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

PORT CHICAGO BOTTOM IN SUISUN BAY

SEPTEMBER 2014

WATER QUALITY REPORT

RUN DATE: October 1, 2014

ELECTRICAL CONDUCTIVITY, UMHOS

1 29,750 16,946 22,451 2 30,487 18,349 23,417 3 31,570 17,090 23,627 4 31,730 17,628 24,244 5 32,020 17,918 24,315 6 31,029 17,266 23,896 7 30,167 17,969 23,912 8 29,801 17,899 23,967 9 28,289 18,290 23,320 10 27,596 18,401 23,192 11 28,530 18,876 23,834 12 29,053 19,436 23,788 13 29,218 18,593 23,480 14 29,256 18,549 23,311 15 30,158 18,515 23,414 16 30,799 18,214 23,867 17 30,033 18,270 24,225 18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,13	DAY	HIGH	LOW	MEAN	
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7 30,167 17,969 23,912 8 29,801 17,899 23,967 9 28,289 18,290 23,320 10 27,596 18,401 23,192 11 28,530 18,876 23,834 12 29,053 19,436 23,788 13 29,218 18,593 23,480 14 29,256 18,549 23,311 15 30,158 18,515 23,414 16 30,799 18,214 23,867 17 30,033 18,270 24,225 18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 <td< td=""><th>5</th><td>32,020</td><td>17,918</td><td>24,315</td><td></td></td<>	5	32,020	17,918	24,315	
8 29,801 17,899 23,967 9 28,289 18,290 23,320 10 27,596 18,401 23,192 11 28,530 18,876 23,834 12 29,053 19,436 23,788 13 29,218 18,593 23,480 14 29,256 18,549 23,311 15 30,158 18,515 23,414 16 30,799 18,214 23,867 17 30,033 18,270 24,225 18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 <t< td=""><th>6</th><td>31,029</td><td>17,266</td><td>23,896</td><td></td></t<>	6	31,029	17,266	23,896	
9 28,289 18,290 23,320 10 27,596 18,401 23,192 11 28,530 18,876 23,834 12 29,053 19,436 23,788 13 29,218 18,593 23,480 14 29,256 18,549 23,311 15 30,158 18,515 23,414 16 30,799 18,214 23,867 17 30,033 18,270 24,225 18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 <		30,167	17,969	23,912	
10 27,596 18,401 23,192 11 28,530 18,876 23,834 12 29,053 19,436 23,788 13 29,218 18,593 23,480 14 29,256 18,549 23,311 15 30,158 18,515 23,414 16 30,799 18,214 23,867 17 30,033 18,270 24,225 18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101		29,801	17,899	23,967	
11 28,530 18,876 23,834 12 29,053 19,436 23,788 13 29,218 18,593 23,480 14 29,256 18,549 23,311 15 30,158 18,515 23,414 16 30,799 18,214 23,867 17 30,033 18,270 24,225 18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400	9	28,289	18,290	23,320	
12 29,053 19,436 23,788 13 29,218 18,593 23,480 14 29,256 18,549 23,311 15 30,158 18,515 23,414 16 30,799 18,214 23,867 17 30,033 18,270 24,225 18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400	10	27,596	18,401	23,192	
13 29,218 18,593 23,480 14 29,256 18,549 23,311 15 30,158 18,515 23,414 16 30,799 18,214 23,867 17 30,033 18,270 24,225 18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400		28,530	18,876	23,834	
14 29,256 18,549 23,311 15 30,158 18,515 23,414 16 30,799 18,214 23,867 17 30,033 18,270 24,225 18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400			· · · · · · · · · · · · · · · · · · ·		
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18 30,408 18,477 24,390 19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400	16	30,799	18,214	23,867	
19 29,336 18,646 24,014 20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400	17	30,033	18,270	24,225	
20 29,267 19,339 24,137 21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400	18	30,408	18,477	24,390	
21 29,277 19,749 24,257 22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400	19	29,336	18,646	24,014	
22 28,771 19,290 23,678 23 27,922 19,234 23,428 24 27,856 19,300 23,612 25 28,220 20,196 23,840 26 28,318 19,411 23,590 27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400	20	29,267	19,339	24,137	
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27 28,691 19,738 23,771 28 29,985 19,539 24,638 29 29,858 19,101 24,400	25	28,220	20,196	23,840	
28 29,985 19,539 24,638 29 29,858 19,101 24,400	26	28,318	19,411	23,590	
29 29,858 19,101 24,400			19,738	23,771	
30 30,995 19,115 24,651					
	30	30,995	19,115	24,651	

Comments:

0 reading indicates that the station was out of service.