



**East County Substation Project**  
**CONSTRUCTION WATER USE REPORT**  
 October 1, 2014 – October 31, 2014

This report is being provided in compliance with the San Diego Gas & Electric Company (SDG&E) East County (ECO) Substation Project (Project) Amended Construction Water Supply Plan (Amended CWSP) revised September 30, 2013 and provides a summary of total construction water consumption for the period October 1, 2014 through October 31, 2014. Below is a table identifying each of the Project’s approved water sources and the amount of water consumed for construction from each source.

A report from SDG&E’s construction contractor, Beta Engineering, documenting the amount of water used is included as Attachment A: Beta Monthly Water Usage Report. As shown in the table below, no water was used from the approved sources of Live Oak Springs, Campo Indian Reservation, or Jacumba Community Water Service District (JCSD) during this reporting period.

**Construction Water Use Summary**

<b>Water Source</b>	<b>Time Period Start</b>	<b>Time Period End</b>	<b>Period Usage (Gal)</b>	<b>Current to Date Usage (Gal)</b>
JCSD	10/1/2014	10/31/2014	0	14,963,683
Live Oak Springs	10/1/2014	10/31/2014	0	858,570
City of San Diego	10/1/2014	10/31/2014	939,533	56,493,010
Campo Indian Reservation	10/1/2014	10/31/2014	0	12,181,187
<b>TOTAL</b>			939,533	84,496,450

**Monitoring Plan Discussion**

As previously communicated to the California Public Utilities Commission on December 3, 2013, Campo Indian Reservation (Campo) stopped providing construction water deliveries to the Project on November 18, 2013; therefore, SDG&E will not be providing data associated with the production or monitoring wells located at Campo until water deliveries to the Project resume.



**ATTACHMENT A: BETA MONTHLY WATER USAGE REPORT**



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# Monthly Water Usage Report

**East County Substation Project**



**October**

**Prepared by: Ross Sims**

**Submitted: November 4, 2014**

# ECSP Water Usage

The East County Substation Project is loading water from various sites in San Diego County. The following summarizes the water usage from each site for the month of October. At the end is a total project summary of water usage.

Below indicates the active and inactive sites for the month of October.

## Project Water Loading Sites:

- Jacumba Community Services District – INACTIVE
- Princess View (City of San Diego) – ACTIVE
- Campo – INACTIVE
- Live Oak Springs – INACTIVE
- Federal Blvd. (City of San Diego) – INACTIVE
- Navajo Road (City of San Diego) – INACTIVE

## Water Loading Site Usage

Princess View - October		
<b>Meter: 32645 - 2" Meter</b>		
Date	Meter Reading (ft <sup>3</sup> )	Notes
10/1/2014	1,860,620	Beginning of month reading
10/31/2014	1,860,620	End of month reading
Total	0	
<b>TOTAL (GAL.)</b>	<b>0</b>	Converted to gallons
<b>Meter: 11963864 - 6" Meter</b>		
Date	Meter Reading (ft <sup>3</sup> )	Notes
10/1/2014	4,771,300	Beginning of month reading
10/31/2014	4,896,900	End of month reading
Total	125,600	
<b>TOTAL (GAL.)</b>	<b>939,553</b>	Converted to gallons

## ECSP Water Usage Summary

	City of San Diego	JCSD	Campo	Live Oak Springs
	Gallons	Gallons	Gallons	Gallons
March	0	549,210	0	243,575
April	0	0	0	0
May	0	893,112	0	0
June	5,229,332	1,594,099	0	0
July	13,565,272	1,946,360	433,802	0
August	11,686,951	2,343,718	3,796,485	0
September	2,328,619	1,466,509	3,017,200	0
October	1,075,234	350,836	3,350,500	614,995
November	6,732	487,729	1,583,200	0
December	1,110,857	388,238	0	0
January	2,060,883	454,815	0	0
February	1,704,062	487,729	0	0
March	2,787,989	620,733	0	0
April	4,039,480	822,258	0	0
May	3,059,532	872,976	0	0
June	1,784,104	1,685,361	0	0
July	2,555,345	0	0	0
August	1,283,657	0	0	0
September	1,275,428	0	0	0
October	939,533	0	0	0
<b>Total</b>	<b>56,493,010</b>	<b>14,963,683</b>	<b>12,181,187</b>	<b>858,570</b>
<b>Project Total (Gallons):</b>			<b>84,496,450</b>	