



City of Boynton Beach Agenda Item Request Form

Meeting Date: 06/ 3/2025

Announcement of system-wide free chlorine flush of the water distribution system.

Requested Action:

To ensure the potable water deliver to customers remains of the highest quality, the City of Boynton Beach Utilities Department will be performing a system-wide, free chlorination flush for routine maintenance of the water distribution system from July 3 - 24, 2025.

Explanation of Request:

The City of Boynton Beach Water Utility will be temporarily changing its water treatment disinfection process to free chlorination from July 3 - 24, 2025. This is a standard practice in which it switches to a stronger disinfection method in order to ensure that the potable water delivered to the customer remains of the highest quality. As a result, the customer may notice a slight change in odor and taste in their water. During this period, the city's Drinking Water Distribution System will continue to meet all federal and state water quality standards.

Customers particularly sensitive to the taste and odor of chlorine may place an open container of drinking water in their refrigerators for a few hours to allow the chlorine to dissipate. Because of this change, users of home dialysis machines, owners of tropical fish aquariums and managers of stores and restaurants with holding tanks for fish and shellfish are advised to seek professional guidance on how to operate their equipment during this period as the method for removing chlorine residuals differs from removing chloramine residuals from tap water. Any changes will be eliminated when the Utility reverts to its normal disinfection method at the end of this chlorine flush period.

Please be assured that this is a standard preventive maintenance procedure to maintain the city's Water Distribution System. For further information, please call our Water Quality Division at 561-742-6964 between 7 a.m. – 4 p.m. Monday through Friday.

How will this affect city programs or services?

The free chlorination is part of routine maintenance of the water distribution system. The Utility will continue to meet all local, state and federal Safe Drinking Water Act requirements.

Account Line Item and Description: N/A

Fiscal Impact: N/A

Attachments:

[2025-07 Water Treatment Chlorination Notice.docx](#)