

Dr. Todd Hay

I work for the NOAA Northwest Fisheries Science Center. I have a couple of comments, First of all I'd really like to thank Ecology. You guys did a nice job and appreciate all the hard work you've done to make this a good situation. I would also like to thank Occidental for being here, it shows a lot, that we're hopefully trying to come together with a good solution here.

As a data scientist for NOAA, I'm very curious in how the extent of the spacial plume. So I would like to better understand what actual data was used, what are the sources of error in that data and actual what were the spacial analytical techniques used to actually produce that plume? At the end of the day, we all know there are different types of techniques you could use, those that give different extents and what nots and so it would be useful to understand what was done there. What Ozgu said before and I think it would be possibly very useful to have this comparison matrix to really understand what are the different proposals, what really is the likelihood of success of the different proposals, obviously understanding the cost as well. But really having that lined out so we could see what the different options are here.

My final comment will be, I would like to better understand what recourse do the citizens of Tacoma have? If for some reason, Ecology chooses a less than ideal option in our opinion or less than ideal remedy for this capability. So, I'd like a good clear explanation to how we can challenge that if we are not happy with what that is.

So, thank you very much.