



## **DC Water – Security Constraints at the Subject Property**

The co-located Main and O Street Pumping stations are primary untreated sewage hubs routing materials from throughout Washington DC to Blue Plains for processing purposes. These two facilities are centralized choke points for over 70% of all sanitary and storm sewage collected in the DC Water service area. They directly support over 500,000 city residents, thousands of businesses, 90% of all Federal facilities in the city, the U.S. Congress, and the majority of city government facilities, as well as the 1-2 million visitors in the city each day. Accordingly, the United States Environmental Protection Agency has specifically designated DC Water operations as a Tier 1 National Asset under the Critical Infrastructure and Key Resources Sector-Specific Plan, 2007, and DC Water property is deemed essential to supporting the United States government. The new headquarters building will be physically attached to the O Street facility and will also have command leadership staff, finance, procurement, and other critical support elements necessary to the successful operations of the organization. As such, protection of these vital assets is of the highest priority. By incorporating the new headquarters building into the existing Main and O compound, DC Water will be able to better protect all of these facilities by concentrating a greater number of resources in the same location.

The surrounding property lines and adjacent roads and walkways will require direct observation and controlled access when entering or nearing any part of the compound or facilities through a variety of ‘best practice’ security measures. These measures will include camera monitoring, motion sensor devices, guard force personnel at designated posts and roving patrols, specialty lighting, barrier protection devices including fences and bollards, waterfront approach sensors, and other means and methods to include ‘buffer zone’ expansion capabilities when threat levels increase. Plans and designs for security measures will be in compliance with and reviewed by the Department of Homeland Security, with elements meeting or exceeding American Society of Industrial Security (“ASIS”) physical security standards.

The two entrances to the Subject Property will be protected by security zones. The entrance to the Subject Property from Canal Street at N Place will be through a guarded check-point. All visitors will need to be cleared through security to access the walk-ways to the building. There will be limited vehicular traffic onto the site, checked and tagged for access.

In addition to the secured access at Canal Street and N Place, a security buffer zone will be established where DC Water property fronts along the proposed 1 1/2 Street on the western boundary to the pumping station. As the access to the O Street Pumping Station and the attached office building will be abutting this street, it will be necessary for security of the pumping station, to in part create this security buffer through the restriction of any vehicular parking on either side of this street. Further, as stated above, the entrances (truck and pedestrian) into DC

Water property will also be secured by ‘best practice’ security measures to include camera monitoring, approach sensors, and special lighting.

In development of our security zones, DC Water will continue to be a cognizant of the ‘urban’ design the District would like to achieve. We believe by providing for a security buffer, that still allows a pedestrian sidewalk along our property, but restricts vehicular parking while allowing vehicles to access the street that we have achieved a good balance. While DC Water will have these security buffers and check points, these features will not prevent the public from being able to access the Headquarters building for public meetings, business, or planned tours and/or planned events.

Submitted By:

A handwritten signature in black ink that reads "Steven Caldwell". The signature is written in a cursive, flowing style.

Steven Caldwell  
Director of Security  
DC Water

