

Comments on Attachment #2 Sea Level Rise for special joint meeting of the Fort Bragg City Council and Planning Commission. 2/26/2019

This report is impressive in it's level of detail and gives us a good sense of the relationship between our local geography and the different levels of ocean rise. However, there are a few serious problems.

1. The data is old and out of date.
2. The impacts of even small amounts of sea level rise are underestimated.
3. A sense of urgency is missing as regards the clean up still unfinished in ponds 6, 7 and 8 (the mill pond).

On October 7, 2018 the Intergovernmental Panel on Climate Change (IPCC) provided a thorough and updated analysis of climate science. "The impacts and costs of global warming will be far greater than expected", wrote the National Geographic. "The IPCC also reported that 2.7 degrees Fahrenheit could be reached in as little as 11 years."

We may have only 11 years to avoid, "stronger storms, more erratic weather, dangerous heat waves, rising seas, and large scale disruption to infrastructure and migration patterns." (National Geographic)

This will impact our entire planet. Many of the worlds foremost climate scientists including James Hansen and Michael Mann agree that increasing melting of the ice sheets over Greenland and Antarctica have not been factored into sea level rise data. Nor have the impacts of methane release and other feed-back loops. These omissions underestimate the scale of the problem.

Our community must decide if we are going to rise to the challenge of this world wide crisis. We have our own critical problem of the toxics remaining out on the mill site. This must be cleaned up immediately! Even relatively small amounts of sea level rise will destroy the beach berm, exposing the toxic ponds-- 6, 7 and 8(mill pond). They will rapidly be destroyed and dispersed into the ocean, poisoning that stressed treasure, swirling back into our water supply up the Noyo River and sinking our economy and hopes for health and well being.

We must update this sea level rise report and take the threats seriously. If we do the right things, we will position Fort Bragg to be a leader in local responses to the world wide crisis of Climate Disruption, Coastal Adaption to sea level rise and reconnecting to Nature.

George Reinhardt

1A

From: John
To: Peters, Lindy; Lee, Will; Norvell, Bernie; Lemos, June; Miller, Tabatha; Albin-Smith, Tess; Morsell-Haye, Jessica
Subject: Public comments for 2/26/2019 City Council meeting
Date: Monday, February 25, 2019 4:21:33 PM

Wanted to express my support for the resolution shown as attachment 4 to item 1A.

I also point out that a quick win in wetlands restoration on the mill site would be for the city to get Georgia Pacific to again pump water to Pond 9. When the water in Pond 9 was maintained, it provided year round wetlands habitat to deer, raptors, waterfowl, songbirds, and other wildlife. And I believe that the contamination present in the millpond area is not present in Pond 9. All you have to do is start again pumping the water.

Thank you,

John Kriege
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