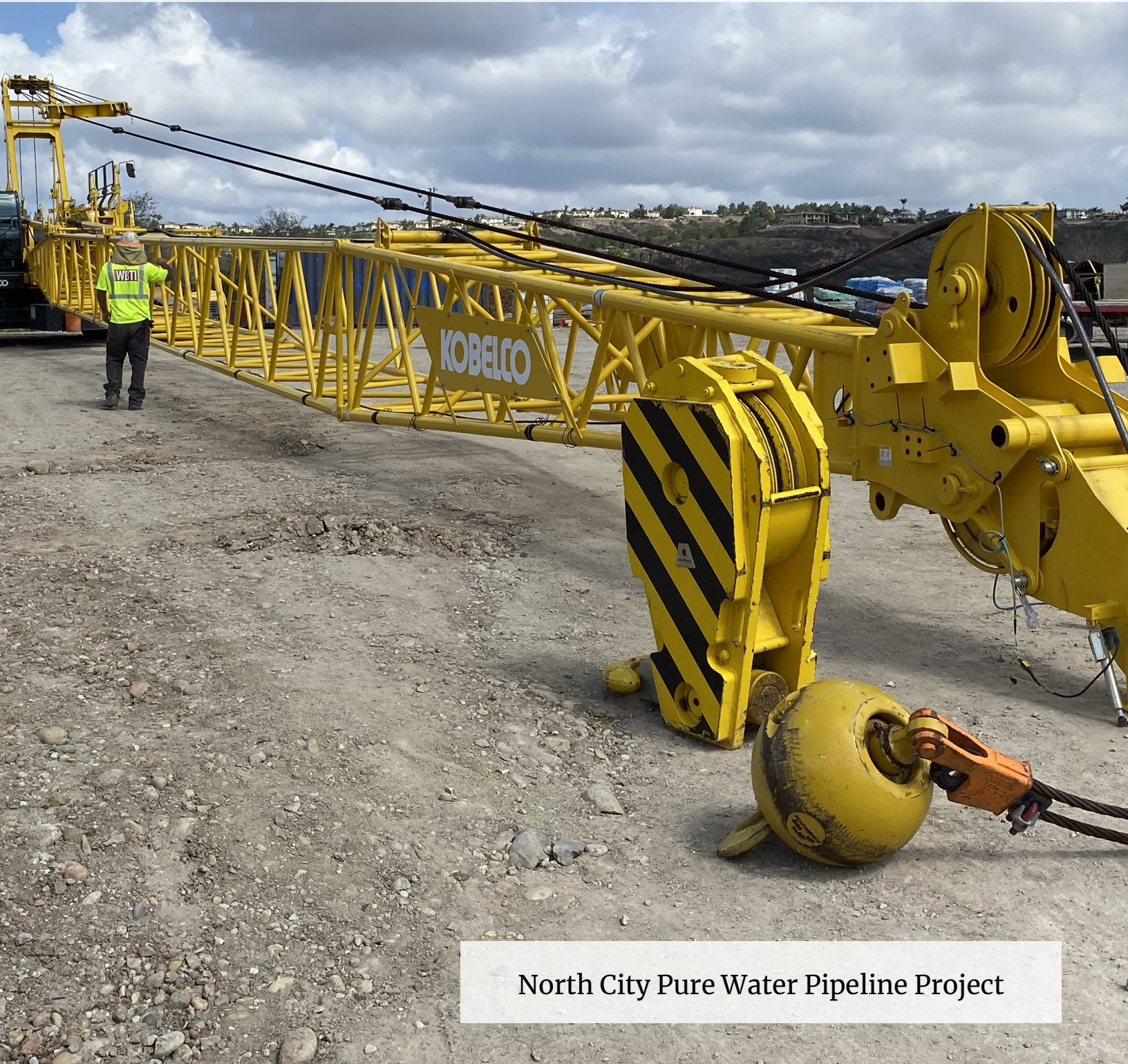




Project Labor Agreement

Quarterly Progress Report through September 30, 2022

Pure Water Program Phase I



North City Pure Water Pipeline Project

OUR PROJECTS

City of San Diego Pure Water Phase I



North City Pure Water Facility and Pump Station

Prime Contractor: Shimmick Construction, Inc.

Project Value: \$359,099,200

Project Start Date: April 2021

Contract Completion Date: 2025

As of September 30, 2022, the North City Pure Water Facility is at approximately 30.6% cost completion and Shimmick has used 349 working days of the 1,041 days contract duration.

Shimmick continues with concrete work focusing on the ozone facility, biological activated carbon filters, process area and administration building. Mechanical and electrical activities in these areas are ramping up.

Shimmick has completed approximately 56% of the structural concrete work. Site process piping continues with a focus moving north.

Shimmick completed the mega trench crossing at Eastgate Mall. Area pump station underground piping is under construction.



Morena Pump Station

Prime Contractor: Flatiron West, Inc.

Project Value: \$111,126,107

Project Start Date: June 2021

Contract Completion Date: 2025

As of September 30, 2022, micro tunneling operations on Friars Road have been completed. A total of five tunnels ranging in size from 48" to 66", and totaling nearly 5000 linear feet have been installed. Flatiron has started construction of the cast in place concrete at Junction Structure 1 on Friars Road. Excavation and shoring for the Diversion Structure 3 Angle Structure on Friars Road have resumed this month. Work involving the relocation of an existing 16" water main on Friars Road has been completed.. Condon Johnson will be installing a jet grout foundation treatment test section to validate their new shoring design strategy. Flatiron has completed the relocation of an existing gravity sewer line and manholes on Sherman Street. The long lead major equipment elements, primarily the ten 750 HP pumping units which are the "heart" of the Morena Pump Station, are currently in fabrication and factory testing of those equipment packages is anticipated in Spring of 2023.

OUR PROJECTS

City of San Diego Pure Water Phase I



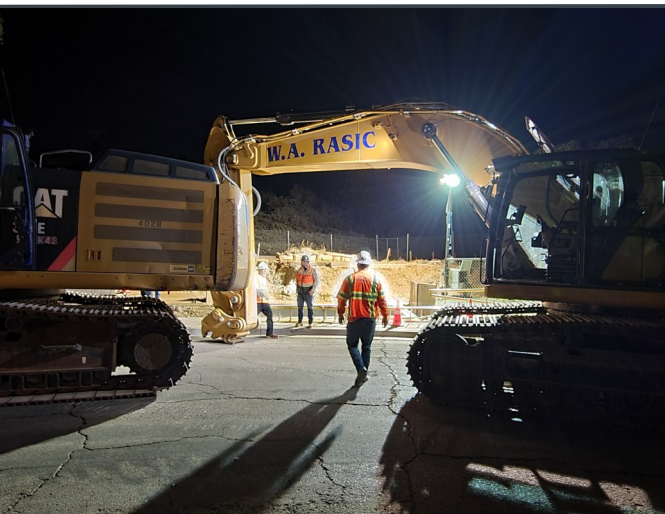
Morena Conveyance Northern Alignment

Prime Contractor: OHL USA, Inc.
Project Value: \$101,143,645
Project Start Date: July 2021
Contract Completion Date: 2024

As of September 30, 2022, OHL has installed approximately 370 linear feet of pipe.

Construction of the launch shaft at Interstate 805 continued through September.

OHL continues the pipe installation on Executive Drive heading east towards the shaft.



North City Pure Water Pipeline

Prime Contractor: W.A. Rasic
Construction Project Value: \$123,456,027
Project Start Date: July 2021
Contract Completion Date: 2025

As of September 30, 2022, W.A. Rasic (WAR) has installed just under 4,000 linear feet of 48" pipe.

The access structure shaft shoring has been completed as well as the Evans Pond receiving shaft.

Excavation has begun at the MacFarlane Jacking shaft and WAR is near completion of the open cut pipe installation on the Murphy and MacFarlane private lots.

Tunnel excavation has been completed at the Evans Pond tunnel run.

Additionally, WAR is gearing up for the Reservoir tunnel run, tunnel boring machine retrieval scope at the lake bottom, as well as open cut heading along Miramar Road.

OUR PROJECTS

City of San Diego Pure Water Phase I



North City Water Reclamation Plant Expansion and Influent Pump Station

Prime Contractor: Kiewit Infrastructure West Co

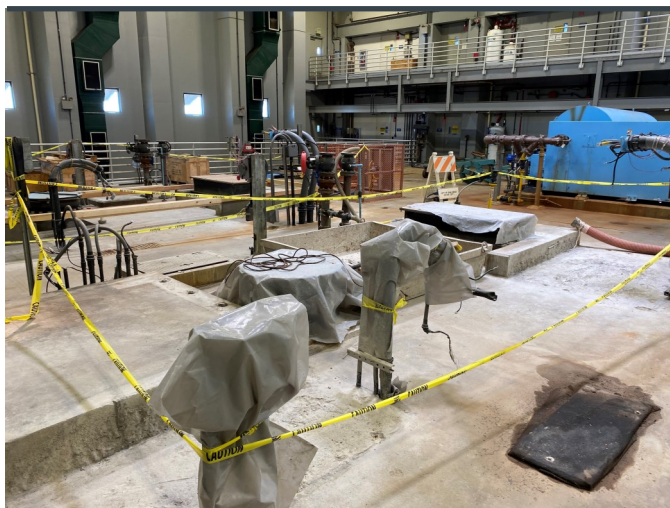
Project Value: \$255,199,145

Project Start Date: August 2021

Contract Completion Date: 2025

As of September 30, 2022, the project team has worked the third quarter accident-free. Zero hurts!

- Conveyance Piping: Installation of 54" Combined Waste High Density Polyethylene Ethylene (HDPE), 24" Blending Water HDPE, and 24" HDPE for phase 1A is complete and tested. Backfilling is in process.
- Facility 5, "Headworks": Installation of above ground conduit.
- Facility 10, "Primary Sedimentation": Backfill of lower gallery walls is complete. Slab on grades 2 and 3 have been poured. Influent channel falsework is in progress. Erect and strip walls is in process.
- Facility 15 "First Stage Bioreactor": Slab on grade 1 is complete. Walls are in process.
- Facility 16 "Second Stage Bioreactor": Demolition of mechanical equipment and electrical for the first 4 clarifiers is nearly complete.
- Facility 23 "Secondary Clarifiers": Underground piping is nearly complete. Encasements have been constructed.



Metropolitan Biosolids Center Improvements

Prime Contractor: PCL Construction, Inc.

Construction Project Value: \$40,290,354

Project Start Date: September 2021

Contract Completion Date: 2025

As of September 30, 2022, PCL Construction has almost completed the underground work of installing the new biogas pipeline and started installing ductile iron pipe inside the gallery area. PCL Construction has also completed a portion of the civil work by placing 200 linear feet of curb and gutter.

OUR PROJECTS

City of San Diego Pure Water Phase I



As of September 30, 2022, the project is in the underground phase. The initial utility relocations are complete and structure excavation is in progress. The team is preparing for upcoming underground installations.

North City Water Reclamation Plant Flow Equalization Basin

Prime Contractor: Kiewit Infrastructure West Co

Project Value: \$11,886,000

Project Start Date: January 2022

Contract Completion Date: 2024

Upcoming Projects



Morena Conveyance South & Middle and Morena Conveyance Bike Lanes

Bid Posting: 12/28/21

Bids Due: 3/17/22

Bid Award: Sukut Construction



Miramar Reservoir Pump Station Improvement Project

Bid Posting: 3/18/22

Bids Due: 5/6/22

Bid Award: Shimmick Construction



"I am learning a lot! The brotherhood is there, the camaraderie is there. I couldn't ask for anything more."

-Joseph Collins

Joseph Collins

United States Marine Corps

Labors Local 89, First Period Apprentice

When City of San Diego resident Joseph Collins completed his service in the United States Marine Corps in 2021, he was working in security while trying to figure out what career he wanted to pursue.

"My dad worked in construction and I always wanted to be like him. I knew deep down this is what I really wanted to do. I need to be working with my hands. I need to be a part of a team, I like the camaraderie."

Joseph signed up on the Helmets to Hardhats website and began working with Quincy Lunford, Southwest Regional Manager with Helmets to Hardhats to begin his construction career. Quincy conferred with the Pure Water Project Labor Coordination team, led by Lea Fields-Bernard, to coordinate construction career placement opportunities at the Pure Water program. Through this connection Joseph was contacted by W.A. Rasic Construction (WAR) to interview for work as a laborer on the North City Pure Water Pipeline project.

In August 2022, Joseph was sponsored by WAR as a first period apprentice with the Laborers International Union of North America (LiUNA) Local 89.



Helmets to Hardhats Banner Hanging

September 20, 2022

Chris Betancourt, LiUNA Local 89 and Joseph Collins



OUR PARTNERS

Work and Economic Opportunity



Veteran Sponsorship



September 20, 2022—Helmets to Hardhats Banner Hanging Ceremony

Chris Betancourt (Business Representative, LiUNA Local 89), Lea Fields-Bernard (Project Labor Coordinator), Mike Abbott (WAR), Moses Vallejo (WAR), Joseph Collins (Veteran, Laborer Apprentice, WAR), James Nagelvoort (Director, Strategic Capitol Projects Department), Ryan Plunk (WAR), Donald Maurer and Mandy Oelschlager, (Project Labor Coordination Team)

Veterans Working on the Pure Water Program



37

Total veterans across all PLA covered Pure Water Phase I Projects



6%

Percentage of veterans employed by hours across all PLA covered Pure Water Phase I Projects



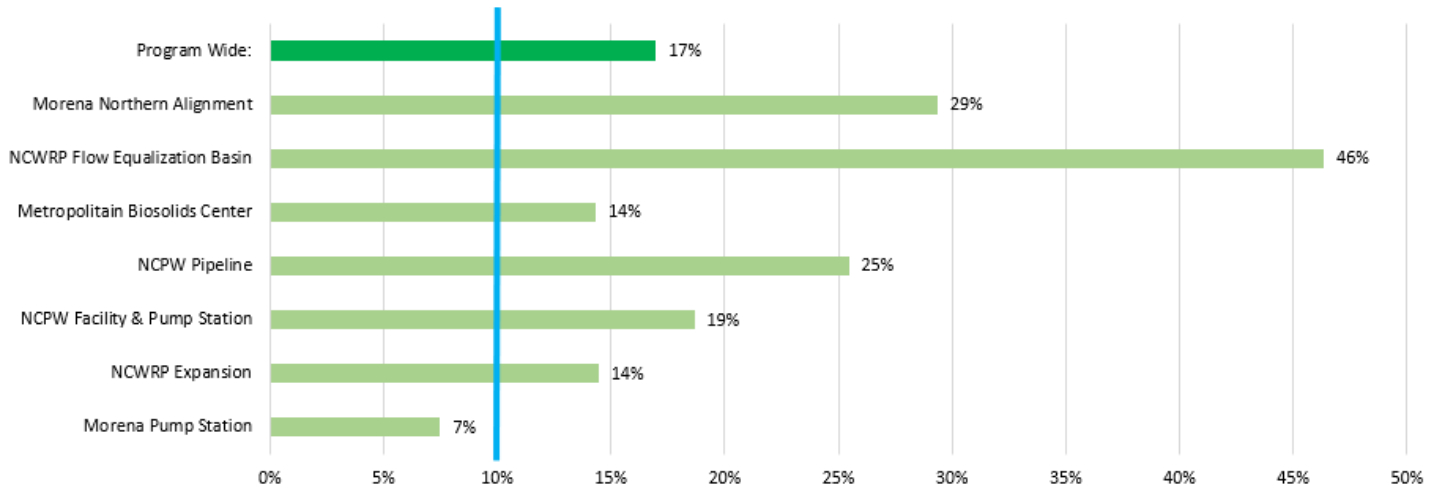
21,821

Total veteran hours worked across all PLA covered Pure Water Phase I Projects

Targeted Worker Hiring

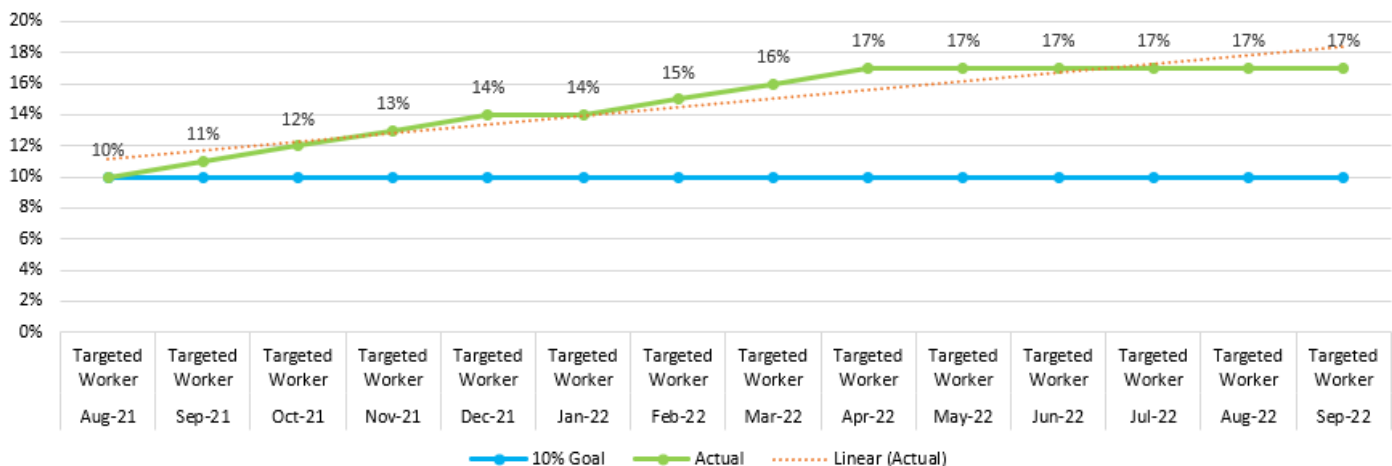
The PLA establishes a goal that at least 10% of the total construction craft hours worked on each project be performed by Targeted Workers.

Pure Water Targeted Goal 10%



“Targeted Worker” means any individual qualifying for one (1) or more of the following Targeted Worker categories: (a) is a Veteran, or is the eligible spouse of a Veteran of the United States Armed Forces, under Section 2(a) of the Jobs for Veterans Act (38 United States Code [U.S.C.] 4215[a]); (b) at initial time of employment on a Covered Project, is an Apprentice with less than ten (10) percent of the work hours required for graduation to become a Journeyman; (c) has no high school diploma or general education diploma (GED); (d) is homeless or has been homeless within the last year; (e) is a former foster youth; (f) is a custodial single parent; (g) is experiencing protracted unemployment (receiving unemployment benefits for at least three [3] months); (h) is a current recipient of government cash or food assistance benefits; (i) has a documented income at or below 100 percent of the Federal Poverty Level; and/or (j) is formerly incarcerated with a history of involvement with the criminal justice system.”

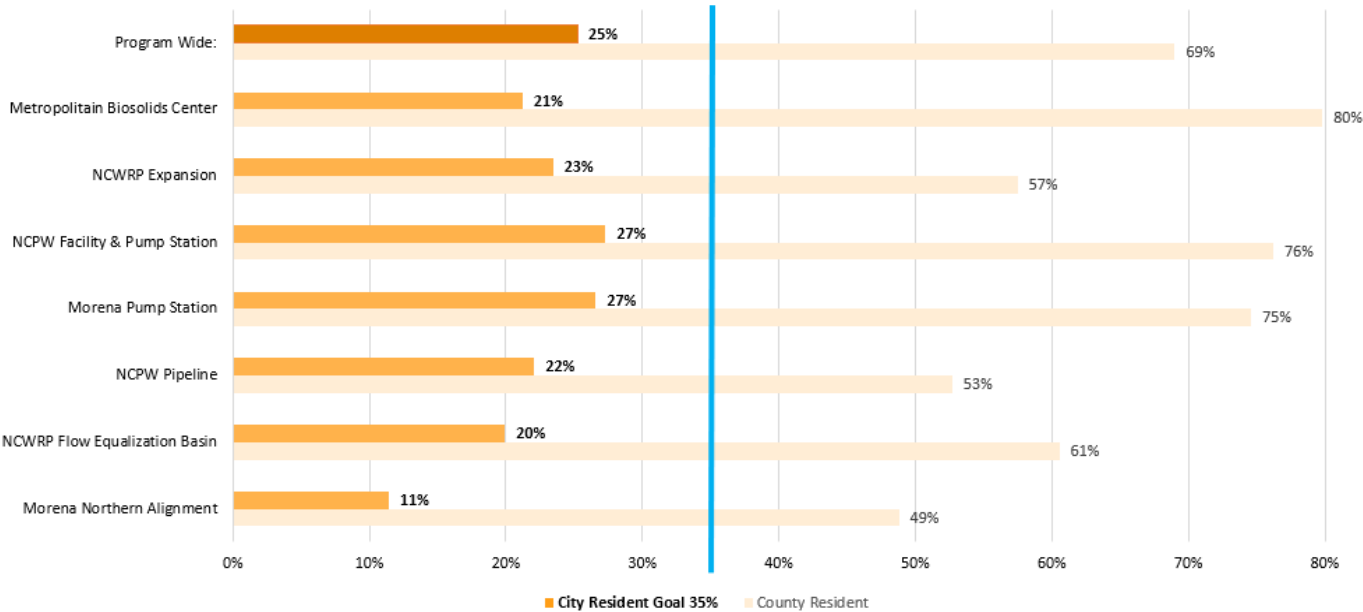
Pure Water Program Wide Targeted Worker Hire Trend Chart



City Resident Worker Hiring

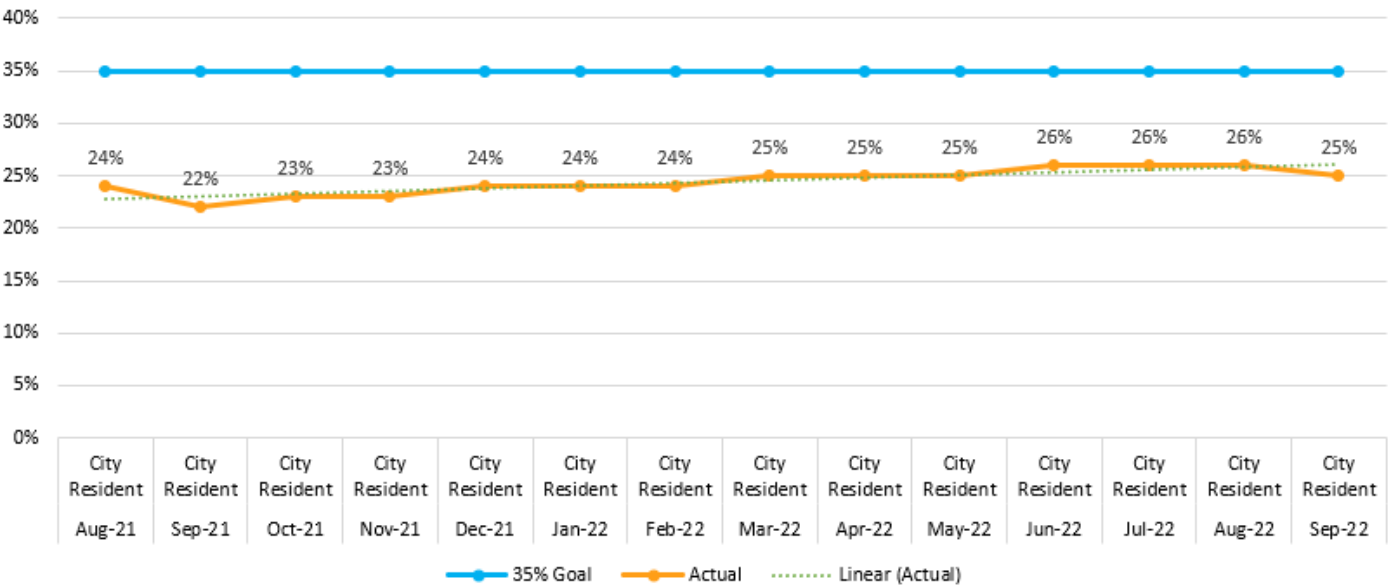
The PLA establishes a goal that at least 35% of the total construction craft hours worked on each project be performed by City Residents.

Pure Water City Resident Goal 35%



City Residents is defined as a City of San Diego permanent resident at the time of initial employment on a Covered Project or a Veteran residing anywhere.

Pure Water Program Wide City Resident Hire Trend Chart



OUR PROGRESS

Building on Shared Goals

Economic Impact

\$6,651,345

City Resident Wages and Benefits Earned

City Residents received approximately \$6.6 million in wages and benefits and worked 93,557 hours on Pure Water Phase I PLA covered projects.

\$3,988,242

Targeted Worker Wages and Benefits Earned

Targeted Workers received approximately \$3.9 million in wages and benefits and worked 62,982 hours on Pure Water Phase I PLA covered projects.



City Residents

employed on Pure Water Phase I PLA covered projects

312



Targeted Workers

employed on Pure Water Phase I PLA covered projects

166

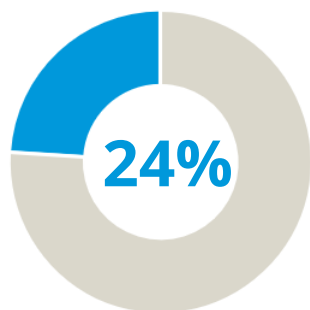
Apprentice Utilization

The Pure Water PLA encourages the unions and contractors to cooperate in referring and employing apprentices up to the maximum percentage allowed by the State Labor Code and the standards of each state-approved apprenticeship program.

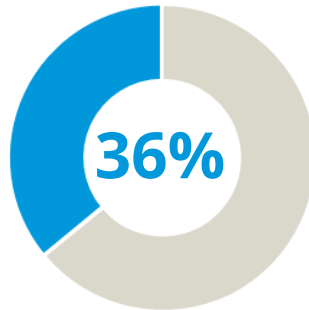
Contractors shall be in compliance with the California State Labor Code Section 1777.5 (g) apprenticeship requirements which state the minimum apprentice ratio shall be one hour of apprentice work for every five hours of journeyman work (20%).

76 **City Residents** were employed as apprentices on the Pure Water Phase I PLA covered projects

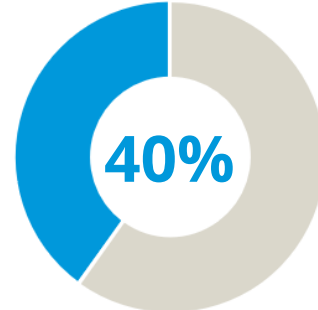
80 **Targeted Workers** were employed as apprentices on the Pure Water Phase I PLA covered projects



24% of all
Program Hours
worked were
apprentice hours



36% of all
apprenticeship hours
were worked by
Targeted Workers



40% of all
apprenticeship hours
were worked by
City Residents

Pre-Job Conferences

Each contractor is required to conduct a pre-job conference with the unions. If work that was not previously assigned at a pre-job conference or additional work is added to the scope, the contractor(s) performing such work will conduct a separate pre-job conference. The purpose of the conference is to, among other things, convey craft manpower needs, the schedule of work for the project, project rules, and propose preliminary work assignments.

The Project Labor Coordination Team, led by Lea Fields-Bernard, works with the prime contractor and Building Trades Council to facilitate the scheduling of all pre-job conferences for the program. During the conference, the Project Labor Coordination Team reports current project attainments and monitors employment opportunities for City Residents and Targeted Workers.

Project	Prime	Total
As needed Inspection & Survey Services Conveyance Projects	Jacobs	2
As needed Inspection & Survey Services Treatment and Facilities Projects	Parsons Black & Veatch	4
Morena Pump Station	Flatiron West, Inc.	14
Morena Northern Alignment & Tunnels	OHL USA, Inc.	6
NCWRP Flow Equalization Basin	Kiewit Infrastructure West	2
NCWRP Expansion	Kiewit Infrastructure West	6
NCPW Facility & Pump Station	Shimmick Construction	8
NCPW Pipeline	W.A. Rasic Construction	8
Metropolitan Biosolids Center	PCL Construction	4
GRAND TOTAL:		54

54

Pre-Job Conferences
were held through September 30, 2022