From: Madland, Sarah (REC)
To: Frye, Karen; Flynn, Ronald P
Cc: Wauters, Marisol; Russell, Rosanna S; Prather, Joel
Subject: RE: Presentation and Comment for the City Project Review Committee (Crocker Amazon)
Date: Wednesday, August 20, 2025 12:56:33 PM

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Thank you! I will take a look. At lasts check there were no products that we could use. That said, our newest commissioner was at state DTSC for a while and is going to help us navigate their rule making process to try and get manufacturers to produce a product that we could use. We hope to be able to work with you all on that.

My best,
Sarah

From: Frye, Karen <KFrye@sfwater.org>
Sent: Wednesday, August 20, 2025 12:49 PM
To: Madland, Sarah (REC) <sarah.madland@sfgov.org>; Flynn, Ronald (PUC) <RFlynn@sfwater.org>
Cc: Wauters, Marisol (PUC) <MWauters@sfwater.org>; Russell, Rosanna (PUC) <RSRussell@sfwater.org>; Prather, Joel (PUC) <JPrather@sfwater.org>
Subject: RE: Presentation and Comment for the City Project Review Committee (Crocker Amazon)

Hi Sarah – I don't readily have that information, but it's a hot topic in artificial turf. Here's a recent (July) article on the debate in Worcester, MA where the Recreation and Parks Commission includes language in their contracts for no PFAS. Robert Antonelli, their parks and recreation Commissioner, is quoted in the article and might have information that could be helpful?

Lawmakers, communities clash over PFAS in synthetic fields

Karen E. Frye, AICP
San Francisco Public Utilities Commission | Manager, Environmental Management
525 Golden Gate Ave, 11th Fl. | San Francisco, CA 94102 | Office: (415) 554-1652 | Cell: (415) 694-1227
Delivering excellence in the environmental review and permitting process through teamwork, knowledge, integrity, and respect

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From: Madland, Sarah (REC) <sarah.madland@sfgov.org>
Sent: Wednesday, August 20, 2025 9:26 AM
To: Frye, Karen <KFrye@sfwater.org>; Flynn, Ronald P <RFlynn@sfwater.org>
Cc: Wauters, Marisol <MWauters@sfwater.org>; Russell, Rosanna S <RSRussell@sfwater.org>; Prather, Joel <JPrather@sfwater.org>
Subject: RE: Presentation and Comment for the City Project Review Committee (Crocker Amazon)

Hi Karen,

I will talk to the PMs about this but as far as I am aware that is not the case. DO you have information on those products you can share?
Sarah

From: Frye, Karen <KFrye@sfwater.org>
Sent: Tuesday, August 19, 2025 9:53 AM
To: Flynn, Ronald (PUC) <RFlynn@sfwater.org>; Madland, Sarah (REC) <sarah.madland@sfgov.org>
Cc: Wauters, Marisol (PUC) <MWauters@sfwater.org>; Russell, Rosanna (PUC) <RSRussell@sfwater.org>; Prather, Joel (PUC) <JPrather@sfwater.org>
Subject: RE: Presentation and Comment for the City Project Review Committee (Crocker Amazon)

I have heard there are companies that now claim (since about 2020) to have PFAS free artificial turf –if that is what RPD is planning to use?

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From: Flynn, Ronald P <RFlynn@sfwater.org>
Sent: Tuesday, August 19, 2025 9:21 AM
To: Madland, Sarah (REC) <sarah.madland@sfgov.org>
Cc: Wauters, Marisol <MWauters@sfwater.org>; Russell, Rosanna S <RSRussell@sfwater.org>; Frye, Karen <KFrye@sfwater.org>; Prather, Joel <JPrather@sfwater.org>
Subject: FW: Presentation and Comment for the City Project Review Committee (Crocker Amazon)

Sarah, see below. This is the second inquiry we have had. Is there a RPD response to such inquiries. Perhaps your team could give a presentation on the issue to PUC so that we have the info to provide to the public and our Commission? Is there a point person on the issue at RPD?

From: Robert Hall
Sent: Monday, August 18, 2025 6:04 PM
To: Wauters, Marisol <MWauters@sfwater.org>; Russell, Rosanna S <RSRussell@sfwater.org>; Frye, Karen <KFrye@sfwater.org>; Keene@sfwater.org
Subject: Presentation and Comment for the City Project Review Committee

I'm writing to the SFPUC City Project Review Committee to ask you to deny San Francisco Recreation and Park's (SFRPD) permit to expand the plastic and concrete surface areas at Crocker Amazon Park as part of SFRPD's renovation plan. This park sits atop SFPUC's Crocker Amazon Reservoir. The renovation will bring the total acreage of plastic and cement surfaces that SFRPD manages at the park to 30+.

Are you up-to-date on the most recent findings regarding artificial turf? More and more research findings are clarifying the damages all this unnecessary plastic is doing to people, wildlife and waterways.

Plastics 'crisis' is costing $1.5 trillion in global deaths and injuries, report says

San Francisco Bay water and sediment contain higher levels of microplastic contamination than other regions globally

Most microplastics come from the slow disintegration of larger plastic products, including plastic wrap, takeaway containers, polyester clothes, tires, paint and artificial turf.

New Studies Show PFAS in Artificial Grass Blades and Backing

As the caretaker of our water, you should be particularly concerned about the expansion of these plastic surfaces that deteriorate and need to be replaced every 10 years. We know where these bits of plastic and plastic dust are going. The Coastal Commission knows, too. Please see one of their rulings for UC Santa Barbara on a plastic baseball field:

Note Special condition #1
https://documents.coastal.ca.gov/reports/2023/12/W13.1a/W13.1a-12-2023-report.pdf
"**Special Condition One (1)** requires the University to submit a Final Revised Project Plan that shows the installation of natural turf – as opposed to artificial turf – on the baseball field at the subject site, including plans for grading, drainage, irrigation, and any additional site improvements required for the same."

I'm available make a 13-minute presentation to your committee on the hidden dangers of artificial turf at Crocker Amazon Park. Or, you can review the recent presentation I made to the Animal Commission:

https://www.youtube.com/watch?v=hs0vqsutaOo

Bob Hall
KeepCrockerReal.com