# UNITED STATES DEPARTMENT OF THE INTERIOR U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

### PORT CHICAGO BOTTOM IN SUISUN BAY

**NOVEMBER 2014** 

WATER QUALITY REPORT

RUN DATE: December 1, 2014

## **ELECTRICAL CONDUCTIVITY, UMHOS**

1   27,917   18,828   23,670     2   26,079   17,956   22,092     3   26,498   17,337   21,666     4   26,493   16,446   21,277     5   27,328   15,841   21,481     6   27,808   16,320   22,066     7   28,005   16,503   22,174     8   28,431   15,793   22,394     9   28,689   15,895   22,716     10   30,183   16,512   23,907     11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,46     19   29,367   19,024   24,417     20   29,411   18,756   24,422	DAY	HIGH	LOW	MEAN	
2   26,079   17,956   22,092     3   26,498   17,337   21,666     4   26,493   16,446   21,277     5   27,328   15,841   21,481     6   27,808   16,320   22,066     7   28,005   16,503   22,174     8   28,431   15,793   22,394     9   26,689   15,895   22,716     10   30,183   16,512   23,907     11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,2	1	27,917	18,828	23,670	
3   26,498   17,337   21,666     4   26,493   16,446   21,277     5   27,328   15,841   21,481     6   27,808   16,320   22,066     7   28,005   16,503   22,174     8   28,431   15,793   22,394     9   28,689   15,895   22,716     10   30,183   16,512   23,907     11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,	2	· ·	•	The state of the s	
4   26,493   16,446   21,277     5   27,328   15,841   21,481     6   27,808   16,320   22,066     7   28,005   16,503   22,174     8   28,431   15,793   22,394     9   28,689   15,895   22,716     10   30,183   16,512   23,907     11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23	3	· ·	•		
5   27,328   15,841   21,481     6   27,808   16,320   22,066     7   28,005   16,503   22,174     8   28,431   15,793   22,394     9   28,689   15,895   22,716     10   30,183   16,512   23,907     11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,385   2					
7   28,005   16,503   22,174     8   28,431   15,793   22,394     9   28,689   15,895   22,716     10   30,183   16,512   23,907     11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240 <td< td=""><th>5</th><td>27,328</td><td>15,841</td><td>21,481</td><td></td></td<>	5	27,328	15,841	21,481	
8   28,431   15,793   22,394     9   28,689   15,895   22,716     10   30,183   16,512   23,907     11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240 <t< th=""><th></th><th>27,808</th><th>16,320</th><th>22,066</th><th></th></t<>		27,808	16,320	22,066	
9   28,689   15,895   22,716     10   30,183   16,512   23,907     11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   <		28,005	16,503	22,174	
10   30,183   16,512   23,907     11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662		28,431	15,793	22,394	
11   28,789   17,567   23,666     12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603		28,689	•	22,716	
12   27,953   17,305   22,962     13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603	10	30,183	16,512	23,907	
13   27,303   16,415   22,841     14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603		28,789	17,567	23,666	
14   25,323   16,778   22,272     15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603			•	The state of the s	
15   25,742   16,232   21,764     16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603			•		
16   26,289   16,523   21,309     17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603			•		
17   27,180   16,926   21,932     18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603	15	25,742	16,232	21,764	
18   28,260   19,434   23,346     19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603	16	26,289	16,523	21,309	
19   29,367   19,024   24,417     20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603	17	27,180	16,926	21,932	
20   29,411   18,756   24,422     21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603	18	28,260	19,434	23,346	
21   29,551   18,262   24,246     22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603	19	29,367	19,024	24,417	
22   30,431   18,293   24,430     23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603	20	29,411	18,756	24,422	
23   28,853   16,392   23,246     24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603		29,551	18,262	24,246	
24   28,766   16,306   22,916     25   28,425   16,385   22,509     26   28,727   15,715   22,840     27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603					
25 28,425 16,385 22,509   26 28,727 15,715 22,840   27 28,736 17,240 23,472   28 28,355 18,098 24,073   29 28,593 18,662 24,603			•	The state of the s	
26 28,727 15,715 22,840   27 28,736 17,240 23,472   28 28,355 18,098 24,073   29 28,593 18,662 24,603		· ·	•	The state of the s	
27   28,736   17,240   23,472     28   28,355   18,098   24,073     29   28,593   18,662   24,603	25	28,425	16,385	22,509	
28   28,355   18,098   24,073     29   28,593   18,662   24,603	26	28,727	15,715	22,840	
29 28,593 18,662 24,603					
30 28,291 18,678 23,982					
	30	28,291	18,678	23,982	

### Comments:

0 reading indicates that the station was out of service.