



San Francisco
Water Power Sewer

Services of the San Francisco Public Utilities Commission

Sansome and Brannan Outfall Improvements

SF Port Fisherman's Wharf Advisory Committee

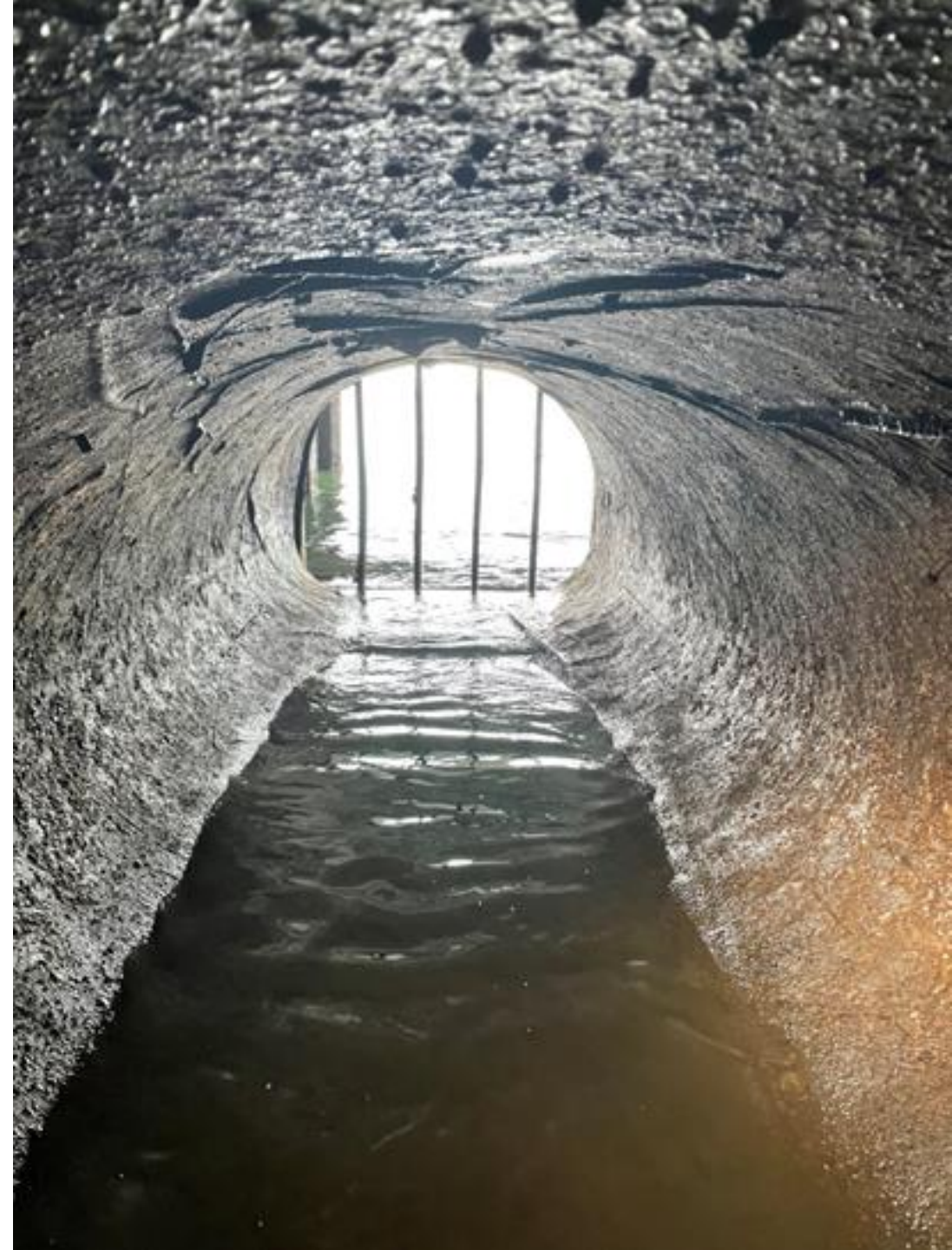
May 6, 2026

Ming Yee, SFPUC Project Manager

Vince Mazzaferro, SFPUC Communications

Agenda

- Who We Are – The SFPUC
- Outfalls Overview
- Brannan & Sansome Outfall Projects
- Staying Connected





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Who We Are

San Francisco Public Utilities Commission

Water



Hetch Hetchy Reservoir

Power



Solar Panels at Sunset Reservoir

Sewer



Oceanside Treatment Plant

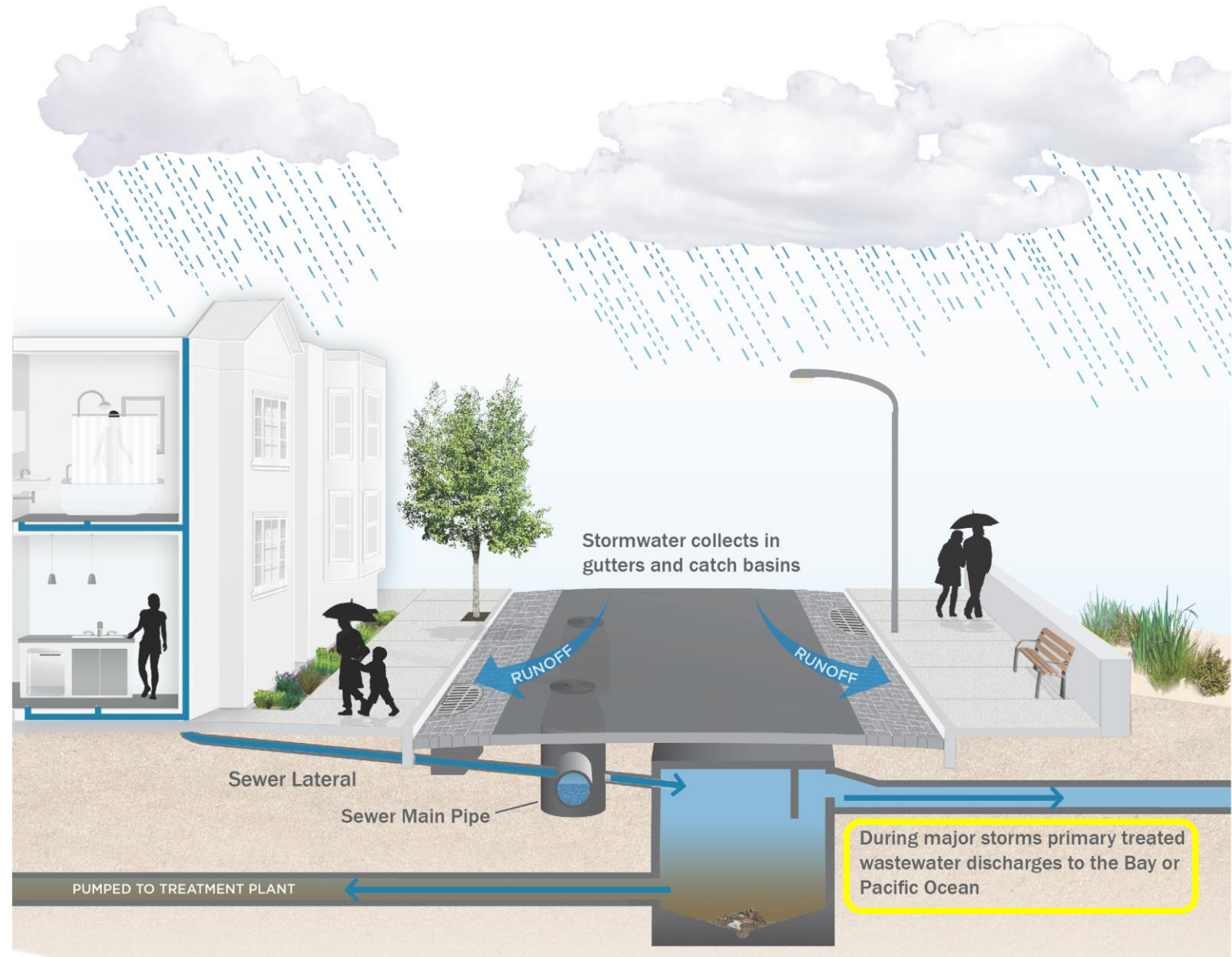


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Combined Sewer Discharge Outfalls

Outfall Structures & Protecting Public Health

- Our combined sewer system collects and treats both sewage and stormwater in the same network of pipes and treatment facilities.
- During intense storms, our combined sewer system can reach capacity. It is designed to discharge partially treated wastewater through outfall structures around the City.



Sansome and Brannan Outfall Projects Starting Construction



- Outfall structures are in need of rehabilitation due to age and exposure to the harsh marine environment.
- While the SFPUC has multiple projects commencing over one dry weather season for 2026 – 2027, today we are focusing on the two locations at Sansome and Brannan streets.



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Sansome Street Outfall Improvements

Sansome Street Outfall Improvement Project



Outfall Rehabilitation Activities:

- Install new electrical conduits
- Demolish existing butterfly valve
- Install bending weirs (hydraulic structure)

Project Schedule:*

- Construction Begin: May 2026
- Construction End: Fall 2026

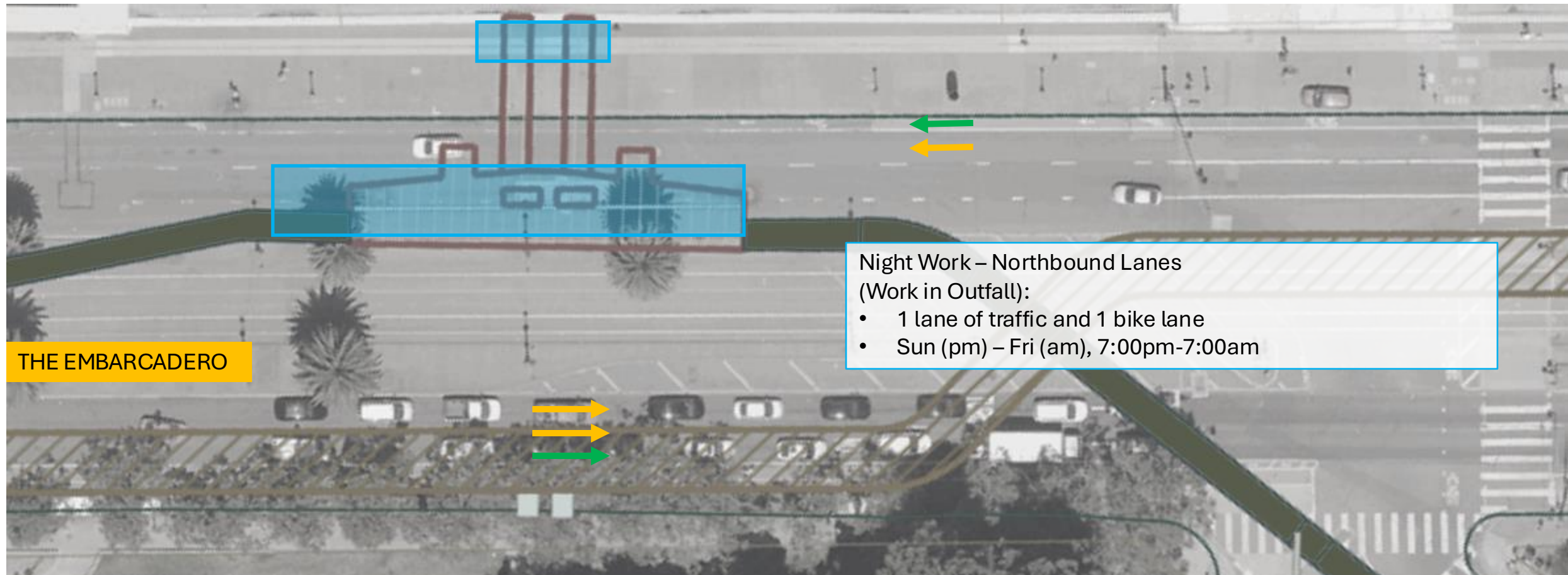
Work Hours & Days:

- Nightly from 7PM to 7AM, with the exception of Friday and Saturday nights.
- Limited daytime work Monday – Friday, 7AM - 5PM

Location Details: Along the northbound and southbound lanes of the Embarcadero near the intersection of the Embarcadero and Sansome Street, and some areas of the pedestrian walkway along the eastern side of the Embarcadero.

*Schedule subject to change

Sansome Street Outfall – Night Work Hours*



Night Work – Northbound Lanes
(Work in Outfall):

- 1 lane of traffic and 1 bike lane
- Sun (pm) – Fri (am), 7:00pm-7:00am

LEGEND

Work Areas 

Traffic Lane 

Bike Lane 

- Lane restrictions are based off work area required to complete the project scope.
- Work hours are tentative and based off traffic counts conducted in November 2024.
- Additional traffic mitigations may be required

*Schedule subject to change

Sansome Street Outfall - Day Hours*

Day Work – Northbound Lanes
(Conduit Installation and Pavement Restoration):

- 1 lane of traffic and 1 bike lane
- Mon – Fri, 7:00am-5:00pm
- Restricted to occur after dry weather season (October)

THE EMBARCADERO

Day Work - Southbound Lanes:
(Conduit Installation and Pavement Restoration):

- 1 lanes of traffic and bike lane open at all times
- Work only in parking spaces
- Mon – Fri, 7:00am-5:00pm

LEGEND

Work Areas 

Traffic Lane 

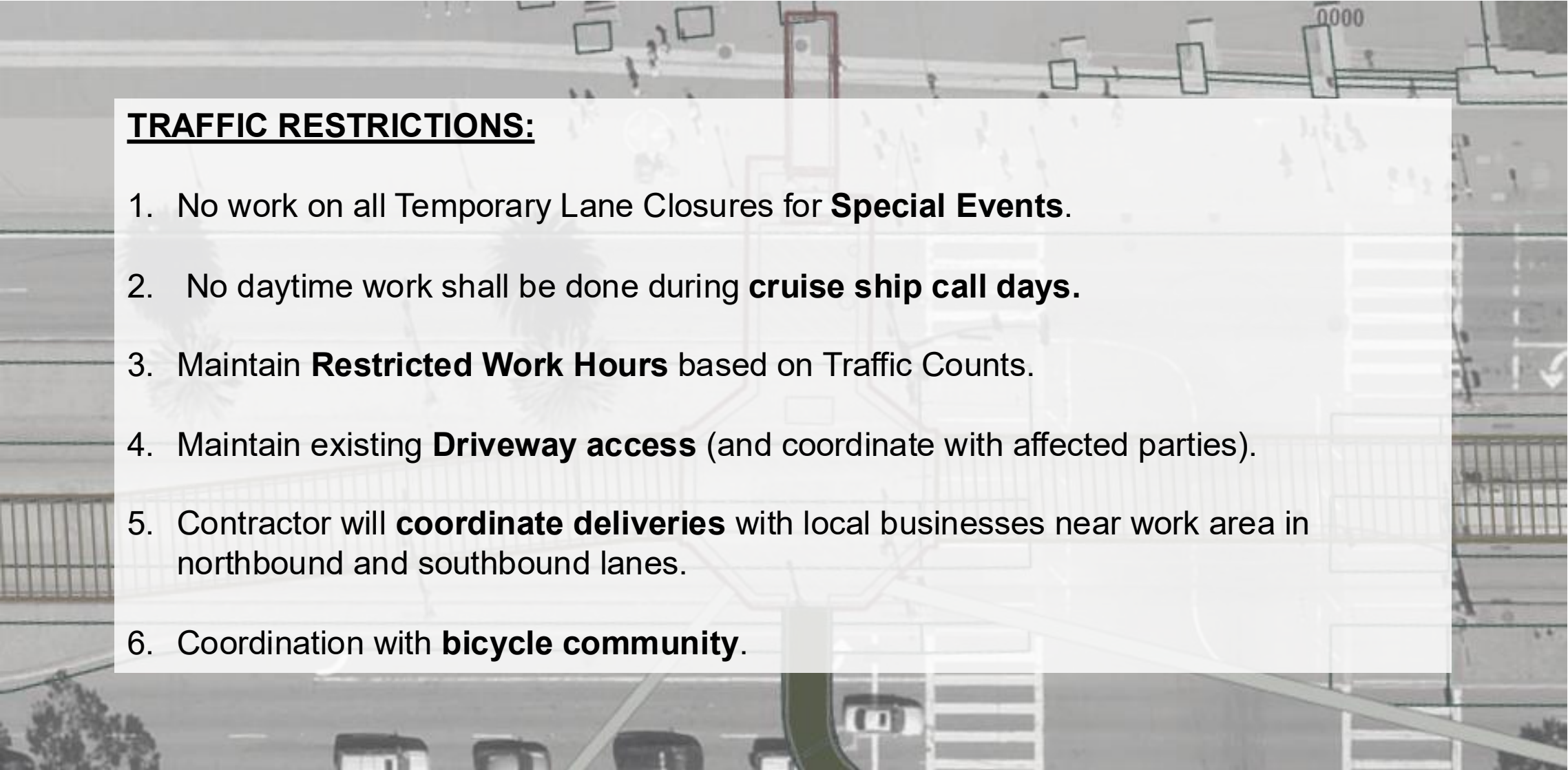
Bike Lane 

Open Cut Conduit 

- Lane restrictions are based off work area required to complete the project scope.
- Work hours are tentative and based off traffic counts conducted in November 2024.
- Additional traffic mitigations may be required

*Schedule subject to change

Sansome Outfall Traffic Planning around Community Events

The background of the slide is a grayscale photograph of a street scene. It shows a multi-lane road with a median, sidewalks, and some buildings in the distance. A semi-transparent white rectangular box is overlaid on the center of the image, containing the text for traffic restrictions.

TRAFFIC RESTRICTIONS:

1. No work on all Temporary Lane Closures for **Special Events**.
2. No daytime work shall be done during **cruise ship call days**.
3. Maintain **Restricted Work Hours** based on Traffic Counts.
4. Maintain existing **Driveway access** (and coordinate with affected parties).
5. Contractor will **coordinate deliveries** with local businesses near work area in northbound and southbound lanes.
6. Coordination with **bicycle community**.



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Brannan Street Outfall Improvements

Brannan Street Outfall Improvement Project



Outfall Rehabilitation Activities:

- Install new electrical conduits
- Demolish existing butterfly valve
- Construct new baffle wall (structural dividers)
- Install bending weirs (hydraulic structure)

Project Schedule:*

- Construction Begin: April 2026
- Construction End: Fall 2026

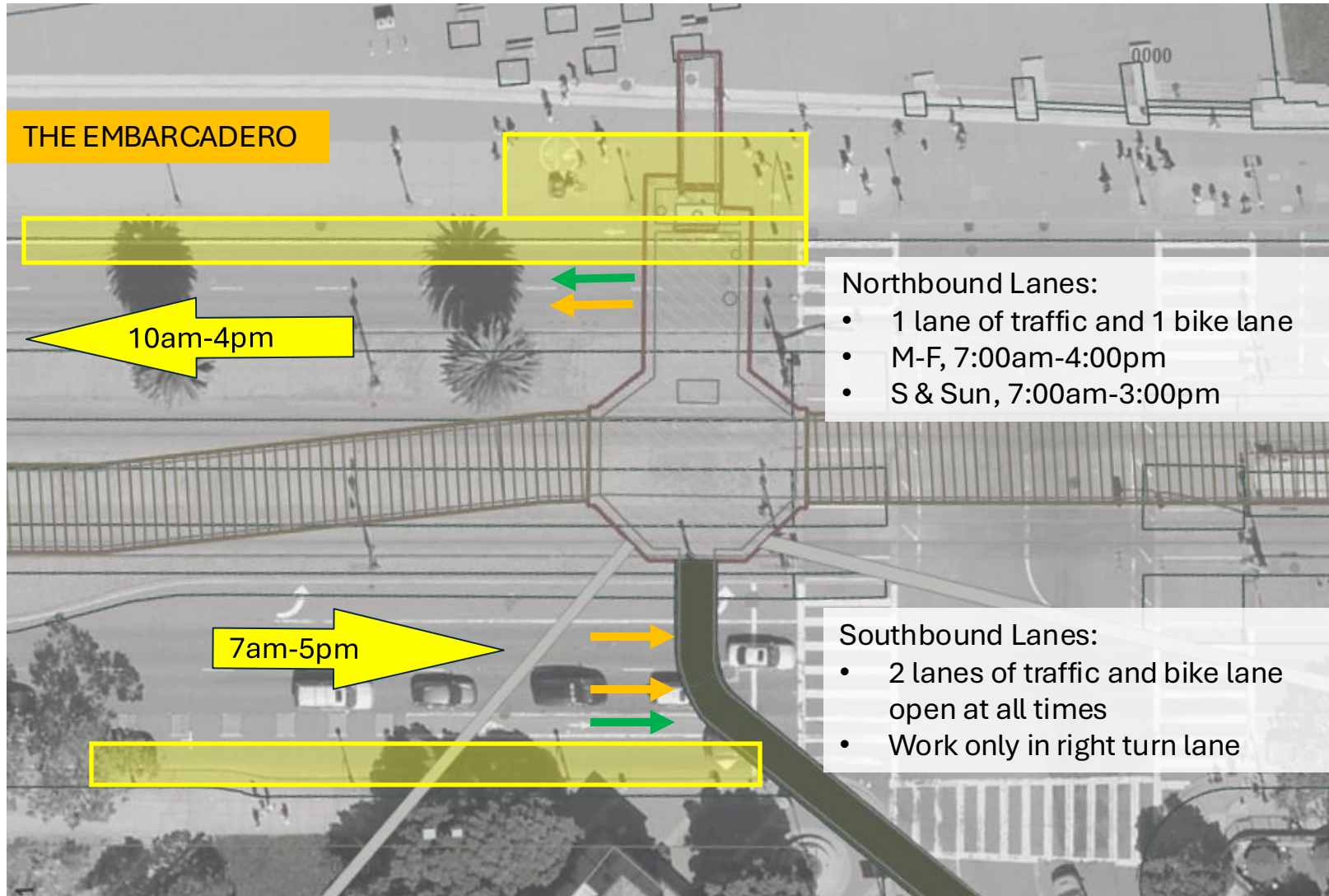
Work Hours & Days:

- Monday to Friday, 7AM-4PM
- Some weekend work is anticipated 7AM-3PM

Location Details: Along the southbound and northbound lanes of the Embarcadero, near the intersection of the Embarcadero and Brannan Street, as well as work along the northbound sidewalk of the Embarcadero near the intersection of the Embarcadero and Brannan Street.

*Schedule subject to change

Brannan Street Outfall – Day Hours*



LEGEND

Work Area



Traffic Lane



Bike Lane



- Construction duration at this location is approximately 6 months.
- Lane restrictions are based off work area required to complete the project scope.
- Additional traffic mitigations may be required.
- Weekend work optional.

*Schedule subject to change

Brannan Outfall Traffic Planning around Community Events

TRAFFIC RESTRICTIONS:

1. No work on all Temporary Lane Closures for **Special Events**.
2. No work **2 hours before** until **2 hours after** events at **Oracle Park and Chase Center**
3. Maintain **Restricted Work Hours** based on Traffic Counts.
4. Maintain existing **Driveway access** (and coordinate with affected parties).
5. Contractor will **coordinate deliveries** with local businesses near work area in northbound and southbound lanes.
6. Coordination with **bicycle community**.

A person wearing a wetsuit and a helmet is reaching into the water from a rocky shore. The scene is dimly lit, with a bright light source visible in the background, creating a silhouette effect. The water is dark and rippling. The person's hand is visible, reaching towards the water's surface.

Community Coordination and Staying Connected

Community Coordination

Ongoing to Project Area

- 30/10 Day notices
- Project Webpage
- Email Construction Updates
- Posted Signs/Detours
- SFMTA & Other Projects Coordination

Partnering with SF Port

- Present at advisory group meetings
- Share project updates to contact lists
- Share notices with contact lists

Staying Connected

- To learn more about CSD outfall projects and the upcoming improvements scheduled, please visit www.sfpuc.gov/outfallprojects
- Call or email us:
 - ssip@sfwater.org
 - (888) 581-7473 (PIPE)

