From: Kern, Chris (CPC)
To: "Adam Van de Water"; Reilly, Catherine (OCII)
Subject: SLR maps
Date: Tuesday, January 13, 2015 11:45:00 AM
Attachments: Mission Bay SFPUC Sea Level Rise Maps.pdf

Here are the relevant maps from the SFPUC study and an explanation of what they depict.

- MHHW + 12" Sea Level Rise: This scenario approximates the daily high tide level with projected sea level rise by 2050.
- MHHW + 36" Sea Level Rise: This scenario approximates the daily high tide level with projected sea level rise by 2100.
- MHHW + 52" Sea Level Rise: This scenario approximates the 100-year flood zone (1% chance of flooding in any year) with projected sea level rise by 2050. Projects in this area would not have a significant impact related to flood hazards if designed to meet flood resistant building standards (e.g. residential floors located above design flood elevation).

Note that the areas shown in green are below the depicted flood elevation but are not hydraulically connected to the Bay (and therefore would not be flooded). Let me know if you have questions.

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