

Weekly Management Report March 22, 2024

1. Memo

2024 First Quarter PFAS Monitoring Results

For Burbank's Untreated Ground Water Sources

Water and Power Department

2. Summary

Parks and Recreation Board

Meeting on March 14, 2024

Parks and Recreation Department

MEMORANDUM





DATE:

March 18, 2024

TO:

Justin Hess, City Manager

FROM:

Joe Lillio, Interim General Manager, Burbank Water and Power

BY: Richard Wilson, Assistant General Manager - Water

SUBJECT: 2024 First Quarter PFAS Monitoring Results for Burbank's Untreated

Ground Water Sources

RECOMMENDATION

Note and file. No further action by the City of Burbank is required.

BACKGROUND

Perfluorohexane Sulfonic Acid (PFHxS) and Perfluorooctanoic acid (PFOA) are members of the per- and polyfluoroalkyls (PFAS) group of chemicals. They are widely used, long lasting chemicals that break down very slowly over time and have been called "forever chemicals". These chemicals are used in numerous commercial products to offer water and stain-repellent properties and in fire-fighting foams. It does not occur naturally. This compound persists in the environment and in biological organisms. Scientific studies have shown that exposure to some PFAS in the environment may be linked to harmful health effects in humans and animals.

The latest ground water well samples for PFAS taken during the first quarter of 2024 show that one well (VO-4) exceeded the response level¹ for PFHxS and the notification level² for PFOA for the first time. We are required to notify our governing body within 30 days of receiving sample test results of any new exceedances occurring in wells that have previously tested below the reporting limits.

Source	Chemical	Result	Units	RL/NL	Date Sampled
VO-4	PFHxS	21	ng/L	RL= 20 ng/L	March 5, 2024
VO-4	PFOA	5.2	ng/L	NL= 5.1 ng/L	March 5, 2024

Although the reporting requirement is new, these chemicals have been in the ground water for decades and our treatment process has always removed them from the water and have never been detected in the highly treated water entering the drinking water system.

DISCUSSION

<u>PFAS</u>

Pursuant to Health and Safety Code Section 116455 that governs notifications upon detection of contaminants found in drinking water, or the untreated water supply that exceeds the maximum contaminant level, we are required to inform our governing body of concentrations that exceed the notification level for PFAS. Notification levels are health-based advisory levels established by the State Water Resources Control Board Division of Drinking Water (SWRCB-DDW) for chemicals in potable water that lack legally enforceable limits.

This update serves as the required notification to BWP's governing body that notification and/or response levels in untreated ground water have been exceeded. **No further action is required.**

PFHxS

On October 31, 2022, we were required by DDW to begin reporting exceedances of the notification and response levels for PFHxS. DDW approved an amendment to our operating permit to add a new treatment process to reduce the concentrations of PFHxS to below the response level.

PFOA

In June 2023, we notified the City Council of Well 5 Perfluorooctanoic acid (PFOA) Notification Level (NL) exceedance. During the most recent monitoring event, March 2024, one new untreated ground water source (Well 4) has exceeded the notification level (NL) for PFOA. The notification level for PFOA is 5.1 parts per trillion (ng/L). The sample result was 5.2 ng/L.

Note that these samples are for raw, untreated water and PFHxS and PFOA are removed by our treatment plant and have never been detected in Burbank's drinking water.

¹A response level (RL) is set higher than a notification level and represents a recommended chemical concentration level at which water systems must decide to either: (1) take the water source out of service; or (2) treat the water; or (3) notify the public.

²Notification levels (NLs) are nonregulatory, health-based advisory levels established for contaminants in drinking water for which maximum contaminant levels have not been established.

CITY OF BURBANK

PARKS AND RECREATION ANNOTATED AGENDA/METING SUMMARY

Meeting: Parks and Recreation Board

Date: Thursday, March 14, 2024

Staff Present: Marisa Garcia, Parks, and Recreation Director; Diego Cevallos, Assistant Parks, and Recreation Director; Jennifer Lev, Recreation Services Manager; Erin Barrows, Recreation Services Manager; Megan Wilke, Administrative Analyst II; Chad Thompson, Executive Assistant; Bryce Buton, Recreation Supervisor

Board Members Present: Ms. Gamiño, Ms. Durbin, Mr. Messerlian, Ms. Ramsey and Mr. DePalo

Board Members Absent: None.

	Item Discussed	Summary	Direction or Action, if any
1	Announcements	Mr. Burton provided announcements for the P&R programs and facilities.	
2	Presentations	None.	
m	Department	Ms. Garcia provided an update on the tree failures that occurred on 3/14/24.	
	Director Report		
4	Oral	There were 6 in-person public comments and 2 phone callers.	
	Communications		
2	Response to Oral	Mr. DePalo commented on the Burbank Community Band and shared his thoughts on Elevate	
	Communications	Burbank. He commended the Martial Arts classes that are being offered by the City. He also thanked	
		the Cultural Arts Commission for attending the meeting. Mr. Messerlian expressed his gratitude	
		towards the positive energy from the community. Ms. Gamiño thanked the community for their	40
		input.	
9	Written	None.	
	Communications		
7	Park Board	Ms. Durbin attended the Burbank Athletic Federation board meeting. Ms. Gamiño attended the	
	Comments	Cultural Arts Commission and the Arts in Public Places Committee. She also shared her love for the	
		art electrical boxes on the streets.	
∞	Burbank Adaptive	Ms. Lev recognized the talented staff that helped to coordinate the BASE. Ms. Lev then provided and	Discuss, note and file
	Sports Expo (BASE)	overview of the latest developments ad outcomes from BASE, including attendance figures,	
	Update	participant feedback, and highlights from the event.	
		The Board thanked the Staff for their hard work in planning and executing BASE.	
6	Arts Grants	Ms. Barrows provided the Board with information regarding the 2024 Community Arts Grant	Approve Funding Allocation
	Program Award	Program. The Board was asked to consider the recommendation from the Community Arts Grant	totaling \$48,000 for the 2024
	Approval	Program Panel and approve the allocation of funding for the 2024 Community Arts Grant Program	Community Arts Grant
		awards.	Program. Mr. Messerlian
			motioned, and Mr. DePalo
			seconded. Carried 5-0
10	Consent Calendar	Approval of Minutes	It was motioned by Ms.
		Minutes of the February 08, 2024 meeting was approved.	Ramsey, seconded by Mr.

CITY OF BURBANK PARKS AND RECREATION ANNOTATED AGENDA/MEETING SUMMARY

		<u>City Council Agenda Items Update</u> Noted and Filed.	DePalo, and carried 5-0 to approve the Consent Calendar.
		Contract Compliance Noted and Filed.	
		<u>Park Patrol Reports</u> The Park Patrol Report for January was noted and filed.	
		<u>Departmental Operations Update</u> Noted and Filed.	
11	Tabled Items	None.	
12	Additional	None.	
	Comments from		
	the Board and		
	staff		
13	Introduction of	None.	
	New Agenda Items		
14	Adjournment	The meeting was adjourned at 7:01.	