

From: Fred Grange <fred@grangebox.com>

Sent: Monday, October 11, 2021 2:49 PM

To: Distrib- City Clerk <City.Clerk@cityofsanrafael.org>; rsantiago@goldengate.org; Maribeth Bushey <Maribeth.Bushey@cityofsanrafael.org>; Mayor Kate <Kate.Colin@cityofsanrafael.org>; Bill Guerin <Bill.Guerin@cityofsanrafael.org>; [REDACTED] allison.Judice@cityofsanrafael.org; [REDACTED] Rafat Raie <Rafat.Raie@cityofsanrafael.org>; Jim Schutz <Jim.Schutz@cityofsanrafael.org>; William Carney [REDACTED]

Cc: Stephanie Plante ([REDACTED]) <[REDACTED]>; Joanne Webster (jwebster@srchamber.com) <jwebster@srchamber.com>; Joe & Joan Lemon [REDACTED]

Subject: San Rafael officials fault study on transit hub move

Raymond Santiago,
Project Manager, San Rafael Transit Center
Golden Gate Bridge Highway and Transportation
District [Via Email](mailto:rsantiago@goldengate.org)
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RE: San Rafael Transit Center Environment Impact Report Public Comment

Raymond:

I read in today's IJ that there will be a meeting tonight about the transit center. Later in the article it stated:

"It is an inadequate and unsafe design that could potentially jeopardize pedestrian and vehicular safety," they added.

They also questioned why the report contained limited discussion about sea level rise, and they want the district to add an assessment of projected water levels and risks.

The officials submitted their memorandum as part of a City Council session on the issue on Monday. The council voted to send a letter to the bridge district outlining the perceived deficiencies in the report."

https://www.marini.com/2021/10/09/san-rafael-officials-fault-study-on-transit-hub-move/?campaign=goodmorningmarin&utm_email=14A66562F4F504A4D490542795&utm_eui=JgJEI%2fC%2fYQTSDsQjyDRnnyFTjcWPhyec&utm_source=newsletter&utm_source=listrak&utm_medium=email&utm_term=https%3a%2f%2fwww.marini.com%2f2021%2f10%2f09%2fsan-rafael-officials-fault-study-on-transit-hub-move%2f&utm_campaign=bang-nl-good-morning-marin&utm_content=automated

Depending on the height of the tide, East San Rafael is many feet below sea level now and will get deeper over the years.

There are only three ways to prepare for it now:

1. Levee repair, upgrade and maintenance.
2. Pump station repair, upgrade and maintenance.
3. Channel dredging, maintain adequate depths for drainage.

Costs and timing are the only variables since they depend on when and how? For example, the major cost associated with the levee reinforcement is the cost of material.

The major cost of dredging is the transportation and disposal of dredged material that can be beneficially reused.

Millions can be saved if we simply reuse the dredged material to protect the levees like what is planned at Tiscornia by Barbra Salzman.

Decades ago I led the effort to do the above. We built a pond where the Spinnaker / Baypoint homes are now.

We dredged the San Rafael Canal and beneficially reused the material. The developer built all those homes on it.

Everyone won. The Canal was dredged and levees built efficiently at lower cost utilizing a hydraulic dredge.

The material was quietly moved to raise the site via pipeline instead of hauling it in thousands of dump truck loads.

Please call me if you would like to learn more about how we can accomplish another win-win for all involved.

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