

My name is Tina Weishaus. I am a member of 350NJ and DivestNJ

**THE WARMER IT GETS, THE FASTER IT GETS WARMER.**

I learned about positive feedback loops when I was trained by (VP) Al Gore in 2006 to give the Inconvenient Truth presentation. Back then we were told we had a 10 year window which we have obviously blown through as we are now at a record 410 ppm CO2 level and rising.

This past week we saw a second heat wave in Europe move to Greenland where 112 billion tons of ice melt ran into the ocean literally raising the global sea level .28 mm in one day.

On July 4<sup>th</sup> Anchorage Alaska saw record breaking temperatures of 90 F and this July has now attained the undesirable position of the hottest July on record.

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We have disrupted our Jet Stream by decreasing the differential between arctic and equatorial temperatures leading to weather patterns that are more extreme, including polar vortexes, droughts, floods and wildfires.

As Greenland melts we are not only raising sea level but freshening the ocean, diluting salt water concentration which potentially could affect deep cold water currents which help regulate temperatures on earth.

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I repeat this because we no longer have time to study and explore. We need to act and implement.

Governor Murphy promised that building new fossil fuel infrastructure would be addressed in this Master Plan but there is radio silence on a moratorium that is essential to meeting any of the goals that you set out.

Although NJ had the right to regulate Green House Gases since 2006 your plan offers no real movement towards making that happen. Yet regulating GHGs is essential to getting to a clean- carbon free - energy future.

How can NJ possibly be a leader when it is afraid to move forward on the necessary actions that must be taken for our survival?

I was at the first hearing in Trenton and the overwhelming response was that this plan was unsatisfactory to meet the current climate crisis. How is the public going to know that you will be responsive to our comments?

We are looking for BOLD ACTION, things that can be implemented now, like a moratorium on new fossil fuel infrastructure and regulating GHGs by mandating emissions reductions, especially in Environmental Justice communities, now. This will immediately make a difference. Other states are doing it. We don't have a choice...You must come back to us with a BOLD ACTION PLAN which makes NJ a REAL leader.