

Metropolitan Biosolids Center Improvements

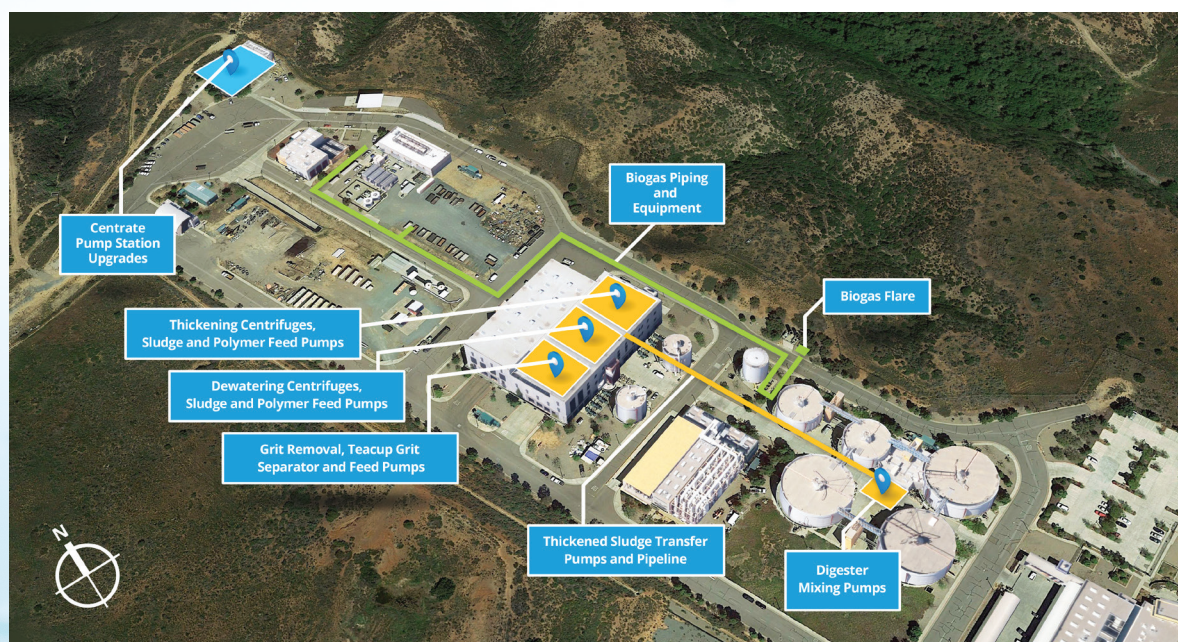
About Pure Water San Diego

The City of San Diego (City) is dependent on a reliable imported water supply to deliver clean and safe drinking water to its growing communities. To address the City's water demand challenges caused by a limited local supply, increased demand on imported water, and climate change, the City is investing in advanced water purification to secure a safe, local, and drought-resistant water supply for the future.

Project Overview

The Metropolitan Biosolids Center (MBC), located at 5240 Convoy Street, is the City's regional biosolids facility that receives and processes solids from both the North City Water Reclamation Plant (NCWRP) and the Point Loma Wastewater Treatment Plant. The NCWRP will undergo an expansion under Phase 1 of the Pure Water Program, which will increase biosolids flows and loadings to MBC. To accommodate these increased loadings, upgrades at MBC will be necessary. Additional equipment replacements are also needed due to the age and condition of existing equipment.

The major project scope elements are illustrated below. Improvements will be constructed throughout the facility and equipment replacements will be sequenced to allow the plant to remain in continuous operation during construction.



| Rendering of the Metropolitan Biosolids Center Improvements

WHAT TO EXPECT

- Access maintained for residents, businesses, and emergency responders
- Construction-related noise and heavy equipment
- Work primarily from 6 a.m. to 3:30 p.m. from Monday to Friday

SCHEDULES

METROPOLITAN BIOSOLIDS CENTER IMPROVEMENTS CONSTRUCTION SCHEDULE

Project Started:
September 2021

Anticipated Completion:
2025

SD Phase 1 Projects & Construction Packages



What to Expect During Construction?

Public impacts from this project will be minimal. The majority of construction activity will take place on City-owned property. During construction, the project team is committed to minimizing inconveniences and impacts, and ensuring a safe environment for residents, businesses, commuters, landfill users, and emergency services. Please follow all posted signage and directions from construction crews.

How to Stay Informed

The City of San Diego is committed to providing residents and businesses with up-to-date project information and to resolving issues that may arise during construction. Construction notices will be distributed to properties in the vicinity of the MBC site before and throughout construction. Additional notices will be available on phase1.purewatersd.org and via [Pure Water San Diego](#) on Facebook and [@purewatersd](#) on Twitter.

What Does Phase 1 Include?

Phase 1 – North City is comprised of several projects that will deliver 30 million gallons per day of purified water to Miramar Reservoir. The purified water will blend with the City's imported and local water sources and be treated again at the Miramar Water Treatment Plant and distributed to the public.