

BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

CHARLES E.
BROCKWAY,
PH.D., P.E.

CHARLES G.
BROCKWAY,
PH.D., P.E.

2016 NORTH
WASHINGTON
STREET • SUITE 4

TWIN FALLS,
IDAHO 83301

208•736•8543

FAX: 736•8506

RECEIVED
SEP 11 2003
Department of Water Resources
Southern Region

September 10, 2003

Mr. James Stanton
Idaho Department of Water Resources
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301

Re: Sturdivant water right transfers
Project No. 267-02-2002

Dear Jim:

In response to your requests for additional information, I am resubmitting the map for Transfer #3 showing surface areas for each of the fish ponds to be added as a place of use.

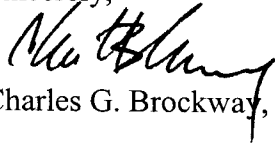
You also requested a justification for greater than 0.02 cfs per acre on the new place of use for 36-0091A (part). I performed an excess flow analysis using procedures accepted by IDWR and assuming gravity irrigation on the new place of use. The enclosed documentation and calculations support the analysis. The resulting peak required flow rate is 0.0465 cfs/acre on the 5.6 acres, or a total rate of 0.26 cfs.

In our site meeting of July 17, 2003, you indicated that you also needed a justification for a flow greater than 0.02 cfs for the transfer of 36-0106 (the Barlogi Ditch water). This right has been decreed in the SRBA, and therefore no justification is necessary for the duty of water on the existing place of use, according to IDWR's transfer processing policy. On the new place of use (the north and central areas served from the Billingsley Creek diversion), the existing irrigation rights have been decreed in the SRBA for 0.0763 cfs/acre (36-0037A) and 0.0863 cfs/ac (36-0037B). Since the new place of use for 36-0106(part) will be the same general place of use as 36-0037A and 36-0037B, the duty of water is assumed to be the same. Conservatively assuming 0.0762 cfs/acre yields 0.25 cfs for irrigation under the new place of use for 36-0106(part). The total amount being transferred is 0.58 cfs, based on a proportional split of the decreed flow rate. Therefore, $0.58 - 0.25 = 0.33$ cfs may not be justifiable for irrigation at the new place of use. However, I am confident that IDWR would not desire to declare a forfeiture or abandonment of a portion of a water right which the SRBA court decreed to be beneficially used, without evidence of 5 years of non-use from the date of the decree. The decree was issued on November 27, 2000. Further, the applicant has no intent

whatever to abandon any part of water right 36-0106. Therefore, the applicant proposes that the portion of the transferred amount above the duty of water on the new place of use be converted to non-consumptive use for aesthetics and wildlife use in the existing pond system. All ponds are fully covered by existing water rights, so this conversion will not result in an enlargement of consumptive use.

Please advise at your earliest convenience as to IDWR's position on this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Chuck Brockway", written over the printed name.

Charles G. Brockway, P.E.

Enc.

cc: Pat Brown
Peter Sturdivant

Diversion Name: BARLOGI DITCH

Water Dist Div. No.: 410001

Discharge, Cubic Feet Per Second, Calendar Year 2003

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	2.50	3.80	4.00	4.00	4.00	4.80	4.50	4.90	4.20	4.20	4.00	3.80
02	2.50	3.80	4.20	4.00	4.00	4.80	4.30	4.80	4.10	4.10	4.00	3.70
03	2.50	3.90	4.40	3.90	4.00	4.90	4.10	4.80	4.00	4.10	4.00	3.60
04	3.50	4.00	4.50	3.90	4.10	4.90	3.90	4.70	4.00	4.00	3.90	3.60
05	3.50	3.90	4.70	3.80	4.20	4.90	3.80	4.60	4.00	4.00	3.90	3.50
06	3.50	3.90	4.70	3.70	4.30	4.80	3.60	4.50	4.00	4.00	3.80	3.50
07	3.50	3.80	4.60	3.60	4.40	4.80	3.40	4.50	4.00	4.00	3.80	3.50
08	3.50	3.80	4.60	3.60	4.50	4.80	3.20	4.50	4.00	4.00	3.70	3.50
09	3.40	3.70	4.60	3.50	4.50	4.70	3.00	4.50	4.00	3.90	3.60	3.50
10	3.30	3.60	4.60	3.60	4.50	4.70	0.00	4.50	4.10	3.80	3.60	3.50
11	3.20	3.60	4.50	3.70	4.50	4.70	0.00	4.50	4.10	3.80	3.50	3.50
12	3.10	3.50	4.50	3.80	4.50	4.70	0.00	4.50	4.20	3.70	3.60	3.50
13	3.00	3.50	4.50	3.80	4.50	4.70	0.00	4.50	4.30	3.60	3.60	3.50
14	3.10	3.40	4.40	3.90	4.50	4.70	0.00	4.50	4.30	3.50	3.70	3.50
15	3.10	3.40	4.30	4.00	4.50	4.70	0.00	4.40	4.40	3.50	3.70	3.50
16	3.20	3.30	4.20	4.00	4.50	4.70	0.00	4.30	4.40	3.50	3.80	3.50
17	3.30	3.30	4.10	4.00	4.50	4.70	0.00	4.30	4.50	3.50	3.80	3.50
18	3.40	3.20	4.00	4.00	4.50	4.70	0.00	4.20	4.50	3.50	3.90	3.60
19	3.40	3.20	4.00	4.00	4.50	4.70	0.00	4.10	4.50	3.50	3.90	3.70
20	3.50	3.30	4.00	4.00	4.50	4.60	0.00	4.00	4.50	3.50	4.00	3.80
21	3.50	3.30	4.00	4.00	4.50	4.60	5.00	4.10	4.50	3.50	4.00	3.80
22	3.50	3.40	4.00	4.00	4.50	4.60	5.00	4.10	4.50	3.60	4.00	3.90
23	3.50	3.40	4.00	4.00	4.50	4.60	5.00	4.20	4.50	3.70	4.00	4.00
24	3.50	3.40	4.00	4.00	4.60	4.50	5.00	4.30	4.50	3.80	4.00	4.00
25	3.50	3.50	4.00	4.00	4.60	4.50	5.00	4.30	4.50	3.90	4.00	4.00
26	3.50	3.50	4.00	4.00	4.60	4.50	5.00	4.40	4.50	4.00	4.00	4.00
27	3.50	3.70	4.00	4.00	4.60	4.50	5.00	4.40	4.50	4.00	4.00	4.00
28	3.50	3.80	4.00	4.00	4.70	4.50	5.00	4.50	4.40	4.00	3.90	4.00
29	3.50		4.00	4.00	4.70	4.50	5.00	4.40	4.40	4.00	3.90	4.00
30	3.60		4.00	4.00	4.70	4.50	5.00	4.30	4.30	4.00	3.80	4.00
31	3.70		4.00		4.80		5.00	4.30		4.00		4.00
Total	102.8	99.9	131.4	116.8	138.3	140.3	88.8	136.9	128.7	118.2	115.4	115.0
Mean	3.3	3.6	4.2	3.9	4.5	4.7	2.9	4.4	4.3	3.8	3.8	3.7
Min	2.5	3.2	4.0	3.5	4.0	4.5	0.0	4.0	4.0	3.5	3.5	3.5
Max	3.7	4.0	4.7	4.0	4.8	4.9	5.0	4.9	4.5	4.2	4.0	4.0
Ac-Ft	203.9	198.2	260.6	231.7	274.3	278.3	176.1	271.5	255.3	234.4	228.9	228.1

Calendar Year 2003 Total Cfs: 1433

Total Ac-Ft: 2841

Diversion Name: BARLOGI DITCH

Water Dist Div. No.: 410001

Discharge, Cubic Feet Per Second, Calendar Year 2002

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	3.00	3.50	3.60	3.50	4.00	4.90	4.70	5.00	5.00	4.20	3.50	3.00
02	3.00	3.50	3.60	3.50	4.00	4.90	4.70	5.00	5.00	4.20	3.50	3.00
03	3.00	3.50	3.60	3.50	4.00	4.90	4.70	5.50	5.00	4.20	3.50	3.00
04	3.00	3.50	3.60	3.50	4.50	4.90	4.70	5.50	5.00	4.00	3.50	3.00
05	3.00	3.50	3.60	3.50	4.50	4.90	4.70	5.50	4.50	4.00	3.50	3.00
06	3.00	3.50	3.60	3.50	4.50	4.90	4.50	5.50	4.50	4.00	3.50	2.50
07	3.00	3.50	3.60	3.50	4.50	4.90	4.50	5.50	4.50	4.00	3.50	2.50
08	3.00	3.50	3.60	3.50	4.50	4.50	4.50	5.50	4.50	4.00	3.50	2.50
09	3.00	3.50	3.50	3.50	4.50	4.50	4.50	5.50	4.50	4.00	3.50	2.50
10	3.00	3.50	3.50	3.50	4.50	4.50	4.50	5.50	4.50	4.00	3.50	2.50
11	3.00	3.50	3.50	3.50	4.50	4.50	4.50	5.50	4.50	4.00	3.50	2.50
12	3.00	3.50	3.50	3.50	4.50	4.50	4.50	5.50	4.50	4.00	3.50	2.50
13	0.00	3.50	3.50	4.00	4.50	4.50	2.00	5.50	4.50	4.00	3.50	2.50
14	3.00	3.50	3.50	4.00	4.50	4.50	2.00	5.50	4.50	4.00	3.50	2.50
15	3.00	3.50	3.50	4.00	4.50	4.50	2.00	5.50	4.50	4.00	3.50	2.50
16	3.00	3.20	3.50	4.00	4.50	4.50	2.00	5.50	4.50	4.00	3.50	2.50
17	3.00	3.20	3.50	4.00	4.50	4.50	2.00	5.50	4.50	4.00	3.50	2.50
18	3.00	3.20	3.50	4.00	4.50	4.50	2.00	5.50	4.50	4.00	3.50	2.50
19	3.50	3.20	3.50	4.00	4.50	4.50	2.00	5.50	4.50	4.00	3.50	2.50
20	3.50	3.20	3.50	4.00	4.50	4.50	4.50	5.50	4.50	4.00	3.50	2.50
21	3.50	3.20	3.50	4.00	4.50	4.50	4.50	5.50	4.50	4.00	3.50	2.50
22	3.50	3.20	3.50	4.00	4.50	4.50	4.50	5.50	4.50	4.00	3.50	2.50
23	3.50	3.20	3.50	4.00	4.50	4.50	4.50	5.50	4.50	4.00	3.50	2.50
24	3.50	3.20	3.50	4.00	4.50	4.50	4.50	5.00	4.50	4.00	3.50	2.50
25	3.50	3.20	3.50	4.00	4.50	4.50	4.50	5.00	4.50	4.00	3.50	2.50
26	3.50	3.20	3.50	4.00	4.50	4.70	4.50	5.00	4.20	3.50	3.50	2.50
27	3.50	3.20	3.50	4.00	4.50	4.70	5.00	5.00	4.20	3.50	3.50	2.50
28	3.50	3.20	3.50	4.00	4.50	4.70	5.00	5.00	4.20	3.50	3.50	2.50
29	3.50		3.50	4.00	4.50	4.70	5.00	5.00	4.20	3.50	3.50	2.50
30	3.50		3.50	4.00	4.50	4.70	5.00	5.00	4.20	3.50	3.00	2.50
31	3.50		3.50		4.50		5.00	5.00		3.50		2.50
Total	96.5	94.1	109.3	114.0	138.0	138.8	125.5	165.5	135.5	121.6	104.5	80.0
Mean	3.1	3.4	3.5	3.8	4.5	4.6	4.0	5.3	4.5	3.9	3.5	2.6
Min	0.0	3.2	3.5	3.5	4.0	4.5	2.0	5.0	4.2	3.5	3.0	2.5
Max	3.5	3.5	3.6	4.0	4.5	4.9	5.0	5.5	5.0	4.2	3.5	3.0
Ac-Ft	191.4	186.6	216.8	226.1	273.7	275.3	248.9	328.3	268.8	241.2	207.3	158.7

Calendar Year 2002 Total Cfs: 1423

Total Ac-Ft: 2823

Diversion Name: BARLOGI DITCH

Water Dist Div. No.: 410001

Discharge, Cubic Feet Per Second, Calendar Year 2001

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	3.00	3.40	3.60	3.60	4.10	4.50	4.00	4.00	4.20	4.20	3.00	3.00
02	3.00	3.40	3.60	3.60	4.10	4.50	4.10	4.00	4.20	4.20	3.00	3.00
03	3.00	3.40	3.60	3.60	4.10	4.50	4.10	4.00	4.20	4.00	3.00	3.00
04	3.00	3.40	3.60	3.60	4.10	4.50	4.10	4.00	4.20	4.00	3.00	3.00
05	3.00	3.40	3.60	3.60	4.10	4.50	4.10	4.20	4.20	4.00	3.00	3.00
06	3.00	3.40	3.60	3.60	4.50	4.40	4.10	4.20	4.20	4.00	3.00	3.00
07	3.00	3.40	3.60	3.60	4.50	4.40	4.10	4.20	4.20	4.00	3.00	2.50
08	3.00	3.80	3.60	3.50	4.50	4.40	4.10	4.20	4.20	4.00	3.00	2.50
09	3.00	3.80	3.60	3.50	4.50	4.40	4.10	4.20	4.20	4.00	3.00	2.50
10	3.00	3.80	3.60	3.50	4.50	4.40	4.10	4.20	4.20	4.00	3.00	2.50
11	3.00	3.80	3.60	3.50	4.50	4.40	4.10	4.20	4.20	4.00	3.00	2.50
12	3.10	3.80	3.60	3.50	4.50	4.40	4.10	4.20	4.20	4.00	3.00	2.50
13	3.10	3.80	3.60	3.50	4.50	4.20	4.10	4.20	4.50	4.00	3.00	2.50
14	3.10	3.80	3.60	3.50	4.50	4.20	4.10	4.20	4.50	4.00	3.00	2.80
15	3.10	3.80	3.60	4.00	4.50	4.20	4.10	4.20	4.50	4.00	3.10	2.80
16	3.10	3.60	3.60	4.00	4.50	4.20	3.00	4.20	4.50	4.00	3.10	2.80
17	3.40	3.60	3.60	4.00	4.50	4.20	3.00	4.20	4.50	4.00	3.10	2.80
18	3.40	3.60	3.50	4.00	4.50	4.20	3.00	4.20	4.50	3.70	3.10	2.80
19	3.40	3.60	3.50	4.00	4.50	4.20	3.00	4.10	4.50	3.70	3.10	2.80
20	3.40	3.60	3.50	4.00	4.50	4.00	3.00	4.10	4.50	3.70	3.10	2.80
21	3.40	3.60	3.50	4.00	4.50	4.00	3.00	4.10	4.50	3.70	3.10	3.00
22	3.40	3.60	3.50	4.00	4.50	4.00	3.00	4.10	4.50	3.70	3.10	3.00
23	3.40	3.60	3.50	4.00	4.50	4.00	3.00	4.10	4.50	3.70	3.00	3.00
24	3.40	3.60	3.50	4.00	4.50	4.00	3.00	4.20	4.50	3.70	3.00	3.00
25	3.40	3.60	3.50	4.00	4.50	4.00	3.00	4.20	4.50	3.00	3.00	3.00
26	3.40	3.60	3.50	4.00	4.50	4.00	3.00	4.20	4.20	3.00	3.00	3.00
27	3.40	3.60	3.50	4.00	4.50	4.00	3.00	4.20	4.20	3.00	3.00	3.00
28	3.40	3.60	3.50	4.00	4.50	4.00	3.00	4.20	4.20	3.00	3.00	2.90
29	3.40		3.50	4.10	4.50	4.00	4.00	4.20	4.20	3.00	3.00	2.90
30	3.40		3.50	4.10	4.50	4.00	4.00	4.20	4.20	3.00	3.00	2.90
31	3.40		3.50		4.50		4.00	4.20		3.00		2.90
Total	99.5	101	110.2	113.9	137.5	126.7	112.4	128.9	129.9	115.3	90.8	87.7
Mean	3.2	3.6	3.6	3.8	4.4	4.2	3.6	4.2	4.3	3.7	3.0	2.8
Min	3.0	3.4	3.5	3.5	4.1	4.0	3.0	4.0	4.2	3.0	3.0	2.5
Max	3.4	3.8	3.6	4.1	4.5	4.5	4.1	4.2	4.5	4.2	3.1	3.0
Ac-Ft	197.4	200.3	218.6	225.9	272.7	251.3	222.9	255.7	257.7	228.7	180.1	174.0

Calendar Year 2001 Total Cfs: 1354

Total Ac-Ft: 2685

Diversion Name: BARLOGI DITCH

Water Dist Div. No.: 410001

Discharge, Cubic Feet Per Second, Calendar Year 2000

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	3.50	3.50	3.60	3.80	4.50	4.50	5.10	5.50	5.80	4.00	4.50	4.00
02	3.50	3.50	3.60	3.80	4.50	4.50	5.10	5.50	5.80	4.00	4.50	4.00
03	3.50	3.50	3.60	3.80	4.50	4.50	5.10	5.50	5.30	4.00	4.50	4.00
04	3.50	3.50	4.00	3.80	4.50	4.50	5.10	5.50	5.30	4.00	4.50	4.00
05	3.50	3.60	4.00	3.80	4.50	4.50	5.10	5.50	5.30	4.00	4.50	4.00
06	3.50	3.60	4.00	3.80	4.50	4.60	5.10	5.50	5.30	4.50	4.50	4.00
07	3.50	3.60	4.00	3.80	4.50	4.60	5.10	5.50	5.30	4.50	4.50	4.00
08	3.60	3.60	4.00	3.50	4.50	4.60	5.20	5.50	5.30	4.50	4.50	4.00
09	3.60	3.60	4.00	3.50	4.50	4.60	5.20	5.50	5.00	4.50	4.50	4.00
10	3.60	3.60	4.00	3.50	4.50	4.80	5.20	5.50	5.00	4.50	4.50	4.00
11	3.60	3.60	3.80	3.50	4.50	4.80	5.20	5.50	5.00	4.50	4.50	4.00
12	3.60	3.60	3.80	3.50	4.50	4.80	5.20	5.60	5.00	4.50	4.50	4.00
13	3.60	3.60	3.80	3.50	4.50	4.80	5.20	5.60	5.00	4.50	4.50	4.00
14	3.60	3.60	3.80	3.50	4.50	4.80	5.20	5.60	5.00	4.80	4.50	4.00
15	3.60	3.60	3.80	4.50	4.50	4.80	5.20	5.60	5.00	4.80	4.50	4.00
16	3.60	3.60	3.80	4.50	4.50	4.80	5.20	5.60	5.00	4.80	4.50	4.00
17	3.60	3.60	3.80	4.50	4.50	4.80	5.20	5.60	5.00	4.80	4.50	4.00
18	3.60	3.60	3.50	4.50	4.50	4.80	5.20	5.60	5.00	4.80	4.50	4.00
19	3.60	3.80	3.50	4.50	4.50	4.80	5.20	5.60	5.00	4.80	4.50	4.00
20	3.60	3.80	3.50	4.50	4.50	4.80	5.20	5.60	5.00	4.80	4.50	4.00
21	3.60	3.80	3.50	4.50	4.50	4.80	5.20	5.60	5.00	4.50	4.50	4.00
22	3.50	3.80	3.50	4.50	4.50	4.80	5.50	5.60	5.00	4.50	4.50	4.00
23	3.50	3.80	3.50	4.50	4.50	4.80	5.50	5.60	5.00	4.50	4.50	3.90
24	3.50	3.80	3.50	4.50	4.50	4.80	5.50	5.60	5.00	4.50	4.50	3.90
25	3.50	3.80	3.50	4.50	4.50	4.80	5.50	5.60	5.00	4.50	4.50	3.90
26	3.50	3.60	3.50	4.50	4.50	4.80	5.50	5.60	5.00	4.50	4.50	3.90
27	3.50	3.60	3.50	4.50	4.50	4.80	5.50	5.80	5.00	4.50	4.50	3.90
28	3.50	3.60	3.50	4.50	4.50	4.80	5.50	5.80	5.00	4.50	4.50	3.90
29	3.50	3.60	3.50	4.50	4.50	4.80	5.50	5.80	5.00	4.50	4.50	3.90
30	3.50		3.50	4.50	4.50	4.80	5.50	5.80	4.00	4.50	4.50	3.90
31	3.50		3.50		4.50		5.50	5.80		4.50		3.90
Total	109.9	105.4	114.4	123.1	139.5	141.7	163.5	173.5	152.4	139.1	135.0	123.1
Mean	3.5	3.6	3.7	4.1	4.5	4.7	5.3	5.6	5.1	4.5	4.5	4.0
Min	3.5	3.5	3.5	3.5	4.5	4.5	5.1	5.5	4.0	4.0	4.5	3.9
Max	3.6	3.8	4.0	4.5	4.5	4.8	5.5	5.8	5.8	4.8	4.5	4.0
Ac-Ft	218.0	209.1	226.9	244.2	276.7	281.1	324.3	344.1	302.3	275.9	267.8	244.2

Calendar Year 2000 Total Cfs: 1621

Total Ac-Ft: 3214

Diversion Name: BARLOGI DITCH

Water Dist Div. No.: 410001

Discharge, Cubic Feet Per Second, Calendar Year 1999

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	4.31	4.20	4.80	4.80	5.10	4.80	4.90	5.50	5.80	5.40	4.60	4.60
02	4.31	4.20	4.80	4.80	5.10	4.80	5.50	5.50	5.80	5.00	4.60	4.60
03	4.31	4.20	4.80	5.00	5.10	4.80	5.50	5.50	5.80	5.00	4.60	4.60
04	4.20	4.20	4.80	5.00	5.10	4.80	5.50	5.50	5.80	5.00	4.60	4.20
05	4.20	4.20	4.80	5.00	5.10	4.80	5.50	5.50	5.80	5.00	4.60	4.20
06	4.20	4.40	4.80	5.00	5.10	4.80	5.50	5.50	5.80	5.00	4.60	4.20
07	4.20	4.40	4.80	5.00	5.10	4.80	5.50	5.80	5.50	5.00	4.60	4.20
08	4.20	4.40	4.80	5.00	4.20	4.80	5.50	5.80	0.00	5.00	4.60	4.20
09	4.20	4.40	4.80	5.00	4.20	4.80	5.20	5.80	0.00	5.00	4.60	4.20
10	4.20	4.40	4.80	5.00	4.20	4.80	5.20	5.80	0.00	5.00	4.60	4.20
11	4.20	4.40	4.80	5.00	4.20	4.80	5.20	5.80	0.00	4.90	4.60	4.40
12	4.20	4.40	4.80	5.00	4.20	4.80	5.20	5.80	0.00	4.90	4.60	4.40
13	4.20	4.40	4.90	5.00	4.20	4.80	5.20	5.80	4.90	4.90	4.20	4.40
14	4.20	4.40	4.90	5.00	4.20	4.80	5.20	5.80	4.90	4.90	4.20	4.40
15	4.20	4.40	4.90	5.00	5.00	4.80	5.20	5.80	4.90	4.90	4.20	4.40
16	4.40	4.60	4.90	5.00	5.00	4.80	5.20	5.80	4.90	4.80	4.20	4.40
17	4.40	4.60	4.90	5.00	5.00	5.00	5.20	5.80	4.90	4.80	4.20	4.40
18	4.40	4.60	4.90	5.00	5.00	5.00	5.20	5.80	5.20	4.80	4.20	4.40
19	4.40	4.60	4.90	5.00	5.00	5.00	5.20	5.80	5.20	4.80	4.20	4.40
20	4.40	4.60	4.60	5.00	5.00	5.00	5.20	5.80	5.20	4.80	4.60	4.40
21	4.40	4.60	4.60	5.00	5.00	5.00	5.20	5.30	5.20	4.80	4.60	4.40
22	4.40	4.60	4.60	5.00	5.00	5.10	5.20	5.30	5.20	4.80	4.60	4.40
23	4.20	4.60	4.60	5.00	5.00	5.10	5.20	5.30	5.20	4.80	4.60	4.40
24	4.20	4.60	4.60	5.00	5.00	5.10	5.20	5.30	5.20	4.80	4.60	4.40
25	4.20	4.60	4.60	5.00	5.00	5.10	5.20	5.30	5.40	4.80	4.60	4.40
26	4.20	4.60	4.60	5.00	5.00	5.10	5.20	5.30	5.40	4.80	4.60	4.20
27	4.20	4.60	4.80	4.90	5.00	5.10	5.20	5.30	5.40	4.80	4.60	4.20
28	4.20	4.60	4.80	4.90	5.00	5.10	5.20	5.30	5.40	4.80	4.60	4.20
29	4.20		4.80	4.90	4.80	4.90	5.20	5.30	5.40	4.80	4.60	4.20
30	4.20		4.80	4.90	4.80	4.90	5.20	5.30	5.40	4.60	4.60	4.20
31	4.20		4.80		4.80		5.50	5.80		4.60		4.20
Total	131.9	124.8	148.1	149.2	149.5	147.3	163.3	173.0	133.6	151.3	135.2	134.4
Mean	4.3	4.5	4.8	5.0	4.8	4.9	5.3	5.6	4.5	4.9	4.5	4.3
Min	4.2	4.2	4.6	4.8	4.2	4.8	4.9	5.3	0.0	4.6	4.2	4.2
Max	4.4	4.6	4.9	5.0	5.1	5.1	5.5	5.8	5.8	5.4	4.6	4.6
Ac-Ft	261.7	247.5	293.8	295.9	296.5	292.2	323.9	343.1	265.0	300.1	268.2	266.6

Calendar Year 1999 Total Cfs: 1742

Total Ac-Ft: 3455

Diversion Name: BARLOGI DITCH

Water Dist Div. No.: 410001

Discharge, Cubic Feet Per Second, Calendar Year 1998

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	4.61	4.31	4.61	4.91	4.91	5.22	5.22	5.22	5.54	4.61	4.31	4.03
02	4.61	4.61	4.91	4.91	4.91	5.22	5.22	5.22	5.54	4.61	4.61	4.03
03	4.61	4.61	4.91	4.91	4.91	5.22	5.22	5.86	5.54	4.61	4.61	4.03
04	4.61	4.61	4.91	4.91	5.22	5.22	5.22	5.86	5.54	4.61	4.61	4.61
05	4.61	4.61	4.91	4.91	5.22	5.22	5.22	5.86	5.22	4.61	4.61	4.61
06	4.61	4.61	4.91	4.91	5.22	5.22	5.54	5.86	5.22	4.61	4.61	4.61
07	4.61	4.61	4.91	4.91	5.22	5.22	5.54	5.54	5.22	4.61	4.61	4.61
08	4.61	4.91	4.91	4.91	5.22	4.91	5.54	5.54	5.22	4.61	4.61	4.61
09	4.61	4.91	4.91	4.91	5.22	4.91	5.54	5.54	5.22	4.61	4.61	4.61
10	4.61	4.91	4.91	4.91	5.22	4.91	5.54	5.54	5.86	4.61	4.61	4.61
11	4.61	4.91	4.91	4.91	5.22	4.91	5.54	5.54	5.86	4.61	4.61	4.61
12	4.91	4.91	4.91	4.91	5.22	4.91	5.54	5.54	5.86	4.61	4.61	4.61
13	4.91	4.91	4.91	5.22	5.22	4.91	5.54	5.54	5.86	4.61	4.61	4.61
14	4.91	4.91	4.91	5.22	5.22	4.91	5.54	5.54	5.86	4.61	4.61	4.03
15	4.91	4.91	4.91	5.22	5.22	4.91	5.54	5.54	5.86	4.61	4.61	4.03
16	4.91	4.91	4.91	5.22	5.22	5.54	5.54	5.54	5.86	4.61	4.61	4.03
17	4.91	4.91	4.91	5.22	5.22	5.54	5.22	5.54	5.22	4.61	4.61	4.03
18	4.91	4.91	4.91	5.22	5.22	5.54	5.22	5.54	5.22	4.61	4.61	4.03
19	4.91	4.91	4.91	5.22	5.22	5.54	5.22	5.54	5.22	4.31	4.61	4.03
20	4.91	4.91	4.91	4.91	5.22	5.54	5.22	5.54	5.22	4.31	4.61	4.03
21	4.91	4.91	4.91	4.91	5.22	5.54	5.22	5.54	5.22	4.31	4.61	4.31
22	4.91	4.91	4.91	4.91	5.22	5.54	5.22	5.54	5.22	4.31	4.61	4.31
23	4.91	4.91	4.61	4.91	5.22	5.22	5.22	5.54	5.22	4.31	4.61	4.31
24	4.91	4.91	4.61	4.91	5.22	5.22	5.54	5.54	5.22	4.31	4.61	4.31
25	4.91	4.91	4.61	4.91	5.22	5.22	5.54	5.54	5.22	4.31	4.61	4.31
26	4.31	4.91	4.61	4.91	5.54	5.22	5.54	5.54	5.22	4.31	4.61	4.31
27	4.31	4.91	4.61	4.91	5.54	5.22	5.22	5.54	5.22	4.31	4.61	4.31
28	4.31	4.61	4.61	4.91	5.54	5.22	5.22	5.54	4.61	4.31	4.61	4.31
29	4.31		4.61	4.91	5.54	5.22	5.22	5.54	4.61	4.31	4.61	4.31
30	4.31		4.91	4.91	5.54	5.22	5.22	5.54	4.61	4.31	4.03	4.31
31	4.31		4.91		5.54		5.22	5.54		4.31		4.31
Total	145.3	134.8	149.8	149.5	162.8	156.4	166.3	172.4	160.5	139.0	137.4	133.8
Mean	4.7	4.8	4.8	5.0	5.3	5.2	5.4	5.6	5.4	4.5	4.6	4.3
Min	4.3	4.3	4.6	4.9	4.9	4.9	5.2	5.2	4.6	4.3	4.0	4.0
Max	4.9	4.9	4.9	5.2	5.5	5.5	5.5	5.9	5.9	4.6	4.6	4.6
Ac-Ft	288.2	267.3	297.1	296.5	322.9	310.1	329.9	341.9	318.4	275.7	272.6	265.4

Calendar Year 1998 Total Cfs: 1808

Total Ac-Ft: 3586

Diversion Name: BARLOGI DITCH

Water Dist Div. No.: 410001

Discharge, Cubic Feet Per Second, Calendar Year 1997

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	4.91	4.61	4.91	5.22	5.22	5.22	5.54	5.54	5.54	4.91	4.61	4.61
02	4.91	4.61	4.91	5.22	5.22	5.22	5.54	5.22	5.54	4.91	4.61	4.61
03	4.91	4.91	4.91	5.22	5.22	5.22	5.54	5.22	5.54	4.91	4.61	4.91
04	4.91	4.91	4.91	5.22	5.22	5.22	5.54	5.22	5.54	4.91	4.61	4.91
05	4.91	4.91	4.91	5.22	5.22	5.22	5.54	5.22	5.54	4.91	4.61	4.91
06	4.91	4.91	4.91	5.22	5.22	5.22	5.54	5.22	5.22	4.91	4.61	4.91
07	4.91	4.91	4.91	5.22	5.22	5.22	5.54	5.22	5.22	4.91	4.03	4.91
08	4.91	4.91	4.91	5.22	5.22	5.22	5.54	5.54	5.22	4.31	4.03	4.91
09	4.91	4.91	4.91	5.22	5.22	5.22	5.54	5.54	5.22	4.31	4.03	4.91
10	4.91	4.91	4.91	5.22	5.22	5.22	5.54	5.54	5.22	4.31	4.03	4.91
11	4.91	4.91	4.91	5.22	5.22	5.86	5.54	5.54	5.22	4.31	4.03	4.91
12	4.91	4.91	4.91	5.22	5.22	5.86	5.54	5.54	5.22	4.31	4.03	4.91
13	4.91	4.91	4.91	5.22	5.22	5.86	5.54	5.54	5.22	4.31	4.31	4.91
14	4.91	4.91	4.91	5.22	5.22	5.86	5.54	5.54	5.22	4.31	4.31	4.91
15	5.22	4.91	4.91	5.22	5.22	5.86	5.54	5.54	5.22	4.31	4.61	4.91
16	5.22	4.91	4.91	5.22	5.22	0.10	5.54	5.54	5.22	4.31	4.61	4.91
17	5.22	4.61	4.91	5.22	5.22	0.10	5.54	5.54	5.22	4.31	4.61	4.91
18	5.22	4.61	5.22	5.22	5.22	0.10	5.54	5.54	5.22	4.31	4.61	4.91
19	5.22	4.61	5.22	5.22	5.22	4.91	5.54	5.22	5.22	4.31	4.61	4.91
20	4.31	4.61	5.22	5.22	5.22	4.91	5.54	5.22	5.22	4.61	4.61	4.91
21	4.31	4.61	5.22	5.22	5.22	4.91	5.54	5.22	5.22	4.61	4.61	4.91
22	4.31	4.61	5.22	5.22	5.22	5.22	5.54	5.22	5.22	4.61	4.61	4.91
23	4.31	4.91	5.22	5.22	5.22	5.22	5.54	5.22	5.22	4.61	4.61	4.91
24	4.31	4.91	5.22	5.22	5.22	5.22	5.54	5.22	5.22	4.61	4.61	4.91
25	4.61	4.91	5.22	5.22	5.22	5.22	5.54	5.54	4.91	4.61	4.31	4.91
26	4.61	4.91	5.22	5.22	5.22	5.22	5.54	5.54	4.91	4.61	4.31	4.91
27	4.61	4.91	5.22	5.22	5.22	5.22	5.54	5.54	4.91	4.61	4.31	4.91
28	4.61	4.91	5.22	5.22	5.22	4.61	5.54	5.54	4.91	4.61	4.31	4.91
29	4.61		5.22	5.22	5.22	4.61	5.54	5.54	4.91	4.61	4.31	4.91
30	4.61		5.22	5.22	5.22	4.61	5.54	5.54	4.91	4.61	4.61	4.91
31	4.61		5.22		5.22		5.54	5.54		4.61		4.91
Total	148.7	135.1	156.6	156.6	161.8	141.7	171.7	167.9	156.3	141.4	132.7	151.6
Mean	4.8	4.8	5.1	5.2	5.2	4.7	5.5	5.4	5.2	4.6	4.4	4.9
Min	4.3	4.6	4.9	5.2	5.2	0.1	5.5	5.2	4.9	4.3	4.0	4.6
Max	5.2	4.9	5.2	5.2	5.2	5.9	5.5	5.5	5.5	4.9	4.6	4.9
Ac-Ft	294.9	267.9	310.5	310.6	321.0	281.0	340.6	333.0	310.1	280.5	263.3	300.7

Calendar Year 1997 Total Cfs: 1822

Total Ac-Ft: 3614

Diversion Name: BARLOGI DITCH

Water Dist Div. No.: 410001

Discharge, Cubic Feet Per Second, Calendar Year 1996

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	4.31	4.61	4.61	4.61	4.61	4.91	5.54	5.22	5.22	4.41	5.22	5.22
02	4.31	4.61	4.61	4.61	4.61	4.91	5.54	5.22	4.61	4.41	5.22	4.91
03	4.31	4.61	4.61	4.61	4.91	4.91	5.54	5.22	4.61	4.41	5.22	4.91
04	4.31	4.61	4.61	4.61	4.91	5.86	5.54	5.22	4.61	4.91	5.22	4.91
05	4.31	4.61	4.61	4.91	4.91	5.86	5.54	5.86	4.61	4.91	5.22	4.91
06	4.31	4.61	4.61	4.91	4.91	5.86	5.54	5.86	4.61	4.91	5.22	4.91
07	4.31	4.61	4.61	4.91	4.91	5.86	5.54	5.86	4.91	4.91	5.22	4.91
08	4.03	4.61	4.61	4.91	4.91	5.86	5.54	5.86	4.91	4.91	5.22	4.61
09	4.03	4.61	4.61	4.91	4.91	5.86	5.54	5.86	4.91	4.91	5.22	4.61
10	4.03	4.61	4.61	4.91	4.91	5.86	5.54	5.86	4.91	4.91	5.22	4.61
11	4.03	4.61	4.61	4.91	4.91	5.86	5.54	7.94	4.91	4.91	5.22	4.61
12	4.31	4.61	4.61	4.91	4.91	5.86	5.54	7.94	4.61	4.91	5.22	4.61
13	4.31	4.61	4.61	4.91	4.91	5.86	5.54	7.94	4.61	4.91	5.22	4.61
14	4.31	4.61	4.61	4.91	4.91	5.86	5.54	5.54	4.61	4.91	5.22	4.61
15	4.31	4.61	4.61	4.91	4.91	4.61	5.22	5.54	4.61	4.91	5.22	4.61
16	4.31	4.61	4.61	4.91	4.91	4.61	5.22	5.54	4.61	4.91	5.22	4.61
17	4.31	4.61	4.61	4.91	4.91	4.61	5.22	5.54	4.61	4.91	5.22	4.61
18	4.31	4.61	4.61	4.91	4.91	4.61	5.22	5.54	4.61	4.91	5.22	4.61
19	4.31	4.61	4.61	4.91	4.61	4.61	5.22	5.22	4.61	4.91	5.22	4.61
20	4.31	4.61	4.61	4.91	4.61	4.91	5.22	5.22	4.61	4.91	5.22	4.61
21	4.31	4.61	4.61	4.91	4.61	4.91	5.22	5.22	4.61	4.91	5.22	4.61
22	4.31	4.61	4.61	4.61	4.61	4.91	5.22	5.22	4.61	4.91	4.91	4.61
23	4.31	4.61	4.61	4.61	4.61	4.91	5.54	5.22	4.91	4.91	4.91	4.61
24	4.31	4.61	4.61	4.61	4.61	4.91	5.54	5.22	4.91	4.91	4.91	4.61
25	4.31	4.61	4.61	4.61	4.91	4.91	5.54	5.22	4.91	4.91	4.91	4.61
26	4.31	4.61	4.61	4.61	4.91	5.22	5.54	5.22	4.91	4.91	4.91	4.61
27	4.61	4.61	4.61	4.61	4.91	5.22	5.54	5.22	4.91	4.91	4.61	4.61
28	4.61	4.61	4.61	4.61	4.91	5.22	5.54	5.22	4.91	4.91	4.61	4.61
29	4.61	4.61	4.61	4.61	4.91	5.22	5.22	5.22	4.41	4.91	4.61	4.61
30	4.61		4.61	4.61	4.91	5.54	5.22	5.22	4.41	4.91	5.22	4.61
31	4.61		4.61		4.91		5.22	5.22		5.22		4.61
Total	134.0	133.7	142.9	143.4	149.8	158.1	168.2	175.4	141.8	151.0	153.2	145.3
Mean	4.3	4.6	4.6	4.8	4.8	5.3	5.4	5.7	4.7	4.9	5.1	4.7
Min	4.0	4.6	4.6	4.6	4.6	4.6	5.2	5.2	4.4	4.4	4.6	4.6
Max	4.6	4.6	4.6	4.9	4.9	5.9	5.5	7.9	5.2	5.2	5.2	5.2
Ac-Ft	265.8	265.2	283.5	284.4	297.1	313.6	333.7	347.9	281.3	299.5	303.9	288.2

Calendar Year 1996 Total Cfs: 1797

Total Ac-Ft: 3564

Diversion Name: BARLOGI DITCH

Water Dist Div. No.: 410001

Discharge, Cubic Feet Per Second, Calendar Year 1995

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01			4.61	4.61	4.61	4.86	3.74	4.91	6.18	4.61	4.03	4.03
02			4.61	4.61	4.31	4.86	3.74	4.91	6.18	4.61	4.03	4.03
03			4.61	4.61	4.31	4.86	3.74	4.91	6.18	4.61	4.03	4.03
04			4.61	4.61	4.31	4.86	4.31	4.91	4.91	4.61	4.03	4.03
05			4.61	4.61	4.31	4.91	4.31	3.74	4.91	5.22	4.03	4.03
06			4.91	4.61	4.31	4.91	4.31	3.74	4.91	5.22	4.03	4.03
07			4.91	4.61	4.31	4.91	4.31	3.74	4.91	5.22	4.03	4.03
08			4.91	4.61	4.31	4.91	3.74	3.74	4.91	5.22	4.03	4.03
09			4.91	4.61	4.31	4.91	4.31	3.74	4.91	5.22	4.03	4.03
10			4.91	4.61	4.31	4.91	4.31	3.74	4.91	6.19	4.03	4.03
11			4.91	4.61	4.31	0.00	4.31	4.31	4.91	6.19	4.03	4.03
12			4.91	4.61	4.31	0.00	4.90	4.31	4.91	6.19	4.03	4.03
13			4.91	4.61	4.31	0.00	4.90	4.31	4.91	6.19	3.47	4.31
14			4.91	4.61	4.31	0.00	4.90	4.31	4.91	6.19	3.47	4.31
15			4.91	4.61	4.31	4.31	4.90	4.31	4.31	6.19	4.03	4.31
16			4.91	3.74	4.31	4.31	4.31	4.31	4.31	6.19	4.03	4.31
17			4.91	4.61	4.31	4.31	4.31	5.86	4.31	6.19	4.03	4.31
18			4.91	4.61	4.31	4.31	4.31	5.86	4.31	5.22	4.03	4.31
19			4.91	4.61	4.31	4.31	3.74	5.86	4.31	5.22	4.03	4.31
20			4.61	4.61	4.31	4.31	3.20	5.86	4.31	5.22	4.03	4.61
21			4.61	4.61	4.92	4.31	3.20	5.86	4.61	5.22	4.03	4.61
22			4.61	4.61	4.92	4.03	3.20	5.86	4.61	5.22	4.03	4.61
23			4.61	4.61	4.92	4.03	3.20	5.86	4.61	5.22	4.03	4.61
24			4.61	4.61	4.92	4.03	3.20	5.91	4.61	5.19	4.31	4.61
25			4.61	4.61	4.92	5.22	3.74	5.91	4.61	5.19	4.31	4.03
26			4.61	3.74	4.92	5.22	3.74	5.91	4.91	5.19	4.31	4.03
27			4.61	4.61	4.92	5.22	3.74	5.91	4.91	4.03	4.31	4.03
28			4.61	4.61	4.92	5.22	4.91	5.91	4.91	4.03	4.31	4.03
29			4.61	4.61	4.92	3.74	4.91	5.91	4.91	4.03	4.31	4.03
30			4.61	4.61	6.50	3.74	4.91	5.91	4.91	4.03	4.31	4.03
31			4.61		4.86		4.91	6.18		4.03		4.03
Total			147.1	136.6	142.1	119.5	128.3	156.5	146.0	161.1	121.7	129.8
Mean			4.7	4.6	4.6	4.0	4.1	5.0	4.9	5.2	4.1	4.2
Min			4.6	3.7	4.3	0.0	3.2	3.7	4.3	4.0	3.5	4.0
Max			4.9	4.6	6.5	5.2	4.9	6.2	6.2	6.2	4.3	4.6
Ac-Ft			291.8	270.9	281.9	237.1	254.4	310.4	289.6	319.5	241.5	257.4

Calendar Year 1995 Total Cfs: 1389

Total Ac-Ft: 2755

Diversion Name: BOYER DIVERSION

Water Dist Div. No.: 410002

Discharge, Cubic Feet Per Second, Calendar Year 2003

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	11.47	8.00	9.00	9.10	7.70	6.40	5.60	5.40	5.70	6.70	6.05	8.70
02	11.30	8.00	8.93	8.90	7.70	5.90	5.70	5.37	5.80	6.80	6.30	8.70
03	11.10	7.98	8.90	8.70	7.74	5.30	5.70	5.30	5.80	6.90	6.50	8.70
04	10.90	8.20	8.90	8.50	7.70	4.70	5.80	5.30	5.90	6.98	6.80	8.70
05	10.70	8.50	8.90	8.30	7.70	4.10	5.89	5.30	6.00	6.90	7.00	8.70
06	10.50	8.70	8.90	8.13	7.70	3.60	5.80	5.30	6.05	6.80	7.30	8.72
07	10.40	9.00	8.90	8.10	7.70	3.00	5.70	5.20	6.10	6.70	7.50	8.60
08	10.17	9.20	8.90	8.10	7.70	3.00	5.60	5.20	6.20	6.70	7.74	8.60
09	9.30	9.50	8.93	8.00	7.70	3.30	5.50	5.19	6.20	6.60	7.70	8.50
10	8.50	9.75	9.00	8.00	7.74	3.50	5.40	5.20	6.30	6.50	7.70	8.40
11	7.60	9.80	9.10	8.00	7.70	3.80	5.30	5.10	6.30	6.43	7.70	8.30
12	6.80	9.80	9.20	8.00	7.70	4.00	5.19	5.10	6.40	6.50	7.70	8.20
13	5.90	9.80	9.30	7.93	7.70	4.30	5.30	5.10	6.43	6.60	7.70	8.13
14	5.10	9.80	9.40	7.90	7.60	4.53	5.40	5.10	6.40	6.70	7.70	8.10
15	4.21	9.80	9.50	7.90	7.60	4.60	5.50	5.10	6.30	6.70	7.70	8.00
16	5.00	9.80	9.54	7.80	7.60	4.70	5.60	5.03	6.30	6.80	7.74	8.00
17	5.80	9.75	9.50	7.80	7.55	4.80	5.70	5.20	6.20	6.90	7.80	7.90
18	6.60	9.70	9.50	7.80	7.50	4.90	5.80	5.30	6.20	6.98	7.90	7.90
19	7.40	9.60	9.50	7.80	7.40	5.00	5.89	5.40	6.10	7.00	7.90	7.80
20	8.10	9.50	9.50	7.74	7.40	5.10	5.80	5.50	6.06	7.00	8.00	7.70
21	8.93	9.40	9.50	7.70	7.30	5.19	5.80	5.60	6.10	7.00	8.10	7.74
22	8.80	9.30	9.50	7.70	7.30	5.20	5.70	5.80	6.10	7.00	8.13	7.70
23	8.60	9.20	9.54	7.70	7.20	5.20	5.70	5.89	6.10	7.00	8.20	7.70
24	8.50	9.13	9.50	7.60	7.17	5.30	5.60	5.80	6.20	7.00	8.30	7.60
25	8.40	9.10	9.50	7.60	7.10	5.30	5.60	5.80	6.20	6.98	8.40	7.60
26	8.20	9.10	9.50	7.60	7.10	5.30	5.54	5.70	6.20	6.80	8.50	7.60
27	8.10	9.00	9.50	7.55	7.10	5.30	5.50	5.70	6.24	6.70	8.60	7.55
28	7.93	9.00	9.50	7.60	7.10	5.37	5.50	5.60	6.30	6.60	8.60	7.60
29	7.90		9.50	7.60	7.00	5.40	5.50	5.60	6.50	6.40	8.72	7.60
30	7.90		9.54	7.60	7.00	5.50	5.40	5.54	6.60	6.30	8.70	7.60
31	8.00		9.30		7.00		5.40	5.60		6.20		7.55
Total	258.1	257.4	287.7	238.8	231.2	141.6	173.4	167.3	185.3	209.2	232.7	250.2
Mean	8.3	9.2	9.3	8.0	7.5	4.7	5.6	5.4	6.2	6.7	7.8	8.1
Min	4.2	8.0	8.9	7.6	7.0	3.0	5.2	5.0	5.7	6.2	6.1	7.6
Max	11.5	9.8	9.5	9.1	7.7	6.4	5.9	5.9	6.6	7.0	8.7	8.7
Ac-Ft	512.0	510.6	570.6	473.6	458.6	280.8	344.0	331.9	367.5	414.9	461.5	496.3

Calendar Year 2003 Total Cfs: 2633

Total Ac-Ft: 5222

Diversion Name: BOYER DIVERSION

Water Dist Div. No.: 410002

Discharge, Cubic Feet Per Second, Calendar Year 2000

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.03	5.71
02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.03	5.71
03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	8.13
04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	8.13
05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	10.00
06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	10.81
07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	10.81
08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.25
09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	11.71
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	11.71
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	11.71
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	11.71
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	11.07
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	11.07
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
30	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.71	11.71
31	0.00		0.00		0.00		0.00	0.00		5.03		11.71
Total	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	168.9	338.6
Mean	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	5.6	10.9
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.7
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.7	11.7
Ac-Ft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	335.1	671.6

Calendar Year 2000 Total Cfs: 513

Total Ac-Ft: 1017

Diversion Name: BOYER DIVERSION

Water Dist Div. No.: 410002

Discharge, Cubic Feet Per Second, Calendar Year 1997

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	10.39	10.39	10.81	10.39	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00
02	10.39	10.39	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00
03	10.39	10.39	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00
04	10.39	10.39	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00
05	10.39	10.39	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00
06	10.39	10.60	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00
07	10.39	10.60	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00
08	10.60	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00
09	10.60	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00
10	10.60	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00
11	10.60	10.60	10.39	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00
12	10.60	10.60	10.39	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00
13	10.60	10.81	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00
14	10.60	10.81	10.81	10.81	9.75	9.75	0.00	0.00	0.00	0.00	0.00	0.00
15	10.60	10.81	10.81	10.39	9.75	9.75	0.00	0.00	0.00	0.00	0.00	0.00
16	10.60	10.81	10.81	0.00	9.75	9.75	0.00	0.00	0.00	0.00	0.00	0.00
17	10.60	10.81	10.81	10.81	9.75	9.75	0.00	0.00	0.00	0.00	0.00	0.00
18	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	10.60	10.81	10.81	10.81	9.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	10.60	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	10.60	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	10.60	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	10.60	10.81	10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	10.60		10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	10.60		10.81	10.81	9.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	10.39		10.81		9.54		0.00	0.00		0.00		0.00
Total	326.9	299.1	334.3	312.7	314.6	164.3	0.0	0.0	0.0	0.0	0.0	0.0
Mean	10.5	10.7	10.8	10.4	10.1	5.5	0.0	0.0	0.0	0.0	0.0	0.0
Min	10.4	10.4	10.4	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max	10.6	10.8	10.8	10.8	10.8	9.8	0.0	0.0	0.0	0.0	0.0	0.0
Ac-Ft	648.4	593.3	663.0	620.1	623.9	325.8	0.0	0.0	0.0	0.0	0.0	0.0

Calendar Year 1997 Total Cfs: 1752

Total Ac-Ft: 3475

Diversion Name: BOYER DIVERSION

Water Dist Div. No.: 410002

Discharge, Cubic Feet Per Second, Calendar Year 1996

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	10.39	10.81	11.03	11.47	11.25	0.00	0.00	0.00	0.00	0.00	0.00	9.96
02	10.39	10.81	11.03	11.47	11.25	0.00	0.00	0.00	0.00	0.00	5.89	9.96
03	10.39	10.81	9.96	11.47	11.25	0.00	0.00	0.00	0.00	0.00	5.89	9.96
04	10.39	9.96	11.03	11.47	11.25	0.00	0.00	0.00	0.00	0.00	5.89	9.96
05	10.39	10.81	11.03	11.47	7.74	0.00	0.00	0.00	0.00	0.00	5.89	9.96
06	10.39	10.81	11.03	11.47	7.74	0.00	0.00	0.00	0.00	0.00	5.89	9.96
07	10.17	10.81	11.25	11.47	7.74	0.00	0.00	0.00	0.00	0.00	10.81	9.96
08	10.17	10.81	11.25	11.47	7.74	0.00	0.00	0.00	0.00	0.00	10.81	9.96
09	10.17	10.81	11.25	11.47	7.74	0.00	0.00	0.00	0.00	0.00	10.81	9.96
10	10.17	10.81	11.25	11.47	7.74	0.00	0.00	0.00	0.00	0.00	10.81	9.96
11	10.17	10.81	11.25	11.47	7.74	0.00	0.00	0.00	0.00	0.00	10.81	9.96
12	10.17	10.81	11.25	11.47	0.00	0.00	0.00	0.00	0.00	0.00	10.81	9.96
13	10.17	10.81	11.25	11.47	0.00	0.00	0.00	0.00	0.00	0.00	10.81	9.96
14	10.39	10.81	11.25	11.69	0.00	0.00	0.00	0.00	0.00	0.00	10.81	10.17
15	10.39	10.81	11.25	11.69	0.00	0.00	0.00	0.00	0.00	0.00	10.81	10.17
16	10.39	10.81	11.25	11.69	0.00	0.00	0.00	0.00	0.00	0.00	10.81	10.17
17	10.39	10.81	11.47	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.34	9.96
18	10.39	11.03	11.47	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.34	9.96
19	10.39	11.03	11.47	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.34	9.96
20	10.39	11.03	11.47	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.34	9.96
21	10.60	11.03	11.47	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.34	9.96
22	10.60	11.03	11.47	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.34	9.96
23	10.60	11.03	11.47	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.34	9.96
24	10.60	11.03	11.25	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.34	9.96
25	10.60	11.03	11.25	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.34	9.96
26	10.60	11.03	11.25	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.96	9.96
27	10.60	11.03	11.25	11.69	0.00	0.00	0.00	0.00	0.00	0.00	9.96	9.96
28	10.81	11.03	11.25	11.25	0.00	0.00	0.00	0.00	0.00	0.00	9.96	9.96
29	10.81	11.03	11.25	11.25	0.00	0.00	0.00	0.00	0.00	0.00	9.96	9.96
30	10.81		11.25	11.25	0.00	0.00	0.00	0.00	0.00	0.00	9.96	10.39
31	10.81		11.47		0.00		0.00	0.00		0.00		10.39
Total	323.7	315.3	348.1	346.5	99.2	0.0	0.0	0.0	0.0	0.0	271.4	310.3
Mean	10.4	10.9	11.2	11.6	3.2	0.0	0.0	0.0	0.0	0.0	9.0	10.0
Min	10.2	10.0	10.0	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
Max	10.8	11.0	11.5	11.7	11.3	0.0	0.0	0.0	0.0	0.0	10.8	10.4
Ac-Ft	642.1	625.4	690.5	687.3	196.7	0.0	0.0	0.0	0.0	0.0	538.3	615.4

Calendar Year 1996 Total Cfs: 2014

Total Ac-Ft: 3996

Diversion Name: BOYER DIVERSION

Water Dist Div. No.: 410002

Discharge, Cubic Feet Per Second, Calendar Year 1995

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01											8.73	8.33
02											8.73	8.33
03											8.73	8.33
04											8.73	8.33
05											8.73	8.13
06											8.33	8.73
07											8.33	8.73
08											8.33	8.73
09											8.33	8.73
10											8.33	8.73
11											8.33	8.73
12											8.33	8.33
13											8.73	8.33
14											8.73	8.33
15											8.73	8.33
16											8.73	8.33
17											8.73	10.17
18											8.73	10.39
19											8.73	10.39
20											8.73	10.39
21											8.73	10.39
22											8.73	10.39
23											8.73	10.39
24											8.73	10.39
25											8.73	10.39
26											8.73	10.39
27											8.73	10.39
28											8.33	10.39
29											8.33	10.39
30											8.33	10.39
31												10.39
Total											257.9	291.1
Mean											8.6	9.4
Min											8.3	8.1
Max											8.7	10.4
Ac-Ft											511.5	577.4

Calendar Year 1995 Total Cfs: 549

Total Ac-Ft: 1089

COMBINED - BILLINGSLEY BAY HATCHERY

Diversion Name: SMITH DITCH/ECKLES AT BILLINGSLEY BAY

Water Dist Div. No.: 410011

Discharge, Cubic Feet Per Second, Calendar Year 2002

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	40.5	55.3	53.0	52.0	43.5	0.0	0.0	0.0	40.0	40.0	47.0	51.0
02	40.5	55.3	53.0	52.0	43.5	0.0	0.0	0.0	40.0	40.0	47.0	51.0
03	40.5	55.3	53.0	52.0	43.5	0.0	0.0	0.0	40.0	40.0	47.0	51.0
04	40.5	55.3	53.0	52.0	43.5	0.0	0.0	0.0	40.0	40.0	47.0	51.0
05	40.5	55.3	53.0	52.0	43.5	0.0	0.0	0.0	40.0	40.0	47.0	51.0
06	40.5	55.3	53.0	52.0	43.5	0.0	0.0	0.0	40.0	40.0	47.0	51.0
07	55.0	54.0	53.5	45.0	35.0	0.0	0.0	0.0	40.0	45.0	46.0	35.0
08	55.0	54.0	53.5	45.0	35.0	0.0	0.0	0.0	40.0	45.0	46.0	35.0
09	55.0	54.0	53.5	45.0	35.0	0.0	0.0	0.0	40.0	45.0	46.0	35.0
10	55.0	54.0	53.5	45.0	35.0	0.0	0.0	0.0	40.0	45.0	46.0	35.0
11	55.0	54.0	53.5	45.0	35.0	0.0	0.0	0.0	40.0	45.0	46.0	35.0
12	55.0	54.0	53.5	45.0	35.0	0.0	0.0	0.0	40.0	45.0	46.0	35.0
13	55.0	54.0	53.5	45.0	35.0	0.0	0.0	0.0	40.0	45.0	46.0	35.0
14	54.5	53.0	52.5	44.5	34.5	0.0	0.0	0.0	41.5	46.5	47.5	40.5
15	54.5	53.0	52.5	44.5	34.5	0.0	0.0	0.0	41.5	46.5	47.5	40.5
16	54.5	53.0	52.5	44.5	34.5	0.0	0.0	0.0	41.5	46.5	47.5	40.5
17	54.5	53.0	52.5	44.5	34.5	0.0	0.0	0.0	41.5	46.5	47.5	40.5
18	54.5	53.0	52.5	44.5	34.5	0.0	0.0	0.0	41.5	46.5	17.5	40.5
19	54.5	53.0	52.5	44.5	34.5	0.0	0.0	0.0	41.5	46.5	47.5	40.5
20	54.5	53.0	52.5	44.5	34.5	0.0	0.0	0.0	41.5	46.5	47.5	40.5
21	56.3	53.5	53.0	43.0	34.0	0.0	0.0	0.0	40.5	46.0	50.5	50.5
22	56.3	53.5	53.0	43.0	34.0	0.0	0.0	0.0	40.5	46.0	50.5	50.5
23	56.3	53.5	53.0	43.0	34.0	0.0	0.0	0.0	40.5	46.0	50.5	50.5
24	56.3	53.5	53.0	43.0	34.0	0.0	0.0	0.0	40.5	46.0	50.5	50.5
25	56.3	53.5	53.0	43.0	34.0	0.0	0.0	0.0	40.5	46.0	50.5	50.5
26	56.3	53.5	53.0	43.0	34.0	0.0	0.0	0.0	40.5	46.0	50.5	50.5
27	56.3	53.5	53.0	43.0	34.0	0.0	0.0	0.0	40.5	46.0	50.5	50.5
28	56.3	53.5	53.0	43.0	34.0	0.0	0.0	0.0	40.5	46.0	50.5	50.5
29	56.3		52.0	43.5	33.0	0.0	0.0	0.0	40.5	46.0	50.5	50.5
30	55.3		52.0	43.5	33.0	0.0	0.0	0.0	40.0	47.0	51.0	52.5
31	55.3		52.0		33.0		0.0	0.0		47.0		52.5
Total	1626.8	1509	1640.0	1369.5	1118.5	0.0	0.0	0.0	1215.0	1388.5	1412.0	1394.0
Mean	52.5	53.9	52.9	45.7	36.1	0.0	0.0	0.0	40.5	44.8	47.1	45.0
Min	40.5	53.0	52.0	43.0	33.0	0.0	0.0	0.0	40.0	40.0	17.5	35.0
Max	56.3	55.3	53.5	52.0	43.5	0.0	0.0	0.0	41.5	47.0	51.0	52.5
Ac-Ft	3226.8	2992.7	3252.9	2716.4	2218.5	0.0	0.0	0.0	2410.0	2754.1	2800.7	2765.0

Calendar Year 2002 Total Cfs: 12673

Total Ac-Ft: 25137

Diversion Name: SMITH DITCH/DUNN AT BILLINGSLEY BAY

Water Dist Div. No.: 410100

Discharge, Cubic Feet Per Second, Calendar Year 2001

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	26.0	26.5	24.8	25.0	14.5	0.0	0.0	0.0	0.0	14.2	24.0	26.0
02	26.0	26.5	24.8	25.0	14.5	0.0	0.0	0.0	0.0	14.2	24.0	26.0
03	26.0	26.5	24.8	25.0	14.5	0.0	0.0	0.0	0.0	14.2	24.0	26.0
04	26.0	26.5	24.8	25.0	14.5	0.0	0.0	0.0	0.0	14.2	24.0	26.0
05	26.0	26.5	24.8	25.0	14.5	0.0	0.0	0.0	0.0	14.2	24.0	26.0
06	26.0	24.5	24.8	14.0	14.5	0.0	0.0	0.0	0.0	14.2	24.0	25.8
07	22.0	24.5	24.0	14.0	14.5	0.0	0.0	0.0	0.0	25.5	25.0	25.8
08	22.0	24.5	24.0	14.0	14.5	0.0	0.0	0.0	0.0	25.5	25.0	25.8
09	22.0	24.5	24.0	14.0	14.5	0.0	0.0	0.0	0.0	25.5	25.0	25.8
10	22.0	24.5	24.0	14.0	14.5	0.0	0.0	0.0	0.0	25.5	25.0	25.8
11	22.0	24.5	24.0	14.0	14.5	0.0	0.0	0.0	0.0	25.5	25.0	25.8
12	22.0	24.5	24.0	14.0	14.5	0.0	0.0	0.0	0.0	25.5	25.0	25.8
13	22.0	24.5	24.0	14.0	14.5	0.0	0.0	0.0	0.0	25.5	25.0	25.8
14	23.0	25.2	24.0	15.0	14.5	0.0	0.0	0.0	0.0	25.5	25.5	25.0
15	23.0	25.2	23.0	15.0	14.8	0.0	0.0	0.0	0.0	24.5	25.5	25.0
16	23.0	25.2	23.0	15.0	14.8	0.0	0.0	0.0	14.0	24.5	25.5	25.0
17	23.0	25.2	23.0	15.0	14.8	0.0	0.0	0.0	14.0	24.5	25.5	25.0
18	23.0	25.2	23.0	15.0	14.8	0.0	0.0	0.0	14.0	24.5	25.5	25.0
19	23.0	25.2	23.0	15.0	14.8	0.0	0.0	0.0	14.0	24.5	25.5	25.0
20	23.0	25.2	23.0	15.0	14.8	0.0	0.0	0.0	14.0	24.5	25.5	25.0
21	23.0	25.2	26.0	15.0	14.2	0.0	0.0	0.0	14.5	24.5	24.0	25.5
22	24.5	25.5	26.0	15.2	14.2	0.0	0.0	0.0	14.5	24.5	24.0	25.5
23	24.5	25.5	26.0	15.2	14.2	0.0	0.0	0.0	14.5	24.5	24.0	25.5
24	24.5	25.5	26.0	15.2	14.2	0.0	0.0	0.0	14.5	24.5	24.0	25.5
25	24.5	25.5	26.0	15.2	14.2	0.0	0.0	0.0	14.5	24.5	24.0	25.5
26	24.5	25.5	26.0	15.2	14.2	0.0	0.0	0.0	14.5	24.5	24.0	25.5
27	24.5	25.5	26.0	15.2	14.2	0.0	0.0	0.0	14.5	24.5	24.0	25.5
28	24.5	25.5	26.0	14.5	14.2	0.0	0.0	0.0	14.5	24.5	24.0	25.5
29	24.5		25.0	14.5	14.0	0.0	0.0	0.0	14.5	24.5	26.0	25.8
30	26.5		25.0	14.5	14.0	0.0	0.0	0.0	14.2	24.0	26.0	25.8
31	26.5		25.0		14.0		0.0	0.0		24.0		25.8
Total	743.0	708.6	761.5	491.7	447.1	0.0	0.0	0.0	214.7	704.7	741.5	792.3
Mean	24.0	25.3	24.6	16.4	14.4	0.0	0.0	0.0	7.2	22.7	24.7	25.6
Min	22.0	24.5	23.0	14.0	14.0	0.0	0.0	0.0	0.0	14.2	24.0	25.0
Max	26.5	26.5	26.0	25.0	14.8	0.0	0.0	0.0	14.5	25.5	26.0	26.0
Ac-Ft	1473.7	1405.5	1510.4	975.3	886.8	0.0	0.0	0.0	425.9	1397.8	1470.8	1571.4

Calendar Year 2001 Total Cfs: 5605

Total Ac-Ft: 11118

Diversion Name: SMITH DITCH/DUNN AT BILLINGSLEY BAY

Water Dist Div. No.: 410100

Discharge, Cubic Feet Per Second, Calendar Year 2000

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	25.0	26.5	25.0	25.5	14.5	0.0	0.0	0.0	0.0	14.0	24.0	25.0
02	25.0	26.5	25.0	25.5	14.5	0.0	0.0	0.0	0.0	14.0	24.0	25.0
03	25.0	26.5	25.0	25.5	14.5	0.0	0.0	0.0	0.0	14.0	24.0	25.0
04	25.0	26.5	25.0	25.5	14.5	0.0	0.0	0.0	0.0	14.0	24.0	25.0
05	25.0	26.5	25.0	25.5	14.5	0.0	0.0	0.0	0.0	14.0	24.0	25.0
06	25.0	24.5	25.0	25.5	14.5	0.0	0.0	0.0	0.0	14.0	24.0	25.5
07	25.0	24.5	24.5	14.5	14.5	0.0	0.0	0.0	0.0	25.5	25.5	25.5
08	25.0	24.5	24.5	14.5	14.5	0.0	0.0	0.0	14.5	25.5	25.5	25.5
09	25.0	24.5	24.5	14.5	14.5	0.0	0.0	0.0	14.5	25.5	25.5	25.5
10	25.0	24.5	24.5	14.5	14.5	0.0	0.0	0.0	14.5	25.5	25.5	25.5
11	25.0	24.5	24.5	14.5	14.5	0.0	0.0	0.0	14.5	25.5	25.5	25.5
12	25.0	24.5	24.5	14.5	14.5	0.0	0.0	0.0	14.5	25.5	25.5	25.5
13	25.0	24.5	24.5	14.5	14.5	0.0	0.0	0.0	14.5	25.5	25.5	25.5
14	24.5	25.0	24.0	14.5	14.0	0.0	0.0	0.0	14.5	25.5	25.0	25.5
15	24.5	25.0	24.0	14.5	14.0	0.0	0.0	0.0	14.5	24.5	25.0	25.5
16	24.5	25.0	24.0	14.5	14.0	0.0	0.0	0.0	14.5	24.5	25.0	25.5
17	24.5	25.0	24.0	14.5	14.0	0.0	0.0	0.0	14.5	24.5	25.0	25.5
18	24.5	25.0	24.0	14.5	14.0	0.0	0.0	0.0	14.5	24.5	25.0	25.5
19	24.5	25.0	24.0	14.5	14.0	0.0	0.0	0.0	14.5	24.5	25.0	25.5
20	24.5	25.5	25.0	14.5	14.0	0.0	0.0	0.0	14.5	24.5	25.0	25.5
21	26.0	25.5	25.0	15.0	14.0	0.0	0.0	0.0	14.5	24.5	24.5	25.0
22	26.0	25.5	25.0	15.0	14.0	0.0	0.0	0.0	14.5	24.0	24.5	25.0
23	26.0	25.5	25.0	15.0	14.0	0.0	0.0	0.0	14.5	24.0	24.5	25.0
24	26.0	25.5	25.0	15.0	14.0	0.0	0.0	0.0	14.5	24.0	24.5	25.0
25	26.0	25.5	25.0	15.0	14.0	0.0	0.0	0.0	14.5	24.0	24.5	25.0
26	26.0	25.5	25.0	15.0	14.0	0.0	0.0	0.0	14.5	24.0	24.5	25.0
27	26.0	25.5	25.0	15.0	14.0	0.0	0.0	0.0	14.5	24.0	24.5	25.0
28	26.0	25.5	25.0	15.0	14.0	0.0	0.0	0.0	14.5	24.0	24.5	25.0
29	26.0	25.0	25.5	14.5	14.0	0.0	0.0	0.0	14.5	24.0	24.5	25.0
30	26.5		25.5	14.5	14.0	0.0	0.0	0.0	14.0	24.0	25.0	26.0
31	26.5		25.5		14.0		0.0	0.0		24.0		26.0
Total	783.5	733	767.0	505.0	440.5	0.0	0.0	0.0	333.0	699.5	743.0	784.5
Mean	25.3	25.3	24.7	16.8	14.2	0.0	0.0	0.0	11.1	22.6	24.8	25.3
Min	24.5	24.5	24.0	14.5	14.0	0.0	0.0	0.0	0.0	14.0	24.0	25.0
Max	26.5	26.5	25.5	25.5	14.5	0.0	0.0	0.0	14.5	25.5	25.5	26.0
Ac-Ft	1554.1	1453.9	1521.3	1001.7	873.7	0.0	0.0	0.0	660.5	1387.5	1473.7	1556.1

Calendar Year 2000 Total Cfs: 5789

Total Ac-Ft: 11482

Diversion Name: SMITH DITCH/DUNN AT BILLINGSLEY BAY

Water Dist Div. No.: 410100

Discharge, Cubic Feet Per Second, Calendar Year 1999

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	20.5	19.0	21.2	22.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	30.0
02	20.5	19.0	21.2	22.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	30.0
03	20.5	19.0	21.2	22.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	30.0
04	20.5	19.0	21.2	22.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	30.0
05	20.5	19.0	21.2	22.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	30.0
06	20.5	19.0	21.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	31.5
07	20.5	21.5	21.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	31.5
08	20.5	21.5	21.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	31.5
09	20.5	21.5	21.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	31.5
10	20.5	21.5	21.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	31.5
11	20.5	21.5	21.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	31.5
12	20.5	21.5	21.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	31.5
13	20.5	21.5	21.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	30.2	31.5
14	19.5	19.0	21.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	28.4	31.0
15	19.5	19.0	21.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	28.4	31.0
16	19.5	19.0	21.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	28.4	31.0
17	19.5	19.0	21.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	28.4	31.0
18	19.5	19.0	21.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	28.4	31.0
19	19.5	19.0	21.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	28.4	31.0
20	19.5	19.0	21.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	28.4	31.0
21	19.0	19.0	21.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	28.4	31.0
22	19.0	20.0	21.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	26.5	31.0
23	19.0	20.0	21.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	26.5	32.0
24	19.0	20.0	21.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	26.5	32.0
25	19.0	20.0	21.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	26.5	32.0
26	19.0	20.0	21.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	26.5	32.0
27	19.0	20.0	21.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0	26.5	32.0
28	19.0	21.2	22.5	22.5	0.0	0.0	0.0	0.0	0.0	0.0	26.5	32.0
29	19.0		22.5	22.5	0.0	0.0	0.0	0.0	0.0	0.0	26.5	32.0
30	19.0		22.5	20.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	29.0
31	19.0		22.5		0.0		0.0	0.0		0.0		29.0
Total	612.0	557.7	658.0	656.1	0.0	0.0	0.0	0.0	0.0	0.0	861.8	963.0
Mean	19.7	19.9	21.2	21.9	0.0	0.0	0.0	0.0	0.0	0.0	28.7	31.1
Min	19.0	19.0	21.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	26.5	29.0
Max	20.5	21.5	22.5	22.5	0.0	0.0	0.0	0.0	0.0	0.0	30.2	32.0
Ac-Ft	1213.9	1106.2	1305.1	1301.4	0.0	0.0	0.0	0.0	0.0	0.0	1709.4	1910.1

Calendar Year 1999 Total Cfs: 4309

Total Ac-Ft: 8546

Diversion Name: SMITH DITCH/DUNN AT BILLINGSLEY BAY

Water Dist Div. No.: 410100

Discharge, Cubic Feet Per Second, Calendar Year 1998

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	15.4	16.0	16.0	21.0	12.5	0.0	0.0	0.0	0.0	14.0	14.0	18.2
02	15.4	16.2	16.0	22.0	12.5	0.0	0.0	0.0	0.0	14.0	14.0	18.2
03	15.4	16.2	16.0	22.0	12.5	0.0	0.0	0.0	0.0	14.0	14.0	20.2
04	15.4	16.2	16.0	22.0	12.5	0.0	0.0	0.0	0.0	14.0	14.0	20.2
05	15.4	16.2	16.0	22.0	12.5	0.0	0.0	0.0	0.0	14.0	14.0	20.2
06	15.4	16.2	16.0	22.0	12.5	0.0	0.0	0.0	0.0	14.0	14.0	20.2
07	15.4	16.2	16.0	22.0	11.3	0.0	0.0	0.0	0.0	14.0	14.1	20.2
08	15.4	16.2	16.0	22.0	11.3	0.0	0.0	0.0	0.0	14.0	14.1	20.2
09	15.4	16.2	16.0	22.0	11.3	0.0	0.0	0.0	0.0	14.0	14.1	20.2
10	15.4	16.2	16.0	22.0	11.3	0.0	0.0	0.0	0.0	14.0	14.1	20.2
11	15.4	16.2	16.0	22.0	11.3	0.0	0.0	0.0	0.0	14.0	14.1	20.2
12	15.4	16.2	16.0	22.0	11.3	0.0	0.0	0.0	0.0	14.0	14.1	20.2
13	15.0	16.2	16.0	14.4	11.3	0.0	0.0	0.0	0.0	14.0	14.1	20.2
14	15.0	16.0	18.6	14.4	11.3	0.0	0.0	0.0	0.0	14.2	14.1	21.4
15	15.0	16.0	18.6	14.4	11.0	0.0	0.0	0.0	0.0	14.2	14.4	21.4
16	15.0	16.0	18.6	14.4	11.0	0.0	0.0	0.0	0.0	14.2	14.4	21.4
17	15.0	16.0	18.6	14.4	11.0	0.0	0.0	0.0	0.0	14.2	14.4	21.4
18	15.0	16.0	20.0	14.4	11.0	0.0	0.0	0.0	0.0	14.2	14.4	21.4
19	15.0	16.0	20.0	14.4	11.0	0.0	0.0	0.0	0.0	14.2	14.4	21.4
20	15.0	16.0	20.0	14.4	11.0	0.0	0.0	0.0	0.0	14.2	14.4	21.4
21	15.0	16.4	20.0	14.0	11.0	0.0	0.0	0.0	0.0	14.0	14.4	22.0
22	15.8	16.4	20.0	14.0	11.0	0.0	0.0	0.0	0.0	14.0	16.8	22.0
23	15.8	16.4	20.0	14.0	11.0	0.0	0.0	0.0	0.0	14.0	16.8	22.0
24	15.8	16.4	20.0	14.0	11.0	0.0	0.0	0.0	0.0	14.0	16.8	22.0
25	15.8	16.4	20.0	14.0	11.0	0.0	0.0	0.0	0.0	14.0	16.8	22.0
26	15.8	16.4	20.0	14.0	11.0	0.0	0.0	0.0	0.0	14.0	16.8	22.0
27	15.8	16.4	20.0	14.0	11.0	0.0	0.0	0.0	0.0	14.0	16.8	24.1
28	15.8	16.0	20.0	14.0	11.0	0.0	0.0	0.0	0.0	14.0	18.2	24.1
29	16.0		21.0	12.5	11.0	0.0	0.0	0.0	0.0	14.0	18.2	24.1
30	16.0		21.0	12.5	11.0	0.0	0.0	0.0	0.0	14.0	18.2	24.1
31	16.0		21.0		11.0		0.0	0.0		14.0		24.1
Total	478.4	453.2	565.4	515.2	352.0	0.0	0.0	0.0	0.0	435.4	453.0	660.9
Mean	15.4	16.2	18.2	17.2	11.4	0.0	0.0	0.0	0.0	14.0	15.1	21.3
Min	15.0	16.0	16.0	12.5	11.0	0.0	0.0	0.0	0.0	14.0	14.0	18.2
Max	16.0	16.4	21.0	22.0	12.5	0.0	0.0	0.0	0.0	14.2	18.2	24.1
Ac-Ft	948.9	898.9	1121.5	1021.9	698.2	0.0	0.0	0.0	0.0	863.6	898.5	1310.9

Calendar Year 1998 Total Cfs: 3914

Total Ac-Ft: 7762

Diversion Name: SMITH DITCH/DUNN AT BILLINGSLEY BAY

Water Dist Div. No.: 410100

Discharge, Cubic Feet Per Second, Calendar Year 1997

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	18.0	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
02	18.0	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
03	18.0	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
04	18.0	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
05	18.0	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
06	18.0	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
07	18.0	18.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
08	18.0	18.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
09	18.0	18.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
10	18.0	18.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
11	18.0	18.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
12	18.0	18.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
13	18.0	18.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
14	18.0	18.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
15	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
16	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
17	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
18	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
19	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
20	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
21	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
22	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
23	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
24	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
25	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
26	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
27	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
28	18.0	18.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
29	18.0		21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	17.0	17.0
30	18.0		21.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	17.0	17.0
31	18.0		21.0		0.0		0.0	0.0		14.0		17.0
Total	558.0	504	633.0	294.0	0.0	0.0	0.0	0.0	0.0	434.0	426.0	527.0
Mean	18.0	18.0	20.4	9.8	0.0	0.0	0.0	0.0	0.0	14.0	14.2	17.0
Min	18.0	18.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	14.0	17.0
Max	18.0	18.0	21.0	21.0	0.0	0.0	0.0	0.0	0.0	14.0	17.0	17.0
Ac-Ft	1106.8	999.7	1255.6	583.1	0.0	0.0	0.0	0.0	0.0	860.8	845.0	1045.3

Calendar Year 1997 Total Cfs: 3376

Total Ac-Ft: 6696

Diversion Name: SMITH DITCH/DUNN AT BILLINGSLEY BAY

Water Dist Div. No.: 410100

Discharge, Cubic Feet Per Second, Calendar Year 1996

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	12.7	12.7	11.1	12.7	4.6	0.0	0.0	0.0	0.0	16.3	16.3	19.0
02	12.7	12.7	11.1	12.7	4.6	0.0	0.0	0.0	0.0	16.3	16.3	19.0
03	12.7	12.7	11.1	12.7	4.6	0.0	0.0	0.0	0.0	16.3	16.3	19.0
04	12.7	12.7	11.1	12.7	4.6	0.0	0.0	0.0	0.0	16.3	16.3	19.0
05	12.7	10.9	11.1	12.7	4.6	0.0	0.0	0.0	0.0	16.3	16.3	19.0
06	12.7	10.9	11.1	12.7	4.6	0.0	0.0	0.0	0.0	16.3	16.3	19.0
07	12.7	10.9	11.1	12.7	4.6	0.0	0.0	0.0	0.0	16.3	16.3	19.0
08	12.7	10.9	13.7	12.7	4.6	0.0	0.0	0.0	0.0	16.3	16.3	19.0
09	12.7	10.9	13.7	12.7	4.6	0.0	0.0	0.0	0.0	16.3	16.3	19.0
10	12.7	10.9	13.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	16.3
11	12.7	10.9	13.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	16.3
12	12.7	12.7	13.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	16.3
13	12.7	12.7	13.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	16.3
14	12.7	12.7	12.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	16.3
15	12.7	12.7	12.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	16.3
16	12.7	12.7	12.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	16.3
17	12.7	12.7	12.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
18	12.7	12.7	12.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
19	12.7	12.7	12.7	10.9	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
20	0.0	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
21	12.7	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
22	12.7	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
23	12.7	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
24	12.7	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
25	12.7	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
26	12.7	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
27	12.7	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
28	12.7	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
29	12.7	12.7	12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
30	12.7		12.7	4.6	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
31	12.7		12.7		4.6		0.0	0.0		16.3		19.0
Total	381.0	355.7	388.3	273.9	142.6	0.0	0.0	0.0	0.0	505.3	545.7	570.1
Mean	12.3	12.3	12.5	9.1	4.6	0.0	0.0	0.0	0.0	16.3	18.2	18.4
Min	0.0	10.9	11.1	4.6	4.6	0.0	0.0	0.0	0.0	16.3	16.3	16.3
Max	12.7	12.7	13.7	12.7	4.6	0.0	0.0	0.0	0.0	16.3	19.0	19.0
Ac-Ft	755.7	705.5	770.2	543.3	282.8	0.0	0.0	0.0	0.0	1002.3	1082.4	1130.8

Calendar Year 1996 Total Cfs: 3163

Total Ac-Ft: 6273

Diversion Name: SMITH DITCH/ECKLES AT BILLINGSLEY BAY

Water Dist Div. No.: 410011

Discharge, Cubic Feet Per Second, Calendar Year 2001

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	49.5	47.5	48.0	47.0	37.0	37.0	0.0	0.0	35.0	34.5	33.8	33.5
02	49.5	47.5	48.0	47.0	37.0	37.0	0.0	0.0	35.0	34.5	33.8	33.5
03	49.5	47.5	48.0	47.0	37.0	37.0	0.0	0.0	35.0	34.5	33.8	33.5
04	49.5	47.5	48.0	47.0	37.0	37.0	0.0	0.0	35.0	34.5	33.8	33.5
05	49.5	47.5	48.0	47.0	37.0	37.0	0.0	0.0	35.0	34.5	33.8	33.5
06	49.5	47.5	48.5	47.0	37.0	36.0	0.0	0.0	35.0	34.5	33.8	38.0
07	48.0	49.0	48.5	38.0	38.0	36.0	0.0	0.0	35.0	34.5	35.0	38.0
08	48.0	49.0	48.5	38.0	38.0	36.0	0.0	0.0	35.0	34.5	35.0	38.0
09	48.0	49.0	48.5	38.0	38.0	36.0	0.0	0.0	35.0	34.5	35.0	38.0
10	48.0	49.0	48.5	38.0	38.0	36.0	0.0	0.0	35.0	34.5	35.0	38.0
11	48.0	49.0	48.5	38.0	38.0	36.0	0.0	0.0	35.0	34.5	35.0	38.0
12	48.0	49.0	48.5	38.0	38.0	36.0	0.0	0.0	35.0	34.5	35.0	38.0
13	48.0	49.0	49.0	38.0	38.0	36.0	0.0	0.0	35.0	34.5	35.0	38.0
14	48.5	48.0	49.0	37.0	37.5	36.0	0.0	0.0	34.5	34.5	34.0	38.0
15	48.5	48.0	49.0	37.0	37.5	36.5	0.0	0.0	34.5	34.0	34.0	38.5
16	48.5	48.0	49.0	37.0	37.5	36.5	0.0	0.0	34.5	34.0	34.0	38.5
17	48.5	48.0	49.0	37.0	37.5	36.5	0.0	0.0	34.5	34.0	34.0	38.5
18	48.5	48.0	49.0	37.0	37.5	36.5	0.0	0.0	34.5	34.0	34.0	38.5
19	48.5	48.0	49.0	37.0	37.5	36.5	0.0	0.0	34.5	34.0	34.0	38.5
20	48.5	48.0	47.0	37.5	37.5	35.0	0.0	0.0	34.5	34.0	33.0	38.5
21	47.0	47.5	47.0	37.5	38.0	35.0	0.0	0.0	34.0	33.5	33.0	39.0
22	47.0	47.5	47.0	37.5	38.0	35.0	0.0	0.0	34.0	33.5	33.0	39.0
23	47.0	47.5	47.0	37.5	38.0	35.0	0.0	0.0	34.0	33.5	33.0	39.0
24	47.0	47.5	47.0	37.5	38.0	35.0	0.0	0.0	34.0	33.5	33.0	39.0
25	47.0	47.5	47.0	37.5	38.0	35.0	0.0	0.0	34.0	33.5	33.0	39.0
26	47.0	47.5	47.0	37.5	38.0	35.0	0.0	0.0	34.0	33.5	33.0	39.0
27	47.0	47.5	47.0	37.5	38.0	35.0	0.0	0.0	34.0	33.5	33.0	39.0
28	47.0	47.5	47.0	37.0	37.0	35.0	0.0	0.0	34.0	33.5	33.0	39.0
29	47.0		47.0	37.0	37.0	35.0	0.0	0.0	34.0	33.5	33.5	40.5
30	47.0		47.0	37.0	37.0	35.0	0.0	0.0	34.5	33.8	33.5	40.5
31	47.5		47.0		37.0		0.0	0.0		33.8		40.5
Total	1490.0	1344	1486.5	1181.0	1164.5	1076.5	0.0	0.0	1037.0	1056.0	1015.5	1174.0
Mean	48.1	48.0	48.0	39.4	37.6	35.9	0.0	0.0	34.6	34.1	33.9	37.9
Min	47.0	47.5	47.0	37.0	37.0	35.0	0.0	0.0	34.0	33.5	33.0	33.5
Max	49.5	49.0	49.0	47.0	38.0	37.0	0.0	0.0	35.0	34.5	35.0	40.5
Ac-Ft	2955.4	2665.8	2948.5	2342.5	2309.8	2135.2	0.0	0.0	2056.9	2094.6	2014.2	2328.6

Calendar Year 2001 Total Cfs: 12025

Total Ac-Ft: 23852

Diversion Name: SMITH DITCH/ECKLES AT BILLINGSLEY BAY

Water Dist Div. No.: 410011

Discharge, Cubic Feet Per Second, Calendar Year 2000

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	48.0	49.5	48.0	47.1	39.7	39.2	0.7	0.7	38.7	38.7	45.4	48.0
02	48.0	49.5	48.0	47.1	39.7	39.2	0.7	0.7	38.7	38.7	45.4	48.0
03	48.0	49.5	48.0	47.1	39.7	39.2	0.7	0.7	38.7	38.7	45.4	48.0
04	48.0	49.5	48.0	47.1	39.7	39.2	0.7	0.7	38.7	38.7	45.4	48.0
05	48.0	49.5	48.0	47.1	39.7	39.2	0.7	0.7	38.7	38.7	45.4	48.0
06	48.0	49.5	48.0	47.1	39.7	39.2	0.7	0.7	38.7	38.7	45.4	48.0
07	48.0	49.0	49.2	39.7	40.8	38.2	0.7	0.7	38.7	45.5	45.4	49.0
08	48.0	49.0	49.2	39.7	40.8	38.2	0.7	0.7	38.7	45.5	47.9	49.0
09	48.0	49.0	49.2	39.7	40.8	38.2	0.7	0.7	38.7	45.5	47.9	49.0
10	48.0	49.0	49.2	39.7	40.8	38.2	0.7	0.7	38.7	45.5	47.9	49.0
11	48.0	49.0	49.2	39.7	40.8	38.2	0.7	0.7	38.7	45.5	47.9	49.0
12	48.0	49.0	49.2	39.7	40.8	38.2	0.7	0.7	38.7	45.5	47.9	49.0
13	48.0	48.5	48.7	39.7	40.8	38.2	0.7	0.7	38.7	45.5	47.4	49.0
14	49.5	48.5	48.7	38.7	40.7	37.7	0.7	0.7	38.1	44.4	47.4	49.5
15	49.5	48.5	48.7	38.7	40.7	37.7	0.7	0.7	38.1	44.4	47.4	49.5
16	49.5	48.5	48.7	38.7	40.7	37.7	0.7	0.7	38.1	44.4	47.4	49.5
17	49.5	48.5	48.7	38.7	40.7	37.7	0.7	0.7	38.1	44.4	47.4	49.5
18	49.5	48.5	48.7	38.7	40.7	37.7	0.7	0.7	38.1	44.4	47.4	49.5
19	49.5	48.5	48.7	38.7	40.7	37.7	0.7	0.7	38.1	44.4	47.4	49.5
20	49.5	48.5	48.7	38.7	40.7	37.7	0.7	0.7	38.1	44.4	47.5	49.5
21	49.0	49.0	47.7	39.2	40.2	37.7	0.7	0.7	38.6	45.0	47.5	49.5
22	49.0	49.0	47.7	39.2	40.2	37.7	0.7	0.7	38.6	45.0	47.5	49.5
23	49.0	49.0	47.7	39.2	40.2	37.7	0.7	0.7	38.6	45.0	47.5	49.5
24	49.0	49.0	47.7	39.2	40.2	37.7	0.7	0.7	38.6	45.0	47.5	49.5
25	49.0	49.0	47.7	39.2	40.2	37.7	0.7	0.7	38.6	45.0	47.5	49.5
26	49.0	49.0	47.7	39.2	40.2	37.7	0.7	0.7	38.6	45.0	47.5	49.5
27	49.0	49.0	47.7	39.2	40.2	37.7	0.7	0.7	38.6	45.0	47.5	49.5
28	49.0	49.0	47.7	39.2	40.2	37.7	0.7	0.7	38.6	45.0	47.5	49.5
29	49.0	48.0	47.1	39.2	39.2	37.7	0.7	0.7	38.6	45.0	47.5	49.5
30	49.5		47.1	39.7	39.2	38.7	0.7	0.7	38.7	45.4	48.0	49.5
31	49.5		47.1		39.2		0.7	0.7		45.4		49.5
Total	1510.5	1419	1495.3	1223.4	1247.2	1144.0	21.0	21.3	1155.6	1356.6	1412.1	1522.0
Mean	48.7	48.9	48.2	40.8	40.2	38.1	0.7	0.7	38.5	43.8	47.1	49.1
Min	48.0	48.0	47.1	38.7	39.2	37.7	0.7	0.7	38.1	38.7	45.4	48.0
Max	49.5	49.5	49.2	47.1	40.8	39.2	0.7	0.7	38.7	45.5	48.0	49.5
Ac-Ft	2996.1	2814.6	2965.8	2426.6	2473.8	2269.2	41.6	42.1	2292.1	2690.7	2800.9	3018.9

Calendar Year 2000 Total Cfs: 13528

Total Ac-Ft: 26832

Diversion Name: SMITH DITCH/ECKLES AT BILLINGSLEY BAY

Water Dist Div. No.: 410011

Discharge, Cubic Feet Per Second, Calendar Year 1999

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01	42.0	39.0	41.6	39.3	0.7	0.6	0.7	0.7	0.7	0.7	28.7	28.0
02	42.0	39.0	41.6	39.3	0.7	0.6	0.7	0.7	0.7	0.7	28.7	28.0
03	42.0	39.0	41.6	39.3	0.7	0.6	0.7	0.7	0.7	0.7	28.7	28.0
04	42.0	39.0	41.6	39.3	0.7	0.6	0.7	0.7	0.7	0.7	28.7	28.0
05	42.0	39.0	41.6	39.3	0.7	0.6	0.7	0.7	0.7	0.7	28.7	28.0
06	42.0	39.0	41.5	31.2	0.7	0.6	0.7	0.7	0.7	0.7	28.7	30.0
07	42.0	43.0	41.5	31.2	0.7	0.7	0.7	0.7	0.7	0.7	28.5	30.0
08	42.0	43.0	41.5	31.2	0.7	0.7	0.7	0.7	0.7	0.7	28.5	30.0
09	42.0	43.0	41.5	31.2	0.7	0.7	0.7	0.7	0.7	0.7	28.5	30.0
10	42.0	43.0	41.5	31.2	0.7	0.7	0.7	0.7	0.7	0.7	28.5	30.0
11	42.0	43.0	41.5	31.2	0.7	0.7	0.7	0.7	0.7	0.7	28.5	30.0
12	42.0	43.0	41.5	31.2	0.7	0.7	0.7	0.7	0.7	0.7	28.5	30.0
13	42.0	43.0	41.5	31.2	0.7	0.7	0.7	0.7	0.7	0.7	28.5	30.0
14	41.0	42.5	41.2	31.7	0.7	0.7	0.7	0.7	0.7	0.7	28.1	28.0
15	41.0	42.5	41.9	31.7	0.7	0.7	0.7	0.7	0.7	0.7	27.5	28.0
16	41.0	42.5	41.9	31.7	0.7	0.7	0.7	0.7	0.7	0.7	27.5	28.0
17	41.0	42.5	41.9	31.7	0.7	0.7	0.7	0.7	0.7	0.7	27.5	28.0
18	41.0	42.5	41.9	31.7	0.7	0.7	0.7	0.7	0.7	0.7	27.5	28.0
19	41.0	42.5	41.9	31.7	0.7	0.7	0.7	0.7	0.7	0.7	27.5	28.0
20	40.1	42.5	40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	27.5	28.0
21	40.1	42.0	40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	28.2	28.0
22	40.1	42.0	40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	28.2	28.5
23	40.1	42.0	40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	28.2	28.5
24	40.1	42.0	40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	28.2	28.5
25	40.1	42.0	40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	28.2	28.5
26	40.1	42.0	40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	28.2	28.5
27	40.1	42.0	40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	28.2	28.5
28	40.1	41.6	40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	28.2	28.5
29	40.1		40.2	29.7	0.7	0.7	0.7	0.7	0.7	0.7	28.2	27.5
30	39.0		39.3	29.2	0.6	0.7	0.7	0.7	0.7	0.7	28.0	27.5
31	39.0		39.3		0.6		0.7	0.7		0.7		27.5
Total	1271.0	1168	1271.0	961.8	21.1	19.8	20.8	21.5	20.4	20.7	846.4	886.0
Mean	41.0	41.7	41.0	32.1	0.7	0.7	0.7	0.7	0.7	0.7	28.2	28.6
Min	39.0	39.0	39.3	29.2	0.6	0.6	0.7	0.7	0.7	0.7	27.5	27.5
Max	42.0	43.0	41.9	39.3	0.7	0.7	0.7	0.7	0.7	0.7	28.7	30.0
Ac-Ft	2521.0	2316.9	2520.9	1907.6	41.9	39.3	41.3	42.5	40.5	41.1	1678.9	1757.4

Calendar Year 1999 Total Cfs: 6529

Total Ac-Ft: 12949

Diversion Name: SMITH DITCH/ECKLES AT BILLINGSLEY BAY

Water Dist Div. No.: 410011

Discharge, Cubic Feet Per Second, Calendar Year 1998

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01		0.0	0.0	0.0	0.7	0.7	11.5	13.2	17.2	14.5	40.2	42.6
02	0.0	0.0	0.0	0.0	0.7	0.7	11.5	13.2	17.2	14.5	40.2	42.6
03	0.0	0.0	0.0	0.0	0.7	0.7	11.5	13.2	17.2	14.5	40.2	42.6
04	0.0	0.0	0.0	0.0	0.7	0.7	11.5	13.2	17.2	14.5	40.2	42.6
05	0.0	0.0	0.0	0.0	0.7	0.7	11.5	13.2	17.2	14.5	40.2	42.6
06	0.0	0.0	0.0	0.0	0.7	12.9	11.5	17.0	17.2	14.5	40.8	42.6
07	0.0	0.0	0.0	0.0	0.7	12.9	10.4	17.0	15.5	32.9	40.8	45.5
08	0.0	0.0	0.0	0.0	0.7	12.9	10.4	17.0	15.5	32.9	40.8	45.5
09	0.0	0.0	0.0	0.0	0.7	12.9	10.4	17.0	15.5	32.9	40.8	45.5
10	0.0	0.0	0.0	0.0	0.7	12.9	10.4	17.0	15.5	32.9	40.8	45.5
11	0.0	0.0	0.0	0.0	0.7	12.9	10.4	17.0	15.5	32.9	40.8	45.5
12	0.0	0.0	0.0	0.0	0.7	12.9	10.4	17.0	15.5	32.9	40.8	45.5
13	0.0	0.0	0.0	0.0	0.7	13.3	10.4	19.2	15.5	32.9	40.8	47.4
14	0.0	0.0	0.0	0.0	0.7	13.3	12.3	19.2	13.8	38.1	41.5	47.4
15	0.0	0.0	0.0	0.0	0.7	13.3	12.3	19.2	13.8	38.1	41.5	47.4
16	0.0	0.0	0.0	0.0	0.7	13.3	12.3	19.2	13.8	38.1	41.5	47.4
17	0.0	0.0	0.0	0.0	0.7	13.3	12.3	19.2	13.8	38.1	41.5	47.4
18	0.0	0.0	0.0	0.0	0.7	13.3	12.3	19.2	13.8	38.1	41.5	47.4
19	0.0	0.0	0.0	0.0	0.7	13.3	12.3	19.2	13.8	38.1	41.5	47.4
20	0.0	0.0	0.0	0.0	0.7	13.3	11.9	17.8	13.8	38.9	41.5	47.6
21	0.0	0.0	0.0	0.0	0.7	13.3	11.9	17.8	17.4	38.9	41.8	47.6
22	0.0	0.0	0.0	0.0	0.7	11.9	11.9	17.8	17.4	38.9	41.8	47.6
23	0.0	0.0	0.0	0.0	0.7	11.9	11.9	17.8	17.4	38.9	41.8	47.6
24	0.0	0.0	0.0	0.0	0.7	11.9	11.9	17.8	17.4	38.9	41.8	47.6
25	0.0	0.0	0.0	0.0	0.7	11.9	11.9	17.8	17.4	38.9	41.8	47.6
26	0.0	0.0	0.0	0.0	0.7	11.9	11.9	17.8	17.4	38.9	41.8	47.6
27	0.0	0.0	0.0	0.0	0.7	11.9	11.9	17.8	17.4	38.9	41.8	47.6
28	0.0	0.0	0.0	0.0	0.7	11.9	11.9	17.8	17.4	38.9	41.8	47.6
29	0.0		0.0	0.0	0.7	11.9	11.9	17.8	14.5	38.9	41.8	47.6
30	0.0		0.0	0.0	0.7	11.5	13.2	17.2	14.5	40.2	42.6	46.0
31	0.0		0.0		0.7		13.2	17.2		40.2		46.0
Total	0.0	0	0.0	0.0	21.1	320.0	360.4	531.5	475.9	1014.7	1236.2	1428.4
Mean	0.0	0.0	0.0	0.0	0.7	10.7	11.6	17.1	15.9	32.7	41.2	46.1
Min	0.0	0.0	0.0	0.0	0.7	0.7	10.4	13.2	13.8	14.5	40.2	42.6
Max	0.0	0.0	0.0	0.0	0.7	13.3	13.2	19.2	17.4	40.2	42.6	47.6
Ac-Ft	0.0	0.0	0.0	0.0	41.9	634.8	714.9	1054.3	943.9	2012.6	2452.1	2833.2

Calendar Year 1998 Total Cfs: 5388

Total Ac-Ft: 10688