



**Transform  
the Storm**

# SFPUC's Floodwater Grant Program Webinar

**Presented by:**

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# Agenda

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- Floodwater Grant Program overview
- Eligibility requirements
- Funding
- Grant program steps
- Project examples
- Q&A
- Rain ready resources

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# Questions for you!

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Please answer in the chat:

- What neighborhood do you live in?
- How did you hear about this webinar?
- What is your main reason for joining?



# Achieving Flood Resilience

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- Operation & Maintenance
- Capital Projects
- Programmatic Efforts

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# Stormwater Improvement Capital Projects

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- Enhance flood resilience by increasing stormwater collection and conveyance capacity
- Reduce the risk of flooding
- These investments are vital, but they're not a cure-all -> we have resources for residents and businesses to reduce flood risk

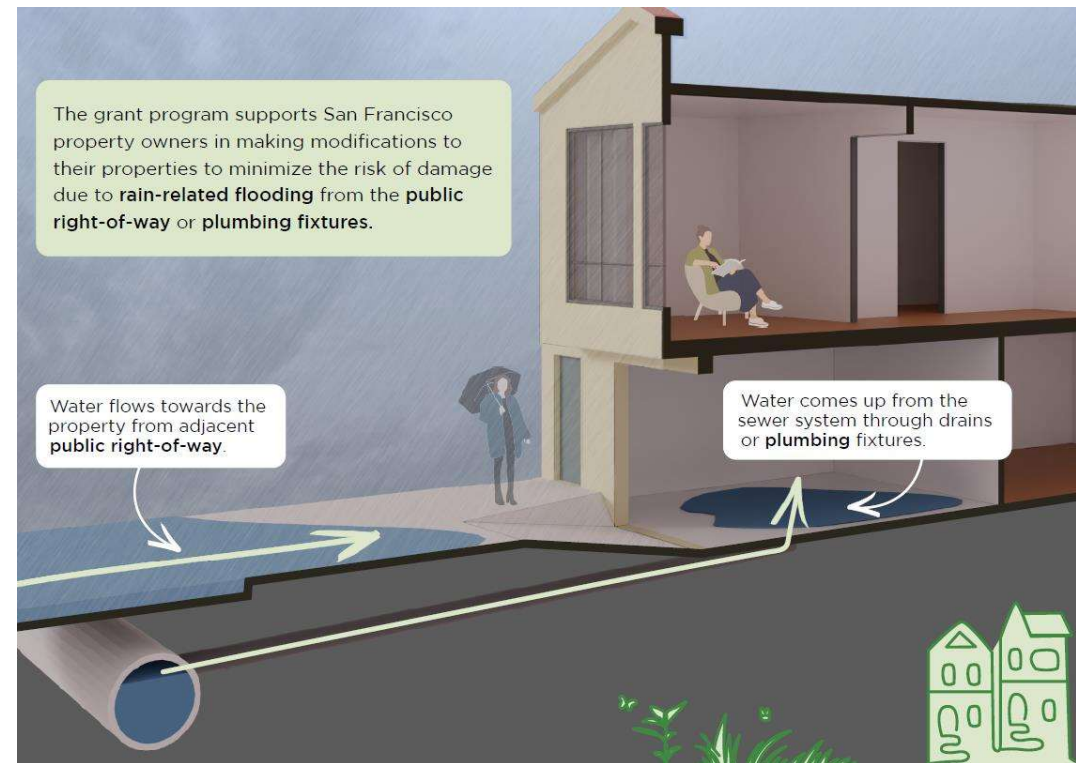
*Join our email list to get updates about our projects by emailing [ssip@sfgwater.org](mailto:ssip@sfgwater.org). Learn more about our active construction projects: [sfpuc.gov/construction](http://sfpuc.gov/construction).*



# Floodwater Grant Program

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- Grants for San Francisco property owners that have experienced prior flooding events where floodwater entered the property from:
  - the public right-of-way and/or
  - the Combined Sewer System through a backflow event
- For installation of flood protection measures that will help keep water out and/or minimize flooding damage on the property



# Eligibility Requirements

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- A flood event has occurred on your property where water entered from the public ROW or sewer system via a backflow event
  - Documentation of this flood event will need to be provided in writing
- Floodwater Grant site visit confirming property conditions





# Other Requirements to Consider

- Property owner to sign grant application & agreement
- Must have an active SFPUC wastewater account
- Proposed flood protection measures will protect against eligible flood event
- Projects activities must take place within the timeline outlined in the signed grant agreement.

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# What the grant covers

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- Up to \$100,000 for eligible flood protection project costs. This includes but is not limited to
  - Construction costs
  - Materials
  - Permit fees
  - Shipping and installation of prefabricated products such as deployable flood barriers
- Grant funds are dispersed on a reimbursement basis

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# **What the grant does not cover**

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- Remediation or repair from flooding damages
- On-site maintenance and repairs such as roof repairs or clogged pipes
- Repairs to the sewer lateral (see link below for more information) <https://www.sfpuc.gov/learning/emergency-preparedness/sewer-laterals>
- Any work completed prior to receiving funding approval from the grant team

# Financial Assistance

- Financial assistance is available to those who qualify:
- owners who have demonstrated that they are experiencing financial hardship
- small businesses or nonprofits with no more than 50 full-time employees
- 10% installment payment to hire contractor
- Upfront disbursements for remainder of grant

\*Proof of payment and project progress submittal is required within 30 days of disbursement

**Floodwater Management Grant**  
**Financial Assistance Eligibility Form**

  
Services of the San Francisco  
Public Utilities Commission

Complete this Financial Assistance Eligibility Form and submit with your application package if you are a property owner experiencing financial hardship or small business/nonprofit and have no more than 50 full-time employees.

**Applicant Details**

Name:

Business/organization name:

Phone:

Email:

☐ I am applying as the property owner of an owner-occupied residential property experiencing financial hardship.

☐ I am applying as nonprofit or small business, with no more than 50 full-time employees. Please attach the following to your form:

☐ Copy of your business license    ☐ Most current roster of employees

**Required Documentation**

For owner-occupied residential property owners, to be approved for this program, the City must be able to determine your receipt of public benefits.

**Option 1: Applicants may provide SFPUC with the option to look up their limited income eligibility with the Human Services Agency (HSA) and give permission to HSA to share the applicant's income information.**

☐ I give permission to HSA to share limited income information with SFPUC. My information shall be shared only as needed to determine whether I qualify for SFPUC's Floodwater Grant Hardship Payment Option. I understand that this database can only show my name, my address, and whether my household income falls within certain percentages of federal poverty guidelines, based on information I have previously provided to HSA.

**Option 2: Applicants may provide proof of their hardship through their own supporting documentation.**

Check one or all of the program(s) from which you receive public benefits. Attach to this form supporting documentation to prove that you receive public benefits from each program.

☐ Supplemental Security Income (SSI) and State Supplementary Payment (SSP)

☐ CA Work Opportunity and Responsibility to Kids Act (CaWORKs) or a federal Tribal Temporary Assistance for Needy Families (Tribal TANF) Grant Program

☐ Supplemental Nutritional Assistance Program (SNAP)/Cal Fresh (formerly known as Food Stamps) or the California Food Assistance Program (CFAAP)

☐ County Adult Assistance Programs (CAAP)

☐ Cash Assistance Program for Aged, Blind, and Disabled Legal Immigrants (CAPI)

☐ In-Home Supportive Services (IHSS)

☐ Medi-Cal

**Applicant Signature**

I declare under penalty of perjury that the foregoing is true and correct.

(Applicant Signature) (Date)



San Francisco  
**Water  
Power  
Sewer**

Services of the San Francisco  
Public Utilities Commission

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# **Grant Program Steps**

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## 1 Determining Eligibility



## 2 Preparing the Application



## 3 Application Processing



## 4 Building the Project



# 1. Review the Grant Guidebook & submit an interest form

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- Access the grant guidebook & submit an interest form online at

<https://www.sfpuc.gov/programs/grants/floodwater-management-grant-program>

- Include detailed description of prior eligible flooding
- Send any photos using link provided via email after survey submittal
- Floodwater Grant support line: (415) 523-4412

The screenshot shows the 'Floodwater Grant Interest Form' from the San Francisco Water Power Sewer department, which is part of the Services of the San Francisco Public Utilities Commission. The form explains that the SFPUC Floodwater Management Grant Program helps property owners minimize the risk of sewer backflow and overland flooding. It instructs users to fill out the form if they are experiencing such issues and provides contact information for the Floodwater Grant team. A note mentions that users can call (415) 523-4412 or email FloodwaterGrants@SFWater.org. The form also includes a section for required information, starting with '1. Full Name' with an example 'Joe Phoenix' and a text input field. Below that is question '2. Are you the property owner?' with radio button options for 'Yes' and 'No'.

San Francisco Water Power Sewer  
Services of the San Francisco Public Utilities Commission

### Floodwater Grant Interest Form

The San Francisco Public Utilities Commission (SFPUC) Floodwater Management Grant Program helps property owners in San Francisco to minimize the risk of sewer backflow and overland flooding on their properties due to heavy rainstorms.

Fill out this form if you are experiencing sewer backflow and/or overland flooding from the City right-of-way due to heavy rainstorms. Further detail can be found at [SFPUC.org/FloodwaterGrant](https://www.sfpuc.org/FloodwaterGrant).

If you have limited access to the internet, or have difficulties completing the form online, please call the Floodwater Grant team at (415) 523-4412 or send an email to [FloodwaterGrants@SFWater.org](mailto:FloodwaterGrants@SFWater.org), and a Grant Team member will follow up within 5 business days.

Please provide detailed information to help avoid delay in subsequent steps of the Grant process.

If you would like to keep a copy of this form for your records, please print to paper or PDF before submitting.

\* Required

1. Full Name \*

Ex: Joe Phoenix

Enter your answer

2. Are you the property owner? \*

A renter or grantee support person can submit an interest form and assist in the grant application steps, but the property owner must be the one to sign grant application and agreement and receive grant funds.

☐ Yes

☐ No

## 2. Site Visit

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- Grant team will reach out to schedule a site visit on property
  - Technical staff will attend
  - Make detailed observations about property conditions
- Follow up visit with Department of Building Inspection may be necessary for plumbing assessment
- Grant team will send a Site Opportunity Assessment with observations, eligibility to apply, example flood protection measures, and application resources

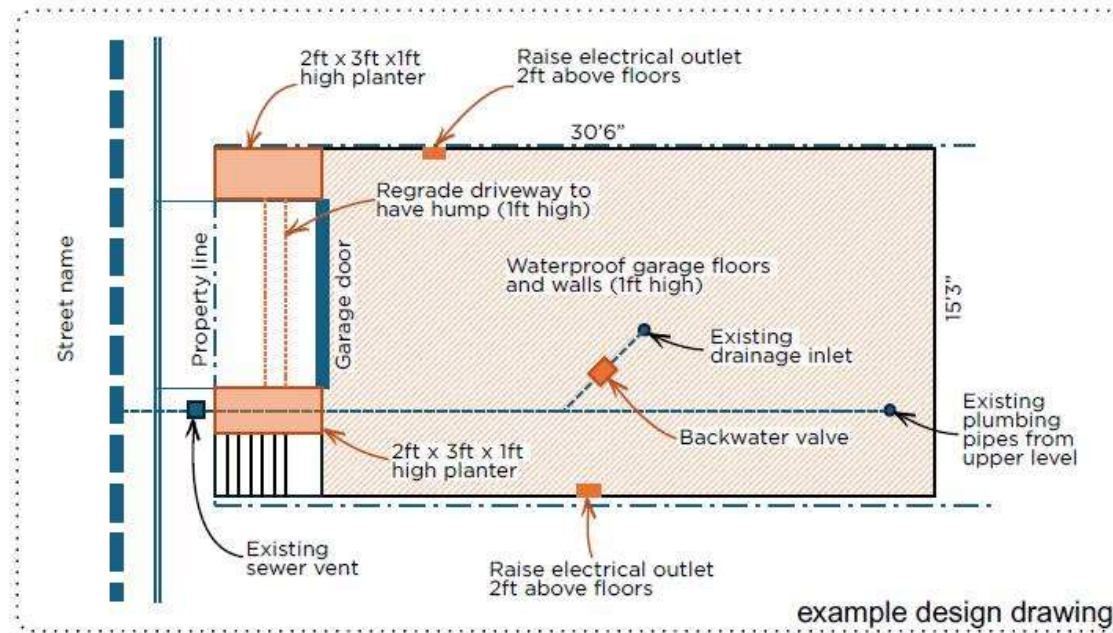
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### 3. Prepare a Grant Application

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- Engage appropriate contractors
- Determine project design
- Obtain at least 2 competitive quotes from contractors for scope of work
  - Selected quote must be within 10% of lowest quote or grantee pays the difference
- Obtain drawing from selected contractor
- Complete application & send along with supporting documentation to [FloodwaterGrants@sfgwater.org](mailto:FloodwaterGrants@sfgwater.org)





### 3. Sign Grant Agreement

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- SFPUC drafts grant agreement
- SFPUC sends agreement to applicant via DocuSign
- Once signed, city staff will review and countersign
- A fully executed grant agreement will be sent to the grantee



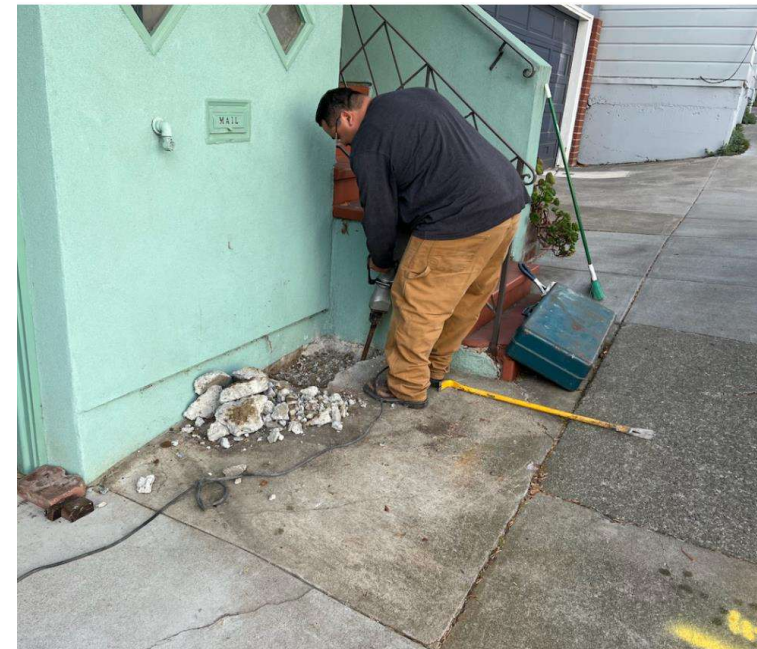
# Build project

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- Grantee sends required contractors' insurance
- Funding Approval Letter will be issued to grantee, permission to begin the project
  - Any work done before the Funding Approval Letter is issued will not be eligible for reimbursement
- Grantee can pull permits and contractors can begin construction

\*Document and save construction activities (photos of work, invoices and receipts)



# Payment requests & final site visit

- Submit Payment Request Form (included in the grant agreement appendices)
  - Reimbursement payments can be requested multiple times throughout the project

Project Grant Amount	Number of Allowable Payments
up to \$30,000	Eligible for up to two payments
from \$30,001 up to \$50,000	Eligible for up to three payments
from \$50,001 up to \$100,000	Eligible for up to five payments

- Must provide permits, documentation of work done, proof of payment and construction invoices marked as paid by the contractor (we will verify with contractor)

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**Floodwater Grant**  
**Request for Payment Form**

San Francisco  
Water  
Power  
Sewer  
Services of the San Francisco  
Public Utilities Commission

Submit a request for payment by completing and signing this form and attaching all required documentation as outlined in the Payment Requirements section below. For questions, or if you need to submit a hard copy, please contact the Grant Team at 415-523-4412. Email the payment request to [FloodwaterGrants@sfgwater.org](mailto:FloodwaterGrants@sfgwater.org)

**Grantee Information**

Date: \_\_\_\_\_

Grantee Name: \_\_\_\_\_

Funding Approval Letter Date: \_\_\_\_\_

Total Approved Grant Amount: \_\_\_\_\_

Payment Type: ☐ Partial Payment ☐ Final Payment

Payment Request Amount: \_\_\_\_\_

The Grantee may receive multiple payments, depending on the grant amount, as shown in the table below.

Project Grant Amount	Number of Allowable Payments
Grants up to \$30,000	Eligible for up to two (2) payments
Grants from \$30,001 up to \$50,000	Eligible for up to three (3) payments
Grants from \$50,001 up to \$100,000	Eligible for up to five (5) payments

**Payment Requirements (select all that apply)**

For **All** payment requests, provide:

☐ Documentation of all applicable City permit(s)

☐ Documentation of project progress (photos and/or videos)

☐ Documentation of costs incurred (e.g. invoice(s) from contractor; paid permit fees; etc.), and that all construction costs incurred must be verified as paid with payment stamp, date of payment, and signature by contractor on the invoice.

☐ Proof of grantee payment (e.g. copy of credit card statement or check) for completed work

For **Final** payment request, provide:

☐ Documentation of final inspection and approval associated with any City permit(s)

☐ Completed Floodwater Grant final site visit

To schedule a final site visit please email a request to [FloodwaterGrants@sfgwater.org](mailto:FloodwaterGrants@sfgwater.org) or call 415-523-4412.

**Financial assistance:** If you have been approved for financial assistance, proof of payment and project progress documentation must be provided within 30 days of receipt of installment payments. Final site visit must take place within 30 days of final installment payment.

By signing below, Grantee hereby requests payment, adhering to all terms and requirements of the Floodwater Management Grant, and confirms that all required documentation is included herein:

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Print Name)

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# **Example Project Concepts**

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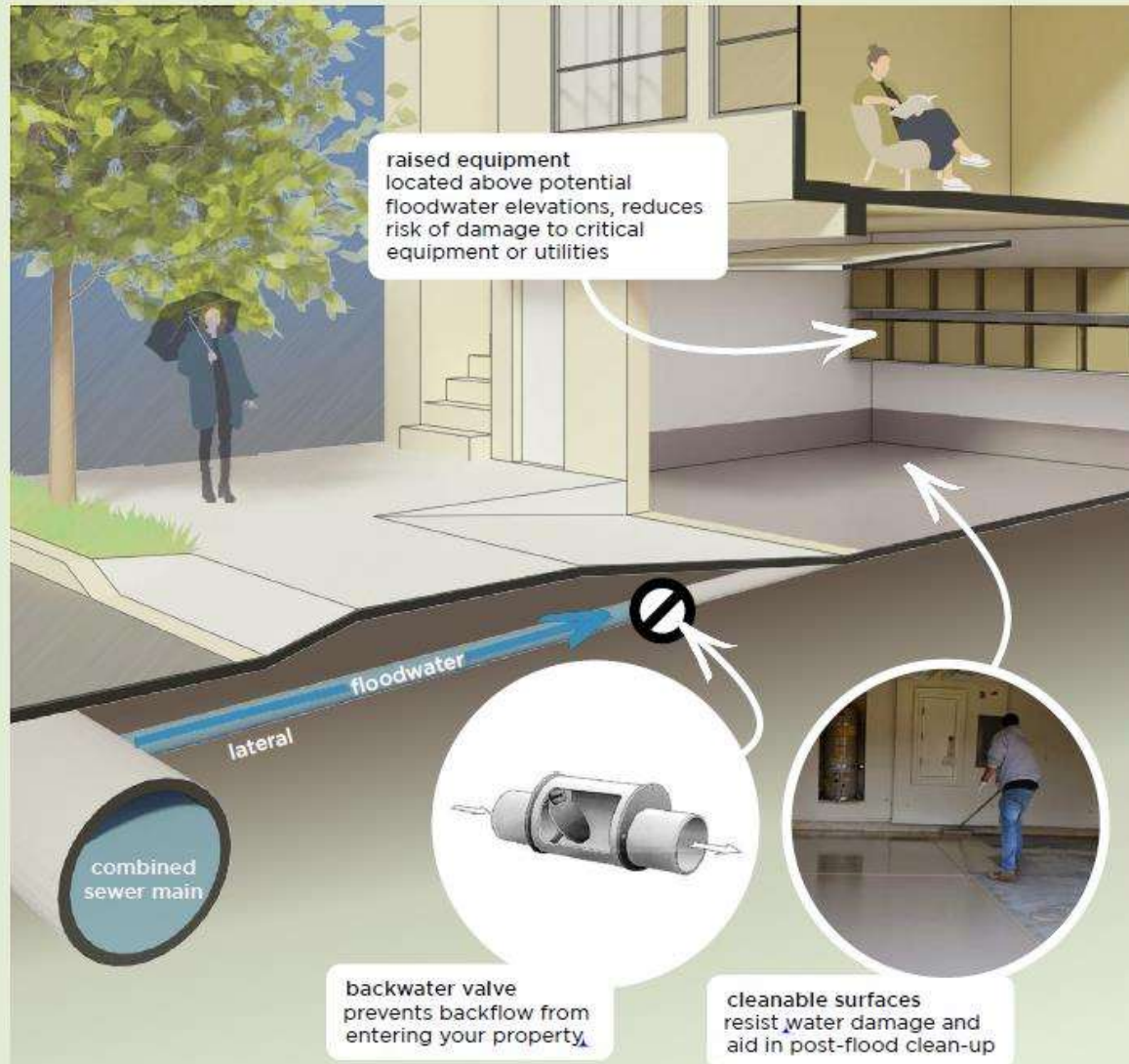




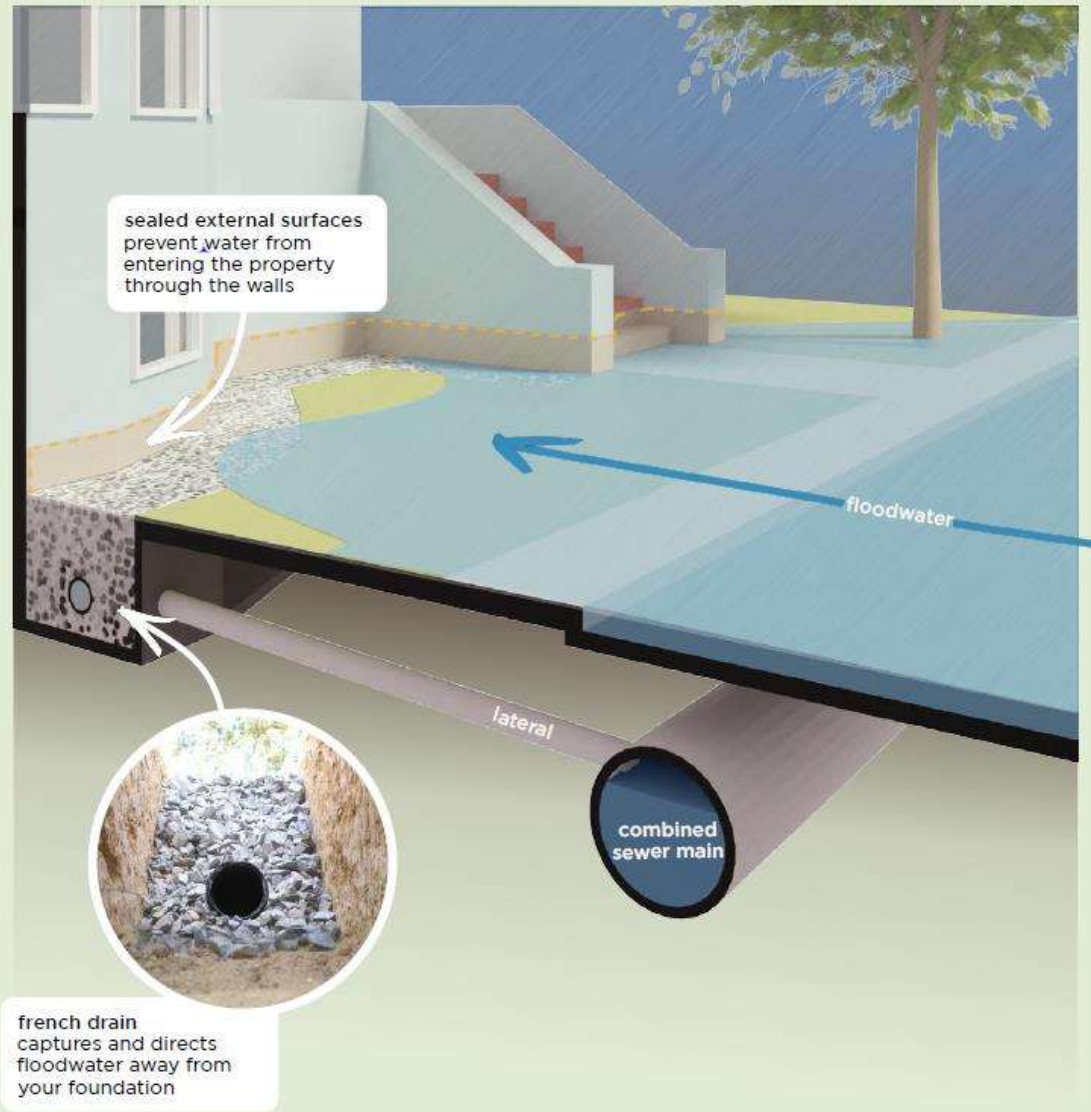
## Regraded Driveway with Raised Planters



## Backwater Valve, Cleanable Surfaces, Raised Equipment



## French Drain with Sealed External Surfaces





# Deployable Flood Barrier



# Automatic Flood Barrier







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## **Q & A**

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# Storm Preparation & Response

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- ✓ Storm Watch
- ✓ Treatment Plant Staffing
- ✓ Collections System Staffing
- ✓ Catch basin clearing
- ✓ Partnership with SF Public Works, SF Department of Emergency Management

**When to contact 3-1-1 / [sf311.org](https://sf311.org):**

- Flooding
- Backups
- Clogged Storm Drains



# Plan, Prepare & Protect

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- ✓ National Flood Insurance

For more information: [1-877-336-2627](tel:1-877-336-2627) or visit [floodsmart.gov](http://floodsmart.gov)

- ✓ Sign up for weather alerts

- ✓ Sign up for AlertSF: text your ZIP code to 888-777

- ✓ Visit [SF72.org](http://SF72.org) for more storm safety tips

- ✓ Are you in the 100-year flood zone?  
([sfpuc.gov/floodmaps](http://sfpuc.gov/floodmaps))

- ✓ Pickup sandbags

- ✓ Adopt a drain and/or a rain garden

- ✓ Maintain sewer pipes / laterals, roof drains and downspouts





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# Thank You!



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VISIT: [sfpuc.gov/FloodwaterGrant](https://sfpuc.gov/FloodwaterGrant)

CONTACT US: [FloodwaterGrants@sfwater.org](mailto:FloodwaterGrants@sfwater.org)  
(415) 523-4412