

PacifiCorp Energy
Stream Discharge Records
Hammond (East Side) Canal near Collinston, UT (10117000) October 2006 - September 2007
Daily Discharge (CFS)

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Day
1	83	0	0	0	0	0	0	161	170	158	160	121	1
2	83	0	0	0	0	0	0	159	171	157	159	121	2
3	83	0	0	0	0	0	0	160	173	155	166	121	3
4	83	0	0	0	0	0	0	160	172	155	158	120	4
5	82	0	0	0	0	0	0	161	171	154	157	117	5
6	76	0	0	0	0	0	0	161	173	154	158	105	6
7	61	0	0	0	0	0	0	161	167	154	158	103	7
8	60	0	0	0	0	0	0	161	158	153	158	91	8
9	55	0	0	0	0	0	0	160	159	153	158	90	9
10	44	0	0	0	0	0	0	160	159	153	158	86	10
11	0	0	0	0	0	0	0	160	159	153	158	86	11
12	0	0	0	0	0	0	0	163	157	153	157	86	12
13	0	0	0	0	0	0	0	163	159	156	155	85	13
14	0	0	0	0	0	0	0	164	166	156	155	84	14
15	0	0	0	0	0	0	0	166	165	156	155	82	15
16	0	0	0	0	0	0	0	174	170	156	154	82	16
17	0	0	0	0	0	0	0	175	172	155	155	82	17
18	0	0	0	0	0	0	0	175	171	155	154	81	18
19	0	0	0	0	0	0	0	175	170	155	154	77	19
20	0	0	0	0	0	0	0	176	169	155	154	76	20
21	0	0	0	0	0	0	0	177	169	155	155	70	21
22	0	0	0	0	0	0	0	177	169	155	155	56	22
23	0	0	0	0	0	0	55	179	169	155	155	44	23
24	0	0	0	0	0	0	83	176	169	155	153	44	24
25	0	0	0	0	0	0	119	161	169	156	145	44	25
26	0	0	0	0	0	0	147	158	169	156	141	42	26
27	0	0	0	0	0	0	146	157	169	156	137	37	27
28	0	0	0	0	0	0	147	157	169	157	124	35	28
29	0	0	0	0	0	0	147	165	168	158	120	35	29
30	0	0	0	0	0	0	149	166	158	159	120	35	30
31	0	0	0	0	0	0	0	170	0	160	120	0	31

	Monthly Totals												Yearly Totals
Total	710	0	0	0	0	0	993	5,138	5,009	4,818	4,666	2,338	23,672
Daily Mean	22.90	0.00	0.00	0.00	0.00	0.00	33.10	166.00	167.00	155.00	151.00	77.90	64.4
Daily Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	157.00	157.00	153.00	120.00	35.00	0
Daily Max	83.30	0.00	0.00	0.00	0.00	0.00	149.00	179.00	173.00	160.00	166.00	121.00	179
Ins. Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.00	154.00	152.00	119.00	33.30	0
Ins. Max	83.90	0.00	0.00	0.00	0.00	0.00	165.00	185.00	175.00	160.00	187.00	123.00	187
Acre Ft	1,410	0	0	0	0	0	1,970	10,190	9,940	9,560	9,250	4,640	46,960

Notes: Water was turned out of the Canal on October 11th, to end the previous irrigation season. Water was turned back into the East Wheelon Canal on April 23rd, 2007 to start the new irrigation season. The first discharge measurement was taken on April 24th, 2007.