Tammy Cloud-McMinn

From:

Vanessa Forsythe <vforsythe13@gmail.com>

Sent:

Tuesday, July 23, 2024 1:06 PM

To:

City Clerk; Melanie Burkholder; Teresa Acosta; Carolyn Luna; Priya Bhat-Patel; Keith

Blackburn

Blackburn

All Receive - Agenda Item # 13

For the Information of the:

CITY COUNCIL

Subject:

Agenda Item #13

Date 123/24CA CC CM ACM DCM (3)

Dear Honorable Mayor Blackburn and City Councillors

Regarding the Robertson Ranch Park plans, considering the benefit this space will be for the community, I support the overall plan. But I request that the City Council direct staff (those responsible for implementation of the plan) to research alternatives for using "artificial turf" or "pour in place" in the joint use field, walkways and surrounding playground equipment. Artificial turf and pour in place are made of plastic that is harmful to the environment in off gassing toxic substances and within 8 -10 years requiring replacement ending up in landfills and when disposed of by burning releases methane a greenhouse gas. T Claims by companies that these are "eco-friendly", "recyclable" and "low maintenance" are misrepresentations.

Understanding that costs related to purchase and maintenance remain a concern for the city. In the short term in some cases and definitely longer term the use of alternative green substances including natural grass, bark mulch, tree canopy, decomposed granite, native plants will cost the city less. The more important aspect is the sustainability, equity and health of our Carlsbad community.

Again my ask is that you as our chosen representatives direct staff to investigate "greener" more sustainable alternatives for the Robertson Ranch Park surfaces and come back with this information to the city council for consideration. I am adding these links as possible resources related to health concerns and environmental impacts related to using synthetic turf. I am available to answer any questions or provide additional information.

Link to CleanEarth4Kids Synthetic Turf Toxic Chemicals

<u>Dr. Sarah-Jeanne Royer of Scripps Institution of Oceanography letter</u> in opposition to synthetic turf/artificial grass, citing methane as a major concern.

Thank you

Vanessa

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CleanEarth4Kids

Climate Health Now

https://drive.google.com/file/d/1Q9NHwhVtY0ygHCcZDHhufkfcRdGFA35k/view
"Keep Marching...your ancestors are all the proof that you need that progress is possible not guaranteed...keep marching on...the future demands that we fight for it now"

Vanessa

Vanessa Forsythe RN MSN

She/Her

California Nurses for Environmental Health & Justice Leadership Council https://climatehealthnow.org/ Clean Earth 4 Kids Board Member https://cleanearth4kids.org/

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