

**AGENDA  
ITEM**

**13**



**CITY COUNCIL**  
**AGENDA STAFF REPORT**

**DATE:** September 17, 2025  
**TO:** Mayor and City Council  
**APPROVED BY:** Benjamin Martinez, City Manager *B*  
**PREPARED BY:** Jesus Villegas, Public Works Director/City Engineer *JVP*  
**SUBJECT:** Authorize Public Works Director/City Engineer to Sign and File Notice of Completion for New River Improvement Project – Calexico Reach.

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**Recommendation:**

Authorize Public Works Director/City Engineer to sign and file Notice of Completion for New River Improvement Project – Calexico Reach.

**Background:**

On February 15, 2023, the City Council of the City of Calexico awarded Mountain Cascade, Inc. the bid for construction services of the New River Improvement Project – Calexico Reach in the amount of \$40,690,908.04. The project consists of three primary construction components:

1. Trash screen and diversion structure for the New River downstream from the International Boundary with Mexico.
2. Bypass encasement infrastructure for the New River from a point downstream of the International Boundary to a point downstream of the eastern boundary of the City of Calexico to address the public health threat that New River water quality poses to the southern area of the city.
3. A pump-back system to take treated wastewater from the existing Calexico Wastewater Treatment Plant (WWTP) and discharge it into the New River channel at a point near the proposed river diversion and encasement structure.

As of September 3, 2025, ten (10) change orders were approved, bringing Mountain Cascade, Inc. final contract total to \$43,326,478.91.

**Discussion and Analysis:**

On August 21, 2025, Mountain Cascade, Inc. substantially completed the construction of the New River Improvement Project – Calexico Reach. Upon receiving all Project deliverables, City staff is recommending that the City Council of the City of Calexico deem the Project complete as of September 17, 2025 and authorize the Public Works Director/City Engineer to sign and file Notice of Completion for New River Improvement Project – Calexico Reach.

**Fiscal Impact:**

No fiscal impact at this time.

**Coordinated With:**

City Manager's Office.  
Public Works Department.

**Attachment(s):**

1. Notice of Completion for New River Improvement Project – Calexico Reach.
2. Before and After Construction Pictures.

# ATTACHMENT NO. 1

RECORDING REQUESTED BY:  
City of Calexico

AND WHEN RECORDED MAIL TO:  
City of Calexico  
Office of the City Clerk  
608 Heber Avenue  
Calexico, California 92231

SPACE ABOVE THIS LINE FOR RECORDER'S USE

## NOTICE OF COMPLETION

Notice pursuant to Civil Code Section 3093, must be filed within 10 days after completion.

Notice is hereby given that:

1. The undersigned is owner or corporate officer of the owner of the interest or estate stated below in the property hereinafter described:
2. The full name of the owner is City of Calexico
3. The full address of the owner is 608 Heber Avenue, Calexico, California 92231
4. The nature of the interest or estate of the owner is:  
In fee
5. The full names and full addresses of all persons, if any, who hold title with the undersigned as joint tenants or as tenants in common are  
NAMES ADDRESSES  
None
6. The full names and full addresses of the predecessors in interest of the undersigned, if the property was transferred subsequent to the commencement of the work or improvements herein referred to  
NAMES ADDRESSES  
None
7. A work of improvement on the property hereinafter described was completed on September 17, 2025. The work done was building a Trash Screen and Diversion Structure for the New River just north of the US-Mexico International Boundary in Calexico, installing a 72-in pipe that would divert the day-today flow for approximately 1.5 miles, and building a pumping station to take up to 5.0 million gallons per day of treated wastewater from the City of Calexico Wastewater Treatment Plant and pump them via a 16-in forcemain into the River channel just downstream from the Diversion Structure.
8. The name of the contractor, if any, for such work of improvement was Mountain Cascade, Inc. 555 Exchange Court, Livermore, CA 94550  
February 15, 2023  
(Date of Contract)
9. The property on which said work of improvement was completed is in the City of Calexico, County of Imperial, State of California, and is described as follows:  
New River Improvement Project – Calexico Reach  
The street address of said property is New River from International Border to City limits.

Dated 09/17/2025

Jesus Villegas, Public Works Director/Cit Engineer  
City of Calexico

### VERIFICATION

I, the undersigned, say: I am the Public Works Director/City Engineer, the declarant of the foregoing Notice of Completion; I have read said Notice of Completion and know the contents thereof; the same is true to my own knowledge. I declare under penalty of perjury that the foregoing is true and correct.

Executed on September 17, 2025, at Calexico, California

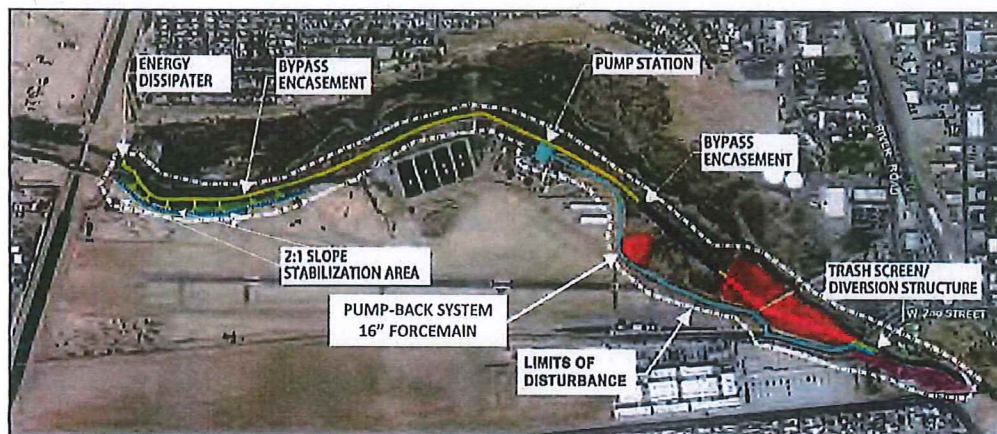
Jesus Villegas, Public Works Director/Cit Engineer  
City of Calexico

## ATTACHMENT NO. 2

# New River Improvement Project Calexico Reach

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## Calexico Reach Project Elements



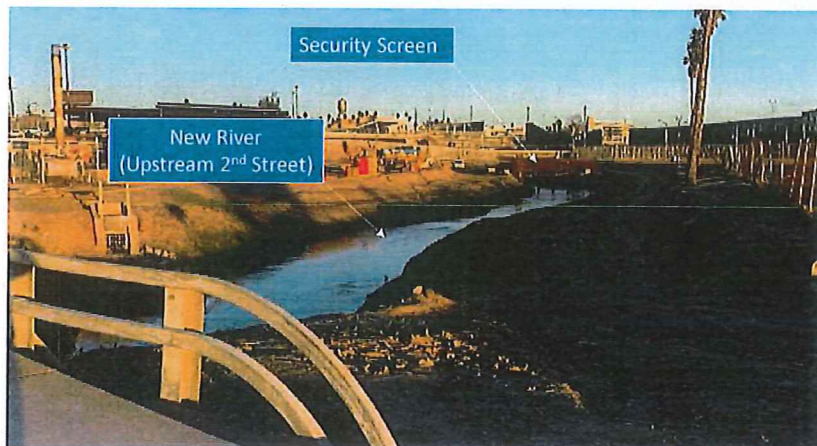
- LEGEND:**
- PROPOSED TRENCH & POOL LOCATION
  - PROPOSED CONSTRUCTION AND STAGING AREA FOR DIVERSION STRUCTURE
  - FILL AREA

2

# Trash Screen and Diversion Structure

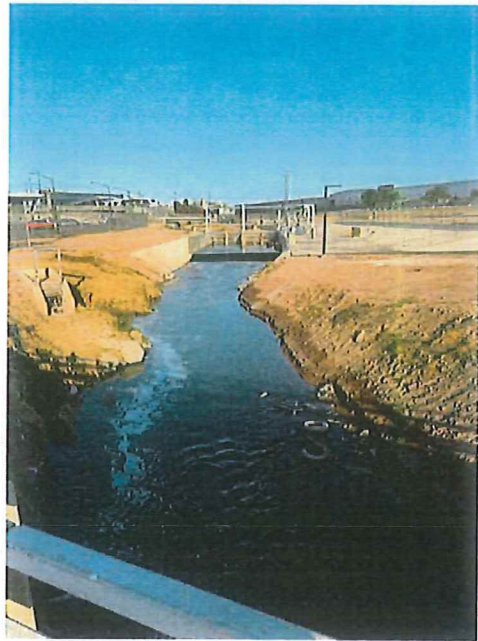
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## Before - South View from 2<sup>nd</sup> Street



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After - South View from  
2<sup>nd</sup> Street



5

After – Trash Screen & Diversion Structure

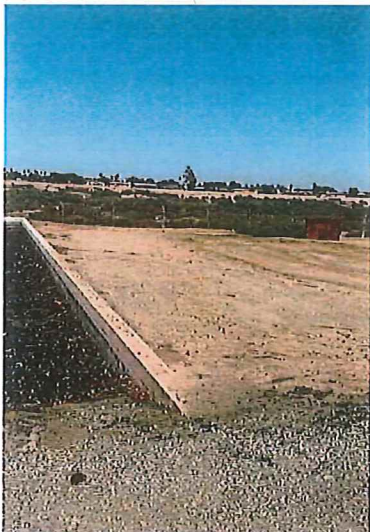


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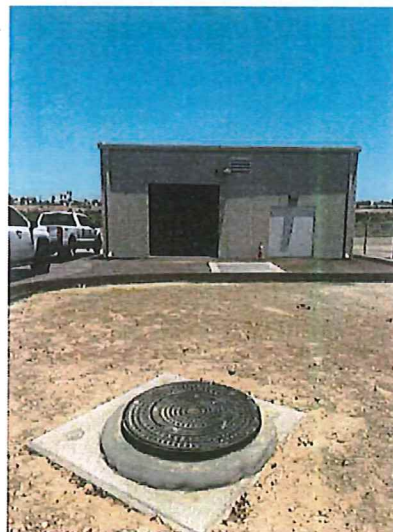
# Pump Station Site

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Before - Pump Station Site



After - Pump Station

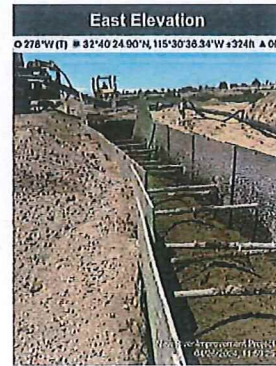
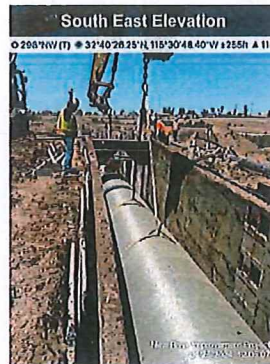
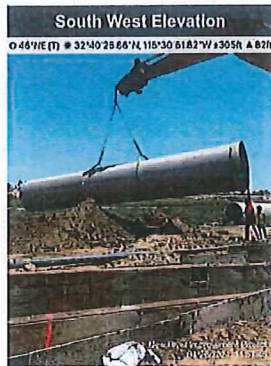
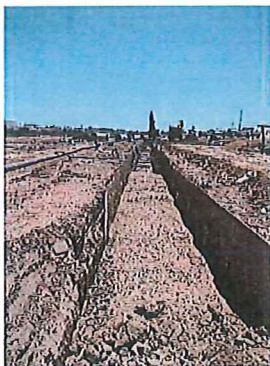


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# 72-in Pipe and Energy Dissipater

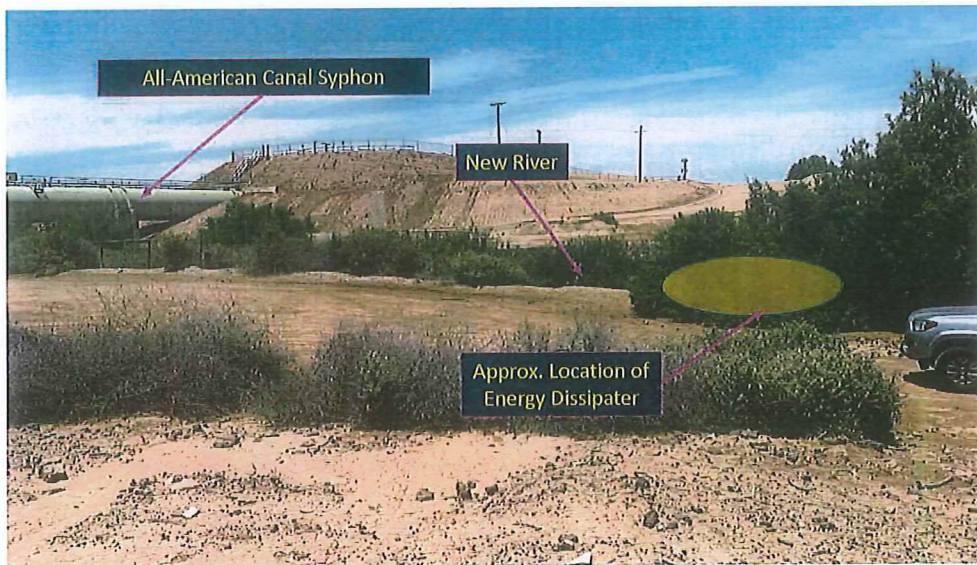
9

## Installation of 72-in Pipe (Bypass Encasement)



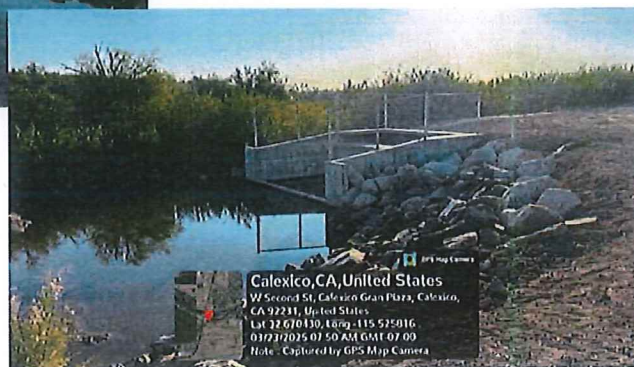
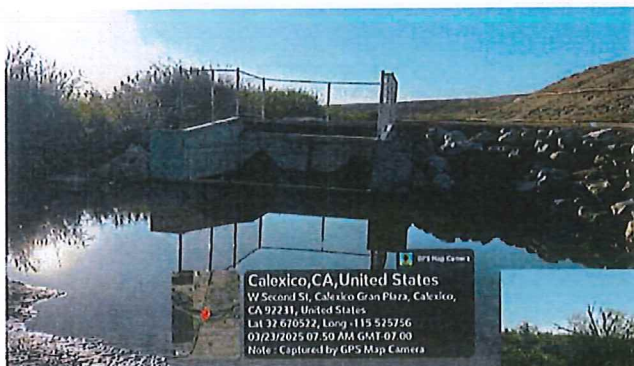
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Before - Area of Energy Dissipater (SE View)



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After - Energy Dissipater

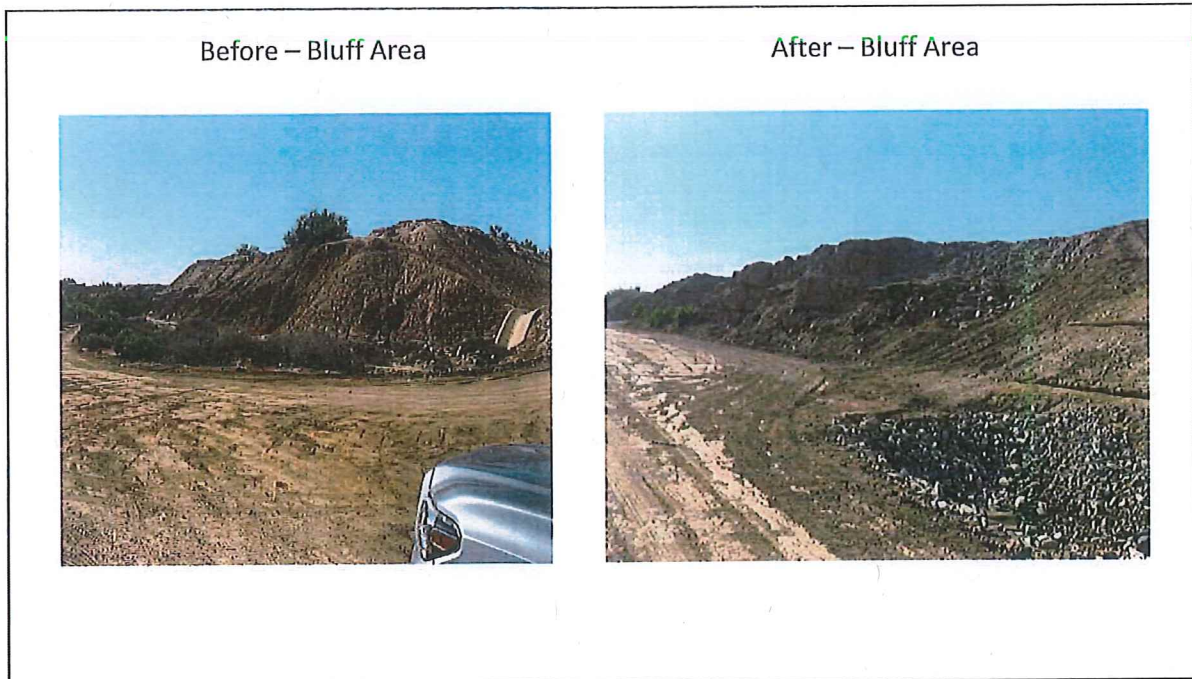


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# Bluff Area

Erosion and Drainage Control

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After – Stabilized Bluff Area

