



**CITY OF MANHATTAN BEACH  
DEPARTMENT OF COMMUNITY DEVELOPMENT  
TRAFFIC ENGINEERING DIVISION  
MEMORANDUM**

**DATE:** March 28, 2024

**TO:** Parking and Public Improvements Commission

**FROM:** Erick Lee, Public Works Director  
Katherine Doherty, City Engineer

**BY:** Marzena Laskowska, Senior Civil Engineer

**SUBJECT:** Status Update on the Pacific Sewer Lift Station Conversion to Gravity Line Project

**RECOMMENDATION**

Staff recommends that the Parking and Public Improvements Commission receive and file a status update on the Pacific Sewer Lift Station Conversion to Gravity Line Project.

**BACKGROUND**

The City manages an extensive sanitary sewer system, which includes approximately 81.6 miles of pipe, 2,086 manholes and cleanouts, and eight pump stations with 5,114 linear feet of associated force mains. The 2010 Wastewater Master Plan guides the assessment and management of the sanitary sewer system by providing vital data on aspects like age, pipe condition, capacity demands, and maintenance needs, while also identifying and prioritizing deficiencies that require urgent repair or replacement.

**DISCUSSION**

Based on the 2010 Wastewater Master Plan, the Pacific Sewer Lift Station was prioritized for replacement due to age and capacity. The project involves demolition of the existing station, installation of manholes, and utilizing trenchless technology to install approximately 900 feet of sanitary sewer gravity line to connect to a Los Angeles County Sanitation District sanitary sewer trunk line at the intersection of Pacific Avenue and North Ardmore Avenue.

Construction will occur in four main areas. At Pacific Avenue and North Ardmore Avenue (Area A), a pit will be excavated to launch the directional boring machine that will be used to install the new sewer pipe. Once the pipe installation is complete, a new manhole will be installed. Construction in this location will affect traffic patterns and partial access to the Veterans Parkway. Area B includes another pit excavation and new manhole which will affect traffic patterns, parking, sidewalk access, and driveway access along Pacific Avenue. Area C includes another pit excavation and new manhole at Pacific Avenue and 27<sup>th</sup> Street which will affect traffic patterns and sidewalk access. Area D includes demolition of the existing sewer lift station, installation of two new manholes, new pipe, and new sidewalk which will affect traffic pattern, parking, sidewalk, and driveway access. Construction notices will be sent as construction phases shift between the areas.

It is crucial to note that parking and driveway access will be temporarily impacted during the construction phases. Residents and visitors should anticipate reduced parking availability in these areas and plan accordingly. Alternative parking options and any available temporary parking provisions will be communicated to affected residents and properties in advance of the construction start date.

The Project is anticipated to be advertised for construction bids in Fall 2024. Construction is anticipated to begin in Winter 2024/25, and last approximately 10 months.

### **PUBLIC NOTIFICATION, OUTREACH, AND COMMENT**

The project team conducted an outreach meeting with stakeholders during the design phase on December 20, 2023 at Joslyn Community Center to present the project design plans and their benefits to the community. A courtesy notice was mailed to all property owners and residents within a 500-foot radius of the subject location on December 7, 2023 and December 15, 2023 with instructions on how to comment on the project and/or attend the above meeting. Prior to the meeting an “A” frame poster with project information and QR code was placed within the Veterans Parkway at Pacific Avenue and North Ardmore Avenue and Valley Drive for several weeks. Additionally the project information is available on City’s website under the following friendly URL: [www.manhattanbeach.gov/pacific](http://www.manhattanbeach.gov/pacific).

A courtesy notice was also mailed on to all property owners and residents within a 500-foot radius of the project about this PPIC agenda item.

### **CONCLUSION**

Staff recommends that the Commission receive and file the status update on the Pacific Sewer Lift Station Conversion to Gravity Line Project.

ATTACHMENT:

- A. [Site Overview Schematic \(Link\)](#)