



Long Beach Water

Exceptional Water • Exceptional Service

Christopher J. Garner

General Manager

1800 E. Wardlow Road, Long Beach, CA 90807-4931

562.570.2300 | lbwater.org

Sewer Service Installation

Project Address & Project Name:		Date:
Applicant Name:	Applicant Email:	
On-Site Contact (if different from above):	Mobile Phone Number:	
Applicant Business Name / DBA:	Office Phone Number:	
Address:		
Contractor's License Number:	Class: <input type="checkbox"/> A <input type="checkbox"/> C34 <input type="checkbox"/> C42	
Estimated Cost of Construction: \$	Contractor's Signature:	

Required prior to Construction: (attach)

<input type="checkbox"/> City Capacity Charge Payment Verification	<input type="checkbox"/> LACSD Capacity Charge Payment Verification
<input type="checkbox"/> Material Submittals	<input type="checkbox"/> Off-site / Plumbing Dgn Plan: Dwg # _____
<input type="checkbox"/> Approved by: _____ Date: _____	<input type="checkbox"/> Dwg #: _____
	<input type="checkbox"/> Approved by: _____ Date: _____

Fees:

Item	Quantity	Cost per each	Subtotal
<input type="checkbox"/> Engineering Plan Check (Per project; add \$0.50 / LF for length greater than 500 LF)		\$590	\$
<input type="checkbox"/> Construct 6" House Connection (Wye)		\$160	\$
<input type="checkbox"/> Repair an Existing House Connection		\$135	\$
<input type="checkbox"/> Connect to Existing House Connection		\$160	\$
<input type="checkbox"/> Construct 8" or 10" House Connection to a Manhole		\$325	\$
<input type="checkbox"/> Subsequent Inspection/Visit		\$60	\$
<input type="checkbox"/> Abandon & Cap House Connection		\$105	\$
<input type="checkbox"/> Construction Inspection (Per project; add \$0.50 / LF for length greater than 500 LF)		\$590	\$
<input type="checkbox"/> CCTV done by LBWD		\$	\$
Total			\$

Prepared by:	<input type="checkbox"/> Fee Paid.
(LBWD)	Receipt No. WA-
(Date)	

OK to issue Excavation Permit:	Excavation Permit Number:
(LBWD)	
(Date)	

Notes: 1. Construction may not proceed until all requirements are complete and fees paid.
2. Notify LBWD inspection at least 48 hours prior to start of construction at 562-244-9334.

Instructions:

Sewer Service Installation Form

1. Contractor shall fill in information at top portion of form. LBWD engineer will fill in portions as appropriate.
2. Refer to LBWD Rules and Regulations, Appendices A & B for applicable fees.
3. Submittal may be made in person or mailed to the Long Beach Water Department at 1800 E Wardlow Road; or via email to Water-ServiceCounter@lbwater.org. Plans of size greater than 11x17 require hard copy submittal. Only check made payable to "Long Beach Water Department" or cash will be accepted as payment. LBWD Office Hours are 8:00 am – 12:00 pm and 1:00 pm to 4:30 pm Monday – Friday. Appointments are not required; however, calling ahead to 562-570-2419 is advisable to confirm schedule.
NOTE: FedEx/UPS deliveries must be sent to 1841 E 33rd St, Long Beach, CA 90807.
4. Contractor shall attach all prerequisites. LBWD engineer shall verify all prerequisites and note any missing items.
5. LBWD engineer shall fill in fee table and sign "Prepared by" section.
6. Authorized LBWD engineer shall sign "Construction may Proceed" section after all prerequisites have been verified and fees paid.
7. Instructions for receipt:

Sewer Service Size	FAMIS PROJECT CODE	MUNIS PROJECT CODE
Standard		
6-inch	WASS6	6007020021
8-inch	WASS8	6007020022

Sanitary Sewer Notes:

1. Additional improvements may be required based on the results of CCTV and manhole inspections performed by owner's contractor or LBWD Operations crews.
2. Field verification is required for sewer inverts.
3. Sawcut existing pavement and trench per alignment shown on plan. Excavate to minimum 1 foot below existing sewer main. Trench shall be adequately shored to support utility bridging and traffic loads.
4. Prior to placing the concrete base, wrap existing sewer main in plastic to prevent bonding. Concrete base and stub walls shall be constructed in one operation to a point 2 inches (50 mm) minimum above the top of the inlet and/or outlet pipes. Concrete shall set for 24 hours before placing precast units and re-shaping flow channel.
5. Form flow channels in preparation of proposed sewer lateral construction per detail hereon. The channels shall be shaped and formed for a clean transition with proper hydraulics to allow the smooth placement of the proposed sewer lateral.
6. Cover trench with steel plates after concrete has set for the specified time. Install steel plate per LBWD WDS-128.
7. The contractor shall evaluate the sewer main to determine flow rate at different times of day. Installation of sewer manholes and cut-in wye may require a night work or the contractor may be required to submit a bypass plan to LBWD for approval.