

Amy Ford-Wagner

From: John Bond <ewabond@gmail.com>
Sent: Monday, March 28, 2016 1:11 PM
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Subject: March 27-April 2 is Tsunami Preparedness Week - City And HART Remain Clueless

Aloha,

On April Fools Day in 1946 an earthquake off the coast of the Aleutian Islands in Alaska spawned a series of waves known as a tsunami. One wave as high as a 13-story building hit locally. Others raced across the Pacific, killing dozens and leaving a trail of destruction that stretched to California and even South America.

The calamity killed 159 people in Hawaii and caused \$26 million in damage — in 1946 dollars. Scientists now believe it was a freak event and was very difficult to detect the true power and scope of the 1946 event. Even today scientists cannot fully understand how the 1946 event happened to be so huge.

Mystery of Deadly 1946 Tsunami Deepens

<http://www.livescience.com/3732-mystery-deadly-1946-tsunami-deepens.html>

Note that March 27-April 2 is Tsunami Preparedness Week

<http://nws.weather.gov/.../tsunami-preparedness-week.html>

The City and HART are completely UNPREPARED for a tsunami, despite having published maps which show almost half of the HART rail stations are in Tsunami Evacuation Areas. They are building or planning Federally funded projects in these areas right NOW.

They are further identified as FEMA Flood Zones where no Federally funded projects are supposed to be built. The HART Rail is an identified "critical transportation facility" and in violation of Federal law and agency policies to build there. **The City DPP has remained intentionally CLUELESS about Tsunamis, Storm Surge, Floods and Sea Level Rise, ignoring completely all of the best scientific evidence, Federal law and policy. They like to pretend that "they didn't know..."**

Learn how clueless Hawaii Civil Engineers (and City Engineers) are about Tsunamis, Storm Surge, Floods and Sea Level Rise:

City, HART and Hawaii's Civil Engineers Clueless

<http://www.civilbeat.com/2015/05/local-engineers-explore-protecting-infrastructure-from-climate-change/>

“I can’t tell you how many ulcers I get in a matter of hours when there’s a possibility I could lose 30 pump stations in one event,” said Timothy Steinberg former director of Honolulu’s Department of Environmental

Services.

He then asked seminar attendees, “Is anyone doing anything that deals with adaptation in this way? Are we all linear?”

“Uh-oh,” he said, on seeing not a single hand raised.