

San Francisco Public Utilities Commission
Sewer System Improvement Program Project Labor Agreement Quarterly Report
Second Quarter FY 2021-2022

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Definitions

City	City and County of San Francisco
OEWD	The Office of Economic and Workforce Development for the City and County of San Francisco
OSP	Oceanside Water Pollution Control Plant
Outside	All ZIP Codes where workers reside not within San Francisco or the San Francisco Public Utilities Commission's Service Territory
SEP	Southeast Water Pollution Control Plant
SFPUC	San Francisco Public Utilities Commission
SFPUC Regional Service Territory	265 ZIP Codes (established in San Francisco Public Utilities Commission Local Business Enterprise Program Appendix 1) where the San Francisco Public Utilities Commission provides water delivery; excluding San Francisco ZIP Codes
SSIP	Sewer System Improvement Program
WEPS	Workforce and Economic Programs Services Bureau
WWE	Wastewater Enterprise

Executive Summary

Contracting and Employment Highlights – Program to Date:

- Forty (40) construction contracts, with a combined value of \$1.674 billion, have been awarded.
- 1,734,785 total craft hours have been worked by 5,066 workers who earned \$129.3 million in wages and benefits.
- 1,356 San Francisco residents worked 605,845 hours (34.9%) and earned over \$42.2 million in wages and benefits, exceeding the City’s Local Hiring requirement (20% to 30% on SSIP projects).
- 1,409 residents of the SFPUC’s Regional Service Territory worked 369,419 hours (21.3%) and earned over \$27.4 million in wages and benefits.

Table 1. Worker Highlights – Total Program

Region of Worker Residence	Inception Through Dec 31, 2021		
	Hours	Wages & Benefits	Worker Count
Outside	759,521	\$ 59,577,624	2,374
San Francisco	605,845	\$ 42,244,876	1,356
Service Territory	369,419	\$ 27,490,775	1,409
Grand Total	1,734,785	\$ 129,313,276	5,066

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Contracting and Employment Highlights – During the Quarter:

- No new SSIP contracts were awarded during the quarter.
- 745 construction workers worked 188,019 hours and earned more than \$14.7 million in wages and benefits.
- 246 San Francisco residents worked 67,087 hours and earned \$4.8 million in wages and benefits.
- 182 SFPUC Service Territory residents worked 38,191 hours and earned more than \$2.9 million in wages and benefits.

Table 2. Summary of Craft Worker Employment During the Quarter

Region of Worker Residence	Three Months Ending December 30, 2021		
	Hours	Wages & Benefits	Worker Count
Outside	82,741	\$ 6,967,320	317
San Francisco	67,087	\$ 4,838,945	246
Service Territory	38,191	\$ 2,939,862	182
Grand Total	188,019	\$ 14,746,127	745

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Table 3. List of SSIP Construction Contracts

Contract Number	Project	Award Date	Prime Contractor	Original Contract Award
WW-712	New Montgomery, Jessie, Minna, and Mission Street Brick Sewer Rehabilitation	5/11/21	D'Arcy & Harty Construction, Inc.	\$ 4,888,750
WW-711	Wawona Area Stormwater Improvement and Vicente Street Water Main Replacement	4/13/21	KJ Woods Construction Inc	\$ 29,132,100
WW-645R	Westside Pump Station Reliability Improvements	2/23/21	Anvil Builders, Inc	\$ 48,328,300
WW-685R	North Shore Pump Station, Wet Weather Improvements	1/26/21	Western Water Constructors	\$ 26,010,000
WW-703	Mission Street, 16th to Cesar Chavez, Brick Sewer Rehabilitation	8/25/20	Cratus, Inc.	\$ 6,337,350
WW-662R	Southeast Water Pollution Control Plant Power Feed and Primary Switchgear Upgrades	7/28/20	Blocka Construction, Inc	\$ 30,744,200
WW-702R	Jackson, Griffith, and Pierce Streets Combined Sewer Discharge Rehabilitation and Backflow Prevention	7/14/20	Trinet Construction, Inc	\$ 3,886,300
WW-694	Lincoln Way/48th Ave Diversion Structure Modification	4/14/20	Marinship Development Interest, LLC	\$ 967,980
WW-696	Cargo Way Flush Line	2/25/20	JMB Construction, Inc.	\$ 4,486,280
WW-687	Force Main Improvements at Embarcadero and Jackson	1/14/20	Anvil Builders Inc.	\$ 5,986,222
WW-691	Sunset Boulevard Greenway -- Phase II Irving Street	7/23/19	Minerca Construction, Inc	\$ 2,572,351
WW-665	SEP 042 Rehabilitation And Seismic Retrofit	6/25/19	Western Water Constructors, Inc.	\$ 9,079,210
WW-683R	Sansome and Division Streets Combined Sewer Discharge Rehab	5/14/19	Trinet Construction Inc	\$ 4,907,090
WW-682R	Southeast Community Center at 1550 Evans	1/22/19	Charles Pankow Builders, Inc.	\$ 71,181,251
WW-627R	Baker Beach Green Streets	9/25/18	Minerva Construction	\$ 7,122,000
WW-667	Mariposa Dry-Weather Pump Station	9/11/18	Western Water Constructors, Inc.	\$ 17,031,000
WW-639	OSP Digester Gas Utilization Upgrades	8/28/18	Monterey Mechanical	\$ 38,449,000
WW-674R	Geary Boulevard Sewer and Water Improvements	8/28/18	JMB Construction, Inc.	\$ 16,246,547
WW-659	Greenhouse Demolition at 1150 Phelps Street/1800 Oakdale Avenue	2/27/18	Azul Works, Inc.	\$ 1,638,000
WW-657R	Drumm & Jackson Streets Sewer Improvements	1/9/18	Anvil Builders Inc.	\$ 5,240,900
WW-658	As-Needed Sewer Cleaning and Inspection of Large Sewers	8/8/17	Pipe and Plant Solutions	\$ 2,694,000
WW-651	Griffith Pump Station Improvements	7/11/17	Western Water Constructors, Inc.	\$ 10,941,000
WW-599R	SEP Cryogenic Oxygen Plant	6/13/17	Cal State Constructors	\$ 6,547,000
WW-647R	SEP Biosolids Digester Facilities	5/9/17	MWH Constructors/Webcor Builders JV	\$ 932,715,777
WW-610R	Visitacion Valley Green Nodes	2/28/17	Minerva Construction	\$ 3,483,944
WW-653	Marin Street Sewer Replacement	2/28/17	Ranger Pipelines, Inc.	\$ 4,860,250
WW-614R2	North Point Outfall Rehabilitation	1/10/17	The Dutra Group	\$ 12,485,980
WW-632	SEP Existing Digester Gas Handling Improvements	1/10/17	Monterey Mechanical Company	\$ 9,536,000
DB-126	WWE Distributed Control System Upgrades	12/13/16	Emerson Process Management	\$ 20,425,000
WW-606R2	OSP Door and Building 930 Exterior Awning Improvements	12/13/16	Trinet Construction, Inc.	\$ 4,049,000
WW-628	SEP New Headworks Facility	5/24/16	Sundt/Walsh JV	\$ 224,652,224
WW-570	OSP and Westside Pump Station HVAC Upgrades	5/10/16	Blocka Construction, Inc.	\$ 6,138,000
WW-613	SEP Building 521/522 and Disinfection Upgrades	1/26/16	Western Water Constructors, Inc.	\$ 25,750,000
WW-626	SEP Primary and Secondary Clarifier Upgrades	1/12/16	Monterey Mechanical Company	\$ 23,588,000
WW-605R	Mission and Valencia Streets Green Gateway	11/10/15	Anvil Builders	\$ 2,949,013
WW-609R	Holloway Green Street Stormwater Improvements	9/22/15	M Squared Construction, Inc.	\$ 5,591,892
WW-572R	Westside Pump Station Discharge Pipe Manifold Upgrade	6/24/14	Cal State Constructors	\$ 4,145,047
WW-556	SEP Chemical System Relocation and Facility Upgrades	1/28/14	NTK Construction, Inc.	\$ 14,025,000
WW-541	SEP Oxygen Generation Plant Replacement	12/11/12	NTK Construction, Inc.	\$ 9,476,360
WW-483RR	N. Shore to Channel Force Main Improvements	4/24/12	K.J. Woods Construction, Inc.	\$ 15,488,000
40 Projects				\$ 1,673,776,318

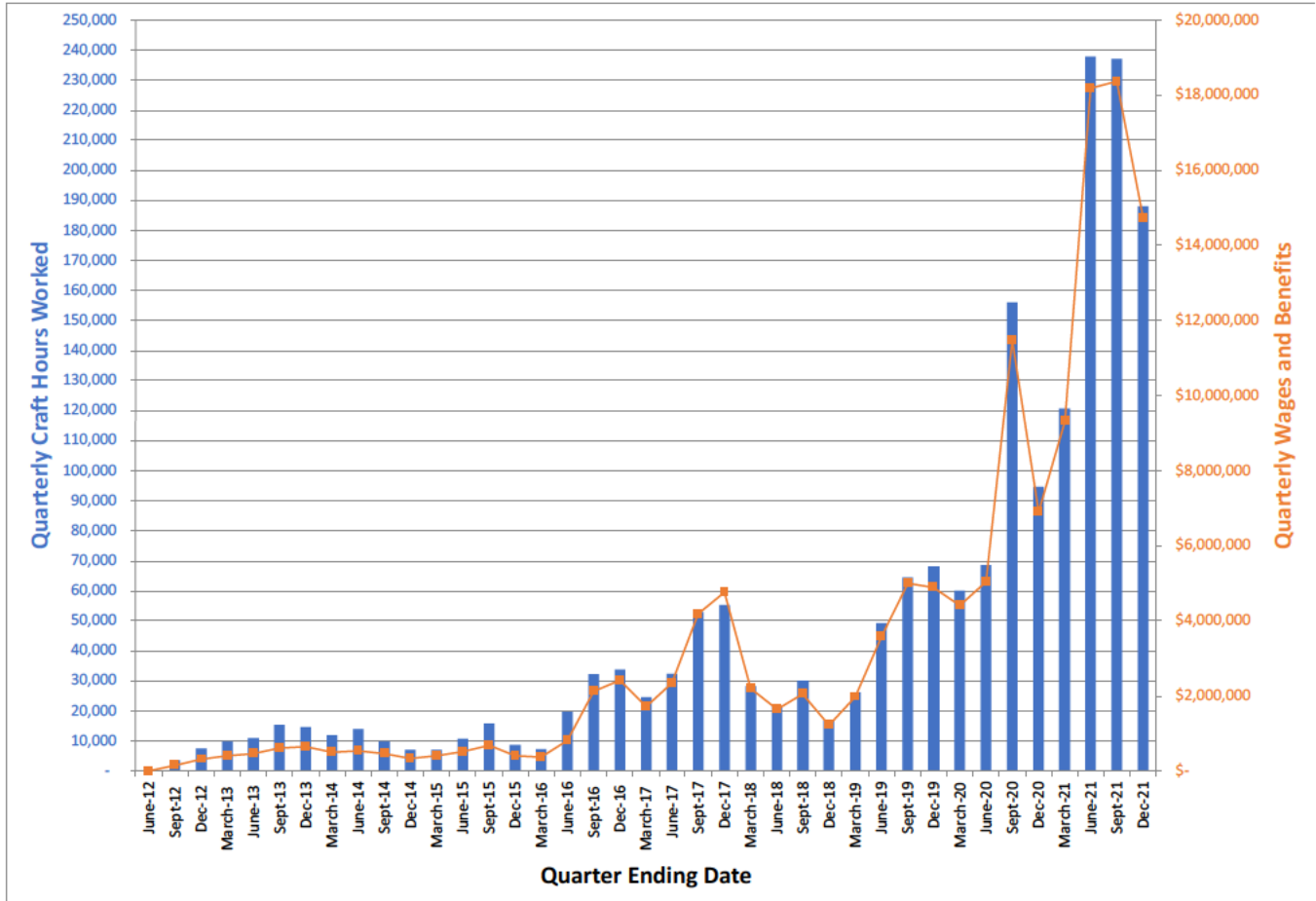
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Summary Tables and Charts

Craft Data

- During the quarter, construction workers worked 188,019 hours and earned more than \$14.7 million in wages and benefits.

Chart 1. Craft Hours and Wages



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The table below represents 30 San Francisco ZIP Codes as identified in LCPTracker, Inc., through the reporting period.

- San Francisco residents worked by 605,845 total hours on SSIP.
- Workers living in the Southeast sector of the city in ZIP Codes 94124 (Bayview Hunters Point) and 94134 (Visitacion Valley, Portola), have worked 203,214 hours.
- Apprentices living in 94124 have worked nearly a third (28.5%) of all San Francisco's 127,524 apprentice hours.

Table 6. SF Journey & Apprentice Hours by ZIP Code

Zip Code	Neighborhoods	Apprentice Hours	Journey Hours	Total Hours	Worker Count (Not Unique)
94124	Bayview Hunters Point	36,340	124,127	160,467	348
94112	Outer Mission, Crocker-Amazon, Oceanview, Westwood Park	7,524	82,152	89,676	179
94110	Mission, Bernal Heights	13,024	51,054	64,077	156
94134	Visitacion Valley, Portola	7,981	34,766	42,747	105
94132	Lake Merced, Merced Heights, San Francisco State	5,457	24,439	29,896	58
94115	Pac Heights, Lower Pac Heights, Western Addition, Fillmore, Japantown	13,990	13,002	26,992	39
94116	Sunset District, West Portal, Forest Hill	5,479	21,357	26,836	61
94122	Inner Sunset, Outer Sunset	7,895	16,054	23,949	65
94121	Outer Richmond	6,740	14,399	21,139	44
94103	SOMA	1,377	15,505	16,882	44
94102	Hayes Valley, Civic Center, Tenderloin	3,135	13,657	16,792	33
94117	Haight-Ashbury, Lower Haight, Cole Valley, NOPA	3,507	10,485	13,991	25
94118	Inner Richmond	1,054	11,108	12,162	25
94107	SOMA, Dog Patch, Protrero Hill	4,337	7,605	11,942	49
94109	Cathedral Hill, Tenderloin, Nob Hill, Russian Hill, Fort Mason	533	8,933	9,465	23
94133	Chinatown, Telegraph Hill, North Beach, Fisherman's Wharf	866	7,545	8,410	16
94130	Treasure Island	3,204	4,696	7,899	11
94131	Forest Knolls, Twin Peaks, Diamond Heights, Glen Park	545	5,401	5,946	28
94114	Castro, Noe Valley	1,219	3,180	4,399	11
94127	Balboa Terrace, St. Francis Wood, West Portal	1,288	1,505	2,792	13
94142	Tenderloin		1,937	1,937	2
94158	Mission Bay	48	1,679	1,727	3
94108	Chinatown, Union Square	350	835	1,185	7
94105	SOMA, Embarcadero	675	500	1,174	5
94188	P.O Box	232	931	1,163	9
94104	Financial District	554	456	1,010	3
94120	SOMA	176	291	467	3
94123	Marina, Cow Hollow		424	424	3
94119	P.O Box		156	156	1
94140	P.O Box		147	147	1
Grand Total		127,524	478,320	605,845	1,356

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- Laborers living in San Francisco have worked more than half (**52.7%**) of San Francisco’s 605,845 total hours.
- San Francisco apprentice Laborers have worked nearly half (**47.1%**) of the 127,524 hours worked by San Francisco apprentices.

Table 7. Worker Residence by Craft

All Workers - December 31, 2021								
All Workers	Laborer	Operating Engineer	Carpenter	Electrician	Painter	Iron Worker	All Others (28 Crafts)	SSIP All Hours Grand Total
Total Hours	794,991	312,243	175,707	133,073	54,590	47,513	216,669	1,734,785
Craft Total % of SSIP Total	45.8%	18.0%	10.1%	7.7%	3.1%	2.7%	12.5%	
SF Hours	319,397	96,890	58,611	48,523	9,962	10,993	61,470	605,845
SF Craft % of Total SF Hours	52.7%	16.0%	9.7%	8.0%	1.6%	1.8%	10.1%	
Regional Service Territory Hours	163,295	82,825	21,978	22,521	6,697	15,137	56,967	369,419
% Rgnl Serv Trt Hrs of Total Rgnl Srv Trt Hrs	44.2%	22.4%	5.9%	6.1%	1.8%	4.1%	15.4%	
Apprentice Workers - December 31, 2021								
Apprentice Workers	Laborer	Carpenter	Electrician	Operating Engineer	Painter	Iron Worker	All Others (23 Crafts)	SSIP Apprentices Grand Total
Total Hours	76,668	32,221	23,667	19,771	12,429	10,630	33,882	207,248
Craft Total % of SSIP Total	37.0%	15.5%	11.4%	9.5%	6.0%	5.1%	16.3%	
SF Hours	60,114	13,109	17,369	16,333	3,680	3,847	13,072	127,524
SF Craft % of Total SF Hours	47.1%	10.3%	13.6%	12.8%	2.9%	3.0%	10.3%	
Regional Service Territory Hours	4,562	4,599	2,394	2,248	681	1,317	12,796	28,596
% Rgnl Serv Trt Hrs of Total Rgnl Srv Trt Hrs	16.0%	16.1%	8.4%	7.9%	2.4%	4.6%	44.7%	

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- The overall participation rate of San Francisco workers on SSIP projects is currently **34.9%**.
- WW-711 Wawona Area Stormwater Improvement and Vicente Water Main Replacement has the highest local worker participation to date on SSIP, with workers living in San Francisco having worked **98.6%** of the project's total hours.

Table 8. Worker Residence by Project

Sorted by percentage of San Francisco hours as a percentage of the project's total hours.

Project	Hours				% of Total Project Hours		
	Outside	San Francisco	Service Territory	Grand Total	Outside	San Francisco	Service Territory
WW-711 Wawona Area Stormwater Improvement and Vicente Street Water Main Replacement	32	8,841	94	8,967	0.4%	98.6%	1.0%
WW-541 Southeast Water Pollution Control Plant Oxygen Generation Plant Replacement	2,225	8,580	705	11,509	19.3%	74.5%	6.1%
WW-683R Sansome, 5th, 6th (North), and Division Streets Combined Sewer Discharge Rehabilitation and Backflow Prevention	5,647	8,906	432	14,985	37.7%	59.4%	2.9%
WW-572R Westside Pump Station Discharge Pipe Manifold	3,378	5,410	495	9,282	36.4%	58.3%	5.3%
WW-691 Sunset Boulevard Greenway -- Phase II Irving Street to Ulloa Street	1,398	3,357	1,740	6,494	21.5%	51.7%	26.8%
WW-702R Jackson, Griffith, and Pierce Streets Combined Sewer Discharge Rehabilitation and Backflow Prevention	4,228	4,344	48	8,620	49.1%	50.4%	0.6%
WW-653 Marin Street Sewer Replacement	3,967	5,949	2,858	12,774	31.1%	46.6%	22.4%
WW-609R Holloway Green Street Stormwater Improvements	8,395	10,210	3,781	22,385	37.5%	45.6%	16.9%
WW-606R2 Oceanside Water Pollution Control Plant Door and Building 930 Exterior and Awning Improvements	2,307	3,044	1,667	7,017	32.9%	43.4%	23.7%
WW-703 Mission Street, 16th to Cesar Chavez, Brick Sewer Rehabilitation	5,192	5,665	2,278	13,135	39.5%	43.1%	17.3%
WW-696 Cargo Way Flush Line	3,510	4,048	2,272	9,829	35.7%	41.2%	23.1%
WW-712 New Montgomery, Jessie, Minna, and Mission Streets Brick Sewer Rehabilitation	188	129		317	59.3%	40.7%	0.0%
WW-687 Force Main Rehabilitation at Embarcadero and Jackson	5,670	5,929	3,275	14,874	38.1%	39.9%	22.0%
WW-556 Southeast Water Pollution Control Plant Chemical System Relocation and Facility Upgrades	21,053	15,536	2,724	39,313	53.6%	39.5%	6.9%
WW-483RR North Shore to Channel Force Main Improvement and Pavement Renovation	38,197	41,603	25,882	105,681	36.1%	39.4%	24.5%
WW-627R Baker Beach Green Streets	11,630	9,993	4,579	26,202	44.4%	38.1%	17.5%
WW-674R Geary Boulevard Sewer and Water Improvements	9,699	15,264	15,281	40,243	24.1%	37.9%	38.0%
WW-628 Southeast Water Pollution Control Plant New Headworks Facility	196,867	173,935	88,992	459,794	42.8%	37.8%	19.4%
WW-667 Mariposa Dry-Weather Pump Station	17,366	11,380	3,085	31,831	54.6%	35.8%	9.7%
WW-671(I) Fillmore and Haight Street Intersection, AWSS, Pavement, and Sewer Replacement	1,377	870	251	2,497	55.1%	34.8%	10.1%
WW-610R Visitation Valley Green Nodes, Rutland Street Sewer, and Sunnydale Pavement Improvements	7,060	6,518	5,350	18,928	37.3%	34.4%	28.3%
WW-665 Southeast Water Pollution Control Plant 042 Rehabilitation and Seismic Retrofit	14,057	9,643	5,012	28,713	49.0%	33.6%	17.5%
WW-647R Southeast Water Pollution Control Plant Biosolids Digester Facilities Project	181,418	154,732	130,690	466,839	38.9%	33.1%	28.0%
WW-570 Oceanside Water Pollution Control Plant and Westside Pump Station HVAC Upgrades	5,239	3,929	2,726	11,893	44.0%	33.0%	22.9%
WW-639 Oceanside Water Pollution Control Plant Digester Gas Utilization Upgrades	28,011	16,909	8,682	53,602	52.3%	31.5%	16.2%
WW-605R Mission and Valencia Streets Green Gateway	8,869	5,943	5,187	19,998	44.4%	29.7%	25.9%
WW-657R Drumm & Jackson Streets Sewer Improvements	8,897	4,382	1,664	14,943	59.5%	29.3%	11.1%
WW-685R North Shore Pump Station Wet Weather Improvements	2,273	1,162	714	4,149	54.8%	28.0%	17.2%
WW-662R Southeast Water Pollution Control Plant Power Feed and Primary Switchgear Upgrades	5,185	3,035	2,885	11,105	46.7%	27.3%	26.0%
WW-626 Southeast Water Pollution Control Plant Primary and Secondary Clarifier Upgrades	39,958	20,167	14,900	75,025	53.3%	26.9%	19.9%
WW-632 Southeast Water Pollution Control Plant Existing Digester Gas Handling Improvements	9,505	5,777	6,803	22,086	43.0%	26.2%	30.8%
WW-599R Southeast Water Pollution Control Plant Cryogenic Oxygen Plant Demolition and Liquid Oxygen System Upgrades	3,109	2,016	2,593	7,718	40.3%	26.1%	33.6%
WW-659 Greenhouse Demolition at 1150 Phelps Street	1,840	868	739	3,446	53.4%	25.2%	21.4%
WW-613 Southeast Water Pollution Control Plant (SEP) Building 521/522 and Disinfection Upgrades	53,465	17,590	5,370	76,424	70.0%	23.0%	7.0%
WW-651 Griffith Pump Station Improvements	11,209	3,448	400	15,057	74.4%	22.9%	2.7%
WW-658 As-Needed Sewer Cleaning and Inspection of Large Sewers	2,287	835	901	4,023	56.9%	20.8%	22.4%
WW-645R Westside Pump Station Reliability Improvements	10,266	2,931	5,971	19,168	53.6%	15.3%	31.2%
WW-614R2 North Point Outfall Rehabilitation	24,551	2,971	8,398	35,920	68.3%	8.3%	23.4%
Grand Total	759,521	605,845	369,419	1,734,785	43.8%	34.9%	21.3%

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- Among projects with over 1000 worked hours reported, WW-613 Southeast Water Pollution Control Plant (SEP) Building 521/522 and Disinfection Upgrades has the highest apprentice utilization ratio, with 22.0% of all hours worked by apprentices.
- WW-628 Southeast Water Pollution Control Plant New Headworks Facility's apprentice utilization ratio is currently 13.1.0%, or approximately 60,400 out of 460,000 total project hours.
- WW-647R Southeast Water Pollution Control Plant Biosolids Digester Facilities Project, with nearly 467,000 total hours worked, has an apprentice utilization rate of 7.7%.

Table 10. Apprentice Utilization by Project

Project Name	Apprentice Hours	Journey Hours	Grand Total	Appr. Utilization %
WW-613 Southeast Water Pollution Control Plant (SEP) Building 521/522 and Disinfection Upgrades	16,810	59,615	76,424	22.0%
WW-556 Southeast Water Pollution Control Plant Chemical System Relocation and Facility Upgrades	8,255	31,058	39,313	21.0%
WW-572R Westside Pump Station Discharge Pipe Manifold	1,949	7,333	9,282	21.0%
WW-606R2 - Oceanside Water Pollution Control Plant Door and Building 930 Exterior and Awning Improvements	1,466	5,551	7,017	20.9%
WW-651 - Griffith Pump Station Improvements	2,757	12,300	15,057	18.3%
WW-702R - Jackson, Griffith, and Pierce Streets Combined Sewer Discharge Rehabilitation and Backflow Prevention	1,565	7,054	8,620	18.2%
WW-627R - Baker Beach Green Streets	4,685	21,517	26,202	17.9%
WW-632 - Southeast Water Pollution Control Plant Existing Digester Gas Handling Improvements	3,580	18,506	22,086	16.2%
WW-570 - Oceanside Water Pollution Control Plant and Westside Pump Station HVAC Upgrades	1,904	9,990	11,893	16.0%
WW-674R - Geary Boulevard Sewer and Water Improvements	6,372	33,872	40,243	15.8%
WW-626 Southeast Water Pollution Control Plant Primary and Secondary Clarifier Upgrades	11,358	63,667	75,025	15.1%
WW-657R - Drumm & Jackson Streets Sewer Improvements	2,190	12,753	14,943	14.7%
WW-696 - Cargo Way Flush Line	1,416	8,413	9,829	14.4%
WW-665 - Southeast Water Pollution Control Plant 042 Rehabilitation and Seismic Retrofit	4,091	24,622	28,713	14.2%
WW-639 - Oceanside Water Pollution Control Plant Digester Gas Utilization Upgrades	7,622	45,981	53,602	14.2%
WW-683R - Sansome, 5th, 6th (North), and Division Streets Combined Sewer Discharge Rehabilitation and Backflow Prevention	2,053	12,932	14,985	13.7%
WW-541 Southeast Water Pollution Control Plant Oxygen Generation Plant Replacement	1,566	9,943	11,509	13.6%
WW-605R Mission and Valencia Streets Green Gateway	2,720	17,278	19,998	13.6%
WW-483RR North Shore to Channel Force Main Improvement and Pavement Renovation	14,364	91,318	105,681	13.6%
WW-691 Sunset Boulevard Greenway -- Phase II Irving Street to Ulloa Street	873	5,621	6,494	13.4%
WW-628 - Southeast Water Pollution Control Plant New Headworks Facility	60,447	399,347	459,794	13.1%
WW-667 Mariposa Dry-Weather Pump Station	3,783	28,048	31,831	11.9%
WW-711 - Wawona Area Stormwater Improvement and Vicente Street Water Main Replacement	962	8,005	8,967	10.7%
WW-647R - Southeast Water Pollution Control Plant Biosolids Digester Facilities Project	36,024	430,815	466,839	7.7%
WW-614R2 - North Point Outfall Rehabilitation	2,750	33,170	35,920	7.7%
WW-685R - North Shore Pump Station Wet Weather Improvements	281	3,868	4,149	6.8%
WW-610R - Visitation Valley Green Nodes, Rutland Street Sewer, and Sunnysdale Pavement Improvements	1,251	17,677	18,928	6.6%
WW-609R Holloway Green Street Stormwater Improvements	1,328	21,057	22,385	5.9%
WW-703 - Mission Street, 16th to Cesar Chavez, Brick Sewer Rehabilitation	748	12,388	13,135	5.7%
WW-659 - Greenhouse Demolition at 1150 Phelps Street	147	3,299	3,446	4.3%
WW-662R - Southeast Water Pollution Control Plant Power Feed and Primary Switchgear Upgrades	455	10,650	11,105	4.1%
WW-645R - Westside Pump Station Reliability Improvements	747	18,421	19,168	3.9%
WW-653 - Marin Street Sewer Replacement	395	12,380	12,774	3.1%
WW-599R - Southeast Water Pollution Control Plant Cryogenic Oxygen Plant Demolition and Liquid Oxygen System Upgrades	133	7,585	7,718	1.7%
WW-687 - Force Main Rehabilitation at Embarcadero and Jackson	192	14,682	14,874	1.3%
WW-658 - As-Needed Sewer Cleaning and Inspection of Large Sewers	14	4,009	4,023	0.3%
WW-671(I) Fillmore and Haight Street Intersection, AWSS, Pavement, and Sewer Replacement		2,497	2,497	0.0%
WW-712 - New Montgomery, Jessie, Minna, and Mission Streets Brick Sewer Rehabilitation		317	317	0.0%
Grand Total	207,248	1,527,537	1,734,785	11.9%

San Francisco Public Utilities Commission
 Sewer System Improvement Program Project Labor Agreement Quarterly Report
 Second Quarter FY 2021-2022

Substance Abuse Prevention Program and Safety

The PLA requires pre-employment alcohol and drug testing for all covered employees. The policy also allows testing where the contractor has reasonable cause to believe that the employee has used drugs or alcohol, and mandates testing where a contractor concludes that an employee was under the influence of drugs or alcohol at the time of an accident.

- 2,323 pre-employment tests have been administered on SSIP, with a total non-negative screening rate of 1.85%. This rate is below the national average for the construction industry which is around 5% according to the U.S. Department of Labor
- During the quarter, 165 pre-employment substance abuse screenings were administered, and two (2) individuals were prevented from working as the result of a non-negative test.

Table 11. Workers' Pre-Employment Clearance Data

SSIP - Covered by PLA Substance Abuse Testing Summary	
Tests Administered to Individuals Cleared to Work Through 12/31/2021	
Project	Number Cleared
WW-647R - SEP Biosolids Digester Facilities Project	986
WW-682R - Southeast Community Center at 1550 Evans	706
WW-628 - SEP New Headworks Facility	272
WW-614R2 - North Point Outfall Rehabilitation	116
WW-645R - Westside Pump Station Reliability Improvements	51
WW-627R - Baker Beach Green Streets	27
WW-711 - Wawona Area Stormwater Improvement and Vicente Street Water Main Replacement	23
WW-570 - OSP and Westside Pump Station HVAC Upgrades	23
WW-657R - Drumm & Jackson Streets Sewer Improvements	15
WW-658 - As-Needed Sewer Cleaning and Inspection of Large Sewers	11
WW-667 - Mariposa Dry Weather Pump Station	10
WW-639 - OSP Digester Gas Utilization Upgrades	8
WW-665 - SEP 042 Rehabilitation and Seismic Retrofit	8
WW-606R2 - OSP Door and Building 930 Exterior and Awning Improvements	7
WW-651 - Griffith Pump Station Improvements	5
WW-687 - Force Main Improvements at Embarcadero and Jackson	4
WW-610R - Visitacion Valley Green Nodes	3
WW-632 - Southeast Water Pollution Control Plant Existing Digester Gas Handling Improvement	3
WW-599R - SEP Cryogenic Oxygen Plant Demolition and Liquid Oxygen System Upgrades	2
Total Cleared	2,280

History of the WSIP PLA and SSIP Extension Agreement

On April 8, 2003, the San Francisco Board of Supervisors adopted Resolution 223-03 urging the San Francisco Public Utilities Commission (SFPUC) to develop plans for a Project Labor Agreement (PLA) covering the capital improvement program to rehabilitate, repair, and upgrade the Hetch Hetchy Water System.

On May 20, 2003, the San Francisco Board of Supervisors adopted Resolution 350-03 urging the SFPUC to include social justice components in the PLA covering the Hetch Hetchy Water System upgrade.

On May 11, 2006, the San Francisco Board of Supervisors amended the San Francisco Administrative Code to establish a Small Firm Advisory Committee to provide for the certification of small construction contractors located outside of San Francisco and within the SFPUC Regional Service Territory for work on SFPUC construction projects, including those covered by the PLA.

On March 28, 2006, the SFPUC adopted Resolution No. 06-0049 authorizing SFPUC staff to commence negotiations with the various craft labor unions for a project labor agreement covering the Water System Improvement Program (WSIP). Resolution No. 06-0049 concluded that the governmental interests of the SFPUC were furthered by a project labor agreement as follows:

“There are numerous advantages in moving forward on the negotiation of a PLA, which include but are not limited to the following: creates framework for labor harmony; mitigates against construction delays; assures steady supply of qualified labor; provides employment, career, and local business opportunities; and other benefits...”

On March 26, 2007, the SFPUC approved the negotiated agreement. The PLA requires construction contractors to utilize workers dispatched by signatory unions, and prohibits the unions and contractors from participating in strikes, lockouts, or other disruptions to the work. The PLA provides a procedure for adjudicating conflicting jurisdictional claims between the unions, provides for uniform hours of work, overtime, shifts and holidays, encourages the recruitment and training of low-income residents of the SFPUC service territory, and requires substance abuse testing for all covered workers. The first implementation of the PLA was on the WD-2504 Stanford Heights Reservoir Seismic Retrofit and Improvement project, which the SFPUC awarded to S.J. Amoroso Construction Company, LLC., on June 26, 2007, in the amount of \$17,899,960.

In 2008, the Commission approved Addendum No. 1 of the Agreement, which extended the Agreement to the Advanced Meter Infrastructure (AMI) project.

In May 2016, the Commission approved an Extension Agreement, which applied the terms of the PLA, as modified in the Extension Agreement, to Sewer System Improvement Program (SSIP) projects and the AWSS Pumping Station 2 project.

Governance and Certified Payroll Reporting System

The parties to the PLA have established a four-person Joint Administrative Committee that reviews the implementation and progress of the PLA, and provides guidance to questions or concerns that arise in connection with the PLA. The Workforce and Economic Program Services team, within the SFPUC's Infrastructure Division, administers the PLA under the advisement of the Joint Administrative Committee.

Prior to the commencement of construction, representatives of participating contractors and subcontractors, the unions, and SFPUC staff, are required to attend a PLA Pre-Job Conference. At the conference, the general contractor and subcontractors must present their scope of work and make union assignments of the work based on traditional craft jurisdictional lines. When conflicting claims for work are submitted to a contractor, the corresponding Jurisdictional Dispute Resolution procedures, as specified for the trades involved, is invoked so as to prevent delay or disruption of the work.

All SFPUC construction projects utilize the City's authorized labor compliance reporting program, currently the web-based system, LCPtracker, Inc. The data from the certified payrolls records collected by LCPtracker, Inc. have been compiled to produce the information in this report.