

LONG BEACH UTILITIES DEPARTMENT

# Water & Sewer Development Handbook



LONG BEACH  
**Utilities**  
Water · Gas · Sewer

Rev. January 2026

# 1

## Introduction

- 1.1 About Us** ..... 5
- 1.2 Acronyms and Definitions**..... 7

# 2

## Preliminary Process

- 2.1 Process Overview** ..... 9
  - i. Minor Projects ..... 9
  - ii. Major Projects..... 9
- 2.2 Water/Sewer Map Request**..... 10
- 2.3 Fire Flow Request** ..... 11
- 2.4 Design Guidelines**..... 12
- 2.5 Standard Drawings**... 12
- 2.6 Pre-Application Virtual Meeting**..... 12
- 2.7 Developer’s Agreement**..... 14
- 2.8 Water Hydraulic Analysis**..... 17
- 2.9 Sewer Capacity Study** ..... 17

# 3

## Design and Review Process

- 3.1 Demolition Plan** ..... 19
- 3.2 Off-Site Utilities Plan**.... 20
- 3.3 Plumbing Plan Check** ... 21
  - i. Backflow Preventer Plan Check ..... 21
  - ii. Grease Interceptor Plan Check ..... 22
- 3.4 Potable Water Service Connections** ..... 23
  - i. Domestic Service Connection (3 inches or smaller)..... 23
  - ii. Domestic Service Connection (4 inches or larger) ..... 24
- 3.5 Fire Service Connections** ..... 26
  - i. Residential Fire Sprinkler System..... 26
  - ii. Fire Service Connection (2 inches or smaller)..... 27
  - iii. Fire Service Connection (larger than 3 inches) .... 28
  - iv. Fire Hydrant ..... 30

# 4

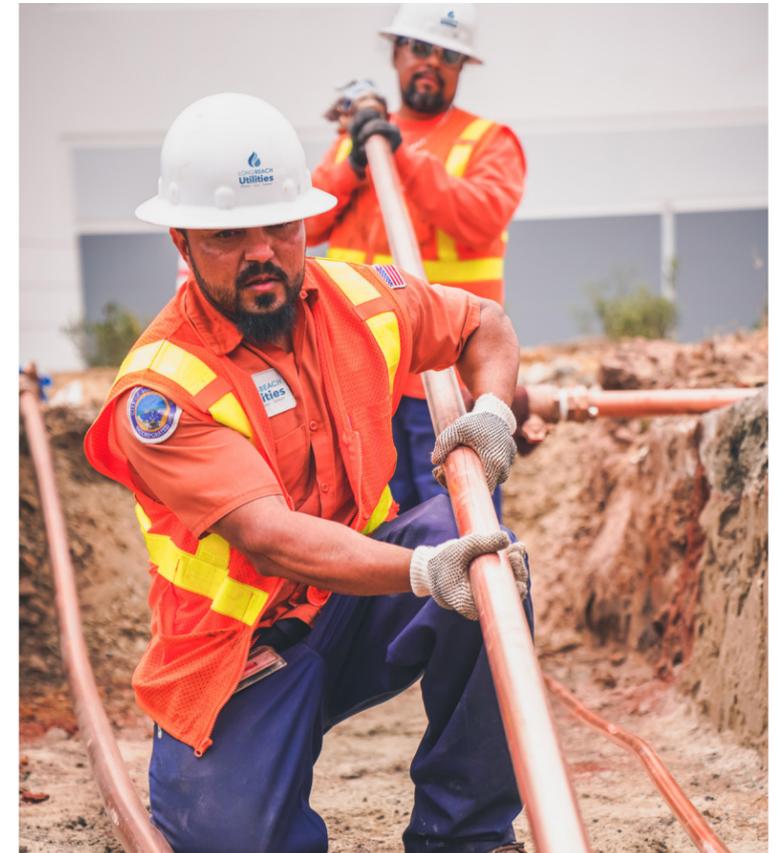
## Construction and Inspection

- 3.6 Recycled Water Service Connections**...32
  - i. Recycled Water Service Connection (3 inches or smaller).....32
  - ii. Recycled Water Service Connection (larger than 3 inches) ...33
  - iii. Cross-Connection / Shut Down Test.....34
  - iv. Site Supervisor Training.....35
- 3.7 Sewer Service Connections** .....36
  - i. Sewer Service Connection .....36
  - ii. Industrial Wastewater Discharge Permit.....38

# 5

## Fees and Information

- 4.1 Temporary Service (Construction Water Meter)** ..... 41
- 4.2 Pre-Construction Meeting**..... 42
- 4.3 Construction & Inspection Timeline**... 42
- 5.1 Fees**..... 45
- 5.2 Payments** ..... 45
- 5.3 Contacts** ..... 45



# 1

## Introduction

### About Us

The Long Beach Utilities Department (LBUD) provides water, sewer, and gas services via a vast network of approximately 5,000 miles of underground pipeline. These services are available 24/7, made possible by the unwavering dedication and professionalism of approximately 500 LBUD employees. Their responsibilities span utility billing, design, construction, maintenance, and much more.

The Water Engineering Bureau's Development Services Division oversees proposed developments throughout Long Beach to address their water and sewer needs. This Division facilitates system improvements and processes requests for new connections. It also supports the Long Beach community by providing water and sewer-related planning, plan checking, permitting, design, and construction coordination. The Division's primary goals are to ensure that City developments are served with safe drinking water and sanitary sewer systems. Its exceptional service supports the City's economic development while ensuring that projects comply with all applicable standards and regulations.



## 1.2 Acronyms and Definitions

<b>CE</b>	Civil Engineer
<b>COA</b>	Conditions of Approval
<b>Days</b>	Business day, i.e. Monday - Friday excluding holidays
<b>LBHD</b>	Department of Health and Human Services
<b>LBCD</b>	Long Beach Community Development
<b>LBFD</b>	Long Beach Fire Department
<b>LBPW</b>	Long Beach Public Works
<b>LBUD</b>	Long Beach Utilities Department
<b>LACSD</b>	Los Angeles County Sanitation District
<b>NOFA</b>	Notice of Final Action
<b>PC</b>	Planning Commission
<b>PDP</b>	Private Development Program
<b>PL</b>	Property Line
<b>PWOP</b>	Public Walkways Occupancy Permit
<b>ROW</b>	Right of Way
<b>SPR</b>	Site Plan Review
<b>TCO</b>	Temporary Certificate of Occupancy
<b>TIA</b>	Traffic Impact Analysis
<b>ZA</b>	Zoning Administrator



# 2

## Preliminary Process

### 2.1 Process Overview

LBCD Planning staff will review your project and determine which process to follow depending on the size and complexity of your project.

#### i. Minor Projects

Minor projects typically involve tenant improvements and single-family residential, including Accessory Dwelling Units (ADUs). They include projects where 3-inch and smaller domestic or irrigation water services, and 6-inch sewer connections are proposed and/or requested.



#### Minor Projects Checklist:

- Submit plumbing plans to Long Beach Community Development (LBCD) - Building and Safety Bureau.
- Plumbing plan checker will review plans and also screen the project for LBUD review.
- The plumbing plan checker will provide comments to the Applicant to obtain approval from LBUD.
- The Applicant is responsible for submitting to LBUD directly for backflow prevention (see Section 3.3.i) and grease interceptor (see Section 3.3.ii) plan approval.
- Applicants must provide LBUD approved plans when they re-submit to the LBCD - Building and Safety Bureau.

#### ii. Major Projects

Large scale development projects would be considered "major" and require engineered plans to be submitted to LBUD for review. For example, projects proposing water services 4-inches and greater in size including fire service and sewer service installations. Sewer connections may be 6-inch or 8-inch connections with manholes. If water or sewer mains are impacted exceeding 250 linear feet, a Developer's Agreement will be required (see section 2.7).

The first step for major projects is for Applicant to reach out to [Water-ServiceCounter@lbutilities.org](mailto:Water-ServiceCounter@lbutilities.org). LBUD recommends requesting a pre-application virtual meeting to review the project. As part of the initial process, Applicants will be required to provide a preliminary utility site plan showing fully dimensioned building locations and the proposed water and sewer locations. Depending on the project, demolition and shoring plans may also be required.

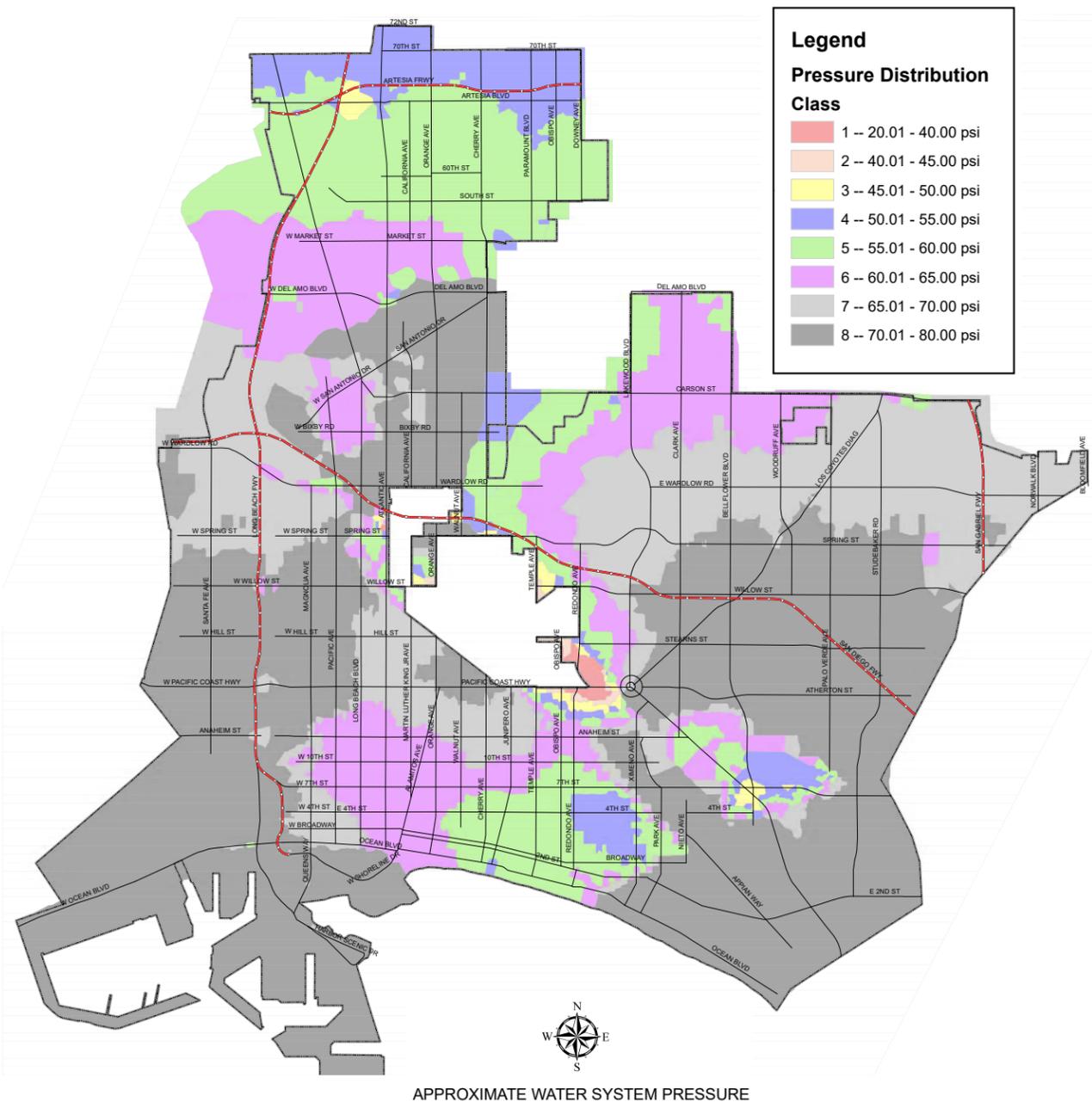


## 2.2 Water/Sewer Map Request

A request to obtain a water and/or sewer utility map can be submitted through the LBUD Online Development Portal: [LBUtilities.org/DevelopmentServices/water](http://LBUtilities.org/DevelopmentServices/water)

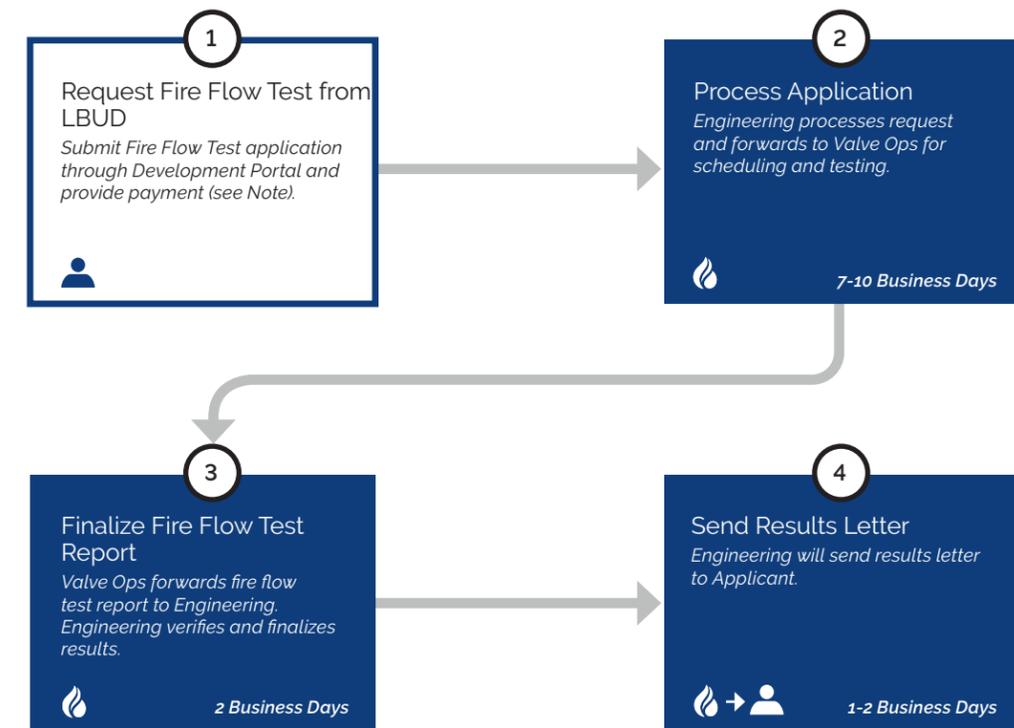
For other existing utilities in the City of Long Beach, please make your request through: [longbeach.gov/pru](http://longbeach.gov/pru)

A downloadable version of the water pressure map is available at: [bit.ly/LBPressureDistributionMap](http://bit.ly/LBPressureDistributionMap)



## 2.3 Fire Flow Request

Fire flow testing is requested by Applicant to determine the available pressure and flow from LBUD's water distribution system. LBFD may also request the Applicant to obtain a fire flow test from LBUD. Consultants use the flow test results to design the onsite domestic water and fire systems. The LBUD Valve Operations group performs flow testing in the field. To request a fire flow test, complete application through LBUD Online Development Portal: [LBUtilities.org/FireFlowTest](http://LBUtilities.org/FireFlowTest)



- APPLICANT RESPONSIBLE
- APPLICANT
- LBUD RESPONSIBLE
- LONG BEACH UTILITIES DEPARTMENT

NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.



## 2.4 Design Guidelines

All water and sewer improvements must be designed according to the LBUD Design Guidelines and Standard Drawings. These guidelines provide Applicants and their consultants with a general understanding of the water and sewer design criteria for new development or redevelopment projects in the City of Long Beach.

**Design Criteria for Potable Water Distribution Systems:** [bit.ly/DesignCriteriaForPotableWater](https://bit.ly/DesignCriteriaForPotableWater)

**Design Criteria for Sanitary Sewer Systems:** [bit.ly/DesignCriteriaForSewerSystems](https://bit.ly/DesignCriteriaForSewerSystems)

See also Off-Site Utilities Plan (paragraph 3.2) below.

## 2.5 Standard Drawings

The LBUD has developed standard drawings for the following:

- a. Water main standards
- b. Water miscellaneous standards
- c. Sewer standards
- d. Steel pipe standards
- e. Miscellaneous standards

Up-to-date drawings can be found at the following link: [LBUtilities.org/StandardDrawings](https://LBUtilities.org/StandardDrawings)

## 2.6 Pre-Application Virtual Meeting

Applicants with major projects are advised to schedule a pre-application virtual meeting with LBUD to avoid major redesigns during the construction phase. Projects with zero property-line setbacks are required to schedule a pre-application conference or virtual meeting with LBUD staff. Other Applicants are advised to schedule a meeting whenever complex design issues are anticipated.

LBUD Pre-Application Conference appointments can be made by contacting the LBUD Engineering Development Services via email at [Water-ServiceCounter@lbutilities.org](mailto:Water-ServiceCounter@lbutilities.org).



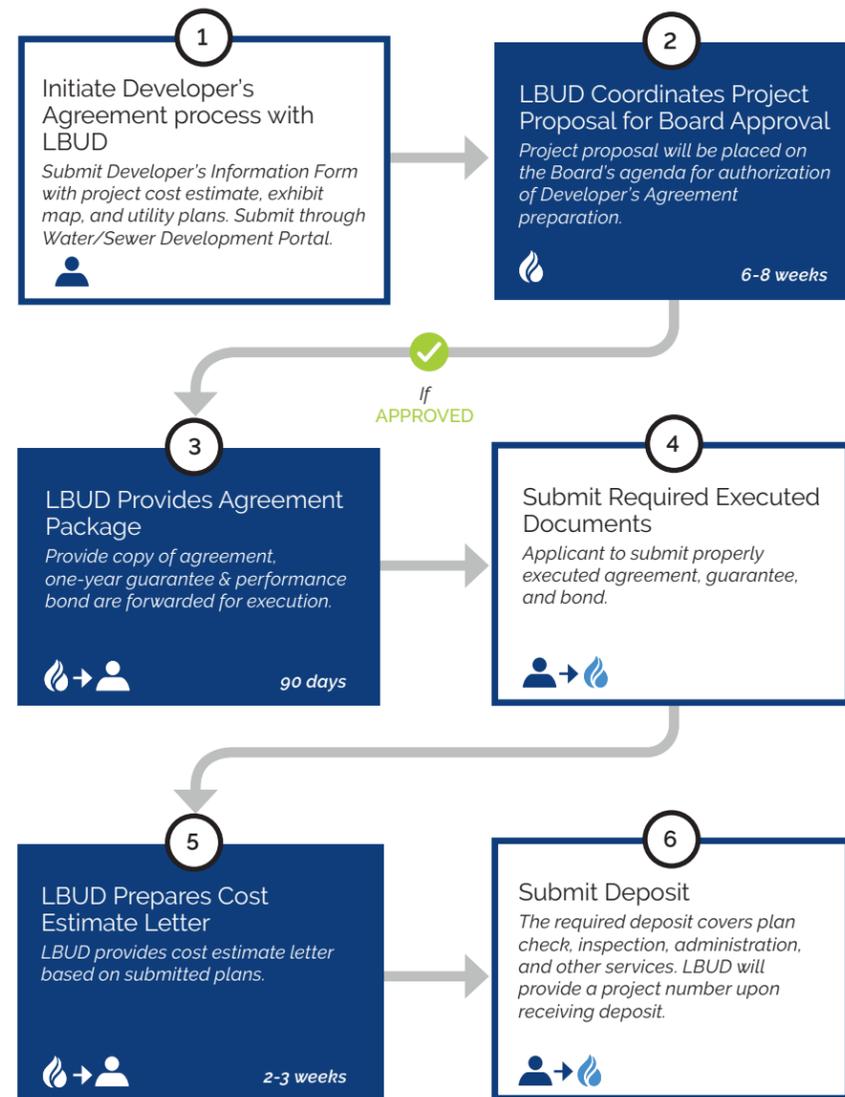
## 2.7 Developer's Agreement

Development Projects requiring the construction of a new water or sewer main, generally more than 250 linear feet in length, require the execution of an agreement between the Developer and the Board of Utilities Commissioners before construction may commence. The Agreement will address, among other items, payment of LBUD costs including advanced deposit, construction requirements, and as applicable Guarantee and Bond for Faithful Performance.

To begin the Developer's Agreement process, complete the Developer Agreement Information Form through the LBUD Online Development Portal.

Details about the Developer's Agreement process are listed on our website at:

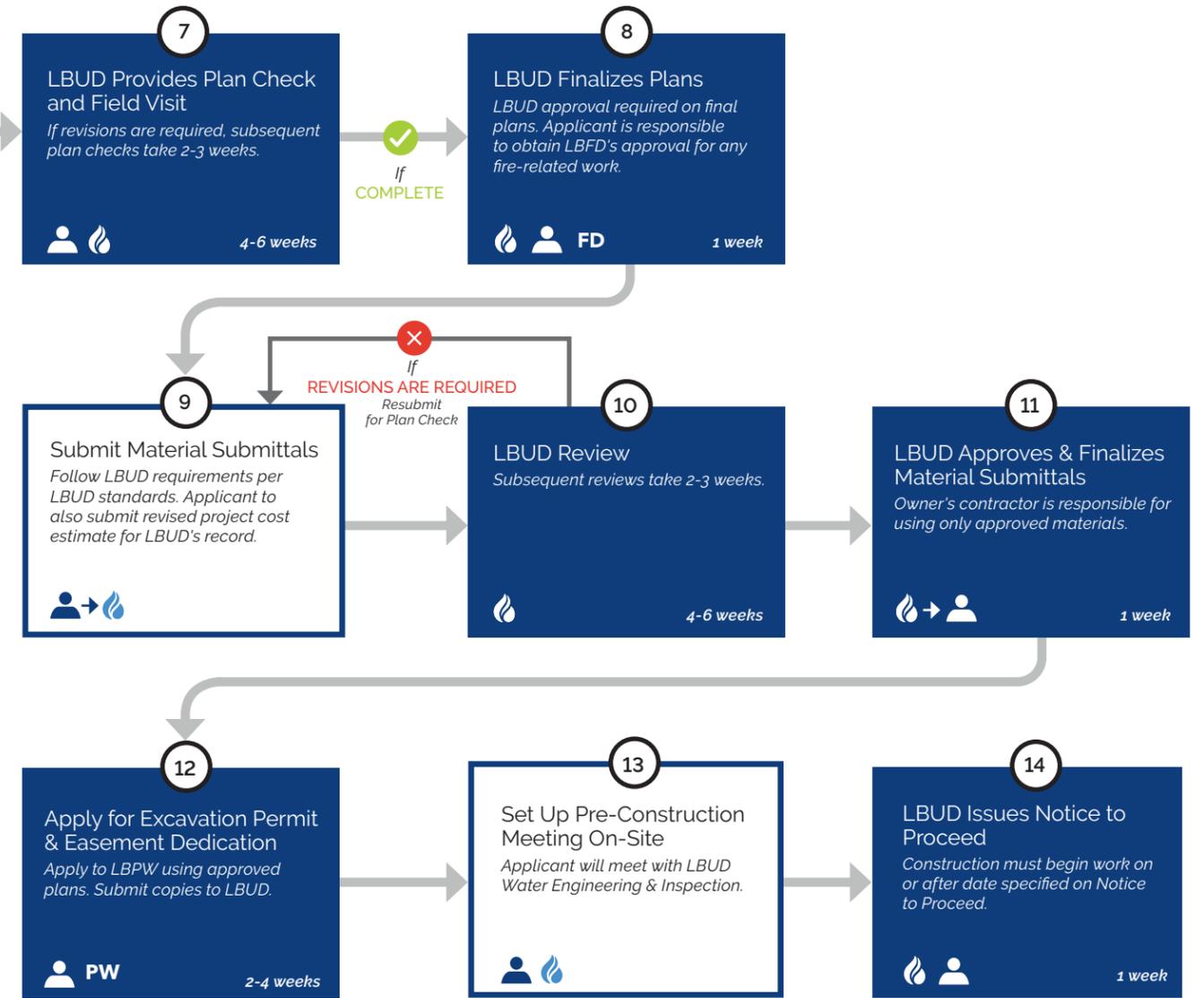
[LBUtilities.org/DevelopmentServices/water](http://LBUtilities.org/DevelopmentServices/water)



- APPLICANT RESPONSIBLE
- PW LONG BEACH PUBLIC WORKS
- ✔ ACCEPTED
- LD LBUD RESPONSIBLE
- LD LONG BEACH UTILITIES DEPARTMENT
- ✘ REJECTED
- LD APPLICANT
- FD LONG BEACH FIRE DEPARTMENT

NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.



- APPLICANT RESPONSIBLE
- PW LONG BEACH PUBLIC WORKS
- ✔ ACCEPTED
- LD LBUD RESPONSIBLE
- LD LONG BEACH UTILITIES DEPARTMENT
- ✘ REJECTED
- LD APPLICANT
- FD LONG BEACH FIRE DEPARTMENT

NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.



## 2.8 Water Hydraulic Analysis

A hydraulic analysis or study is required when a proposed development intensifies the land use from the existing development on the site; the proposed development requires a general plan amendment to more intense use; or as required by LBUD. The hydraulic analysis ensures the potable water system can accommodate the proposed development and, if not, help identify needed improvements required for the development. The Applicant is required to cover the costs associated with the hydraulic analysis/water modeling. Water modeling shall be performed by LBUD where available at the expense of the Applicant. LBUD will model at least two scenarios:

- a. Existing Condition** - using the calibrated LBUD model
- b. Existing Condition with Proposed Development** - to identify additional deficiencies created by the proposed development

The cost of modeling is dependent on the scope of the proposed project and an estimate shall be provided to the Applicant by LBUD. The Applicant will deposit the estimated amount for the proposed hydraulic analysis study. LBUD will input the Applicant project's parameters into the current water model to identify the project's impact to the potable water system.

## 2.9 Sewer Capacity Study

Flow monitoring and a sewer capacity study are required when the proposed development intensifies the land use compared to the existing development on the site. The proposed development may require a general plan amendment for more intense use, or it may be subject to LBUD requirements. The capacity study ensures the sewer system can accommodate the proposed development and, if not, helps identify necessary improvements. The Applicant is responsible for covering the costs associated with flow monitoring, the sewer capacity study, and sewer modeling. LBUD will restrict development in areas with a downstream deficient sewer system or require upgrades to the sewer main. In cases where existing uses are discontinued on a property to allow for new growth, the new development—up to the sewer generation rate of the previous use—will be permitted in sewer-deficient areas. The property owner or Applicant must work with the LBCD - Building and Safety Bureau to document the number of fixtures before demolishing any existing structures.

The Applicant may perform the needed improvements to the sewer system at their own cost which would require a Developer's Agreement (see above).

Flow Monitoring requirements are listed in Section 3.03 of the Sewer System Design Guidelines, which can be downloaded from our website at: [bit.ly/SewerDesignGuidelines](https://bit.ly/SewerDesignGuidelines)



# 3

## Design and Review Process



### 3.1 Demolition Plan

LBUD shall review and approve the demolition plan for water and sewer utilities. Please refer to the Design Guidelines (Section 2.4) and Construction Notes for Off-Site Utilities Plans (Section 3.2). The demolition plan shall be a separate plan from the off-site utilities plan and to address whether existing water and sewer services will be protected in place, relocated, and/or removed.



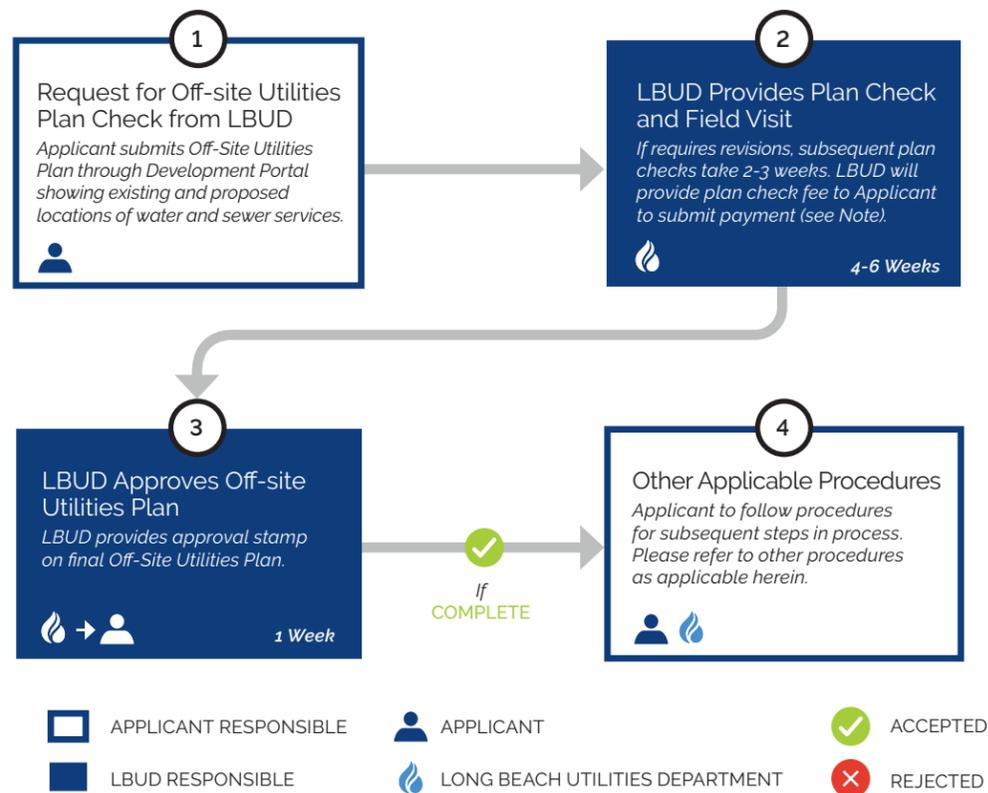
### 3.2 Off-Site Utilities Plan

Utility plans show where various water, sewer and other utilities will be installed. They also define who is responsible for what work and what further plans must be drawn up for LBUD approval. The Off-Site Utilities Plan must be approved prior to initiating any new water or sewer services. The Applicant shall complete the LBUD Water/Sewer Intake Form to keep track of the water/sewer services needed for the project. Applicant must engage a registered professional civil engineer to create the Off-Site Utilities Plan. The engineer should include the applicable Off-Site Water and Sewer Construction Notes in their plans.

The Off-Site Water and Sewer Construction Notes can be downloaded from the LBUD website: [bit.ly/Off-siteConstructionNotes](http://bit.ly/Off-siteConstructionNotes)

The Off-Site Utilities Plan shall include the following but not limited to:

- a. General Notes from Off-Site Water and Sewer Construction Notes
- b. The existing water and sewer service locations to remain
- c. The proposed new potable water service location(s)
- d. The proposed irrigation water service location
- e. The proposed fireline service installation location which will require a separate submittal
- f. The proposed new sewer lateral locations



Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.

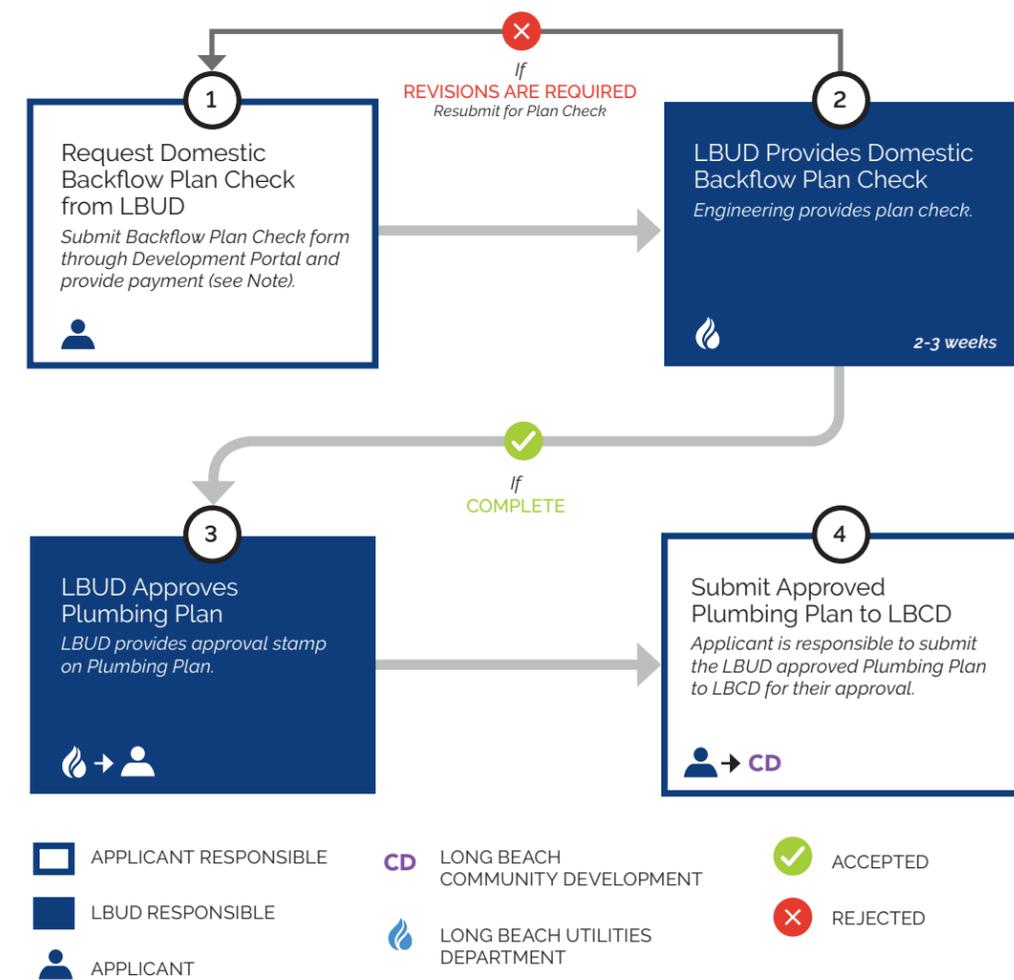
NOTE: For payment information see section 5.2

### 3.3 Plumbing Plan Check

#### i. Backflow Preventer Plan Check

LBUD is responsible for protecting the public water system from contamination caused by the backflow of hazardous materials through the water service connection. Backflow is defined as the undesirable reversal of the flow of water or mixtures of water and other liquids, gases, or other substances into the distribution pipes of the potable water supply from any source or sources. A backflow prevention assembly is an effective device used to prevent backflow into the potable water system.

LBCD requires plumbing Applicants to submit their plans for backflow prevention to LBUD for review and approval before issuing plumbing permits. During the backflow plan check, LBUD will review the proposed service connections to existing and proposed meters for service capacity. Applicant to submit via online Development Portal: [LBUtilities.org/BackflowCheck](http://LBUtilities.org/BackflowCheck)



Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.

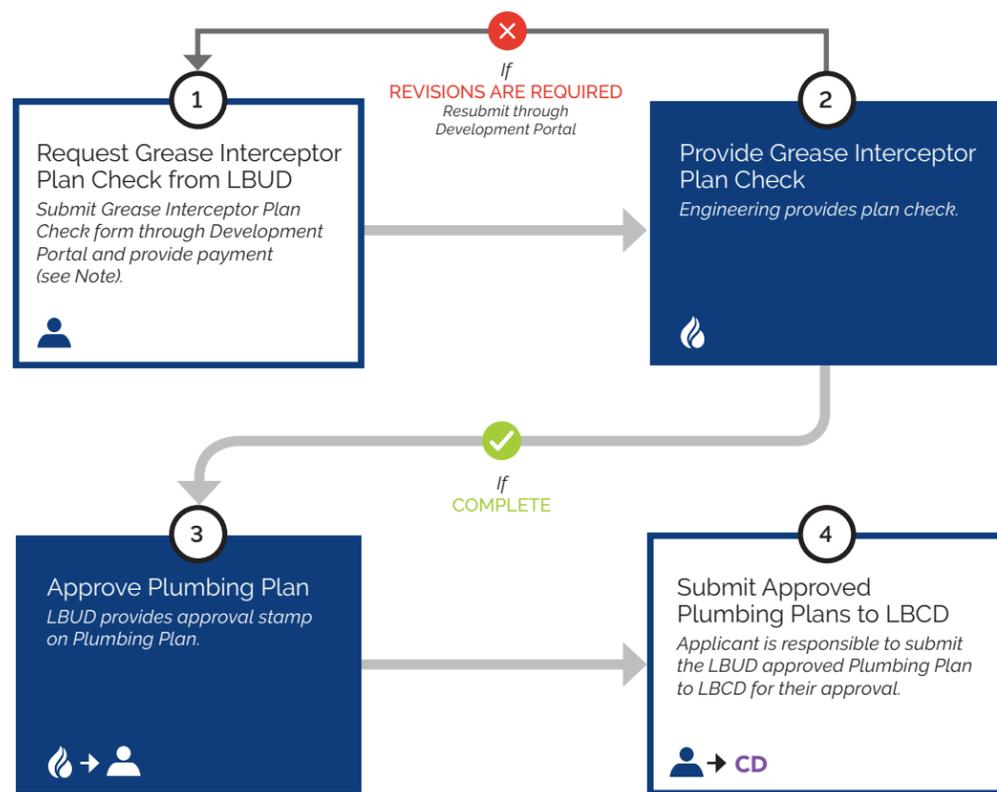
NOTE: For payment information see section 5.2



### ii. Grease Interceptor Plan Check

A sewer protection device is required to prevent excessive discharges of fats, oils, grease, and sand, which could result in sewage blockage.

Establishments such as restaurants, car washes, and other businesses that may generate waste potentially harmful to the sewer system shall submit Plumbing Plans to LBUD for review and obtain approval prior to receiving plan approval and a Plumbing Permit from LBCD. Applicant shall submit via online Development Portal: [LBUtilities.org/GreaseCheck](http://LBUtilities.org/GreaseCheck)



APPLICANT RESPONSIBLE	LONG BEACH COMMUNITY DEVELOPMENT	ACCEPTED
LBUD RESPONSIBLE	LONG BEACH UTILITIES DEPARTMENT	REJECTED
APPLICANT		

NOTE: For payment information see section 5.2

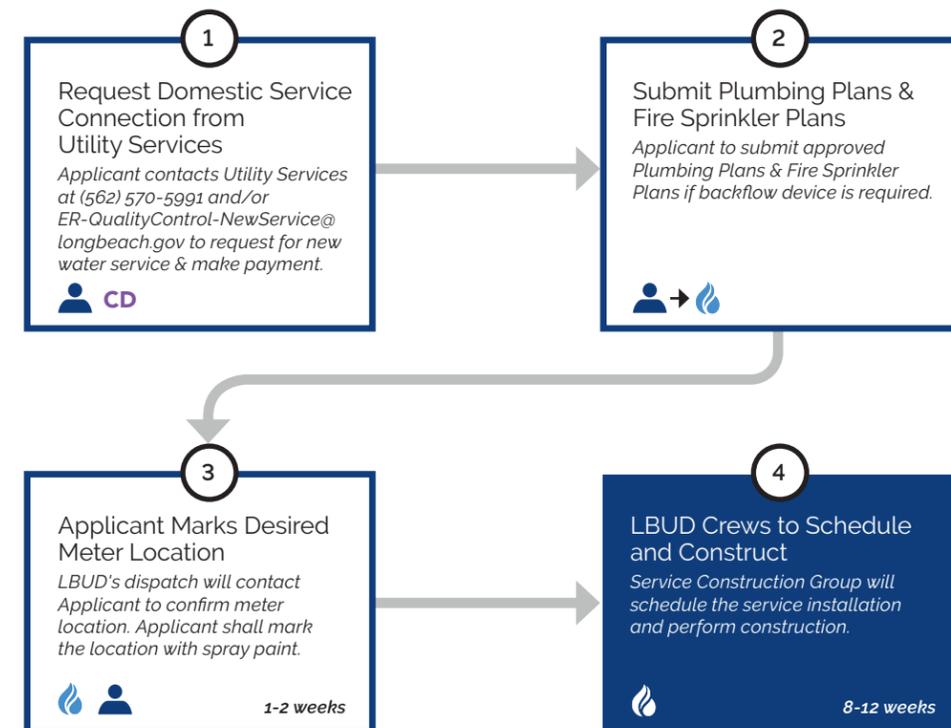
Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.



## 3.4 Potable Water Service Connections

LBUD in-house construction crews typically install new potable water service connections and meters. Services are categorized as "3 inches or smaller" or "4 inches or larger." Depending on the size of the service/meter being requested. Please follow the corresponding link.

**i. Domestic Service Connection (3 inches or smaller) here:**  
[LBUtilities.org/3in.WaterConnect](http://LBUtilities.org/3in.WaterConnect)



APPLICANT RESPONSIBLE	LONG BEACH COMMUNITY DEVELOPMENT
LBUD RESPONSIBLE	LONG BEACH UTILITIES DEPARTMENT
APPLICANT	

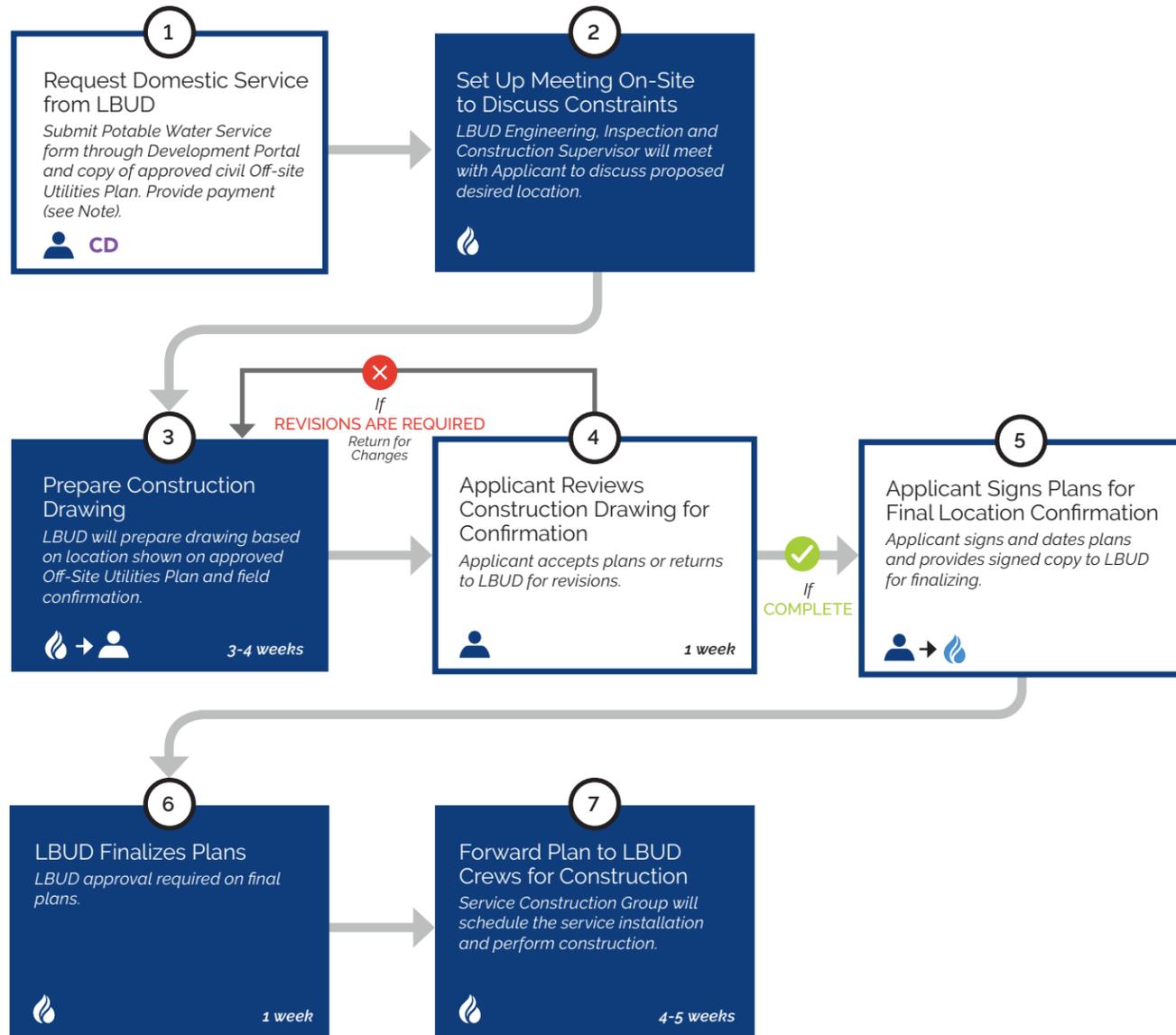
NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.



**ii. Domestic Service Connection (4 inches or larger)**

[LBUtilities.org/4in.WaterConnect](http://LBUtilities.org/4in.WaterConnect)



- APPLICANT RESPONSIBLE
- CD LONG BEACH COMMUNITY DEVELOPMENT
- ✔ ACCEPTED
- LBUD LBUD RESPONSIBLE
- 💧 LONG BEACH UTILITIES DEPARTMENT
- ✘ REJECTED
- 👤 APPLICANT

NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.



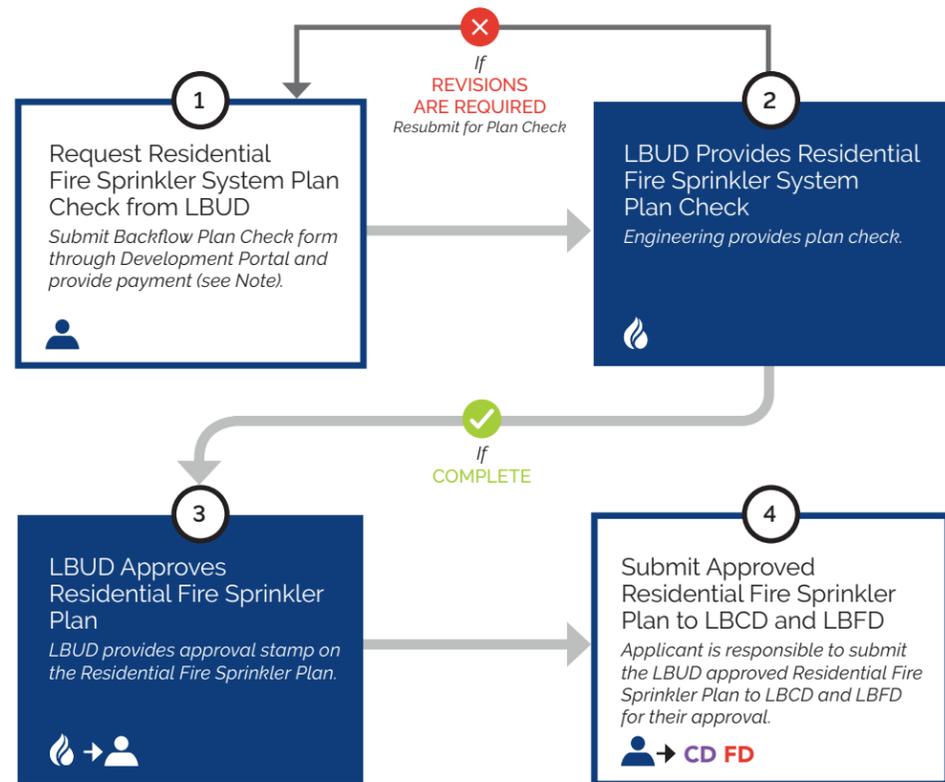
### 3.5 Fire Service Connections

#### i. Residential Fire Sprinkler System

Potable water systems at sites with residential fire sprinkler systems must be protected from the backflow of stagnant fire sprinkler water using one of two methods:

- a. A backflow device, such as a double-check (DC) valve, or
- b. A passive purge system.

A backflow device prevents contamination by isolating the potable and fire sprinkler systems. A passive purge (or flow-through) system, on the other hand, may be used where common supply pipes serve both fire sprinklers and domestic water needs. This system is connected to a commonly used fixture, allowing water to flow through the pipes. Both methods require review and approval by LBUD through the online Development Portal: [LBUtilities.org/BackflowCheck](http://LBUtilities.org/BackflowCheck)



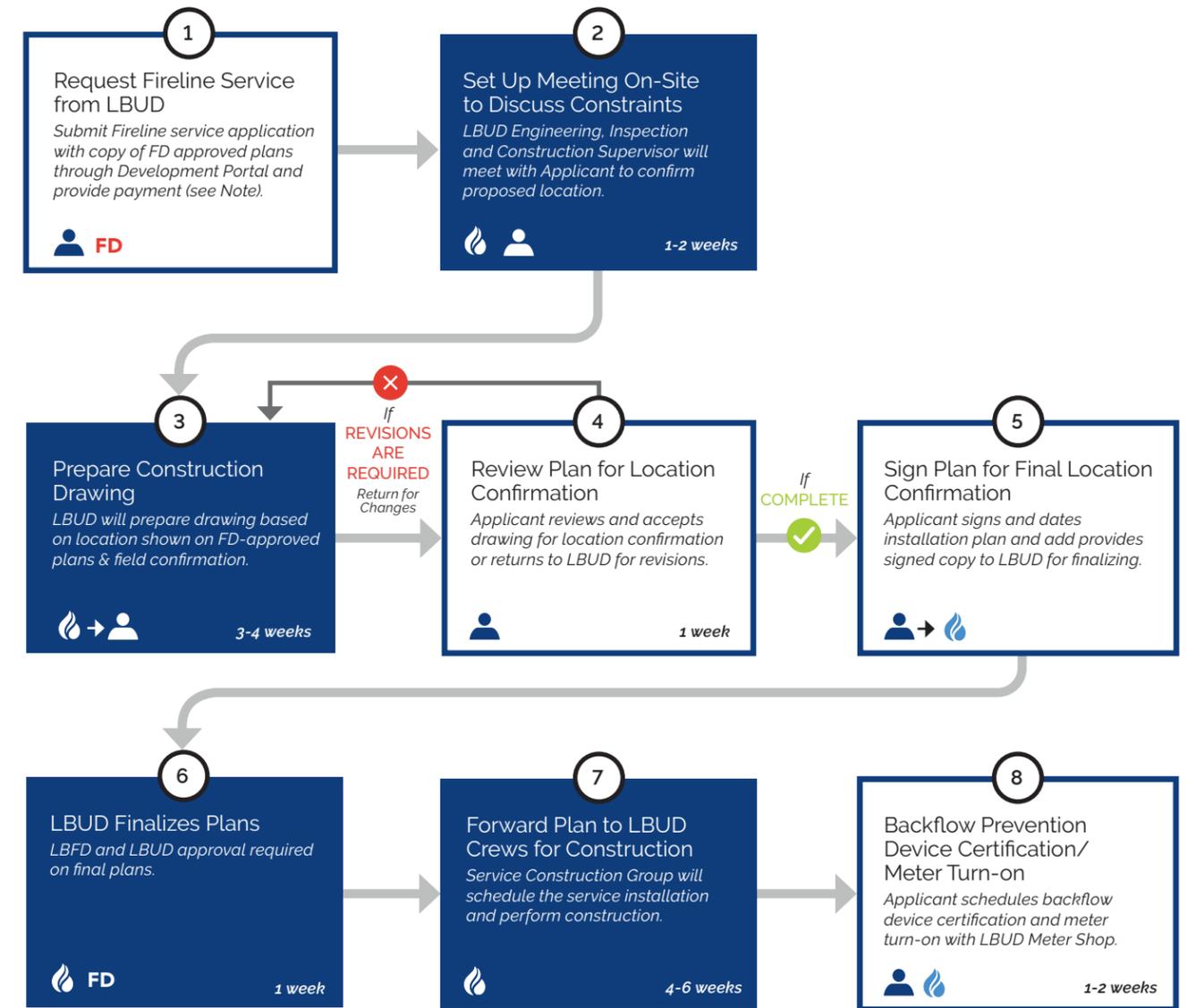
APPLICANT RESPONSIBLE	LONG BEACH COMMUNITY DEVELOPMENT	ACCEPTED
LBUD RESPONSIBLE	LONG BEACH UTILITIES DEPARTMENT	REJECTED
APPLICANT	LONG BEACH FIRE DEPARTMENT	

NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.

#### ii. Fire Service Connection (2 inches or smaller)

Upon request of the Applicant for a fire service, LBUD will furnish and install the fire service connection, meter, and approved type of backflow prevention device. Visit the LBUD website for Fire Service (2 inches or smaller): [LBUtilities.org/2in.FireConnect](http://LBUtilities.org/2in.FireConnect)



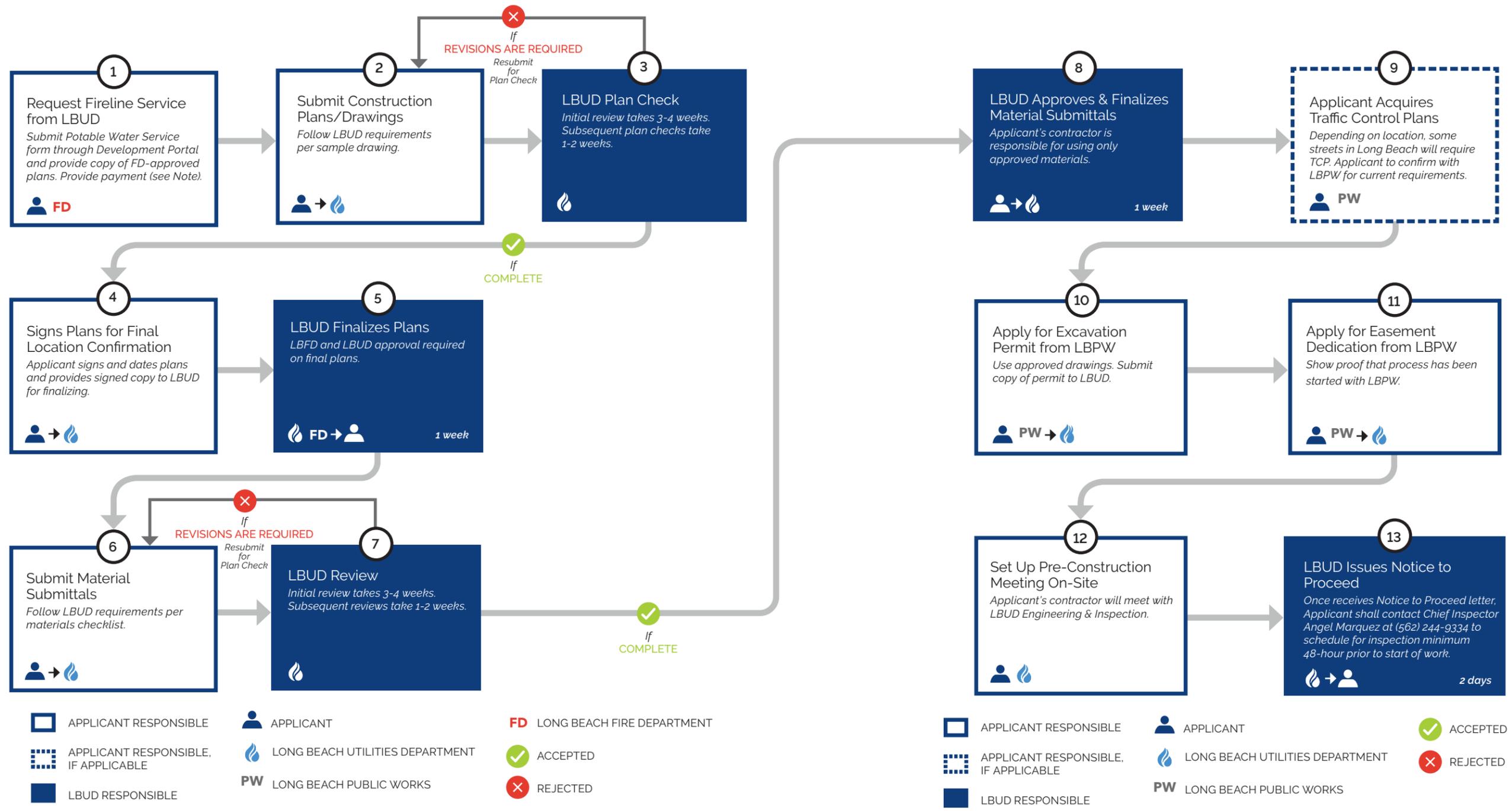
APPLICANT RESPONSIBLE	LONG BEACH UTILITIES DEPARTMENT	ACCEPTED
LBUD RESPONSIBLE	LONG BEACH FIRE DEPARTMENT	REJECTED
APPLICANT		

NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.

### iii. Fire Service Connection (larger than 3 inches)

For a Fire Service larger than 3 inches, the Applicant is responsible for installing a fire service connection and approved type of backflow prevention device per LBUD Rules and Regulations. Visit LBUD website for Fire Service (larger than 3 inches): [LBUtilities.org/4in.FireConnect](http://LBUtilities.org/4in.FireConnect)



NOTE: For payment information see section 5.2

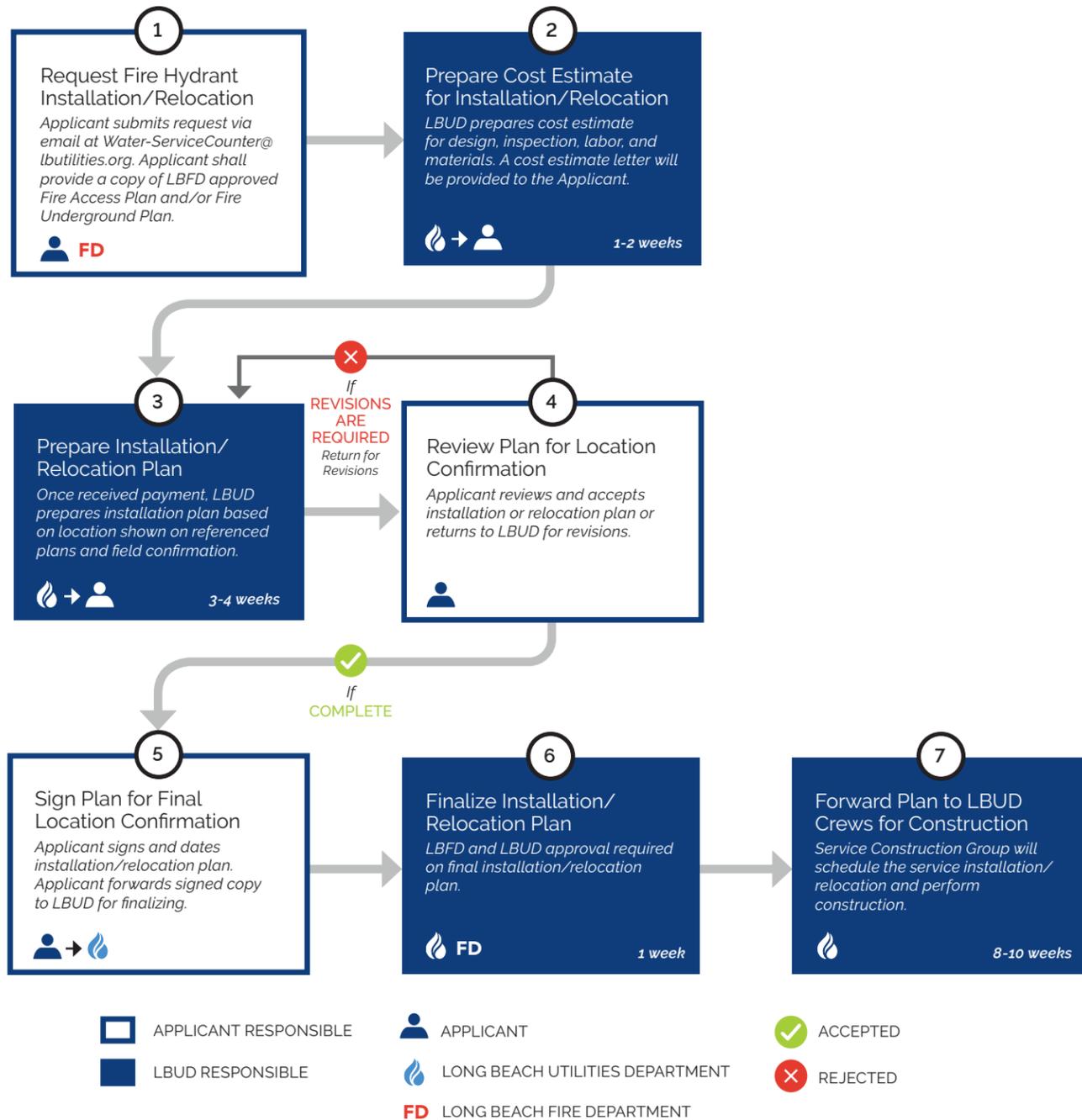
Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.

NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.

#### iv. Fire Hydrant

The Long Beach Fire Department (LBFD) dictates the requirements for fire hydrants and their location. LBUD handles the installation or relocation of fire hydrants. Visit the LBUD website for fire hydrant relocation or installation requests: [LBUtilities.org/FireHydrant](http://LBUtilities.org/FireHydrant)



NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.

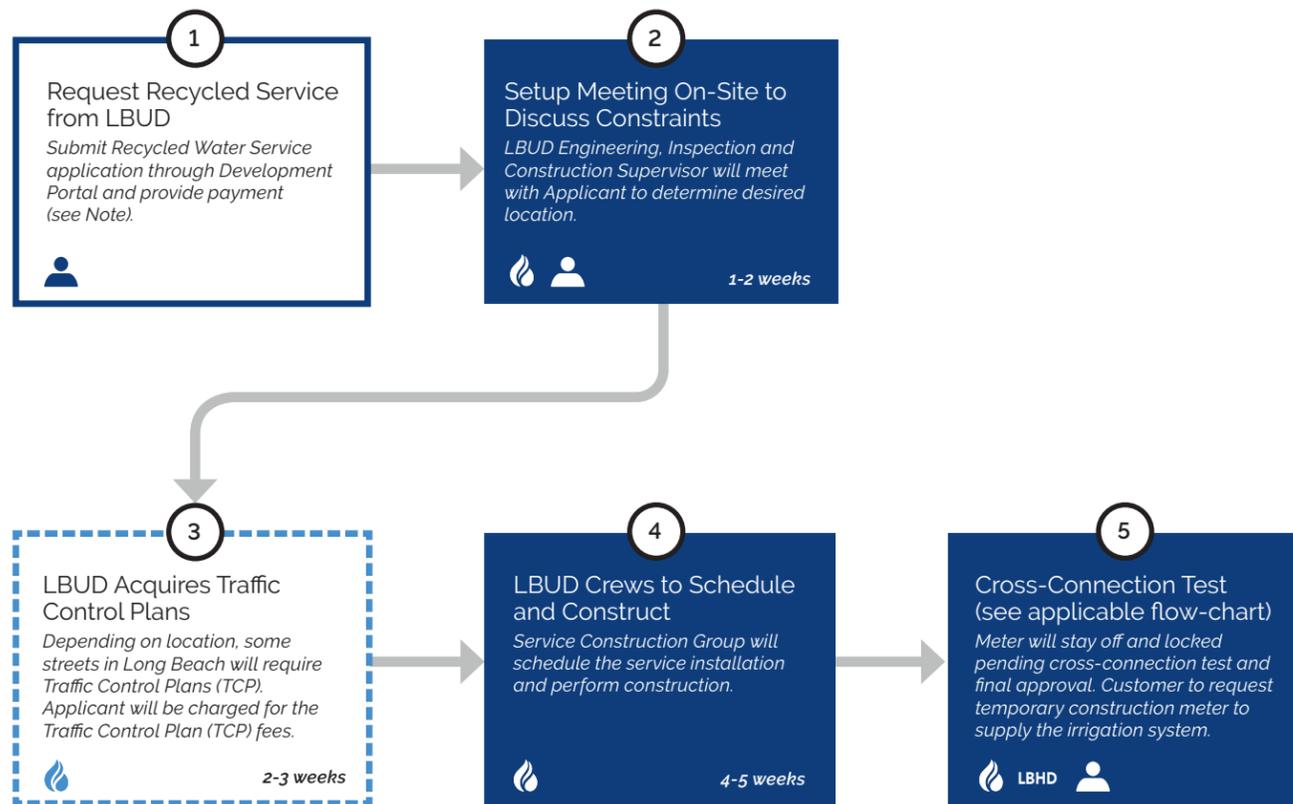


### 3.6 Recycled Water Service Connections

#### i. Recycled Water Service Connection (3 inches or smaller)

LBUD handles recycled water service installations upon receipt of payment from the Applicant. Before clearance is provided for the service/meter turn-on, approval from the Los Angeles County Sanitation District (LACSD) and the Long Beach Department of Health and Human Services (LBHD) is required. Visit the LBUD website for recycled water service installation:

[LBUtilities.org/RecycledConnect](http://LBUtilities.org/RecycledConnect)

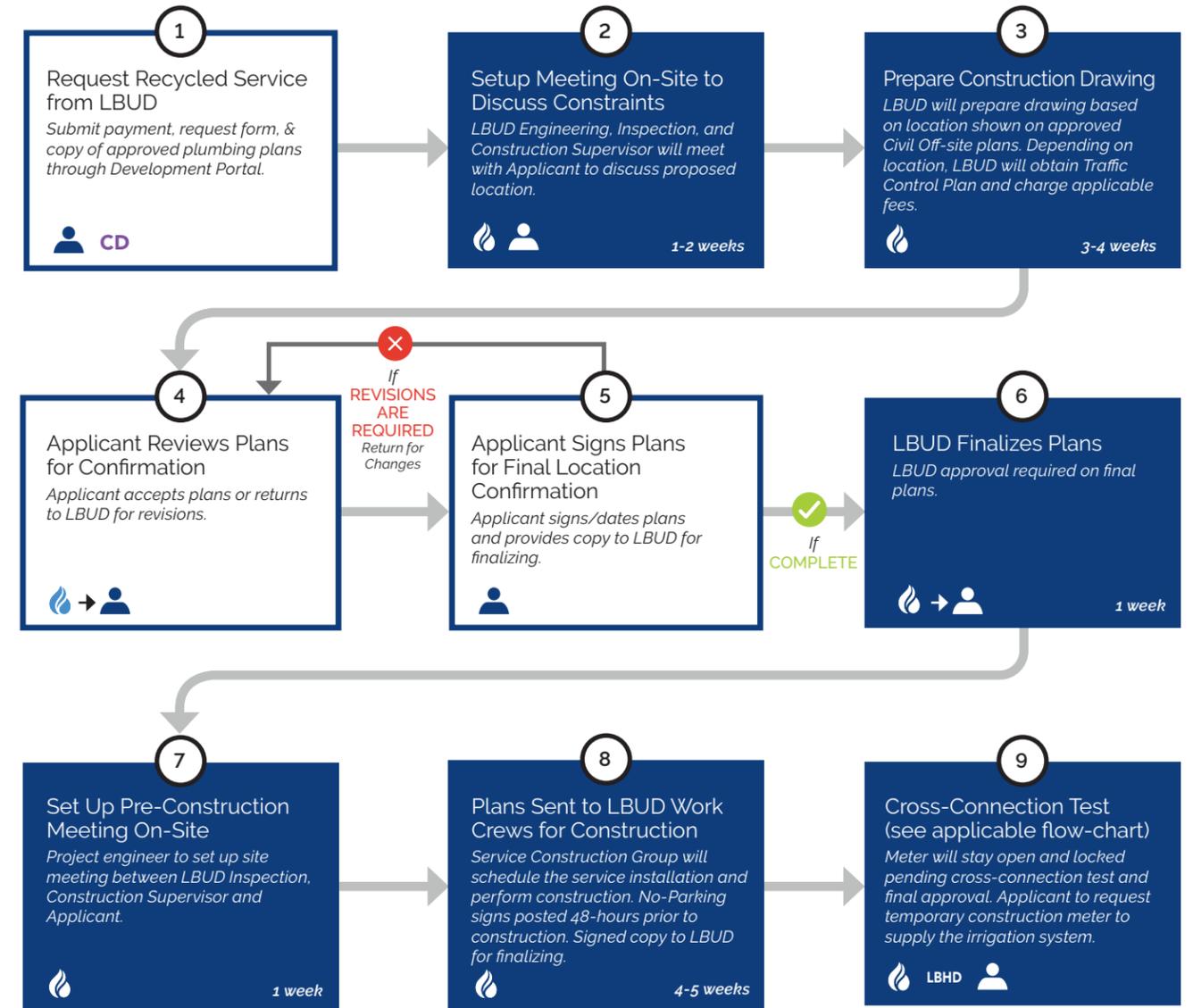


APPLICANT RESPONSIBLE	APPLICANT	ACCEPTED
LBUD RESPONSIBLE	LONG BEACH UTILITIES DEPARTMENT	REJECTED
LBUD RESPONSIBLE, MAY NOT BE REQUIRED	LONG BEACH DEPARTMENT OF HEALTH & HUMAN SERVICES	

NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.

#### ii. Recycled Water Service Connection (larger than 3 inches)



APPLICANT RESPONSIBLE	LONG BEACH UTILITIES DEPARTMENT	ACCEPTED
LBUD RESPONSIBLE	LONG BEACH COMMUNITY DEVELOPMENT	REJECTED
APPLICANT	LONG BEACH DEPARTMENT OF HEALTH & HUMAN SERVICES	

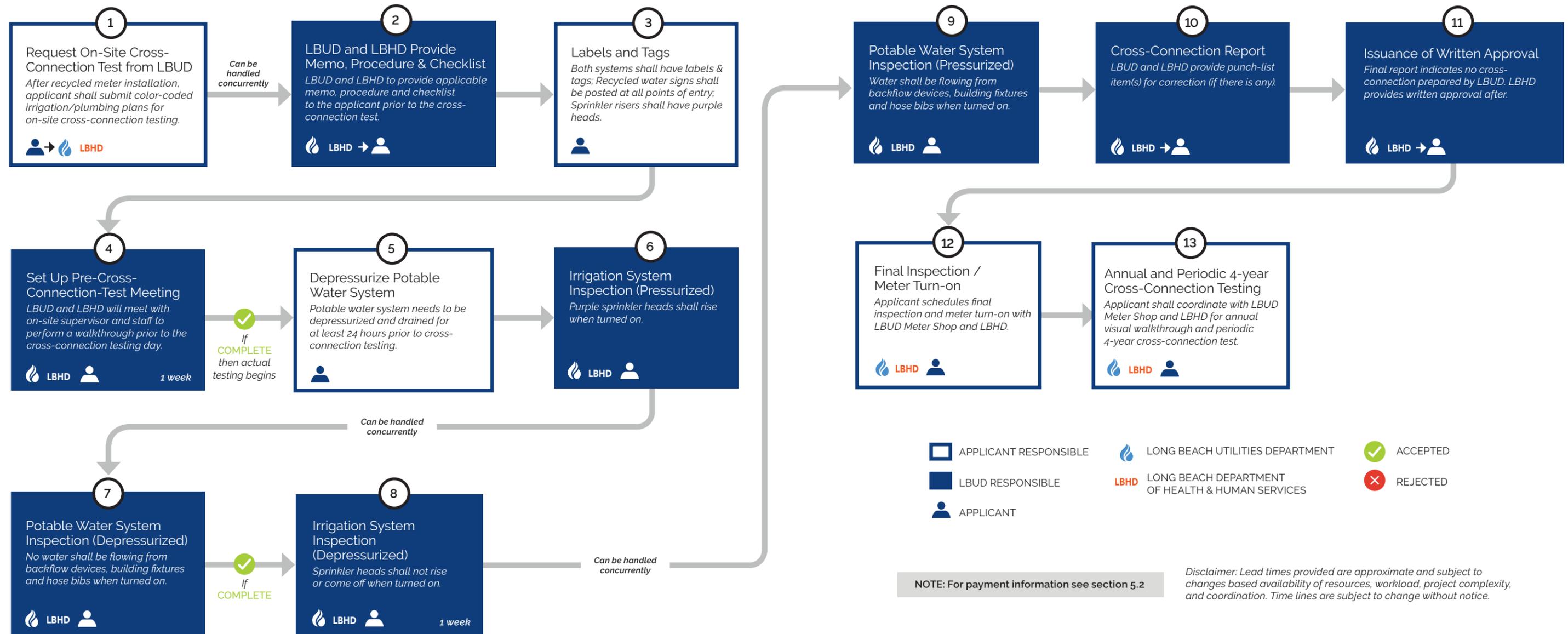
NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.



### iii. Cross-Connection / Shut Down Test

Conducting an on-site cross-connection or shutdown test is part of the service/meter approval process with LACSD and LBHD. This test confirms the ultimate separation between the potable and recycled water systems.



### iv. Site Supervisor Training

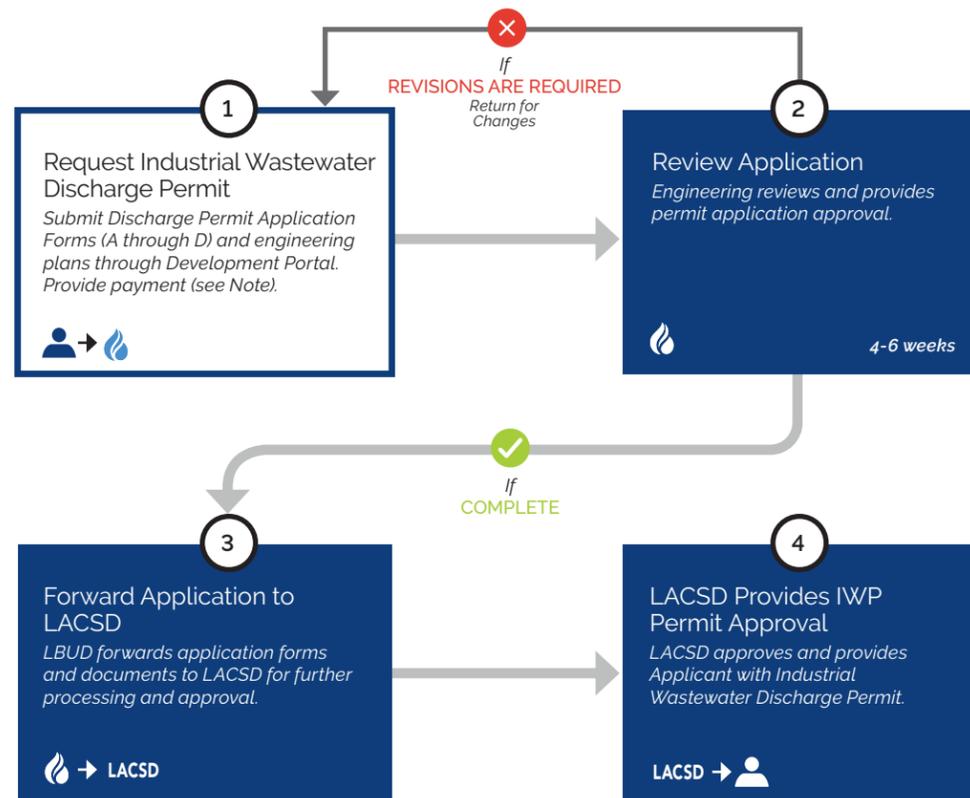
LACSD (mandatory requirement) requires site supervisor(s) at any site(s) that is using recycled water to receive appropriate training on all applicable requirements for reuse sites including proper operation of recycled water facilities, and worker protection. For more information on the requirements, please visit LACSD's website at [bit.ly/LACSDSiteSupervisorTraining](http://bit.ly/LACSDSiteSupervisorTraining)





## ii. Industrial Wastewater Discharge Permit

An Industrial Wastewater Discharge Permit is required for any proposed discharge of industrial wastewater into the public sewer. Visit LBUD website for Industrial Wastewater Discharge Permit process: [LBUtilities.org/WastewaterPermit](http://LBUtilities.org/WastewaterPermit)



- APPLICANT RESPONSIBLE
- LBUD RESPONSIBLE
- APPLICANT
- LACSD LOS ANGELES COUNTY SANITATION DISTRICT
- LBUD LONG BEACH UTILITIES DEPARTMENT

NOTE: For payment information see section 5.2

Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.

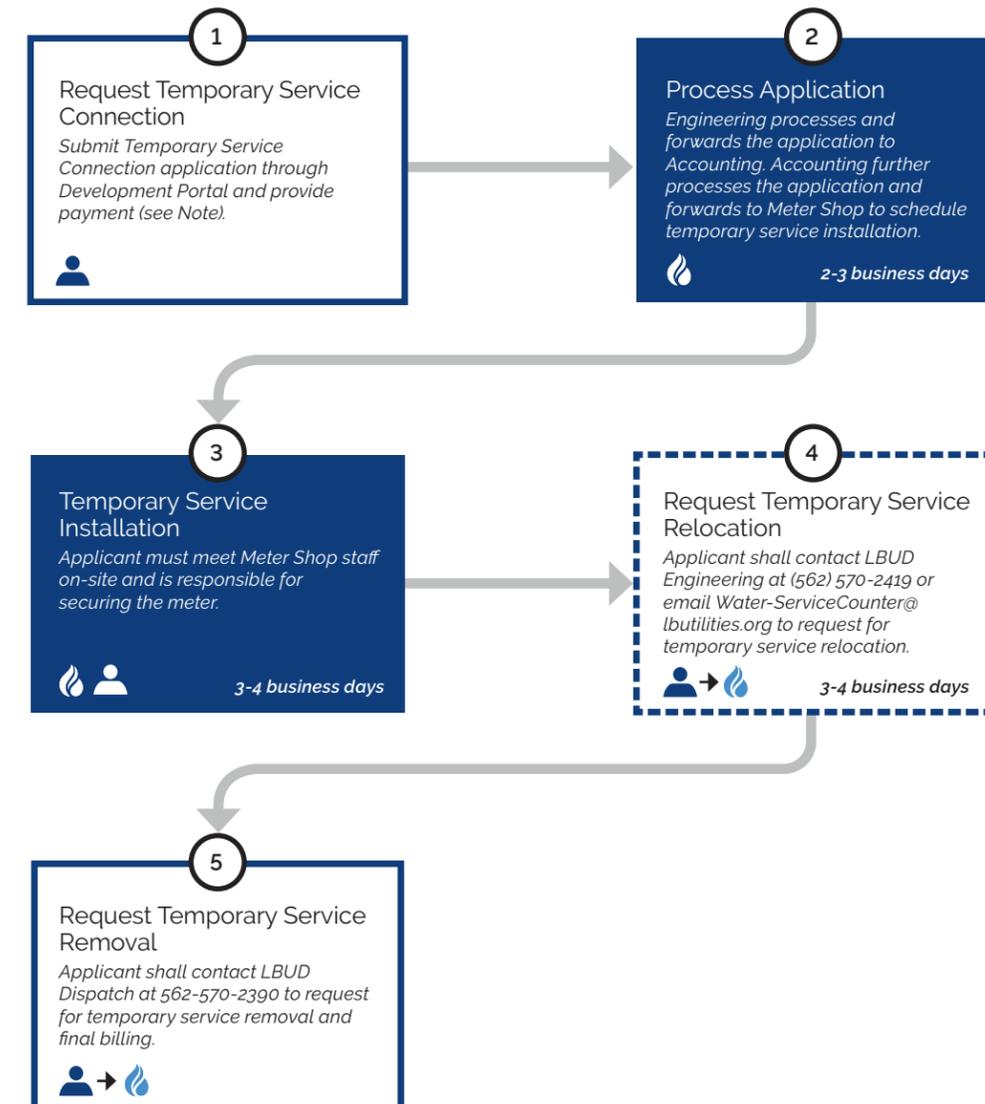


# 4 Construction and Inspection



## 4.1 Temporary Service (Construction Water Meter)

Construction water meters are requested by contractors and used during construction where permanent water service is unavailable. A typical point of connection for a potable water construction meter is through a public fire hydrant closest to the project site. Visit LBUD website for Construction Water Meter Request: [LBUtilities.org/ConstructionWaterMeter](http://LBUtilities.org/ConstructionWaterMeter)



APPLICANT RESPONSIBLE	LBUD RESPONSIBLE	LONG BEACH UTILITIES DEPARTMENT
APPLICANT RESPONSIBLE, IF APPLICABLE	APPLICANT	

**NOTE:** For payment information see section 5.2

*Disclaimer: Lead times provided are approximate and subject to changes based on availability of resources, workload, project complexity, and coordination. Timelines are subject to change without notice.*



## 4.2 Pre-Construction Meeting

For any water and sewer-related projects to be constructed by a private contractor, a mandatory Pre-Construction Meeting is conducted prior to the start of construction. The meeting is set up once the contractor has obtained the required approvals from LBUD, LBFD and Long Beach Public Works (LBPW). During the Pre-Construction Meeting, expectations will be reviewed with owner's contractor, LBUD Engineering and Inspection.

## 4.3 Construction & Inspection Timeline

The construction & Inspection timeline varies depending on the type of service being performed. Inspection by LBUD will be performed throughout the construction process. See flowcharts for more information.



## 5

## Fees and Information

## 5.1 Fees

Fees are based on Appendix A & B from Rules & Regulations of the Long Beach Utilities Department: [LBUtilities.org/Rules-Regulations](https://www.lbutilities.org/rules-regulations)

## 5.2 Payments

Check is the only form of payment accepted by LBUD. Checks made payable to "Long Beach Utilities Department" may be mailed to:

**Long Beach Utilities Department**  
**ATTN: Development Services - Water/Sewer**  
 1800 E. Wardlow Road  
 Long Beach, CA 90807

*NOTE: Please write the project address along with the type of service on the memo line. FedEx/UPS deliveries must be sent to 1841 E. 33rd Street, Long Beach, CA 90807.*

Payment may also be made in person at the public service counter at:

**LBUD Water Administration Building**  
 1800 E. Wardlow Road  
 Long Beach, CA 90807

LBUD Water/Sewer Development Services Office Hours:  
 Monday through Friday - 8:00 am to 12:00 pm and 1:00 pm to 4:30 pm.

## 5.3 Contacts

Contact	Email	Phone
Engineering Development Services Water/Sewer	<a href="mailto:Water-ServiceCounter@lbutilities.org">Water-ServiceCounter@lbutilities.org</a>	(562) 570-2419
Meter Shop	<a href="mailto:Backflow.metershop@lbutilities.org">Backflow.metershop@lbutilities.org</a>	(562) 570-2415
Operation Service Center (Dispatch) Water and Sewer Emergency	<a href="mailto:UT-Dispatch@lbutilities.org">UT-Dispatch@lbutilities.org</a>	(562) 570-2389 (562) 570-2390
Sewer Service: Non-Emergency	<a href="mailto:SewerService@lbutilities.org">SewerService@lbutilities.org</a>	(562) 570-2390
Utility Service: New Service / Meter Management	<a href="mailto:ER-QualityControl-NewService@longbeach.gov">ER-QualityControl-NewService@longbeach.gov</a>	(562) 570-5991
Utility Billing and High-Water Bill: Customer Service	<a href="mailto:FM.UtilityBilling@longbeach.gov">FM.UtilityBilling@longbeach.gov</a>	(562) 570-5700





LONG BEACH  
**Utilities**  
Water · Gas · Sewer

1800 E. Wardlow Road | Long Beach, CA 90807  
(562) 570-2419 | [lbutilities.org](http://lbutilities.org)