

Barbara Bry, San Diego City Councilmember, District 1
City Administration Building
202 C Street, 10th Floor
San Diego, CA 92101

August 15, 2018

Dear Barbara Bry, San Diego City Councilmember

You are probably aware that approximately 30% of the Torrey Pine trees at Torrey Pines State Natural Reserve, Torrey Pines Golf Course and vicinity died in the past few years. Although the official narrative is that drought and beetles killed them, there has never been an analysis of the trees to confirm it. I think it's important to know the real cause of the die-off and have been asking California State Parks to analyze the trees for well over two years. They have refused and I am contacting you and others to ask for help.

One reason I think there is more to the story than just drought and beetles is that many Torrey Pine Trees that were being watered at Torrey Pines Golf Course also died. Those trees did not appear to have beetle damage. Another reason is that there is much fungal damage in several of the trees which is probably attracting beetles. And I had the condensed fog that drips off tree needles analyzed which found an extremely high amount of aluminum, a metal toxic to trees.

Recently, I joined with a couple scientists to publish a paper that concluded chemical poisoning and ultraviolet radiation are the primary drivers of the die-off. These environmental stressors create conditions that attract fungus and beetles. The paper is available here, "[*Previously Unrecognized Primary Factors in the Demise of Endangered Torrey Pines, A Microcosm of Global Forest Die-Offs*](#)". This paper also describes how covert aerial spraying of our skies is responsible for the chemical poisoning and increase in UV radiation.

In addition, I put together a video that shows an overview of the die-off, identifies specific tree symptoms that should be addressed and provides the results of condensed fog and tree needle analyses. The video is here, "[*The Torrey Pine Tree Die-Off, Why they need to be analyzed*](#)".

In 2015, my colleague, J. Marvin Herndon, Ph.D., wrote to San Diego's Mayor, City Council Members and Chief of Police advising of the aerial spraying health risks, but received no responses: <http://www.nuclearplanet.com/emails.html>. Since that time he and my colleague, Mark Whiteside, M.D., M.P.H., Medical Director, Florida Department of Public Health in Monroe County, have published three articles in the medical literature warning of the aerial spraying health risks for lung cancer, neurodegenerative disease, chronic obstructive pulmonary disease, and respiratory disease: http://www.nuclearplanet.com/Geoengineering_Scientific_Articles.html.

Please visit my new web page www.TorreyPineTreesNeedaLabTest.net for detailed information on the die-off. If there is anything you can do to help stop the aerial spraying in our skies or help get legitimate testing done for our poor, helpless and unloved trees, I would appreciate it.

Thanks,

Dale Williams

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