PUBLIC COMMENTOR 223 - MARY BLANCHARD COLETTI, SEPTEMBER 24, 1996

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Thank you. My name is Mary Blanchard Coletti. I live at 1286 Southeast 38th Street, Hillsboro, Oregon. I'm a member of Apra and Friends Of The Estero. I am addressing table 1 to 13, geology, soils, and seismicity, West County alternative. My family has owned ranches affected by this EIR project for more than five generations, and I'm trying to understand why Santa Rosa is proposing five wastewater dams to be built on an active earthquake fault. In 1906, 90 years ago, less than a lifetime in my family, our family home was rocked off its foundation and my great aunt Susan was inside our house had a stroke and died. If you look at the hills above the home site now, you can still see where the earth opened and did not realign as it was closed. One dam site is proposed on this property. Significant tremors have caused the ground to shake and shift, roads and bridges to collapse, roads and bridges designed by competent government engineers. Think of the Oakland Bay Bridge and the Cypress Highway. And then the latest, Ferndale. Santa Rosa is proposing five earth-built embankment dams.

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I have had experiences with these. They leak. This is lucky for the little fish that like to swim at the bottom of the dam, but will the little fish like to swim at the bottom of the wastewater dam? Where does the water go from there? To the creek. To the stream. To the river. To the ocean.

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We have worked closely with soil and erosion control trying to solve small erosion problems. An erosion control project was engineered one year ago.

If you would drive down Dillon's Beach Road towards Tomales, you will see it on your right. First year's design, washed out. Second year's design, washed out. This will be our third try at a new plan. The problem, unusually heavy rains. Don't you think that unusually heavy rains should be considered when designing an erosion control problem or plan?

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Page 4, 19.5 and 6. Imagine this. If the dams burst the maximum water depth would be site 3-a , 80 feet high at two rock, as cathy said; site 3-b, 20 feet high at bloomfield; site 3-c, 17 feet high at valley ford and 26 feet high at bloomfield; site 3-d, 15 feet high at valley ford and 17 feet high at bloomfield; site 3-e, 76 feet high at fallon, two rock, and 61 feet high near fallon. How are we going to dial 911 and expect the fire station to reply to our wants and needs?

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I don't think that the mitigation measures proposed by the City of Santa Rosa are adequate solutions to the problems that mother nature might propose. Thank you.

Mayor Wright:

Thank you.