

International Boundary and Water Commission United States Section

For immediate release June 3, 2025

USIBWC San Diego Citizens Forum Public Meeting in San Diego on June 12

The U.S. Section of the International Boundary and Water Commission (USIBWC) San Diego Citizens Forum board will host an in-person and virtual public meeting on: Thursday, June 12, 2025, from 6-8 p.m. PDT

• USIBWC Senior Leadership and representatives from PCL Construction and Stantec Consulting Services, Inc. will provide an update on the acceleration of the incremental expansion of the South Bay International Wastewater Treatment Plant from 25 to 35 million gallons per day.

The public meeting will be held in person at:

Coronado Community Center 1845 Strand Way Coronado, CA 92118

The public meeting will also be held virtually. <u>Click here to join the meeting</u>. If possible, it may be helpful for you to test connectivity on your own prior to the meeting by clicking on the "Join" link and ensuring your camera and microphone are functioning. Or join by phone: +1 915-320-4718,,921033402# conference ID: 921 033 402#

For those connecting via phone, the presentations will be available before the start of the meeting. Go to the USIBWC Citizens Forum page at <u>https://www.ibwc.gov/citizens-forums-past-meetings/</u> and look for the San Diego Citizen Forum meeting.

If you would like to speak during the public comment period, please sign up ahead of time by contacting Frankie Pinon at frankie.pinon@ibwc.gov or 915-832-4716 by noon on June 11, 2025.

Media Contact: Frankie Pinon Email: <u>frankie.pinon@ibwc.gov</u> Phone: 915-832-4716

SAN DIEGO CITIZENS FORUM Thursday, June 12, 2025, from 6-8 p.m. PDT

Coronado Community Center 1845 Strand Way Coronado, CA 92118 And Via Teams

<u>Agenda</u>

- Welcome and Introductions USIBWC Citizens Forum Board
- USIBWC Senior Leadership and representatives from PCL Construction and Stantec Consulting Services, Inc. will provide an update on the acceleration of the incremental expansion of the South Bay International Wastewater Treatment Plant from 25 to 35 million gallons per day.
- Public Comment
- Board Discussion
- Suggested Future Agenda Items

If you have a disability that you wish to self-identify confidentially that requires accommodation, please advise us ahead of time. For more information call 915-832-4716 or email frankie.pinon@ibwc.gov

Microsoft Teams meeting

Join on your computer, mobile app or room device: Click here to join the meeting.

Meeting ID: 266 085 221 984 0 Passcode: iS33jQ2R

Download Teams | Join on the web

Or call in (audio only)

 $+1\ 915-320-4718,,921033402\#$

Phone conference ID: 921 033 402#



International Boundary and Water Commission United States Section Public Affairs Office

For immediate release June 13, 2025

USIBWC ACCEPTING APPLICATIONS FOR SAN DIEGO CITIZENS FORUM BOARD

The U.S. Section of the International Boundary and Water Commission (USIBWC) is accepting applications for board members to serve on the **San Diego Citizens Forum board (SDCF)**. The forum provides a structured, public setting for dialogue and collaboration on USIBWC projects and activities relating to the South Bay International Wastewater Treatment Plant.

The SDCF is composed of volunteer board members who represent a broad range of perspectives and expertise. The board meets three times per year in the San Deigo, California region.

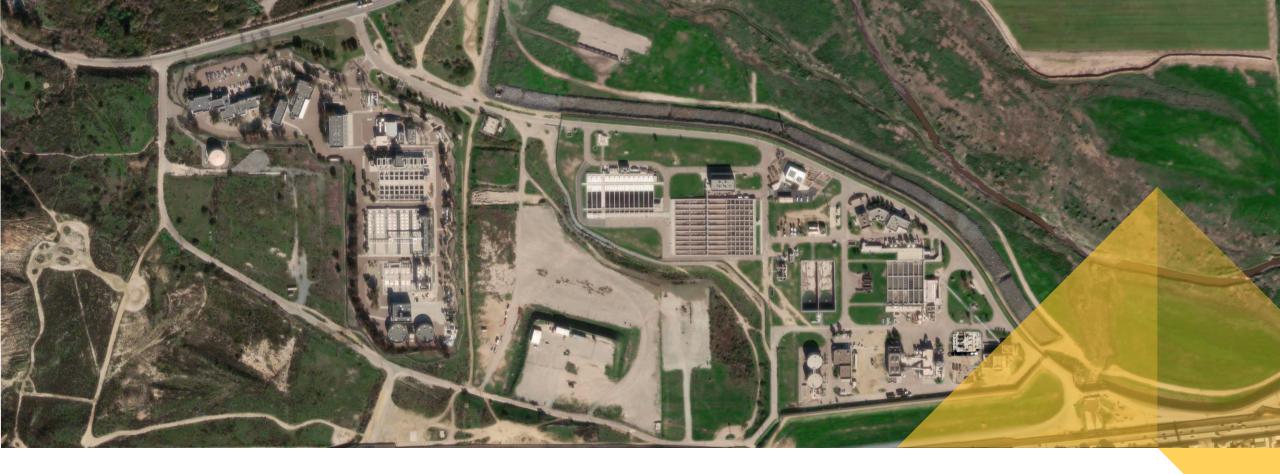
Selected board members will serve a two-year term, contributing to discussions on cross-border water and environmental issues and helping enhance public understanding of the USIBWC's mission and initiatives.

Individuals interested in issues affecting the San Diego area are encouraged to apply. The application deadline is July 4, 2025.

To apply, please visit: https://forms.office.com/g/iYzH2z4bRa

For questions or additional information, please contact: Frankie Pinon, Public Affairs Officer, at (915) 471-2980 or by email at <u>frankie.pinon@ibwc.gov</u>







SOUTH BAY INTERNATIONAL WASTEWATER TREATMENT PLANT REHABILITATION AND EXPANSION

100 DAYS TO 10 MILLION GALLONS PER DAY OF ADDITIONAL CAPACITY

REHABILITATION & EXPANSION OVERVIEW

New 12 kV

Electrical Building

10 New Secondary Sedimentation Tanks

> New Sludge Thickening and Storage

> > New Operations Personnel Building and Rehab.

New High Capacity Sludge Dewatering and Odor Control System

2 Additional Primary

Sedimentation

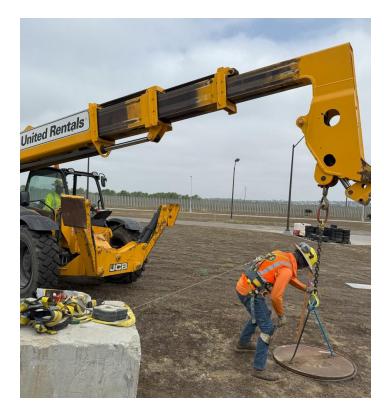
Tanks

New Chemical

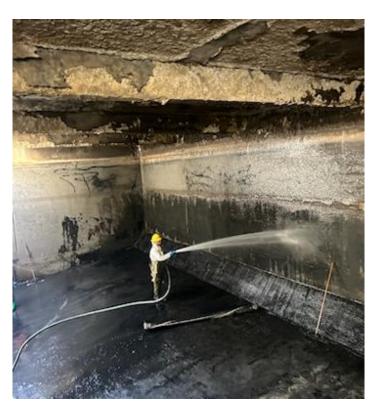
System

New Integrated Headworks

WORK COMPLETED



Identified and confirmed location of all facilities and utilities



Structure and facility analysis

Rehabilitation	Completion Status
Facility Assessment	\checkmark
Structural Assessment	\checkmark
Scope Definition	Completion Status
Preliminary Treatment	\checkmark
Primary Treatment	\checkmark
Secondary Treatment	\checkmark
Sludge Thickening	\checkmark
Sludge Dewatering	\checkmark
Odor Control	\checkmark

Validated design elements necessary to deliver 50 MGD (long-term scope)

EARLY WORK PACKAGES

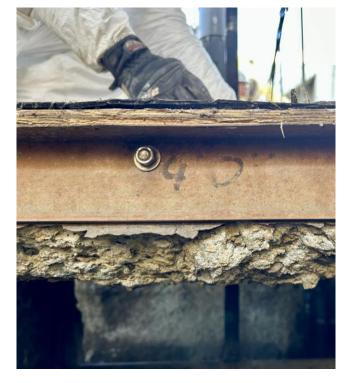
- > Early work packages help projects move faster
- > Enables parallel workstreams
- > Supports smarter planning and coordination

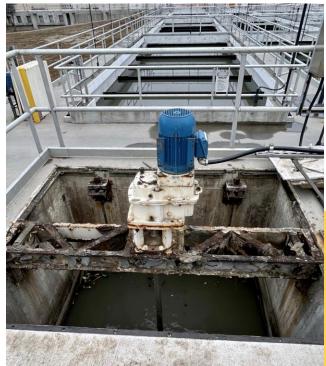


EARLY WORK PACKAGES

Packages moving forward TODAY:

- 1A: Improvements to Grit Facility
- 1B: Structural repairs
- 1C: Replace critical equipment
- 2: Prepping and improving site
- 3: Purchasing long-lead equipment





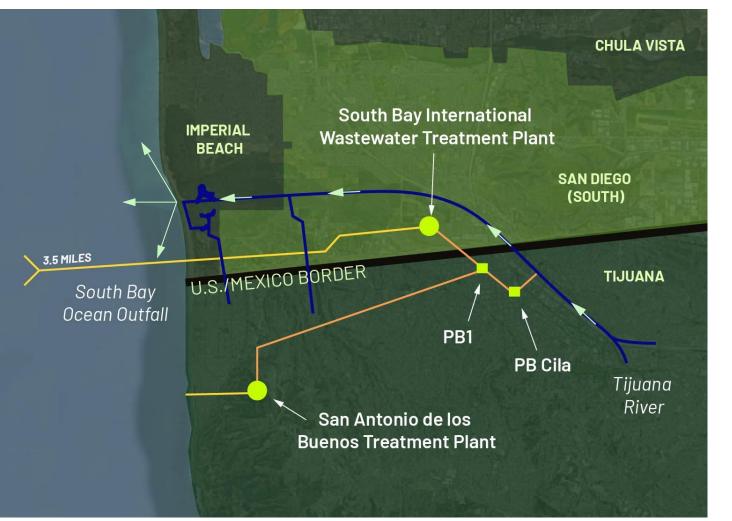
PACKAGE 1B

PACKAGE 1C

ACCELERATED GOAL

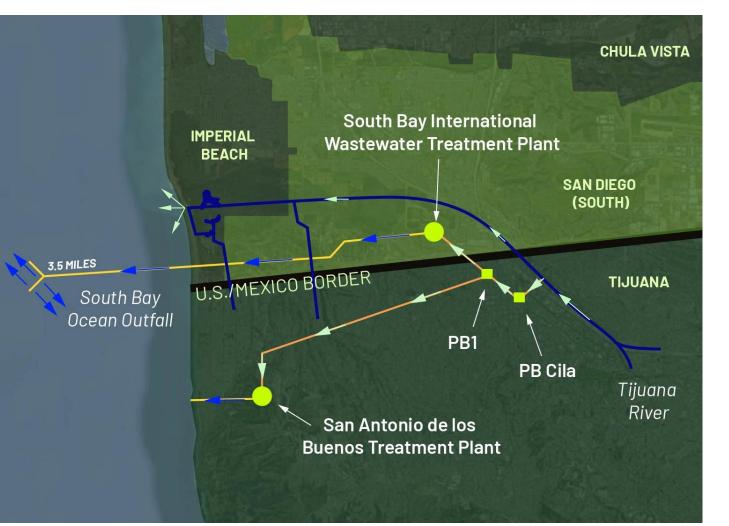
Increase dry-weather treatment capacity by 10 million gallons per day in 100 days.





CHALLENGE: PERSISTENT CROSS-BORDER POLLUTION

- Sewage pollution flows across the border, impacting public health on both sides
- The Tijuana River is a seasonal river but carries polluted flows year-round
- Contamination reaches coastlines



TEMPORARY SOLUTION: COORDINATED ACTION

- More dry-weather flows to be captured and treated on both sides of the border
- Increase flow of 10 MGD to SBIWTP to receive Advanced Primary Treatment (APT)
- Blended secondary (25 MGD) and APT (10 MGD) to be blended and discharged through the SB Ocean Outfall
- Keeps SBIWTP operational during construction
- Requires coordinated binational effort

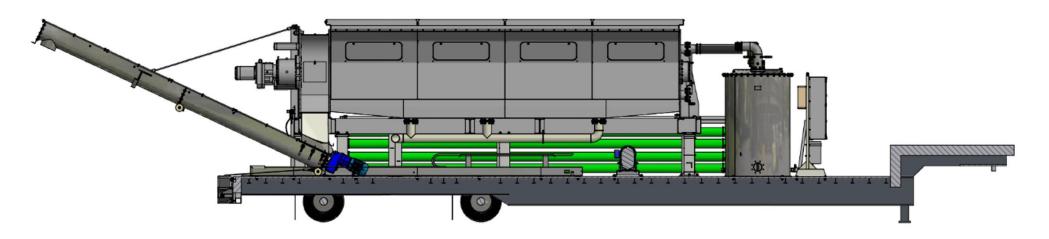
FAST-TRACKING ONSITE CAPACITY



- 1. Increase advanced primary treatment capacity by 10 MGD
- 2. Expedite procurement of temporary equipment and materials
- 3. Completing necessary upgrades to receive temporary equipment for increased flows
- 4. Blended primary treated water with secondary water to send to South Bay Ocean Outfall and improve conditions in the Tijuana River

KEY COMPONENT

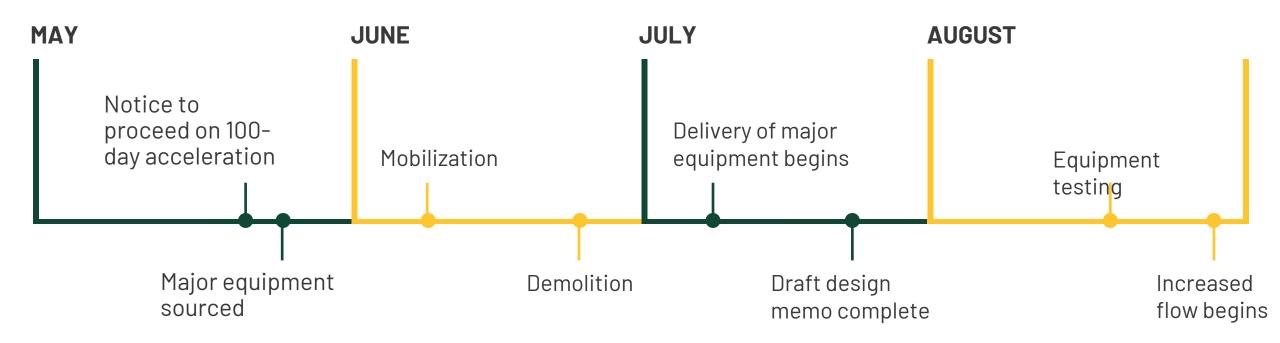
Dewatering Screw Press



- Provides additional treatment capacity while allowing existing facility to continue operating
- Supports removal and handling of solids
- Interim step to make 100 days viable while permanent solution is constructed

100-DAY TIMELINE

May 20, 2025 - August 30, 2025



OUTCOMES IN 100 DAYS

- Existing plant remains operational at 25 million gallons per day (MGD)
- Additional infrastructure increases capacity to 35 MGD
- Creates Blended secondary (25 MGD) and APT (10 MGD) to be blended and discharge through the SB Ocean Outfall
- Decreases dry-weather sewage flows in the Tijuana River
- Improves air and water quality



Tijuana River

IN SUMMARY



Progress is on Track

Design and construction are advancing as planned, with major milestones already achieved since groundbreaking



Temporary Equipment Provides Faster Impact

Early work packages are boosting overall project; 100-day accelerated goal increases treatment capacity

Noticeable Improvements After 100 Days

New treatment capacity sends cleaner water offshore, improving air and water quality



