to provide FEMA with additional comments. The City is requesting an additional 30 days from receipt of the above mentioned data to respond to FEMA's comment resolution letter dated November 8, 2018.

If you have any questions, please call me at (310) 456-2489, extension 339.

Sincerely,

A handwritten signature in blue ink, appearing to read "R. DuBoux".

Rob DuBoux, PE, Esq.
Public Works Director

cc: Reva Feldman, City Manager
Ed Curtis, FEMA Region IX, Risk Analysis Branch
Weixia Jin, Moffatt & Nichol

