



HETCH HETCHY
WATER SYSTEM **IMPROVEMENT** PROGRAM

Water System Improvement Program Project Labor Agreement

Quarterly Report
Quarter Ended September 30, 2013
(First Quarter 2013-2014)

San Francisco Public Utilities Commission
Water System Improvement Program Project Labor Agreement
Quarterly Report – First Quarter 2013-2014

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Executive Summary

Since it was adopted on March 16, 2007 the WSIPLA has promoted the public interest by ensuring the timely and economical completion of WSIP projects. The WSIPLA has provided the structure to promote efficiency of construction of the WSIP, facilitate the partnership between the SFPUC, Unions, and Contractors, provide for peaceful settlement of labor disputes, and facilitate the employment of residents.

Progress on WSIP construction projects provides employment for construction workers employed by union-signatory and non-union construction contractors. Forty-Five WSIP contracts awarded subject to the WSIPLA in the amount of \$1.916 Billion through September 30, 2013 represent 78.3% of the total estimated WSIP construction contracts projected to be awarded subject to the WSIPLA.

Construction Activity Highlights – Program-to-Date

Contracting:

- Forty-Five construction contracts with a value of \$1.916 Billion have been awarded subject to the WSIPLA.
- The total of the range of the advertised construction cost estimates for the forty-one contracts awarded subject to the WSIPLA was \$2.187 Billion at the low end to \$2.452 Billion at the high end. The \$1.916 Billion awarded is 87.6% of the low end of the engineer's estimate.

Employment:

- Since inception of the WSIPLA 10,309 construction workers were employed for 5,439,300 hours on PLA-Covered WSIP projects, and earned wages of \$208,334,498.
- 849 San Francisco residents worked 406,836 hours on WSIPLA-Covered WSIP Projects and earned \$15,216,405 representing 7.5% of covered hours and 195 full-time equivalent worker years.
- 4,435 residents of the Water Service Territory worked 2,246,995 hours on WSIPLA-Covered WSIP Projects and earned wages of \$84,671,677 representing 41.4% of covered hours and 1080 full-time equivalent worker years. The Water Service Territory consists of zip codes outside of San Francisco in the vicinity of WSIP construction, or within which the SFPUC delivers water.

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- 10,394 pre-employment substance abuse tests have been administered to employees cleared to work on WSIPLA-covered projects as of September 30, 2013, and 141 people were prevented from working on WSIPLA-covered projects because they did not pass the pre-employment substance abuse screening process.

Construction Activity Highlights – Quarter Ended September 30, 2013

Contracting:

No construction contracts were awarded subject to the WSIPLA during the Quarter Ended September 30, 2013.

Employment:

- During the Quarter ended September 30, 2013, 1,445 construction workers were employed for 350,474 hours on PLA-Covered WSIP projects, and earned wages of \$14,368,242.
- During the Quarter ended September 30, 2013, 94 San Francisco residents worked 20,241 hours on PLA-Covered WSIP projects and earned wages of \$708,297.
- During the Quarter ended September 30, 2013, 520 residents of the Water Service Territory worked 127,714 hours on PLA-Covered WSIP projects and earned wages of \$5,100,596. The Water Service Territory consists of zip codes outside of San Francisco, both in the vicinity of WSIP construction and within which the SFPUC delivers water.
- During the Quarter ended September 30, 2013, 209 negative pre-employment substance abuse tests were administered under the provisions of the WSIPLA Substance Abuse Policy and 1 individual was prevented from working as the result of a positive test.

Summary of Craft Worker Employment

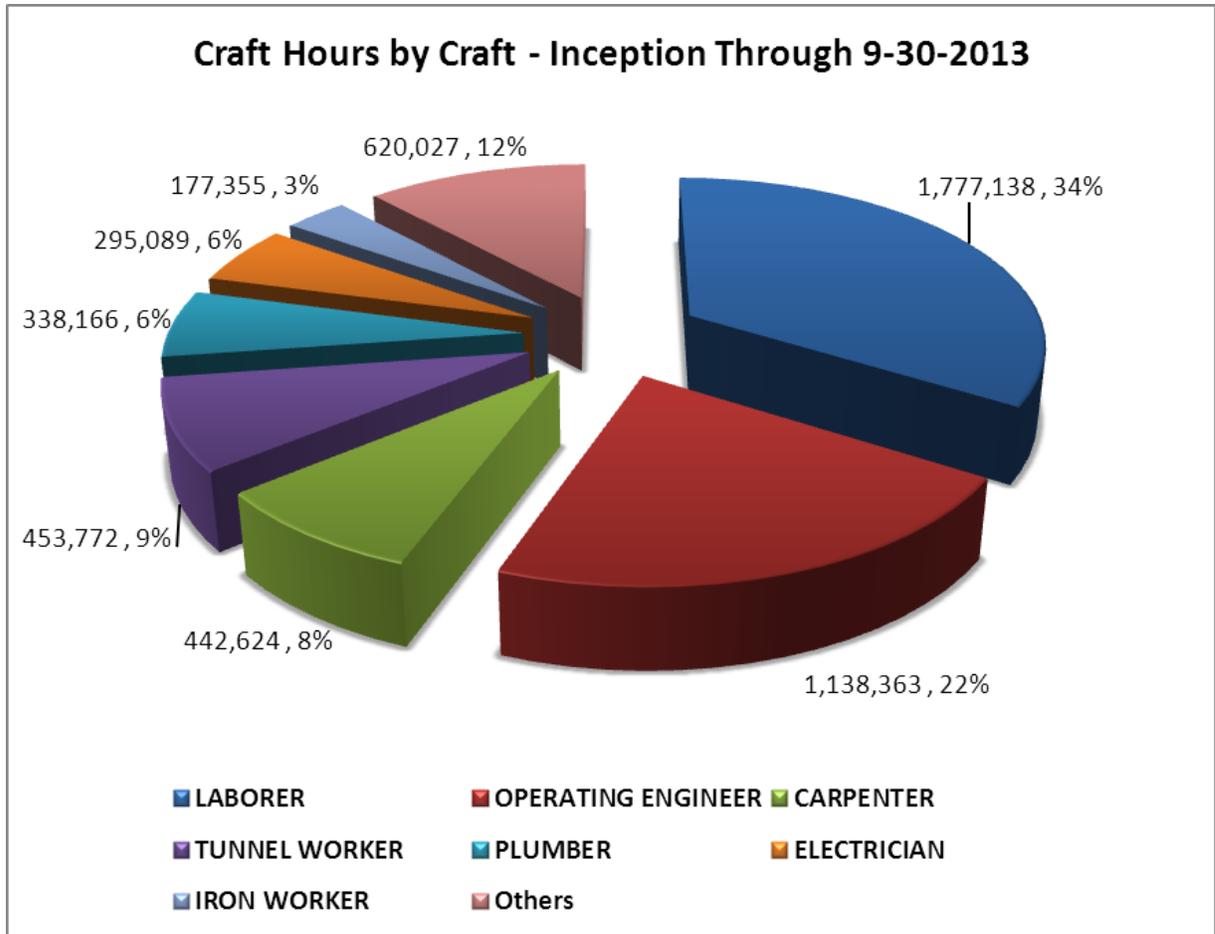
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The following tables and charts summarize craft worker employment recorded in the Elations System.

Water System Improvement Program - Project Labor Agreement (44 projects, AMI)							
Employment Summary by Worker Residence and PLA Coverage							
Craft Employment Summary Quarter Ended September 30, 2013							
	Inception thru September 30, 2013				Three Months Ended Sept 30, 2013		
	Worker Count	Sum of Hours	Sum of Wages		Worker Count	Sum of Hours	Sum of Wages
All Workers							
Advanced Meter Installation	203	226,655	\$9,875,725		28	5,943	\$300,823
WSIP with PLA	10,106	5,212,646	198,458,773		1,417	344,531	14,067,420
Total	10309	5,439,300	\$ 208,334,498		1,445	350,474	\$14,368,242
SF Residents							
Advanced Meter Installation	68	71,893	\$ 3,127,033		8	1,921	\$ 94,585
WSIP with PLA	781	334,943	12,089,372		86	18,320	613,712
Total	849	406,836	\$ 15,216,405		94	20,241	\$ 708,297
SFPUC Service Territory Residents							
Advanced Meter Installation	76	84,616	\$ 3,343,630		8	1,484	\$ 74,243
WSIP with PLA	4,359	2,162,378	81,328,047		510	126,230	5,026,354
Total	4,435	2,246,995	\$ 84,671,677		518	127,714	\$ 5,100,596
Outside Residents							
Advanced Meter Installation	59	70,146	3,405,063		12	2,538	\$131,995
WSIP with PLA	4,966	2,715,325	105,041,354		821	199,981	8,427,354
Total	5,025	2,785,470	\$ 108,446,417		833	202,518	\$ 8,559,349

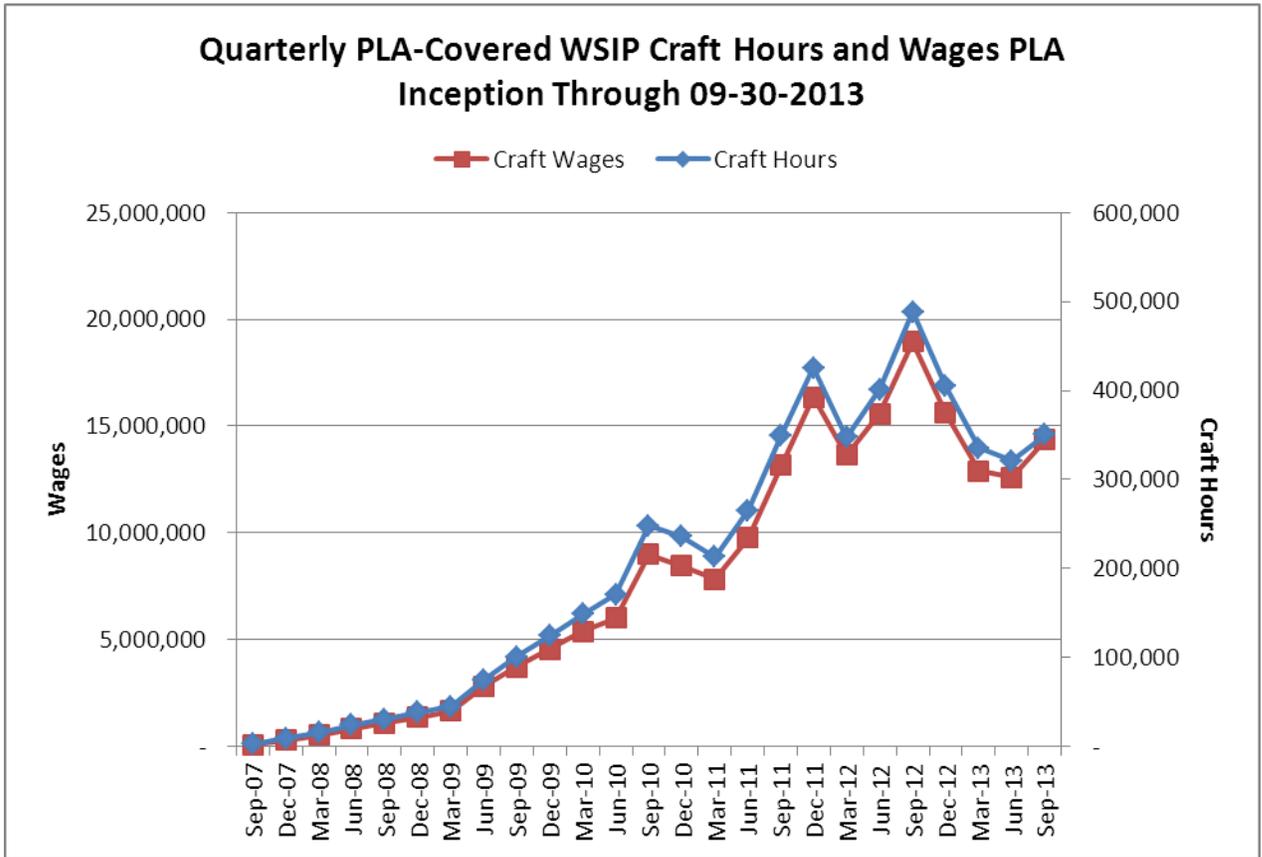
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The following chart summarizes WSIPLA – Covered craft employment, including the WSIP and Advanced Meter Infrastructure Project, for crafts with at least 160,000 craft hours as of September 30, 2013. Carpenters, Laborers, and Operating Engineers combined represent 64.0% of craft hours worked on PLA-Covered WSIP Projects.



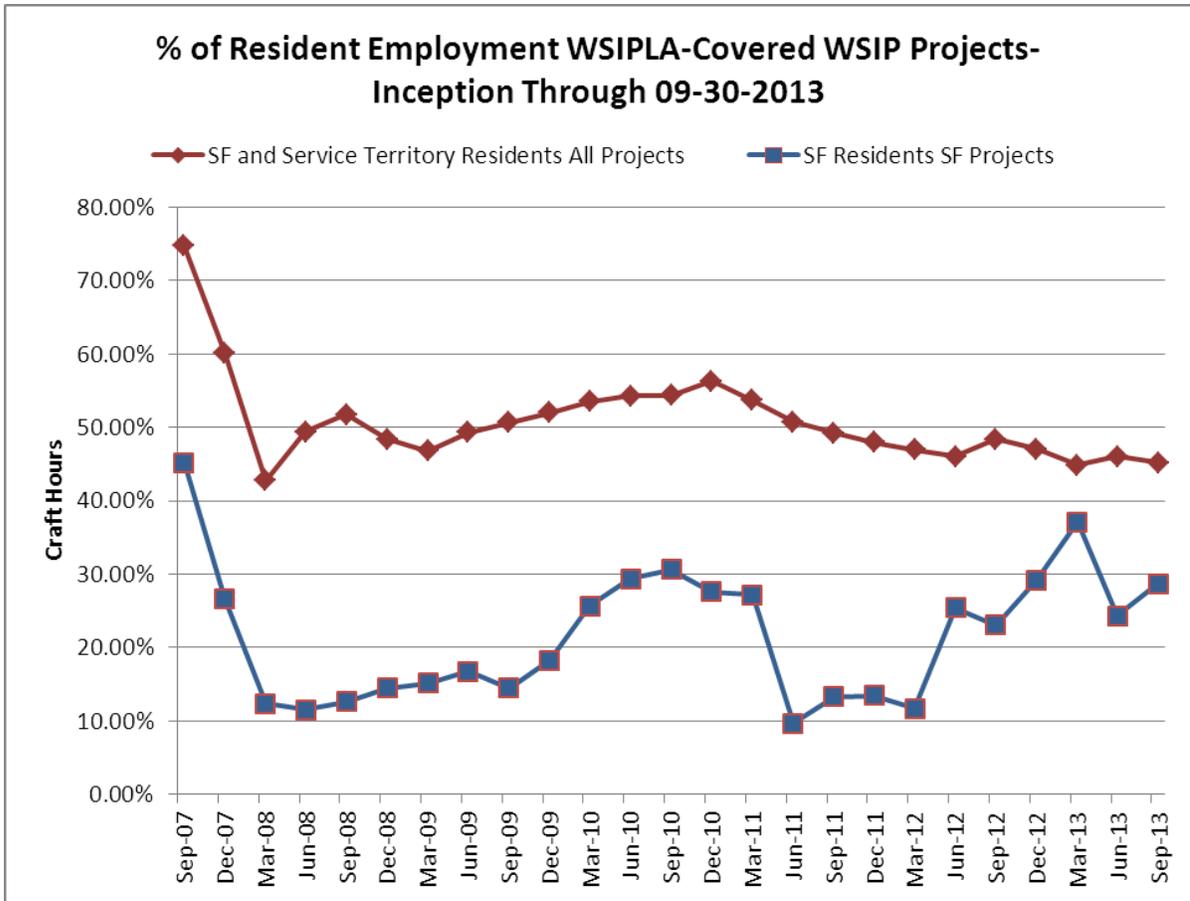
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The following chart summarizes WSIPLA-Covered Craft Hours and Craft Wages on WSIP Projects from Inception of the agreement in March 2007 through September 30, 2013. WSIPLA-Covered WSIP projects have utilized 5,439,300 craft hours representing \$208,334,498 in craft wages through September 30, 2013.



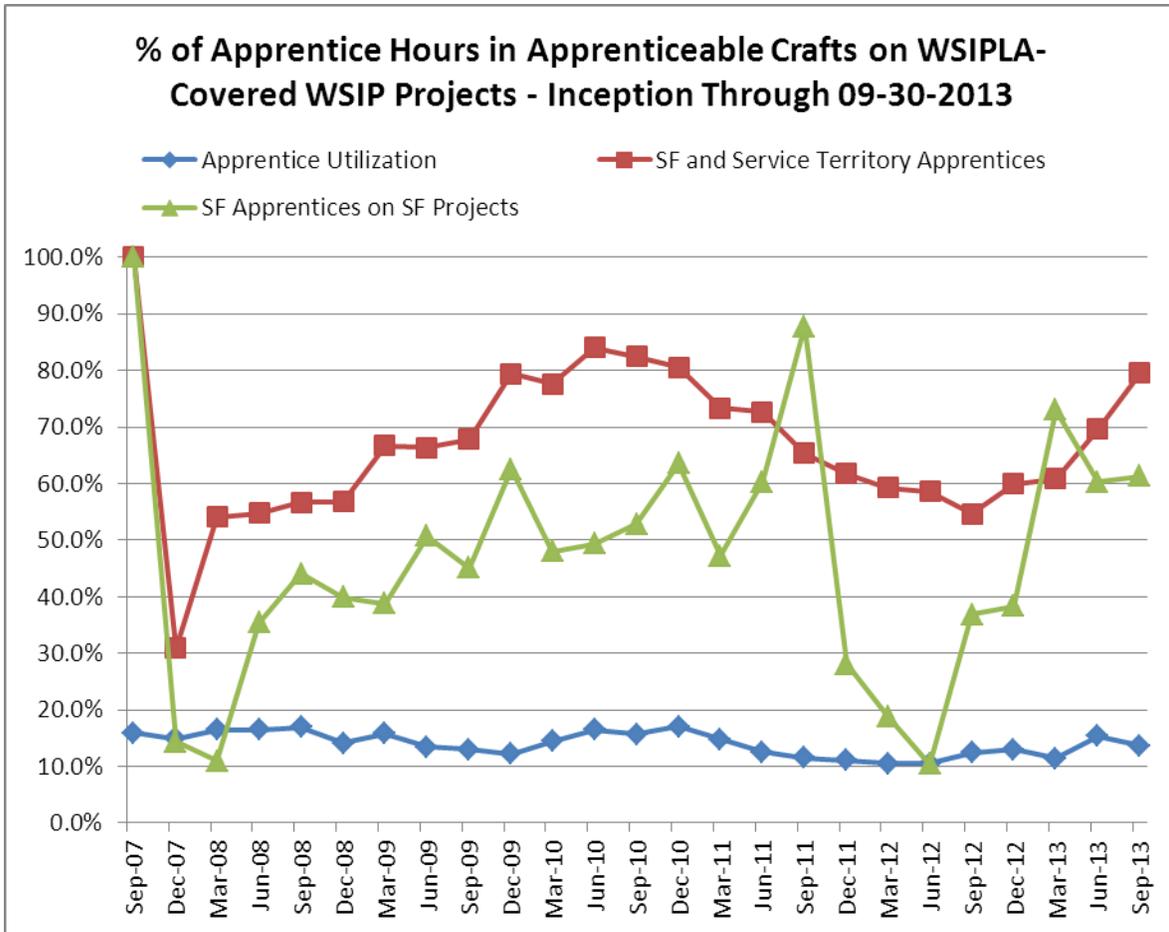
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The following chart summarizes employment of residents of San Francisco and the SFPUC Water Service Territory on covered WSIP projects Covered by the WSIPLA through September 30, 2013. 48.8% of craft hours have been worked by residents of San Francisco and the SFPUC Water Service Territory, and 28.68% of craft hours on projects located in San Francisco have been worked by San Francisco residents.



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The following chart summarizes employment of Apprentices in Apprenticeable Crafts on covered WSIP projects through September 30, 2013. 13.7% of craft hours in Apprenticeable trades have been worked by Apprentices. 79.5% of Apprentice hours have been worked by residents of San Francisco or the SFPUC’s Water Service Territory, and 61.3% of Apprentice Hours on covered WSIP projects located in San Francisco have been worked by San Francisco residents.



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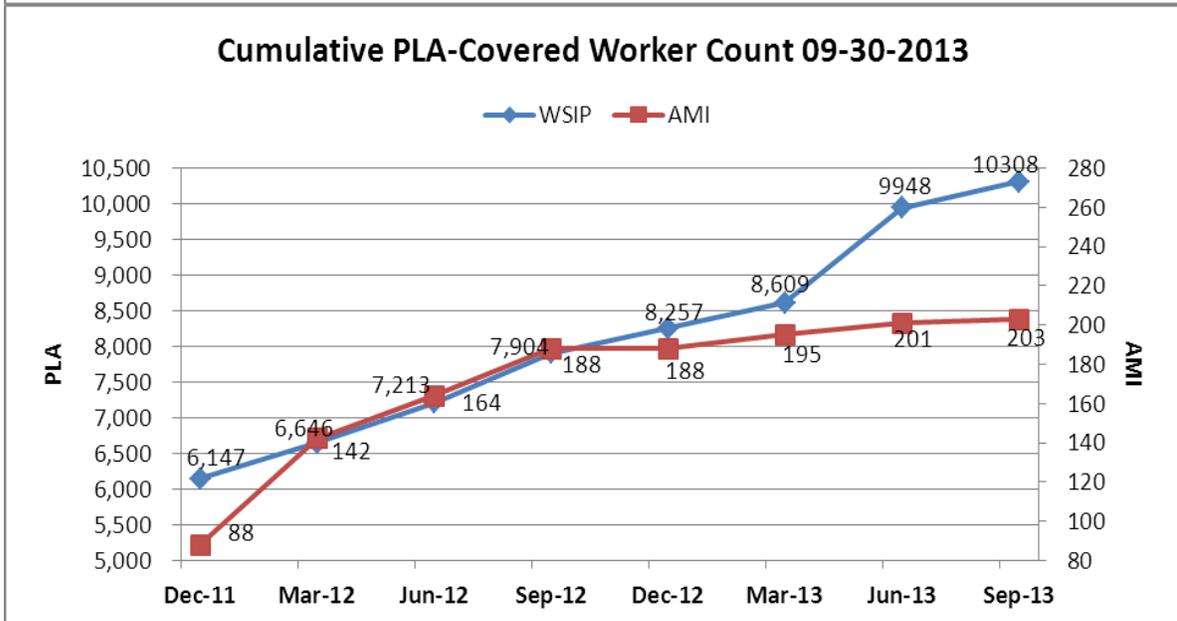
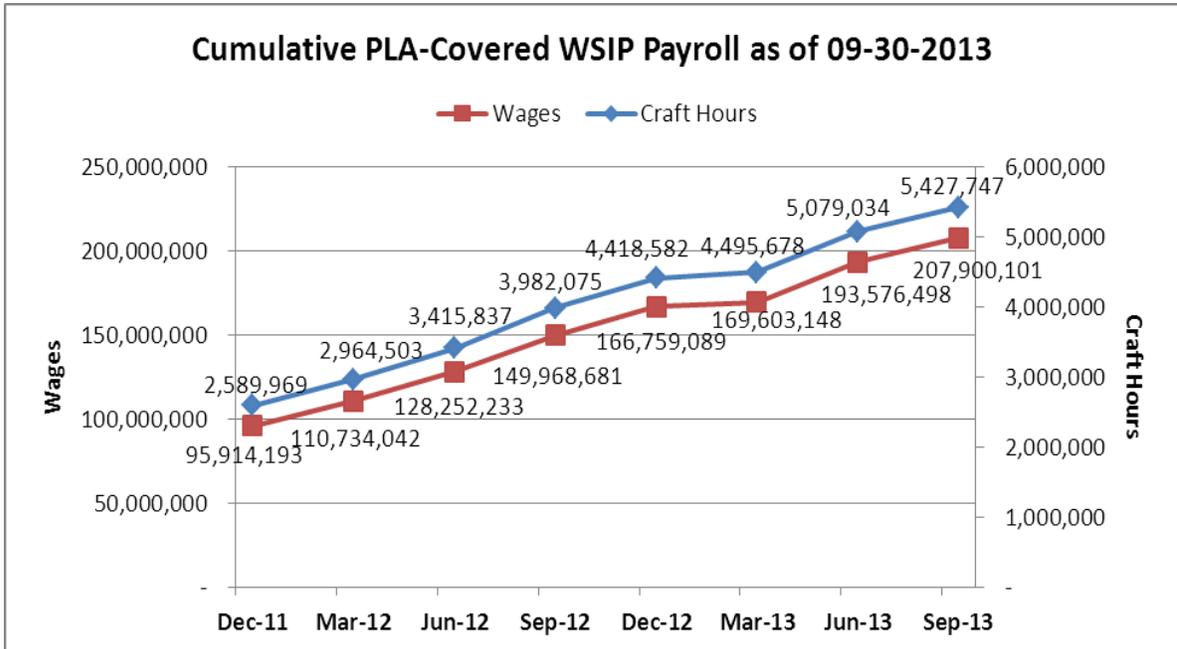
Summary of Contracts Awarded

Construction Contracts Awarded Subject to the WSIPLA (45 Projects)					
PLA Inception through September 30, 2013					
Award Date	Contract No.	Prime Contractor	Project	Engineer's Estimate	Award
01/22/13	WD-2575	Ranger Pipelines Inc	San Antonio Backup Pipeline	\$34 to \$38 Million	31,372,335
06/26/12	WD-2627R	S.J.Amoroso	Sutro Reservoir Rehabilitation	\$28 to \$36 Million	27,453,000
06/26/12	WD-2666	Shimmick Construction	Bioregional Habitat Restoration, Sheep Camp Creek	\$2.7 Million	3,912,500
06/12/12	WD-2629	Steve P. Rados	Bay Division Pipeline 3&4 at the Hayward Fault	\$49 to \$54 Million	31,320,000
04/23/12	WD-2651R	Shimmick Construction	Peninsula 2011 Watershed Compensation, Sherwood	\$5.9 to \$6.7 Million	5,591,750
12/13/11	HH-953	Azul Works, Inc.	Tesla Portal Protection	\$2.4 Million	2,760,000
12/13/11	WD-2600	Road Runner Drilling	Regional Groundwater Storage and Recovery	\$3.6 to \$4.2 Million	2,998,685
12/13/11	WD-2665	Steve P. Rados	Cordilleras Micro Tunnel	\$5.8 Million	5,251,100
11/08/11	WD-2652	Gordon N. Ball, Inc	Bioregional Habitat Restoration, San Antonio Creek	\$13 Million	12,947,400
09/13/11	WD-2641R	Yerba Buena Engineering	Habitat Reserve Program, Homestead Pond, San Andre	\$6.4 Million	6,499,000
06/28/11	WD-2640	Yerba Buena Engineering	Bioregional Habitat Restoration - Goldfish Pond	\$2.4 Million	3,188,000
06/14/11	HH-935C	Contri Constmction,	San Joaquin Pipeline System - Eastern Segment	\$52 to \$57 Million	45,329,416
05/24/11	WD-2551	Dragados/Flatiron/Sukut JV	Calaveras Dam Replacement Project,	\$250 to \$300 Million	259,571,850
01/27/11	WD-2596	Kiewit Infrastructure West	Harry Tracy Water Treatment Plant Long-Term	\$220 to \$245 Million	174,197,000
01/11/11	WD-2555	Ranger Pipelines Inc	Crystal Springs Pipeline No.2	\$43 to \$48 Million	32,547,350
12/14/10	HH-935B	Mountain Cascade, Inc	San Joaquin Pipeline - Western Segment	\$70 Million	48,706,379
12/14/10	WD-2591	Kiewit Infrastructure West	Lower Crystal Springs Dam Improvements	\$18 to \$22 Million	17,360,400
09/14/10	WD-2601	Kiewit Infrastructure West	Crystal Springs / San Andreas Upgrade	\$100 to \$130 Million	99,763,000
09/14/10	WD-2623	R & W Concrete	Harding Park Recycled Water Proiect	\$6.5 Million	5,251,100
06/08/10	WD-2581	Southland/Tutor Perini JV	New Irvington Tunnel	\$230 to \$260 Million	226,657,700
04/27/10	WD-2582	Shimmick Construction	Sunol Valley Water Treatment Plant	\$109 Million	83,102,160
04/13/10	HH-935A	West Bay Builders	San Joaquin Pipeline System - Crossovers	\$21.6 Million	11,723,817
12/18/09	WD-2531	Michels/JayDee/Coluccio, JV	Bay Tunnel	\$235 to \$260 Million	215,294,530
12/08/09	WD-2542	Mountain Cascade,	Bay Division Pipeline No. 5 - Peninsula Reaches	\$62 to \$69 Million	52,183,400
10/27/09	WD-2541	Ranger Pipelines Inc	Bay Division Pipeline Reliability Upgrade-East Bay	\$88 to \$98 Million	61,558,005
10/27/09	WD-2589	Ranger Pipelines Inc	Supervisory Control and Data Acquisition Phase II	\$10.6 Million	3,847,250
09/22/09	WD-2573	S.J.Amoroso	Pulgas Reservoir Structural Rehabilitation	\$14 to \$18 Million	12,857,000
09/08/09	WD-2566	Mountain Cascade	San Antonio Pump Station Upgrades Project	\$8.5 to \$9.5 Million	6,991,000
07/14/09	HH-914R	Mountain Cascade	Roselle Crossover Improvements	\$3.1 Million	2,837,000
06/23/09	WD-2513	Mountain Cascade	San Andreas Pipeline No.3 Installation Project	\$20 to \$25 Million	16,336,350
06/23/09	WD-2539	S.J. Amoroso	University Mound Reservoir North Basin	\$47 to \$52 Million	29,597,000
05/26/09	WD-2552	Steve P. Rados	Alameda Siphon No. 4 Project	\$45.5 Million	31,933,695
04/28/09	WD-2568	Shimmick Construction	BDPL Nos. 3&4 Crossover Facilities	\$21.5 Million	12,695,000
04/17/09	WD-2548	Western Water	Lake Merced Pump Station Essential Upgrades	\$52 to \$60 Million	31,584,000
03/10/09	CS-936	VSI Meter Services	Advanced Meter Infrastructure		62,822,980
02/24/09	WD-2556	JMB Construction	Baden and San Pedro Valve Lot Improvements	\$15 to \$18 Million	11,536,500
12/09/08	WD-2529	KJ Woods	Noe Valley Transmission Main- Phase 2	\$6 to \$8 Million	5,724,000
10/14/08	WD-2498	Shank/Balfour-Beatty	New Crystal Springs Bypass Tunnel	\$55 to \$65 Million	55,674,000
09/23/08	DB-116	PCL Constructors	Tesla Treatment Facility	\$90 Million	81,420,562
09/09/08	WD-2543	Shaw Pipeline Inc.	North University Mound System Upgrade	\$15 to \$18 Million	13,529,370
05/27/08	WD-2564	NTK Construction	Harry Tracy Water Treatment Plant-Short Term	\$15 to \$18 Million	13,824,000
12/11/07	WD-2469	Cal State Constructors	Forest Knolls Pump Station and Storage Tank	\$5.5 to \$7 Million	6,547,000
12/07/07	WD-2501	Monterey Mechanical	Alemanyp Pump Station	\$18 to \$22 Million	23,269,000
11/13/07	WD-2511	Power Engineering	Standby Power Facilities, Various Locations	\$5.7 Million	8,419,000
06/26/07	WD-2504	S.J. Amoroso	Stanford Heights Reservoir Seismic Retrofit	\$18 to \$24 Million	17,899,960
Total 45 Contracts					\$ 1,915,884,544

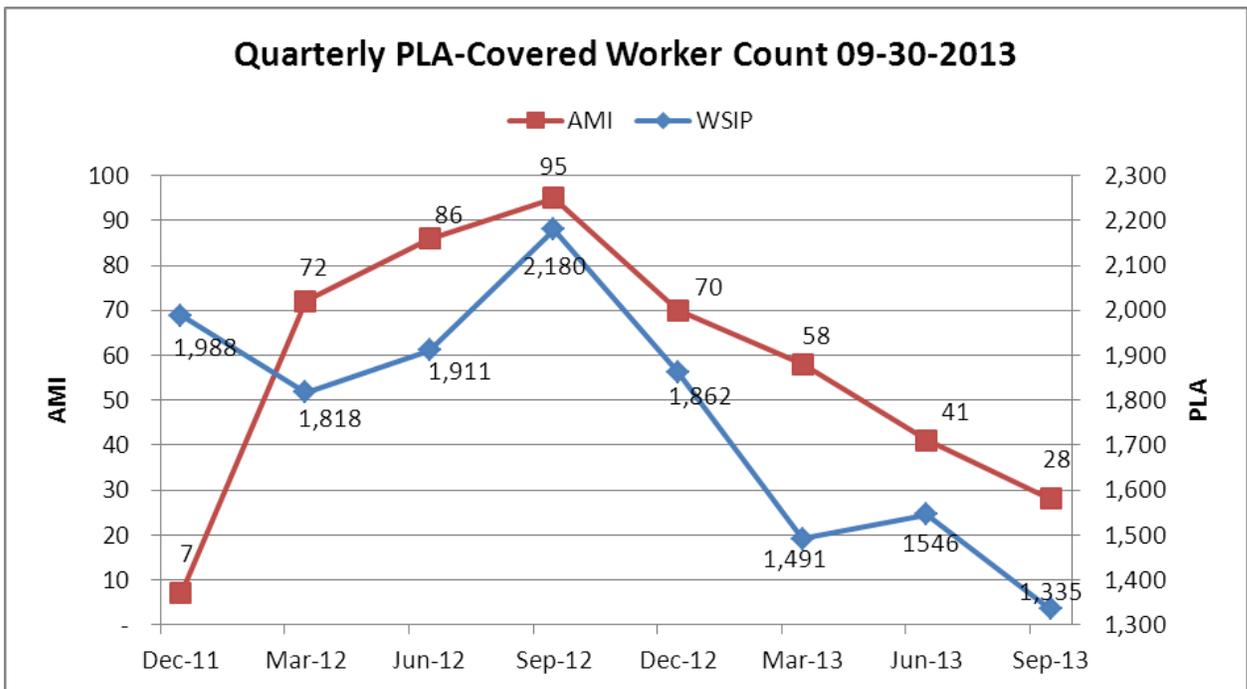
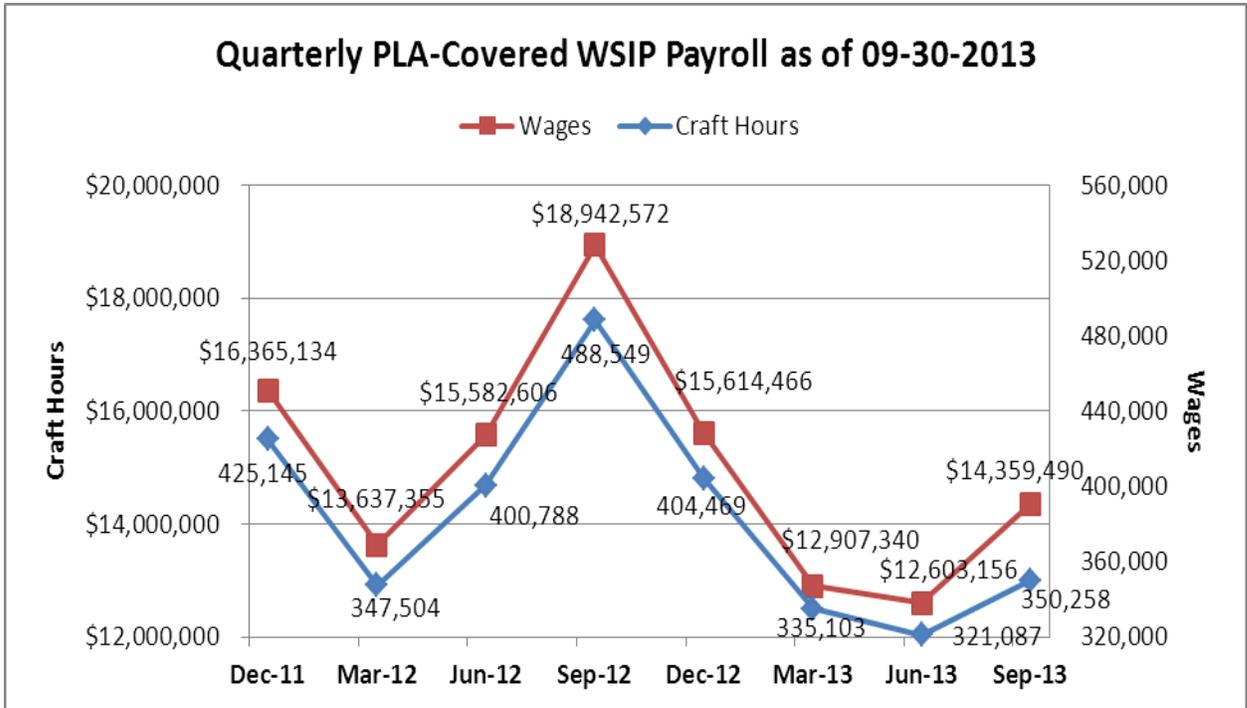
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Craft Worker Employment on the WSIPLA

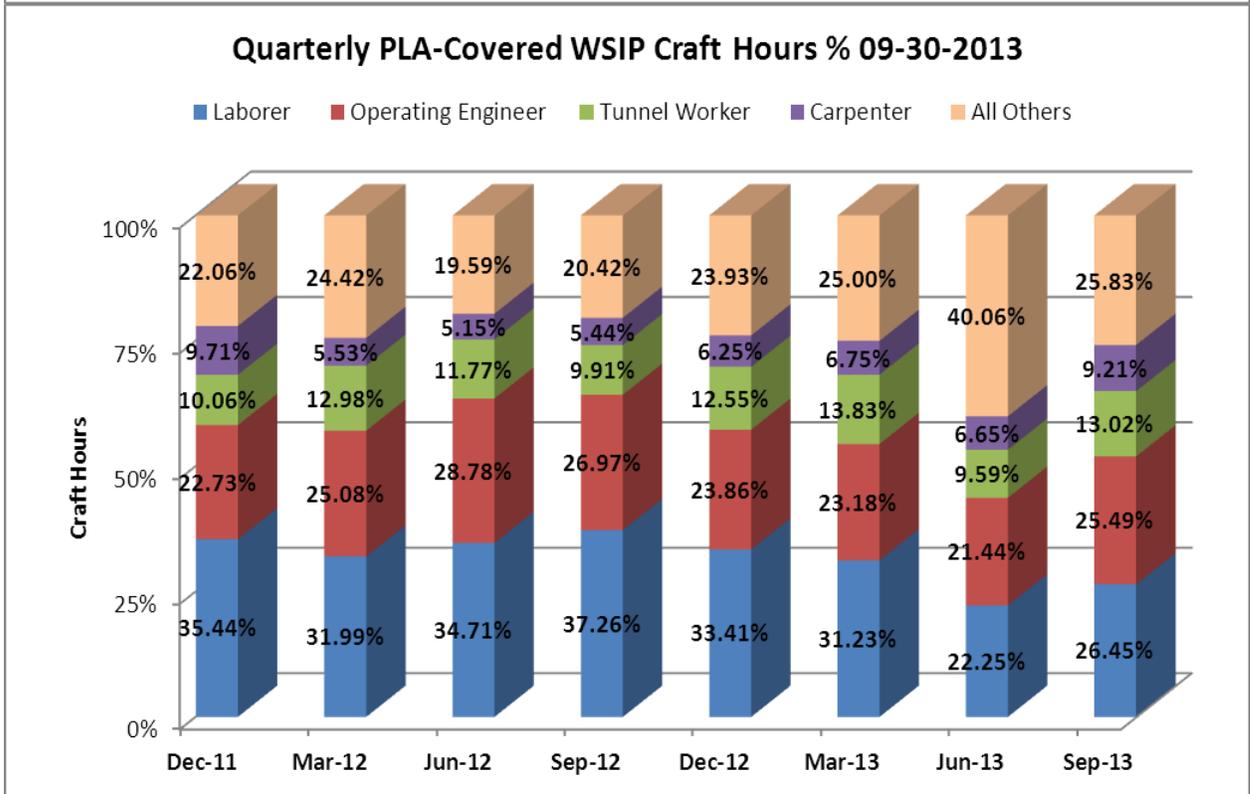
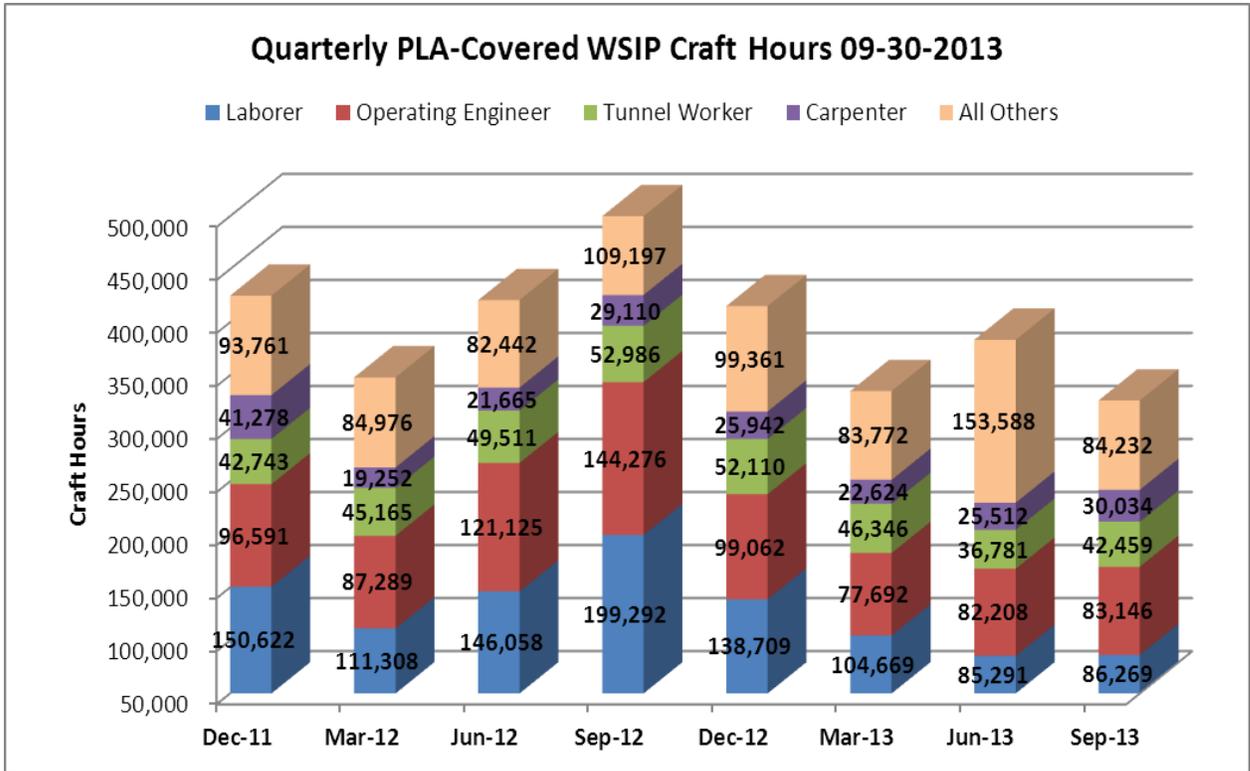
The following charts summarize craft worker employment under the WSIPLA for the last eight quarters. The first and second tables are cumulative balances at the end of each quarter, and the third and fourth tables represent employment during each quarter. The fifth and sixth tables represent quarterly participation of the Basic Crafts in WSIP Projects covered by the WSIPLA. The employment summaries are based on electronic certified payrolls recorded in Elation Systems as of the last day of the quarter.



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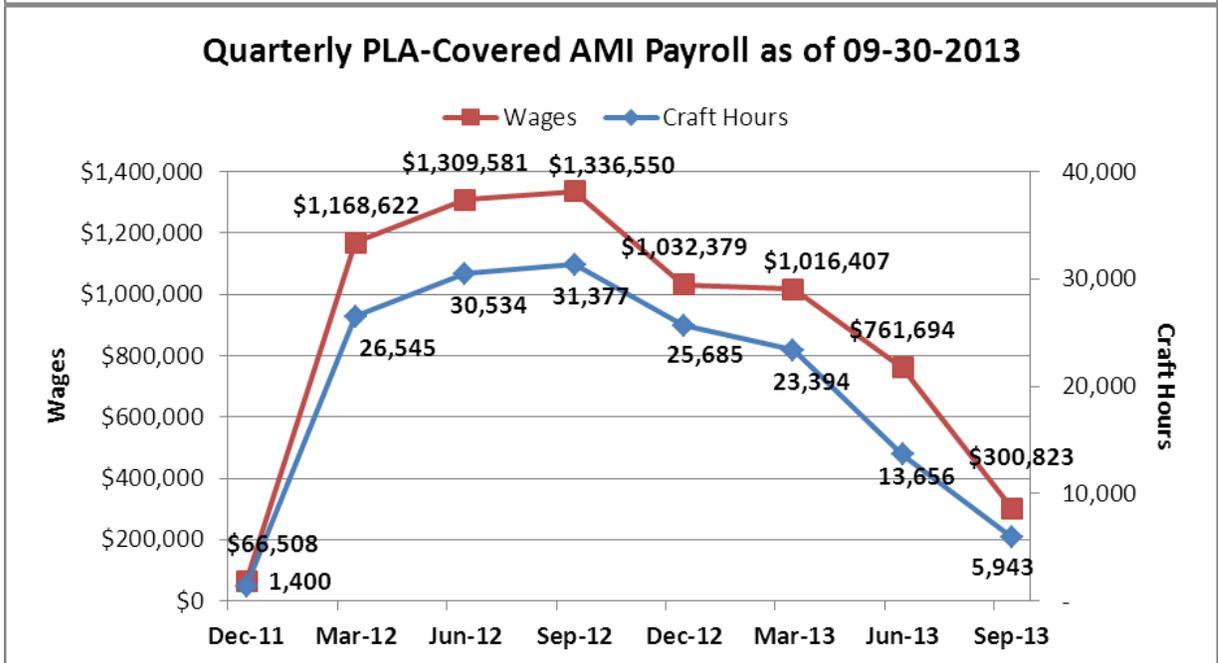
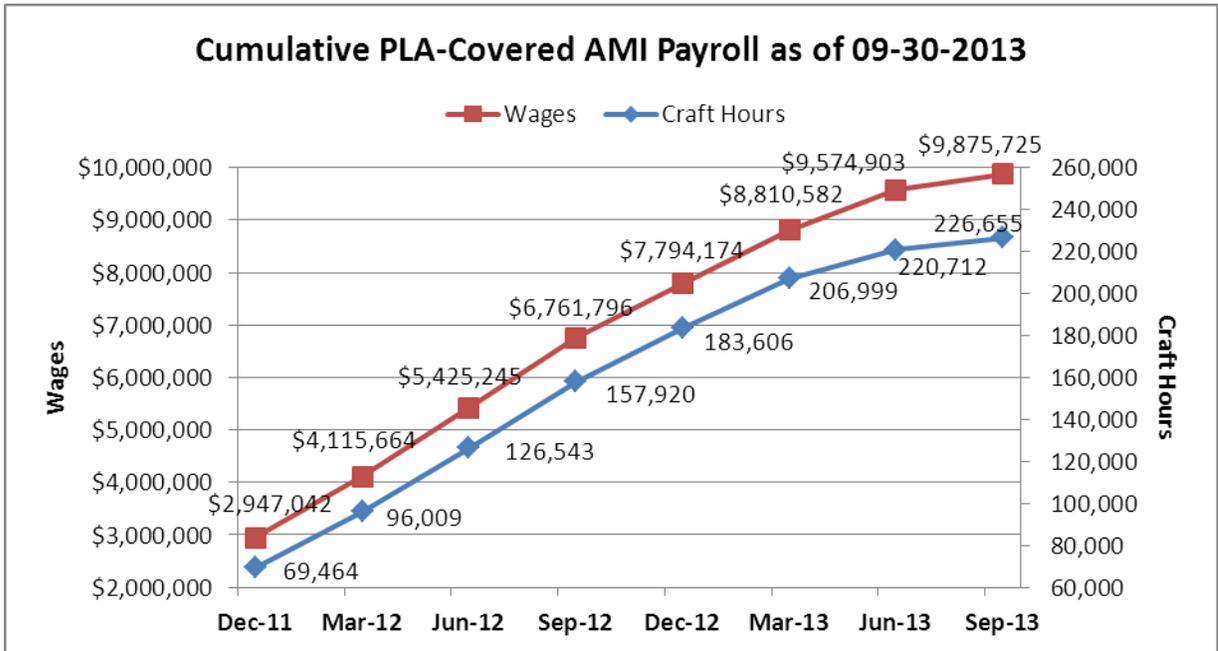


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Work commenced on contract CS-936 Advanced Meter Infrastructure (the AMI) during the Quarter ended June 30, 2010 to replace all water meters in San Francisco. This work is covered by the WSIPLA, funding is provided by the SFPUC operating budget, and 99.6% of the craft hours have been worked by Plumbers as of September 30, 2013.



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Craft Utilization on the WSIPLA

As of September 30, 2013, contractors had reported craft hours in 54 craft-worker classifications which the SFPUC summarizes into 25 craft areas, and an additional group of Non-Apprenticeable crafts, reflecting all PLA-Covered work through September 30. Laborers, Operators, and Carpenters continue to represent the majority of WSIP workers to date. The Plumbers’ craft numbers include the Advanced Meter Infrastructure project which represents the majority of their hours achieved.

Employment Summary - Cumulative Employment of Residents by Craft					
Craft Hour Summary through 09/30/2013					
Journey and Apprentice Hours					
Craft	Total Hours	Total Wages	% Craft	% Wages	FTE
LABORER	1,777,138	\$ 52,893,762	33%	25%	854
OPERATING ENGINEER	1,066,284	\$ 41,827,930	20%	20%	513
CARPENTER	442,624	\$ 17,964,990	8%	9%	213
TUNNEL WORKER	453,772	\$ 18,896,940	8%	9%	218
PLUMBER	338,166	\$ 15,468,256	6%	7%	163
ELECTRICIAN	295,089	\$ 15,106,321	5%	7%	142
IRON WORKER	177,355	\$ 5,987,530	3%	3%	85
TEAMSTER	92,235	\$ 4,445,596	2%	2%	44
PILE DRIVER	101,195	\$ 6,550,244	2%	3%	49
BOILERMAKER	98,633	\$ 4,712,152	2%	2%	47
PAINTER	91,272	\$ 3,393,229	2%	2%	44
CEMENT MASON	72,584	\$ 2,540,591	1%	1%	35
ROOFER	38,887	\$ 1,330,937	1%	1%	19
FIELD SURVEYOR	17,546	\$ 715,479	0%	0%	8
ASBESTOS WORKER	12,628	\$ 330,238	0%	0%	6
SHEET METAL WORKER	10,689	\$ 482,152	0%	0%	5
BRICKLAYER	4,259	\$ 166,655	0%	0%	2
ELECTRICAL LINEMAN	3,517	\$ 197,945	0%	0%	2
GLAZIER	3,075	\$ 131,501	0%	0%	1
PLASTERER	2,026	\$ 69,014	0%	0%	1
TELECOM TECHNICIAN	1,160	\$ 37,245	0%	0%	1
TILE SETTER	282	\$ 10,364	0%	0%	0
SLURRY SEAL WORKER	271	\$ 6,316	0%	0%	0
TILE FINISHER	237	\$ 5,134	0%	0%	0
TERRAZZO WORKER	153	\$ 6,173	0%	0%	0
Total Non-Apprenticeable	806,829	\$ 36,638,704	15%	18%	388
Total WSIP - PLA	5,439,300	\$ 208,334,498	100%	100%	2,615

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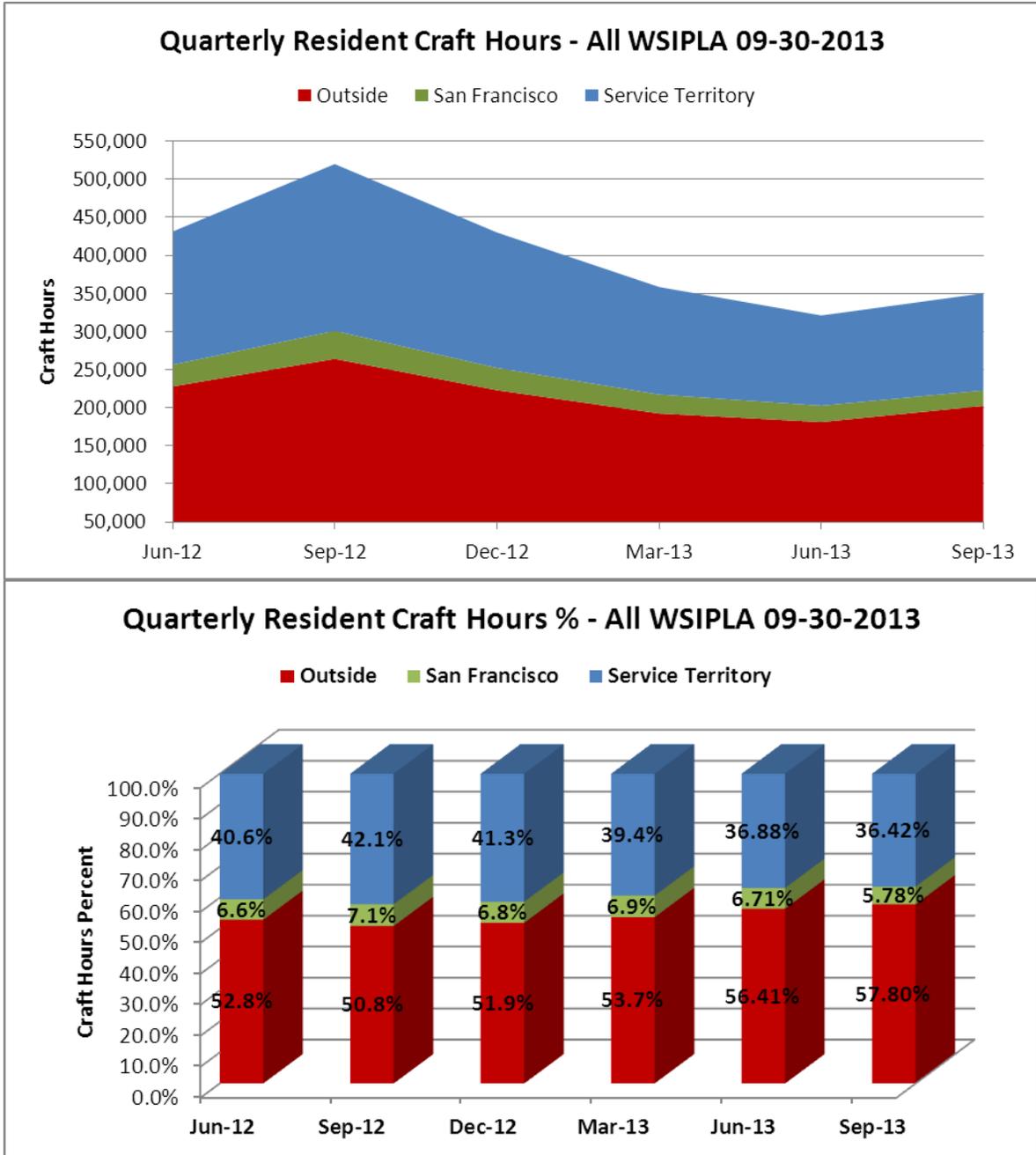
Water System Improvement Program - Project Labor Agreement									
Craft Employment Summary for the Quarter Ended September 30, 2013									
	Cumulative thru Sept. 30, 2013	QE 12-31-11	QE 3-31-12	QE 6-30-12	QE 9-30-12	QE 12-31-12	QE 3-31-13	QE 6-30-13	QE 9-30-13
Craft Hours Worked									
LABORER	1,777,138	150,569	110,678	130,401	163,981	128,213	104,847	85,291	86,269
OPERATING ENGINEER	1,066,284	96,533	87,217	117,327	133,116	97,732	77,692	82,208	83,146
CARPENTER	442,624	41,222	19,252	21,092	29,129	25,579	22,624	25,512	30,034
TUNNEL WORKER	453,772	42,743	45,165	49,511	52,986	52,110	46,346	36,781	42,459
PLUMBER	338,166	7,568	33,383	41,790	45,309	40,315	34,148	21,803	14,888
ELECTRICIAN	295,089	17,090	19,310	16,975	20,259	23,624	27,082	23,312	15,442
IRON WORKER	177,355	12,767	7,558	7,678	7,097	6,922	8,450	8,068	8,764
TEAMSTER	92,235	16,305	14,891	13,820	12,432	10,238	4,091	2,562	3,962
PILE DRIVER	101,195	9,728	10,251	12,751	19,466	16,070	13,533	17,443	16,371
BOILERMAKER	98,633	10,464	8,853	3,278	8,516	4,604	1,475	2,636	13,144
PAINTER	91,272	7,283	8,720	8,061	15,716	8,919	7,266	7,002	4,447
CEMENT MASON	72,584	7,738	3,900	4,275	5,249	5,088	4,568	6,071	5,209
ROOFER	38,887	1,328	1,075	307	860	1,578	1,763	459	432
FIELD SURVEYOR	17,546	1,243	1,658	1,642	2,003	2,552	2,379	793	527
ASBESTOS WORKER	12,628	1,677	480	941	1,479	3,972	49	263	8
SHEET METAL WORKER	10,689	735	598	327	1,003	1,136	893	332	141
BRICKLAYER	4,259	336	213	22	64	120	72	180	385
ELECTRICAL LINEMAN	3,517	1,103	507	391	543	322	48	51	96
GLAZIER	3,075	113	311	230	320	415	835	270	34
PLASTERER	2,026			457	178	542	294		383
TELECOM TECHNICIAN	1,160								
TILE SETTER	282	3			121	37	3	6	
SLURRY SEAL WORKER	271			49		24			
TILE FINISHER	237				102	2		6	
TERRAZZO WORKER	153		31			44	40	42	
	5,427,747	426,544	374,049	431,322	519,926	430,154	358,496	321,087	350,132
Craft Worker Earnings									
LABORER	\$ 52,893,762.43	\$ 4,513,152	\$ 3,291,591	\$ 3,953,170	\$ 4,910,067	\$ 3,784,196	\$ 3,020,904	\$ 2,467,097.23	\$ 2,637,143.74
OPERATING ENGINEER	41,827,930	3,867,058	3,520,285	4,822,149	5,477,298	3,996,123	3,153,381	3,276,408	3,276,228
CARPENTER	17,964,990	1,724,508	786,884	859,257	1,193,134	1,075,430	943,644	1,069,324	1,287,550
TUNNEL WORKER	18,896,940	1,826,051	1,901,685	2,124,681	2,220,171	2,228,714	1,943,707	1,567,056	1,847,049
PLUMBER	15,468,256	402,061	1,543,932	1,862,582	2,078,074	1,758,357	1,572,873	1,154,264	748,069
ELECTRICIAN	15,106,321	850,409	1,001,154	885,427	1,104,550	1,174,514	1,543,491	1,264,850	856,051
IRON WORKER	5,987,530	462,103	273,737	257,698	243,244	235,339	271,179	259,504	280,564
TEAMSTER	4,445,596	934,894	925,919	805,739	684,336	585,626	158,514	80,456	120,579
PILE DRIVER	6,550,244	568,116	490,333	565,899	910,434	707,306	568,558	741,360	873,563
BOILERMAKER	4,712,152	477,430	434,971	142,141	385,840	204,681	65,022	148,525	765,831
PAINTER	3,393,229	257,578	305,934	289,025	596,687	343,415	270,692	264,074	183,453
CEMENT MASON	2,540,591	278,221	136,524	148,350	187,443	184,551	163,003	210,945	183,174
ROOFER	1,330,937	46,279	37,029	10,376	47,853	56,619	59,976	16,348	15,108
FIELD SURVEYOR	715,479	52,145	66,504	67,374	87,046	97,984	93,930	29,367	21,946
ASBESTOS WORKER	330,238	57,838	13,794	32,948	41,207	96,169	2,646	12,456	456
SHEET METAL WORKER	482,152	32,768	25,807	17,215	51,374	54,544	39,756	17,589	7,875
BRICKLAYER	166,655	15,756	8,504	903	2,898	4,648	2,991	6,879	15,380
ELECTRICAL LINEMAN	197,945	60,327	27,953	21,145	31,745	19,490	2,752	3,498	6,148
GLAZIER	131,501	4,833	12,152	9,853	12,839	16,907	34,633	11,146	1,508
PLASTERER	69,014			15,196	6,024	18,742	10,353	-	12,326
TELECOM TECHNICIAN	37,245							-	
TILE SETTER	10,364	116			4,672	1,082	116	217	
SLURRY SEAL WORKER	6,316			1,058		613		-	
TILE FINISHER	5,134				2,187	43		121	
TERRAZZO WORKER	6,173		1,286			1,750	1,627	1,672	
	\$ 207,900,101.32	\$ 16,431,642	\$ 14,805,977	\$ 16,892,186	\$ 20,279,122	\$ 16,646,845	\$ 13,923,748	\$ 12,603,156	\$ 13,140,003

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Worker Residence on the WSIPLA

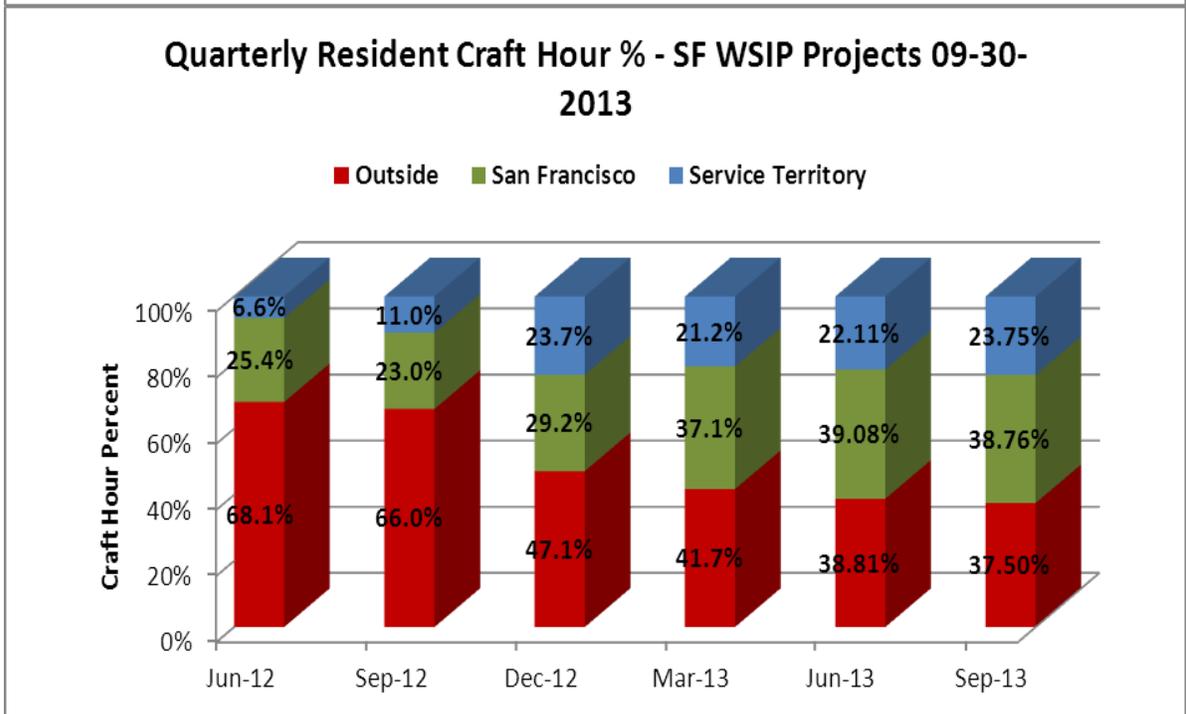
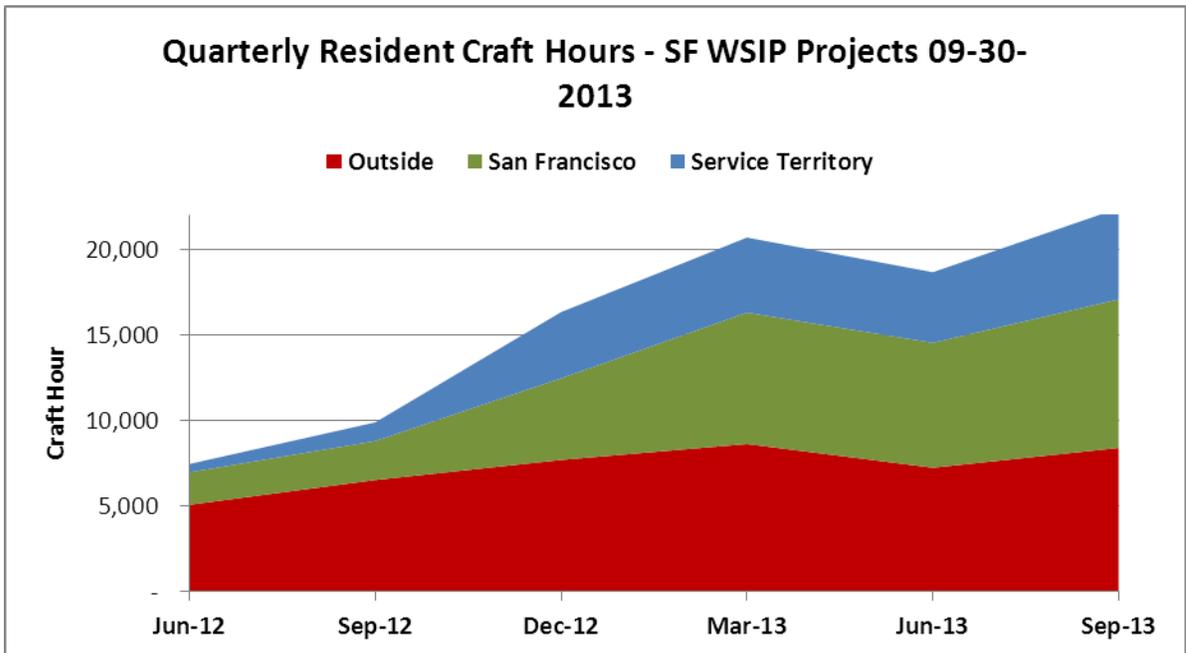
The following charts and tables summarize PLA-Covered craft hours recorded in the Elations Certified Payroll System through September 30, 2013. The Service Territory is defined as zip codes outside San Francisco within which the SFPUC wholesale water customers deliver water, plus zip codes impacted by WSIP construction.

All WSIPLA- Covered Projects



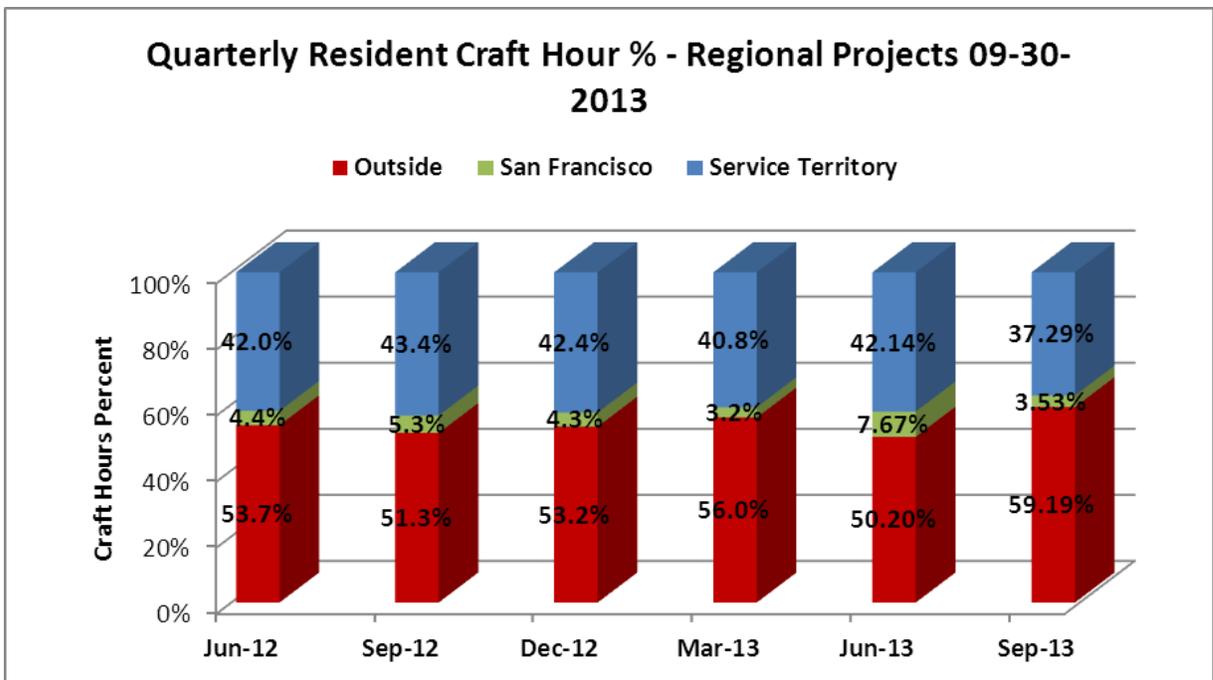
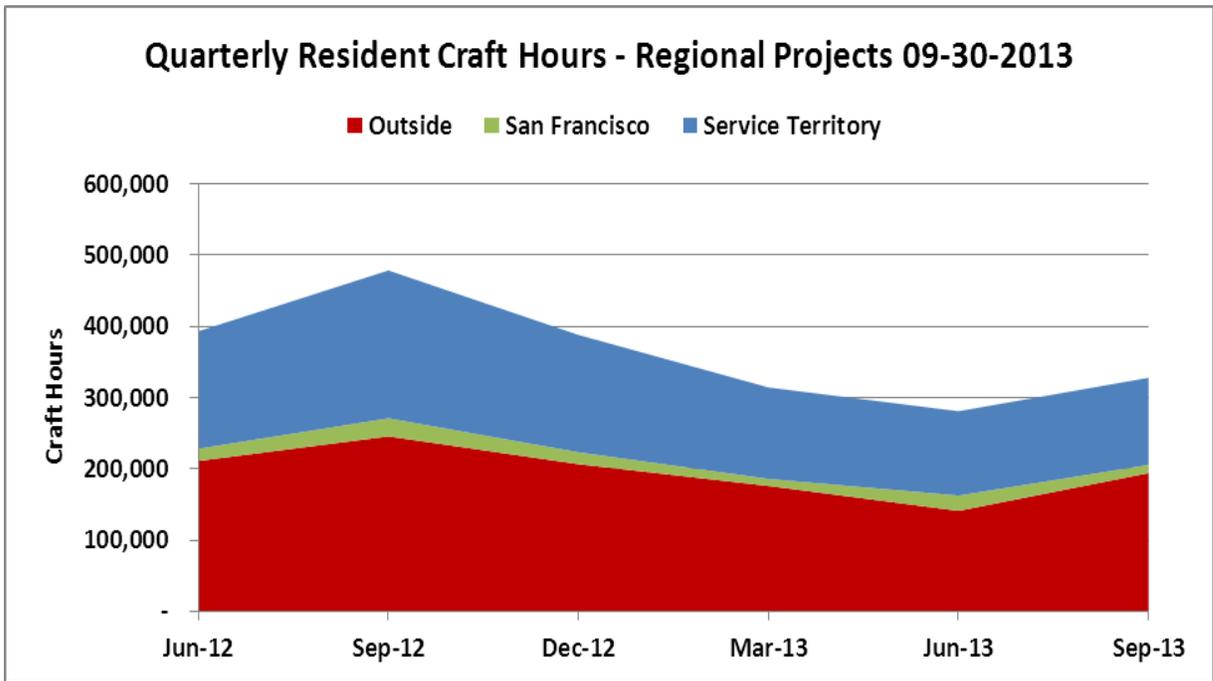
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SF Local WSIP Projects:



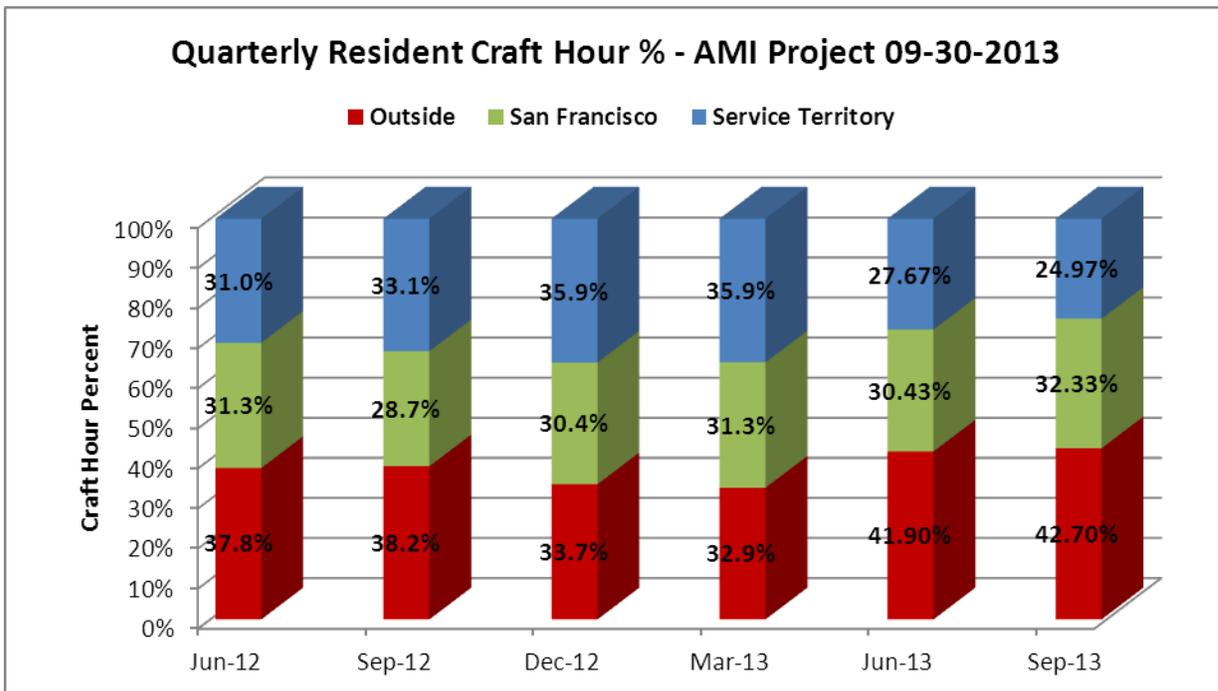
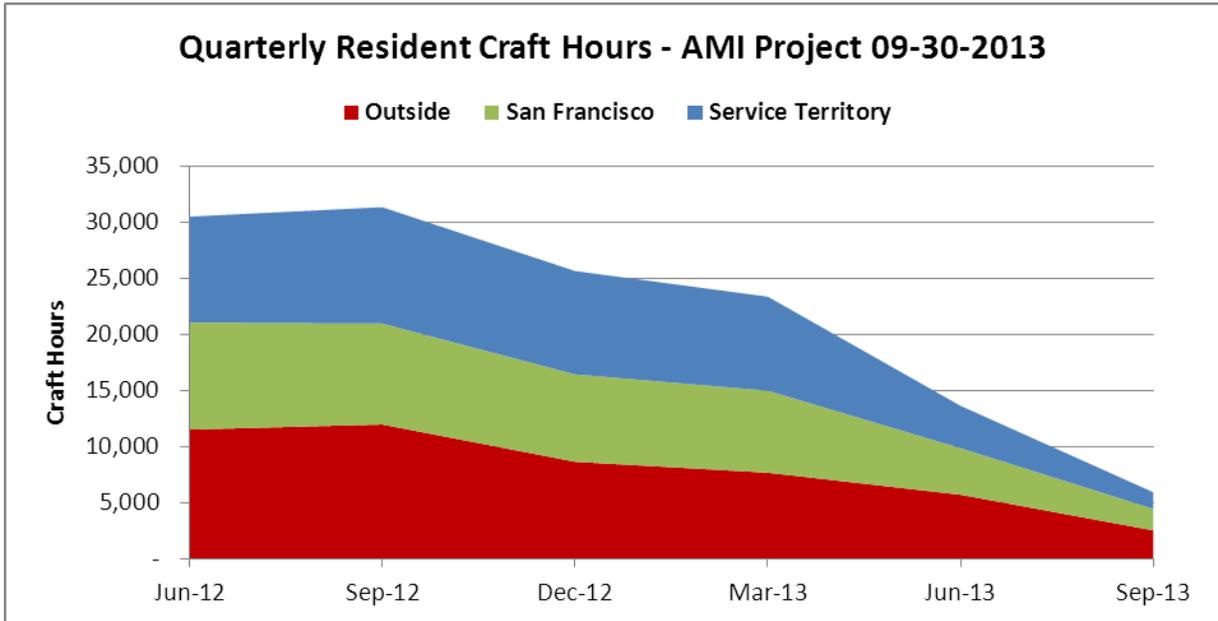
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Regional WSIP Projects:



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Advanced Meter Infrastructure Project:



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Craft Worker Residence by Craft – All WSIPLA Covered Projects

Employment Summary - Cumulative Employment of Residents by Craft						
Craft Hour Summary through 09/30/2013						
Journey and Apprentice Hours						
Craft	Total Hours	San Francisco Hours	Service Territory Hours	Outside Hours	% San Francisco Hours	% SFPUC Service Territory Hours
LABORER	1,784,191	133,292	779,522	871,377	7%	44%
OPERATING ENGINEER (HEAVY AND HIGHWAY)	730,209	15,354	287,282	427,573	2%	39%
CARPENTER AND RELATED TRADES	443,823	58,395	187,403	198,026	13%	42%
OPERATING ENGINEER	340,263	35,951	119,389	184,923	11%	35%
PLUMBER	338,166	77,281	111,983	148,901	23%	33%
ELECTRICIAN	295,089	20,576	175,823	98,690	7%	60%
IRON WORKER	177,355	16,011	67,434	93,910	9%	38%
PILE DRIVER (CARPENTER)	101,195	4,554	25,727	70,914	5%	25%
BOILERMAKER-BLACKSMITH	98,687	48	20,830	77,809	0%	21%
PAINTER	91,272	4,537	10,013	76,722	5%	11%
CEMENT MASON	72,741	2,048	33,486	37,207	3%	46%
ROOFER	38,887	2,176	20,710	16,001	6%	53%
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGHWAY)	38,398	499	6,271	31,628	1%	16%
BUILDING/CONSTRUCTION INSPECTOR AND SUPERVISOR	27,855	2,838	6,115	18,903	10%	22%
FIELD SURVEYOR	17,546	1,220	3,685	12,641	7%	21%
SHEET METAL WORKER	10,689	408	7,402	2,879	4%	69%
DRYWALL INSTALLER/LATHER (CARPENTER)	9,602	983	1,823	6,797	10%	19%
BRICKLAYER, BLOCKLAYER	4,259		2,965	1,295		70%
ELECTRICAL UTILITY LINEMAN	3,517		195	3,322		6%
GLAZIER	3,075	531	855	1,690	17%	28%
OPERATING ENGINEER (SPECIAL SINGLE AND DOUBLE ENGINES)	2,187	47	897	1,243	2%	41%
PLASTERER	2,026	1,102	288	637	54%	14%
PARKING AND HIGHWAY IMPROVEMENT PROJECTS	696		370	326		53%
ASBESTOS WORKER, HEAT AND FROST INSULATION	507		197	310		39%
TILE SETTER	282		280	2		99%
BRICK TENDER	263		19	244		7%
CARPET, LINOLEUM, SOFT FLOOR LAYER	254	6	57	191	2%	22%
TILE FINISHER	237		237			100%
METAL ROOFING SYSTEMS INSTALLER	201			201		
SHEET METAL WORKER (HVAC)	172		138	34		80%
TERRAZZO WORKER	153			153		
MARBLE FINISHER	40		40			100%
TERRAZZO FINISHER	4		4			100%
Total Non-Apprenticeable	806,965	28,987	376,092	401,886	4%	47%
Total WSIP - PLA	5,439,300	406,836	2,246,995	2,785,470	8%	41%

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Craft Worker Residence by Project – All WSIPLA Covered Projects

WSIP - Covered by PLA (44 Projects + AMI)						
Employment Summary - Cumulative Employment of Residents by Project						
Craft Employment Summary through 09/30/2013						
Project	Total Hours	San Francisco Horus	Service Territory Hours	Outside	% San Francisco Hours	% SFPUC Service Territory Hours
CS-936 - Advanced Meter Infrastructure	226,654.79	71,892.79	84,616.46	70,145.54	31.70%	37.30%
DB-116 - Tesla Treatment Facility	141,840	2,062	95,027.50	44,750.50	1.50%	67%
HH-914R - Roselle Crossover Improvements	12,859.30	0	8,789.30	4,070	0.00%	68.30%
HH-935A - San Joaquin Pipeline System - Crossovers	81,607.78	158	44,024.70	37,425.08	0.20%	53.90%
HH-935B - San Joaquin Pipeline System - Western Seg	100,478.05	426	42,709.75	57,342.30	0.40%	42.50%
HH-935C - San Joaquin Pipeline System - Eastern Seg	141,968.75	82.5	79,674.25	62,212	0.10%	56.10%
HH-953 - Tesla Portal Protection	11,478	4,980	4,431.50	2,066.50	43.40%	38.60%
WD-2469 - Forest Knolls Pump Station and Storage T	26,552.45	3,844.25	8,139.10	14,569.10	14.50%	30.70%
WD-2498 - New Crystal Springs Bypass (Polhemus) T	117,809	6,824.50	61,029.50	49,955	5.80%	51.80%
WD-2501 - Alemany Pump Station	74,093.55	7,571.50	28,837.75	37,684.30	10.20%	38.90%
WD-2504 - Stanford Heights Reservoir Seismic Retro	74,299.21	11,119.52	19,865.25	43,314.44	15%	26.70%
WD-2511 - Standby Power Facilities, Various Locati	11,261	135.5	6,592	4,533.50	1.20%	58.50%
WD-2513 - San Andreas Pipeline No.3 Installation Pro	82,355.80	6,294	26,717.20	49,344.60	7.60%	32.40%
WD-2529 - Noe Valley Transmission Main - Phase II	22,510.95	3,918	7,930.80	10,662.15	17.40%	35.20%
WD-2531 - Bay Division Pipelines Reliability Upgrade	432,243.53	13,984.50	258,660.70	159,598.33	3.20%	59.80%
WD-2539 - University Mound Reservoir North Basin	187,025.45	50,004.25	44,745.65	92,275.55	26.70%	23.90%
WD-2541 - Bay Division Pipeline No. 5 - East Bay Rea	208,220.35	14,154.95	83,023.71	111,041.69	6.80%	39.90%
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Rea	287,972.23	2,888.40	132,407.12	152,676.71	1%	46%
WD-2543 - North University Mound System Upgrade	53,225.61	10,234.61	18,173.50	24,817.50	19.20%	34.10%
WD-2548 - Lake Merced Pump Station Essential Upgr	100,871.66	23,184.50	27,039.28	50,647.88	23%	26.80%
WD-2551 Calaveras Dam Replacement Project	365,417.95	1,483	101,756.89	262,178.06	0.40%	27.80%
WD-2552 - Alameda Siphon No. 4 Project	129,297.15	1,450	57,524.10	70,323.05	1.10%	44.50%
WD-2555 - Crystal Springs Pipeline No.2 Replacemen	127,743.39	34,923.44	35,351.50	57,468.45	27.30%	27.70%
WD-2556 - Baden and San Pedro Valve Lot Improvem	19,936.75	4,570	10,631.75	4,735	22.90%	53.30%
WD-2564 - Harry Tracy Water Treatment Plant - Sho	43,047.32	7,220	12,709	23,118.32	16.80%	29.50%
WD-2566 - San Antonio Pump Station Upgrades Proje	14,915.95	101	11,984.15	2,830.80	0.70%	80.30%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910.09	4,907.70	14,647.13	28,355.26	10.20%	30.60%
WD-2573 - Pulgas Balancing Reservoir Structural Ref	50,371.61	5,165.50	24,781.61	20,424.50	10.30%	49.20%
WD-2575 San Antonio Backup Pipeline	22,325.45	2,160.25	7,457	12,708.20	9.70%	33.40%
WD-2581 - New Irvington Tunnel	524,071.19	2,661.50	211,736.69	309,673	0.50%	40.40%
WD-2582 - Sunol Valley Water Treatment Plant and T	460,158.39	11,319.75	192,078.20	256,760.44	2.50%	41.70%
WD-2589 - Supervisory Control and Data Acquisition	1,498.25	113.25	241.5	1,143.50	7.60%	16.10%
WD-2591 - Lower Crystal Springs Dam Improvement	98,801.59	5,021.50	57,609.50	36,170.59	5.10%	58.30%
WD-2596 - Harry Tracy Water Treatment Plant Long	490,267.85	30,534.15	194,101.50	265,632.20	6.20%	39.60%
WD-2600 Regional Groundwater Storage and Recove	6,087.50	0	295.5	5,792	0.00%	4.90%
WD-2601 - Crystal Springs / San Andreas Transmissi	346,102.48	21,737.50	127,632.59	196,732.39	6.30%	36.90%
WD-2623 - Harding Park Recycled Water Project	22,726.05	4,529.55	13,462.50	4,734	19.90%	59.20%
WD-2627R Sutro Reservoir Rehabilitation and Seismi	68,647	25,998	15,183	27,466	37.90%	22.10%
WD-2629 Seismic Upgrade of Bay Division Pipeline No	33,286.50	53	11,229.50	22,004	0.20%	33.70%
WD-2640 Bioregional Habitat Restoration	10,021.16	1,170.70	4,158.10	4,692.36	11.70%	41.50%
WD-2641R Habitat Reserve Program, Homestead Po	34,472.50	5,280	9,782.50	19,410	15.30%	28.40%
WD-2651R Peninsula 2011 Watershed Compensation	19,337.01	501.33	8,637.18	10,198.50	2.60%	44.70%
WD-2652 Bioregional Habitat Restoration, San Anton	78,740.45	1,838.70	31,512.70	45,389.05	2.30%	40%
WD-2665 Bay Division Pipeline Reliability Upgrade Pr	21,967	341	6,958	14,668	1.60%	31.70%
WD-2666 Bioregional Habitat Restoration, Sheep Ca	8,282.30	0	3,620.50	4,661.80	0.00%	43.70%
Total WSIP - Covered by PLA (44 Projects + AMI)	5,440,760.34	406,840.59	2,247,517.61	2,786,402.14	7.50%	41.30%

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Craft Worker Residence by County – All WSIPLA Covered Projects

WSIP PLA Employment by Top 20 Counties of Residence					
Inception through 09/30/2013					
County	Sum of Total Craft Hours	Sum of Total Wages	Sum of % Craft Hours	Worker Count	FTE
Alameda	955,947	\$34,939,536	18%	2,870	460
Contra Costa	721,958	\$27,358,240	13%	2,110	347
San Mateo	560,609	\$21,850,721	10%	1,267	270
San Joaquin	508,317	\$18,293,759	9%	1,267	244
San Francisco	410,740	\$15,302,347	8%	1,099	197
Santa Clara	302,661	\$12,136,733	6%	1,313	146
Solano	238,695	\$9,070,815	4%	823	115
Stanislaus	238,110	\$8,438,544	4%	588	114
Sacramento	213,374	\$8,183,311	4%	515	103
Butte	134,024	\$5,244,528	3%	117	64
Sonoma	119,703	\$4,669,656	2%	319	58
Calaveras	68,596	\$2,915,500	1%	88	33
Tuolumne	67,190	\$2,481,687	1%	86	32
Clark	58,193	\$2,525,248	1%	60	28
Los Angeles	51,135	\$2,096,890	1%	113	25
Placer	47,404	\$1,836,232	1%	119	23
San Bernardino	46,141	\$1,981,479	1%	81	22
Fresno	45,130	\$1,586,466	1%	90	22
Shasta	44,104	\$1,805,665	1%	46	21
Yolo	43,429	\$1,611,139	1%	85	21
Sub Total	4,875,459	\$184,328,496	90%	13,056	2,344
All Others	563,841	\$24,006,002	10%	1,147	271
Grand Total	5,439,300	\$208,334,498	100%	14,203	2,615

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 Quarterly Report – First Quarter 2013-2014

Craft Employment of San Francisco Residents by Zip Code:

WSIP - Covered By PLA (44 Projects + AMI) Employment Summary - San Francisco Residents by Zip Code Inception through 09/30/2013				
Zip Code	Total Craft Hours	Wages	% Craft Hours	FTE
94112	69,484	\$2,431,671	16.9%	33
94110	59,585	\$2,020,067	14.5%	29
94124	56,144	\$2,212,799	13.7%	27
94116	46,657	\$2,255,692	11.4%	22
94134	37,816	\$1,130,280	9.2%	18
94122	23,046	\$1,000,415	5.6%	11
94121	20,746	\$819,966	5.1%	10
94127	15,628	\$570,699	3.8%	8
94103	14,496	\$441,179	3.5%	7
94102	7,865	\$354,926	1.9%	4
94117	7,633	\$189,811	1.9%	4
94118	6,838	\$334,448	1.7%	3
94132	6,632	\$274,392	1.6%	3
94131	6,129	\$250,296	1.5%	3
94107	4,670	\$169,104	1.1%	2
94114	4,306	\$166,778	1.0%	2
94133	4,162	\$144,706	1.0%	2
94164	3,451	\$98,256	0.8%	2
94108	3,173	\$67,895	0.8%	2
94109	3,025	\$91,855	0.7%	1
94130	2,883	\$59,557	0.7%	1
94188	1,391	\$33,477	0.3%	1
94142	1,282	\$56,498	0.3%	1
94115	902	\$29,816	0.2%	0
94111	661	\$14,669	0.2%	0
94104	523	\$13,179	0.1%	0
94123	496	\$24,939	0.1%	0
94129	447	\$13,106	0.1%	0
94140	288	\$11,589	0.1%	0
94166	191	\$14,325	0.0%	0
94147	162	\$4,785	0.0%	0
94125	29	\$994	0.0%	0
94158	8	\$178	0.0%	0
San Francisco	410,740	\$15,302,347	100.0%	197

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Apprentice Utilization

The WSIPLA encourages participating contractors to employ apprentices in the ratios specified by the State of California, Division of Apprenticeship Standards, generally 16.67% of craft hours calculated at the end of the job for each apprenticeable trade. The principal non-apprenticeable trades employed on the WSIPLA are Teamsters and Tunnel Workers. Through September 30, 2013, 20.8% of apprentice hours were worked by San Francisco residents and 54.7% of apprentice hours were worked by residents of the suburban water service territory, for a total of 75.5% worked by residents.

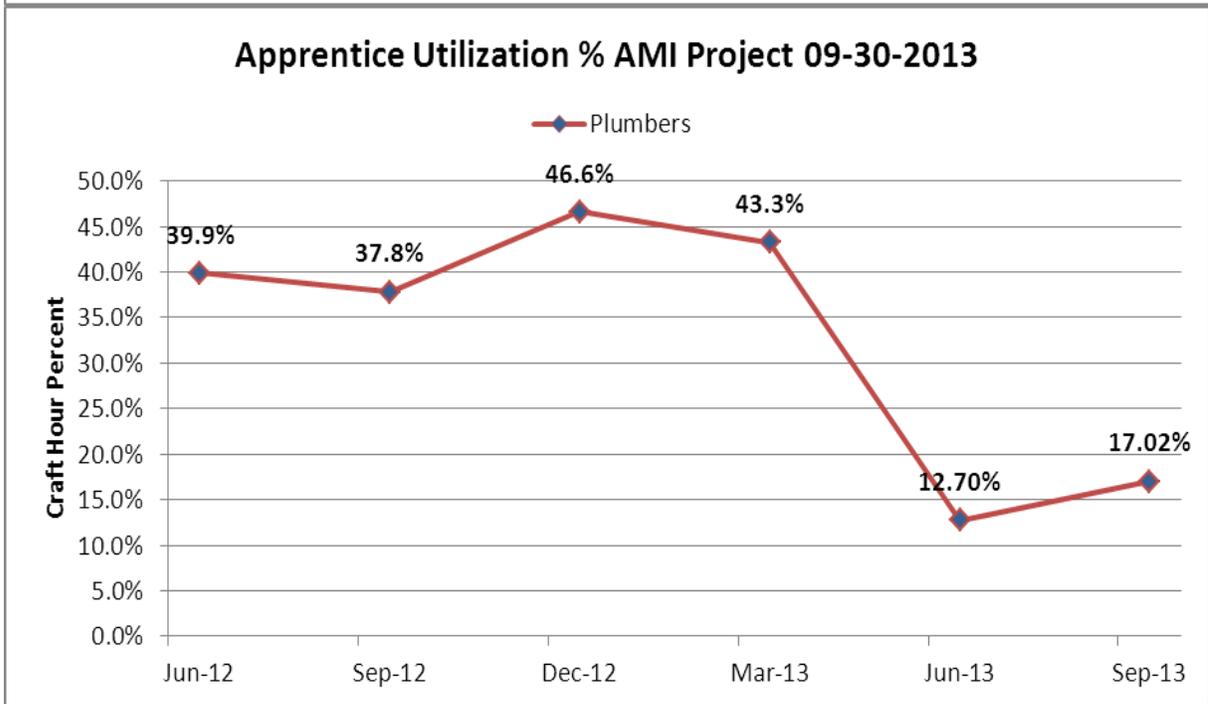
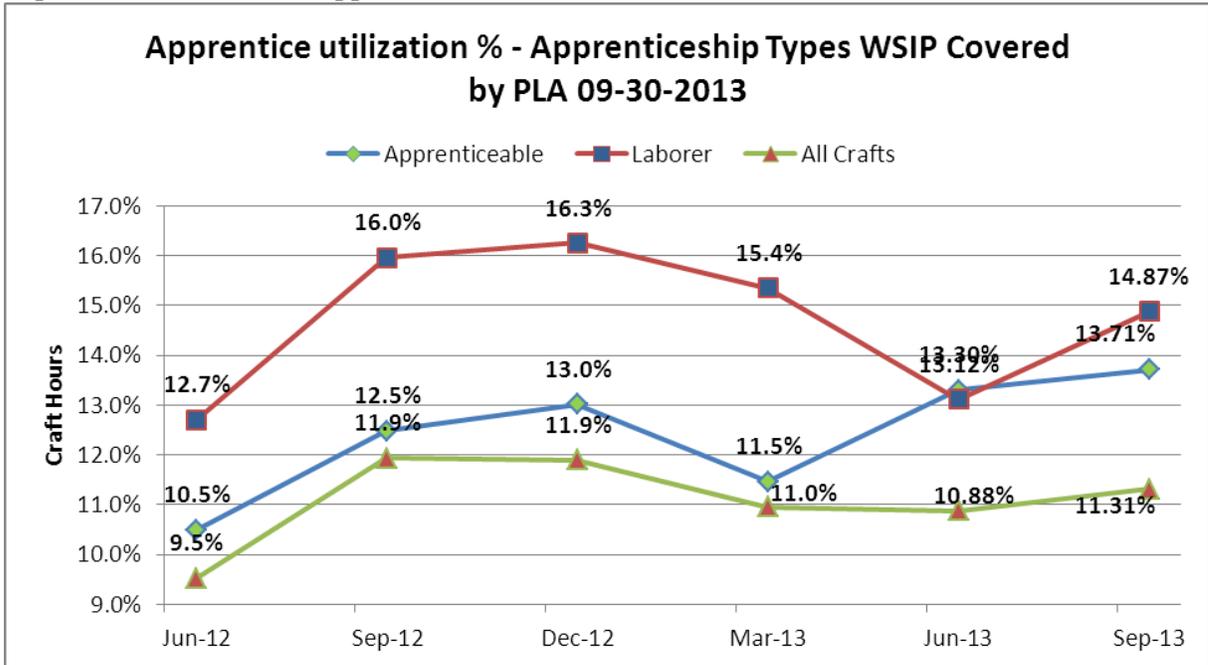
Employment Summary - Cumulative Employment of Residents by Craft												
Craft Hour Summary through 09/30/2013												
Apprentice utilization - By Craft												
Craft	Total Hours	Apprentice Hours				Apprentice utilization			Apprentice Residence			
		Apprentice Hours	SF Hours	Service Territory Hours	Out Side Hours	% All Apprentices	% SF	Service Territory Apprentice	% San Francisco	% SFPUC Service Territory	% Outside	
OPERATING ENGINEER	730,209	20,655	3,912	11,451	5,293	3%	1%	2%	19%	55%	26%	
CARPENTER AND JOINER	443,823	67,450	21,461	28,209	17,781	15%	5%	6%	32%	42%	26%	
OPERATING ENGINEER	340,263	108,487	21,948	43,720	42,820	32%	6%	13%	20%	40%	39%	
PLUMBER	338,166	102,463	29,403	48,555	24,504	30%	9%	14%	29%	47%	24%	
ELECTRICIAN	295,089	55,015	7,565	37,509	9,942	19%	3%	13%	14%	68%	18%	
IRON WORKER	177,355	39,391	9,830	16,462	13,099	22%	6%	9%	25%	42%	33%	
PILE DRIVER (CARPENTER)	101,195	6,927	2,604	2,468	1,856	7%	3%	2%	38%	36%	27%	
BOILERMAKER-BLACKSMITH	98,687	2,761	40	1,882	840	3%	2%	2%	1%	68%	30%	
PAINTER	91,272	15,442	1,817	2,404	11,221	17%	2%	3%	12%	16%	73%	
CEMENT MASON	72,741	2,035	1,041	144	851	3%	1%	0%	51%	7%	42%	
ROOFER	38,887	9,573	1,121	4,535	3,917	25%	3%	12%	12%	47%	41%	
PILE DRIVER (OPERATOR)	38,398	30	0	0	30			0%			100%	
BUILDING/CONSTRUCTION	27,855	58	5	18	35			0%	9%	31%	60%	
FIELD SURVEYOR	17,546	116	0	57	59	1%		0%	0%	49%	51%	
SHEET METAL WORKER	10,689	1,304	16	794	495	12%		7%	1%	61%	38%	
DRYWALL INSTALLER	9,602	336	115	155	66	3%	1%	2%	34%	46%	20%	
BRICKLAYER, BLOCK LAYER	4,259	722		383	339	17%		9%		53%	47%	
ELECTRICAL UTILITY	3,517	79		79	0	2%		2%		100%		
GLAZIER	3,075	504	342	20	142	16%	11%	1%	68%	4%	28%	
OPERATING ENGINEER	2,187	294	0	179	115	13%		8%		61%	39%	
PLASTERER	2,026	128	128	0	0	6%	6%		100%			
PARKING AND HIGHWAY	696	0	0	0	0							
ASBESTOS WORKER	507	0	0	0	0							
TILE SETTER	282	20		20	0	7%		7%		100%		
BRICK TENDER	263	0		0	0							
CARPET, LINOLEUM	254	12	0	12	0	5%		5%		100%		
TILE FINISHER	237	0		0	0							
METAL ROOFING	201	0		0	0							
SHEET METAL WORKER	172	8		8	0	5%		5%		100%		
TERRAZZO WORKER	153	0		0	0							
MARBLE FINISHER	40	0		0	0							
TERRAZZO FINISHER	4	0		0	0							
Total												
Apprenticeable	2,849,643	433,808	101,345	199,060	133,402	15%	4%	7%	23%	46%	31%	
A - LABORER	1,782,961	229,199	32,421	153,823	42,956	13%	2%	2%	14%	67%	19%	
Non-Apprenticeable												
ASBESTOS REMOVAL	12,628											
DREDGER OPERATOR	831											
DRIVER (ON/OFF-HIGHWAY)	77,956											
IRONWORKER (DB)	80											
LANDSCAPE MAINTENANCE	795											
OPERATING ENGINEER	635											
OPERATING ENGINEER	65,070											
PARKING AND HIGHWAY	246											
PILE DRIVER (OPERATOR)	40											
PLASTER TENDER	624											
SLURRY SEAL WORKER	271											
STEEL ERECTOR AND RIGGER	282											
TEAMSTER	92,625											
TEAMSTER (SPECIALIZED)	11											
TELECOMMUNICATIONS	1,160											
TRAFFIC CONTROL	180											
TREE TRIMMER (HIGHWAY)	1,422											
TUNNEL WORKER (HIGHWAY)	453,772											
TUNNEL/UNDERGROUND	73,590											
TUNNEL/UNDERGROUND	12,445											
WATER WELL DRILLER	12,304											
Total Non-Apprenticeable	806,965											
Total WSIP - PLA	5,440,799	663,006	133,766	352,883	176,358	12%	2%	6%	20%	53%	27%	

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Quarterly Report – First Quarter 2013-2014

WSIP - Covered by PLA (44 Projects + AMI)									
Inception through 09/30/2013									
Apprentice Utilization By Project									
Project	All Workers Hours					Apprentice Hours		Apprentice Utilization %	
	Total Craft Hours	Total	Laborer	Non-Apprenticeable	Apprenticeable Trades	Laborer	Total	Apprenticeable Trades %	Laborer
		Apprenticeable Trades					Apprentice Hours		
CS-936 - Advanced Meter Infrastructure	226,655	225,770	885		79,158		79,158	35.1%	0.0%
DB-116 - Tesla Treatment Facility	141,840	97,724	42,254	1,863	16,580	10,380	26,960	17.0%	24.6%
HH-914R - Roselle Crossover Improvements	12,859	7,968	4,729	163	1,384	559	1,943	17.4%	11.8%
HH-935A - San Joaquin Pipeline System - Crossovers	81,608	52,276	28,493	839	5,307	3,713	9,020	10.2%	13.0%
HH-935B - San Joaquin Pipeline System - Western Seg	100,478	50,183	35,598	14,698	4,059	5,243	9,302	8.1%	14.7%
HH-935C - San Joaquin Pipeline System - Eastern Seg	141,969	87,877	52,252	1,840	8,775	8,360	17,135	10.0%	16.0%
HH-953 - Tesla Portal Protection	11,478	4,377	6,969	133	487	2,760	3,247	11.1%	39.6%
WD-2469 - Forest Knolls Pump Station and Storage Ta	26,552	17,167	9,337	49	2,888	19	2,907	16.8%	0.2%
WD-2498 - New Crystal Springs Bypass (Polhemus) Tu	117,809	51,330	11,543	54,937	12,356	5,252	17,607	24.1%	45.5%
WD-2501 - Alameda Pump Station	74,094	54,304	19,741	48	7,406	223	7,629	13.6%	1.1%
WD-2504 - Stanford Heights Reservoir Seismic Retro	74,299	40,451	33,849		9,134	757	9,891	22.6%	2.2%
WD-2511 - Standby Power Facilities, Various Locatio	11,261	9,032	2,230		626		626	6.9%	0.0%
WD-2513 - San Andreas Pipeline No.3 Installation Pro	82,356	28,627	42,909	10,820	3,994	5,317	9,311	14.0%	12.4%
WD-2529 - Noe Valley Transmission Main - Phase II	22,511	6,021	14,423	2,067		1,133	1,133	0.0%	7.9%
WD-2531 - Bay Division Pipelines Reliability Upgrade	432,244	121,276	53,868	257,100	13,743	14,615	28,358	11.3%	27.1%
WD-2539 - University Mound Reservoir North Basin S	187,025	106,291	79,502	1,233	23,847	6,500	30,346	22.4%	8.2%
WD-2541 - Bay Division Pipeline No. 5 - East Bay Rea	208,220	89,081	106,342	12,797	10,018	10,170	20,188	11.2%	9.6%
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Rea	287,972	90,615	165,904	31,454	7,049	19,153	26,202	7.8%	11.5%
WD-2543 - North University Mound System Upgrade	53,226	14,375	31,800	7,051	743	2,255	2,998	5.2%	7.1%
WD-2548 - Lake Merced Pump Station Essential Upgr	100,872	70,708	26,320	3,845	10,678	137	10,815	15.1%	0.5%
WD-2551 - Calaveras Dam Replacement Project	365,418	222,450	123,857	19,111	19,130	18,518	37,648	8.6%	15.0%
WD-2552 - Alameda Siphon No. 4 Project	129,297	75,388	45,912	7,997	11,675	9,024	20,699	15.5%	19.7%
WD-2555 - Crystal Springs Pipeline No.2 Replacement	127,743	49,079	68,938	9,727	7,559	5,394	12,953	15.4%	7.8%
WD-2556 - Baden and San Pedro Valve Lot Improvem	19,937	11,038	8,550	350	951	1,788	2,738	8.6%	20.9%
WD-2564 - Harry Tracy Water Treatment Plant - Sho	43,047	22,610	20,358	80	2,089		2,089	9.2%	0.0%
WD-2566 - San Antonio Pump Station Upgrades Proje	14,916	8,241	6,539	137	859	939	1,798	10.4%	14.4%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910	31,539	14,278	2,093	3,818	720	4,538	12.1%	5.0%
WD-2573 - Pulgas Balancing Reservoir Structural Reh	50,372	35,367	14,695	310	7,152	673	7,825	20.2%	4.6%
WD-2575 San Antonio Backup Pipeline	22,325	15,911	6,112	303	2,361	1,145	3,505	14.8%	18.7%
WD-2581 - New Irvington Tunnel	524,071	164,407	55,588	304,076	22,387	15,212	37,599	13.6%	27.4%
WD-2582 - Sunol Valley Water Treatment Plant and T	460,158	292,037	155,109	13,013	49,208	19,342	68,550	16.8%	12.5%
WD-2589 - Supervisory Control and Data Acquisition	1,498	728	771		115		115	15.8%	0.0%
WD-2591 - Lower Crystal Springs Dam Improvements	98,802	40,912	56,567	1,323	4,833	3,853	8,685	11.8%	6.8%
WD-2596 - Harry Tracy Water Treatment Plant Long	490,307	301,468	160,195	28,644	43,622	19,837	63,458	14.5%	12.4%
WD-2600 Regional Groundwater Storage and Recove	6,088		2,061	4,027		296	296	0.0%	14.3%
WD-2601 - Crystal Springs / San Andreas Transmissio	346,102	207,579	96,393	42,130	27,186	9,184	36,370	13.1%	9.5%
WD-2623 - Harding Park Recycled Water Project	22,726	7,868	14,402	456	696	949	1,645	8.8%	6.6%
WD-2627R Sutro Reservoir Rehabilitation and Seismic	68,647	31,448	32,287	4,912	5,725	3,334	9,059	18.2%	10.3%
WD-2629 Seismic Upgrade of Bay Division Pipeline No	33,287	15,636	17,191	460	1,500	1,771	3,271	9.6%	10.3%
WD-2640 Bioregional Habitat Restoration	10,021	4,479	4,729	813	701	690	1,391	15.6%	14.6%
WD-2641R Habitat Reserve Program, Homestead Por	34,473	6,869	27,553	52	1,455	3,858	5,313	21.2%	14.0%
WD-2651R Peninsula 2011 Watershed Compensation,	19,337	4,777	11,322	3,239	763	2,372	3,135	16.0%	20.9%
WD-2652 Bioregional Habitat Restoration, San Anton	78,740	19,237	56,978	2,526	1,457	11,462	12,919	7.6%	20.1%
WD-2665 Bay Division Pipeline Reliability Upgrade Pro	21,967	10,548	11,185	234	168	1,706	1,874	1.6%	15.3%
WD-2666 Bioregional Habitat Restoration, Sheep Car	8,282	4,685	3,597		173	594	767	3.7%	16.5%
Total WSIP - PLA	5,439,300	2,809,745	1,784,107	846,947	433,806	229,199	663,006	15.4%	12.8%

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The following charts indicate quarterly apprentice utilization over the six quarters ended September 30, 2013 for Apprenticeable Trades, Laborers, and all Crafts combined.



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The WSIPLA 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 requires testing where a contractor concludes that an employee was under the influence of drugs or alcohol at the time of an accident. The SFPUC has extended the WSIPLA substance abuse prevention policy to all contractor employees working at the job site.

As of September 30, 2013, 10,394 pre-employment tests had been administered to people who were cleared to work. 141 people failed to pass pre-employment tests and consequently were prevented from working. The following table summarizes the results of the Substance Abuse Prevention Program as of September 30, 2013.

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San Francisco Public Utilities Commission - WSIP Project Labor Agreement	
Substance Abuse Testing Summary	
Tests Administered to Individuals Cleared to Work from through 09/30/2013	
Project	Number Cleared
WD-2596 - Harry Tracy Water Treatment Plant Long-Term Improvements	1203
WD-2601 - Crystal Springs / San Andreas Transmission System Upgrade	950
WD-2582 - Sunol Valley Water Treatment Plant and Treated Water Reservoir	704
WD-2551 - Calaveras Dam Replacement Project	659
WD-2548 - Lake Merced Pump Station Essential Upgrades	528
WD-2581 - New Irvington Tunnel	516
WD-2541 - Bay Division Pipeline No. 5 - East Bay Reaches	509
WD-2531 - Bay Division Pipelines Reliability Upgrade - Bay Tunnel	478
WD-2501 - Alemany Pump Station	375
HH-935C - San Joaquin Pipeline System - Eastern Segment & Other Facilities	335
WD-2539 - University Mound Reservoir North Basin Seismic Upgrades	319
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Reaches	305
DB-116 - Tesla Treatment Facility	281
WD-2552 - Alameda Siphon No. 4 Project	229
CS-936 - Advanced Meter Infrastructure	228
WD-2498 - New Crystal Springs Bypass (Polhemus) Tunnel	212
HH-935B - San Joaquin Pipeline System - Western Segment	207
WD-2504 - Stanford Heights Reservoir Seismic Retrofit and Improvement	199
HH-935A - San Joaquin Pipeline System - Crossovers	186
WD-2573 - Pulgas Balancing Reservoir Structural Rehabilitation and Roof Replacement	184
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	180
WD-2513 - San Andreas Pipeline No.3 Installation Project	178
WD-2627R - Sutro Reservoir Rehabilitation and Seismic Upgrade	167
WD-2591 - Lower Crystal Springs Dam Improvements	123
WD-2469 - Forest Knolls Pump Station and Storage Tank Upgrade	115
WD-2555 - Crystal Springs Pipeline No.2 Replacement Project	98
WD-2629 - Seismic Upgrade of Bay Division Pipeline Nos. 3&4 at the Hayward Fault	130
WD-2564 - Harry Tracy Water Treatment Plant - Short Term Improvements Phases 2 and 3	92
WD-2556 - Baden and San Pedro Valve Lot Improvements	86
WD-2652 - Bioregional Habitat Restoration, San Antonio Creek	79
WD-2575 - San Antonio Backup Pipeline	116
WD-2566 - San Antonio Pump Station Upgrades Project	70
HH-914R - Roselle Crossover Improvements	63
WD-2651R - Peninsula 2011 Watershed Compensation, Upper San Mateo Creek Project	62
WD-2543 - North University Mound System Upgrade	55
WD-2665 Bay Division Pipeline Reliability Upgrade Project - Cordilleras Microtunnel	43
WD-2511 - Standby Power Facilities, Various Locations	30
WD-2589 - Supervisory Control and Data Acquisition SCADA System Phase II	28
WD-2529 - Noe Valley Transmission Main - Phase II	27
WD-2600 - Regional Groundwater Storage and Recovery Project- Test Well Drilling	10
WD-2666 - Bioregional Habitat Restoration, Sheep Camp Creek	25
WD-2623 - Harding Park Recycled Water Project	7
HH-953 - Tesla Portal Protection	3
Total Cleared	10,394

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Employment of Low-Income Residents

As of September 30, 2013, SFPUC and City staff had placed 413 low-income Apprentices and 194 low-income Journeymen on PLA-Covered Projects including the WSIP and the Advanced Meter Infrastructure Project. These 561 individuals represent 9.4% of the total hours worked and 6.9% of the wages earned by workers covered by the WSIPLA.

Referred Workers on the WSIP - Covered by PLA (44 Projects + AMI) by Agency Inception through 09/30/2013						
Referring Agency	Workers	Hours	Wages	% Workers	% Hours	% Wages
Referred Apprentice Workers						
CityBuild	54	25,932.00	\$697,119.38	4.4%	3.9%	4.1%
CityBuild Academy	21	14,879.00	\$385,744.92	1.7%	2.2%	2.3%
Cypress Mandela Training Center, Inc.	11	23,712.00	\$560,366.14	0.9%	3.6%	3.3%
HH	1	3,338.50	\$80,909.81	0.0%	0.5%	0.5%
Job Corps	1	4,327.50	\$129,666.41	0.0%	0.7%	0.8%
JobTrain's Project Build	49	67,666.50	\$1,555,574.88	4.0%	10.2%	9.2%
NCCT	6	5,980.50	\$135,523.90	0.5%	0.9%	0.8%
San Joaquin County Office of Ed. YouthBuild	4	5,262.50	\$114,364.01	0.3%	0.8%	0.7%
SF Resident	1	2,392.50	\$49,933.23	0.0%	0.4%	0.3%
SFPUC	67	53,509.53	\$1,330,806.92	5.5%	8.1%	7.9%
Sponser	7	12,036.50	\$248,882.91	0.6%	1.8%	1.5%
Union	139	93,947.58	\$2,331,337.38	11.4%	14.2%	13.8%
Total Referred Apprentice Workers	413	359,455.11	\$8,652,046.43	33.7%	54.2%	51.1%
Non-Referred Apprentices						
Non-Referred Apprentices	811	303,679.72	\$8,265,285.81	66.3%	45.8%	48.9%
Total Apprentices	1224	663,134.83	\$16,917,332.24	100.0%	100.0%	100.0%

Referred Journeyman Workers						
CityBuild	69	46,016.43	\$1,986,500.59	0.8%	1.0%	1.0%
CityBuild Academy	6	2,431.00	\$10,238.37	0.0%	0.0%	0.0%
Cypress Mandela Training Center, Inc.	6	7,129.00	\$231,142.50	0.1%	0.1%	0.1%
JobTrain's Project Build	11	9,812.50	\$304,059.00	0.1%	0.2%	0.2%
NCCT	1	1,639.50	\$42,809.26	0.0%	0.0%	0.0%
San Joaquin County Office of Ed. YouthBuild	1	261.50	\$6,018.29	0.0%	0.0%	0.0%
SFPUC	31	36,279.50	\$1,250,238.24	0.4%	0.8%	0.7%
Sponser	1	376.50	\$10,238.37	0.0%	0.0%	0.0%
Union	68	47,917.88	\$1,811,601.58	0.8%	1.0%	0.9%
Total Referred Journeyman Workers	194	151,863.81	\$5,711,883.82	2.3%	3.2%	3.0%
Non-Referred Journeymen						
Non-Referred Journeymen	8216	4,627,830.70	\$185,834,103.13	97.7%	96.8%	97.0%
Total Journeymen	8410	4,779,694.51	\$191,545,986.95	100.0%	100.0%	100.0%

Total Workforce						
Total Referred Workers (J+A)	561	511,318.92	\$14,363,930.25	5.9%	9.4%	6.9%
All Non-Referred Workers						
All Non-Referred Workers	8932	4,931,510.42	\$194,099,388.93	94.1%	90.6%	93.1%
Total Workforce	9493	5,439,300.00	\$208,334,498.00	100.0%	100.0%	100.0%

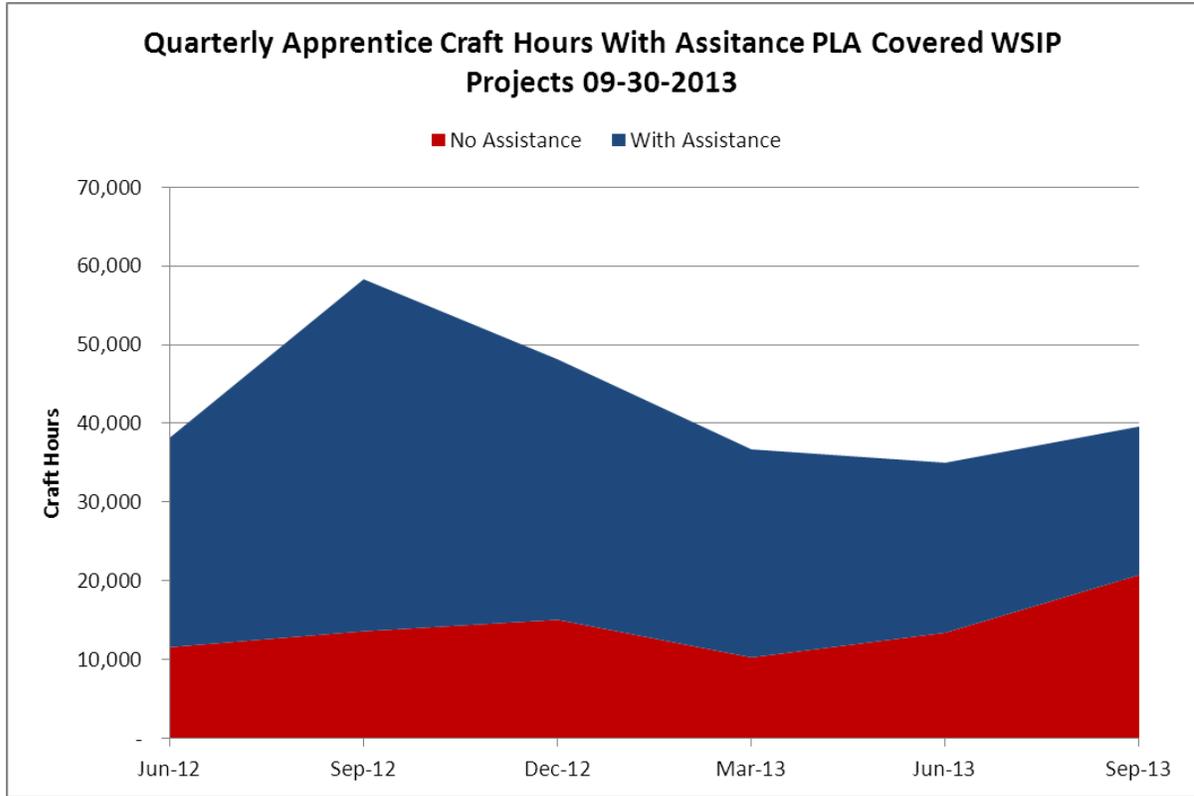
Note: Because of the statistics method's distinction, the result of the worker count in this report is differ from other reports.

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WSIP - Covered by PLA (44 Projects + AMI)									
Inception through 09/30/2013									
Assisted/Referred Utilization by Project									
Project	Total Craft Hours	Total Craft Hours		Referred Hours			Referred Utilization %		
		Apprentice Hours (Apprenticeable + Laborer)	Journey Hours	Apprentice (Apprenticeable + Laborer)	Journey	Total	Apprentice (Apprenticeable + Laborer)	Journey	Total
CS-936 - Advanced Meter Infrastructure	226,655	79,158	147,497	4,405	20,110	24,515	5.6%	13.6%	10.8%
DB-116 - Tesla Treatment Facility	141,840	26,960	114,881	7,411	436	7,847	27.5%	0.4%	5.5%
HH-914R - Roselle Crossover Improvements	12,859	1,943	10,917	256	32	288	13.2%	0.3%	2.2%
HH-935A - San Joaquin Pipeline System - Crossovers	81,608	9,020	72,588	3,420	287	3,707	37.9%	0.4%	4.5%
HH-935B - San Joaquin Pipeline System - Western Seg	100,478	9,302	91,176	5,795	1,920	7,714	62.3%	2.1%	7.7%
HH-935C - San Joaquin Pipeline System - Eastern Seg	141,969	17,135	124,834	14,056	8,609	22,665	82.0%	6.9%	16.0%
HH-953 - Tesla Portal Protection	11,478	3,247	8,231	3,247	841	4,088	100.0%	10.2%	35.6%
WD-2469 - Forest Knolls Pump Station and Storage Ta	26,552	2,907	23,645	1,961	32	1,993	67.5%	0.1%	7.5%
WD-2498 - New Crystal Springs Bypass (Pohemus) Tu	117,809	17,607	100,202	314	291	605	1.8%	0.3%	0.5%
WD-2501 - Alemany Pump Station	74,094	7,629	66,465	3,275	1,150	4,425	42.9%	1.7%	6.0%
WD-2504 - Stanford Heights Reservoir Seismic Retro	74,299	9,891	64,408	1,336	4,241	5,577	13.5%	6.6%	7.5%
WD-2511 - Standby Power Facilities, Various Locatio	11,261	626	10,635		4	4	0.0%	0.0%	0.0%
WD-2513 - San Andreas Pipeline No.3 Installation Pro	82,356	9,311	73,045	8,522	513	9,035	91.5%	0.7%	11.0%
WD-2529 - Noe Valley Transmission Main - Phase II	22,511	1,133	21,378	1,133		1,133	100.0%	0.0%	5.0%
WD-2531 - Bay Division Pipelines Reliability Upgrade	432,244	28,358	403,886	24,207	16,346	40,553	85.4%	4.0%	9.4%
WD-2539 - University Mound Reservoir North Basin S	187,025	30,346	156,679	14,817	11,657	26,474	48.8%	7.4%	14.2%
WD-2541 - Bay Division Pipeline No. 5 - East Bay Rea	208,220	20,188	188,033	10,927	1,518	12,445	54.1%	0.8%	6.0%
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Rea	287,972	26,202	261,770	20,197	4,695	24,892	77.1%	1.8%	8.6%
WD-2543 - North University Mound System Upgrade	53,226	2,998	50,228	2,550	106	2,656	85.1%	0.2%	5.0%
WD-2548 - Lake Merced Pump Station Essential Upgr	100,872	10,815	90,057	4,000	8,644	12,644	37.0%	9.6%	12.5%
WD-2551 Calaveras Dam Replacement Project	365,418	37,648	327,770	33,160	1,270	34,430	88.1%	0.4%	9.4%
WD-2552 - Alameda Siphon No. 4 Project	129,297	20,699	108,599	16,720	379	17,099	80.8%	0.3%	13.2%
WD-2555 - Crystal Springs Pipeline No.2 Replacement	127,743	12,953	114,791	12,193	5,703	17,896	94.1%	5.0%	14.0%
WD-2556 - Baden and San Pedro Valve Lot Improvem	19,937	2,738	17,199	2,057	82	2,139	75.1%	0.5%	10.7%
WD-2564 - Harry Tracy Water Treatment Plant - Sho	43,047	2,089	40,959	1,329	183	1,512	63.6%	0.4%	3.5%
WD-2566 - San Antonio Pump Station Upgrades Proje	14,916	1,798	13,118	931		931	51.8%	0.0%	6.2%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910	4,538	43,373	2,020	185	2,205	44.5%	0.4%	4.6%
WD-2573 - Pulgas Balancing Reservoir Structural Reh	50,372	7,825	42,547	1,458	1,282	2,740	18.6%	3.0%	5.4%
WD-2575 San Antonio Backup Pipeline	22,325	3,505	18,820	1,027	319	1,345	29.3%	1.7%	6.0%
WD-2581 - New Irvington Tunnel	524,071	37,599	486,473	28,061	10,816	38,877	74.6%	2.2%	7.4%
WD-2582 - Sunol Valley Water Treatment Plant and T	460,158	68,550	391,609	25,723	5,812	31,535	37.5%	1.5%	6.9%
WD-2589 - Supervisory Control and Data Acquisition	1,498	115	1,383				0.0%	0.0%	0.0%
WD-2591 - Lower Crystal Springs Dam Improvements	98,802	8,685	90,116	6,917	3,466	10,382	79.6%	3.8%	10.5%
WD-2596 - Harry Tracy Water Treatment Plant Long	490,307	63,458	426,849	34,806	17,178	51,983	54.8%	4.0%	10.6%
WD-2600 Regional Groundwater Storage and Recove	6,088	296	5,792	296		296	100.0%	0.0%	4.9%
WD-2601 - Crystal Springs / San Andreas Transmissi	346,102	36,370	309,733	28,695	13,404	42,099	78.9%	4.3%	12.2%
WD-2623 - Harding Park Recycled Water Project	22,726	1,645	21,081	1,168	3,620	4,788	71.0%	17.2%	21.1%
WD-2627R Sutro Reservoir Rehabilitation and Seismic	68,647	9,059	59,589	6,430	1,845	8,275	71.0%	3.1%	12.1%
WD-2629 Seismic Upgrade of Bay Division Pipeline No	33,287	3,271	30,016	2,962	84	3,046	90.6%	0.3%	9.1%
WD-2640 Bioregional Habitat Restoration	10,021	1,391	8,630	1,391	75	1,466	100.0%	0.9%	14.6%
WD-2641R Habitat Reserve Program, Homestead Por	34,473	5,313	29,160	4,698	581	5,279	88.4%	2.0%	15.3%
WD-2651R Peninsula 2011 Watershed Compensation,	19,337	3,135	16,203	2,372	235	2,606	75.7%	1.4%	13.5%
WD-2652 Bioregional Habitat Restoration, San Anton	78,740	12,919	65,821	10,937	2,473	13,410	84.7%	3.8%	17.0%
WD-2665 Bay Division Pipeline Reliability Upgrade Pr	21,967	1,874	20,093	1,808	650	2,458	96.5%	3.2%	11.2%
WD-2666 Bioregional Habitat Restoration, Sheep Car	8,282	767	7,516	347	712	1,059	45.3%	9.5%	12.8%
WSIP - Covered by PLA (44 Projects + AMI)	5,439,300	663,006	4,777,793	359,327	151,780	511,106	54.2%	3.2%	9.4%

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The following charts summarize employment on all WSIPLA-Covered Projects (WSIP and AMI) of Apprentices hired with the assistance of WSIPLA staff for the six quarters ended September 30, 2013.



Web-Based Labor Compliance Program

All SFPUC construction projects including those covered by the WSIPLA utilize the City's web-based labor compliance program (Elation Systems, Inc.) which allows contractors to submit their weekly certified payroll reports electronically over the internet. Elation Systems' electronic certified payrolls are used to produce the employment data included in this report.

Governance

The parties to the WSIPLA have established a four person Joint Administrative Committee that reviews the implementation of the agreement and the progress of the covered projects, and resolves problems and grievances that arise in connection with the agreement. The SFPUC administers the agreement under the direction of the Joint Administrative Committee.

The Joint Administrative Committee has established the Job Training Opportunities Program to promote the employment and training of San Francisco and SFPUC Service Territory residents on WSIP projects.

Pre-Job Conferences and Jurisdictional Disputes

Prior to the commencement of construction, representatives of the participating contractors and subcontractors, the Unions, and the SFPUC, are expected to attend a pre-job conference held at the offices of the SFPUC or the offices of the local Building and Construction Trades Council. At the pre-job conference each contractor and subcontractor describes the scope of their work and assigns the work on the basis of traditional craft jurisdictional lines. When conflicting claims for work are submitted to a contractor the WSIPLA's Jurisdictional Dispute Resolution procedure is invoked to prevent delay or disruption in the work due to jurisdictional disputes. To date, all jurisdictional disputes have been resolved without delay or disruption in the work

Legislative History of the WSIPLA

On April 8, 2003, the San Francisco Board of Supervisors adopted Resolution 223-03 urging the SFPUC to develop plans for a Project Labor Agreement covering the capital improvement program to rehabilitate, repair, and upgrade the Hetch Hetchy Water System. On May 20, 2003 the Francisco Board of Supervisors adopted Resolution 350-03 urging the SFPUC to include social justice components in the Project Labor Agreement 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 PUC Small firm Advisory Committee to provide for the certification of small construction contractors located outside San Francisco and within the SFPUC service territory for work on SFPUC construction projects, including those covered by the WSIPLA.

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On March 28, 2006 the SFPUC adopted Resolution No. 06-0049 to authorize SFPUC staff to commence negotiations with the various craft labor unions for a project labor agreement covering the Water System Improvement Program. 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, called the Water System Improvement Program Project Labor Agreement (the WSIPLA). The WSIPLA 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 WSIPLA 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 WSIPLA was on contract WD-2504, the Stanford Heights Reservoir Seismic Retrofit and Improvement project which the SFPUC awarded to S.J. Amoroso Construction Co. Inc. on Jun. 26, 2007 in the amount of \$17,899,960.



HETCH HETCHY

WATER SYSTEM **IMPROVEMENT** PROGRAM

Water System Improvement Program Project Labor Agreement

**Quarterly Report
Quarter Ended December 31, 2013
(Second Quarter 2013-2014)**

San Francisco Public Utilities Commission
Water System Improvement Program Project Labor Agreement
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Executive Summary

Since it was adopted on March 16, 2007 the WSIPLA has promoted the public interest by ensuring the timely and economical completion of WSIP projects. The WSIPLA has provided the structure to promote efficiency of construction of the WSIP, facilitate the partnership between the SFPUC, Unions, and Contractors, provide for peaceful settlement of labor disputes, and facilitate the employment of residents.

Progress on WSIP construction projects provides employment for construction workers employed by union-signatory and non-union construction contractors. Forty-Five WSIP contracts awarded subject to the WSIPLA in the amount of \$1.916 Billion through December 31, 2013 represent 78.3% of the total estimated WSIP construction contracts projected to be awarded subject to the WSIPLA.

Construction Activity Highlights – Program-to-Date

Contracting:

- Forty-Five (45) construction contracts with a value of \$1.916 Billion have been awarded subject to the WSIPLA.
- The total of the range of the advertised construction cost estimates for the forty-five contracts awarded subject to the WSIPLA was \$2.187 Billion at the low end to \$2.452 Billion at the high end. The \$1.916 Billion awarded is 87.6% of the low end of the engineer's estimate.

Employment:

- Since inception, 10,532 construction workers were employed for 5,707,164 hours and earned wages of \$193,576,498 on WSIPLA-covered projects.
- 870 San Francisco residents worked 421,763 hours and earned \$15,688,281 on WSIPLA-Covered Projects representing 7.4% of covered hours and 203 full-time equivalent worker years.
- The SFPUC Regional Service Territory consists of zip codes outside of San Francisco, both in the vicinity of WSIP construction and within which the SFPUC delivers water. 4,516 residents of the Service Territory earned wages of \$88,457,459 and worked 2,344,652 hours, representing 41.1% of covered hours and 1,127 full-time equivalent worker years.
- 10,751 pre-employment substance abuse tests have been administered to employees cleared to work on WSIPLA-covered projects as of December 31 2013, and 142 people were prevented from working on WSIPLA-covered projects because they did not pass the pre-employment substance abuse screening process.

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Construction Activity Highlights – Quarter Ended December 31, 2013

Contracting:

- No construction contracts were awarded subject to the WSIPLA during the Quarter Ended December 31, 2013.

Employment:

- 1,166 construction workers were employed for 264,334 hours and earned wages of \$10,502,707 on WSIPLA-Covered projects.
- 79 San Francisco residents worked 14,922 hours and earned wages of \$471,738 on WSIPLA-Covered projects.
- The SFPUC Regional Service Territory consists of zip codes outside of San Francisco, both in the vicinity of WSIP construction and within which the SFPUC delivers water. During the Quarter, 422 residents of the Service Territory worked 96,272 hours and earned wages of \$3,738,280 on WSIPLA-Covered projects.
- 204 negative pre-employment substance abuse tests were administered under the provisions of the WSIPLA Substance Abuse Policy and 1 individual was prevented from working as the result of a positive test.

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Summary of Craft Worker Employment

Water System Improvement Program - Project Labor Agreement (44 projects, AMI)						
Employment Summary by Worker Residence and PLA Coverage						
	Inception thru Dec. 31, 2013			Three Months Ended Dec. 31, 2013		
	Worker Count	Sum of Hours	Sum of Wages	Worker Count	Sum of Hours	Sum of Wages
All Workers						
Advanced Meter Inf.	203	227,022	\$ 9,890,235	2	367	\$ 14,510
WSIP with PLA	10,329	5,480,142	209,075,800	1,164	263,967	10,488,197
Total	10532	5,707,164	\$ 218,966,036	1,166	264,334	\$ 10,502,707
SF Residents						
Advanced Meter Inf.	68	72,108	\$ 3,132,572	1	215	\$ 5,539
WSIP with PLA	802	349,655	12,555,709	78	14,707	466,199
Total	870	421,763	\$ 15,688,281	79	14,922	\$ 471,738
SFPUC Service Territory Residents						
Advanced Meter Inf.	76	84,616	\$ 3,343,630	-	-	\$ -
WSIP with PLA	4,440	2,260,035	85,113,830	422	96,272	3,738,280
Total	4,516	2,344,652	\$ 88,457,459	422	96,272	\$ 3,738,280
Outside Residents						
Advanced Meter Inf.	65	70,298	\$ 3,414,034	1	152	\$ 8,971
WSIP with PLA	5,304	2,870,452	111,406,262	667	152,988	6,283,719
Total	5,369	2,940,749	\$ 114,820,295	668	153,140	\$ 6,292,690

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Summary of WSIP PLA-Covered Contract Awards

Construction Contracts Awarded Subject to the WSIPLA (45 Projects)					
PLA Inception through June 30, 2013					
Award Date	Contract No.	Prime Contractor	Project	Engineer's Estimate	Award
01/22/13	WD-2575	Ranger Pipelines Inc	San Antonio Backup Pipeline	\$34 to \$38 Million	31,372,335
06/26/12	WD-2627R*	S.J.Amoroso	Sutro Reservoir Rehabilitation	\$28 to \$36 Million	27,453,000
06/26/12	WD-2666	Shimmick Construction	Bioregional Habitat Restoration, Sheep Camp Creek	\$2.7 Million	3,912,500
06/12/12	WD-2629	Steve P. Rados	Bay Division Pipeline 3&4 at the Hayward Fault	\$49 to \$54 Million	31,320,000
04/23/12	WD-2651R	Shimmick Construction	Peninsula 2011 Watershed Compensation, Sherwood Point, Ado	\$5.9 to \$6.7 Million	5,591,750
12/13/11	HH-953	Azul Works, Inc.	Tesla Portal Protection	\$2.4 Million	2,760,000
12/13/11	WD-2600*	Road Runner Drilling	Regional Groundwater Storage and Recovery	\$3.6 to \$4.2 Million	2,998,685
12/13/11	WD-2665	Steve P. Rados	Cordilleras Micro Tunnel	\$5.8 Million	5,251,100
11/08/11	WD-2652	Gordon N. Ball, Inc	Bioregional Habitat Restoration, San Antonio Creek	\$13 Million	12,947,400
09/13/11	WD-2641R	Yerba Buena Engineering	Habitat Reserve Program, Homestead Pond, San Andreas Reserv	\$6.4 Million	6,499,000
06/28/11	WD-2640	Yerba Buena Engineering	Bioregional Habitat Restoration - Goldfish Pond	\$2.4 Million	3,188,000
06/14/11	HH-935C	Contri Constmction,	San Joaquin Pipeline System - Eastern Segment	\$52 to \$57 Million	45,329,416
05/24/11	WD-2551	Dragados/Flatiron/Sukut JV	Calaveras Dam Replacement Project,	\$250 to \$300 Millior	259,571,850
01/27/11	WD-2596	Kiewit Infrastructure West	Harry Tracy Water Treatment Plant Long-Term	\$220 to \$245 Millior	174,197,000
01/11/11	WD-2555	Ranger Pipelines Inc	Crystal Springs Pipeline No.2	\$43 to \$48 Million	32,547,350
12/14/10	HH-935B	Mountain Cascade, Inc	San Joaquin Pipeline - Western Segment	\$70 Million	48,706,379
12/14/10	WD-2591	Kiewit Infrastructure West	Lower Crystal Springs Dam Improvements	\$18 to \$22 Million	17,360,400
09/14/10	WD-2601	Kiewit Infrastructure West	Crystal Springs / San Andreas Upgrade	\$100 to \$130 Millior	99,763,000
09/14/10	WD-2623*	R & W Concrete	Harding Park Recycled Water Proiect	\$6.5 Million	5,251,100
06/08/10	WD-2581	Southland/Tutor Perini JV	New Irvington Tunnel	\$230 to \$260 Millior	226,657,700
04/27/10	WD-2582	Shimmick Construction	Sunol Valley Water Treatment Plant	\$109 Million	83,102,160
04/13/10	HH-935A	West Bay Builders	San Joaquin Pipeline System - Crossovers	\$21.6 Million	11,723,817
12/18/09	WD-2531	Michels/JayDee/Coluccio, JV	Bay Tunnel	\$235 to \$260 Millior	215,294,530
12/08/09	WD-2542	Mountain Cascade,	Bay Division Pipeline No. 5 - Peninsula Reaches	\$62 to \$69 Million	52,183,400
10/27/09	WD-2541	Ranger Pipelines Inc	Bay Division Pipeline Reliability Upgrade-East Bay	\$88 to \$98 Million	61,558,005
10/27/09	WD-2589	Ranger Pipelines Inc	Supervisory Control and Data Acquisition Phase II	\$10.6 Million	3,847,250
09/22/09	WD-2573	S.J.Amoroso	Pulgas Reservoir Structural Rehabilitation	\$14 to \$18 Million	12,857,000
09/08/09	WD-2566	Mountain Cascade	San Antonio Pump Station Upgrades Project	\$8.5 to \$9.5 Million	6,991,000
07/14/09	HH-914R	Mountain Cascade	Roselle Crossover Improvements	\$3.1 Million	2,837,000
06/23/09	WD-2513	Mountain Cascade	San Andreas Pipeline No.3 Installation Project	\$20 to \$25 Million	16,336,350
06/23/09	WD-2539*	S.J. Amoroso	University Mound Reservoir North Basin	\$47 to \$52 Million	29,597,000
05/26/09	WD-2552	Steve P. Rados	Alameda Siphon No. 4 Project	\$45.5 Million	31,933,695
04/28/09	WD-2568	Shimmick Construction	BDPL Nos. 3&4 Crossover Facilities	\$21.5 Million	12,695,000
04/17/09	WD-2548*	Western Water	Lake Merced Pump Station Essential Upgrades	\$52 to \$60 Million	31,584,000
03/10/09	CS-936*	VSI Meter Services	Advanced Meter Infrastructure		62,822,980
02/24/09	WD-2556	JMB Construction	Baden and San Pedro Valve Lot Improvements	\$15 to \$18 Million	11,536,500
12/09/08	WD-2529*	KJ Woods	Noe Valley Transmission Main- Phase 2	\$6 to \$8 Million	5,724,000
10/14/08	WD-2498	Shank/Balfour-Beatty	New Crystal Springs Bypass Tunnel	\$55 to \$65 Million	55,674,000
09/23/08	DB-116	PCL Constructors	Tesla Treatment Facility	\$90 Million	81,420,562
09/09/08	WD-2543*	Shaw Pipeline Inc.	North University Mound System Upgrade	\$15 to \$18 Million	13,529,370
05/27/08	WD-2564	NTK Construction	Harry Tracy Water Treatment Plant-Short Term	\$15 to \$18 Million	13,824,000
12/11/07	WD-2469*	Cal State Constructors	Forest Knolls Pump Station and Storage Tank	\$5.5 to \$7 Million	6,547,000
12/07/07	WD-2501*	Monterey Mechanical	Alemany Pump Station	\$18 to \$22 Million	23,269,000
11/13/07	WD-2511	Power Engineering	Standby Power Facilities, Various Locations	\$5.7 Million	8,419,000
06/26/07	WD-2504*	S.J. Amoroso	Stanford Heights Reservoir Seismic Retrofit	\$18 to \$24 Million	17,899,960
Total 45 Contracts					\$ 1,915,884,544

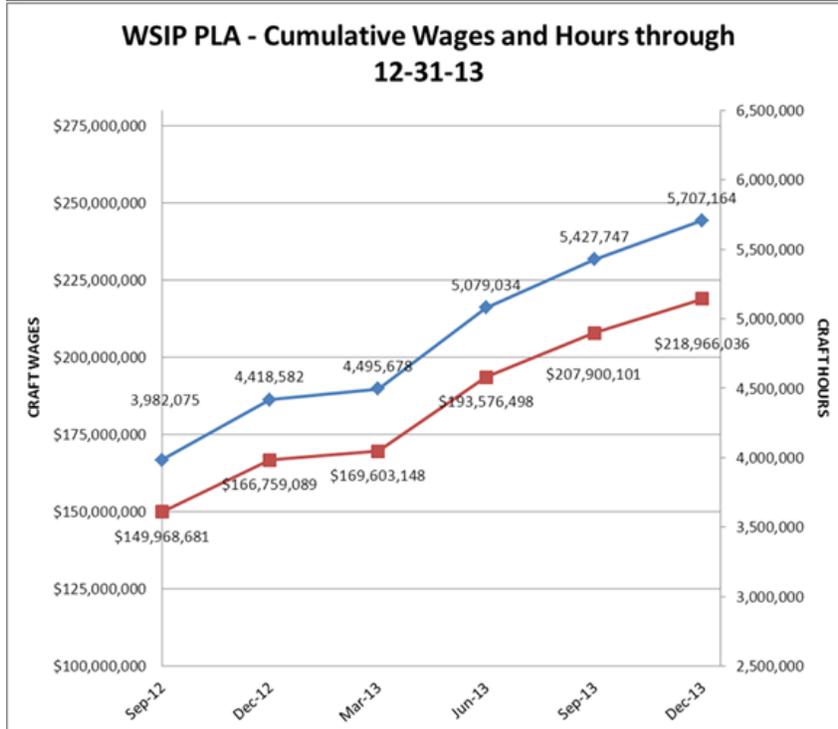
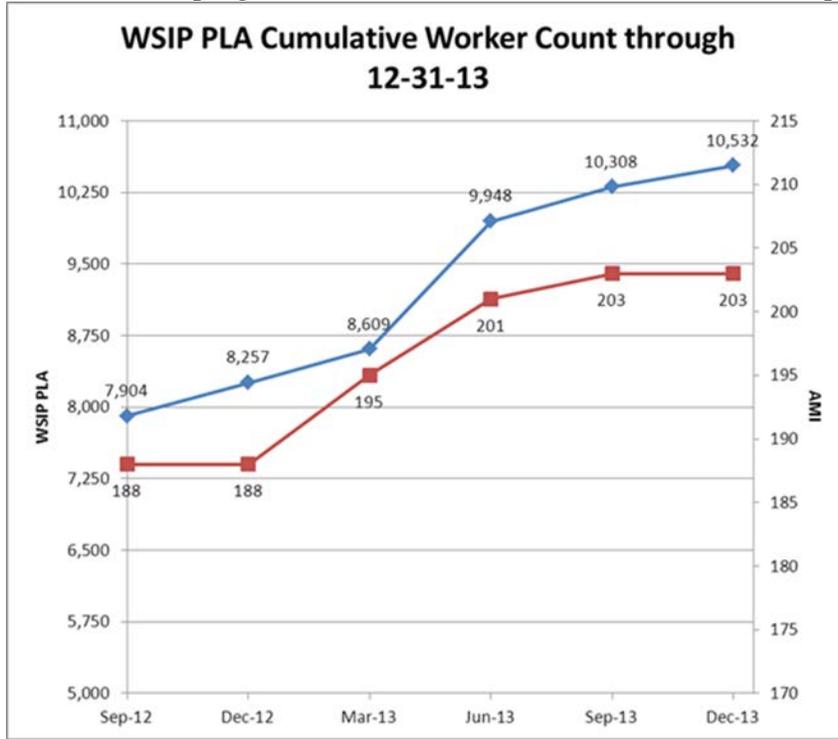
* indicates projects located in San Francisco

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Summary Charts

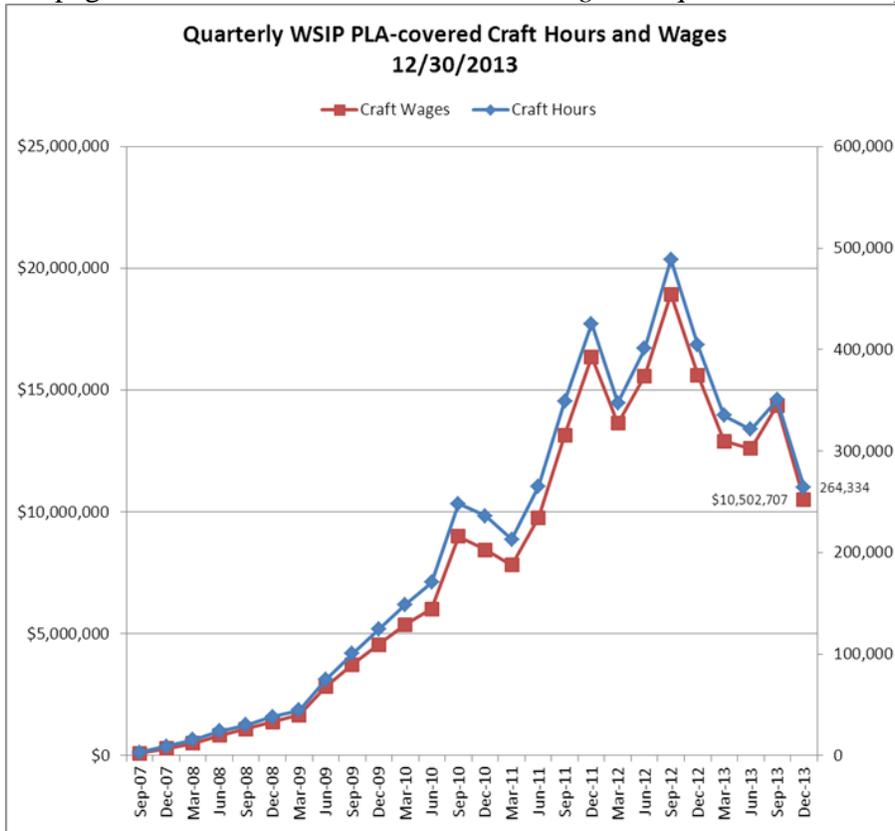
From inception of the WSIP Project Labor Agreement in March 2007 through the current quarter ended December 31, 2013, 10,532 workers on WSIP PLA-covered projects have achieved a cumulative total of 5,707,164 craft hours and \$218,966,036 in craft wages.

The tables below describe the progressive accumulation of these totals over the past six quarters.

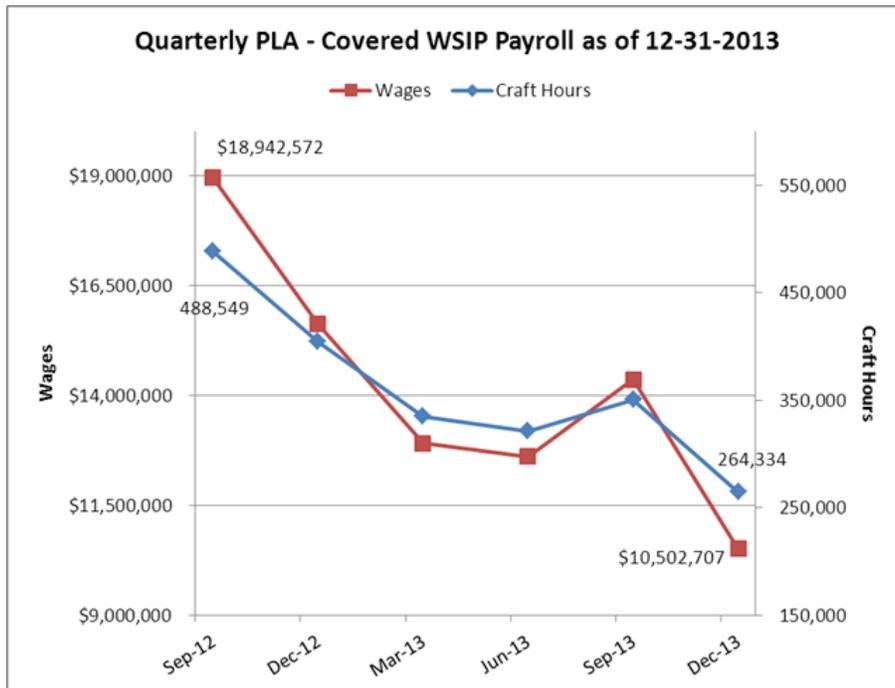


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The table on this page illustrates the values recorded *during* each quarter since inception.



This chart (below) represents a close up of the one above representing just the last 6 quarters.



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Craft Utilization on WSIP PLA-covered Projects

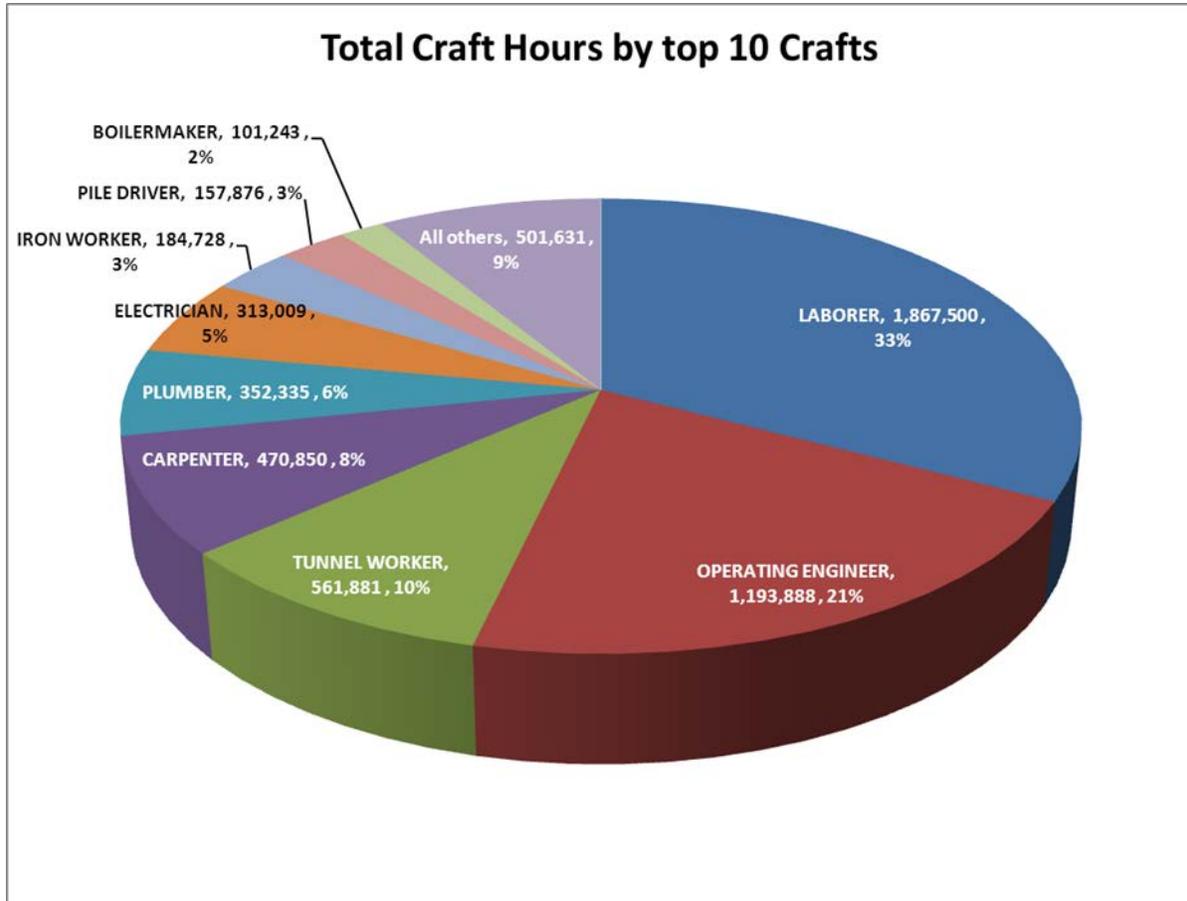
As of December 31, 2013, contractors had reported craft hours in 54 craft-worker classifications which the SFPUC summarizes into 33 craft areas, and an additional group of Non-Apprenticeable crafts, reflecting all PLA-Covered work through December 31, 2013.

Illustrated here and in the following pages, one can see Laborers, Operators, Tunnel Workers, and Carpenters represent the majority of WSIP PLA craft workers to date. The Plumbers' craft numbers include the Advanced Meter Infrastructure (AMI) project which almost wholly performed by them.

Employment Summary - Cumulative Employment of Residents by Craft					
Craft Hour Summary through 12/31/2013					
Journey and Apprentice Hours					
Craft	Total Hours	Total Wages	Craft Hou	% Wages	FTE
LABORER	1,866,705	\$ 55,619,990	33%	25%	897
OPERATING ENGINEER (HEAVY AND H	757,393	\$ 30,736,176	13%	14%	364
CARPENTER AND RELATED TRADES	470,850	\$ 19,170,726	8%	9%	226
OPERATING ENGINEER	366,356	\$ 13,391,005	6%	6%	176
PLUMBER	352,335	\$ 16,221,087	6%	7%	169
ELECTRICIAN	309,342	\$ 15,853,917	5%	7%	149
IRON WORKER	184,648	\$ 6,236,013	3%	3%	89
PILE DRIVER (CARPENTER)	114,514	\$ 5,690,793	2%	3%	55
BOILERMAKER-BLACKSMITH	101,243	\$ 4,880,081	2%	2%	49
PAINTER	95,604	\$ 3,563,712	2%	2%	46
CEMENT MASON	77,712	\$ 2,705,362	1%	1%	37
PILE DRIVER (OPERATING ENGINEER -	43,323	\$ 1,809,957	1%	1%	21
ROOFER	39,619	\$ 1,357,540	1%	1%	19
BUILDING/CONSTRUCTION INSPECTOR	28,787	\$ 1,157,815	1%	1%	14
FIELD SURVEYOR	17,767	\$ 724,507	0%	0%	9
SHEET METAL WORKER	11,558	\$ 528,053	0%	0%	6
DRYWALL INSTALLER/LATHER (CARPEN	9,639	\$ 404,408	0%	0%	5
BRICKLAYER, BLOCKLAYER	4,419	\$ 173,194	0%	0%	2
ELECTRICAL UTILITY LINEMAN	3,668	\$ 207,615	0%	0%	2
GLAZIER	3,504	\$ 147,841	0%	0%	2
OPERATING ENGINEER (SPECIAL SINGI	2,224	\$ 90,825	0%	0%	1
PLASTERER	2,052	\$ 69,837	0%	0%	1
PARKING AND HIGHWAY IMPROVEME	696	\$ 22,438	0%	0%	0
ASBESTOS WORKER, HEAT AND FROST	507	\$ 28,166	0%	0%	0
CARPET, LINOLEUM, SOFT FLOOR LAYE	302	\$ 13,681	0%	0%	0
TILE SETTER	282	\$ 10,364	0%	0%	0
BRICK TENDER	263	\$ 8,763	0%	0%	0
TILE FINISHER	237	\$ 5,134	0%	0%	0
METAL ROOFING SYSTEMS INSTALLER	201	\$ 16,061	0%	0%	0
SHEET METAL WORKER (HVAC)	172	\$ 8,402	0%	0%	0
TERRAZZO WORKER	153	\$ 6,173	0%	0%	0
MARBLE FINISHER	40	\$ 1,342	0%	0%	0
TERRAZZO FINISHER	4	\$ 160	0%	0%	0
Total Non-Apprenticeable	841,049	\$ 38,104,897	15%	17%	404
Total WSIP PLA	5,707,164	\$ 218,966,036	100%	100%	2,744

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This chart summarizes WSIPLA – covered craft employment for trades with at least 100,000 craft hours as of December 31, 2013. Laborers, Operating Engineers, Tunnel Workers, and Carpenters combined represent 72.0% of craft hours worked on PLA-Covered Projects.



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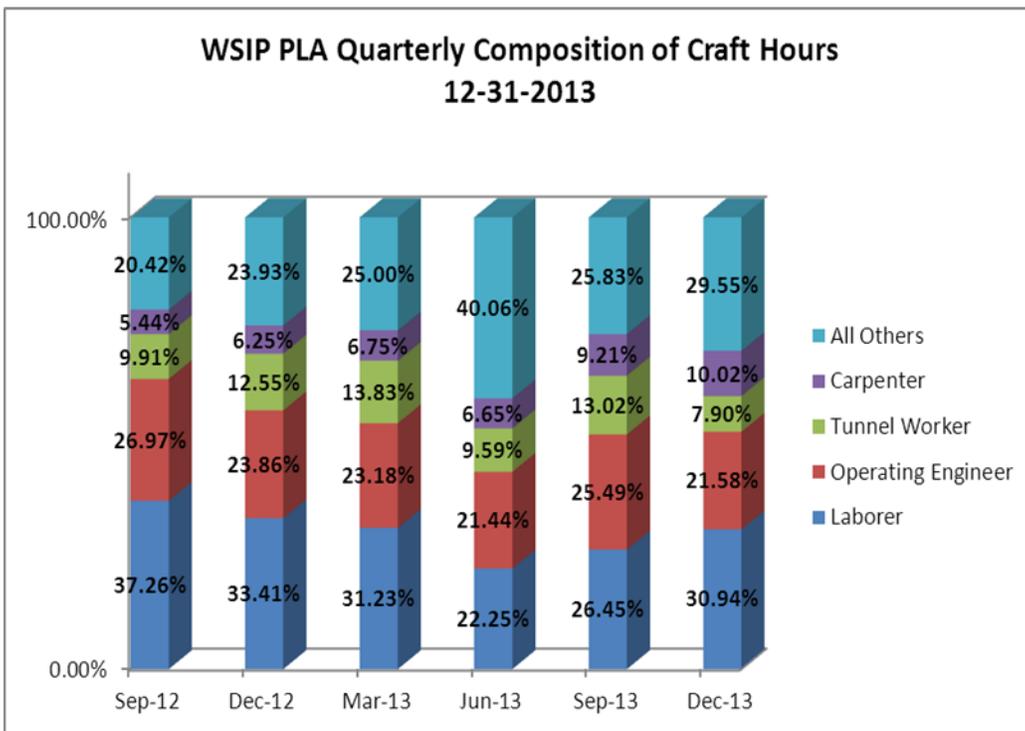
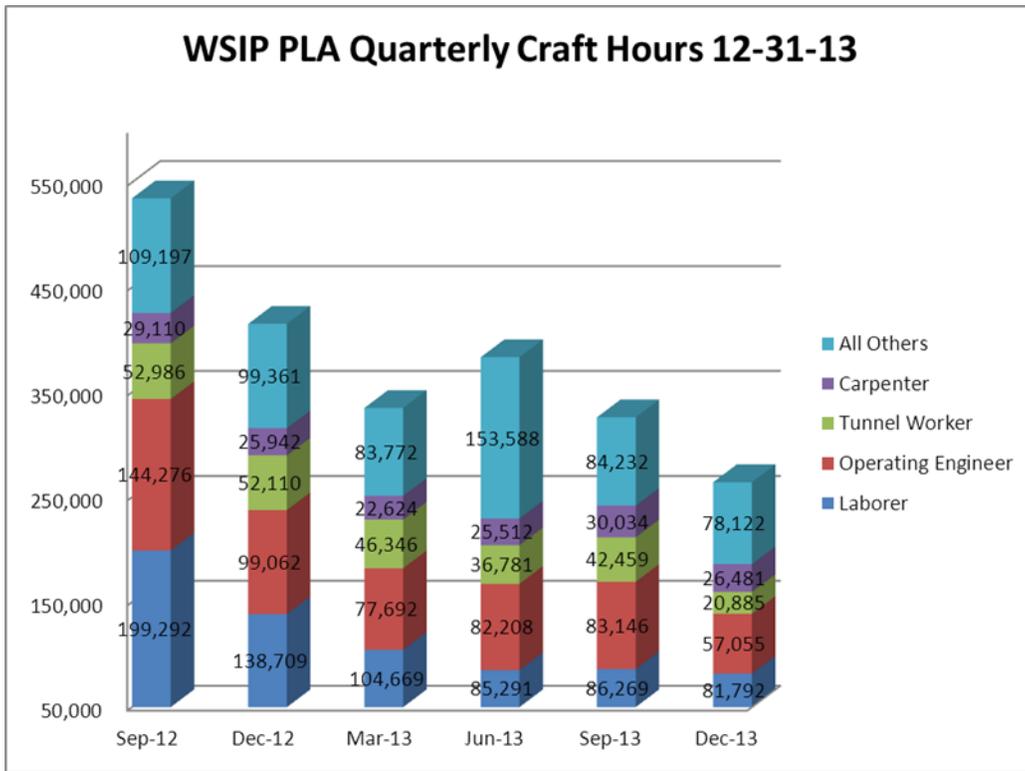
These tables below, *Hours*, and *Wages*, reflect the values for each trade cumulatively, on the far left column, and within each of the recent four quarters.

Water System Improvement Program - Project Labor Agreement					
Craft Employment Summary for the Quarter Ended Dec 31, 2013					
Craft	Cumulative thru Dec. 31, 2013	QE 3-31-13	QE 6-30-13	QE 9-30-13	QE 12-31-13
LABORER	1,868,376	104,847	85,291	86,269	81,792
OPERATING ENGINEER	1,327,811	77,692	82,208	83,146	63,207
CARPENTER	480,489	22,624	25,512	30,034	26,481
TUNNEL WORKER	474,657	46,346	36,781	42,459	20,885
PLUMBER	352,335	34,148	21,803	14,888	14,169
ELECTRICIAN	309,342	27,082	23,312	15,442	14,253
IRON WORKER	184,728	8,450	8,068	8,764	7,293
TEAMSTER	95,973	4,091	2,562	3,962	3,338
PILE DRIVER	114,514	13,533	17,443	16,371	13,319
BOILERMAKER	101,243	1,475	2,636	13,144	2,556
PAINTER	95,850	7,266	7,002	4,447	4,332
CEMENT MASON	77,712	4,568	6,071	5,209	4,866
ROOFER	39,619	1,763	459	432	733
FIELD SURVEYOR	17,767	2,379	793	527	221
ASBESTOS WORKER	15,202	49	263	8	2,067
SHEET METAL WORKER	11,730	893	332	141	870
BRICKLAYER	4,682	72	180	385	160
ELECTRICAL LINEMAN	3,668	48	51	96	151
GLAZIER	3,504	835	270	34	429
PLASTERER	2,676	294	-	383	26
TELECOM TECHNICIAN	1,160	-	-	-	-
TILE SETTER	282	3	6	-	-
SLURRY SEAL WORKER	271	-	-	-	-
TILE FINISHER	237	-	6	-	-
TERRAZZO WORKER	157	40	42	-	-
Total Hours	5,707,164	358,496	321,087	350,132	264,334

Craft	Cumulative thru Dec. 31, 2013	QE 03-31-13	QE 06-30-13	QE 09-30-13	QE 12-31-13
LABORER	\$ 55,668,451	\$ 3,020,904	\$ 2,467,097	\$ 2,637,143	\$ 2,484,134
OPERATING ENGINEER	\$ 53,117,245	\$ 3,153,381	\$ 3,276,408	\$ 3,276,228	\$ 2,534,720
CARPENTER	\$ 19,781,464	\$ 943,644	\$ 1,069,324	\$ 1,287,550	\$ 1,135,206
TUNNEL WORKER	\$ 19,575,134	\$ 1,943,707	\$ 1,567,056	\$ 1,847,049	\$ 884,524
PLUMBER	\$ 16,221,087	\$ 1,572,873	\$ 1,154,264	\$ 748,069	\$ 752,831
ELECTRICIAN	\$ 15,853,917	\$ 1,543,491	\$ 1,264,850	\$ 856,051	\$ 747,596
IRON WORKER	\$ 6,238,785	\$ 271,179	\$ 259,504	\$ 280,564	\$ 248,483
TEAMSTER	\$ 4,564,077	\$ 158,514	\$ 80,456	\$ 120,579	\$ 104,506
PILE DRIVER	\$ 5,690,793	\$ 568,558	\$ 741,360	\$ 873,563	\$ 742,477
BOILERMAKER	\$ 4,880,081	\$ 65,022	\$ 148,525	\$ 765,831	\$ 165,412
PAINTER	\$ 3,571,644	\$ 270,692	\$ 264,074	\$ 183,453	\$ 170,483
CEMENT MASON	\$ 2,705,362	\$ 163,003	\$ 210,945	\$ 183,174	\$ 155,579
ROOFER	\$ 1,357,540	\$ 59,976	\$ 16,348	\$ 15,108	\$ 26,603
FIELD SURVEYOR	\$ 724,507	\$ 93,930	\$ 29,367	\$ 21,946	\$ 9,028
ASBESTOS WORKER	\$ 401,945	\$ 2,646	\$ 12,456	\$ 456	\$ 43,540
SHEET METAL WORKER	\$ 536,455	\$ 39,756	\$ 17,589	\$ 7,875	\$ 45,901
BRICKLAYER	\$ 181,957	\$ 2,991	\$ 6,879	\$ 15,380	\$ 6,539
ELECTRICAL LINEMAN	\$ 207,615	\$ 2,752	\$ 3,498	\$ 6,148	\$ 9,670
GLAZIER	\$ 147,841	\$ 34,633	\$ 11,146	\$ 1,508	\$ 16,340
PLASTERER	\$ 89,831	\$ 10,353	\$ -	\$ 12,326	\$ 823
TELECOM TECHNICIAN	\$ 37,245	\$ -	\$ -	\$ -	\$ -
TILE SETTER	\$ 10,364	\$ 116	\$ 217	\$ -	\$ -
SLURRY SEAL WORKER	\$ 6,316	\$ -	\$ -	\$ -	\$ -
TILE FINISHER	\$ 5,134	\$ -	\$ 121	\$ -	\$ -
TERRAZZO WORKER	\$ 6,334	\$ 1,627	\$ 1,672	\$ -	\$ -
Total Wages	\$ 218,966,036	\$ 13,923,748	\$ 12,603,156	\$ 13,140,003	\$ 10,502,707

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These two charts represent *Quarterly* participation of the largest four participating trade categories and all others combined on WSIP PLA-covered projects.

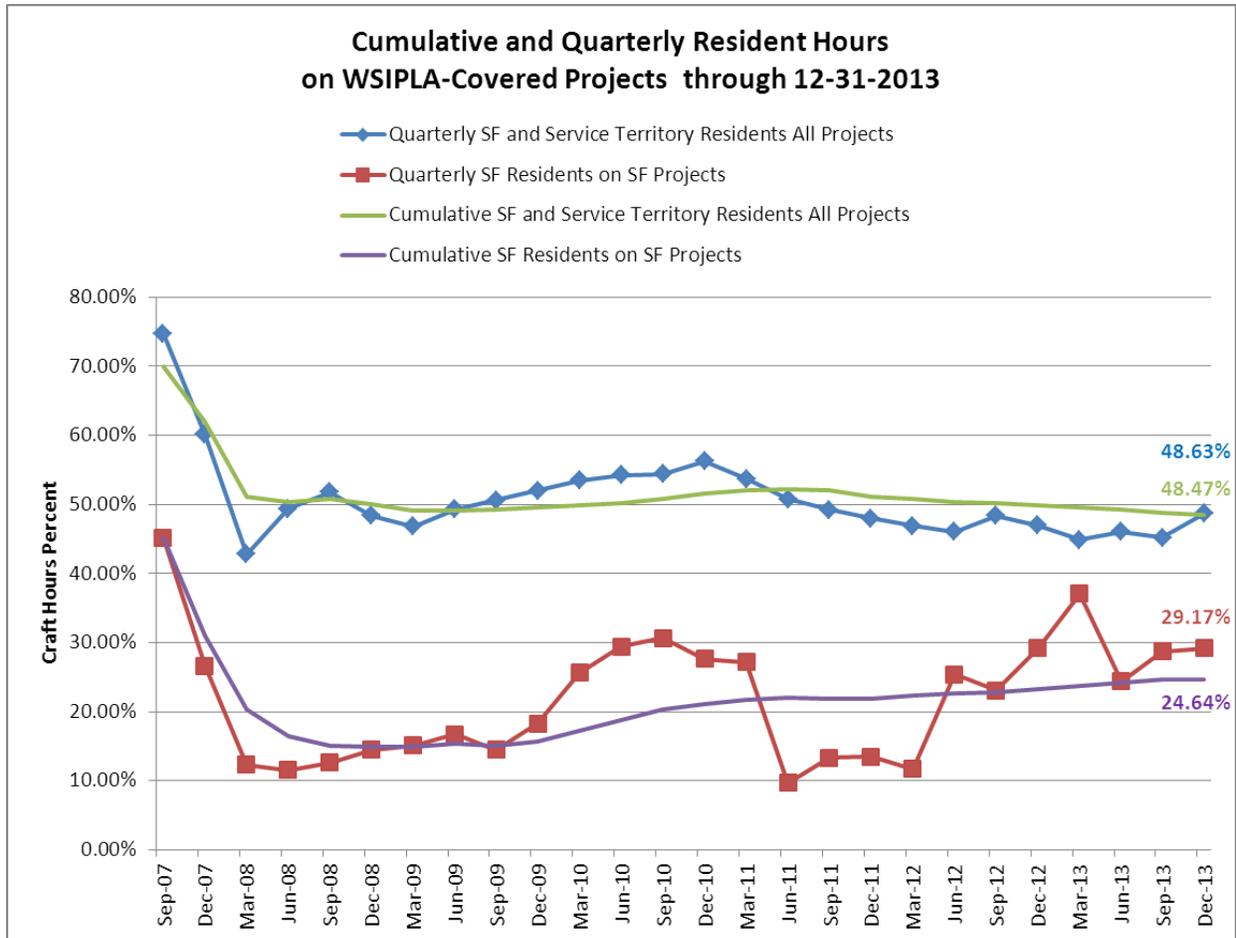


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Worker Residence on the WSIPLA

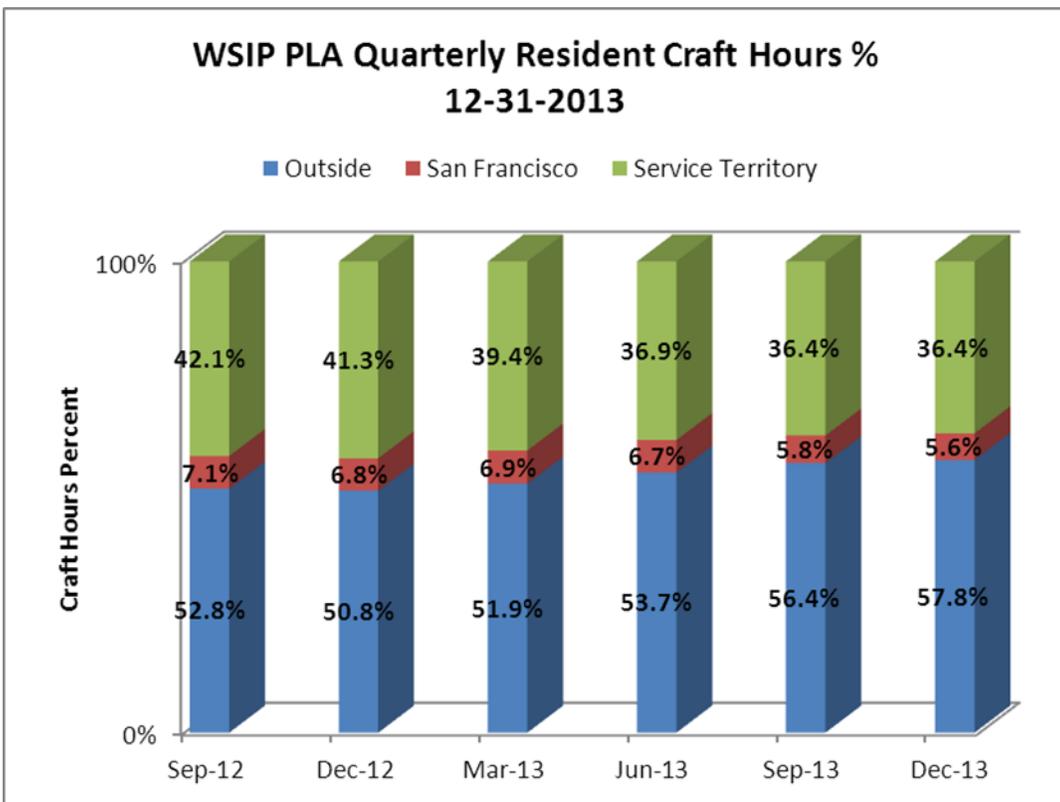
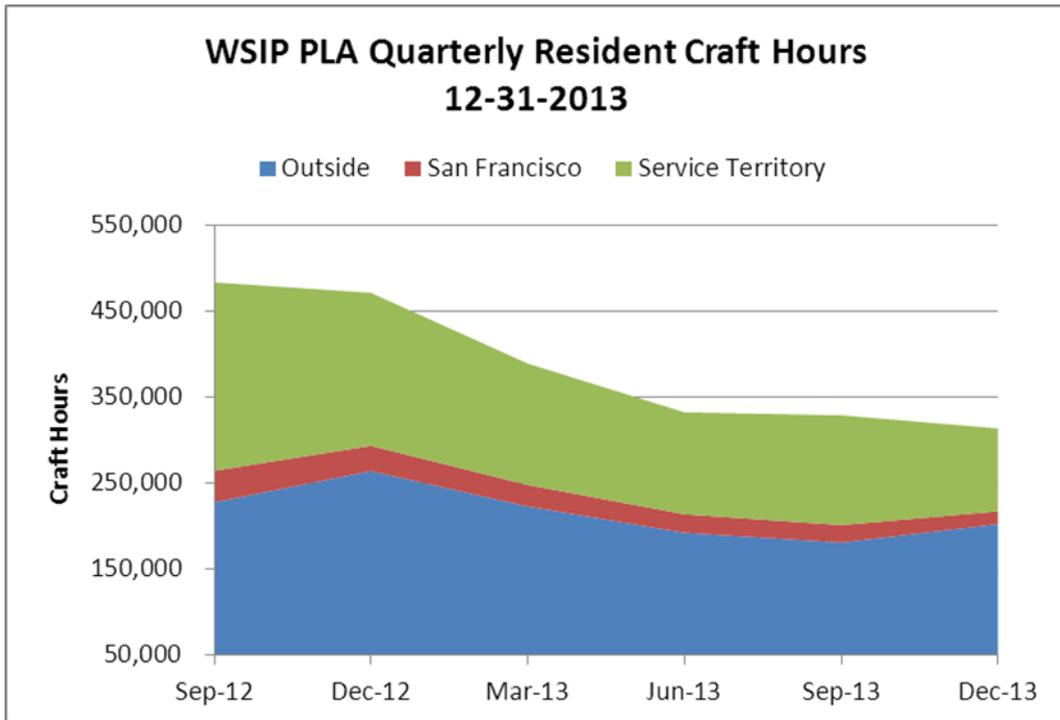
The Regional Service Territory, covering six counties, is defined as zip codes outside San Francisco and within which the SFPUC delivers wholesale water, plus zip codes impacted by WSIP construction.

The following chart summarizes the employment percentages of residents of San Francisco and the Service Territory on projects covered by the WSIPLA through December 31, 2013.



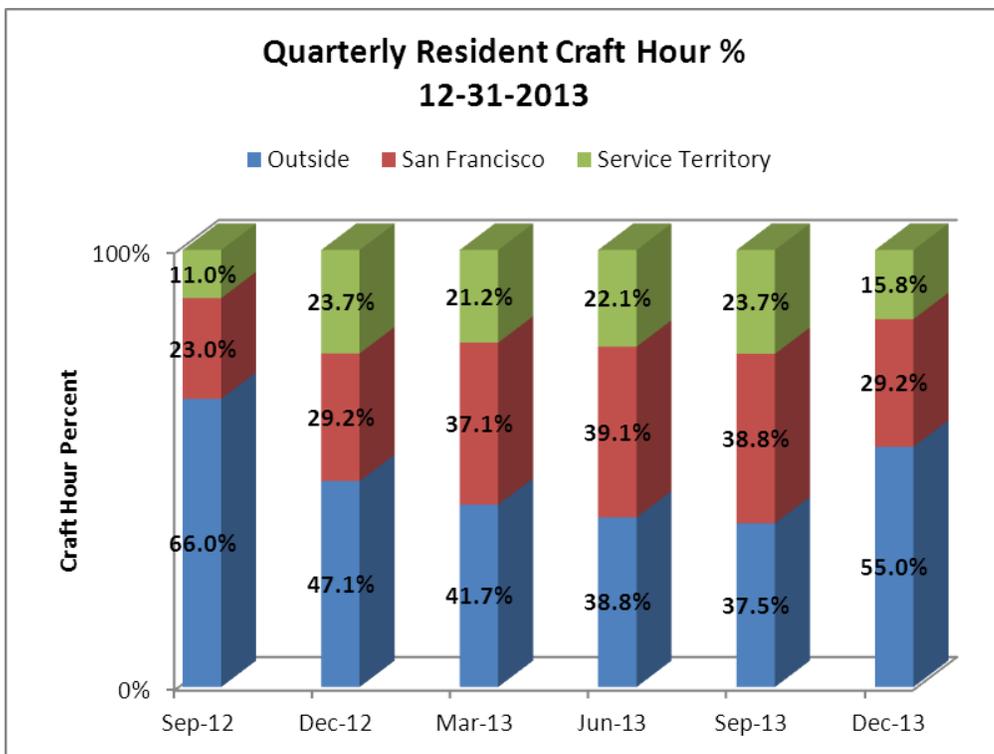
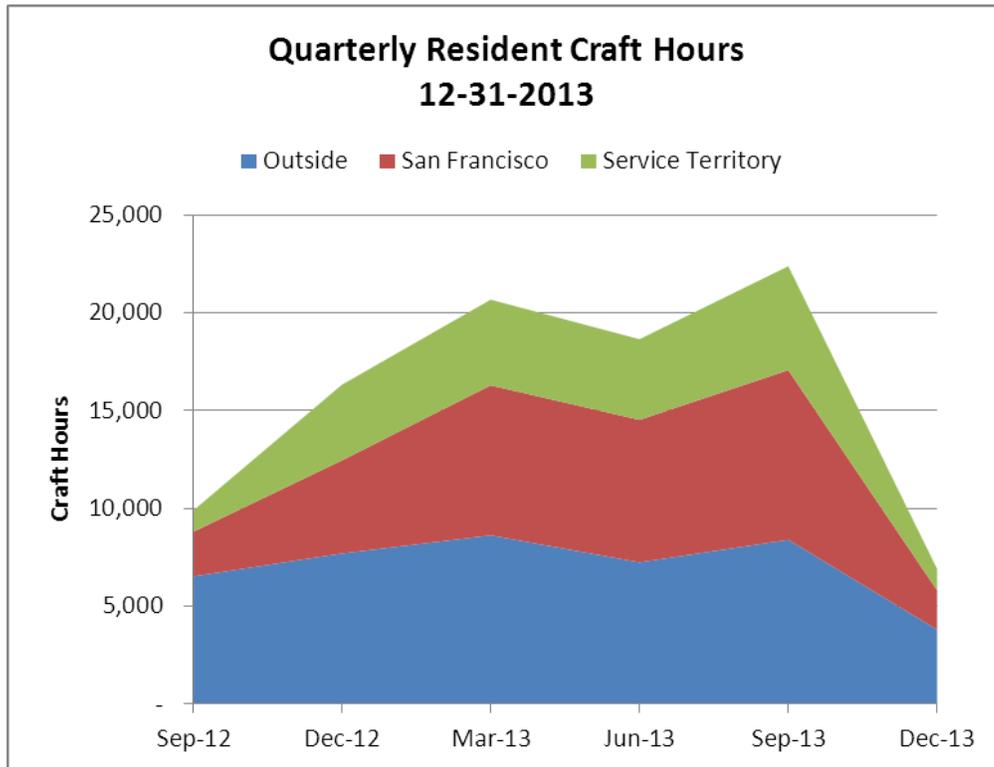
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Residence on All WSIP PLA Projects



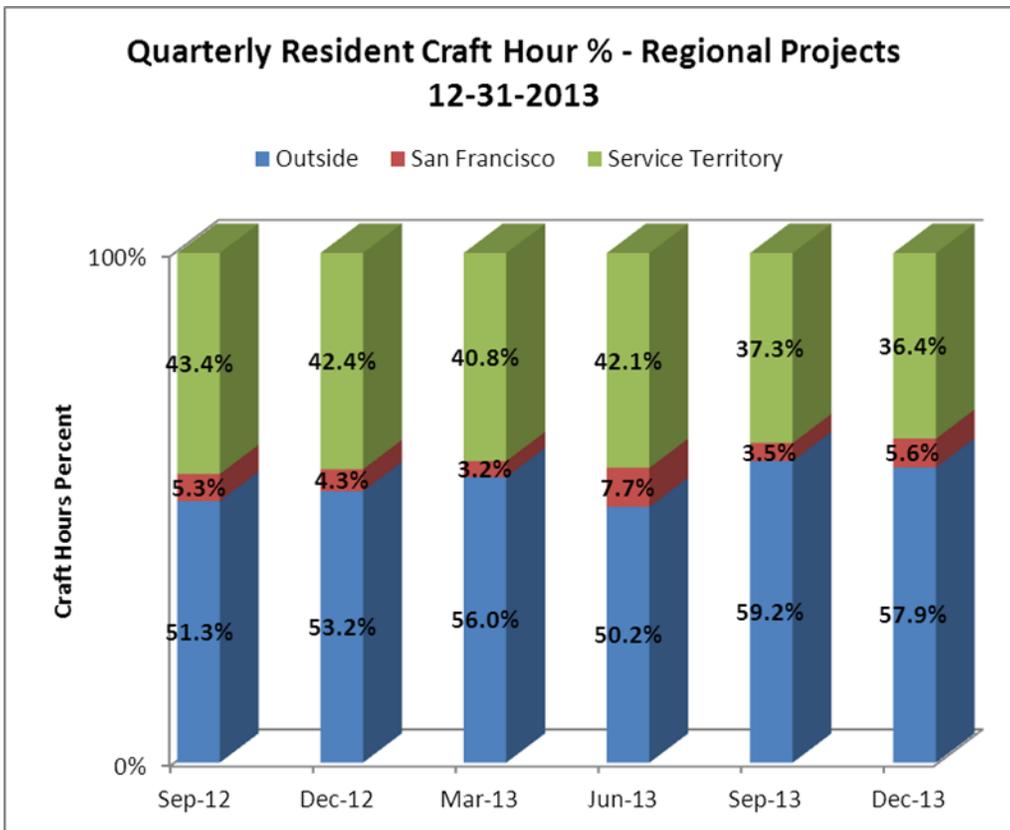
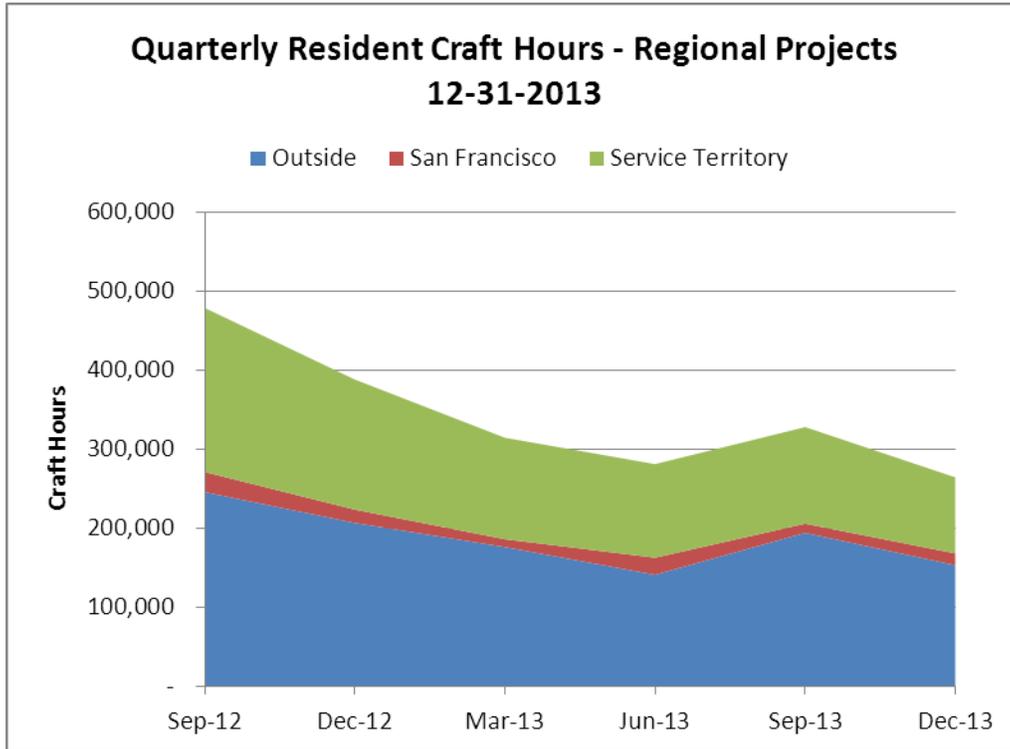
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Residence on San Francisco located WSIP PLA Projects



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Residence on Regionally-located WSIP PLA Projects



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Residence by County

WSIP PLA Employment by top 20 Counties of Residence Inception through 12-31-13					
County	Sum of Total Craft Hours	Sum of Total Wages	Sum of % Craft Hours	Worker Count	FTE
Alameda	994,451	\$ 36,384,355	17%	2,938	478
Contra Costa	759,461	\$ 28,853,981	13%	2,156	365
San Mateo	588,600	\$ 22,926,081	10%	1,304	283
San Joaquin	533,118	\$ 19,229,434	9%	1,286	256
San Francisco	425,662	\$ 15,774,085	8%	1,123	205
Santa Clara	317,086	\$ 12,766,976	6%	1,331	152
Solano	257,468	\$ 9,853,825	5%	836	124
Stanislaus	244,766	\$ 8,684,312	4%	595	118
Sacramento	227,915	\$ 8,702,953	4%	538	110
Butte	143,126	\$ 5,580,199	3%	117	69
Sonoma	126,231	\$ 4,947,736	2%	325	61
Calaveras	71,562	\$ 3,050,348	1%	88	34
Tuolumne	68,614	\$ 2,540,919	1%	87	33
Clark	59,049	\$ 2,565,432	1%	60	28
Los Angeles	53,062	\$ 2,194,476	1%	118	26
Placer	50,937	\$ 1,970,091	1%	120	24
Yolo	49,100	\$ 1,837,688	1%	93	24
San Bernardino	46,987	\$ 2,020,640	1%	82	23
Shasta	46,312	\$ 1,897,164	1%	46	22
Fresno	45,900	\$ 1,615,450	1%	93	22
Sub Total	5,109,405	\$ 193,396,147	90%	13,336	2,456
All Others	597,759	\$ 25,569,889	10%	1,423	287
Grand Total	5,707,164	\$ 218,966,036	100%	14,511	2,744

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San Francisco Residents by Zip Code

WSIP - Covered By PLA (44 Projects + AMI) Covered Employment by County of Residence Inception through 12/31/2013					
San Francisco Workers					
SF Zip Code	Total Craft Hours	Wages	% of SF Craft Hours	Unique Worker Count	FTE
94112	72,590	\$ 2,533,271	17%	147	35
94110	61,194	\$ 2,076,090	14%	123	29
94124	59,272	\$ 2,299,645	14%	161	28
94116	47,988	\$ 2,298,306	11%	63	23
94134	38,254	\$ 1,143,329	9%	94	18
94122	23,952	\$ 1,050,586	6%	48	12
94121	20,899	\$ 826,081	5%	36	10
94127	16,190	\$ 586,394	4%	16	8
94103	15,629	\$ 473,971	4%	25	8
94102	8,015	\$ 360,638	2%	15	4
94117	7,633	\$ 189,811	2%	14	4
94132	7,201	\$ 292,603	2%	24	3
94118	6,879	\$ 337,357	2%	15	3
94131	6,867	\$ 266,406	2%	15	3
95776	5,748	\$ 202,519	1%	7	3
94107	5,295	\$ 184,467	1%	14	3
95937	4,704	\$ 198,160	1%	1	2
94114	4,306	\$ 166,778	1%	11	2
94133	4,162	\$ 144,706	1%	5	2
94164	3,451	\$ 98,256	1%	2	2
94109	3,310	\$ 97,495	1%	16	2
94108	3,173	\$ 67,895	1%	6	2
94130	2,883	\$ 59,557	1%	6	1
94188	1,391	\$ 33,477	0%	5	1
94142	1,282	\$ 56,498	0%	5	1
94115	1,050	\$ 32,704	0%	12	1
94111	661	\$ 14,669	0%	3	0
94104	523	\$ 13,179	0%	3	0
94123	496	\$ 24,939	0%	2	0
94129	447	\$ 13,106	0%	1	0
94140	288	\$ 11,589	0%	1	0
94166	191	\$ 14,325	0%	1	0
94147	162	\$ 4,785	0%	1	0
94125	29	\$ 994	0%	2	0
94158	8	\$ 178	0%	1	0
San Francisco	425,662	\$ 15,774,085	100%	876	205
% SF of WSIP PLA	7.5%	7.2%		8.3%	7.5%
Total WSIP PLA	5,707,164	\$218,966,036	100%	10532	2,744

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Residence by Craft

Employment Summary - Cumulative Employment of Residents by Craft						
Craft Hour Summary through 12/31/2013						
Journey and Apprentices Hours						
Craft	Total Hours	San Francisco Hours	Service Territory Hours	Outside Hours	% San Francisco Hours	% SFPUC Service Territory Hours
OPERATING ENGINEER (HEAVY AND HIGHWAY WORK)	757,393	15,987	296,565	444,842	2%	39%
CARPENTER AND RELATED TRADES	470,850	60,932	198,467	211,451	13%	42%
OPERATING ENGINEER	366,356	37,644	126,026	202,686	10%	34%
PLUMBER	352,335	78,070	115,130	159,134	22%	33%
ELECTRICIAN	309,342	20,816	185,482	103,044	7%	60%
IRON WORKER	184,648	16,534	69,786	98,328	9%	38%
PILE DRIVER (CARPENTER)	114,514	5,082	29,278	80,154	4%	26%
BOILERMAKER-BLACKSMITH	101,243	48	20,830	80,365	0%	21%
PAINTER	95,604	4,690	10,730	80,184	5%	11%
CEMENT MASON	77,712	2,905	35,061	39,746	4%	45%
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGHWAY WORK)	43,323	499	7,833	34,992	1%	18%
ROOFER	39,619	2,184	21,177	16,259	6%	53%
BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND MATER	28,787	2,838	6,216	19,734	10%	22%
FIELD SURVEYOR	17,767	1,253	3,685	12,829	7%	21%
SHEET METAL WORKER	11,558	408	8,006	3,145	4%	69%
DRYWALL INSTALLER/LATHER (CARPENTER)	9,639	991	1,846	6,803	10%	19%
BRICKLAYER, BLOCKLAYER	4,419		3,125	1,295		71%
ELECTRICAL UTILITY LINEMAN	3,668		195	3,473		5%
GLAZIER	3,504	791	943	1,771	23%	27%
OPERATING ENGINEER (SPECIAL SINGLE AND SECOND SHIFT)	2,224	47	897	1,280	2%	40%
PLASTERER	2,052	1,110	288	655	54%	14%
PARKING AND HIGHWAY IMPROVEMENT PAINTER (LABORER)	696		370	326		53%
ASBESTOS WORKER, HEAT AND FROST INSULATOR	507		197	310		39%
CARPET, LINOLEUM, SOFT FLOOR LAYER	302	6	57	239	2%	19%
TILE SETTER	282		280	2		99%
BRICK TENDER	263		19	244		7%
TILE FINISHER	237		237			100%
METAL ROOFING SYSTEMS INSTALLER	201			201		
SHEET METAL WORKER (HVAC)	172		138	34		80%
TERRAZZO WORKER	153			153		
MARBLE FINISHER	40		40			100%
TERRAZZO FINISHER	4		4			100%
Total Apprenticable	2,999,409	252,832	1,142,902	1,603,675	8%	38%
LABORER	1,866,705	138,888	812,471	915,346	7%	44%
Non-Apprenticeable						
TUNNEL WORKER (LABORER)	474,657	7,728	192,580	274,349	2%	41%
TEAMSTER	95,963	8,222	52,837	34,904	9%	55%
DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)	80,127	12,584	53,345	14,198	16%	67%
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND HIGHV	74,644	70	44,316	30,258	0%	59%
OPERATING ENGINEER (HEAVY AND HIGHWAY WORK) (SPECIAL SING	69,504		29,025	40,479		42%
ASBESTOS REMOVAL WORKER (LABORER)	14,695	642	1,904	12,150	4%	13%
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND HIGHV	12,581		3,850	8,731		31%
WATER WELL DRILLER	12,304		7,533	4,771		61%
TREE TRIMMER (HIGH VOLTAGE LINE CLEARANCE)	1,422	32	1,191	199	2%	84%
TELECOMMUNICATIONS TECHNICIAN	1,160		1,088	72		94%
DREDGER OPERATING ENGINEER	831			831		
LANDSCAPE MAINTENANCE LABORER	795	16	614	165	2%	77%
OPERATING ENGINEER (BUILDING CONSTRUCTION)	635	133	229	273	21%	36%
PLASTER TENDER	624	616	8		99%	1%
STEEL ERECTOR AND FABRICATOR (OPERATING ENGINEER - HEAVY &	282		282			100%
SLURRY SEAL WORKER	271		138	133		51%
PARKING AND HIGHWAY IMPROVEMENT PAINTER (PAINTER)	246		152	94		62%
TRAFFIC CONTROL/LANE CLOSURE (LABORER)	180		149	31		83%
IRONWORKER (DB)	80			80		
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGHWAY WORK) (40		40			100%
TEAMSTER (SPECIAL SINGLE SHIFT RATE)	11			11		
Total Non-Apprenticeable	841,049	30,043	389,279	421,728	4%	46%
Total WSIP PLA	5,707,164	421,763	2,344,652	2,940,749	7%	41%

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Residence by Project

WSIP - Covered by PLA (44 Projects + AMI)						
Employment Summary - Cumulative Employment of Residents by Project						
Craft Employment Summary through 12/31/2013						
Project	Total Hours	San Francisco Hours	Service Territory Hours	Outside Hours	% San Francisco Hours	% SFPUC Service Territory Hours
WD-2596 - Harry Tracy Water Treatment Plant Lor	594,252	40,017	229,859	324,377	7%	39%
WD-2581 - New Irvington Tunnel	549,240	2,736	221,581	324,924	1%	40%
WD-2582 - Sunol Valley Water Treatment Plant and	460,158	11,320	192,078	256,760	3%	42%
WD-2531 - Bay Division Pipelines Reliability Upgrade	450,475	14,940	267,353	168,183	3%	59%
WD-2551 Calaveras Dam Replacement Project	400,288	1,483	112,535	286,270	0%	28%
WD-2601 - Crystal Springs / San Andreas Transmiss	384,851	22,694	143,814	218,344	6%	37%
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Re	287,972	2,888	132,407	152,677	1%	46%
CS-936 - Advanced Meter Infrastructure	227,022	72,108	84,616	70,298	32%	37%
WD-2541 - Bay Division Pipeline No. 5 - East Bay Re	208,220	14,155	83,024	111,042	7%	40%
WD-2539 - University Mound Reservoir North Basin	187,025	50,004	44,746	92,276	27%	24%
HH-935C - San Joaquin Pipeline System - Eastern Se	143,999	83	80,525	63,392	0%	56%
DB-116 - Tesla Treatment Facility	141,840	2,062	95,028	44,751	2%	67%
WD-2552 - Alameda Siphon No. 4 Project	129,445	1,450	57,583	70,412	1%	45%
WD-2555 - Crystal Springs Pipeline No.2 Replaceme	127,743	34,923	35,352	57,468	27%	28%
WD-2498 - New Crystal Springs Bypass (Polhemus) T	117,809	6,825	61,030	49,955	6%	52%
WD-2548 - Lake Merced Pump Station Essential Upg	101,000	23,185	27,167	50,648	23%	27%
HH-935B - San Joaquin Pipeline System - Western Se	100,478	426	42,710	57,342	0%	43%
WD-2591 - Lower Crystal Springs Dam Improvemen	98,802	5,022	57,610	36,171	5%	58%
WD-2652 Bioregional Habitat Restoration, San Ant	85,621	1,839	33,804	49,978	2%	40%
WD-2513 - San Andreas Pipeline No.3 Installation Pr	82,356	6,294	26,717	49,345	8%	32%
HH-935A - San Joaquin Pipeline System - Crossovers	81,608	158	44,025	37,425	0%	54%
WD-2627R Sutro Reservoir Rehabilitation and Seism	75,061	27,799	16,148	31,114	37%	22%
WD-2504 - Stanford Heights Reservoir Seismic Retr	74,299	11,120	19,865	43,314	15%	27%
WD-2501 - Alemany Pump Station	74,094	7,572	28,838	37,684	10%	39%
WD-2543 - North University Mound System Upgrade	53,226	10,235	18,174	24,818	19%	34%
WD-2573 - Pulgas Balancing Reservoir Structural Re	50,372	5,166	24,782	20,425	10%	49%
WD-2629 Seismic Upgrade of Bay Division Pipeline N	48,168	53	16,483	31,632	0%	34%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910	4,908	14,647	28,355	10%	31%
WD-2564 - Harry Tracy Water Treatment Plant - Sh	43,047	7,220	12,709	23,118	17%	30%
WD-2641R Habitat Reserve Program, Homestead Po	35,834	5,480	10,185	20,169	15%	28%
WD-2575 San Antonio Backup Pipeline	31,004	3,327	11,615	16,062	11%	38%
WD-2469 - Forest Knolls Pump Station and Storage	26,552	3,844	8,139	14,569	15%	31%
WD-2623 - Harding Park Recycled Water Project	22,726	4,530	13,463	4,734	20%	59%
WD-2529 - Noe Valley Transmission Main - Phase II	22,511	3,918	7,931	10,662	17%	35%
WD-2665 Bay Division Pipeline Reliability Upgrade P	21,967	341	6,958	14,668	2%	32%
WD-2556 - Baden and San Pedro Valve Lot Improve	19,937	4,570	10,632	4,735	23%	53%
WD-2651R Peninsula 2011 Watershed Compensation	19,473	557	8,701	10,215	3%	45%
WD-2566 - San Antonio Pump Station Upgrades Proj	14,916	101	11,984	2,831	1%	80%
HH-914R - Roselle Crossover Improvements	12,859	-	8,789	4,070	0%	68%
WD-2666 Bioregional Habitat Restoration, Sheep C	12,617	-	5,318	7,299	0%	42%
HH-953 - Tesla Portal Protection	11,504	4,989	4,445	2,071	43%	39%
WD-2511 - Standby Power Facilities, Various Locat	11,261	136	6,592	4,534	1%	59%
WD-2640 Bioregional Habitat Restoration	10,037	1,179	4,158	4,700	12%	41%
WD-2600 Regional Groundwater Storage and Recov	6,088	-	296	5,792	0%	5%
WD-2589 - Supervisory Control and Data Acquisitio	1,498	113	242	1,144	8%	16%
Total WSIP PLA	5,707,164	421,763	2,344,652	2,940,749	7%	41%

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Apprentice Utilization

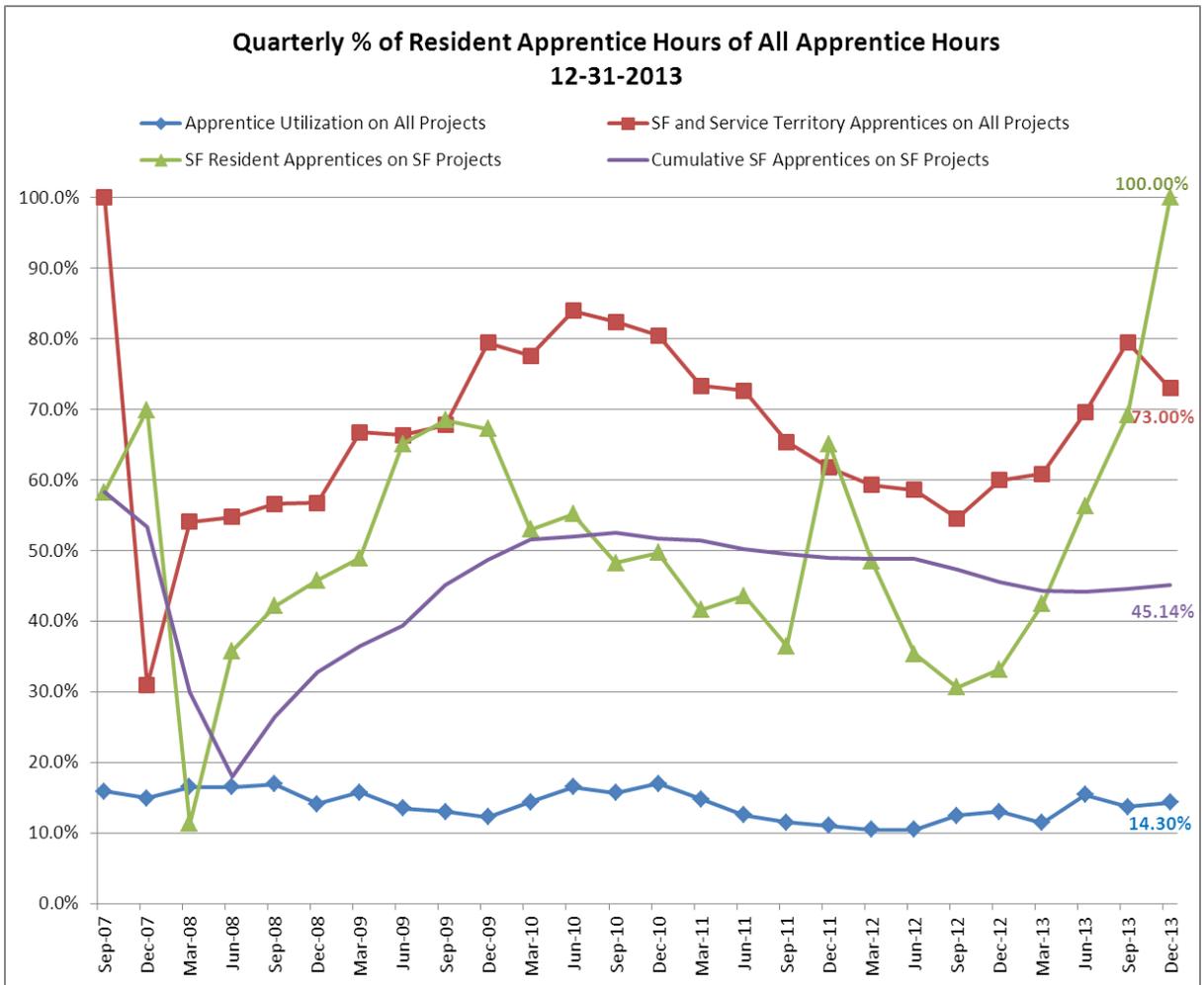
The WSIPLA supports the Apprentice ratios provided by the State of California, Division of Apprenticeship Standards, generally 1 Apprentice hour to every 5 journey-level hours (or 16.67%).

Through end of the current quarter, 14.3% of craft hours in Apprenticeable trades have been worked by Apprentices. 20% of apprentice hours were worked by San Francisco residents and 53% were worked by residents of the Service Territory, or 73% combined.

Craft Hour Summary through 12/31/2013											
Journey and Apprentice Hours											
Craft	Total Hours	Apprentice Hours	Apprentice Hours			Apprentice Utilization			Apprentice Residence		
			San Francisco Hours	Service Territory Hours	Outside Hours	% Apprentices of Total Hours	% SF Apprentices of Total Hours	% Service Territory Apprentices of Total Hours	% SF Apprentices of Apprentice Hours	% Service Territory Apprentices of Apprentice Hours	% Outside Apprentices of Apprentice Hours
A - OPERATING ENGINEER	366,356	116,205	23,145	45,612	47,449	32%	6%	12%	20%	39%	41%
A - PLUMBER	352,335	104,664	30,160	49,532	24,972	30%	9%	14%	29%	47%	24%
A - ROOFER	39,619	9,573	1,121	4,535	3,917	24%	3%	11%	12%	47%	41%
A - IRON WORKER	184,648	40,736	10,332	16,792	13,612	22%	6%	9%	25%	41%	33%
A - ELECTRICIAN	309,342	57,842	7,565	39,818	10,460	19%	2%	13%	13%	69%	18%
A - PAINTER	95,604	16,119	1,817	2,709	11,593	17%	2%	3%	11%	17%	72%
A - BRICKLAYER, BLOCKLAYER	4,419	722	-	383	339	16%	0%	9%	0%	53%	47%
A - CARPENTER AND RELATED TRADES	470,850	72,195	22,549	31,109	18,537	15%	5%	7%	31%	43%	26%
A - GLAZIER	3,504	504	342	20	142	14%	10%	1%	68%	4%	28%
A - OPERATING ENGINEER (SPECIAL SINGLE AND SECON	2,224	294	-	179	115	13%	0%	8%	0%	61%	39%
A - SHEET METAL WORKER	11,558	1,404	16	871	518	12%	0%	8%	1%	62%	37%
A - TILE SETTER	282	20	-	20	-	7%	0%	7%	0%	100%	0%
A - PLASTERER	2,052	136	136	-	-	7%	7%	0%	100%	0%	0%
A - PILE DRIVER (CARPENTER)	114,514	7,455	3,132	2,468	1,856	7%	3%	2%	42%	33%	25%
A - SHEET METAL WORKER (HVAC)	172	8	-	8	-	5%	0%	5%	0%	100%	0%
A - CARPET, LINOLEUM, SOFT FLOOR LAYER	302	12	-	12	-	4%	0%	4%	0%	100%	0%
A - CEMENT MASON	77,712	2,787	1,530	144	1,113	4%	2%	0%	55%	5%	40%
A - DRYWALL INSTALLER/LATHER (CARPENTER)	9,639	336	115	155	66	3%	1%	2%	34%	46%	20%
A - BOILERMAKER-BLACKSMITH	101,243	2,761	40	1,882	840	3%	0%	2%	1%	68%	30%
A - OPERATING ENGINEER (HEAVY AND HIGHWAY WORK	757,393	20,655	3,912	11,451	5,293	3%	1%	2%	19%	55%	26%
A - ELECTRICAL UTILITY LINEMAN	3,668	79	-	79	-	2%	0%	2%	0%	100%	0%
A - FIELD SURVEYOR	17,767	116	-	57	59	1%	0%	0%	0%	49%	51%
A - BUILDING/CONSTRUCTION INSPECTOR AND FIELD SC	28,787	134	5	74	56	0%	0%	0%	4%	55%	41%
A - PILE DRIVER (OPERATING ENGINEER - HEAVY AND HI	43,323	30	-	-	30	0%	0%	0%	0%	0%	100%
A - PARKING AND HIGHWAY IMPROVEMENT PAINTER (L	696	-	-	-	-	0%	0%	0%	-	-	-
A - ASBESTOS WORKER, HEAT AND FROST INSULATOR	507	-	-	-	-	0%	0%	0%	-	-	-
A - BRICK TENDER	263	-	-	-	-	0%	0%	0%	-	-	-
A - TILE FINISHER	237	-	-	-	-	0%	0%	0%	-	-	-
A - METAL ROOFING SYSTEMS INSTALLER	201	-	-	-	-	0%	0%	0%	-	-	-
A - TERRAZZO WORKER	153	-	-	-	-	0%	0%	0%	-	-	-
A - MARBLE FINISHER	40	-	-	-	-	0%	0%	0%	-	-	-
A - TERRAZZO FINISHER	4	-	-	-	-	0%	0%	0%	-	-	-
SubTotal Apprenticeable	2,999,409	454,785	105,916	207,905	140,964	15%	4%	7%	23%	46%	31%
A - LABORER	1,866,705	240,589	34,049	160,638	45,902	13%	2%	9%	14%	67%	19%
Total Apprenticeable	4,866,114	695,374	139,965	368,543	186,866	14.3%	3%	8%	20%	53%	27%
Non-Apprenticeable											
TUNNEL WORKER (LABORER)	474,657										
TEAMSTER	95,963										
DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION S	80,127										
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAV	74,644										
OPERATING ENGINEER (HEAVY AND HIGHWAY WORK) (S	69,504										
ASBESTOS REMOVAL WORKER (LABORER)	14,695										
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAV	12,581										
WATER WELL DRILLER	12,304										
TREE TRIMMER (HIGH VOLTAGE LINE CLEARANCE)	1,422										
TELECOMMUNICATIONS TECHNICIAN	1,160										
DREDGER OPERATING ENGINEER	831										
LANDSCAPE MAINTENANCE LABORER	795										
OPERATING ENGINEER (BUILDING CONSTRUCTION)	635										
PLASTER TENDER	624										
STEEL ERECTOR AND FABRICATOR (OPERATING ENGINE	282										
SLURRY SEAL WORKER	271										
PARKING AND HIGHWAY IMPROVEMENT PAINTER (PAIN	246										
TRAFFIC CONTROL/LANE CLOSURE (LABORER)	180										
IRONWORKER (DB)	80										
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGH	40										
TEAMSTER (SPECIAL SINGLE SHIFT RATE)	11										
Total Non-Apprenticeable	841,049										
Total WSIPLA	5,707,164										

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For the three months ending December 31, 2013, 100% of Apprentice Hours were worked by San Francisco resident apprentices on San Francisco-located WSIP PLA projects (green line).



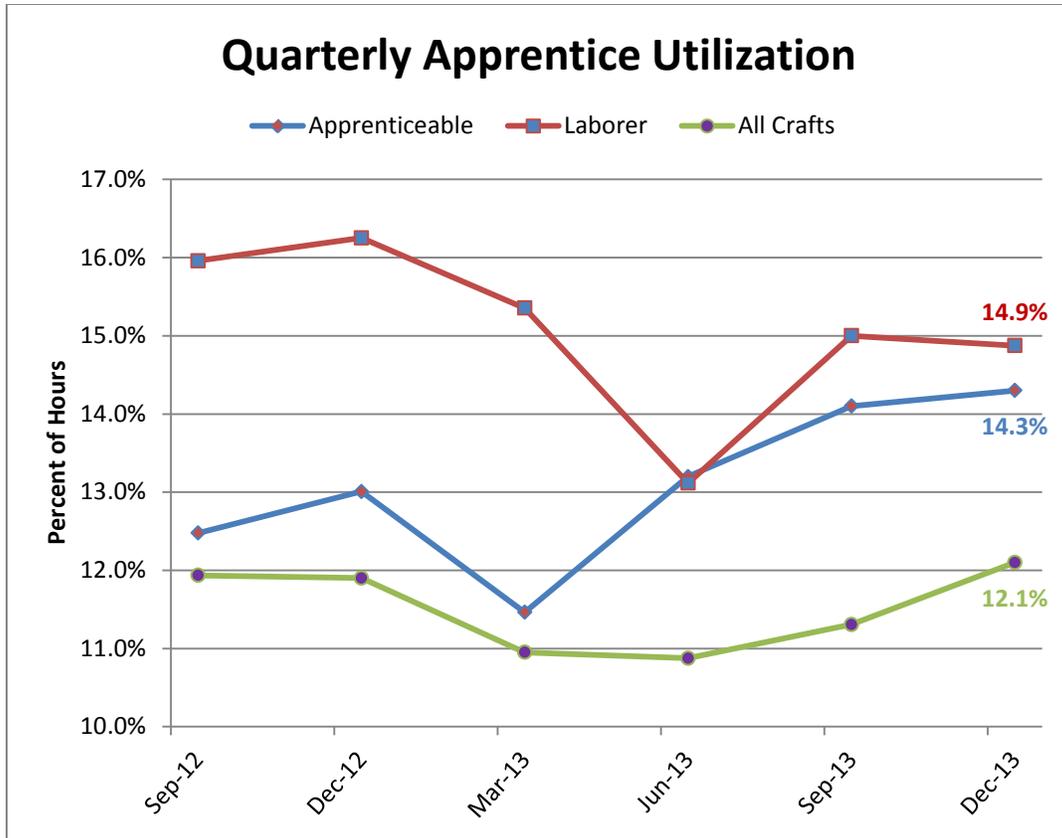
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The table below lists the WSIP PLA-covered *Projects by Percentage of Apprentice Utilization* from highest to lowest.

WSIP - Covered by PLA (44 Projects + AMI)											
Inception through 12/31/2013											
Apprentice Utilization By Project											
Project	All Workers Hours					Apprentice Hours			Apprentice Utilization		
	Total Craft Hours	Total Apprenticeable Trades	Laborer Hours	Apprenticeable and Laborer combined	Non-Apprenticeable Trades	Apprenticeable Trades	Apprentice Laborer Hours	Total Apprentice Hours	Apprenticeable Trades %	Laborer %	Total Apprenticeable %
CS-936 - Advanced Meter Infrastructure	227,022	226,137	885	227,022		79,373		79,373	35%	0%	35%
HH-953 - Tesla Portal Protection	11,504	4,377	6,994	11,371	133	487	2,760	3,247	11%	40%	29%
WD-2498 - New Crystal Springs Bypass (Polhemus)	117,809	51,330	11,543	62,872	54,937	12,356	5,252	17,607	24%	46%	28%
WD-2651R Peninsula 2011 Watershed Compensation	19,473	4,777	11,458	16,235	3,239	763	2,372	3,135	16%	21%	19%
DB-116 - Tesla Treatment Facility	141,840	97,724	42,254	139,977	1,863	16,580	10,380	26,960	17%	25%	19%
WD-2581 - New Irvington Tunnel	549,240	171,373	56,419	227,972	321,448	24,222	15,343	39,565	14%	27%	17%
WD-2552 - Alameda Siphon No. 4 Project	129,445	75,388	46,055	121,443	8,002	11,675	9,053	20,728	16%	20%	17%
WD-2652 Bioregional Habitat Restoration, San Antonio	85,642	19,271	63,844	83,116	2,526	1,468	12,504	13,972	8%	20%	17%
WD-2575 San Antonio Backup Pipeline	31,018	20,882	9,751	30,633	385	2,856	2,171	5,027	14%	22%	16%
WD-2539 - University Mound Reservoir North Basin	187,025	106,291	79,502	185,793	1,233	23,847	6,500	30,346	22%	8%	16%
WD-2641R Habitat Reserve Program, Homestead Park	35,834	7,025	28,758	35,782	52	1,455	4,157	5,612	21%	15%	16%
WD-2573 - Pulgas Balancing Reservoir Structural Rehabilitation	50,372	35,367	14,695	50,061	310	7,152	673	7,825	20%	5%	16%
WD-2531 - Bay Division Pipelines Reliability Upgrade	450,475	127,628	56,703	184,330	266,145	13,743	14,807	28,550	11%	26%	15%
WD-2582 - Sunol Valley Water Treatment Plant and Distribution	460,158	292,037	155,109	447,145	13,013	49,208	19,342	68,550	17%	13%	15%
HH-914R - Roselle Crossover Improvements	12,859	7,968	4,729	12,697	163	1,384	559	1,943	17%	12%	15%
WD-2640 Bioregional Habitat Restoration	10,037	4,487	4,737	9,225	813	701	690	1,391	16%	15%	15%
WD-2596 - Harry Tracy Water Treatment Plant Location	594,376	373,285	189,822	563,107	31,269	57,363	24,232	81,595	15%	13%	14%
WD-2600 Regional Groundwater Storage and Recovery	6,088		2,061	2,061	4,027		296	296	0%	14%	14%
WD-2556 - Baden and San Pedro Valve Lot Improvements	19,937	11,038	8,550	19,587	350	951	1,788	2,738	9%	21%	14%
WD-2627R Sutro Reservoir Rehabilitation and Seismic	75,061	32,951	35,131	68,082	6,979	5,806	3,371	9,177	18%	10%	13%
WD-2504 - Stanford Heights Reservoir Seismic Retrofit	74,299	40,451	33,849	74,299		9,134	757	9,891	23%	2%	13%
WD-2513 - San Andreas Pipeline No. 3 Installation Project	82,356	28,627	42,909	71,535	10,820	3,994	5,317	9,311	14%	12%	13%
WD-2566 - San Antonio Pump Station Upgrades Project	14,916	8,241	6,539	14,779	137	859	939	1,798	10%	14%	12%
HH-935C - San Joaquin Pipeline System - Eastern Section	143,999	89,185	52,974	142,159	1,840	8,862	8,401	17,263	10%	16%	12%
WD-2601 - Crystal Springs / San Andreas Transmission	384,958	231,380	106,606	337,986	46,972	29,166	9,470	38,636	13%	9%	11%
HH-935A - San Joaquin Pipeline System - Crossovers	81,608	52,276	28,493	80,769	839	5,307	3,713	9,020	10%	13%	11%
WD-2629 Seismic Upgrade of Bay Division Pipeline Network	48,168	22,755	24,412	47,167	1,001	2,391	2,874	5,265	11%	12%	11%
WD-2548 - Lake Merced Pump Station Essential Upgrade	101,000	70,708	26,448	97,155	3,845	10,678	137	10,815	15%	1%	11%
WD-2551 Calaveras Dam Replacement Project	400,288	240,217	138,530	378,746	21,542	20,799	20,795	41,594	9%	15%	11%
WD-2555 - Crystal Springs Pipeline No. 2 Replacement	127,743	49,079	68,938	118,016	9,727	7,559	5,394	12,953	15%	8%	11%
WD-2469 - Forest Knolls Pump Station and Storage	26,552	17,167	9,337	26,503	49	2,888	19	2,907	17%	0%	11%
HH-935B - San Joaquin Pipeline System - Western Section	100,478	50,183	35,598	85,780	14,698	4,059	5,243	9,302	8%	15%	11%
WD-2541 - Bay Division Pipeline No. 5 - East Bay Region	208,220	89,081	106,342	195,423	12,797	10,018	10,170	20,188	11%	10%	10%
WD-2501 - Alemany Pump Station	74,094	54,304	19,741	74,046	48	7,406	223	7,629	14%	1%	10%
WD-2666 Bioregional Habitat Restoration, Sheep Creek	12,617	7,613	5,004	12,617		173	1,124	1,297	2%	23%	10%
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Region	287,972	90,615	165,904	256,518	31,454	7,049	19,153	26,202	8%	12%	10%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910	31,539	14,278	45,817	2,093	3,818	720	4,538	12%	5%	10%
WD-2591 - Lower Crystal Springs Dam Improvement	98,802	40,912	56,567	97,479	1,323	4,833	3,853	8,685	12%	7%	9%
WD-2665 Bay Division Pipeline Reliability Upgrade Project	21,967	10,548	11,185	21,733	234	168	1,706	1,874	2%	15%	9%
WD-2589 - Supervisory Control and Data Acquisition	1,498	728	771	1,498		115		115	16%	0%	8%
WD-2623 - Harding Park Recycled Water Project	22,726	7,868	14,402	22,270	456	696	949	1,645	9%	7%	7%
WD-2543 - North University Mound System Upgrade	53,226	14,375	31,800	46,175	7,051	743	2,255	2,998	5%	7%	6%
WD-2511 - Standby Power Facilities, Various Locations	11,261	9,032	2,230	11,261		626		626	7%	0%	6%
WD-2529 - Noe Valley Transmission Main - Phase II	22,511	6,021	14,423	20,444	2,067		1,133	1,133	0%	8%	6%
WD-2564 - Harry Tracy Water Treatment Plant - Station	43,047	22,610	20,358	42,967	80	2,089		2,089	9%	0%	5%
Total WSIP PLA	5,707,163	2,999,409	1,866,705	4,866,114	841,049	454,785	240,589	695,374	15%	13%	14%

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The following charts indicate Quarterly Apprentice Utilization over the six quarters ended December 31, 2013 for Apprenticeable Trades, Laborers, and all other Apprenticeable Crafts combined.



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Jobs Training and Opportunities Program (JTOP)

As of December 31, 2013, SFPUC and City staff have referred 473 and 222 JTOP participating apprentices and Journey-level workers, respectively, on WSIP PLA-Covered Projects. These 641 individuals represent 10% of the total hours worked and 7.4% of the wages earned.

Referred Workers on the WSIP - Covered by PLA (44 Projects + AMI) by Agency						
Inception through 12/31/2013						
Referring Agency	Workers	Hours	Wages	% Workers	% Hours	% Wages
Referred Apprentice Workers						
CityBuild Employment Referral Services	64	33,935	\$ 884,135	5.0%	4.9%	5.0%
CityBuild Academy	46	30,933	\$ 747,565	3.6%	4.4%	4.2%
Cypress Mandela Training Center, Inc.	31	38,619	\$ 896,157	2.4%	5.6%	5.0%
Helmets to Hardhats	1	3,339	\$ 80,910	0.1%	0.5%	0.5%
Job Corps	1	4,328	\$ 129,666	0.1%	0.6%	0.7%
JobTrain's Project Build	57	73,299	\$ 1,695,172	4.5%	10.5%	9.5%
Northern California Construction & Training, Inc.	7	7,233	\$ 158,276	0.5%	1.0%	0.9%
SJCOE's YouthBuild San Joaquin	11	16,737	\$ 360,762	0.9%	2.4%	2.0%
SFPUC	66	51,233	\$ 1,296,038	5.2%	7.4%	7.3%
Sponser	7	13,542	\$ 282,225	0.5%	1.9%	1.6%
Union	182	115,192	\$ 2,832,054	14.2%	16.6%	15.9%
Total Referred Apprentice Workers	473	388,388	\$ 9,362,960	37.0%	55.8%	52.7%
Non-Referred Apprentices						
Non-Referred Apprentices	805	307,374	\$ 8,394,404	63.0%	44.2%	47.3%
Total Apprentices	1278	695,762	\$ 17,757,365	100.0%	100.0%	100.0%
Referred Journeyperson Workers						
CityBuild Employment Referral Services	68	45,303	\$ 1,971,661.88	0.8%	0.9%	1.0%
CityBuild Academy	7	4,353	\$ 142,237.38	0.1%	0.1%	0.1%
Cypress Mandela Training Center, Inc.	6	7,605	\$ 244,611.95	0.1%	0.2%	0.1%
JobTrain's Project Build	11	11,449	\$ 353,689.75	0.1%	0.2%	0.2%
Northern California Construction & Training, Inc.	1	1,640	\$ 42,809.26	0.0%	0.0%	0.0%
SJCOE's YouthBuild San Joaquin	1	262	\$ 6,018.29	0.0%	0.0%	0.0%
SFPUC	31	37,580	\$ 1,291,882.77	0.4%	0.7%	0.6%
Sponser	1	377	\$ 10,238.37	0.0%	0.0%	0.0%
Union	96	73,476	\$ 2,680,569.80	1.1%	1.5%	1.3%
Total Referred Journeyperson Workers	222	182,044	\$ 6,743,719.45	2.6%	3.6%	3.4%
Non-Referred Journeypersons						
Non-Referred Journeypersons	8334	4,831,867	\$194,551,569.03	97.4%	96.4%	96.6%
Total Journeypersons	8556	5,013,910.22	\$201,295,288.44	100.0%	100.0%	100.0%
Total Workforce						
Total Referred Workers (J+A)	641	570,431.72	\$16,106,679.68	6.6%	10.0%	7.4%
All Non-Referred Workers						
All Non-Referred Workers	9047	5,139,240.58	\$202,945,973.28	93.4%	90.0%	92.6%
Total Workforce	9688	5,709,672.30	\$219,052,652.97	100.0%	100.0%	100.0%

Note: The worker count result differs slightly because of the statistics method utilized in this particular report.

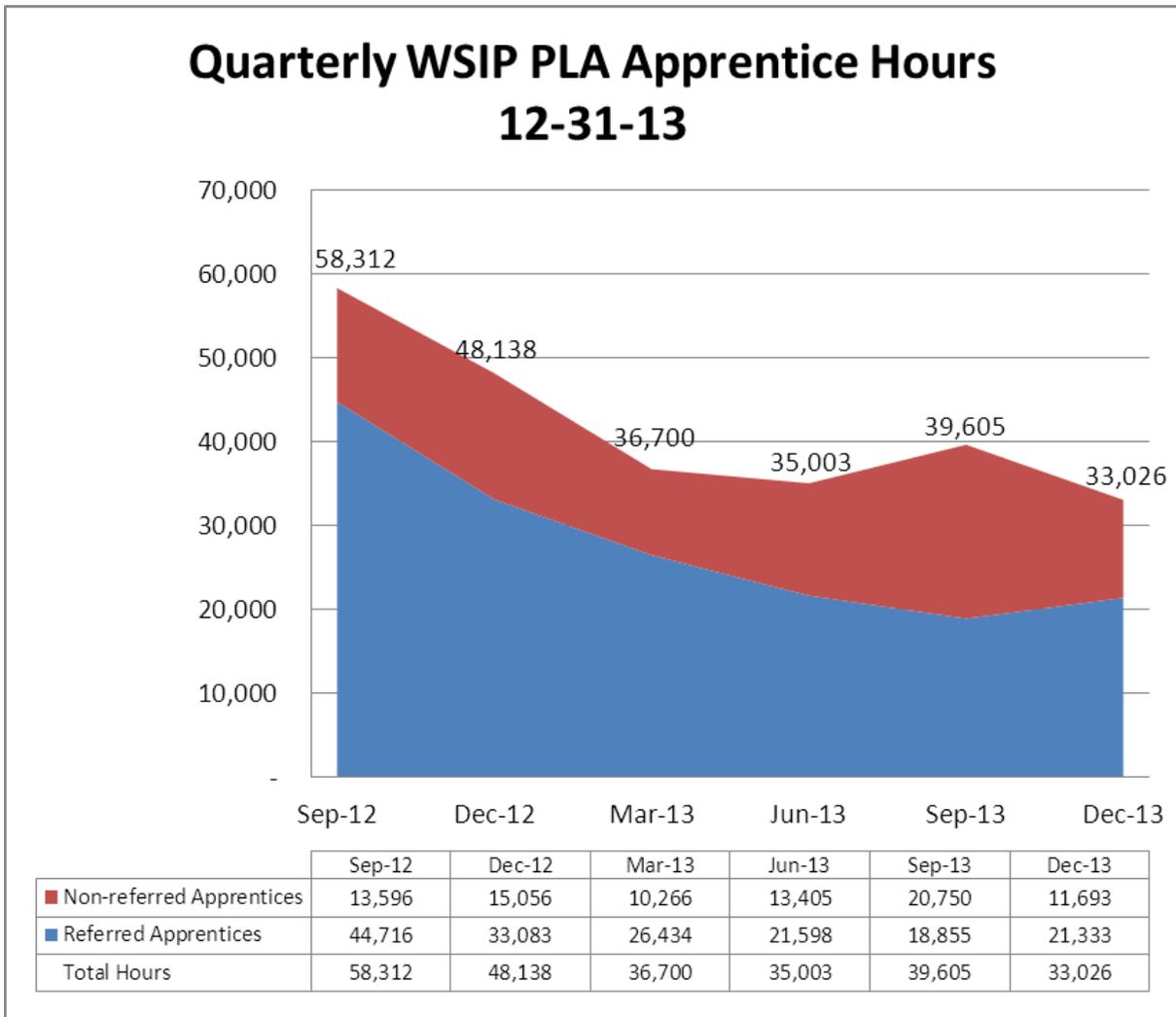
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This table illustrates *JTOP Referred Worker Utilization by Project* with the greatest total project participation listed first.

WSIP - Covered by PLA (44 Projects + AMI)									
Inception through 12/31/2013									
Assisted/Referred Utilization by Project									
Project	Total Craft Hours			Referred Hours			Referred Utilization %		
	Total	Apprentice (Apprentice + Laborer)	Journey	Apprentice (Apprentice + Laborer)	Journey	Total	Apprentice (Apprentice + Laborer)	Journey	Total
HH-953 - Tesla Portal Protection	11,504	3,247	8,257	3,247	841	4,088	100.0%	10.2%	35.5%
WD-2623 - Harding Park Recycled Water Project	22,726	1,645	21,081	1,280	3,620	4,900	77.8%	17.2%	21.6%
WD-2651R Peninsula 2011 Watershed Compensation	19,473	3,135	16,339	2,372	1,503	3,875	75.7%	9.2%	19.9%
WD-2652 Bioregional Habitat Restoration, San Francisco Bay	85,642	13,972	71,670	11,271	2,775	14,046	80.7%	3.9%	16.4%
HH-935C - San Joaquin Pipeline System - Eastern	143,999	17,263	126,736	14,185	8,693	22,877	82.2%	6.9%	15.9%
WD-2666 Bioregional Habitat Restoration, San Francisco Bay	12,617	1,297	11,320	514	1,463	1,976	39.6%	12.9%	15.7%
WD-2641R Habitat Reserve Program, Homestead	35,834	5,612	30,222	4,698	855	5,553	83.7%	2.8%	15.5%
WD-2552 - Alameda Siphon No. 4 Project	129,445	20,728	108,717	16,749	3,271	20,020	80.8%	3.0%	15.5%
WD-2555 - Crystal Springs Pipeline No.2 Replacement	127,743	12,953	114,791	12,193	7,232	19,425	94.1%	6.3%	15.2%
WD-2539 - University Mound Reservoir North End	187,025	30,346	156,679	14,817	12,639	27,455	48.8%	8.1%	14.7%
WD-2640 Bioregional Habitat Restoration	10,037	1,391	8,646	1,391	75	1,466	100.0%	0.9%	14.6%
WD-2548 - Lake Merced Pump Station Essential	101,000	10,815	90,185	4,034	9,439	13,473	37.3%	10.5%	13.3%
WD-2627R Sutro Reservoir Rehabilitation and	75,061	9,177	65,884	7,248	2,641	9,889	79.0%	4.0%	13.2%
WD-2601 - Crystal Springs / San Andreas Trans	385,189	38,646	346,543	30,956	18,383	49,339	80.1%	5.3%	12.8%
WD-2596 - Harry Tracy Water Treatment Plant	595,748	81,833	513,915	50,818	22,315	73,133	62.1%	4.3%	12.3%
WD-2629 Seismic Upgrade of Bay Division Pipe	48,567	5,329	43,238	4,571	1,271	5,842	85.8%	2.9%	12.0%
WD-2665 Bay Division Pipeline Reliability Upgra	21,967	1,874	20,093	1,813	650	2,463	96.7%	3.2%	11.2%
WD-2513 - San Andreas Pipeline No.3 Installati	82,356	9,311	73,045	8,522	513	9,035	91.5%	0.7%	11.0%
CS-936 - Advanced Meter Infrastructure	227,022	79,373	147,649	4,405	20,110	24,515	5.5%	13.6%	10.8%
WD-2556 - Baden and San Pedro Valve Lot Imp	19,937	2,738	17,199	2,057	82	2,139	75.1%	0.5%	10.7%
WD-2591 - Lower Crystal Springs Dam Improve	98,802	8,685	90,116	6,917	3,466	10,382	79.6%	3.8%	10.5%
WD-2531 - Bay Division Pipelines Reliability Up	450,475	28,550	421,925	24,399	20,380	44,779	85.5%	4.8%	9.9%
WD-2551 Calaveras Dam Replacement Project	400,355	41,594	358,761	36,256	1,678	37,934	87.2%	0.5%	9.5%
WD-2542 - Bay Division Pipeline No. 5 - Peninsu	287,972	26,202	261,770	20,197	4,695	24,892	77.1%	1.8%	8.6%
WD-2575 San Antonio Backup Pipeline	31,191	5,075	26,117	1,627	962	2,589	32.1%	3.7%	8.3%
HH-935B - San Joaquin Pipeline System - Weste	100,478	9,302	91,176	5,795	1,920	7,714	62.3%	2.1%	7.7%
WD-2581 - New Irvington Tunnel	549,240	39,565	509,675	30,317	11,036	41,353	76.6%	2.2%	7.5%
WD-2469 - Forest Knolls Pump Station and Stor	26,552	2,907	23,645	1,961	32	1,993	67.5%	0.1%	7.5%
WD-2504 - Stanford Heights Reservoir Seismic	74,299	9,891	64,408	1,336	4,241	5,577	13.5%	6.6%	7.5%
WD-2582 - Sunol Valley Water Treatment Plant	460,158	68,550	391,609	27,121	5,885	33,006	39.6%	1.5%	7.2%
WD-2541 - Bay Division Pipeline No. 5 - East Ba	208,220	20,188	188,033	10,927	3,718	14,645	54.1%	2.0%	7.0%
DB-116 - Tesla Treatment Facility	141,840	26,960	114,881	7,419	1,884	9,303	27.5%	1.6%	6.6%
WD-2529 - Noe Valley Transmission Main - Phas	22,511	1,133	21,378	1,133	263	1,396	100.0%	1.2%	6.2%
WD-2566 - San Antonio Pump Station Upgrades	14,916	1,798	13,118	931		931	51.8%	0.0%	6.2%
WD-2501 - Alemany Pump Station	74,094	7,629	66,465	3,275	1,150	4,425	42.9%	1.7%	6.0%
WD-2573 - Pulgas Balancing Reservoir Structur	50,372	7,825	42,547	1,458	1,282	2,740	18.6%	3.0%	5.4%
WD-2543 - North University Mound System Upg	53,226	2,998	50,228	2,550	106	2,656	85.1%	0.2%	5.0%
WD-2600 Regional Groundwater Storage and R	6,088	296	5,792	296		296	100.0%	0.0%	4.9%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910	4,538	43,373	2,020	185	2,205	44.5%	0.4%	4.6%
HH-935A - San Joaquin Pipeline System - Crosso	81,608	9,020	72,588	3,420	287	3,707	37.9%	0.4%	4.5%
WD-2564 - Harry Tracy Water Treatment Plant	43,047	2,089	40,959	1,329	183	1,512	63.6%	0.4%	3.5%
HH-914R - Roselle Crossover Improvements	12,859	1,943	10,917	256	32	288	13.2%	0.3%	2.2%
WD-2498 - New Crystal Springs Bypass (Polhem	117,809	17,607	100,202	314	291	605	1.8%	0.3%	0.5%
WD-2511 - Standby Power Facilities, Various L	11,261	626	10,635		4	4	0.0%	0.0%	0.0%
WD-2589 - Supervisory Control and Data Acqui	1,498	115	1,383				0.0%	0.0%	0.0%
WSIP PLA	5,707,163	695,762	5,013,909	388,388	182,044	570,432	55.8%	3.6%	10.0%

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The following chart summarizes *Referred and Non-referred Apprentices' Quarterly Hours Earned* on all WSIP PLA-covered projects over the past six quarters.



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Substance Abuse Prevention

The WSIPLA 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 requires testing where a contractor concludes that an employee was under the influence of drugs or alcohol at the time of an accident. The SFPUC has extended the WSIPLA substance abuse prevention policy to all contractor employees working at the job site.

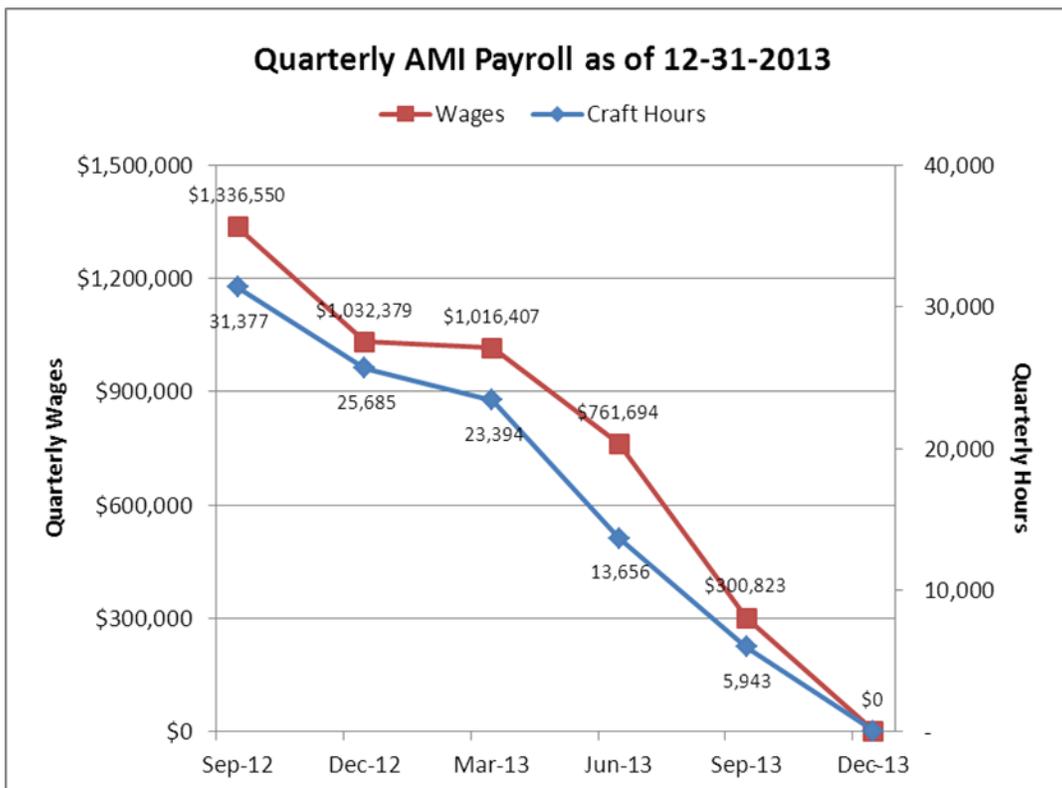
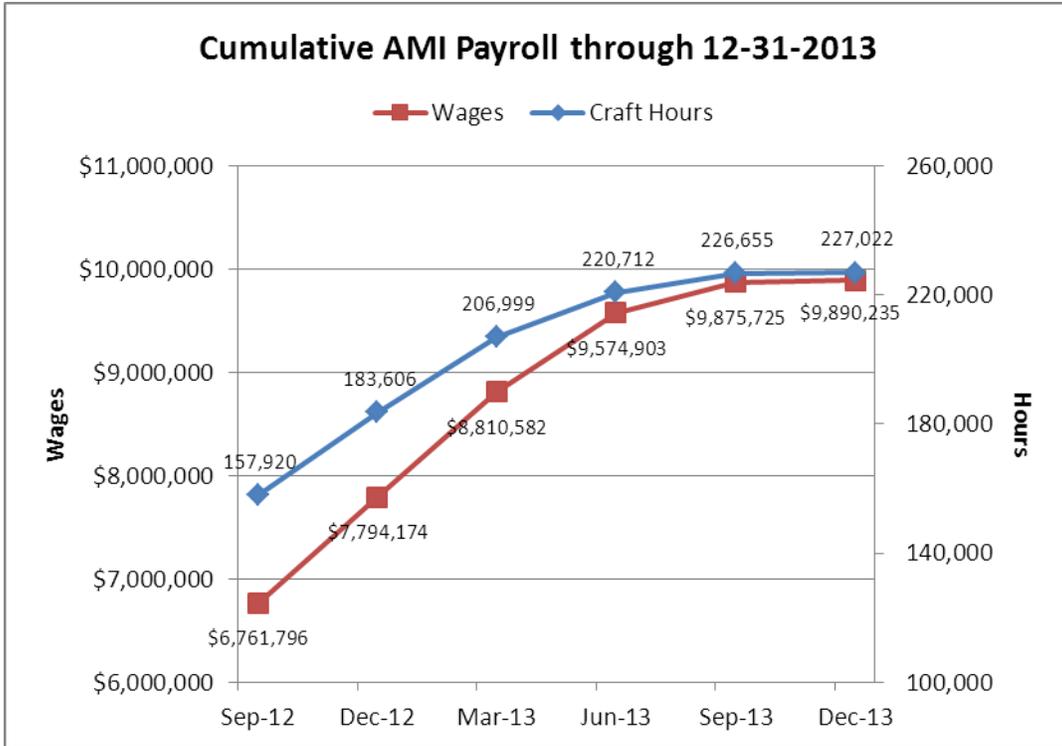
As of December 31, 2013, 10,185 pre-employment tests had been administered to people who were cleared to work. 142 people failed to pass pre-employment tests and consequently were prevented from working.

San Francisco Public Utilities Commission - WSIP Project Labor Agreement	
Substance Abuse Testing Summary	
Tests Administered to Individuals Cleared to Work through 12/31/2013	
Project	Number Cleared
WD-2596 - Harry Tracy Water Treatment Plant Long-Term Improvements	1305
WD-2601 - Crystal Springs / San Andreas Transmission System Upgrade	977
WD-2582 - Sunol Valley Water Treatment Plant and Treated Water Reservoir	704
WD-2551 Calaveras Dam Replacement Project	647
WD-2531 - Bay Division Pipelines Reliability Upgrade - Bay Tunnel	556
WD-2581 - New Irvington Tunnel	526
WD-2548 - Lake Merced Pump Station Essential Upgrades	524
WD-2541 - Bay Division Pipeline No. 5 - East Bay Reaches	509
WD-2501 - Alemany Pump Station	375
HH-935C - San Joaquin Pipeline System - Eastern Segment & Other Facilities	335
WD-2539 - University Mound Reservoir North Basin Seismic Upgrades	319
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Reaches	317
DB-116 - Tesla Treatment Facility	281
WD-2552 - Alameda Siphon No. 4 Project	247
CS-936 - Advanced Meter Infrastructure	232
WD-2498 - New Crystal Springs Bypass (Polhemus) Tunnel	212
HH-935B - San Joaquin Pipeline System - Western Segment	207
WD-2504 - Stanford Heights Reservoir Seismic Retrofit and Improvement	199
HH-935A - San Joaquin Pipeline System - Crossovers	186
WD-2573 - Pulgas Balancing Reservoir Structural Rehabilitation and Roof Replacement	184
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	179
WD-2513 - San Andreas Pipeline No.3 Installation Project	178
WD-2555 - Crystal Springs Pipeline No.2 Replacement Project	167
WD-2629 Seismic Upgrade of Bay Division Pipeline Nos. 3&4 at the Hayward Fault	164
WD-2627R Sutro Reservoir Rehabilitation and Seismic Upgrade	160
WD-2591 - Lower Crystal Springs Dam Improvements	123
WD-2469 - Forest Knolls Pump Station and Storage Tank Upgrade	115
WD-2564 - Harry Tracy Water Treatment Plant - Short Term Improvements Phases 2 and 3	92
WD-2556 - Baden and San Pedro Valve Lot Improvements	86
WD-2575 San Antonio Backup Pipeline	82
WD-2652 Bioregional Habitat Restoration, San Antonio Creek	81
WD-2665 Bay Division Pipeline Reliability Upgrade Project - Bay Division Pipeline No. 5, Cordilleras Microtunnel	70
WD-2566 - San Antonio Pump Station Upgrades Project	70
HH-914R - Roselle Crossover Improvements	63
WD-2651R Peninsula 2011 Watershed Compensation, Sherwood Point, Adobe Gulch Creek, Skyline Quarry, Skyline Blvd. Point, and Upper San Mateo Creek Project	62
WD-2543 - North University Mound System Upgrade	55
WD-2666 Bioregional Habitat Restoration, Sheep Camp Creek	33
WD-2511 - Standby Power Facilities, Various Locations	30
WD-2589 - Supervisory Control and Data Acquisition SCADA System Phase II	28
WD-2529 - Noe Valley Transmission Main - Phase II	27
WD-2641R Habitat Reserve Program, Homestead Pond, San Andreas Reservoir Wetlands, Adobe Gulch Grasslands	23
WD-2600 Regional Groundwater Storage and Recovery Project- Test Well Drilling	11
WD-2623 - Harding Park Recycled Water Project	7
HH-953 - Tesla Portal Protection	3
Total Cleared	10751

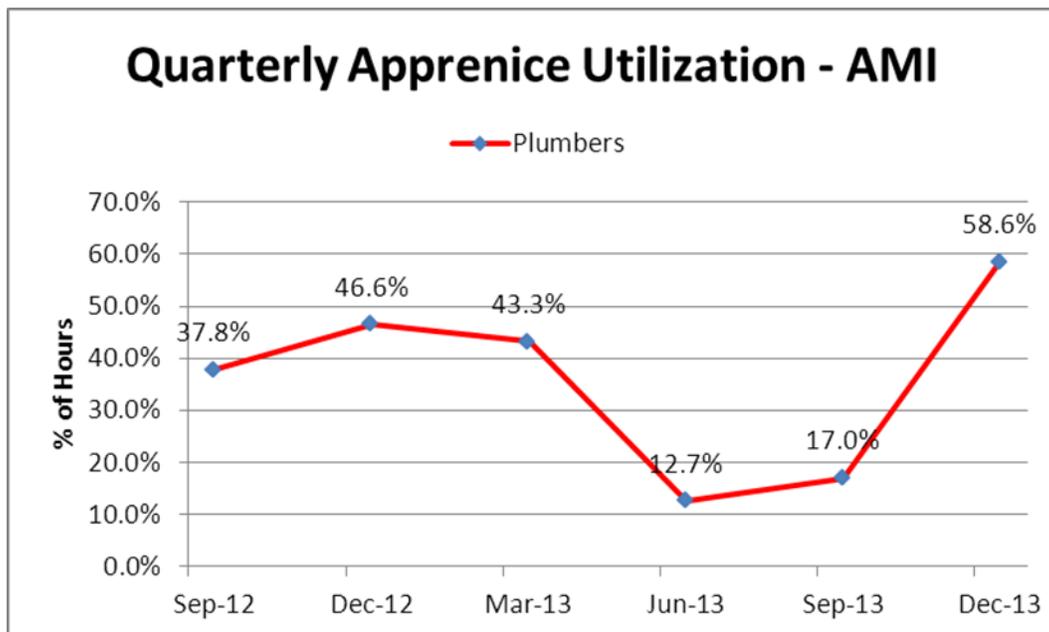
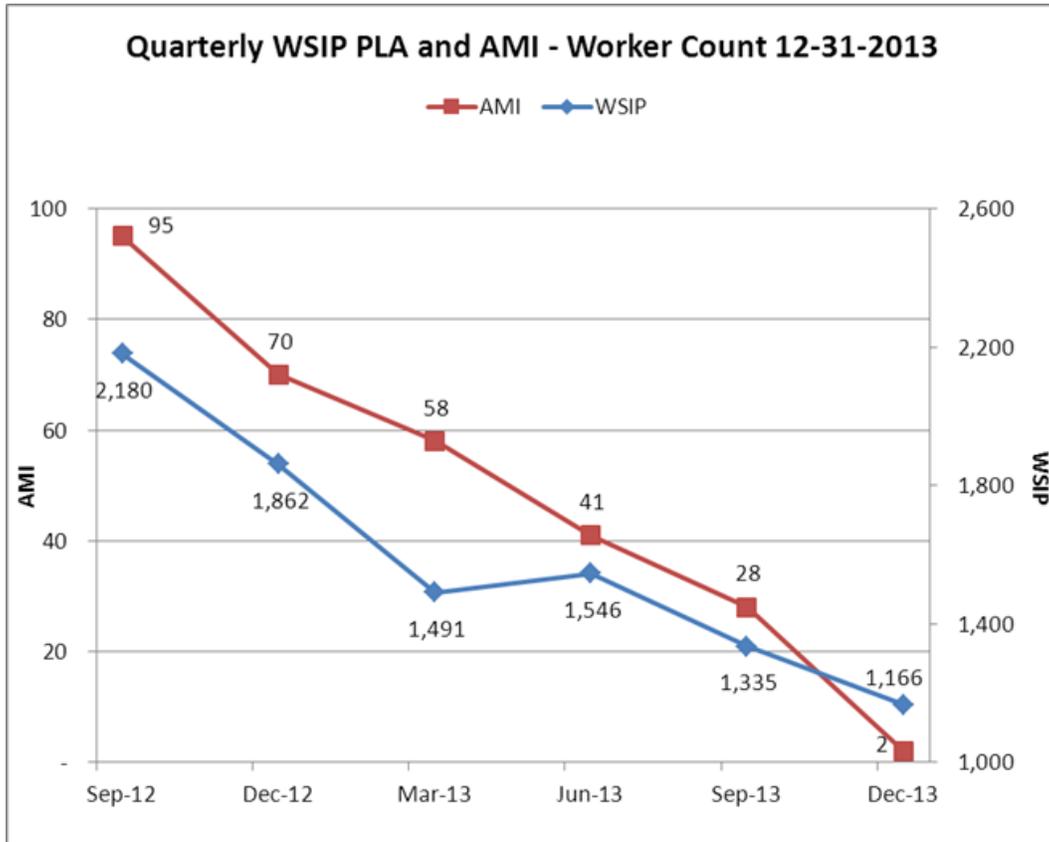
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Advanced Meter Infrastructure

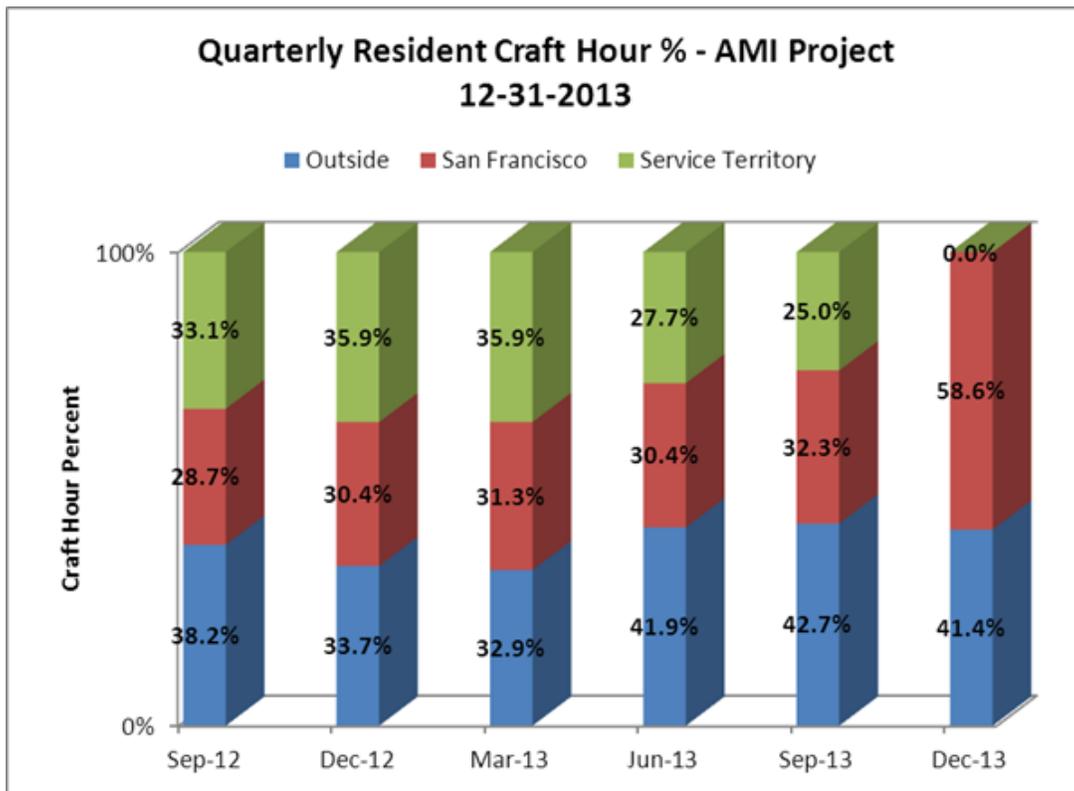
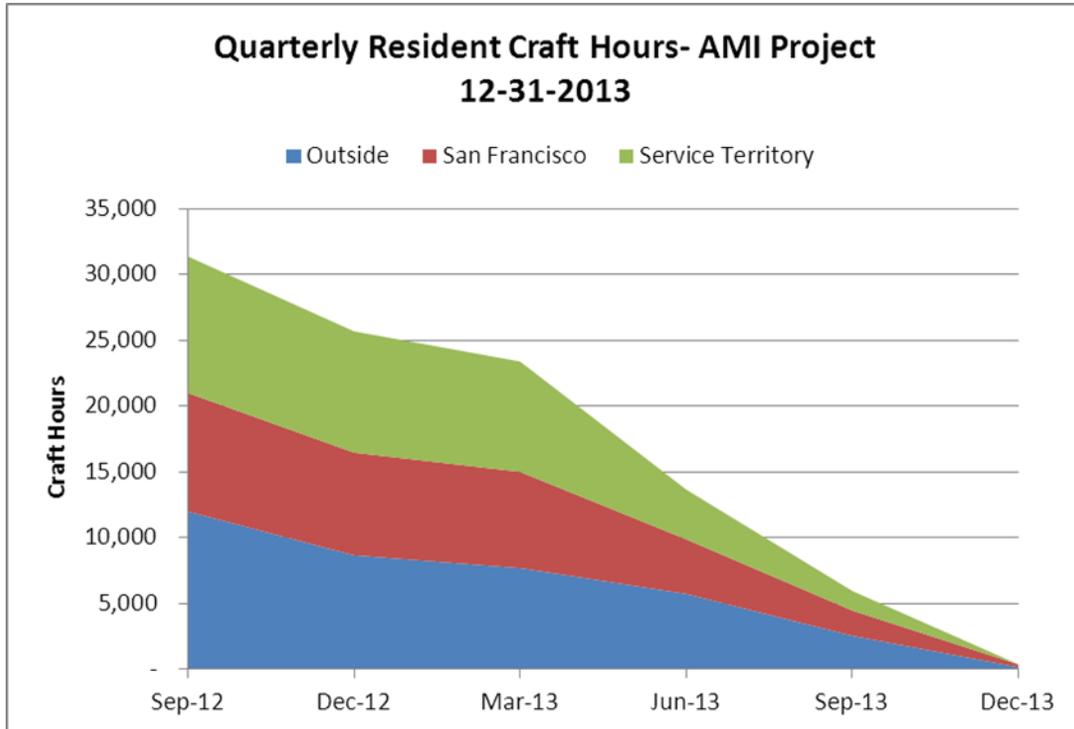
Work commenced on contract CS-936 Advanced Meter Infrastructure (AMI) during the Quarter-ended June 30, 2010 to replace all water meters in San Francisco. This project is now substantially complete. The following seven charts summarize AMI project activity.



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Legislative History of the WSIPLA

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

On May 20, 2003 the Francisco Board of Supervisors adopted Resolution 350-03 urging the SFPUC to include social justice components in the Project Labor Agreement 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 PUC Small firm Advisory Committee to provide for the certification of small construction contractors located outside San Francisco and within the SFPUC service territory for work on SFPUC construction projects, including those covered by the WSIPLA.

On March 28, 2006 the SFPUC adopted Resolution No. 06-0049 to authorize SFPUC staff to commence negotiations with the various craft labor unions for a project labor agreement covering the Water System Improvement Program. 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, called the Water System Improvement Program Project Labor Agreement (the WSIPLA). The WSIPLA 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 WSIPLA 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 WSIPLA was on contract WD-2504, the Stanford Heights Reservoir Seismic Retrofit and Improvement project which the SFPUC awarded to S.J. Amoroso Construction Co. Inc. on Jun. 26, 2007 in the amount of \$17,899,960.

Governance

The parties to the WSIPLA have established a four person Joint Administrative Committee that reviews the implementation of the agreement and the progress of the covered projects, and resolves problems and grievances that arise in connection with the agreement. The SFPUC administers the agreement under the direction of the Joint Administrative Committee.

The Joint Administrative Committee has established the Jobs Training Opportunities Program to promote the employment and training of San Francisco and SFPUC Service Territory residents on WSIP projects.

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Pre-Job Conferences and Jurisdictional Disputes

Prior to the commencement of construction, representatives of the participating contractors and subcontractors, the Unions, and the SFPUC, are expected to attend a pre-job conference held at the offices of the SFPUC or the offices of the local Building and Construction Trades Council. At the pre-job conference each contractor and subcontractor describes the scope of their work and assigns the work on the basis of traditional craft jurisdictional lines. When conflicting claims for work are submitted to a contractor, the WSIPLA's Jurisdictional Dispute Resolution procedure is invoked to prevent delay or disruption in the work due to jurisdictional disputes.

Web-Based Labor Compliance Program

All SFPUC construction projects including those covered by the WSIPLA utilize the City's web-based labor compliance program (Elation Systems, Inc.) which allows contractors to submit their weekly certified payroll reports electronically over the internet. Elation Systems' electronic certified payrolls are used to produce the employment data included in this report.



HETCH HETCHY

WATER SYSTEM **IMPROVEMENT** PROGRAM

Water System Improvement Program Project Labor Agreement

Quarterly Report Quarter Ended March 31, 2014 (Third Quarter 2013-2014)

San Francisco Public Utilities Commission
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Executive Summary

Since it was adopted on March 16, 2007 the WSIPLA has promoted the public interest by ensuring the timely and economical completion of WSIP projects. The WSIPLA has provided the structure to promote efficiency of construction of the WSIP, facilitate the partnership between the SFPUC, Unions, and Contractors, provide for peaceful settlement of labor disputes, and facilitate the employment of residents.

Progress on WSIP construction projects provides employment for construction workers employed by union-signatory and non-union construction contractors. Forty-Six WSIP contracts awarded subject to the WSIPLA in the amount of \$1.937 billion through March 31, 2014.

Construction Activity Highlights – Program-to-Date

Contracting:

- Forty-Six (46) construction contracts with a value of \$1.937 Billion have been awarded subject to the WSIPLA.

Employment:

- Since inception, 10,858 construction workers were employed for 5,952,624 hours and earned wages of \$228,835,193 on WSIPLA-covered projects.
- 896 San Francisco residents worked 438,091 hours and earned \$16,331,538 on WSIPLA-Covered Projects representing 7.4% of covered hours and 211 full-time equivalent worker years.
- The SFPUC Regional Service Territory consists of zip codes outside of San Francisco, both in the vicinity of WSIP construction and within which the SFPUC delivers water. 4,664 residents of the Service Territory earned wages of \$92,056,540 and worked 2,435,547 hours, representing 40.9% of covered hours and 1,171 full-time equivalent worker years.
- 11,334 pre-employment substance abuse tests have been administered to employees cleared to work on WSIPLA-covered projects as of December 31 2013, and 143 people were prevented from working on WSIPLA-covered projects because they did not pass the pre-employment substance abuse screening process.

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Construction Activity Highlights – Quarter Ended March 31, 2014

Contracting:

- One construction contract subject to the WSIPLA during the Quarter Ended March 31, 2014. WD-2727 Peninsula Pipeline Seismic Upgrade was awarded on January 28th, 2014.

Employment:

- 1,071 construction workers were employed for 215,107 hours and earned wages of \$8,515,868 on WSIPLA-Covered projects.
- 70 San Francisco residents worked 13,503 hours and earned wages of \$443,982 on WSIPLA-Covered projects.
- The SFPUC Regional Service Territory consists of zip codes outside of San Francisco, both in the vicinity of WSIP construction and within which the SFPUC delivers water. During the Quarter, 407 residents of the Service Territory worked 82,560 hours and earned wages of \$3,189,934 on WSIPLA-Covered projects.
- 583 negative pre-employment substance abuse tests were administered under the provisions of the WSIPLA Substance Abuse Policy and 1 individual was prevented from working as the result of a positive test.

Summary of Craft Worker Employment

Water System Improvement Program - Project Labor Agreement (45 projects, AMI)								
Employment Summary by Worker Residence and PLA Coverage								
	Inception thru Mar 31, 2014				Three Months Ended Mar. 31, 2014			
	Worker Count	Sum of Hours	Sum of Wages	FTE	Worker Count	Sum of Hours	Sum of Wages	
All Workers	10,858	5,952,624	\$ 228,835,193	2,862	1,071	215,107	\$ 8,515,868	
SF Residents	890	438,091	\$ 16,245,734	211	70	13,503	\$ 443,982	
SFPUC Service Territory Residents	4,664	2,435,547	\$ 92,056,540	1,171	407	82,560	\$ 3,189,934	
Outside Residents	5,536	3,078,985	\$ 120,532,919	1,480	601	119,045	\$ 4,881,952	

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Summary of WSIP PLA-Covered Contract Awards

Construction Contracts Awarded Subject to the WSIPLA (46 Projects)					
PLA Inception through March 31, 2014					
Award Date	Contract No.	Prime Contractor	Project	Engineer's Estimate	Award \$
01/28/14	WD-2727	Ranger Pipelines Inc	Peninsula Pipeline Seismic Upgrade	\$22.5 Million	20,736,380
01/22/13	WD-2575	Ranger Pipelines Inc	San Antonio Backup Pipeline	\$34 to \$38 Million	31,372,335
06/26/12	WD-2627R*	S.J.Amoroso	Sutro Reservoir Rehabilitation	\$28 to \$36 Million	27,453,000
06/26/12	WD-2666	Shimmick Construction	Bioregional Habitat Restoration, Sheep Camp Creek	\$2.7 Million	3,912,500
06/12/12	WD-2629	Steve P. Rados	Bay Division Pipeline 3&4 at the Hayward Fault	\$49 to \$54 Million	31,320,000
04/23/12	WD-2651R	Shimmick Construction	Peninsula 2011 Watershed Compensation, Sherwood Point,... Project	\$5.9 to \$6.7 Million	5,591,750
12/13/11	HH-953	Azul Works, Inc.	Tesla Portal Protection	\$2.4 Million	2,760,000
12/13/11	WD-2600*	Road Runner Drilling	Regional Groundwater Storage and Recovery	\$3.6 to \$4.2 Million	2,998,685
12/13/11	WD-2665	Steve P. Rados	Cordilleras Micro Tunnel	\$5.8 Million	5,251,100
11/08/11	WD-2652	Gordon N. Ball, Inc	Bioregional Habitat Restoration, San Antonio Creek	\$13 Million	12,947,400
09/13/11	WD-2641R	Yerba Buena Engineering	Habitat Reserve Program, Homestead Pond, San Andreas... Grasslands	\$6.4 Million	6,499,000
06/28/11	WD-2640	Yerba Buena Engineering	Bioregional Habitat Restoration - Goldfish Pond	\$2.4 Million	3,188,000
06/14/11	HH-935C	Contri Constmction,	San Joaquin Pipeline System - Eastern Segment	\$52 to \$57 Million	45,329,416
05/24/11	WD-2551	Dragados/Flatiron/Sukut JV	Calaveras Dam Replacement Project,	\$250 to \$300 Million	259,571,850
01/27/11	WD-2596	Kiewit Infrastructure West	Harry Tracy Water Treatment Plant Long-Term	\$220 to \$245 Million	174,197,000
01/11/11	WD-2555	Ranger Pipelines Inc	Crystal Springs Pipeline No.2	\$43 to \$48 Million	32,547,350
12/14/10	HH-935B	Mountain Cascade, Inc	San Joaquin Pipeline - Western Segment	\$70 Million	48,706,379
12/14/10	WD-2591	Kiewit Infrastructure West	Lower Crystal Springs Dam Improvements	\$18 to \$22 Million	17,360,400
09/14/10	WD-2601	Kiewit Infrastructure West	Crystal Springs / San Andreas Upgrade	\$100 to \$130 Million	99,763,000
09/14/10	WD-2623*	R & W Concrete	Harding Park Recycled Water Proiect	\$6.5 Million	5,251,100
06/08/10	WD-2581	Southland/Tutor Perini JV	New Irvington Tunnel	\$230 to \$260 Million	226,657,700
04/27/10	WD-2582	Shimmick Construction	Sunol Valley Water Treatment Plant	\$109 Million	83,102,160
04/13/10	HH-935A	West Bay Builders	San Joaquin Pipeline System - Crossovers	\$21.6 Million	11,723,817
12/18/09	WD-2531	Michels/JayDee/Coluccio, JV	Bay Tunnel	\$235 to \$260 Million	215,294,530
12/08/09	WD-2542	Mountain Cascade,	Bay Division Pipeline No. 5 - Peninsula Reaches	\$62 to \$69 Million	52,183,400
10/27/09	WD-2541	Ranger Pipelines Inc	Bay Division Pipeline Reliability Upgrade-East Bay	\$88 to \$98 Million	61,558,005
10/27/09	WD-2589	Ranger Pipelines Inc	Supervisory Control and Data Acquisition Phase II	\$10.6 Million	3,847,250
09/22/09	WD-2573	S.J.Amoroso	Pulgas Reservoir Structural Rehabilitation	\$14 to \$18 Million	12,857,000
09/08/09	WD-2566	Mountain Cascade	San Antonio Pump Station Upgrades Project	\$8.5 to \$9.5 Million	6,991,000
07/14/09	HH-914R	Mountain Cascade	Roselle Crossover Improvements	\$3.1 Million	2,837,000
06/23/09	WD-2513	Mountain Cascade	San Andreas Pipeline No.3 Installation Project	\$20 to \$25 Million	16,336,350
06/23/09	WD-2539*	S.J. Amoroso	University Mound Reservoir North Basin	\$47 to \$52 Million	29,597,000
05/26/09	WD-2552	Steve P. Rados	Alameda Siphon No. 4 Project	\$45.5 Million	31,933,695
04/28/09	WD-2568	Shimmick Construction	BDPL Nos. 3&4 Crossover Facilities	\$21.5 Million	12,695,000
04/17/09	WD-2548*	Western Water	Lake Merced Pump Station Essential Upgrades	\$52 to \$60 Million	31,584,000
03/10/09	CS-936*	VSI Meter Services	Advanced Meter Infrastructure	\$62.8 Million	62,822,980
02/24/09	WD-2556	JMB Construction	Baden and San Pedro Valve Lot Improvements	\$15 to \$18 Million	11,536,500
12/09/08	WD-2529*	KJ Woods	Noe Valley Transmission Main- Phase 2	\$6 to \$8 Million	5,724,000
10/14/08	WD-2498	Shank/Balfour-Beatty	New Crystal Springs Bypass Tunnel	\$55 to \$65 Million	55,674,000
09/23/08	DB-116	PCL Constructors	Tesla Treatment Facility	\$90 Million	81,420,562
09/09/08	WD-2543*	Shaw Pipeline Inc.	North University Mound System Upgrade	\$15 to \$18 Million	13,529,370
05/27/08	WD-2564	NTK Construction	Harry Tracy Water Treatment Plant-Short Term	\$15 to \$18 Million	13,824,000
12/11/07	WD-2469*	Cal State Constructors	Forest Knolls Pump Station and Storage Tank	\$5.5 to \$7 Million	6,547,000
12/07/07	WD-2501*	Monterey Mechanical	Aleman Pump Station	\$18 to \$22 Million	23,269,000
11/13/07	WD-2511	Power Engineering	Standby Power Facilities, Various Locations	\$5.7 Million	8,419,000
06/26/07	WD-2504*	S.J. Amoroso	Stanford Heights Reservoir Seismic Retrofit	\$18 to \$24 Million	17,899,960
Total 46 Contracts					\$ 1,936,620,924

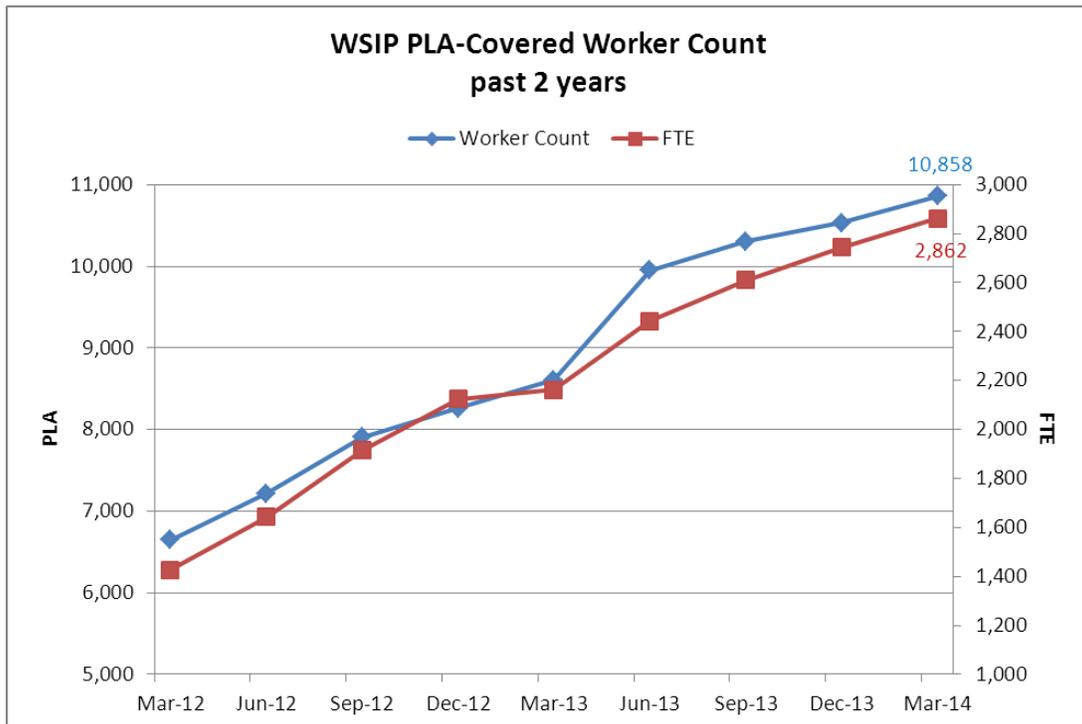
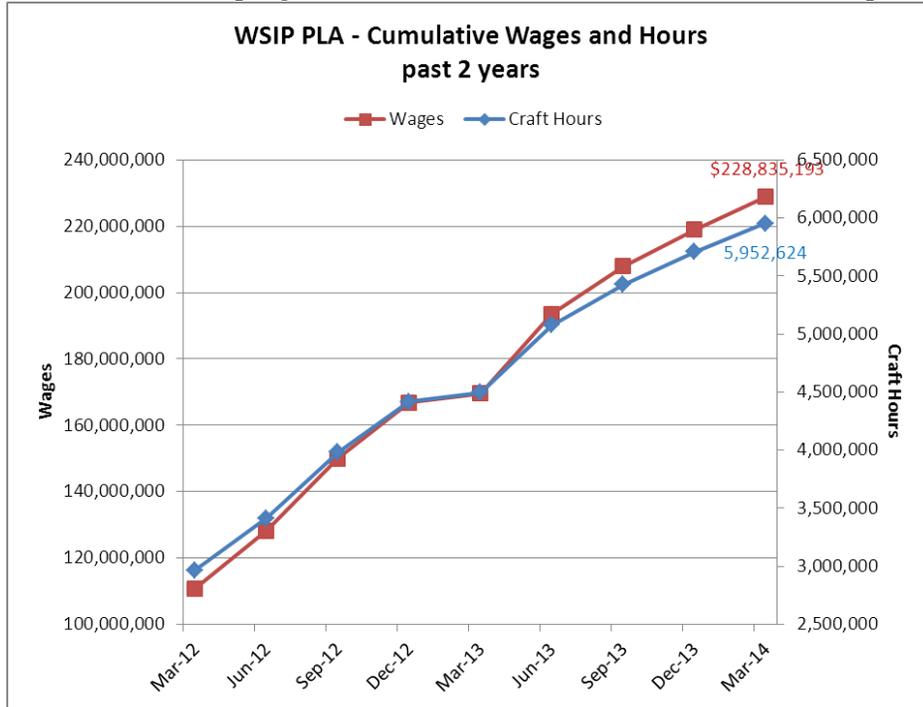
* indicates project located in San Francisco

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Summary Charts

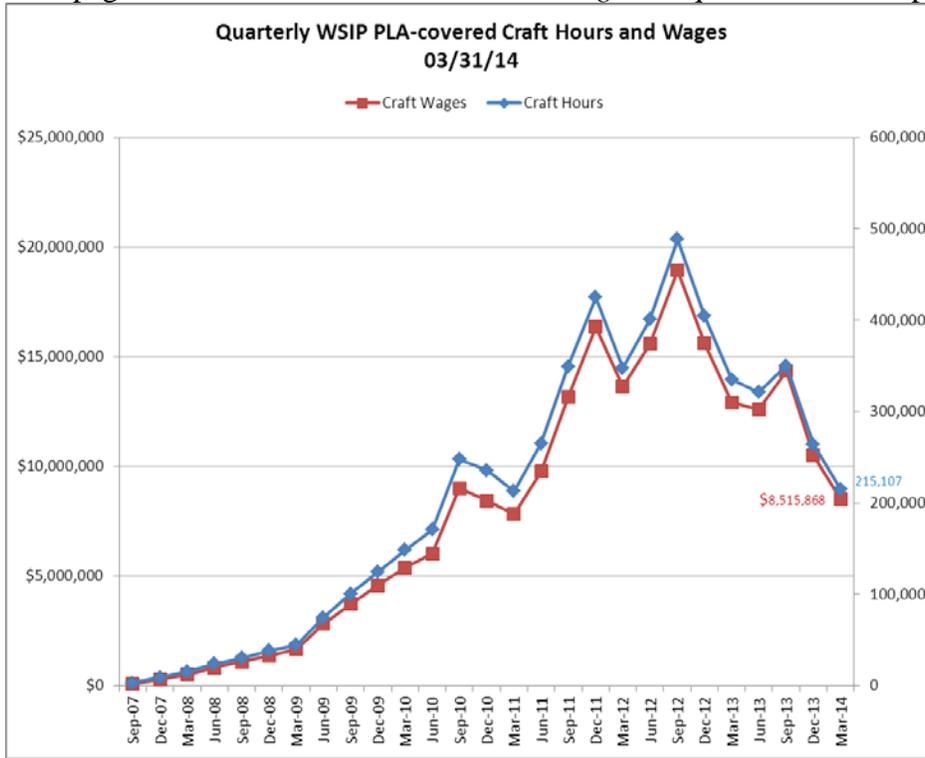
From inception of the WSIP Project Labor Agreement in March 2007 through the current quarter ended March 31, 2014, 10,858 workers on WSIP PLA-covered projects have achieved a cumulative total of 5,952,624 craft hours and \$228,835,193 in craft wages.

The tables below describe the progressive accumulation of these totals over the past six quarters.

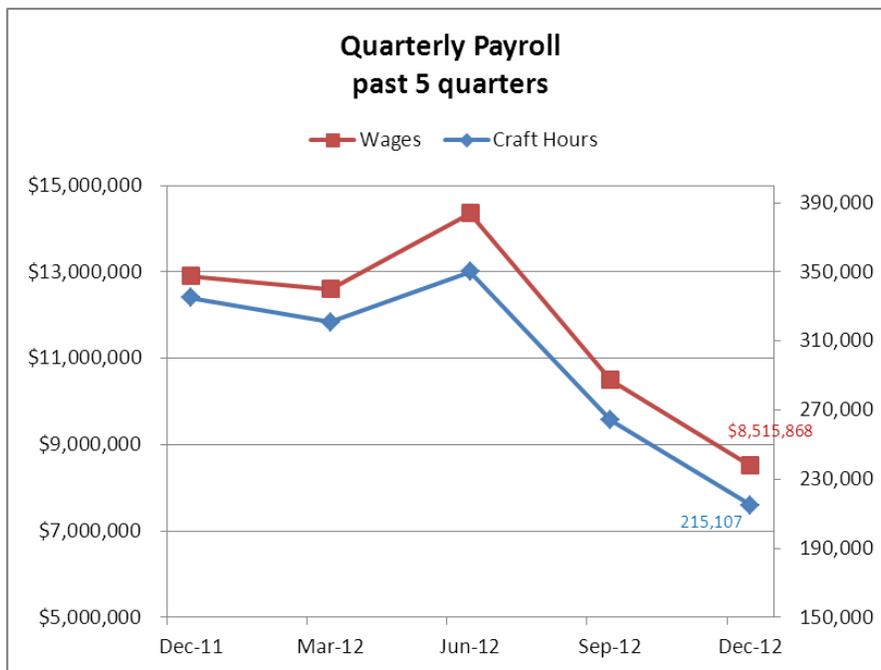


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The chart on this page illustrates the values recorded *during* each quarter since inception.



This chart (below) represents a close up of the one above representing just the last 6 quarters.



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Craft Utilization on WSIP PLA-covered Projects

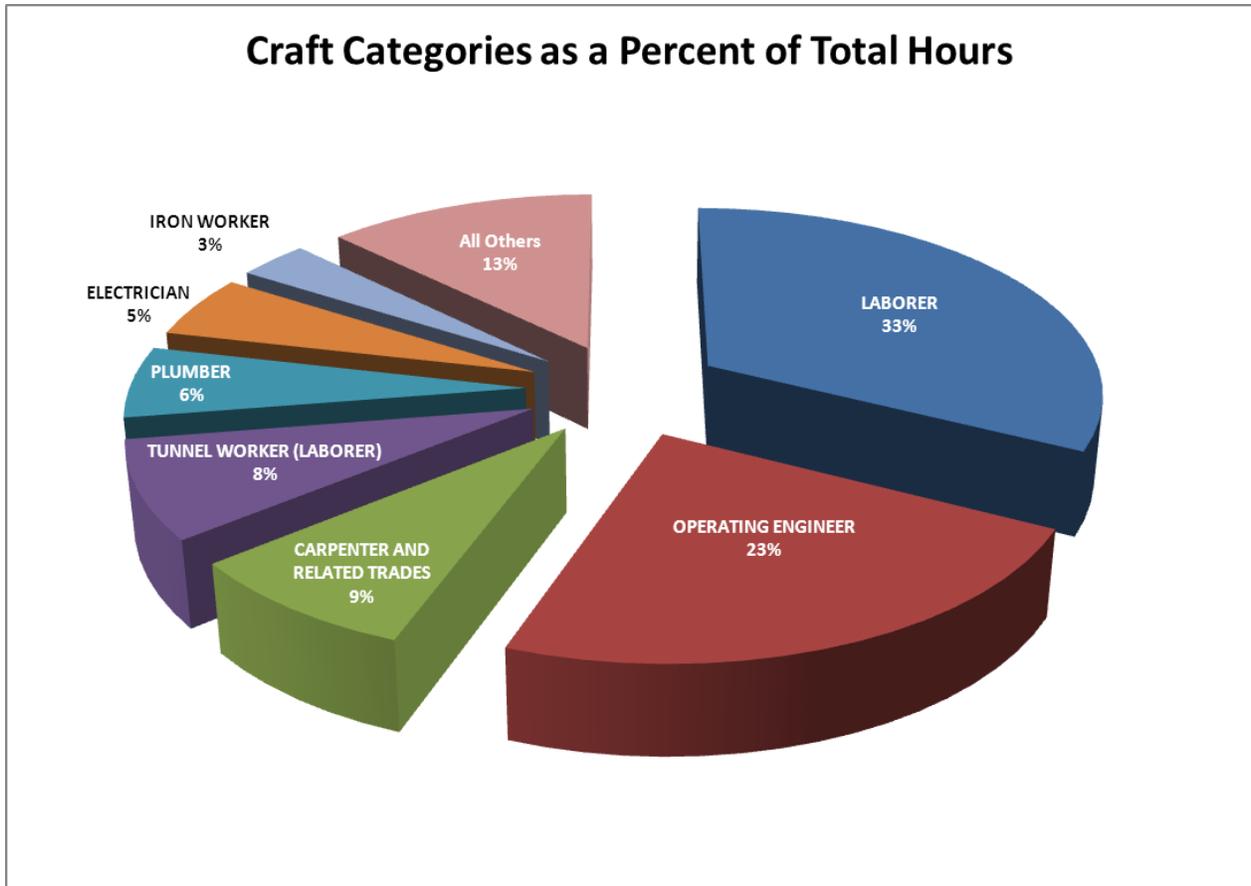
As of March 31, 2014, contractors reported craft hours in 54 craft worker classifications which the SFPUC summarizes into 31 craft areas.

Illustrated here and in the following pages Laborers, Operators, Tunnel Workers, and Carpenters represent the majority of WSIP PLA craft workers to date. The Plumbers' craft numbers include the Advanced Meter Infrastructure (AMI) project which was almost wholly performed by plumbers.

Water System Improvement Program - Project Labor Agreement					
Craft Employment Summary for the Quarter Ended March 31, 2014					
Craft	Total Hours	Total Wages	% Craft Hours	% Wages	FTE
LABORER	1,932,071	\$ 57,638,227	32%	25%	929
OPERATING ENGINEER	1,377,921	55,159,314	23%	24%	662
CARPENTER AND RELATED TRADES	508,215	20,760,914	9%	9%	244
TUNNEL WORKER (LABORER)	497,005	20,751,858	8%	9%	239
PLUMBER	363,119	16,792,397	6%	7%	175
ELECTRICIAN	319,767	16,405,790	5%	7%	154
IRON WORKER	197,958	6,687,146	3%	3%	95
PILE DRIVER (CARPENTER)	124,727	6,189,978	2%	3%	60
BOILERMAKER-BLACKSMITH	104,555	5,049,767	2%	2%	50
PAINTER	100,461	3,746,111	2%	2%	48
TEAMSTER	98,437	4,640,592	2%	2%	47
DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)	83,407	5,984,330	1%	3%	40
CEMENT MASON	82,841	2,877,437	1%	1%	40
BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND MATERIAL TESTER	41,350	1,671,801	1%	1%	20
ROOFER	39,695	1,360,230	1%	1%	19
FIELD SURVEYOR	18,459	750,863	0%	0%	9
ASBESTOS WORKER	17,440	455,675	0%	0%	8
WATER WELL DRILLER	12,304	453,830	0%	0%	6
SHEET METAL WORKER	11,950	548,592	0%	0%	6
ELECTRICAL UTILITY LINEMAN	5,759	346,872	0%	0%	3
BRICKLAYER	4,720	183,490	0%	0%	2
GLAZIER	3,719	157,666	0%	0%	2
PLASTERER	2,676	89,831	0%	0%	1
TREE TRIMMER (HIGH VOLTAGE LINE CLEARANCE)	1,422	36,006	0%	0%	1
TELECOMMUNICATIONS TECHNICIAN	1,160	37,245	0%	0%	1
TILE WORKER	519	15,498	0%	0%	0
CARPET, LINOLEUM, SOFT FLOOR LAYER	302	13,681	0%	0%	0
SLURRY SEAL WORKER	271	6,316	0%	0%	0
METAL ROOFING SYSTEMS INSTALLER	201	16,061	0%	0%	0
TERRAZZO WORKER	157	6,334	0%	0%	0
MARBLE FINISHER	40	1,342	0%	0%	0
Totals	5,952,624	\$228,835,193	100%	100%	2,862

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This chart summarizes WSIPLA– covered craft employment for trades with the largest number of craft hours as of March 31, 2014. Laborers, Operating Engineers, Tunnel Workers, and Carpenters combined represent 72.5% of craft hours worked on PLA-Covered Projects.



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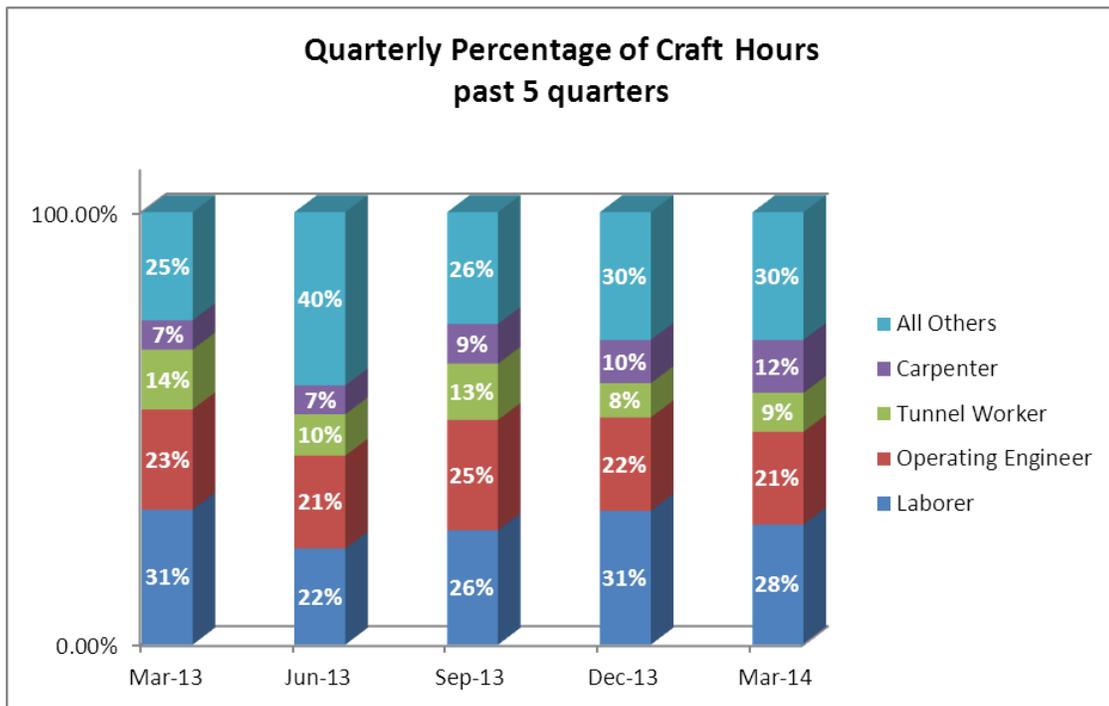
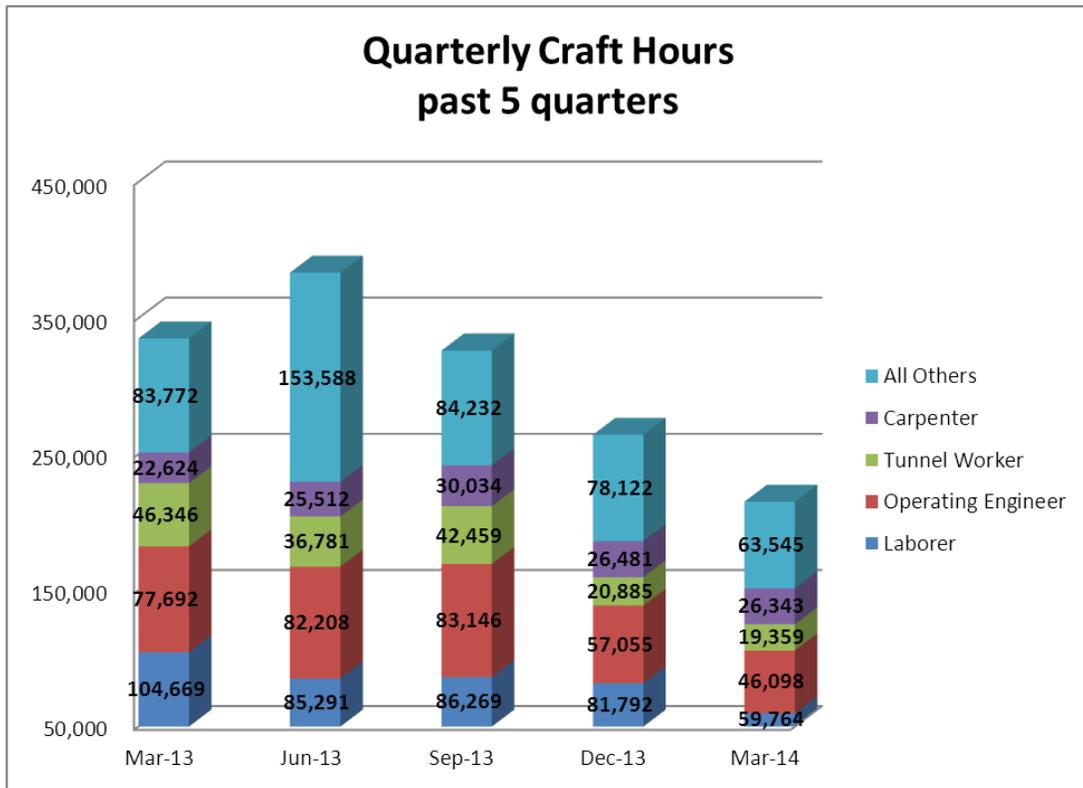
These tables below, *Hours*, and *Wages*, reflect the values for each trade cumulatively, on the far left column, and within each of the recent four quarters.

Water System Improvement Program - Project Labor Agreement Craft Employment Summary for the Quarter Ended March 31, 2014					
	All Hours thru March 31, 2014	QE 6-30-13	QE 9-30-13	QE 12-31-13	QE 3-31-14
Craft Worker Hours					
LABORER	1,932,071	85,709	87,845	85,132	59,764
OPERATING ENGINEER	1,377,921	86,789	102,951	65,356	46,098
CARPENTER AND RELATED TRADES	508,215	25,551	30,828	27,231	26,343
TUNNEL WORKER (LABORER)	497,005	38,847	42,459	21,809	19,359
PLUMBER	363,119	21,803	14,956	14,518	10,367
ELECTRICIAN	319,767	23,395	15,892	14,778	9,368
IRON WORKER	197,958	8,068	8,764	7,711	12,761
PILE DRIVER (CARPENTER)	124,727	13,403	16,583	13,590	9,731
BOILERMAKER-BLACKSMITH	104,555	2,636	13,144	3,116	2,752
PAINTER	100,461	6,094	4,470	4,499	4,444
TEAMSTER	98,437	2,677	4,118	3,454	2,299
DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)	83,407	1,128	3,211	3,683	1,209
CEMENT MASON	82,841	6,071	5,409	5,084	4,712
BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND MATERIAL TESTER	41,350	2,828	5,379	4,182	3,238
ROOFER	39,695	524	432	782	41
FIELD SURVEYOR	18,459	901	699	297	359
ASBESTOS WORKER	17,440	263	85	2,454	1,710
WATER WELL DRILLER	12,304	160	57		
SHEET METAL WORKER	11,950	346	141	870	220
ELECTRICAL UTILITY LINEMAN	5,759	541	96	211	92
BRICKLAYER	4,720	180	385	168	30
GLAZIER	3,719	285	34	429	215
PLASTERER	2,676	-	383	26	-
TREE TRIMMER (HIGH VOLTAGE LINE CLEARANCE)	1,422				
TELECOMMUNICATIONS TECHNICIAN	1,160				
TILE WORKER	519	11	-	-	-
CARPET, LINOLEUM, SOFT FLOOR LAYER	302	146	12	48	
SLURRY SEAL WORKER	271				
METAL ROOFING SYSTEMS INSTALLER	201				
TERRAZZO WORKER	157	42	-	-	-
MARBLE FINISHER	40				
Total Hours	5,952,624	328,393	358,331	279,425	215,107

Craft Worker Earnings					
LABORER	\$ 57,638,227	\$ 2,479,888	\$ 2,686,315	\$ 2,585,145	\$ 1,849,218
OPERATING ENGINEER	55,159,314	3,465,301	4,189,661	2,618,113	1,884,399
CARPENTER AND RELATED TRADES	20,760,914	1,070,858	1,322,251	1,166,141	1,127,321
TUNNEL WORKER (LABORER)	20,751,858	1,657,839	1,847,049	926,080	837,596
PLUMBER	16,792,397	1,154,264	750,849	764,056	557,305
ELECTRICIAN	16,405,790	1,268,857	884,300	775,719	491,494
IRON WORKER	6,687,146	259,504	280,564	262,803	432,276
PILE DRIVER (CARPENTER)	6,189,978	576,406	883,289	753,410	478,526
DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)	5,984,330	101,123	287,780	304,883	106,952
BOILERMAKER-BLACKSMITH	5,049,767	148,525	765,831	195,834	139,264
TEAMSTER	4,640,592	84,183	126,248	108,627	70,890
PAINTER	3,746,111	234,553	184,235	176,319	168,632
CEMENT MASON	2,877,437	210,945	190,076	162,168	158,584
BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND MATERIAL TESTER	1,671,801	108,159	223,230	167,966	130,080
ROOFER	1,360,230	18,683	15,108	28,348	1,463
FIELD SURVEYOR	750,863	32,726	29,019	11,842	13,875
SHEET METAL WORKER	548,592	18,304	7,875	45,901	12,137
ASBESTOS WORKER	455,675	12,456	3,201	53,439	38,820
WATER WELL DRILLER	453,830	5,565	1,799		
ELECTRICAL UTILITY LINEMAN	346,872	34,230	6,148	13,566	6,005
BRICKLAYER	183,490	6,879	15,380	6,866	1,206
GLAZIER	157,666	11,774	1,508	16,340	9,825
PLASTERER	89,831	-	12,326	823	-
TELECOMMUNICATIONS TECHNICIAN	37,245				
TREE TRIMMER (HIGH VOLTAGE LINE CLEARANCE)	36,006				
METAL ROOFING SYSTEMS INSTALLER	16,061				
TILE WORKER	15,498	338	-	-	-
CARPET, LINOLEUM, SOFT FLOOR LAYER	13,681	6,551	538	2,154	
TERRAZZO WORKER	6,334	1,672	-	-	-
SLURRY SEAL WORKER	6,316				
MARBLE FINISHER	1,342				
Total Wages	\$228,835,193	\$12,969,584	\$14,714,580	\$11,146,543	\$8,515,868

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These two charts represent *Quarterly* participation of the largest four participating trade categories and all others combined on WSIP PLA-covered projects.

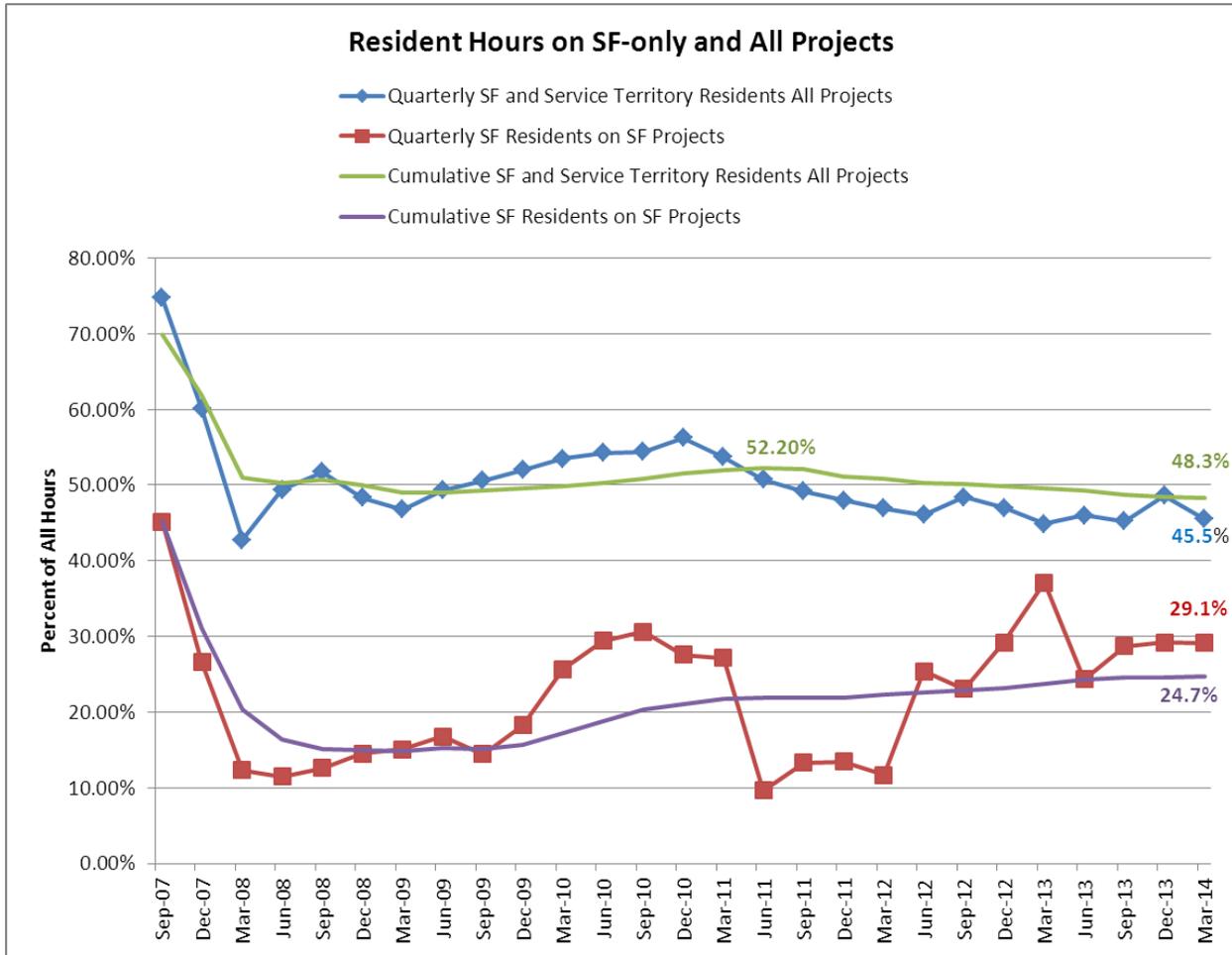


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Worker Residence on the WSIPLA

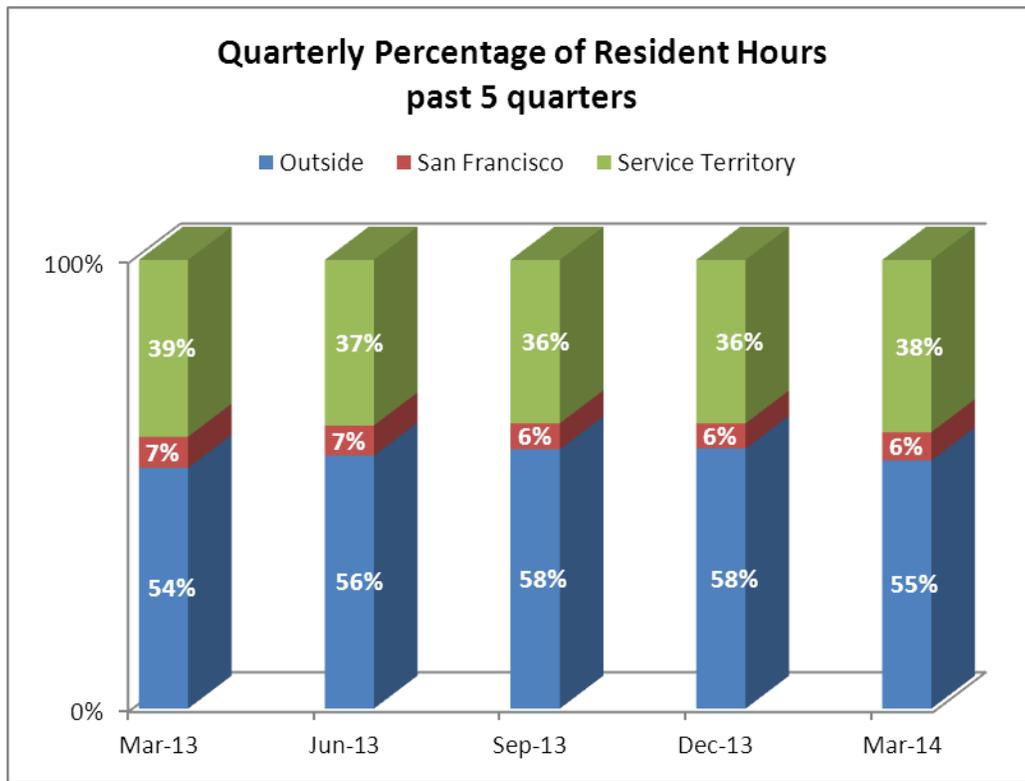
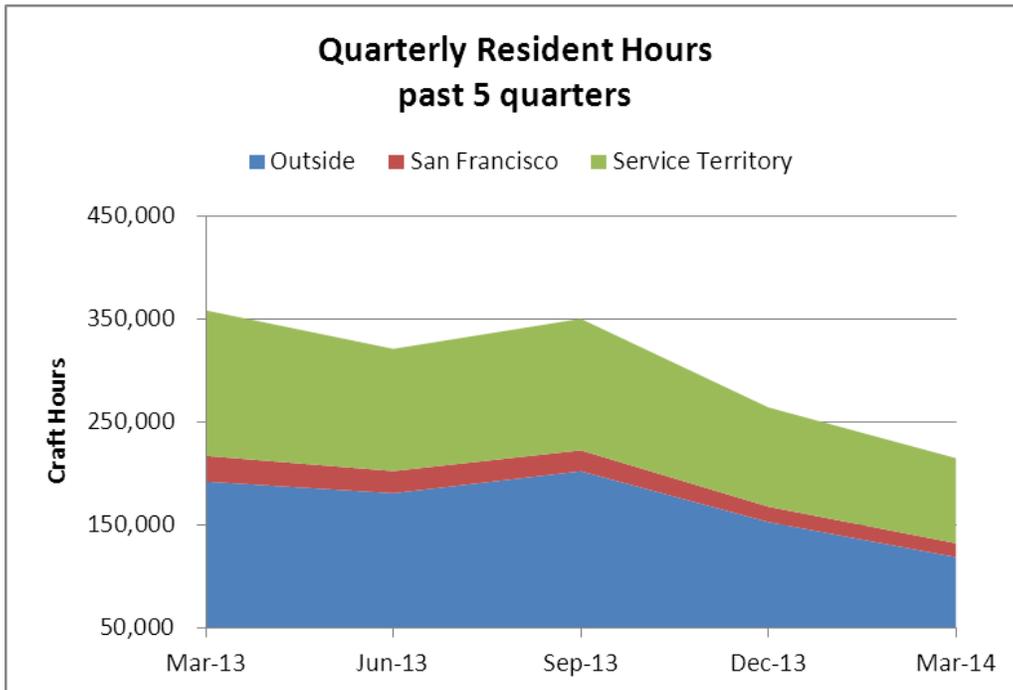
The Regional Service Territory, covering six counties, is defined as zip codes outside San Francisco and within which the SFPUC delivers wholesale water, plus zip codes impacted by WSIP construction.

The following chart summarizes the employment percentages of residents of San Francisco and the Service Territory on projects covered by the WSIPLA through March 31, 2014.



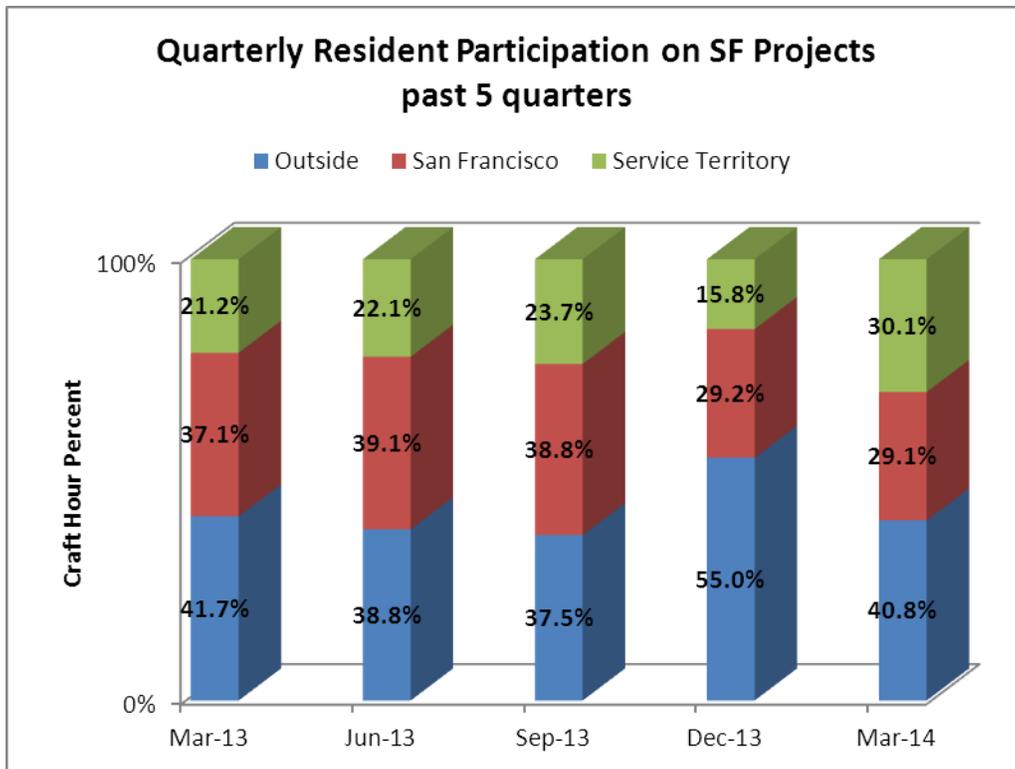
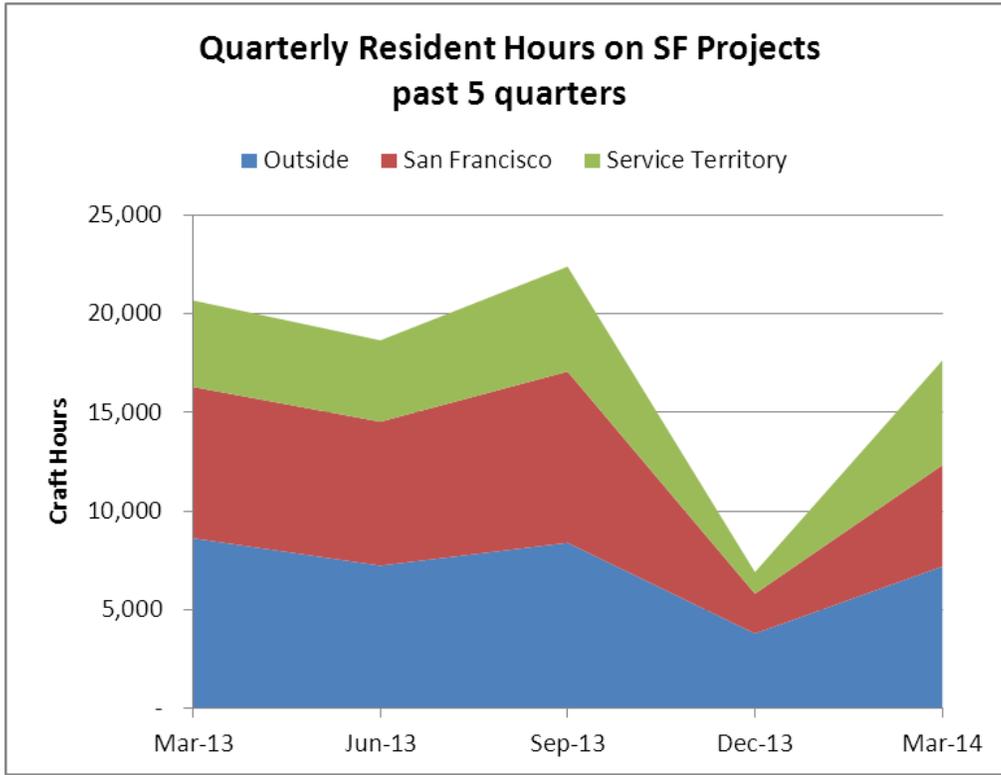
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Residence on All WSIP PLA Projects



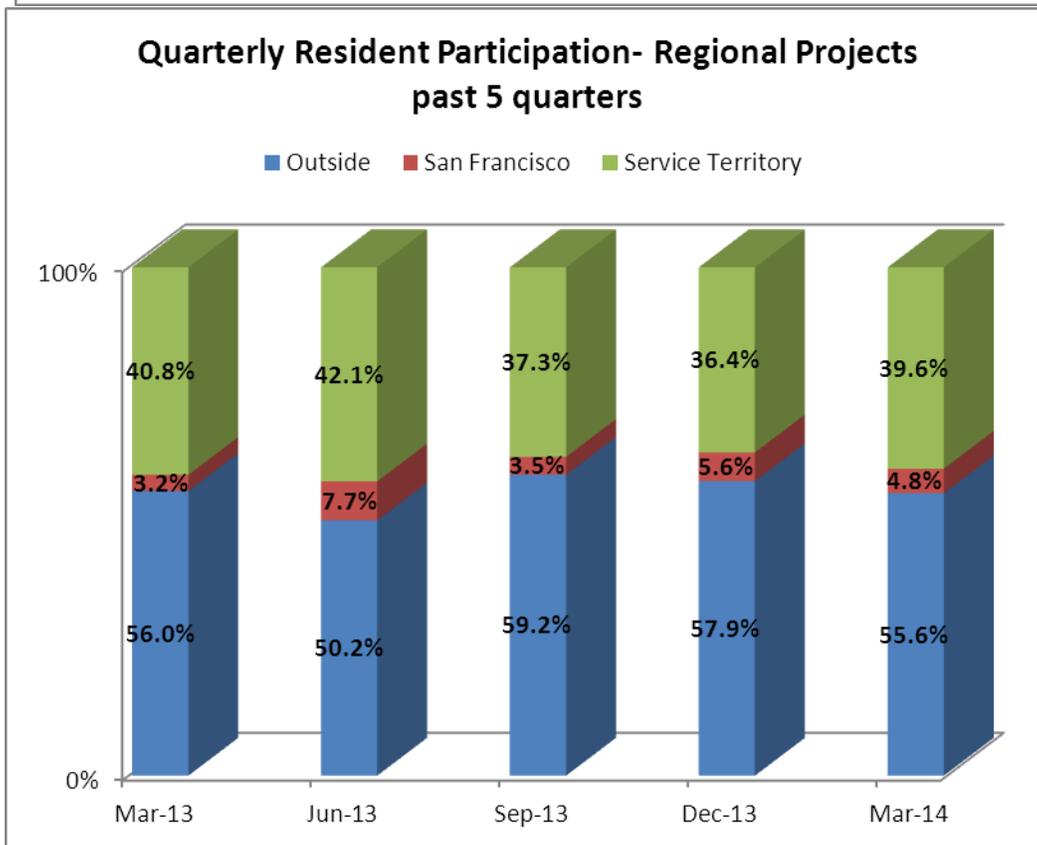
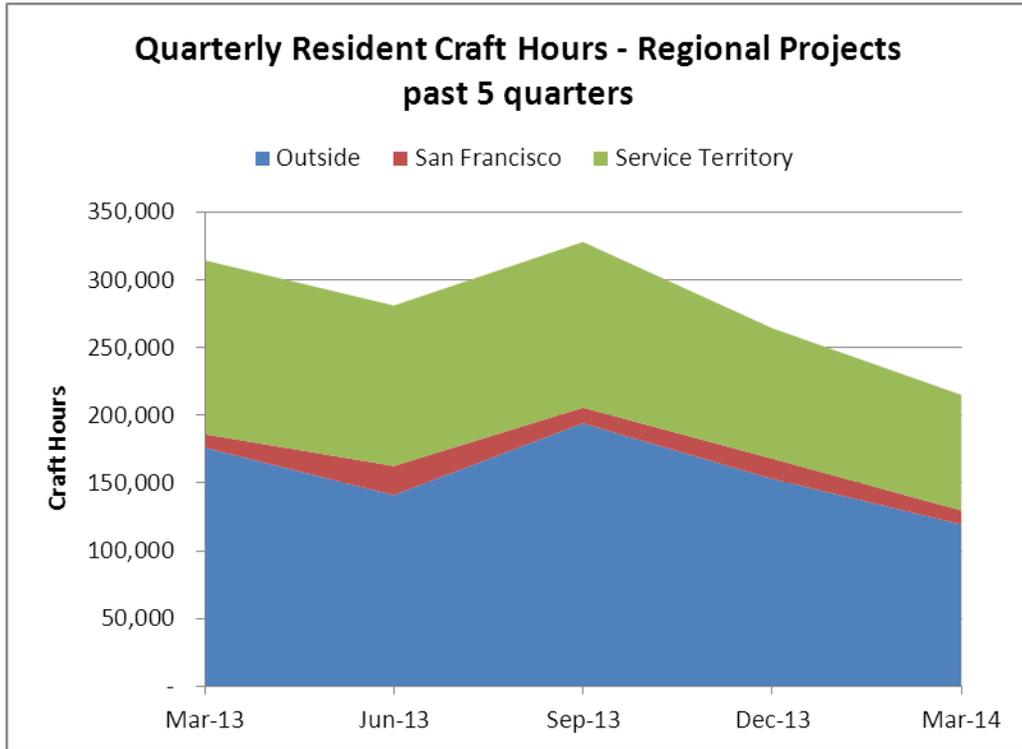
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Residence on San Francisco located WSIP PLA Projects



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Residence on Regionally-located WSIP PLA Projects



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Residence by County

WSIP PLA Employment by top 20 Counties of Residence					
Inception through 03/31/2014					
County	Total Craft Hours	Wages	% Craft Hours	Worker Count	FTE
Alameda	1,024,722	\$ 37,569,720	17.2%	3044	493
Contra Costa	791,905	\$ 30,164,459	13.3%	2219	381
San Mateo	612,430	\$ 23,833,606	10.3%	1330	294
San Joaquin	558,014	\$ 20,207,916	9.4%	1322	268
San Francisco	441,990	\$ 16,331,538	7.4%	1154	212
Santa Clara	331,541	\$ 13,379,780	5.6%	1370	159
Solano	273,957	\$ 10,518,916	4.6%	869	132
Stanislaus	252,078	\$ 8,960,481	4.2%	607	121
Sacramento	242,543	\$ 9,277,156	4.1%	565	117
Butte	151,948	\$ 5,919,035	2.6%	119	73
Sonoma	131,701	\$ 5,181,875	2.2%	342	63
Calaveras	74,435	\$ 3,183,895	1.3%	91	36
Tuolumne	70,998	\$ 2,642,512	1.2%	89	34
Clark	59,371	\$ 2,584,491	1.0%	61	29
Los Angeles	56,318	\$ 2,340,115	0.9%	129	27
Placer	53,562	\$ 2,070,486	0.9%	121	26
Yolo	52,274	\$ 1,969,600	0.9%	93	25
San Bernardino	48,660	\$ 2,092,673	0.8%	87	23
Riverside	48,190	\$ 2,090,806	0.8%	115	23
Shasta	48,180	\$ 1,973,588	0.8%	48	23
Top 20 Counties by Hours	5,324,815	\$ 202,292,647	89.5%	13775	2,560
All Others	627,809	\$ 26,542,546	10.5%	1,188	302
Grand Total	5,952,624	\$ 228,835,193	100.0%	14,963	2,862

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San Francisco Residents by Zip Code

WSIP - Covered By PLA (45 Projects + AMI)					
Covered Employment by County of Residence					
Inception through 03/31/2014					
San Francisco County	Total Craft Hours	Wages	% Craft Hours	Unique Worker Count	FTE
94112	75,835	\$ 2,638,765	17.2%	148	36
94110	63,441	\$ 2,157,478	14.4%	125	31
94124	61,946	\$ 2,377,140	14.0%	166	30
94116	48,842	\$ 2,325,589	11.1%	64	23
94134	39,581	\$ 1,185,291	9.0%	95	19
94122	24,242	\$ 1,069,562	5.5%	48	12
94121	21,505	\$ 851,409	4.9%	39	10
94103	17,214	\$ 521,903	3.9%	26	8
94127	16,636	\$ 599,547	3.8%	16	8
94102	8,031	\$ 361,254	1.8%	15	4
94117	7,783	\$ 192,928	1.8%	15	4
94132	7,439	\$ 299,987	1.7%	24	4
94131	7,247	\$ 275,543	1.6%	15	3
94107	7,236	\$ 271,085	1.6%	18	3
94118	6,979	\$ 343,018	1.6%	16	3
94114	4,306	\$ 166,778	1.0%	11	2
94133	4,162	\$ 144,706	0.9%	5	2
94164	3,451	\$ 98,256	0.8%	2	2
94109	3,310	\$ 97,495	0.7%	16	2
94108	3,173	\$ 67,895	0.7%	6	2
94130	2,883	\$ 59,557	0.7%	6	1
94188	1,391	\$ 33,477	0.3%	5	1
94142	1,290	\$ 56,740	0.3%	5	1
94115	1,269	\$ 38,373	0.3%	14	1
94111	661	\$ 14,669	0.1%	3	0
94104	523	\$ 13,179	0.1%	3	0
94123	496	\$ 24,939	0.1%	2	0
94129	447	\$ 13,106	0.1%	1	0
94140	288	\$ 11,589	0.1%	1	0
94166	191	\$ 14,325	0.0%	1	0
94147	162	\$ 4,785	0.0%	1	0
94125	29	\$ 994	0.0%	2	0
94158	8	\$ 178	0.0%	1	0
San Francisco	441,990	\$ 16,331,538	7.4%	896	212
Total WSIP PLA	5,952,624	\$ 228,835,193	100.0%	10,858	2,862

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Residence by Craft

Employment Summary - Cumulative Employment of Residents by Craft						
Craft Hour Summary through 03/31/2014						
Journey and Apprentice Hours						
Craft	Total Hours	San Francisco Hours	Service Territory Hours	Outside Hours	% San Francisco Hours	% SFPUC Service Territory Hours
OPERATING ENGINEER (HEAVY AND HIGHWAY WORK)	778,816	16,236	306,647	455,934	2.08%	39.37%
CARPENTER AND RELATED TRADES	498,576	64,252	208,108	226,216	12.89%	41.74%
TUNNEL WORKER (LABORER)	497,005	8,284	202,286	286,436	1.67%	40.70%
OPERATING ENGINEER	386,333	38,110	132,099	216,124	9.86%	34.19%
PLUMBER	363,119	78,506	118,067	166,547	21.62%	32.51%
ELECTRICIAN	319,767	20,816	192,332	106,618	6.51%	60.15%
IRON WORKER	197,878	17,281	75,453	105,144	8.73%	38.13%
PILE DRIVER (CARPENTER)	124,727	5,643	31,668	87,417	4.52%	25.39%
BOILERMAKER-BLACKSMITH	104,555	48	21,126	83,381	0.05%	20.21%
PAINTER	100,215	5,355	10,738	84,122	5.34%	10.71%
CEMENT MASON	82,841	3,709	36,708	42,425	4.48%	44.31%
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGHWAY BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND ROOFER	47,331	499	9,187	37,645	1.05%	19.41%
FIELD SURVEYOR	41,350	5,438	6,838	29,074	13.15%	16.54%
SHEET METAL WORKER	39,695	2,184	21,245	16,267	5.50%	53.52%
DRYWALL INSTALLER/LATHER (CARPENTER)	18,459	1,289	3,641	13,529	6.98%	19.73%
ELECTRICAL UTILITY LINEMAN	11,778	408	8,221	3,149	3.46%	69.80%
BRICKLAYER, BLOCKLAYER	9,639	991	1,846	6,803	10.28%	19.15%
GLAZIER	5,759		195	5,564		3.38%
PLASTERER	4,457		3,162	1,295		70.95%
OPERATING ENGINEER (SPECIAL SINGLE AND SECOND SHIFT)	3,719	958	985	1,777	25.74%	26.47%
PARKING AND HIGHWAY IMPROVEMENT PAINTER (LABORER)	2,052	1,110	288	655	54.07%	14.01%
PLASTER TENDER	2,025	47	887	1,091	2.32%	43.81%
ASBESTOS WORKER, HEAT AND FROST INSULATOR	696		370	326		53.20%
CARPET, LINOLEUM, SOFT FLOOR LAYER	624	616	8		98.72%	1.28%
TILE SETTER	507		197	310		38.86%
BRICK TENDER	302	6	57	239	1.99%	18.87%
TILE FINISHER	282		280	2		99.29%
METAL ROOFING SYSTEMS INSTALLER	263		19	244		7.22%
SHEET METAL WORKER (HVAC)	237		237			100.00%
TERRAZZO WORKER	201			201		
MARBLE FINISHER	172		138	34		80.23%
TERRAZZO FINISHER	153			153		
	40		40			100.00%
	4		4			100.00%
Total Apprenticeable	3,643,572	271,783	1,393,073	1,978,717	7.46%	38.23%
LABORER	1,930,400	144,106	840,010	946,284	7.47%	43.51%
Non-Apprenticeable						
TEAMSTER	98,427	8,263	53,677	36,487	8.40%	54.53%
DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)	83,407	12,801	55,959	14,647	15.35%	67.09%
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND	75,476	70	44,357	31,049	0.09%	58.77%
OPERATING ENGINEER (HEAVY AND HIGHWAY WORK) (SPEC	73,008		30,987	42,021		42.44%
ASBESTOS REMOVAL WORKER (LABORER)	16,933	887	2,220	13,826	5.24%	13.11%
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND	13,146		3,850	9,296		29.29%
WATER WELL DRILLER	12,304		7,533	4,771		61.22%
TREE TRIMMER (HIGH VOLTAGE LINE CLEARANCE)	1,422	32	1,191	199	2.25%	83.76%
TELECOMMUNICATIONS TECHNICIAN	1,160		1,088	72		93.79%
DREDGER OPERATING ENGINEER	831			831		
LANDSCAPE MAINTENANCE LABORER	795	16	614	165	2.01%	77.23%
OPERATING ENGINEER (BUILDING CONSTRUCTION)	635	133	229	273	20.94%	36.06%
STEEL ERECTOR AND FABRICATOR (OPERATING ENGINEER - H	282		282			100.00%
SLURRY SEAL WORKER	271		138	133		50.92%
PARKING AND HIGHWAY IMPROVEMENT PAINTER (PAINTER)	246		152	94		61.79%
TRAFFIC CONTROL/LANE CLOSURE (LABORER)	180		149	31		82.64%
IRONWORKER (DB)	80			80		
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGHWAY	40		40			100.00%
TEAMSTER (SPECIAL SINGLE SHIFT RATE)	11			11		
Total Non-Apprenticeable	378,651	22,202	202,464	153,985	5.86%	53.47%
Totals	5,952,624	438,091	2,435,547	3,078,985	5.86%	53.47%

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Residence by Project

WSIP - Covered by PLA (45 Projects + AMI)						
Employment Summary - Cumulative Employment of Residents by Project						
Craft Employment Summary through 03/31/2014						
Project	Total Hours	San Francisco Hours	Service Territory Hours	Outside Hours	% San Francisco Hours	% SFPUC Service Territory Hours
WD-2596 - Harry Tracy Water Treatment Plant Long-Term Improven	671,234	45,761	255,218	370,255	7%	38%
WD-2581 - New Irvington Tunnel	577,957	2,763	234,744	340,450	1%	41%
WD-2531 - Bay Division Pipelines Reliability Upgrade - Bay Tunnel	469,863	15,544	277,271	177,049	3%	59%
WD-2582 - Sunol Valley Water Treatment Plant and Treated Water	462,409	11,320	193,094	257,996	2%	42%
WD-2551 Calaveras Dam Replacement Project	428,291	1,728	122,663	303,901	0%	29%
WD-2601 - Crystal Springs / San Andreas Transmission System Upg	414,763	23,554	158,021	233,187	6%	38%
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Reaches	287,972	2,888	132,407	152,677	1%	46%
CS-936 - Advanced Meter Infrastructure	227,022	72,108	84,616	70,298	32%	37%
WD-2541 - Bay Division Pipeline No. 5 - East Bay Reaches	208,220	14,155	83,024	111,042	7%	40%
WD-2539 - University Mound Reservoir North Basin Seismic Upgra	187,025	50,004	44,746	92,276	27%	24%
HH-935C - San Joaquin Pipeline System - Eastern Segment & Other F	144,007	83	80,525	63,400	0%	56%
DB-116 - Tesla Treatment Facility	141,840	2,062	95,028	44,751	2%	67%
WD-2552 - Alameda Siphon No. 4 Project	129,478	1,450	57,583	70,445	1%	45%
WD-2555 - Crystal Springs Pipeline No.2 Replacement Project	127,743	34,923	35,352	57,468	27%	28%
WD-2498 - New Crystal Springs Bypass (Polhemus) Tunnel	117,809	6,825	61,030	49,955	6%	52%
WD-2548 - Lake Merced Pump Station Essential Upgrades	101,033	23,185	27,197	50,652	23%	27%
HH-935B - San Joaquin Pipeline System - Western Segment	100,478	426	42,710	57,342	0%	43%
WD-2591 - Lower Crystal Springs Dam Improvements	98,802	5,022	57,610	36,171	5%	58%
WD-2627R Sutro Reservoir Rehabilitation and Seismic Upgrade	91,108	32,258	20,743	38,108	35%	23%
WD-2652 Bioregional Habitat Restoration, San Antonio Creek	88,987	1,839	34,796	52,352	2%	39%
WD-2513 - San Andreas Pipeline No.3 Installation Project	82,356	6,294	26,717	49,345	8%	32%
HH-935A - San Joaquin Pipeline System - Crossovers	81,608	158	44,025	37,425	0%	54%
WD-2504 - Stanford Heights Reservoir Seismic Retrofit and Improve	74,299	11,120	19,865	43,314	15%	27%
WD-2501 - Alemany Pump Station	74,094	7,572	28,838	37,684	10%	39%
WD-2629 Seismic Upgrade of Bay Division Pipeline Nos. 3&4 at the	71,502	1,186	23,071	47,245	2%	32%
WD-2543 - North University Mound System Upgrade	53,226	10,235	18,174	24,818	19%	34%
WD-2573 - Pulgas Balancing Reservoir Structural Rehabilitation ar	50,372	5,166	24,782	20,425	10%	49%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910	4,908	14,647	28,355	10%	31%
WD-2575 San Antonio Backup Pipeline	43,919	6,165	14,553	23,200	14%	33%
WD-2564 - Harry Tracy Water Treatment Plant - Short Term Improv	43,047	7,220	12,709	23,118	17%	30%
WD-2641R Habitat Reserve Program, Homestead Pond, San Andrea	36,908	5,890	10,449	20,569	16%	28%
WD-2469 - Forest Knolls Pump Station and Storage Tank Upgrade	26,552	3,844	8,139	14,569	15%	31%
WD-2623 - Harding Park Recycled Water Project	22,726	4,530	13,463	4,734	20%	59%
WD-2529 - Noe Valley Transmission Main - Phase II	22,511	3,918	7,931	10,662	17%	35%
WD-2665 Bay Division Pipeline Reliability Upgrade Project - Bav D	21,967	341	6,958	14,668	2%	32%
WD-2556 - Baden and San Pedro Valve Lot Improvements	19,937	4,570	10,632	4,735	23%	53%
WD-2651R Peninsula 2011 Watershed Compensation, Sherwood Po	19,617	557	8,785	10,275	3%	45%
WD-2666 Bioregional Habitat Restoration, Sheep Camp Creek	15,862	8	6,923	8,931	0%	44%
WD-2566 - San Antonio Pump Station Upgrades Project	14,916	101	11,984	2,831	1%	80%
HH-914R - Roselle Crossover Improvements	12,859	-	8,789	4,070	0%	68%
HH-953 - Tesla Portal Protection	11,512	4,989	4,453	2,071	43%	39%
WD-2511 - Standby Power Facilities, Various Locations	11,261	136	6,592	4,534	1%	59%
WD-2640 Bioregional Habitat Restoration	10,037	1,179	4,158	4,700	12%	41%
WD-2600 Regional Groundwater Storage and Recovery Project- Tes	6,088	-	296	5,792	0%	5%
WD-2589 - Supervisory Control and Data Acquisition SCADA System	1,498	113	242	1,144	8%	16%
WD-2727 Peninsula Pipeline Seismic Upgrade	-	-	-	-	0%	0%
Totals	5,952,624	438,091	2,435,547	3,078,985	7%	41%

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Apprentice Utilization

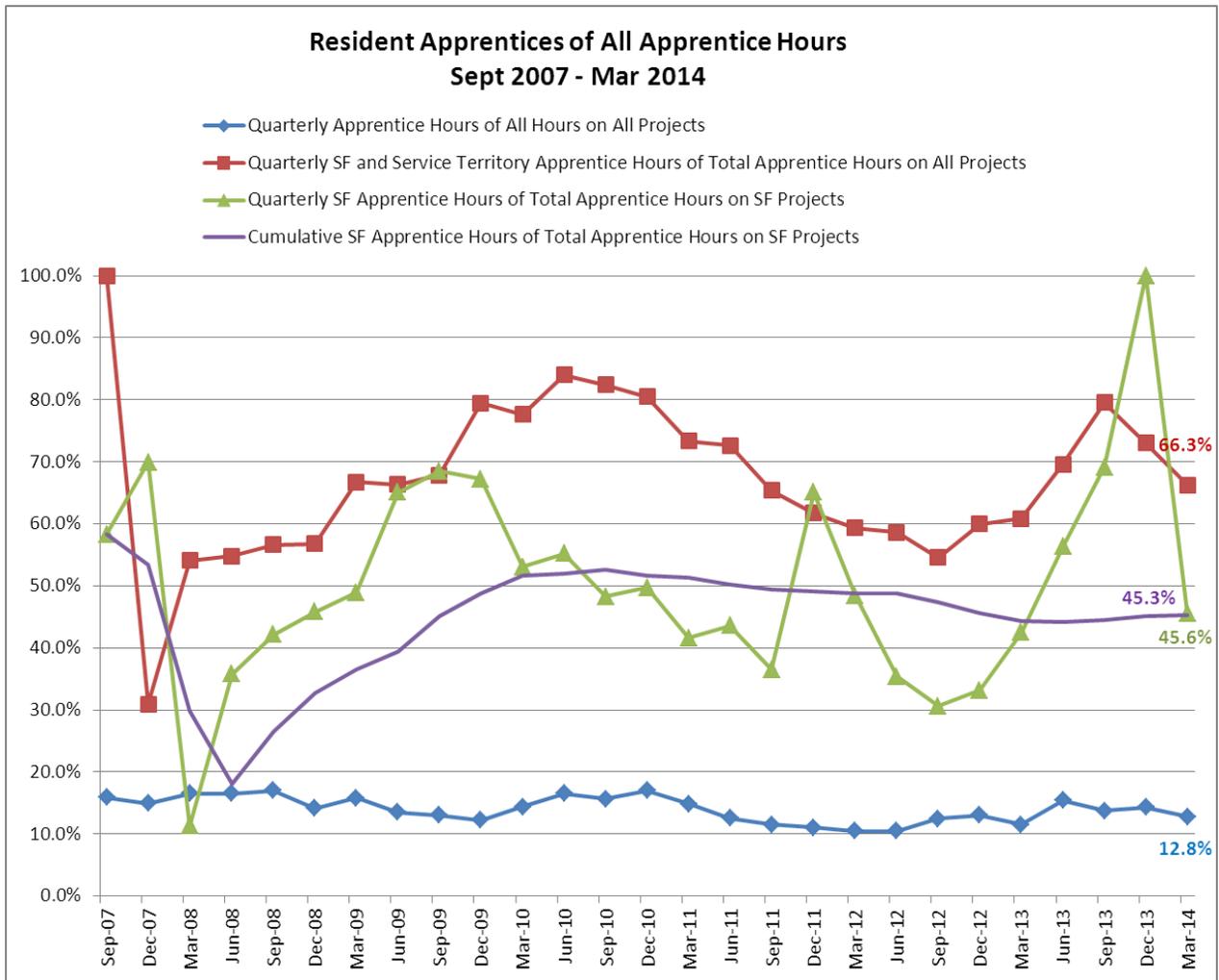
The WSIPLA supports the Apprentice ratios provided by the State of California, Division of Apprenticeship Standards, generally 1 Apprentice hour to every 5 journey-level hours.

Through end of the current quarter, 14.3% of craft hours in Apprenticeable trades have been worked by Apprentices. 20.0% of apprentice hours were worked by San Francisco residents and 52.8% were worked by residents of the Service Territory, or 72.8% combined.

Employment Summary - Cumulative Employment of Residents by Craft											
Craft Hour Summary through 03/31/2014											
Journey and Apprentice Hours											
Craft	All Hours	Total Apprentice Hours	Apprentice Hours Residence			Apprentice Utilization			% Apprentice Residence		
			San Francisco Hours	Service Territory Hours	Outside Hours	% Apprentices of All Hours	% SF Apprentices of All Hours	% Service Territory Apprentices of All Hours	% San Francisco Hours of Apprentice Hours	% SFPUC Service Territory Hours of Apprentice Hours	% Outside Hours of Apprentice Hours
A - OPERATING ENGINEER (HEAV	778,816	20,655	3,912	11,451	5,293	3%	1%	1%	19%	55%	26%
A - CARPENTER AND RELATED TR	498,576	78,497	23,900	33,908	20,690	16%	5%	7%	30%	43%	26%
A - OPERATING ENGINEER	386,333	122,848	23,571	47,748	51,530	32%	6%	12%	19%	39%	42%
A - PLUMBER	363,119	105,869	30,573	50,291	25,004	29%	8%	14%	29%	48%	24%
A - ELECTRICIAN	319,767	60,062	7,565	41,641	10,856	19%	2%	13%	13%	69%	18%
A - IRON WORKER	197,878	43,699	10,955	17,943	14,802	22%	6%	9%	25%	41%	34%
A - PILE DRIVER (CARPENTER)	124,727	8,065	3,693	2,480	1,893	6%	3%	2%	46%	31%	23%
A - BOILERMAKER-BLACKSMITH	104,555	2,761	40	1,882	840	3%	0%	2%	1%	68%	30%
A - PAINTER	100,215	17,062	1,817	2,709	12,536	17%	2%	3%	11%	16%	73%
A - CEMENT MASON	82,841	3,308	2,021	144	1,144	4%	2%	0%	61%	4%	35%
A - PILE DRIVER (OPERATING ENG	47,331	30	-	-	30	0%	0%	0%	-	-	100%
A - BUILDING/CONSTRUCTION IN	41,350	142	5	81	56	0%	0%	0%	4%	57%	39%
A - ROOFER	39,695	9,573	1,121	4,535	3,917	24%	3%	11%	12%	47%	41%
A - FIELD SURVEYOR	18,459	201	-	66	135	1%	0%	0%	-	33%	67%
A - SHEET METAL WORKER	11,778	1,409	16	871	522	12%	0%	7%	1%	62%	37%
A - DRYWALL INSTALLER/LATHER	9,639	336	115	155	66	3%	1%	2%	34%	46%	20%
A - ELECTRICAL UTILITY LINEMAN	5,759	79	-	79	-	1%	0%	1%	-	100%	-
A - BRICKLAYER, BLOCKLAYER	4,457	722	-	383	339	16%	0%	9%	-	53%	47%
A - GLAZIER	3,719	504	342	20	142	14%	9%	1%	68%	4%	28%
A - PLASTERER	2,052	136	136	-	-	7%	7%	0%	100%	-	-
A - OPERATING ENGINEER (SPECI	2,025	294	-	179	115	14%	0%	9%	-	61%	39%
A - PARKING AND HIGHWAY IMP	696	-	-	-	-	0%	0%	0%	-	-	-
A - PLASTER TENDER	624	-	-	-	-	0%	0%	0%	-	-	-
A - ASBESTOS WORKER, HEAT AN	507	-	-	-	-	0%	0%	0%	-	-	-
A - CARPET, LINOLEUM, SOFT FLO	302	12	-	12	-	4%	0%	4%	-	100%	-
A - TILE SETTER	282	20	-	20	-	7%	0%	7%	-	100%	-
A - BRICK TENDER	263	-	-	-	-	0%	0%	0%	-	-	-
A - TILE FINISHER	237	-	-	-	-	0%	0%	0%	-	-	-
A - METAL ROOFING SYSTEMS INS	201	-	-	-	-	0%	0%	0%	-	-	-
A - SHEET METAL WORKER (HVAC	172	8	-	8	-	5%	0%	5%	-	100%	-
A - TERRAZZO WORKER	153	-	-	-	-	0%	0%	0%	-	-	-
A - MARBLE FINISHER	40	-	-	-	-	0%	0%	0%	-	-	-
A - TERRAZZO FINISHER	4	-	-	-	-	0%	0%	0%	-	-	-
SubTotal Apprenticeable	3,146,567	476,289	109,780	216,602	149,907	15%	3%	7%	23%	45%	31%
A - LABORER	1,930,400	248,229	35,164	165,714	47,351	13%	2%	9%	14%	67%	19%
Total Apprenticeable	5,076,967	724,518	144,944	382,315	197,259	14.3%	3%	8%	20.0%	52.8%	27%
Total Non-Apprenticeable	875,656										
Total Hours	5,952,624										

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For the three months ending March 31, 2014, 100% of Apprentice Hours were worked by San Francisco resident apprentices on San Francisco-located WSIP PLA projects (green line).



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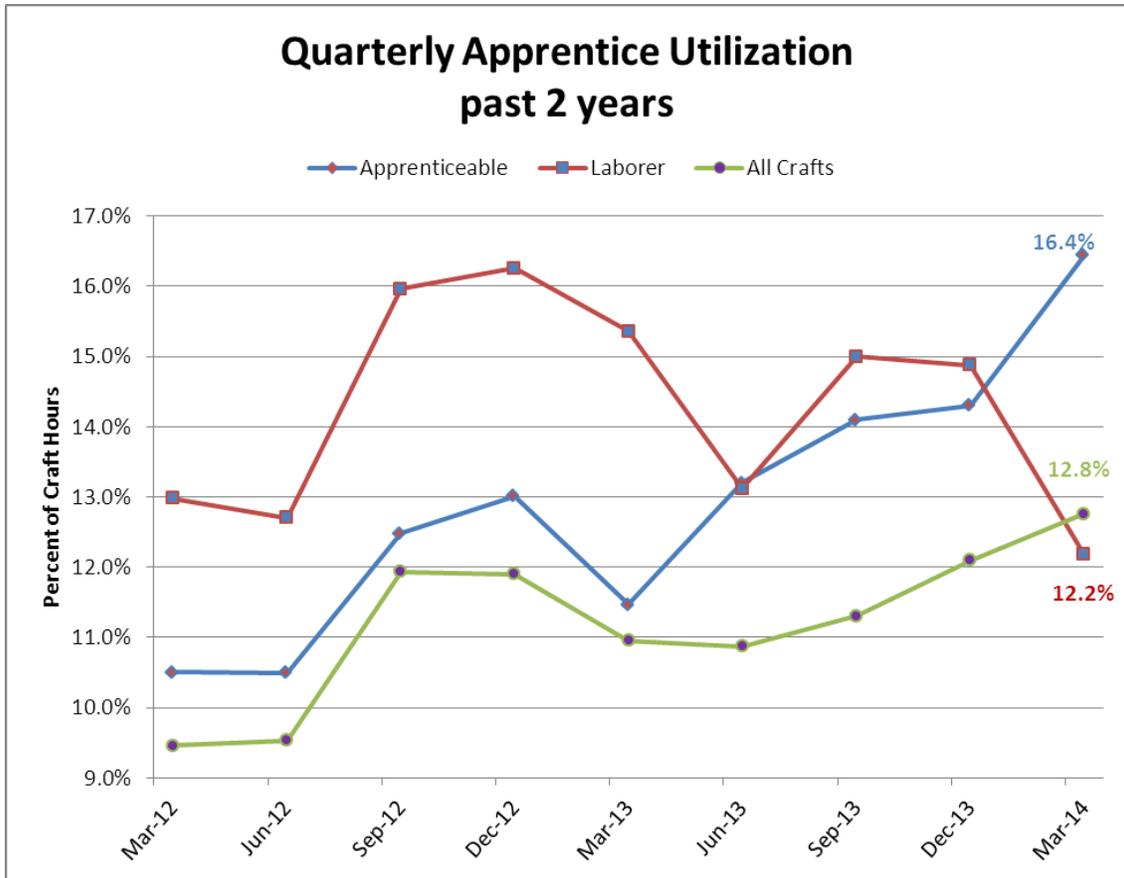
The table below lists the WSIP PLA-covered *Projects by Percentage of Apprentice Utilization* from highest to lowest.

WSIP - Covered by PLA (45 Projects + AMI)											
Inception through 03/31/2014											
Project	All Workers Hours					Apprentice Hours			Apprentice Utilization %		
	Total Craft Hours	Total Hours in Apprentice able Trades	Total Laborer Hours	Apprentice able (+) Laborer	Non-Apprentice able Hours	Apprentice Hours in Apprentice able Trades	Apprentice Laborer Hours	Total Apprentice Hours	Apprentice able Trades %	Laborer %	Total Apprentice able %
CS-936 - Advanced Meter Infrastructure	227,022	226,137	885	227,022		79,373		79,373	35%	0%	35%
HH-953 - Tesla Portal Protection	11,512	4,377	7,002	11,379	133	487	2,768	3,255	11%	40%	29%
WD-2498 - New Crystal Springs Bypass	117,809	51,330	11,543	62,872	54,937	12,356	5,252	17,607	24%	46%	28%
DB-116 - Tesla Treatment Facility	141,840	97,724	42,254	139,977	1,863	16,580	10,380	26,960	17%	25%	19%
WD-2651R Peninsula 2011 Watershed	19,617	4,777	11,602	16,379	3,239	763	2,372	3,135	16%	20%	19%
WD-2581 - New Irvington Tunnel	577,957	180,177	58,258	238,435	339,522	26,084	15,370	41,454	15%	26%	17%
WD-2552 - Alameda Siphon No. 4 Project	129,478	75,394	46,075	121,469	8,009	11,675	9,053	20,728	16%	20%	17%
WD-2652 Bioregional Habitat Restoration	88,987	19,431	67,030	86,461	2,526	1,468	12,956	14,424	8%	19%	17%
WD-2575 San Antonio Backup Pipeline	43,919	30,982	12,454	43,436	482	4,032	3,091	7,122	13%	25%	16%
WD-2539 - University Mound Reservoir	187,025	106,291	79,502	185,793	1,233	23,847	6,500	30,346	22%	8%	16%
WD-2573 - Pulgas Balancing Reservoir	50,372	35,367	14,695	50,061	310	7,152	673	7,825	20%	5%	16%
WD-2641R Habitat Reserve Program	36,908	7,274	29,583	36,856	52	1,467	4,245	5,712	20%	14%	16%
HH-914R - Roselle Crossover Improvement	12,859	7,968	4,729	12,697	163	1,384	559	1,943	17%	12%	15%
WD-2582 - Sunol Valley Water Treatment Plant	462,409	293,845	155,551	449,396	13,013	49,266	19,350	68,616	17%	12%	15%
WD-2640 Bioregional Habitat Restoration	10,037	4,487	4,737	9,225	813	701	690	1,391	16%	15%	15%
WD-2531 - Bay Division Pipelines Reliability	469,863	132,719	61,413	194,132	275,732	13,743	15,337	29,080	10%	25%	15%
WD-2596 - Harry Tracy Water Treatment Plant	671,234	428,656	208,597	637,253	33,980	67,460	26,177	93,636	16%	13%	15%
WD-2627R Sutro Reservoir Rehabilitation	91,108	41,093	41,182	82,275	8,833	8,031	4,015	12,045	20%	10%	15%
WD-2600 Regional Groundwater Storage	6,088		2,061	2,061	4,027		296	296	0%	14%	14%
WD-2556 - Baden and San Pedro Valve	19,937	11,044	8,550	19,593	344	951	1,788	2,738	9%	21%	14%
WD-2504 - Stanford Heights Reservoir	74,299	40,451	33,849	74,299		9,134	757	9,891	23%	2%	13%
WD-2513 - San Andreas Pipeline No. 3 II	82,356	28,627	42,909	71,535	10,820	3,994	5,317	9,311	14%	12%	13%
WD-2566 - San Antonio Pump Station Upgrade	14,916	8,241	6,539	14,779	137	859	939	1,798	10%	14%	12%
HH-935C - San Joaquin Pipeline System	144,007	89,193	52,974	142,167	1,840	8,862	8,401	17,263	10%	16%	12%
WD-2629 Seismic Upgrade of Bay Division	71,502	39,846	30,310	70,156	1,346	4,734	3,362	8,096	12%	11%	12%
WD-2601 - Crystal Springs / San Andreas	414,763	249,616	112,850	362,467	52,296	31,222	9,682	40,903	13%	9%	11%
HH-935A - San Joaquin Pipeline System	81,608	52,276	28,493	80,769	839	5,307	3,713	9,020	10%	13%	11%
WD-2548 - Lake Merced Pump Station	101,033	70,708	26,481	97,188	3,845	10,678	137	10,815	15%	1%	11%
WD-2551 Calaveras Dam Replacement	428,291	255,351	150,185	405,536	22,756	22,446	22,752	45,197	9%	15%	11%
WD-2469 - Forest Knolls Pump Station	26,552	17,167	9,337	26,503	49	2,888	19	2,907	17%	0%	11%
WD-2555 - Crystal Springs Pipeline No. 1	127,743	49,079	68,938	118,016	9,727	7,559	5,394	12,953	15%	8%	11%
HH-935B - San Joaquin Pipeline System	100,478	52,964	35,598	88,561	11,917	4,059	5,243	9,302	8%	15%	11%
WD-2666 Bioregional Habitat Restoration	15,862	9,709	6,154	15,862		173	1,487	1,660	2%	24%	11%
WD-2501 - Alemany Pump Station	74,094	54,304	19,741	74,046	48	7,406	223	7,629	14%	1%	10%
WD-2541 - Bay Division Pipeline No. 5	208,220	89,081	106,342	195,423	12,797	10,018	10,170	20,188	11%	10%	10%
WD-2542 - Bay Division Pipeline No. 5	287,972	90,615	165,904	256,518	31,454	7,049	19,153	26,202	8%	12%	10%
WD-2568 - BDPL Nos. 3&4 Crossover Project	47,910	31,539	14,278	45,817	2,093	3,818	720	4,538	12%	5%	10%
WD-2591 - Lower Crystal Springs Dam	98,802	40,912	56,567	97,479	1,323	4,833	3,853	8,685	12%	7%	9%
WD-2665 Bay Division Pipeline Reliability	21,967	10,548	11,185	21,733	234	168	1,706	1,874	2%	15%	9%
WD-2589 - Supervisory Control and Data	1,498	728	771	1,498		115		115	16%	0%	8%
WD-2623 - Harding Park Recycled Water	22,726	7,868	14,402	22,270	456	696	949	1,645	9%	7%	7%
WD-2543 - North University Mound System	53,226	14,375	31,800	46,175	7,051	743	2,255	2,998	5%	7%	7%
WD-2511 - Standby Power Facilities, V	11,261	9,032	2,230	11,261		626		626	7%	0%	6%
WD-2529 - Noe Valley Transmission Main	22,511	6,021	14,423	20,444	2,067		1,133	1,133	0%	8%	6%
WD-2564 - Harry Tracy Water Treatment	43,047	22,610	20,358	42,967	80	2,089		2,089	9%	0%	5%
WD-2727 Peninsula Pipeline Seismic Upgrade									0%	0%	0%
Totals	5,952,624	3,099,925	1,930,316	5,030,241	922,382	476,289	248,229	724,518	15%	13%	14%

Apprentice Utilization By

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The following charts indicate Quarterly Apprentice Utilization over the six quarters ended December 31, 2013 for Apprenticeable Trades, Laborers, and all other Apprenticeable Crafts combined.



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Jobs Training and Opportunities Program (JTOP)

As of March 31, 2014, SFPUC and City staff has referred 473 and 223 JTOP participating apprentices and Journey-level workers, respectively, on WSIP PLA-Covered Projects. These 641 individuals represent 10% of the total hours worked and 7.3% of the wages earned.

WSIP - Covered by PLA (45 Projects + AMI)						
Referred Workers on the WSIP - Covered by PLA (45 Projects + AMI) by Agency						
Inception through 03/31/2014						
Referring Agency	Workers	Hours	Wages	% Workers	% Hours	% Wages
Referred Apprentice Workers						
CityBuild Referral Services	64	34,937	\$ 918,683	5%	5%	5%
CityBuild Academy	46	32,172	\$ 777,593	3%	4%	4%
Cypress Mandela Training Center, Inc.	31	39,654	\$ 921,184	2%	6%	5%
Helmets to Hardhats	1	3,339	\$ 80,910	0%	1%	0%
Job Corps	1	4,328	\$ 129,666	0%	1%	1%
JobTrain's Project Build	57	75,757	\$ 1,760,448	4%	10%	10%
Northern California Construction and Training, Inc.	7	7,233	\$ 158,276	1%	1%	1%
San Joaquin County Office of Ed. YouthBuild	11	16,737	\$ 360,762	1%	2%	2%
SFPUC	66	52,349	\$ 1,334,689	5%	7%	7%
Sponser	7	14,923	\$ 317,176	1%	2%	2%
Union	182	121,130	\$ 2,987,145	14%	17%	16%
Total Referred Apprentice Workers	473	402,557	\$ 9,746,532	35%	56%	53%
Non-Referred Apprentices						
Non-Referred Apprentices	863	321,960	\$ 8,767,456	65%	44%	47%
Total Apprentices	1336	724,518	\$ 18,513,989	100%	100%	100%
Referred Journeyperson Workers						
CityBuild Referral Services	68	45,874	\$ 1,996,270	1%	1%	1%
CityBuild Academy	7	4,967	\$ 163,271	0%	0%	0%
Cypress Mandela Training Center, Inc.	6	7,838	\$ 252,341	0%	0%	0%
JobTrain's Project Build	11	12,406	\$ 382,422	0%	0%	0%
Northern California Construction and Training, Inc.	1	1,640	\$ 42,809	0%	0%	0%
San Joaquin County Office of Ed. YouthBuild	1	262	\$ 6,018	0%	0%	0%
SFPUC	31	38,502	\$ 1,321,572	0%	1%	1%
Sponser	1	377	\$ 10,238	0%	0%	0%
Union	97	78,025	\$ 2,850,178	1%	2%	1%
Total Referred Journeyperson Workers	223	189,890	\$ 7,025,119	3%	4%	3%
Non-Referred Journeypersons						
Non-Referred Journeypersons	8570	5,038,217	\$203,296,085	98%	96%	97%
Total Journeypersons	8793	5,228,106	\$210,321,204	100%	100%	100%
Total Workforce						
Total Referred Workers (J+A)	641	592,447	\$ 16,771,652	6%	10%	7%
All Non-Referred Workers						
All Non-Referred Workers	9337	5,360,177	\$212,063,541	94%	90%	93%
Total Workforce	9978	5,952,624	\$228,835,193	100%	100%	100%

Note: The worker count result differs slightly because of the statistics method utilized in this particular report.

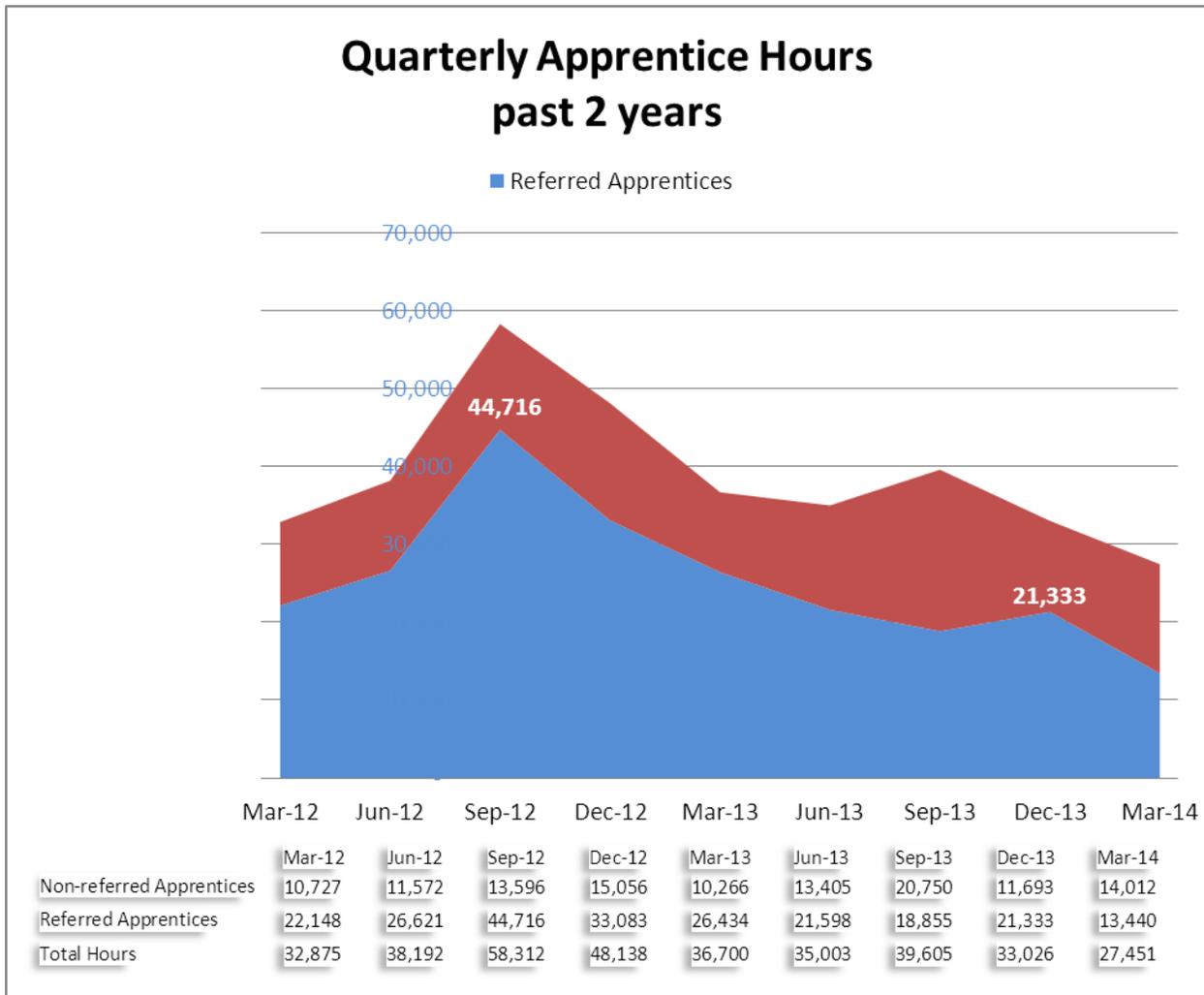
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This table illustrates *JTOP Referred Worker Utilization by Project* with the greatest total project participation listed first.

WSIP - Covered by PLA (45 Projects + AMI)									
Inception through 03/31/2014									
Assisted/Referred Utilization by Project									
Project	Total Craft Hours			Referred Hours			Referred Utilization %		
	Total Hours	Total Apprentice Hours	Total Journey Hours	Referred Apprentice Hours	Referred Journey Hours	Total Referred Hours	Referred Apprentice %	Journey %	Total %
HH-953 - Tesla Portal Protection	11,512	3,255	8,257	3,247	841	4,088	100%	10%	36%
WD-2623 - Harding Park Recycled Water Project	22,726	1,645	21,081	1,280	3,620	4,900	78%	17%	22%
WD-2651R Peninsula 2011 Watershed Completion	19,617	3,135	16,483	2,372	1,563	3,935	76%	10%	20%
WD-2666 Bioregional Habitat Restoration, Shoreline	15,862	1,660	14,203	778	1,982	2,760	47%	14%	17%
WD-2652 Bioregional Habitat Restoration, Shoreline	88,987	14,424	74,563	11,379	2,875	14,254	79%	4%	16%
HH-935C - San Joaquin Pipeline System - Eastern	144,007	17,263	126,744	14,185	8,693	22,877	82%	7%	16%
WD-2552 - Alameda Siphon No. 4 Project	129,478	20,728	108,750	16,749	3,271	20,020	81%	3%	16%
WD-2641R Habitat Reserve Program, Homestead	36,908	5,712	31,196	4,698	1,032	5,730	82%	3%	16%
WD-2555 - Crystal Springs Pipeline No.2 Replacement	127,743	12,953	114,791	12,193	7,232	19,425	94%	6%	15%
WD-2539 - University Mound Reservoir North	187,025	30,346	156,679	14,817	12,639	27,455	49%	8%	15%
WD-2640 Bioregional Habitat Restoration	10,037	1,391	8,646	1,391	75	1,466	100%	1%	15%
WD-2548 - Lake Merced Pump Station Essential	101,033	10,815	90,218	4,034	9,439	13,473	37%	11%	13%
WD-2601 - Crystal Springs / San Andreas Transmission	414,763	40,903	373,859	32,764	20,325	53,089	80%	5%	13%
WD-2627R Sutro Reservoir Rehabilitation and	91,108	12,045	79,063	8,086	3,127	11,213	67%	4%	12%
WD-2596 - Harry Tracy Water Treatment Plant	671,234	93,636	577,598	56,826	24,828	81,654	61%	4%	12%
WD-2665 Bay Division Pipeline Reliability Upgrade	21,967	1,874	20,093	1,813	650	2,463	97%	3%	11%
WD-2513 - San Andreas Pipeline No.3 Installation	82,356	9,311	73,045	8,522	513	9,035	92%	1%	11%
CS-936 - Advanced Meter Infrastructure	227,022	79,373	147,649	4,405	20,110	24,515	6%	14%	11%
WD-2556 - Baden and San Pedro Valve Lot Improvements	19,937	2,738	17,199	2,057	82	2,139	75%	1%	11%
WD-2591 - Lower Crystal Springs Dam Improvement	98,802	8,685	90,116	6,917	3,466	10,382	80%	4%	11%
WD-2629 Seismic Upgrade of Bay Division Pipelines	71,502	8,096	63,406	5,499	1,751	7,250	68%	3%	10%
WD-2531 - Bay Division Pipelines Reliability Upgrade	469,863	29,080	440,783	24,399	20,936	45,335	84%	5%	10%
WD-2551 Calaveras Dam Replacement Project	428,291	45,197	383,094	38,886	2,006	40,892	86%	1%	10%
WD-2542 - Bay Division Pipeline No. 5 - Peninsula	287,972	26,202	261,770	20,197	4,695	24,892	77%	2%	9%
WD-2575 San Antonio Backup Pipeline	43,919	7,122	36,797	2,074	1,541	3,615	29%	4%	8%
HH-935B - San Joaquin Pipeline System - Western	100,478	9,302	91,176	5,795	1,920	7,714	62%	2%	8%
WD-2469 - Forest Knolls Pump Station and Storage	26,552	2,907	23,645	1,961	32	1,993	68%	0%	8%
WD-2504 - Stanford Heights Reservoir Seismic	74,299	9,891	64,408	1,336	4,241	5,577	14%	7%	8%
WD-2581 - New Irvington Tunnel	577,957	41,454	536,503	31,455	11,141	42,596	76%	2%	7%
WD-2582 - Sunol Valley Water Treatment Plant	462,409	68,616	393,794	27,121	5,885	33,006	40%	2%	7%
WD-2541 - Bay Division Pipeline No. 5 - East Bay	208,220	20,188	188,033	10,927	3,718	14,645	54%	2%	7%
DB-116 - Tesla Treatment Facility	141,840	26,960	114,881	7,419	1,884	9,303	28%	2%	7%
WD-2529 - Noe Valley Transmission Main - Phase	22,511	1,133	21,378	1,133	263	1,396	100%	1%	6%
WD-2566 - San Antonio Pump Station Upgrade	14,916	1,798	13,118	931		931	52%	0%	6%
WD-2501 - Alemany Pump Station	74,094	7,629	66,465	3,275	1,150	4,425	43%	2%	6%
WD-2573 - Pulgas Balancing Reservoir Structure	50,372	7,825	42,547	1,458	1,282	2,740	19%	3%	5%
WD-2543 - North University Mound System Upgrade	53,226	2,998	50,228	2,550	106	2,656	85%	0%	5%
WD-2600 Regional Groundwater Storage and Recovery	6,088	296	5,792	296		296	100%	0%	5%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910	4,538	43,373	2,020	185	2,205	45%	0%	5%
HH-935A - San Joaquin Pipeline System - Cross	81,608	9,020	72,588	3,420	287	3,707	38%	0%	5%
WD-2564 - Harry Tracy Water Treatment Plant	43,047	2,089	40,959	1,329	183	1,512	64%	0%	4%
HH-914R - Roselle Crossover Improvements	12,859	1,943	10,917	256	32	288	13%	0%	2%
WD-2498 - New Crystal Springs Bypass (Polhemus)	117,809	17,607	100,202	314	291	605	2%	0%	1%
WD-2511 - Standby Power Facilities, Various Locations	11,261	626	10,635		4	4	0%	0%	0%
WD-2589 - Supervisory Control and Data Acquisition	1,498	115	1,383				0%	0%	0%
WD-2727 Peninsula Pipeline Seismic Upgrade							0%	0%	0%
Totals	5,952,624	724,518	5,228,106	402,557	189,890	592,447	56%	4%	10%

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The following chart summarizes *Referred and Non-referred Apprentices' Quarterly Hours Earned* on all WSIP PLA-covered projects over the past six quarters.



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Substance Abuse Prevention

The WSIPLA 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 requires testing where a contractor concludes that an employee was under the influence of drugs or alcohol at the time of an accident. The SFPUC has extended the WSIPLA substance abuse prevention policy to all contractor employees working at the job site.

As of March 31, 2014, 10,185 pre-employment tests had been administered to people who were cleared to work. 143 people failed to pass pre-employment tests and consequently were prevented from working.

Substance Abuse Testing Summary	
Tests Administered to Individuals Cleared to Work through 03/31/2014	
Project	Number Cleared
WD-2596 - Harry Tracy Water Treatment Plant Long-Term Improvements	1742
WD-2601 - Crystal Springs / San Andreas Transmission System Upgrade	1092
WD-2551 Calaveras Dam Replacement Project	727
WD-2582 - Sunol Valley Water Treatment Plant and Treated Water Reservoir	706
WD-2581 - New Irvington Tunnel	554
WD-2548 - Lake Merced Pump Station Essential Upgrades	528
WD-2541 - Bay Division Pipeline No. 5 - East Bay Reaches	509
WD-2531 - Bay Division Pipelines Reliability Upgrade - Bay Tunnel	497
WD-2501 - Alemany Pump Station	375
HH-935C - San Joaquin Pipeline System - Eastern Segment & Other Facilities	335
WD-2539 - University Mound Reservoir North Basin Seismic Upgrades	319
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Reaches	305
DB-116 - Tesla Treatment Facility	281
WD-2591 - Lower Crystal Springs Dam Improvements	269
WD-2552 - Alameda Siphon No. 4 Project	229
CS-936 - Advanced Meter Infrastructure	229
HH-935B - San Joaquin Pipeline System - Western Segment	226
WD-2498 - New Crystal Springs Bypass (Polhemus) Tunnel	212
WD-2627R Sutro Reservoir Rehabilitation and Seismic Upgrade	193
HH-935A - San Joaquin Pipeline System - Crossovers	186
WD-2573 - Pulgas Balancing Reservoir...	185
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	180
WD-2513 - San Andreas Pipeline No.3 Installation Project	178
WD-2504 - Stanford Heights Reservoir Seismic Retrofit and Improvement	119
WD-2629 Seismic Upgrade of Bay Division Pipeline Nos. 3&4 at the Hayward Fault	117
WD-2469 - Forest Knolls Pump Station and Storage Tank Upgrade	115
WD-2575 San Antonio Backup Pipeline	107
WD-2555 - Crystal Springs Pipeline No.2 Replacement Project	98
WD-2564 - Harry Tracy Water Treatment Plant - Short Term	92
WD-2556 - Baden and San Pedro Valve Lot Improvements	86
WD-2652 Bioregional Habitat Restoration, San Antonio Creek	86
WD-2566 - San Antonio Pump Station Upgrades Project	70
HH-914R - Roselle Crossover Improvements	63
WD-2651R Peninsula 2011 Watershed Compensation...	63
WD-2543 - North University Mound System Upgrade	55
WD-2665 Bay Division Pipeline Reliability Upgrade Cordilleras Microtunnel	43
WD-2511 - Standby Power Facilities, Various Locations	30
WD-2666 Bioregional Habitat Restoration, Sheep Camp Creek	30
WD-2589 - Supervisory Control and Data Acquisition SCADA System Phase II	28
WD-2529 - Noe Valley Transmission Main - Phase II	27
WD-2641R Habitat Reserve Program, Homestead Pond...	23
WD-2600 Regional Groundwater Storage and Recovery Project- Test Well Drilling	11
WD-2623 - Harding Park Recycled Water Project	7
HH-953 - Tesla Portal Protection	7
Total Cleared	11,334

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Legislative History of the WSIPLA

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

On May 20, 2003 the Francisco Board of Supervisors adopted Resolution 350-03 urging the SFPUC to include social justice components in the Project Labor Agreement 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 PUC Small firm Advisory Committee to provide for the certification of small construction contractors located outside San Francisco and within the SFPUC service territory for work on SFPUC construction projects, including those covered by the WSIPLA.

On March 28, 2006 the SFPUC adopted Resolution No. 06-0049 to authorize SFPUC staff to commence negotiations with the various craft labor unions for a project labor agreement covering the Water System Improvement Program. 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, called the Water System Improvement Program Project Labor Agreement (the WSIPLA). The WSIPLA 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 WSIPLA 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 WSIPLA was on contract WD-2504, the Stanford Heights Reservoir Seismic Retrofit and Improvement project which the SFPUC awarded to S.J. Amoroso Construction Co. Inc. on Jun. 26, 2007 in the amount of \$17,899,960.

Governance

The parties to the WSIPLA have established a four person Joint Administrative Committee that reviews the implementation of the agreement and the progress of the covered projects, and resolves problems and grievances that arise in connection with the agreement. The SFPUC administers the agreement under the direction of the Joint Administrative Committee.

The Joint Administrative Committee has established the Jobs Training Opportunities Program to promote the employment and training of San Francisco and SFPUC Service Territory residents on WSIP projects.

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Pre-Job Conferences and Jurisdictional Disputes

Prior to the commencement of construction, representatives of the participating contractors and subcontractors, the Unions, and the SFPUC, are expected to attend a pre-job conference held at the offices of the SFPUC or the offices of the local Building and Construction Trades Council. At the pre-job conference each contractor and subcontractor describes the scope of their work and assigns the work on the basis of traditional craft jurisdictional lines. When conflicting claims for work are submitted to a contractor, the WSIPLA's Jurisdictional Dispute Resolution procedure is invoked to prevent delay or disruption in the work due to jurisdictional disputes.

Web-Based Labor Compliance Program

All SFPUC construction projects including those covered by the WSIPLA utilize the City's web-based labor compliance program (Elation Systems, Inc.) which allows contractors to submit their weekly certified payroll reports electronically over the internet. Elation Systems' electronic certified payrolls are used to produce the employment data included in this report.



HETCH HETCHY

WATER SYSTEM **IMPROVEMENT** PROGRAM

Water System Improvement Program Project Labor Agreement

Quarterly Report Quarter Ended June 30, 2014 (Fourth Quarter 2013-2014)

San Francisco Public Utilities Commission
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Executive Summary

Since it was adopted on March 16, 2007 the WSIPLA has promoted the public interest by ensuring the timely and economical completion of WSIP projects. The WSIPLA has provided the structure to promote efficiency of construction of the WSIP, facilitate the partnership between the SFPUC, Unions, and Contractors, provide for peaceful settlement of labor disputes, and facilitate the employment of residents.

Progress on WSIP construction projects provides employment for construction workers employed by union-signatory and non-union construction contractors. Forty-Seven WSIP contracts awarded subject to the WSIPLA in the amount of \$1.945 billion through June 30, 2014.

Construction Activity Highlights – Program-to-Date

Contracting:

- Forty-Seven (47) construction contracts with a value of \$1.945 Billion have been awarded subject to the WSIPLA.

Employment:

- Since inception, 11,216 construction workers were employed for 6,261,071 hours and earned wages of \$241,206,030 on WSIPLA-covered projects.
- 914 San Francisco residents worked 457,268 hours and earned \$16,916,645 on WSIPLA-Covered Projects representing 7.3% of covered hours and 220 full-time equivalent worker years.
- The SFPUC Regional Service Territory consists of zip codes outside of San Francisco, both in the vicinity of WSIP construction and within which the SFPUC delivers water. 4,804 residents of the Service Territory earned wages of \$96,736,166 and worked 2,556,440 hours, representing 40.8% of covered hours and 1,229 full-time equivalent worker years.
- 11,629 pre-employment substance abuse tests have been administered to employees cleared to work on WSIPLA-covered projects as of June 30, 2013, and 144 people were prevented from working on WSIPLA-covered projects because they did not pass the pre-employment substance abuse screening process.

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Construction Activity Highlights – Quarter Ended June 30, 2014

Contracting:

- One construction contract subject to the WSIPLA during the Quarter Ended June 30, 2014. WD-2622 San Francisco Ground Water Supply Pipeline was awarded on May 27th, 2014.

Employment:

- 1,178 construction workers were employed for 269,273 hours and earned wages of \$10,786,304 on WSIPLA-Covered projects.
- 72 San Francisco residents worked 16,046 hours and earned wages of \$555,493 on WSIPLA-Covered projects.
- The SFPUC Regional Service Territory consists of zip codes outside of San Francisco, both in the vicinity of WSIP construction and within which the SFPUC delivers water. During the Quarter, 432 residents of the Service Territory worked 104,349 hours and earned wages of \$4,008,056 on WSIPLA-Covered projects.
- 295 negative pre-employment substance abuse tests were administered under the provisions of the WSIPLA Substance Abuse Policy and 1 individual was prevented from working as the result of a positive test.

Summary of Craft Worker Employment

Water System Improvement Program- Project Labor Agreement Employment Summary by Worker Residence and PLA Coverage								
	Inception Through June 30, 2014				Three Monthes Ending June 30, 2014			
	Worker Count	Sum of Hours	Sum Of Wages	FTE	Worker Count	Sum of Hours	Sum Of Wages	
All Workers	11,219	6,261,071	\$ 241,206,030	3,010	1,178	269,273	\$ 10,786,304	
SF Residents	914	457,268	\$ 16,916,645	220	72	16,046	\$ 555,493	
SFPUC Service Territory Residents	4,804	2,556,440	\$ 96,736,166	1,229	432	104,349	\$ 4,008,056	
Outside Residents	5,739	3,247,363	\$ 127,553,219	1,561	676	148,877	\$ 6,222,755	

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Summary of WSIP PLA-Covered Contract Awards

Construction Contracts Awarded Subject to the WSIPLA (47 Projects)					
PLA Inception through June 30, 2014					
Award Date	Contract No.	Prime Contractor	Project	Engineer's Estimate	Award \$
05/27/14	WD-2622*	Ranger Pipelines Inc	San Francisco Groundwater Supply Pipeline	\$13.6 Million	8,676,685
01/28/14	WD-2727	Ranger Pipelines Inc	Peninsula Pipeline Seismic Upgrade	\$22.5 Million	20,736,380
01/22/13	WD-2575	Ranger Pipelines Inc	San Antonio Backup Pipeline	\$34 to \$38 Million	31,372,335
06/26/12	WD-2627R*	S.J.Amoroso	Sutro Reservoir Rehabilitation	\$28 to \$36 Million	27,453,000
06/26/12	WD-2666	Shimmick Construction	Bioregional Habitat Restoration, Sheep Camp Creek	\$2.7 Million	3,912,500
06/12/12	WD-2629	Steve P. Rados	Bay Division Pipeline 3&4 at the Hayward Fault	\$49 to \$54 Million	31,320,000
04/23/12	WD-2651R	Shimmick Construction	Peninsula 2011 Watershed Compensation, Sherwood Point...	\$5.9 to \$6.7 Million	5,591,750
12/13/11	HH-953	Azul Works, Inc.	Tesla Portal Protection	\$2.4 Million	2,760,000
12/13/11	WD-2600*	Road Runner Drilling	Regional Groundwater Storage and Recovery	\$3.6 to \$4.2 Million	2,998,685
12/13/11	WD-2665	Steve P. Rados	Cordilleras Micro Tunnel	\$5.8 Million	5,251,100
11/08/11	WD-2652	Gordon N. Ball, Inc	Bioregional Habitat Restoration, San Antonio Creek	\$13 Million	12,947,400
09/13/11	WD-2641R	Yerba Buena Engineering	Habitat Reserve Program, Homestead Pond, San Andreas...	\$6.4 Million	6,499,000
06/28/11	WD-2640	Yerba Buena Engineering	Bioregional Habitat Restoration - Goldfish Pond	\$2.4 Million	3,188,000
06/14/11	HH-935C	Contri Constmction,	San Joaquin Pipeline System - Eastern Segment	\$52 to \$57 Million	45,329,416
05/24/11	WD-2551	Dragados/Flatiron/Sukut JV	Calaveras Dam Replacement Project,	\$250 to \$300 Million	259,571,850
01/27/11	WD-2596	Kiewit Infrastructure West	Harry Tracy Water Treatment Plant Long-Term	\$220 to \$245 Million	174,197,000
01/11/11	WD-2555	Ranger Pipelines Inc	Crystal Springs Pipeline No.2	\$43 to \$48 Million	32,547,350
12/14/10	HH-935B	Mountain Cascade, Inc	San Joaquin Pipeline - Western Segment	\$70 Million	48,706,379
12/14/10	WD-2591	Kiewit Infrastructure West	Lower Crystal Springs Dam Improvements	\$18 to \$22 Million	17,360,400
09/14/10	WD-2601	Kiewit Infrastructure West	Crystal Springs / San Andreas Upgrade	\$100 to \$130 Million	99,763,000
09/14/10	WD-2623*	R & W Concrete	Harding Park Recycled Water Proiect	\$6.5 Million	5,251,100
06/08/10	WD-2581	Southland/Tutor Perini JV	New Irvington Tunnel	\$230 to \$260 Million	226,657,700
04/27/10	WD-2582	Shimmick Construction	Sunol Valley Water Treatment Plant	\$109 Million	83,102,160
04/13/10	HH-935A	West Bay Builders	San Joaquin Pipeline System - Crossovers	\$21.6 Million	11,723,817
12/18/09	WD-2531	Michels/JayDee/Coluccio, JV	Bay Tunnel	\$235 to \$260 Million	215,294,530
12/08/09	WD-2542	Mountain Cascade,	Bay Division Pipeline No. 5 - Peninsula Reaches	\$62 to \$69 Million	52,183,400
10/27/09	WD-2541	Ranger Pipelines Inc	Bay Division Pipeline Reliability Upgrade-East Bay	\$88 to \$98 Million	61,558,005
10/27/09	WD-2589	Ranger Pipelines Inc	Supervisory Control and Data Acquisition Phase II	\$10.6 Million	3,847,250
09/22/09	WD-2573	S.J.Amoroso	Pulgas Reservoir Structural Rehabilitation	\$14 to \$18 Million	12,857,000
09/08/09	WD-2566	Mountain Cascade	San Antonio Pump Station Upgrades Project	\$8.5 to \$9.5 Million	6,991,000
07/14/09	HH-914R	Mountain Cascade	Roselle Crossover Improvements	\$3.1 Million	2,837,000
06/23/09	WD-2513	Mountain Cascade	San Andreas Pipeline No.3 Installation Project	\$20 to \$25 Million	16,336,350
06/23/09	WD-2539*	S.J. Amoroso	University Mound Reservoir North Basin	\$47 to \$52 Million	29,597,000
05/26/09	WD-2552	Steve P. Rados	Alameda Siphon No. 4 Project	\$45.5 Million	31,933,695
04/28/09	WD-2568	Shimmick Construction	BDPL Nos. 3&4 Crossover Facilities	\$21.5 Million	12,695,000
04/17/09	WD-2548*	Western Water	Lake Merced Pump Station Essential Upgrades	\$52 to \$60 Million	31,584,000
03/10/09	CS-936*	VSI Meter Services	Advanced Meter Infrastructure	\$62.8 Million	62,822,980
02/24/09	WD-2556	JMB Construction	Baden and San Pedro Valve Lot Improvements	\$15 to \$18 Million	11,536,500
12/09/08	WD-2529*	KJ Woods	Noe Valley Transmission Main- Phase 2	\$6 to \$8 Million	5,724,000
10/14/08	WD-2498	Shank/Balfour-Beatty	New Crystal Springs Bypass Tunnel	\$55 to \$65 Million	55,674,000
09/23/08	DB-116	PCL Constructors	Tesla Treatment Facility	\$90 Million	81,420,562
09/09/08	WD-2543*	Shaw Pipeline Inc.	North University Mound System Upgrade	\$15 to \$18 Million	13,529,370
05/27/08	WD-2564	NTK Construction	Harry Tracy Water Treatment Plant-Short Term	\$15 to \$18 Million	13,824,000
12/11/07	WD-2469*	Cal State Constructors	Forest Knolls Pump Station and Storage Tank	\$5.5 to \$7 Million	6,547,000
12/07/07	WD-2501*	Monterey Mechanical	Alemany Pump Station	\$18 to \$22 Million	23,269,000
11/13/07	WD-2511	Power Engineering	Standby Power Facilities, Various Locations	\$5.7 Million	8,419,000
06/26/07	WD-2504*	S.J. Amoroso	Stanford Heights Reservoir Seismic Retrofit	\$18 to \$24 Million	17,899,960
Total 47 Projects					\$ 1,945,297,609

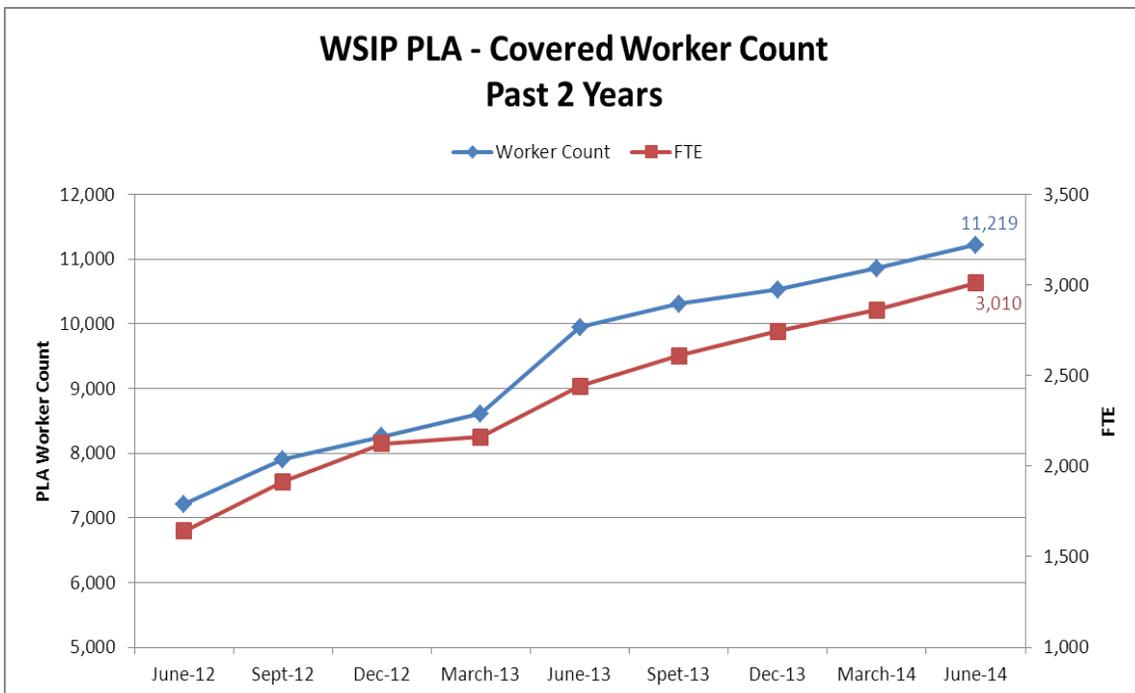
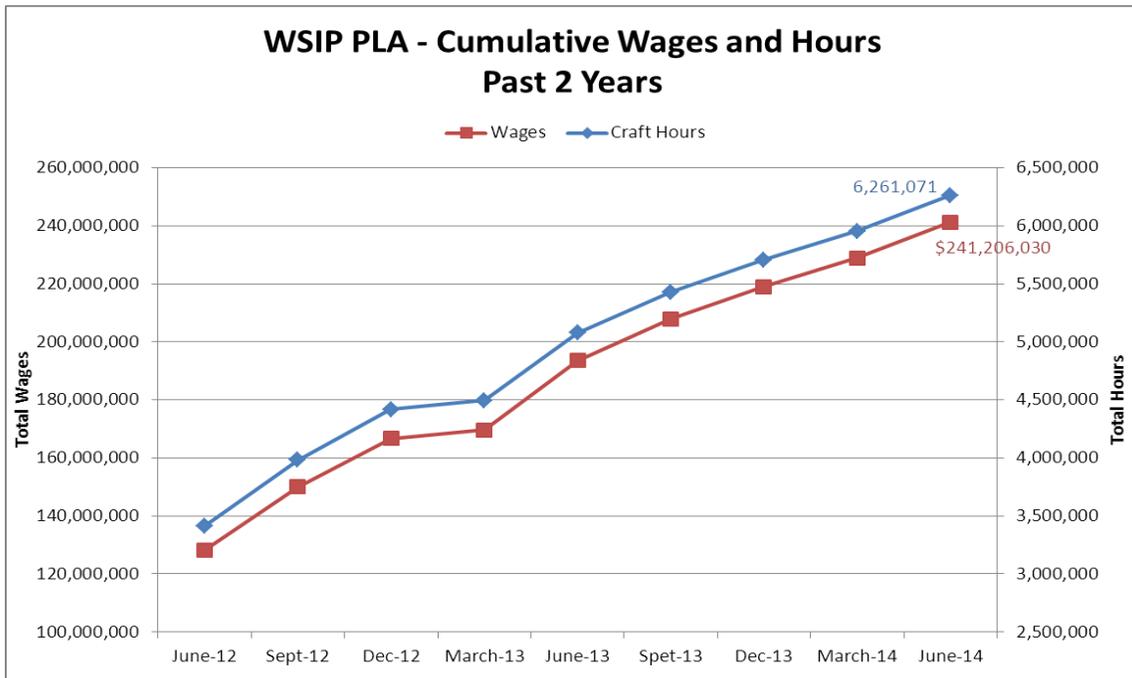
* indicates project located in San Francisco

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Summary Charts

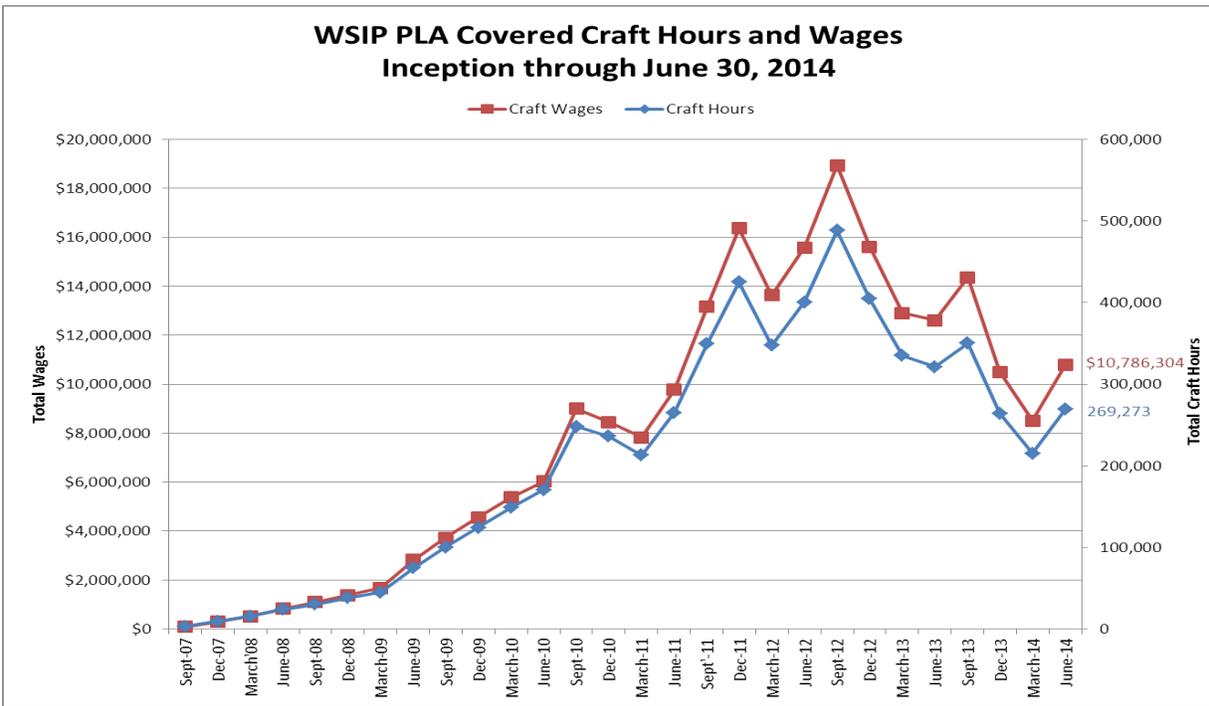
From inception of the WSIP Project Labor Agreement in March 2007 through the current quarter ended June 30, 2014, 11,219 workers on WSIP PLA-covered projects have achieved a cumulative total of 6,261,071 craft hours and \$241,206,030 in craft wages.

The tables below describe the progressive accumulation of these totals over the past six quarters.

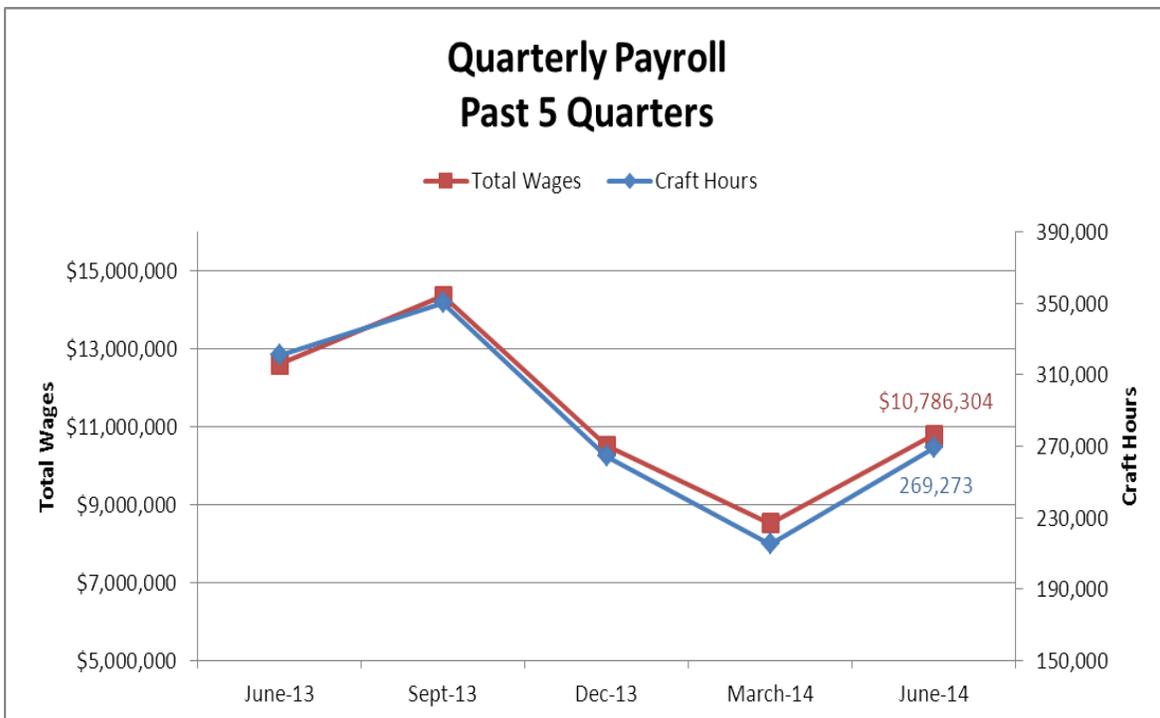


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The chart on this page illustrates the values recorded *during* each quarter since inception.



This chart (below) represents a close up of the one above representing just the last 6 quarters.



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Craft Utilization on WSIP PLA-covered Projects

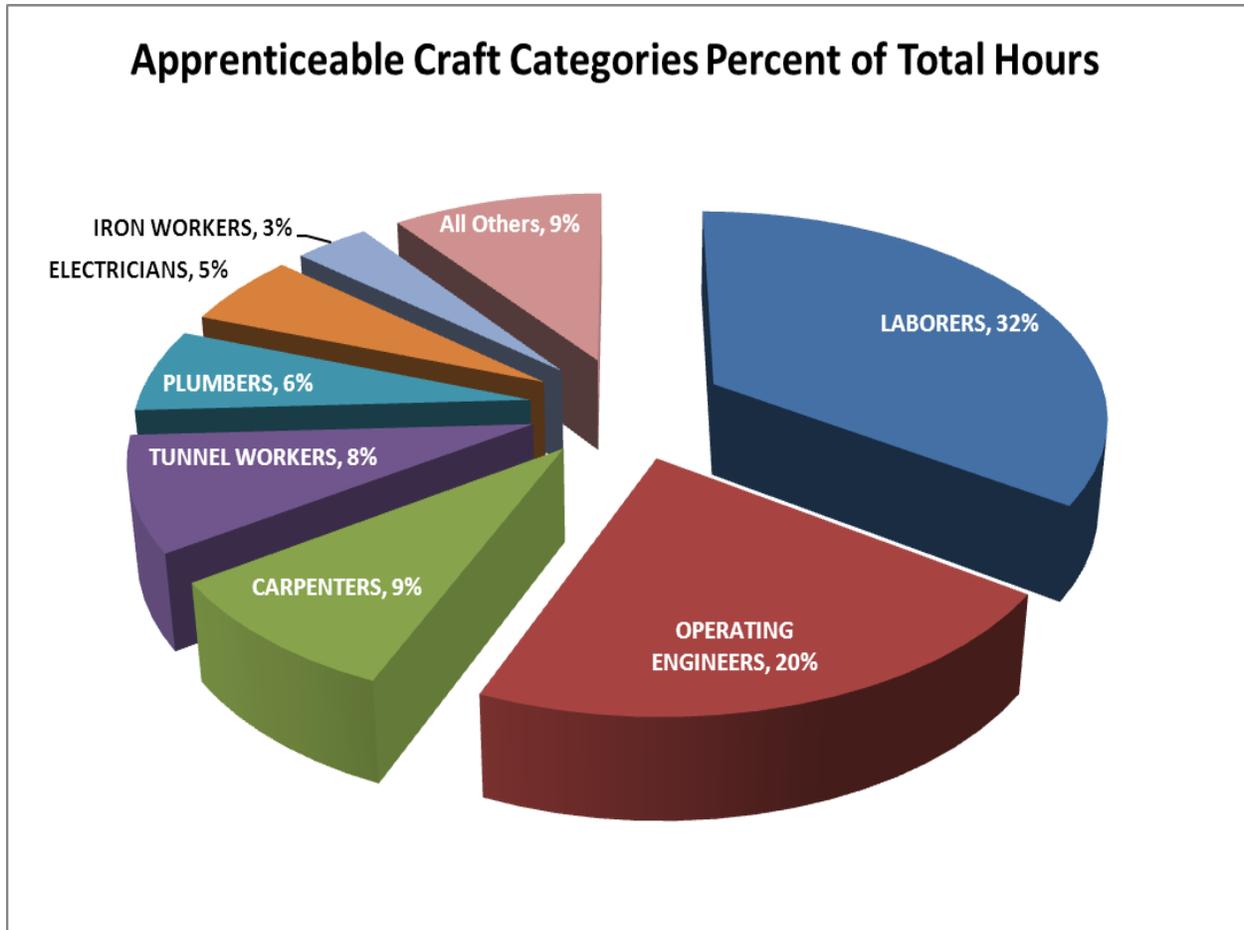
As of June 30, 2014, contractors reported craft hours in 54 craft worker classifications which the SFPUC summarizes into 31 craft areas.

Illustrated here and in the following pages Laborers, Operators, Carpenters, and Tunnel Workers respectively represent the majority of WSIP PLA craft workers to date. The Plumbers' craft numbers include the Advanced Meter Infrastructure (AMI) project which was almost wholly performed by plumbers.

Employment Summary - Cumulative Employment of Residents by Craft					
Craft Hour Summary through 06/30/2014					
Craft	Total Hours	Total Wages	% Craft Hours	% Wages	FTE
LABORER	2,027,814	\$ 60,594,699	32.4%	25.2%	975
OPERATING ENGINEER (Appren. Combined)	1,269,101	\$ 50,023,322	20.3%	20.8%	610
CARPENTER AND RELATED TRADES	536,355	\$ 21,970,101	8.6%	9.1%	258
TUNNEL WORKER (LABORER)	515,525	\$ 21,546,086	8.2%	8.9%	248
PLUMBER	377,922	\$ 17,632,961	6.0%	7.3%	182
ELECTRICIAN	330,732	\$ 16,966,339	5.3%	7.0%	159
IRON WORKER	210,586	\$ 7,094,345	3.4%	2.9%	101
Subtotal	5,268,034	195,827,852	84.3%	81.3%	2,533
PILE DRIVER (CARPENTER)	139,196	\$ 7,167,858	2.2%	3.0%	67
PAINTER	107,121	\$ 4,003,546	1.7%	1.7%	52
BOILERMAKER-BLACKSMITH	105,545	\$ 5,101,523	1.7%	2.1%	51
CEMENT MASON	91,333	\$ 3,162,607	1.5%	1.3%	44
BUILDING/CONSTRUCTION INSPECTOR AND FIELD	46,297	\$ 1,873,966	0.7%	0.8%	22
ROOFER	40,761	\$ 1,397,525	0.7%	0.6%	20
FIELD SURVEYOR	18,782	\$ 763,965	0.3%	0.3%	9
SHEET METAL WORKER	12,065	\$ 554,966	0.2%	0.2%	6
DRYWALL INSTALLER/LATHER (CARPENTER)	9,733	\$ 408,757	0.2%	0.2%	5
BRICKLAYER, BLOCKLAYER	6,439	\$ 249,390	0.1%	0.1%	3
ELECTRICAL UTILITY LINEMAN	6,310	\$ 382,170	0.1%	0.2%	3
GLAZIER	3,763	\$ 158,938	0.1%	0.1%	2
PLASTERER	2,330	\$ 78,420	0.0%	0.0%	1
PARKING AND HIGHWAY IMPROVEMENT PAINTER	696	\$ 22,438	0.0%	0.0%	0
PLASTER TENDER	693	\$ 22,665	0.0%	0.0%	0
BRICK TENDER	612	\$ 20,950	0.0%	0.0%	0
ASBESTOS WORKER, HEAT AND FROST INSULATOR	507	\$ 28,166	0.0%	0.0%	0
CARPET, LINOLEUM, SOFT FLOOR LAYER	302	\$ 13,681	0.0%	0.0%	0
TILE SETTER	282	\$ 10,364	0.0%	0.0%	0
TILE FINISHER	277	\$ 5,836	0.0%	0.0%	0
METAL ROOFING SYSTEMS INSTALLER	201	\$ 16,061	0.0%	0.0%	0
TERRAZZO WORKER	199	\$ 8,163	0.0%	0.0%	0
SHEET METAL WORKER (HVAC)	172	\$ 8,402	0.0%	0.0%	0
MARBLE FINISHER	40	\$ 1,342	0.0%	0.0%	0
TERRAZZO FINISHER	4	\$ 160	0.0%	0.0%	0
Total Non-Apprenticeable	390,375	\$ 19,515,616	6.2%	8.10%	188
Total WSIP - Covered by PLA	6,252,065	\$ 240,805,329	184%	181%	3,006

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This chart summarizes WSIPLA– covered craft employment for trades with the largest number of craft hours as of June 30, 2014. Laborers, Operating Engineers, Carpenters, and Tunnel Workers combined represent 69.6% of craft hours worked on PLA-Covered Projects.



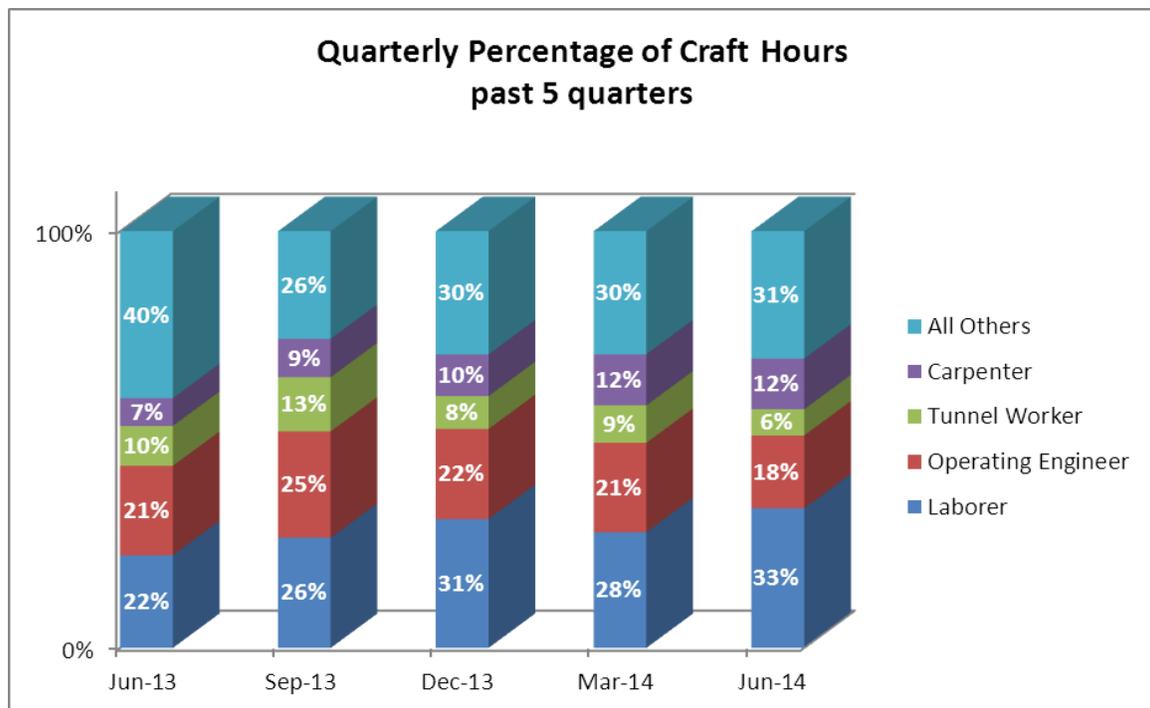
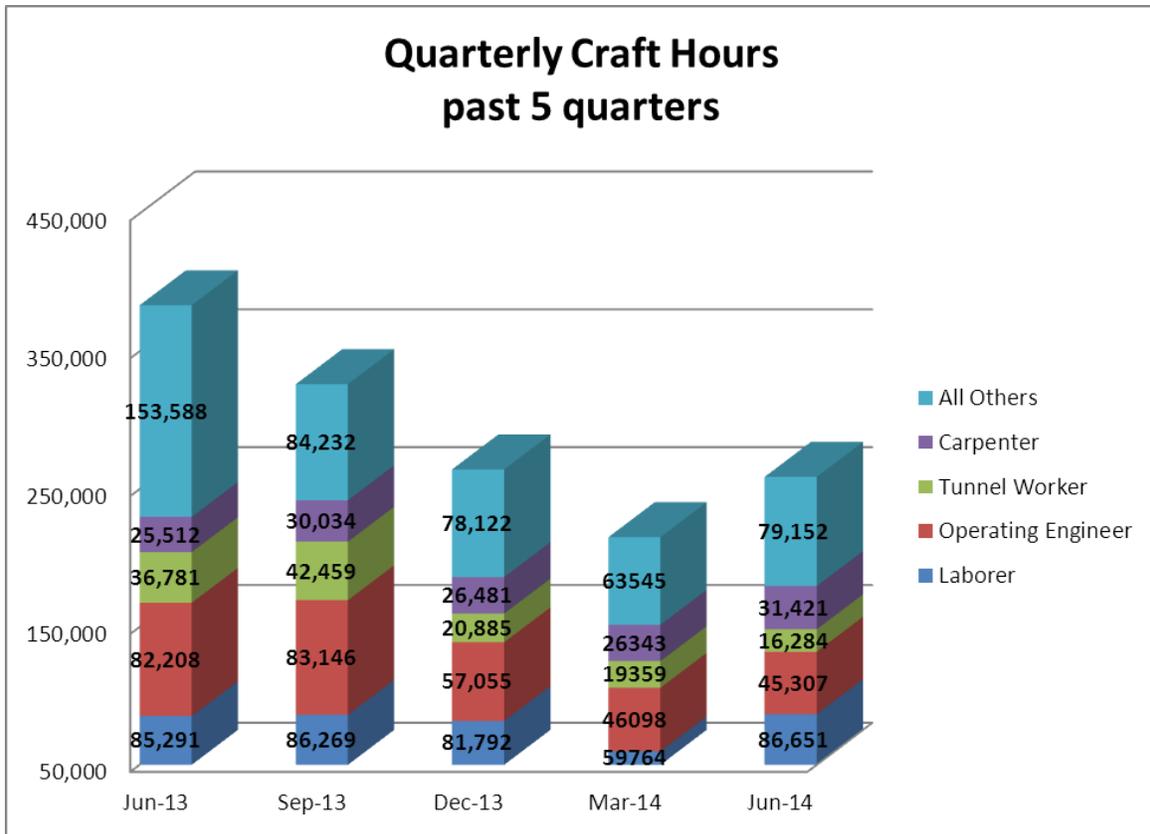
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The table below reflects the values of hours and wages for each trade cumulatively since the inception of the WSIP and the present quarter.

Craft	YTD Hours	YTD Wages	QE 6-30-14 Hours	QE 6-30-14 Wages
LABORER	2,027,814	\$ 60,594,699	86,651	\$ 2,676,684
OPERATING ENGINEER (HEAVY AND HIGHWAY WORK)	803,141	\$ 32,648,163	21,776	\$ 926,610
OPERATING ENGINEER	412,546	\$ 15,135,295	23,506	\$ 905,081
OPERATING ENGINEER (SPECIAL SINGLE AND SECOND SHIFT)	2,034	\$ 84,505	25	\$ 1,353
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGHWAY WORK)	51,381	\$ 2,155,359		
OPERATING ENGINEER (Appren. Combined)	1,269,101	\$ 50,023,322	45,307	\$ 1,833,044
CARPENTER AND RELATED TRADES	536,355	\$ 21,970,101	31,421	\$ 1,330,041
TUNNEL WORKER (LABORER)	515,525	\$ 21,546,086	16,284	\$ 696,148
PLUMBER	377,922	\$ 17,632,961	12,760	\$ 719,741
ELECTRICIAN	330,732	\$ 16,966,339	9,785	\$ 500,093
IRON WORKER	210,586	\$ 7,094,345	10,320	\$ 331,666
PILE DRIVER (CARPENTER)	139,196	\$ 7,167,858	12,626	\$ 882,025
PAINTER	107,121	\$ 4,003,546	6,249	\$ 239,011
BOILERMAKER-BLACKSMITH	105,545	\$ 5,101,523	730	\$ 39,281
CEMENT MASON	91,333	\$ 3,162,607	6,445	\$ 212,417
BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS	46,297	\$ 1,873,966	3,651	\$ 149,518
ROOFER	40,761	\$ 1,397,525	983	\$ 34,393
FIELD SURVEYOR	18,782	\$ 763,965	229	\$ 9,694
SHEET METAL WORKER	12,065	\$ 554,966	266	\$ 13,596
DRYWALL INSTALLER/LATHER (CARPENTER)	9,733	\$ 408,757		
BRICKLAYER, BLOCKLAYER	6,439	\$ 249,390	1,932	\$ 72,735
ELECTRICAL UTILITY LINEMAN	6,310	\$ 382,170		
GLAZIER	3,763	\$ 158,938		
PLASTERER	2,330	\$ 78,420	230	\$ 6,235
PARKING AND HIGHWAY IMPROVEMENT PAINTER (LABORER)	696	\$ 22,438		
PLASTER TENDER	693	\$ 22,665		
BRICK TENDER	612	\$ 20,950	349	\$ 12,187
ASBESTOS WORKER, HEAT AND FROST INSULATOR	507	\$ 28,166		
CARPET, LINOLEUM, SOFT FLOOR LAYER	302	\$ 13,681		
TILE SETTER	282	\$ 10,364		
TILE FINISHER	277	\$ 5,836	40	\$ 702
METAL ROOFING SYSTEMS INSTALLER	201	\$ 16,061		
TERRAZZO WORKER	199	\$ 8,163	46	\$ 1,990
SHEET METAL WORKER (HVAC)	172	\$ 8,402		
MARBLE FINISHER	40	\$ 1,342		
TERRAZZO FINISHER	4	\$ 160		
Non-Apprenticeable				
ASBESTOS REMOVAL WORKER (LABORER)	17,021	\$ 430,423	88	\$ 2,915
DREDGER OPERATING ENGINEER	831	\$ 33,307		
DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)	85,697	\$ 6,179,246	1,096	\$ 89,807
IRONWORKER (DB)	80	\$ 2,772		
LANDSCAPE MAINTENANCE LABORER	795	\$ 20,677		
OPERATING ENGINEER (BUILDING CONSTRUCTION)	635	\$ 24,481		
OPERATING ENGINEER (HEAVY AND HIGHWAY WORK) (SPECIAL SINGLE AND SECOND SHIFT)	76,308	\$ 3,454,766	2,878	\$ 142,669
PARKING AND HIGHWAY IMPROVEMENT PAINTER (PAINTER)	252	\$ 8,134	6	\$ 202
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGHWAY WORK)	40	\$ 1,470	2,835	\$ 125,682
SLURRY SEAL WORKER	271	\$ 6,316		
STEEL ERECTOR AND FABRICATOR (OPERATING ENGINEER)	282	\$ 12,787		
TEAMSTER	102,966	\$ 4,780,384	4,209	\$ 129,498
TEAMSTER (SPECIAL SINGLE SHIFT RATE)	11	\$ 291		
TELECOMMUNICATIONS TECHNICIAN	1,160	\$ 37,245		
TRAFFIC CONTROL/LANE CLOSURE (LABORER)	840	\$ 30,287	660	\$ 24,941
TREE TRIMMER (HIGH VOLTAGE LINE CLEARANCE)	1,422	\$ 36,006		
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND HIGHWAY WORK)	76,317	\$ 3,420,952	742	\$ 34,686
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND HIGHWAY WORK)	13,146	\$ 582,242		
WATER WELL DRILLER	12,304	\$ 453,830		
Totals	6,252,065	\$240,805,329	258,815	\$ 10,311,598

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These two charts represent *Quarterly* participation of the largest four participating trade categories and all others combined on WSIP PLA-covered projects.

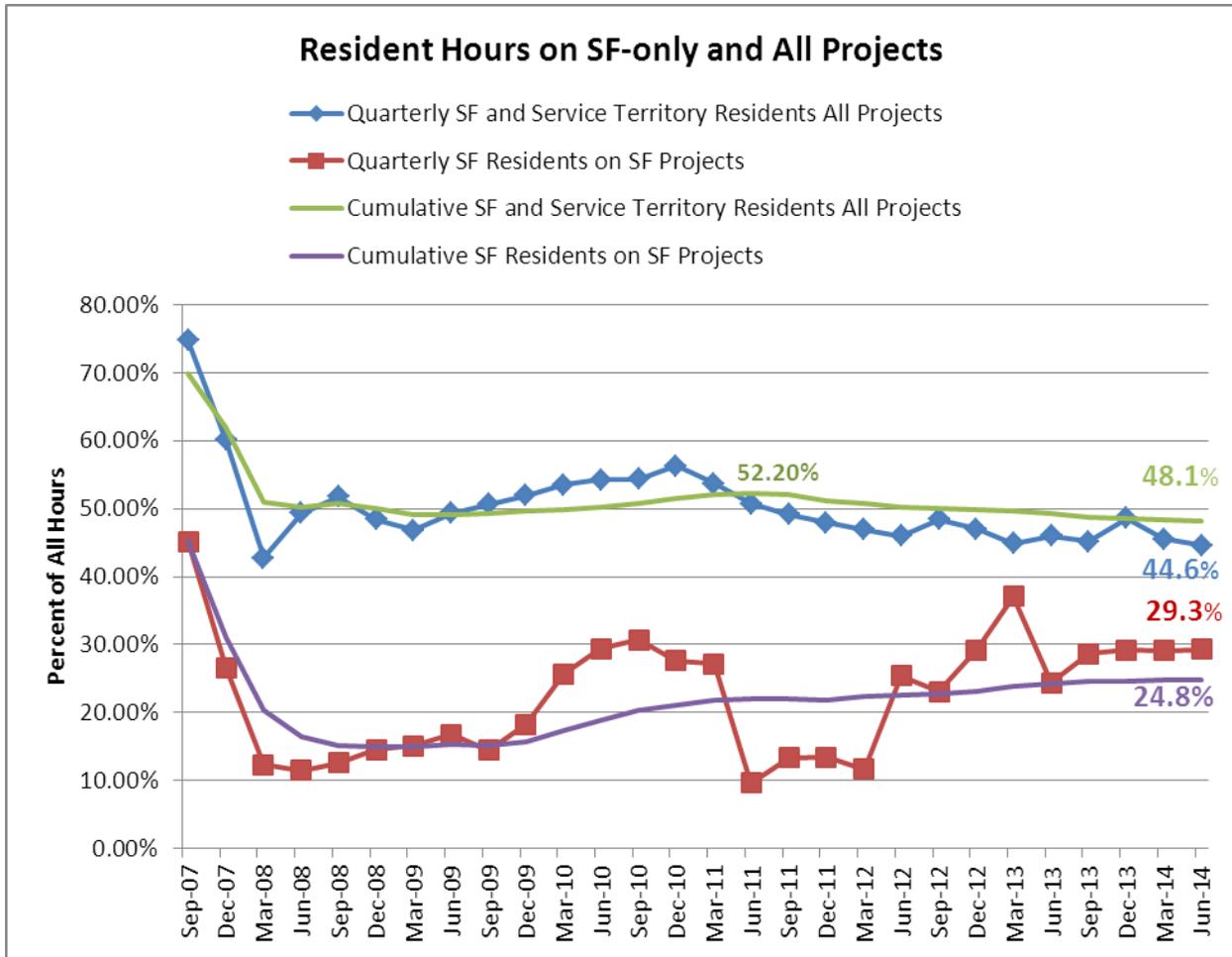


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Worker Residence on the WSIPLA

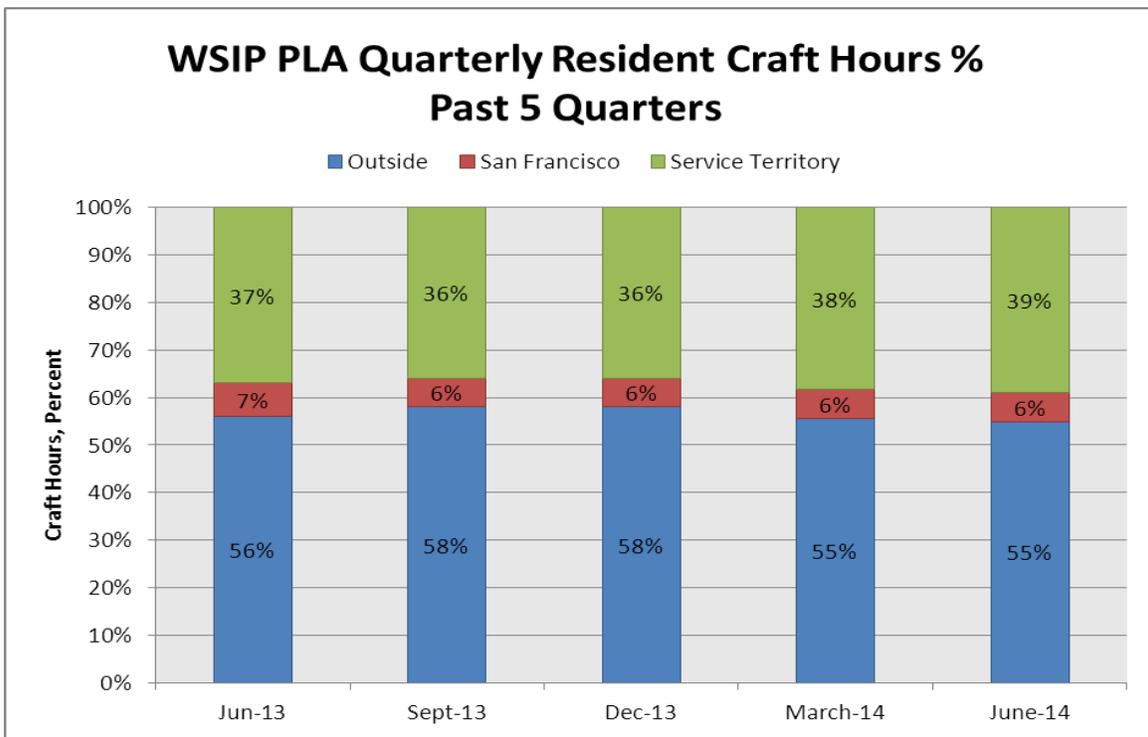
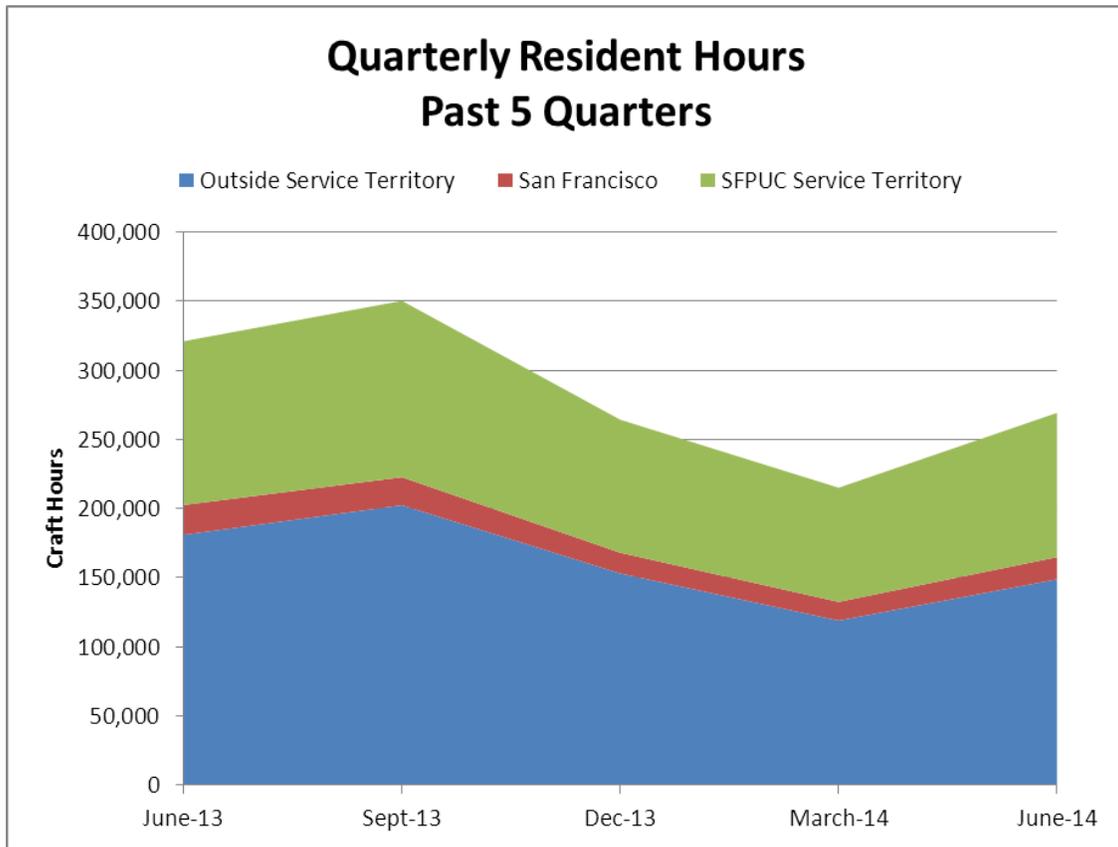
The Regional Service Territory, covering six counties, is defined as zip codes outside San Francisco and within which the SFPUC delivers wholesale water, plus zip codes impacted by WSIP construction.

The following chart summarizes the employment percentages of residents of San Francisco and the Service Territory on projects covered by the WSIPLA through June 30, 2014.



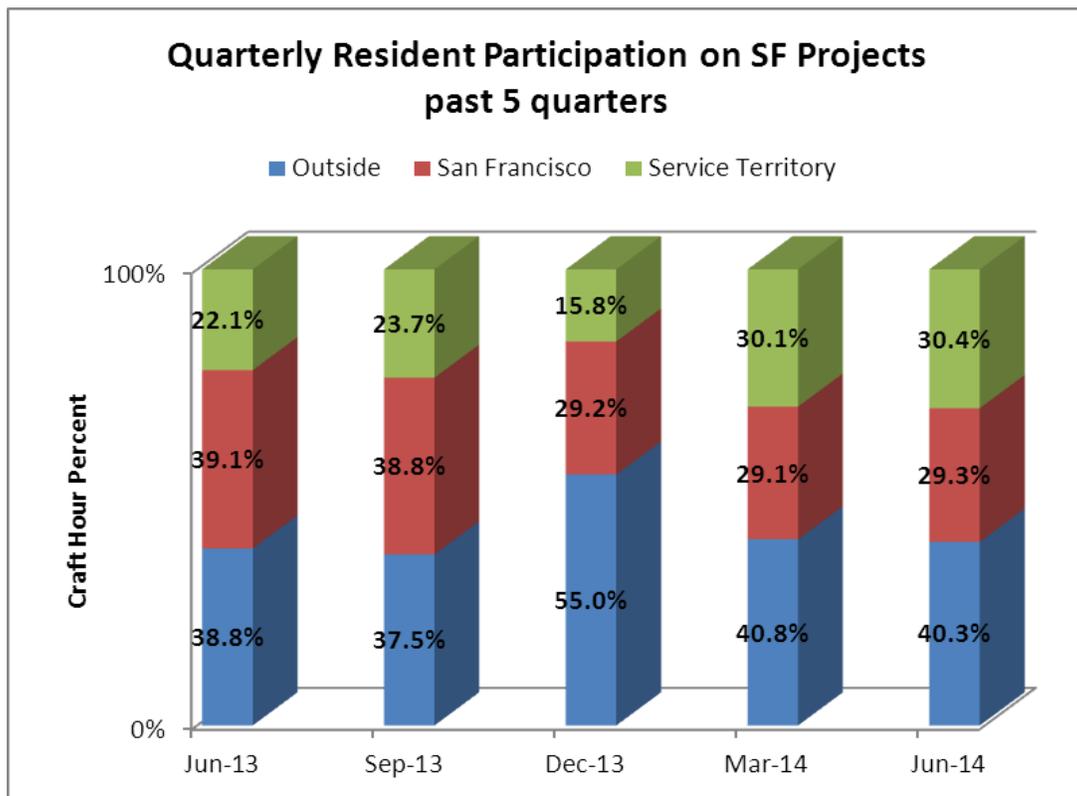
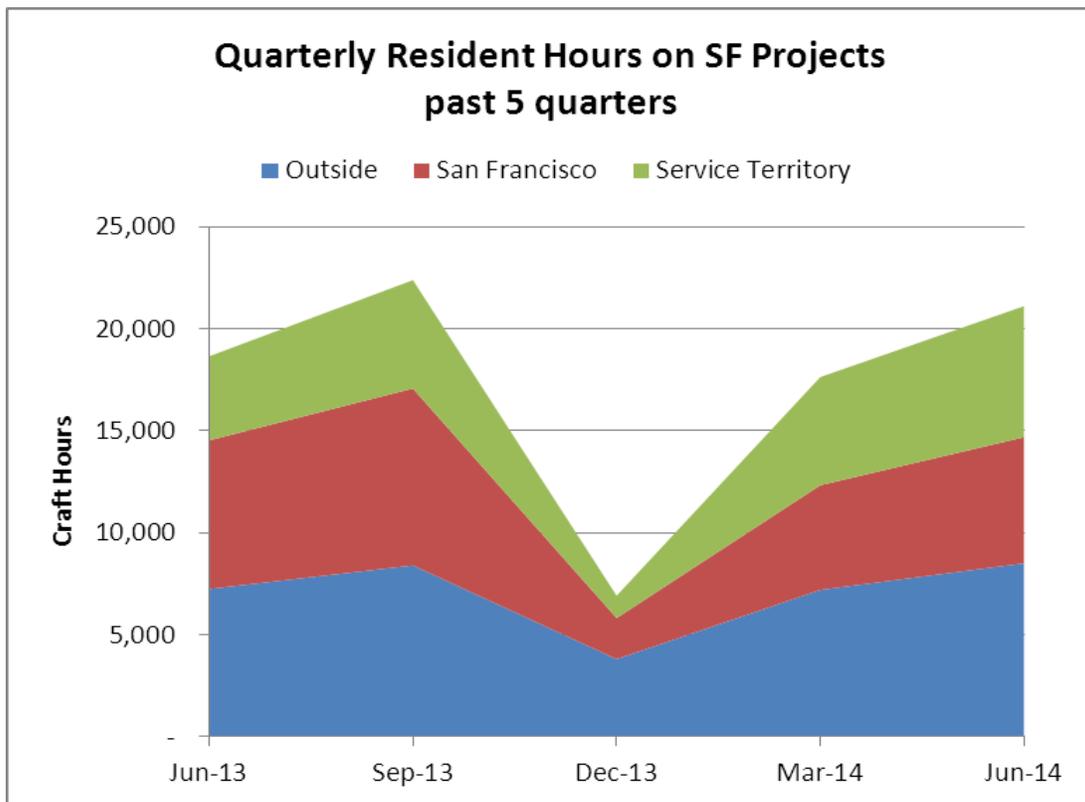
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Residence on All WSIP PLA Projects



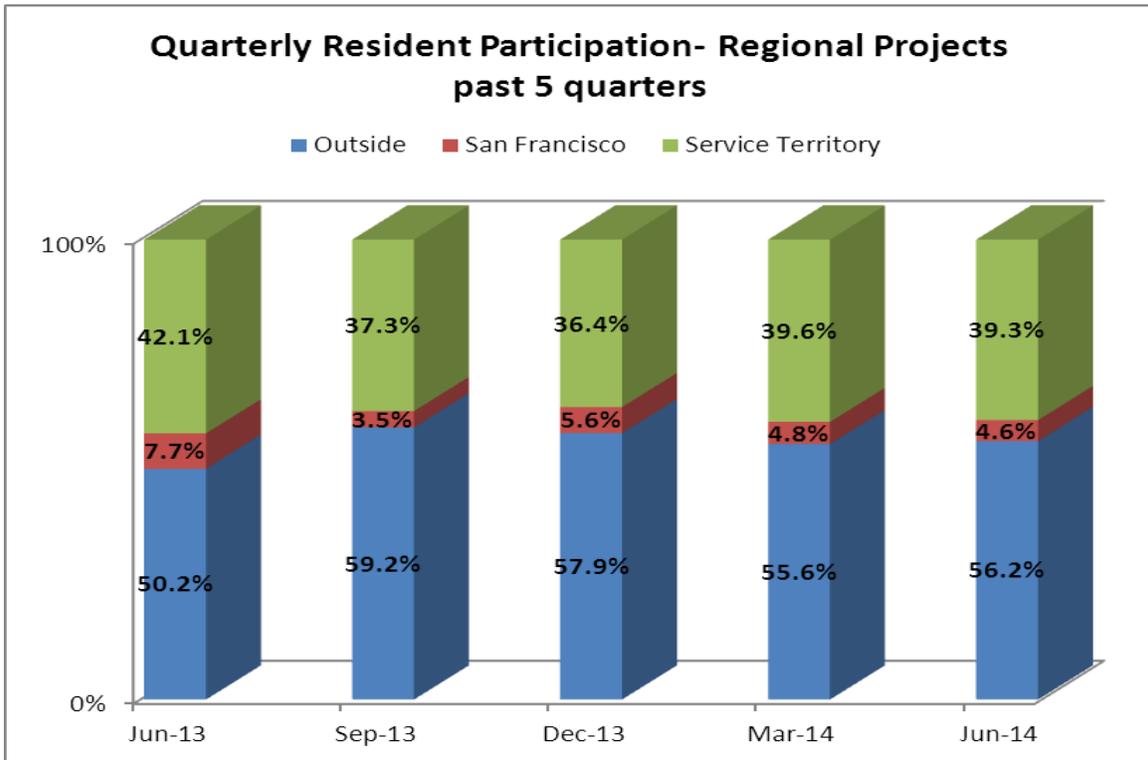
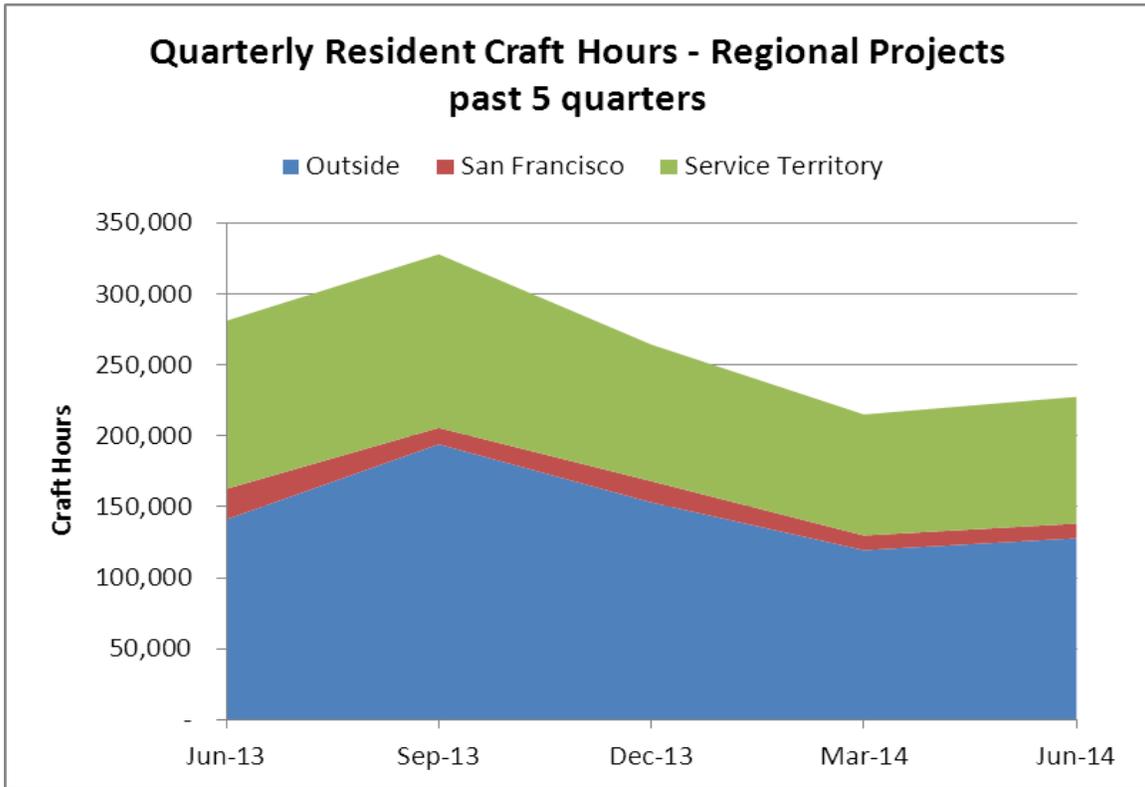
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Residence on San Francisco located WSIP PLA Projects



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Residence on Regionally-located WSIP PLA Projects



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Residence by County

WSIP PLA Employment By Top 20 Counties of Residence Sorted by Total Hours Inception through 06/30/2014					
County	Total Craft Hours	Wages	% Craft Hours	Worker Count	FTE
Alameda	1,069,667.15	\$ 39,255,568	17.1%	3141	514
Contra Costa	832,730.39	\$ 31,787,985	13.3%	2292	400
San Mateo	644,905.06	\$ 25,039,986	10.3%	1369	310
San Joaquin	583,750.59	\$ 21,226,274	9.3%	1349	281
San Francisco	460,801.54	\$ 16,990,770	7.4%	1182	222
Santa Clara	354,648.67	\$ 14,395,424	5.7%	1417	171
Solano	293,412.38	\$ 11,286,006	4.7%	899	141
Stanislaus	260,877.00	\$ 9,278,915	4.2%	623	125
Sacramento	257,338.50	\$ 9,816,428	4.1%	590	124
Butte	160,764.50	\$ 6,237,141	2.6%	124	77
Sonoma	137,787.91	\$ 5,436,621	2.2%	354	66
Calaveras	77,484.55	\$ 3,330,465	1.2%	92	37
Tuolumne	72,627.50	\$ 2,709,367	1.2%	90	35
Los Angeles	60,218.33	\$ 2,512,791	1.0%	141	29
Clark	60,060.00	\$ 2,619,229	1.0%	62	29
Placer	56,186.95	\$ 2,172,576	0.9%	124	27
Yolo	55,452.75	\$ 2,109,277	0.9%	100	27
Riverside	50,401.90	\$ 2,195,250	0.8%	119	24
El Dorado	49,421.75	\$ 1,888,794	0.8%	115	24
NAPA	49,410.57	\$ 2,110,877	0.8%	97	24
Top 20 Counties By Hours	5,587,947.99	\$ 212,399,744	89.4%	14,280	2,687
All Others	664,117.30	\$ 28,405,585	10.6%	1,176	319
Grand Total	6,252,065.29	\$240,805,329	100.0%	15,456	3,006

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San Francisco Residents by Zip Code

WSIP Covered By PLA						
Covered Employment By San Francisco Zip Code-Sorted By Total Hours						
Inception Through June 30, 2014						
San Francisco County Zip Codes	Total Craft Hours	Wages	% Craft Hours	Worker Count	Unique Worker Count	FTE
94112	80,928	\$ 2,813,392	17.6%	204	151	39
94110	66,750	\$ 2,269,486	14.5%	165	132	32
94124	65,147	\$ 2,478,958	14.1%	209	171	31
94116	49,922	\$ 2,376,435	10.8%	93	65	24
94134	40,284	\$ 1,205,770	8.7%	120	96	19
94122	24,316	\$ 1,076,335	5.3%	59	48	12
94121	22,408	\$ 887,774	4.9%	52	39	11
94103	18,906	\$ 573,452	4.1%	36	26	9
94127	17,700	\$ 637,499	3.8%	22	16	9
94102	8,031	\$ 361,254	1.7%	16	15	4
94117	7,840	\$ 194,622	1.7%	18	16	4
94118	7,610	\$ 372,574	1.7%	20	17	4
94132	7,439	\$ 299,987	1.6%	29	24	4
94131	7,330	\$ 277,943	1.6%	19	16	4
94107	7,268	\$ 272,317	1.6%	25	18	3
94133	4,510	\$ 160,053	1.0%	13	6	2
94114	4,306	\$ 166,778	0.9%	14	11	2
94164	3,451	\$ 98,256	0.7%	2	2	2
94109	3,326	\$ 97,881	0.7%	19	17	2
94108	3,173	\$ 67,895	0.7%	6	6	2
94130	3,039	\$ 64,014	0.7%	9	7	1
94188	1,391	\$ 33,477	0.3%	5	5	1
94115	1,382	\$ 42,138	0.3%	18	14	1
94142	1,290	\$ 56,740	0.3%	5	5	1
94111	661	\$ 14,669	0.1%	4	3	0
94104	523	\$ 13,179	0.1%	4	3	0
94123	496	\$ 24,939	0.1%	3	2	0
94129	447	\$ 13,106	0.1%	2	1	0
94140	288	\$ 11,589	0.1%	1	1	0
94119	255	\$ 7,976	0.1%	1	1	0
94166	191	\$ 14,325	0.0%	1	1	0
94147	162	\$ 4,785	0.0%	1	1	0
94125	29	\$ 994	0.0%	2	2	0
94158	8	\$ 178	0.0%	1	1	0
San Francisco Total	460,802	\$ 16,990,770	100%	1,198	939	220
WSIP PLA Total	6,261,071	\$ 241,206,030	100%	15,465	11,219	3,010

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Residence by Craft

Employment Summary Cumulative Employment of Residents By Craft						
Craft Hour Summary Inception Through June 30, 2013						
Journey and Apprentice Hours						
Craft	Total Hours	SF Hours	SFPUC Service Territory Hours	Outside Hours	% SF Hours	% SFPUC Service Territory Hours
LABORER	2,029,578	152,364	883,671	993,543	7.5%	43.5%
OPERATING ENGINEER (HEAVY AND HIGHWAY WORK)	805,574	16,251	317,548	471,775	2.0%	39.4%
CARPENTER AND RELATED TRADES	536,946	69,339	224,402	243,205	12.9%	41.8%
TUNNEL WORKER (LABORER)	517,213	9,011	210,687	297,515	1.7%	40.7%
OPERATING ENGINEER	412,829	38,679	140,299	233,852	9.4%	34.0%
PLUMBER	378,023	79,270	123,887	174,866	21.0%	32.8%
ELECTRICIAN	330,762	20,887	198,783	111,091	6.3%	60.1%
IRON WORKER	210,690	17,975	79,270	113,445	8.5%	37.6%
PILE DRIVER (CARPENTER)	141,491	6,068	37,569	97,855	4.3%	26.6%
PAINTER	107,206	5,630	11,318	90,259	5.3%	10.6%
BOILERMAKER-BLACKSMITH	105,545	48	21,163	84,334	0.0%	20.1%
CEMENT MASON	91,603	4,608	40,907	46,089	5.0%	44.7%
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGHWAY WORK)	50,065	499	8,346	41,220	1.0%	16.7%
BUILDING/CONSTRUCTION INSPECTOR AND FIELD SOILS AND MATERIAL TESTER	46,724	5,625	7,577	33,523	12.0%	16.2%
ROOFER	40,761	2,184	21,554	17,023	5.4%	52.9%
FIELD SURVEYOR	18,782	1,330	3,714	13,738	7.1%	19.8%
SHEET METAL WORKER	12,065	415	8,304	3,346	3.4%	68.8%
DRYWALL INSTALLER/LATHER (CARPENTER)	9,733	991	1,932	6,811	10.2%	19.8%
BRICKLAYER, BLOCKLAYER	6,439	82	3,610	2,747	1.3%	56.1%
ELECTRICAL UTILITY LINEMAN	6,310		195	6,116	0.0%	3.1%
GLAZIER	3,763	958	1,024	1,782	25.4%	27.2%
PLASTERER	2,404	1,110	472	823	46.2%	19.6%
OPERATING ENGINEER (SPECIAL SINGLE AND SECOND SHIFT)	2,034	47	887	1,100	2.3%	43.6%
PARKING AND HIGHWAY IMPROVEMENT PAINTER (LABORER)	696		370	326	0.0%	53.2%
PLASTER TENDER	693	616	77		88.9%	11.1%
BRICK TENDER	612	186	19	407	30.4%	3.1%
ASBESTOS WORKER, HEAT AND FROST INSULATOR	507		197	310	0.0%	38.9%
CARPET, LINOLEUM, SOFT FLOOR LAYER	302	6	57	239	2.0%	18.9%
TILE SETTER	282		280	2	0.0%	99.3%
TILE FINISHER	277		237	40	0.0%	85.6%
METAL ROOFING SYSTEMS INSTALLER	201			201	0.0%	0.0%
TERRAZZO WORKER	199			199	0.0%	0.0%
SHEET METAL WORKER (HVAC)	172		138	34	0.0%	80.2%
MARBLE FINISHER	40		40		0.0%	100.0%
TERRAZZO FINISHER	4		4		0.0%	100.0%
Total Apprenticeable	3,840,943	281,811	1,464,863	2,094,269	7.3%	38.1%
Non-Apprenticeable						
TEAMSTER	103164	8784	55285	39095	8.5%	53.6%
DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)	85718	13169	57598	14950	15.4%	67.2%
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND HIGHWAY	76317	70	44357	31890	0.1%	58.1%
OPERATING ENGINEER (HEAVY AND HIGHWAY WORK) (SPECIAL SINGLE	76264		32632	43632	0.0%	42.8%
ASBESTOS REMOVAL WORKER (LABORER)	17021	887	2256	13878	5.2%	13.3%
TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND HIGHWAY	13146		3850	9296	0.0%	29.3%
WATER WELL DRILLER	12304		7533	4771	0.0%	61.2%
TREE TRIMMER (HIGH VOLTAGE LINE CLEARANCE)	1422	32	1191	199	2.3%	83.8%
TELECOMMUNICATIONS TECHNICIAN	1160		1088	72	0.0%	93.8%
TRAFFIC CONTROL/LANE CLOSURE (LABORER)	840		657	183	0.0%	78.2%
DREDGER OPERATING ENGINEER	831			831	0.0%	0.0%
LANDSCAPE MAINTENANCE LABORER	795	16	614	165	2.0%	77.2%
OPERATING ENGINEER (BUILDING CONSTRUCTION)	635	133	229	273	20.9%	36.1%
STEEL ERECTOR AND FABRICATOR (OPERATING ENGINEER - HEAVY &	282		282		0.0%	100.0%
SLURRY SEAL WORKER	271		138	133	0.0%	50.9%
PARKING AND HIGHWAY IMPROVEMENT PAINTER (PAINTER)	252		158	94	0.0%	62.7%
IRONWORKER (DB)	80			80	0.0%	0.0%
PILE DRIVER (OPERATING ENGINEER - HEAVY AND HIGHWAY WORK)	40		40		0.0%	100.0%
TEAMSTER (SPECIAL SINGLE SHIFT RATE)	11			11	0.0%	0.0%
Total Non-Apprenticeable	390,550	23,092	207,907	159,551	5.9%	53.2%
Total WSIP - Covered by PLA	6,261,071	457,268	2,556,440	3,247,363	7.3%	40.8%

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Residence by Project

WSIP - Covered by PLA							
Employment Summary - Cumulative Employment of Residents by Project							
Craft Employment Summary through 06/30/2014							
Project	Total Hours	San Francisco Hours	Service Territory Hours	Outside Hours	% San Francisco Hours	% SFPUC Service Territory Hours	% SF and Service Territory Combined
WD-2596 - Harry Tracy Water Treatment Plant Long-Term Improvements	767,647	52,712	290,350	424,585	7%	38%	45%
WD-2581 - New Irvington Tunnel	594,795	2,763	242,509	349,524	1%	41%	41%
WD-2531 - Bay Division Pipelines Reliability Upgrade - Bay Tunnel	501,223	16,303	293,177	191,743	3%	59%	62%
WD-2551 Calaveras Dam Replacement Project	478,601	2,412	139,713	336,476	1%	29%	30%
WD-2582 - Sunol Valley Water Treatment Plant and Treated Water Reservoir	462,409	11,320	193,094	257,996	2%	42%	44%
WD-2601 - Crystal Springs / San Andreas Transmission System Upgrade	458,993	24,765	177,410	256,818	5%	39%	44%
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Reaches	287,972	2,888	132,407	152,677	1%	46%	47%
CS-936 - Advanced Meter Infrastructure	227,022	72,108	84,616	70,298	32%	37%	69%
WD-2541 - Bay Division Pipeline No. 5 - East Bay Reaches	208,220	14,155	83,024	111,042	7%	40%	47%
WD-2539 - University Mound Reservoir North Basin Seismic Upgrades	187,025	50,004	44,746	92,276	27%	24%	51%
HH-935C - San Joaquin Pipeline System - Eastern Segment & Other Facilities	144,007	83	80,525	63,400	0%	56%	56%
DB-116 - Tesla Treatment Facility	141,840	2,062	95,028	44,751	2%	67%	69%
WD-2552 - Alameda Siphon No. 4 Project	129,478	1,450	57,583	70,445	1%	45%	46%
WD-2555 - Crystal Springs Pipeline No.2 Replacement Project	127,743	34,923	35,352	57,468	27%	28%	55%
WD-2498 - New Crystal Springs Bypass (Polhemus) Tunnel	117,809	6,825	61,030	49,955	6%	52%	58%
WD-2627R Sutro Reservoir Rehabilitation and Seismic Upgrade	115,153	39,287	28,319	47,547	34%	25%	59%
WD-2548 - Lake Merced Pump Station Essential Upgrades	101,056	23,185	27,208	50,663	23%	27%	50%
HH-935B - San Joaquin Pipeline System - Western Segment	100,478	426	42,710	57,342	0%	43%	43%
WD-2591 - Lower Crystal Springs Dam Improvements	98,686	5,022	57,610	36,055	5%	58%	64%
WD-2652 Bioregional Habitat Restoration, San Antonio Creek	92,021	1,839	36,087	54,096	2%	39%	41%
WD-2629 Seismic Upgrade of Bay Division Pipeline Nos. 3&4 at the Hayward F	88,909	1,186	30,669	57,055	1%	35%	36%
WD-2513 - San Andreas Pipeline No.3 Installation Project	82,356	6,294	26,717	49,345	8%	32%	40%
HH-935A - San Joaquin Pipeline System - Crossovers	81,608	158	44,025	37,425	0%	54%	54%
WD-2504 - Stanford Heights Reservoir Seismic Retrofit and Improvement	74,299	11,120	19,865	43,314	15%	27%	42%
WD-2501 - Alemany Pump Station	74,094	7,572	28,838	37,684	10%	39%	49%
WD-2575 San Antonio Backup Pipeline	57,145	8,306	19,573	29,266	15%	34%	49%
WD-2543 - North University Mound System Upgrade	53,226	10,235	18,174	24,818	19%	34%	53%
WD-2573 - Pulgas Balancing Reservoir Structural Rehabilitation and Roof Rep	50,372	5,166	24,782	20,425	10%	49%	60%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910	4,908	14,647	28,355	10%	31%	41%
WD-2564 - Harry Tracy Water Treatment Plant - Short Term Improvements F	43,047	7,220	12,709	23,118	17%	30%	46%
WD-2641R Habitat Reserve Program, Homestead Pond, San Andreas Reservo	38,836	6,114	10,513	22,209	16%	27%	43%
WD-2469 - Forest Knolls Pump Station and Storage Tank Upgrade	26,552	3,844	8,139	14,569	15%	31%	45%
WD-2623 - Harding Park Recycled Water Project	22,726	4,530	13,463	4,734	20%	59%	79%
WD-2529 - Noe Valley Transmission Main - Phase II	22,511	3,918	7,931	10,662	17%	35%	53%
WD-2665 Bay Division Pipeline Reliability Upgrade Project - Bay Division Pipe	21,967	341	6,958	14,668	2%	32%	33%
WD-2651R Peninsula 2011 Watershed Compensation, Sherwood Point, Adobe	20,117	557	9,161	10,399	3%	46%	48%
WD-2556 - Baden and San Pedro Valve Lot Improvements	19,937	4,570	10,632	4,735	23%	53%	76%
WD-2666 Bioregional Habitat Restoration, Sheep Camp Creek	17,348	38	7,009	10,302	0%	40%	41%
WD-2566 - San Antonio Pump Station Upgrades Project	14,916	101	11,984	2,831	1%	80%	81%
HH-914R - Roselle Crossover Improvements	12,859	0	8,789	4,070	0%	68%	68%
HH-953 - Tesla Portal Protection	11,512	4,989	4,453	2,071	43%	39%	82%
WD-2511 - Standby Power Facilities, Various Locations	11,261	136	6,592	4,534	1%	59%	60%
WD-2640 Bioregional Habitat Restoration	10,405	1,187	4,166	5,052	11%	40%	51%
WD-2600 Regional Groundwater Storage and Recovery Project- Test Well Dri	6,088	0	296	5,792	0%	5%	5%
WD-2589 - Supervisory Control and Data Acquisition SCADA System Phase II	1,498	113	242	1,144	8%	16%	24%
WD-2727 Peninsula Pipeline Seismic Upgrade	0	0	0	0	0%	0%	0%
Grand Total	6,253,677	457,129	2,552,818	3,243,731	7%	41%	48%

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Apprentice Utilization

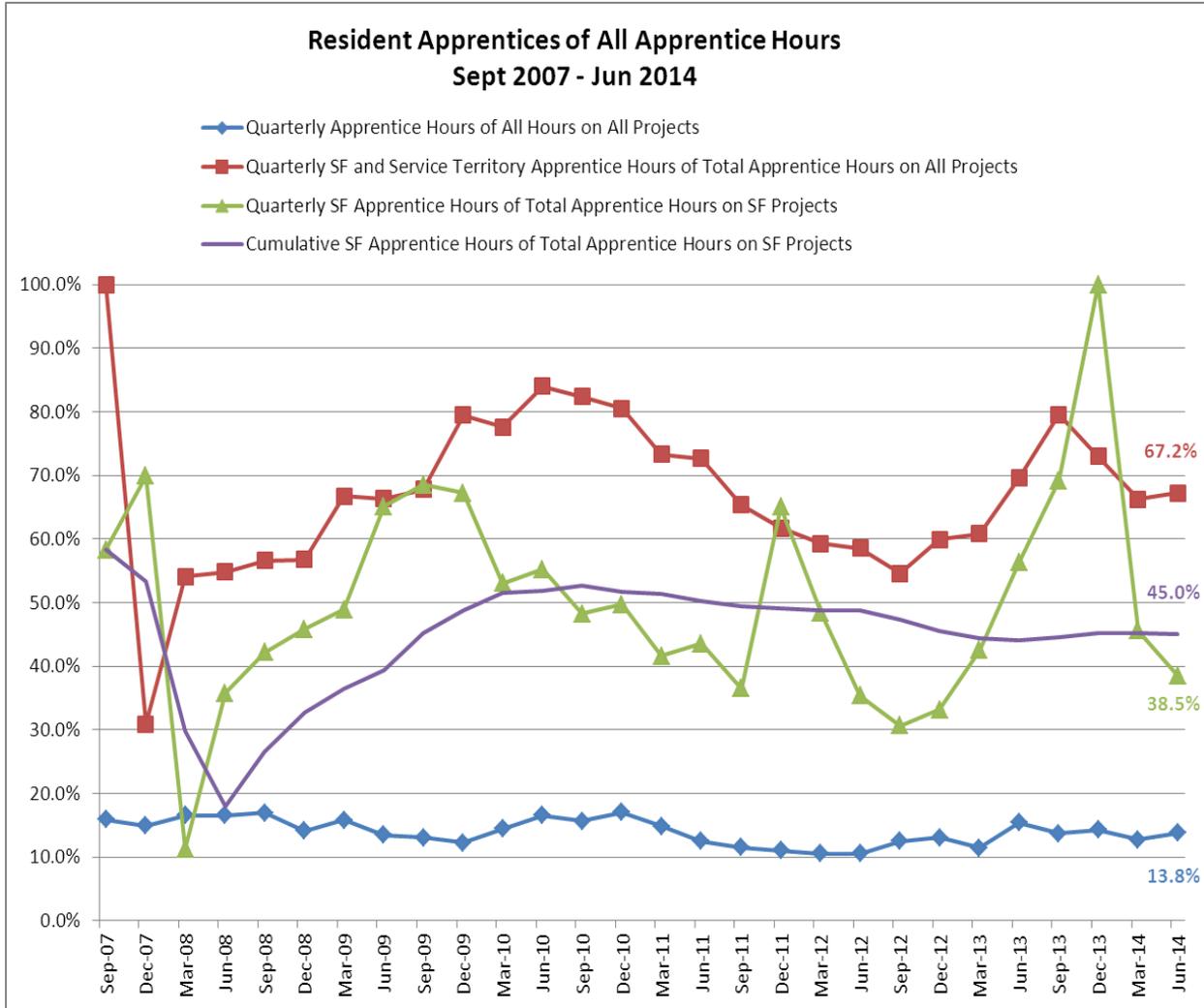
The WSIPLA supports the Apprentice ratios provided by the State of California, Division of Apprenticeship Standards, generally 1 Apprentice hour to every 5 journey-level hours.

Through end of the current quarter, 13% of craft hours in Apprenticeable trades have been worked by Apprentices. 20.0% of apprentice hours were worked by San Francisco residents and 53% were worked by residents of the Service Territory, or 73% combined.

Employment Summary - Cumulative Employment of Residents by Craft											
Craft Hour Summary through 06/30/2014											
Journey and Apprentice Hours											
Craft	Total Hours	Total Apprentice Hours	Apprentice Hours Residence			Apprentice Utilization			% Apprentice Residence		
			San Francisco Hours	Service Territory Hours	Outside Hours	% Apprentices of All Hours	% SF Apprentices of All Hours	% Service Territory Apprentices of All Hours	% San Francisco Hours of Apprentice Hours	% SFPUC Service Territory Hours of Apprentice Hours	% Outside Hours of Apprentice Hours
A - LABORER	2,029,578	262,149	35,445	176,391	50,313	13%	2%	9%	14%	67%	19%
A - OPERATING ENGINEER (HEAVY	805,574	20,655	3,912	11,451	5,293	3%	0%	1%	19%	55%	26%
A - CARPENTER AND RELATED TRA	536,946	85,327	25,623	37,611	22,094	16%	5%	7%	30%	44%	26%
A - TUNNEL WORKER (LABORER)	517,213	-	-	-	-	0%	0%	0%			
A - OPERATING ENGINEER	412,829	130,504	24,139	50,011	56,354	32%	6%	12%	19%	38%	43%
A - PLUMBER	378,023	108,207	31,174	52,028	25,004	29%	8%	14%	29%	48%	23%
A - ELECTRICIAN	330,762	63,060	7,565	43,654	11,841	19%	2%	13%	12%	69%	19%
A - IRON WORKER	210,690	47,532	11,462	19,869	16,202	23%	5%	9%	24%	42%	34%
A - PILE DRIVER (CARPENTER)	141,491	8,610	4,117	2,601	1,893	6%	3%	2%	48%	30%	22%
A - PAINTER	107,206	18,154	1,793	3,214	13,147	17%	2%	3%	10%	18%	72%
A - BOILERMAKER-BLACKSMITH	105,545	2,761	40	1,882	840	3%	0%	2%	1%	68%	30%
A - CEMENT MASON	91,603	4,057	2,769	144	1,144	4%	3%	0%	68%	4%	28%
A - PILE DRIVER (OPERATING ENGI	50,065	30	-	-	30	0%	0%	0%			100%
A - BUILDING/CONSTRUCTION INS	46,724	150	5	81	64	0%	0%	0%	3%	54%	42%
A - ROOFER	40,761	9,589	1,121	4,535	3,933	24%	3%	11%	12%	47%	41%
A - FIELD SURVEYOR	18,782	215	-	66	149	1%	0%	0%		31%	69%
A - SHEET METAL WORKER	12,065	1,485	16	871	598	12%	0%	7%	1%	59%	40%
A - DRYWALL INSTALLER/LATHER (9,733	336	115	155	66	3%	1%	2%	34%	46%	20%
A - BRICKLAYER, BLOCKLAYER	6,439	1,619	82	399	1,138	25%	1%	6%	5%	25%	70%
A - ELECTRICAL UTILITY LINEMAN	6,310	79	-	79	-	1%	0%	1%		100%	
A - GLAZIER	3,763	504	342	20	142	13%	9%	1%	68%	4%	28%
A - PLASTERER	2,404	268	136	-	132	11%	6%	0%	51%		49%
A - OPERATING ENGINEER (SPECIA	2,034	294	-	179	115	14%	0%	9%		61%	39%
A - PARKING AND HIGHWAY IMPR	696	-	-	-	-	0%	0%	0%			
A - PLASTER TENDER	693	-	-	-	-	0%	0%	0%			
A - BRICK TENDER	612	-	-	-	-	0%	0%	0%			
A - ASBESTOS WORKER, HEAT AND	507	-	-	-	-	0%	0%	0%			
A - CARPET, UNOLEUM, SOFT FLO	302	12	-	12	-	4%	0%	4%		100%	
A - TILE SETTER	282	20	-	20	-	7%	0%	7%		100%	
A - TILE FINISHER	277	40	-	-	40	14%	0%	0%			100%
A - METAL ROOFING SYSTEMS INS	201	-	-	-	-	0%	0%	0%			
A - TERRAZZO WORKER	199	-	-	-	-	0%	0%	0%			
A - SHEET METAL WORKER (HVAC)	172	8	-	8	-	5%	0%	5%		100%	
A - MARBLE FINISHER	40	-	-	-	-	0%	0%	0%			
A - TERRAZZO FINISHER	4	-	-	-	-	0%	0%	0%			
Total Apprenticeable	5,870,522	765,663	149,855	405,277	210,531	13%	3%	7%	20%	53%	27%
Total Non-Apprenticeable	390,550										
Total Hours	6,261,071										

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For the three months ending June 30, 2014, 35.8% of Apprentice Hours were worked by San Francisco resident apprentices on San Francisco-located WSIP PLA projects (green line).



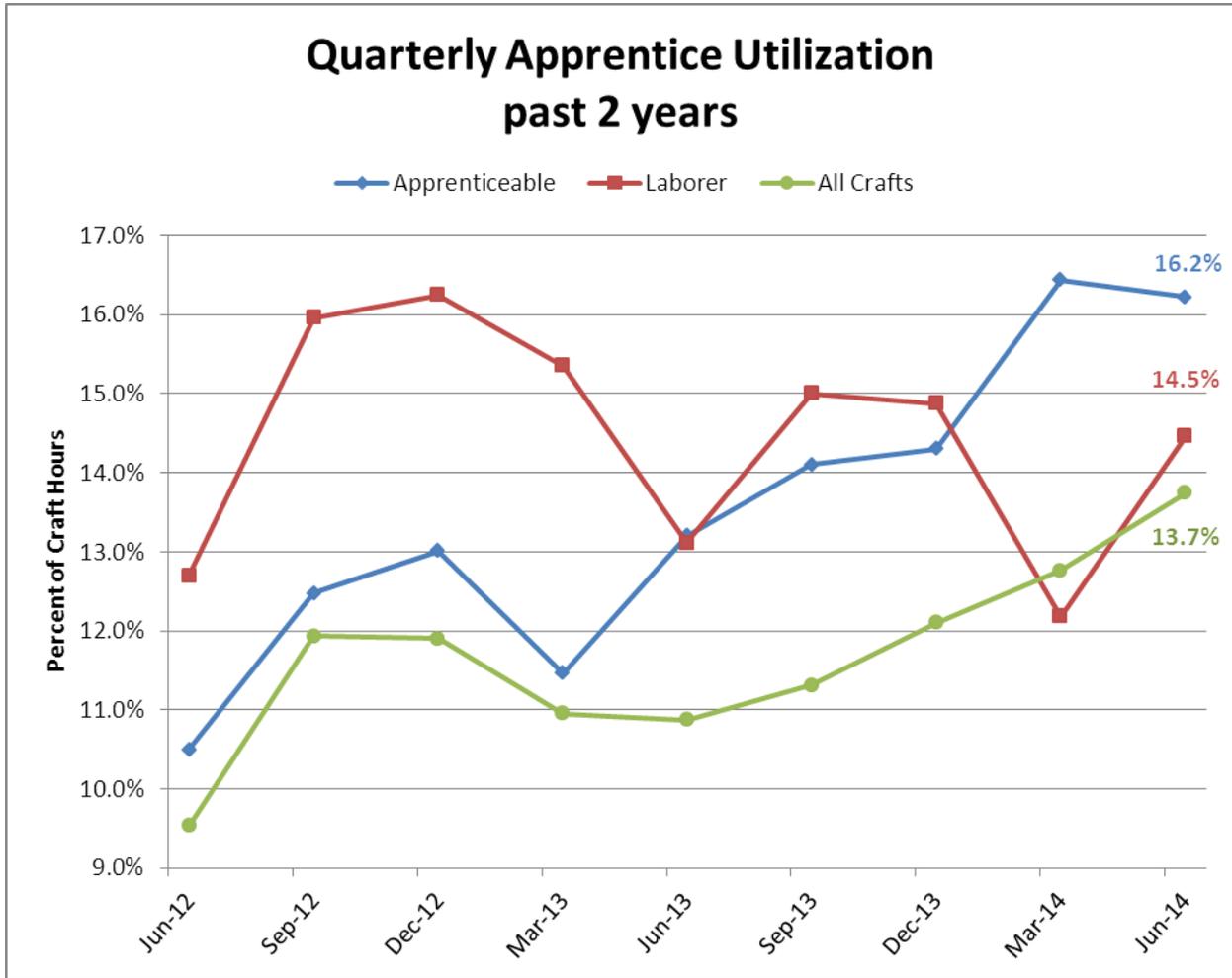
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The table below lists the WSIP PLA-covered Projects sorted by Percentage of Apprentice Utilization from highest to lowest.

WSIP - Covered by PLA Inception through 06/30/2014											
Project	All Workers Hours					Apprentice Hours			Apprentice Utilization %		
	Total Craft Hours	Total Hours in Apprenticable Trades	Total Laborer Hours	Apprenticable (+) Laborer	Non-Apprenticable Hours	Apprenticable Trades Hours	Apprentice Laborer Hours	Total Apprentice Hours	Apprenticable Trades %	Apprentice Laborer %	Total Apprentice % (Apprenticable Trades + Laborer)
CS-936 - Advanced Meter Infrastructure	227,022	226,137	885	227,022		79,373		79,373	35%	0%	35%
HH-953 - Tesla Portal Protection	11,512	4,377	7,002	11,379	133	487	2,768	3,255	11%	40%	29%
WD-2498 - New Crystal Springs Bypass (P	117,809	51,330	11,543	62,872	54,937	12,356	5,252	17,607	24%	46%	28%
DB-116 - Tesla Treatment Facility	141,840	97,724	42,254	139,977	1,863	16,580	10,380	26,960	17%	25%	19%
WD-2651R Peninsula 2011 Watershed Cor	20,117	4,777	12,102	16,879	3,239	763	2,372	3,135	16%	20%	19%
WD-2552 - Alameda Siphon No. 4 Project	129,478	75,394	46,075	121,469	8,009	11,675	9,053	20,728	16%	20%	17%
WD-2575 San Antonio Backup Pipeline	56,159	37,756	17,632	55,387	772	4,974	4,499	9,472	13%	26%	17%
WD-2581 - New Irvington Tunnel	594,676	187,233	62,939	250,171	344,505	26,642	15,733	42,375	14%	25%	17%
WD-2652 Bioregional Habitat Restoration	92,021	19,404	70,091	89,495	2,526	1,468	13,475	14,942	8%	19%	17%
WD-2539 - University Mound Reservoir N	187,025	106,291	79,502	185,793	1,233	23,847	6,500	30,346	22%	8%	16%
WD-2641R Habitat Reserve Program, Hor	38,836	7,290	31,495	38,784	52	1,467	4,709	6,176	20%	15%	16%
WD-2573 - Pulgas Balancing Reservoir Str	50,372	35,367	14,695	50,061	310	7,152	673	7,825	20%	5%	16%
HH-914R - Roselle Crossover Improvement	12,859	7,968	4,729	12,697	163	1,384	559	1,943	17%	12%	15%
WD-2582 - Sunol Valley Water Treatment	462,409	293,845	155,551	449,396	13,013	49,266	19,350	68,616	17%	12%	15%
WD-2640 Bioregional Habitat Restoration	10,405	4,487	5,105	9,593	813	701	754	1,455	16%	15%	15%
WD-2596 - Harry Tracy Water Treatment	765,931	495,241	234,842	730,083	35,848	80,914	28,910	109,824	16%	12%	15%
WD-2627R Sutro Reservoir Rehabilitation	115,153	56,134	50,168	106,302	8,851	11,923	4,063	15,986	21%	8%	15%
WD-2531 - Bay Division Pipelines Reliabi	501,223	139,278	68,230	207,508	293,715	13,751	16,370	30,121	10%	24%	15%
WD-2600 Regional Groundwater Storage	6,088		2,061	2,061	4,027		296	296	0%	14%	14%
WD-2556 - Baden and San Pedro Valve Lc	19,937	11,044	8,550	19,593	344	951	1,788	2,738	9%	21%	14%
WD-2504 - Stanford Heights Reservoir Se	74,299	40,451	33,849	74,299		9,134	757	9,891	23%	2%	13%
WD-2513 - San Andreas Pipeline No.3 Ins	82,356	28,627	42,909	71,535	10,820	3,994	5,317	9,311	14%	12%	13%
WD-2629 Seismic Upgrade of Bay Divisio	88,909	50,932	36,490	87,422	1,488	6,464	4,598	11,062	13%	13%	13%
WD-2566 - San Antonio Pump Station Upg	14,916	8,241	6,539	14,779	137	859	939	1,798	10%	14%	12%
HH-935C - San Joaquin Pipeline System -	144,007	89,193	52,974	142,167	1,840	8,862	8,401	17,263	10%	16%	12%
WD-2551 Calaveras Dam Replacement Pr	478,601	278,785	173,800	452,585	26,017	25,429	27,329	52,758	9%	16%	12%
WD-2601 - Crystal Springs / San Andreas	460,233	279,473	122,715	402,188	58,046	34,756	10,641	45,397	12%	9%	11%
HH-935A - San Joaquin Pipeline System -	81,608	52,276	28,493	80,769	839	5,307	3,713	9,020	10%	13%	11%
WD-2548 - Lake Merced Pump Station Es	101,056	70,708	26,504	97,211	3,845	10,678	137	10,815	15%	1%	11%
WD-2469 - Forest Knolls Pump Station an	26,552	17,167	9,337	26,503	49	2,888	19	2,907	17%	0%	11%
WD-2555 - Crystal Springs Pipeline No.2	127,743	49,079	68,938	118,016	9,727	7,559	5,394	12,953	15%	8%	11%
HH-935B - San Joaquin Pipeline System -	100,478	52,964	35,598	88,561	11,917	4,059	5,243	9,302	8%	15%	11%
WD-2501 - Alemnay Pump Station	74,094	54,304	19,741	74,046	48	7,406	223	7,629	14%	1%	10%
WD-2541 - Bay Division Pipeline No. 5 -	208,220	89,081	106,342	195,423	12,797	10,018	10,170	20,188	11%	10%	10%
WD-2542 - Bay Division Pipeline No. 5 -	287,972	90,615	165,904	256,518	31,454	7,049	19,153	26,202	8%	12%	10%
WD-2568 - BDPL Nos. 3&4 Crossover Fac	47,910	31,539	14,278	45,817	2,093	3,818	720	4,538	12%	5%	10%
WD-2666 Bioregional Habitat Restoration	17,316	11,078	6,238	17,316		228	1,487	1,715	2%	24%	10%
WD-2591 - Lower Crystal Springs Dam Im	98,686	40,896	56,467	97,363	1,323	4,833	3,853	8,685	12%	7%	9%
WD-2665 Bay Division Pipeline Reliabilit	21,967	10,548	11,185	21,733	234	168	1,741	1,909	2%	16%	9%
WD-2589 - Supervisory Control and Data	1,498	728	771	1,498		115		115	16%	0%	8%
WD-2623 - Harding Park Recycled Water	22,726	7,868	14,402	22,270	456	696	949	1,645	9%	7%	7%
WD-2543 - North University Mound Syste	53,226	14,375	31,800	46,175	7,051	743	2,255	2,998	5%	7%	7%
WD-2511 - Standby Power Facilities, Var	11,261	9,032	2,230	11,261		626		626	7%	0%	6%
WD-2529 - Noe Valley Transmission Main	22,511	6,021	14,423	20,444	2,067		1,133	1,133	0%	8%	6%
WD-2564 - Harry Tracy Water Treatment	43,047	22,610	20,358	42,967	80	2,089		2,089	9%	0%	5%
WD-2727 Peninsula Pipeline Seismic Upg	0	0	0	0	0	0	0	0	0%	0%	0%
WSIP - Covered by PLA	6,252,065	3,267,659	2,027,730	240,805,329	956,676	503,445	261,668	765,113	15%	13%	14%

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The following charts indicate Quarterly Apprentice Utilization over the eight quarters ended June 30, 2014 for Apprenticeable Trades, Laborers, and all other Apprenticeable Crafts combined.



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Jobs Training and Opportunities Program (JTOP)

As of June 30, 2014, SFPUC and City staff has referred 532 and 256 JTOP participating apprentices and Journey-level workers, respectively, on WSIP PLA-Covered Projects. These 788 individuals represent 10.3% of the total hours worked and 7.6% of the wages earned.

WSIP - Covered by PLA						
Referred Workers on the WSIP - Covered by PLA by Agency						
Inception through 06/30/2014						
Referring Agency	Workers	Hours	Wages	% Workers	% Hours	% Wages
Referred Apprentice Workers						
CityBuild Referral Services	63	31,511	\$ 801,609	4.5%	4.1%	4.1%
CityBuild Academy	49	34,065	\$ 826,552	3.5%	4.5%	4.2%
Cypress Mandela Training Center, Inc.	35	42,652	\$ 991,913	2.5%	5.6%	5.1%
Helmets to Helmets	1	3,339	\$ 80,910	0.0%	0.4%	0.4%
Job Corps	1	4,328	\$ 129,666	0.0%	0.6%	0.7%
JobTrain's Project Build	57	72,579	\$ 1,698,602	4.0%	9.4%	8.7%
Northern CA. Construction and Training, Inc.	7	7,233	\$ 158,276	0.4%	1.0%	0.8%
San Joaquin County Office of Ed. YouthBuild	11	16,737	\$ 360,762	0.8%	2.2%	1.9%
SFPUC	63	52,258	\$ 1,346,083	4.5%	6.8%	6.9%
Sponser	6	16,728	\$ 370,617	0.4%	2.2%	1.9%
Union	239	154,649	\$ 3,861,862	17.1%	20.2%	19.6%
Total Referred Apprentice Workers	532	436,077	\$ 10,626,852	38.1%	57.0%	54.2%
Non-Referred Apprentices						
Non-Referred Apprentices	864	329,036	\$ 8,983,869	61.9%	43.0%	45.8%
Total Apprentices	1,396	765,113	\$ 19,610,722	100.0%	100.0%	100.0%
Referred Journeyperson Workers						
CityBuild Referral Services	69	46,799	\$ 2,033,924	0.7%	0.8%	0.9%
CityBuild Academy	7	5,814	\$ 192,902	0.0%	0.0%	0.0%
Cypress Mandela Training Center, Inc.	7	8,101	\$ 260,170	0.0%	0.0%	0.0%
JobTrain's Project Build	12	13,869	\$ 429,065	0.0%	0.1%	0.0%
Northern CA. Construction and Training, Inc.	1	1,640	\$ 42,809	0.0%	0.0%	0.0%
San Joaquin County Office of Ed. YouthBuild	1	262	\$ 6,018	0.0%	0.0%	0.0%
SFPUC	30	40,427	\$ 1,387,327	0.3%	0.7%	0.6%
Sponser	1	377	\$ 10,238	0.0%	0.0%	0.0%
Union	128	93,353	\$ 3,419,343	1.4%	1.6%	1.5%
Total Referred Journeyperson Workers	256	210,640	\$ 7,781,798	2.8%	3.8%	3.5%
Non-Referred Journeypersons						
Non-Referred Journeypersons	8,789	5,276,312	\$ 213,412,809	97.2%	96.2%	96.5%
Total Journeypersons	9,045	5,486,952	\$ 221,194,607	100.0%	100.0%	100.0%
Total Workforce						
Total Referred Workers (J+A)	788	646,717	\$ 18,408,650	7.1%	10.3%	7.6%
All Non-Referred Workers						
All Non-Referred Workers	9,555	5,605,348	\$ 222,396,678	92.9%	89.7%	92.4%
Total Workforce	10,286	6,252,065	\$ 240,805,329	100.0%	100.0%	100.0%

Note: The worker count result differs slightly because of the statistics method utilized in this particular report.

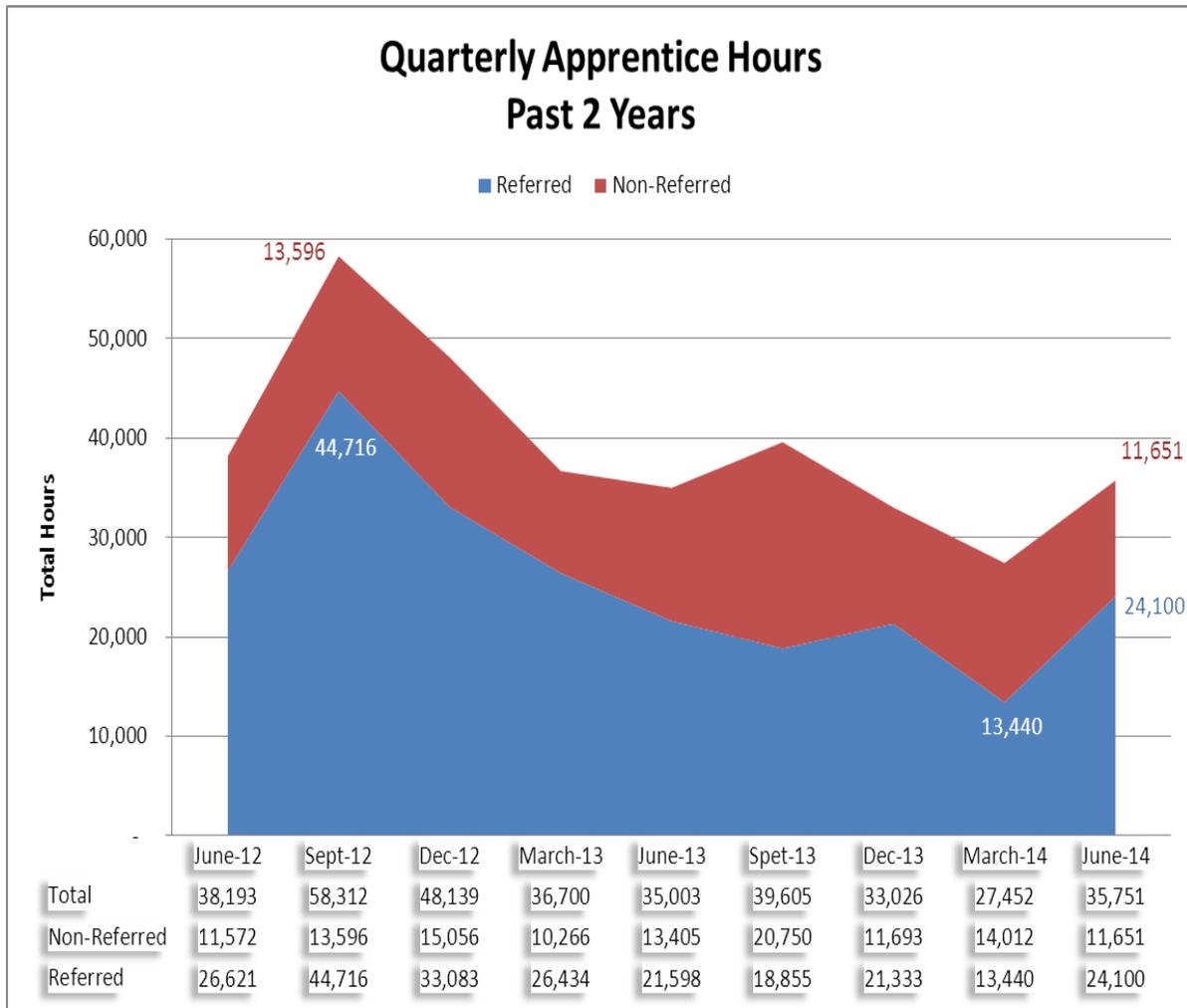
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This table illustrates *JTOP Referred Worker Utilization by Project* with the greatest total project participation listed first.

WSIP - Covered by PLA (45 Projects + AMI)									
Inception through 06/30/2014									
Assisted/Referred Utilization by Project									
Project	Total Craft Hours			Referred Hours			Referred Utilization %		
	Total Hours	Total Apprentice Hours	Total Journey Hours	Referred Apprentice Hours	Referred Journey Hours	Total Referred Hours	Referred Apprentice %	Journey %	Total %
HH-953 - Tesla Portal Protection	11,512	3,255	8,257	3,247	865	4,112	99.8%	10.5%	35.7%
WD-2623 - Harding Park Recycled Water Project	22,726	1,645	21,081	1,280	3,659	4,938	77.8%	17.4%	21.7%
WD-2651R Peninsula 2011 Watershed Compensation, Sh	20,117	3,135	16,983	2,372	1,783	4,155	75.7%	10.5%	20.7%
WD-2666 Bioregional Habitat Restoration, Sheep Camp	17,316	1,715	15,602	778	2,039	2,817	45.4%	13.1%	16.3%
WD-2652 Bioregional Habitat Restoration, San Antonio	92,021	14,942	77,079	11,764	2,914	14,678	78.7%	3.8%	16.0%
HH-935C - San Joaquin Pipeline System - Eastern Segme	144,007	17,263	126,744	14,185	8,693	22,877	82.2%	6.9%	15.9%
WD-2555 - Crystal Springs Pipeline No.2 Replacement Pr	127,743	12,953	114,791	12,193	7,984	20,177	94.1%	7.0%	15.8%
WD-2552 - Alameda Siphon No. 4 Project	129,478	20,728	108,750	16,749	3,356	20,105	80.8%	3.1%	15.5%
WD-2627R Sutro Reservoir Rehabilitation and Seismic U	115,153	15,986	99,167	13,839	3,877	17,716	86.6%	3.9%	15.4%
WD-2641R Habitat Reserve Program, Homestead Pond,	38,836	6,176	32,660	4,698	1,096	5,794	76.1%	3.4%	14.9%
WD-2539 - University Mound Reservoir North Basin Seis	187,025	30,346	156,679	14,817	12,647	27,463	48.8%	8.1%	14.7%
WD-2548 - Lake Merced Pump Station Essential Upgrade	101,056	10,815	90,241	4,034	10,787	14,821	37.3%	12.0%	14.7%
WD-2640 Bioregional Habitat Restoration	10,405	1,455	8,950	1,391	75	1,466	95.6%	0.8%	14.1%
WD-2665 Bay Division Pipeline Reliability Upgrade Proie	21,967	1,909	20,059	1,848	1,135	2,983	96.8%	5.7%	13.6%
WD-2601 - Crystal Springs / San Andreas Transmission S	460,233	45,397	414,836	37,528	24,185	61,713	82.7%	5.8%	13.4%
WD-2596 - Harry Tracy Water Treatment Plant Long-Te	765,931	109,824	656,106	65,852	28,472	94,324	60.0%	4.3%	12.3%
WD-2629 Seismic Upgrade of Bay Division Pipeline Nos. 1	88,909	11,062	77,848	8,666	2,213	10,879	78.3%	2.8%	12.2%
WD-2591 - Lower Crystal Springs Dam Improvements	98,686	8,685	90,000	6,917	4,086	11,003	79.6%	4.5%	11.1%
WD-2513 - San Andreas Pipeline No.3 Installation Project	82,356	9,311	73,045	8,522	513	9,035	91.5%	0.7%	11.0%
CS-936 - Advanced Meter Infrastructure	227,022	79,373	147,649	4,405	20,110	24,515	5.5%	13.6%	10.8%
WD-2551 Calaveras Dam Replacement Project	478,601	52,758	425,844	46,308	5,272	51,580	87.8%	1.2%	10.8%
WD-2556 - Baden and San Pedro Valve Lot Improvement	19,937	2,738	17,199	2,057	98	2,155	75.1%	0.6%	10.8%
WD-2531 - Bay Division Pipelines Reliability Upgrade - Ba	501,223	30,121	471,102	25,962	22,651	48,612	86.2%	4.8%	9.7%
WD-2575 San Antonio Backup Pipeline	56,159	9,472	46,687	3,117	2,126	5,243	32.9%	4.6%	9.3%
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Reach	287,972	26,202	261,770	20,197	4,770	24,967	77.1%	1.8%	8.7%
HH-935B - San Joaquin Pipeline System - Western Segme	100,478	9,302	91,176	5,795	1,923	7,717	62.3%	2.1%	7.7%
WD-2582 - Sunol Valley Water Treatment Plant and Trea	462,409	68,616	393,794	27,121	8,277	35,398	39.5%	2.1%	7.7%
WD-2469 - Forest Knolls Pump Station and Storage Tank	26,552	2,907	23,645	1,961	32	1,993	67.5%	0.1%	7.5%
WD-2504 - Stanford Heights Reservoir Seismic Retrofit	74,299	9,891	64,408	1,336	4,241	5,577	13.5%	6.6%	7.5%
WD-2581 - New Irvington Tunnel	594,676	42,375	552,302	31,818	11,183	43,001	75.1%	2.0%	7.2%
WD-2541 - Bay Division Pipeline No. 5 - East Bay Reache	208,220	20,188	188,033	10,927	3,718	14,645	54.1%	2.0%	7.0%
DB-116 - Tesla Treatment Facility	141,840	26,960	114,881	7,419	1,884	9,303	27.5%	1.6%	6.6%
WD-2529 - Noe Valley Transmission Main - Phase II	22,511	1,133	21,378	1,133	263	1,396	100.0%	1.2%	6.2%
WD-2566 - San Antonio Pump Station Upgrades Project	14,916	1,798	13,118	931		931	51.8%	0.0%	6.2%
WD-2501 - Alemany Pump Station	74,094	7,629	66,465	3,275	1,175	4,450	42.9%	1.8%	6.0%
WD-2573 - Pulgas Balancing Reservoir Structural Rehab	50,372	7,825	42,547	1,458	1,282	2,740	18.6%	3.0%	5.4%
WD-2543 - North University Mound System Upgrade	53,226	2,998	50,228	2,550	106	2,656	85.1%	0.2%	5.0%
WD-2600 Regional Groundwater Storage and Recovery	6,088	296	5,792	296		296	100.0%	0.0%	4.9%
HH-935A - San Joaquin Pipeline System - Crossovers	81,608	9,020	72,588	3,420	462	3,882	37.9%	0.6%	4.8%
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	47,910	4,538	43,373	2,020	185	2,205	44.5%	0.4%	4.6%
WD-2564 - Harry Tracy Water Treatment Plant - Short	43,047	2,089	40,959	1,329	183	1,512	63.6%	0.4%	3.5%
HH-914R - Roselle Crossover Improvements	12,859	1,943	10,917	256	32	288	13.2%	0.3%	2.2%
WD-2498 - New Crystal Springs Bypass (Polhemus) Tunn	117,809	17,607	100,202	314	291	605	1.8%	0.3%	0.5%
WD-2511 - Standby Power Facilities, Various Locations	11,261	626	10,635			4	0.0%	0.0%	0.0%
WD-2589 - Supervisory Control and Data Acquisition SC	1,498	115	1,383				0.0%	0.0%	0.0%
WD-2727 Peninsula Pipeline Seismic Upgrade							0.0%	0.0%	0.0%
Totals	6,252,065	765,113	5,486,952	436,077	210,640	646,717	57%	4%	10%

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The following chart summarizes *Referred and Non-referred Apprentices' Quarterly Hours Earned* on all WSIP PLA-covered projects over the past eight quarters. With a low point of 13,440 referred hours in the quarter ending March-14, those hours still accumulated for 49% of all apprentice hours in that quarter.



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Substance Abuse Prevention

The WSIPLA 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 requires testing where a contractor concludes that an employee was under the influence of drugs or alcohol at the time of an accident. The SFPUC has extended the WSIPLA substance abuse prevention policy to all contractor employees working at the job site.

As of June 30, 2014, 11,629 pre-employment tests had been administered to people who were cleared to work. 144 people failed to pass pre-employment tests and consequently were prevented from working. Strict regulations and high compliance by the contractors have led to a mere 1.25% of failed screenings. These numbers have a direct correlation with the outstanding safety record of the entire WSIP enterprise.

WSIP - Covered by PLA Substance Abuse Testing Summary	
Tests Administered to Individuals Cleared to Work through 06/30/2014	
Project	Number Cleared
WD-2596 - Harry Tracy Water Treatment Plant Long-Term Improvements	1872
WD-2601 - Crystal Springs / San Andreas Transmission System Upgrade	1133
WD-2551 Calaveras Dam Replacement Project	779
WD-2582 - Sunol Valley Water Treatment Plant and Treated Water Reservoir	704
WD-2581 - New Irvington Tunnel	575
WD-2548 - Lake Merced Pump Station Essential Upgrades	528
WD-2531 - Bay Division Pipelines Reliability Upgrade - Bay Tunnel	521
WD-2541 - Bay Division Pipeline No. 5 - East Bay Reaches	509
WD-2501 - Alemany Pump Station	375
DB-116 - Tesla Treatment Facility	374
HH-935C - San Joaquin Pipeline System - Eastern Segment & Other Facilities	338
WD-2539 - University Mound Reservoir North Basin Seismic Upgrades	319
WD-2542 - Bay Division Pipeline No. 5 - Peninsula Reaches	305
CS-936 - Advanced Meter Infrastructure	229
WD-2552 - Alameda Siphon No. 4 Project	229
WD-2498 - New Crystal Springs Bypass (Polhemus) Tunnel	212
HH-935B - San Joaquin Pipeline System - Western Segment	207
WD-2504 - Stanford Heights Reservoir Seismic Retrofit and Improvement	199
WD-2627R Sutro Reservoir Rehabilitation and Seismic Upgrade	196
HH-935A - San Joaquin Pipeline System - Crossovers	186
WD-2573 - Pulgas Balancing Reservoir Structural Rehabilitation and Roof Replacement	184
WD-2568 - BDPL Nos. 3&4 Crossover Facilities	180
WD-2513 - San Andreas Pipeline No.3 Installation Project	178
WD-2591 - Lower Crystal Springs Dam Improvements	123
WD-2575 San Antonio Backup Pipeline	119
WD-2629 Seismic Upgrade of Bay Division Pipeline Nos. 3&4 at the Hayward Fault	117
WD-2469 - Forest Knolls Pump Station and Storage Tank Upgrade	115
WD-2555 - Crystal Springs Pipeline No.2 Replacement Project	98
WD-2564 - Harry Tracy Water Treatment Plant - Short Term Improvements Phases 2 and 3	94
WD-2652 Bioregional Habitat Restoration, San Antonio Creek	89
WD-2556 - Baden and San Pedro Valve Lot Improvements	86
WD-2566 - San Antonio Pump Station Upgrades Project	70
HH-914R - Roselle Crossover Improvements	63
WD-2651R Peninsula 2011 Watershed Compensation, Sherwood Point, Adobe Gulch Creek, Skyline Quarry, Skyline Blvd. Po	63
WD-2543 - North University Mound System Upgrade	55
WD-2665 Bay Division Pipeline Reliability Upgrade Project - Bay Division Pipeline No. 5, Cordilleras Microtunnel	43
WD-2511 - Standby Power Facilities, Various Locations	30
WD-2666 Bioregional Habitat Restoration, Sheep Camp Creek	30
WD-2589 - Supervisory Control and Data Acquisition SCADA System Phase II	28
WD-2529 - Noe Valley Transmission Main - Phase II	27
WD-2641R Habitat Reserve Program, Homestead Pond, San Andreas Reservoir Wetlands, Adobe Gulch Grasslands	23
WD-2600 Regional Groundwater Storage and Recovery Project - Test Well Drilling	10
HH-953 - Tesla Portal Protection	7
WD-2623 - Harding Park Recycled Water Project	7
WD-2640 Bioregional Habitat Restoration	0
WD-2727 Peninsula Pipeline Seismic Upgrade	0
Total Cleared Workers	11,629

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Legislative History of the WSIPLA

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

On May 20, 2003 the Francisco Board of Supervisors adopted Resolution 350-03 urging the SFPUC to include social justice components in the Project Labor Agreement 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 PUC Small firm Advisory Committee to provide for the certification of small construction contractors located outside San Francisco and within the SFPUC service territory for work on SFPUC construction projects, including those covered by the WSIPLA.

On March 28, 2006 the SFPUC adopted Resolution No. 06-0049 to authorize SFPUC staff to commence negotiations with the various craft labor unions for a project labor agreement covering the Water System Improvement Program. 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; militates 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, called the Water System Improvement Program Project Labor Agreement (the WSIPLA). The WSIPLA 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 WSIPLA 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 WSIPLA was on contract WD-2504, the Stanford Heights Reservoir Seismic Retrofit and Improvement project which the SFPUC awarded to S.J. Amoroso Construction Co. Inc. on Jun. 26, 2007 in the amount of \$17,899,960.

Governance

The parties to the WSIPLA have established a four person Joint Administrative Committee that reviews the implementation of the agreement and the progress of the covered projects, and resolves problems and grievances that arise in connection with the agreement. The SFPUC administers the agreement under the direction of the Joint Administrative Committee.

The Joint Administrative Committee has established the Jobs Training Opportunities Program to promote the employment and training of San Francisco and SFPUC Service Territory residents on WSIP projects.

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Pre-Job Conferences and Jurisdictional Disputes

Prior to the commencement of construction, representatives of the participating contractors and subcontractors, the Unions, and the SFPUC, are expected to attend a pre-job conference held at the offices of the SFPUC or the offices of the local Building and Construction Trades Council. At the pre-job conference each contractor and subcontractor describes the scope of their work and assigns the work on the basis of traditional craft jurisdictional lines. When conflicting claims for work are submitted to a contractor, the WSIPLA's Jurisdictional Dispute Resolution procedure is invoked to prevent delay or disruption in the work due to jurisdictional disputes.

Web-Based Labor Compliance Program

All SFPUC construction projects including those covered by the WSIPLA utilize the City's web-based labor compliance program (Elation Systems, Inc.) which allows contractors to submit their weekly certified payroll reports electronically over the internet. Elation Systems' electronic certified payrolls are used to produce the employment data included in this report.