

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 36-7757
Exam Date: 12/15/2011

1. Current Owner: IDAHO WATER RESOURCE BOARD
PO BOX 83720
BOISE ID 83720-0098
(208)287-4800

2. Accompanied by:

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

WASTE WATER
WARM CREEK

TRIBUTARY

WARM CREEK
SNAKE RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 36-200, Warm Creek and spring water not diverted under this right, used at lower raceways; 36-7130, geothermal ground water developed at Big C raceways and transferred in 2003 to include pou at all raceways.

2. Other water rights with the same point of diversion: 36-2356A, 36-7210, 36-7427 owned by IGWA (aka Blue Lakes Trout) and 36-2603C held by Idaho Water Resource Board (Pristine Springs), all share the Sec 28 pod on Alpheus Creek (note pod description on 36-2356A is incorrect). 36-200 shares one common point of diversion/rediversion in Lot 10 Section 29 and physically shares all the same rediversion points although gcdb rendering or govt lot changes may have thrown off the pls descriptions as decreed.

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

WASTE WATER	L14 SW1/4NE1/4	Sec. 29,	Twp 09S,	Rge 17E, B.M.
JEROME County				
WARM CREEK	L12 NW1/4NE1/4	Sec. 29,	Twp 09S,	Rge 17E, B.M.
JEROME County	(Injection)			
WARM CREEK	L10 NW1/4NW1/4	Sec. 29,	Twp 09S,	Rge 17E, B.M.
JEROME County	(Rediversion)			
WARM CREEK	L10 NW1/4NW1/4	Sec. 29,	Twp 09S,	Rge 17E, B.M.
JEROME County	(Rediversion)			

Method of Determination: aerial photography

2. PLACE OF USE: FISH PROPAGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
09S 17E 20											X L 4						
09S 17E 29			X L 14			X L 10											
09S 17E 30	X L 8																

Method of Determination:

3. ☒ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☐ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☐ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☐ Photo of Diversion and System Attached

4.

<u>Well or Diversion ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge Size</u>

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

<u>Measurement Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>

2. Measurements:

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

Measured Method:

One 20-foot sharp crested rectangular weir, installed below first set of Pristine raceways. Rating tables provided by Brockway Engineering. User-reported data available at this diversion for the years 1995 to 2000 were taken over this weir. Later data were obtained from a 14-FT broad-crested weir on Alpheus Creek at the diversion common to both Pristine Springs and Blue Lakes Trout. High flows verified using Alpheus creek weir data. See narrative for further explanations.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 =$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$$

2. Volume Calculations for Other Uses: See also attached notes

Fish Propagation: Under this right: 405,612 ft³

Total facility volume: 466,092 ft³

G. NARRATIVE/REMARKS/COMMENTS

Historic Overview and Water Right Source discussion

This permit was approved with a source of Alpheus Creek. The head waters of Alpheus Creek are locally recognized as a series of spring-fed pools near the present location of the Blue Lakes Country Club (BLCC) clubhouse. Those pools are the re-emergence of flows from Blue Lakes which sink at the lower end of the lakes. Development on Alpheus Creek began in 1958. DRG quads from the early 1970's show a continuous channel from the head of Alpheus creek all the way down past Blue Lakes Trout to the Sunnybrook spring complex at Pristine Springs, and into the Snake River. The lower reach of the drainage is labeled as Warm Creek. Early documents, including the public notice for this permit, refer to Alpheus (sic: Alpheas) Creek and Warm Creek synonymously.

Since the early 1970's, all of the Alpheus Creek flow has been diverted at the Blue Lakes Trout (BLT) main diversion in Lot 14 Section 28. By 1973 BLT had developed a total of three water rights from Alpheus Creek which totalled just over 197 cfs. This development appears to have severed Warm Creek into an upper and a lower section, and realistically may have been about the time that the Alpheus Ck nomenclature came into being.

The flows of Alpheus Creek are used by both BLT and Pristine Springs hatcheries. Combined diversions originally travelled down an open ditch (the Perrine Ditch) and later a closed pipeline to just above the BLT raceways where they are separated by priority: 25.3 cfs under right 36-2603C is bypassed around BLT and delivered as first-use water directly to Pristine Springs, and used in the ABC raceways. The balance of the Alpheus Ck diversion is used first under the senior rights held by BLT, and then under this junior permit at Pristine Springs. Until the approval of this permit the BLT discharges appeared to be routed to the south, around Pristine.

System Description

Permit 36-7757 authorizes up to 215 cfs diversion of Alpheus Creek flow to Pristine Springs, diverted as effluent or waste water only at the discharge of Blue Lakes Trout Farm (BLT). The BLT discharge canal was relocated sometime between 1992 and 2000 when BLT was upgraded to concrete raceways, obviously to accommodate this permit. Flows are diverted from the BLT discharge canal just above the Pristine Big C headrace. Total flows are split at this point, with a portion used in the Big C raceways, then discharged to the Pristine Main Canal, where they join the discharge from ABC raceways. Waste water is NOT used in the ABC raceways. BLT effluent which is not diverted to the Big C raceways is bypassed around the raceways in a 42" pipe and back into the canal.

Flows in the Main Canal below the ABC and Big C raceways travel northwesterly through the property for approximately 0.3 mile where the canal bifurcates. Most flow is deflected to the north and returns to the Warm Creek natural channel. A 42" pipe carries the remaining flows (presently 5-7 cfs, but suspected to have been higher prior to 2003) from the end of the canal in a westerly direction to the DEFG raceways situated on the south side of Warm Creek. After 2003, waste water was combined with warm water from 36-7130 in DEFG raceways to raise tilapia. Waste water injected into Warm Creek from the canal is commingled with natural flows arising from springs tributary to Warm Creek, including Sunnybrook Spring. From an impoundment on Warm Creek below the Sunnybrook hatchery, two additional diversions are made to lower Pristine raceways: brood ponds near DEFG, and the large IJK raceways on the north side of Warm Creek. Flows to brood ponds were pumped. The brood

ponds were not in use at the time of this examination, but they were at the time of proof filing. Final discharge from all raceways enters one of two large settling ponds on lower Warm Creek, and exits to the Snake River at the end of the property.

The construction of the Pristine Main Canal below the upper raceways intersected with the original Warm Creek channel at a point about halfway between the raceways and the bifurcation. For the sake of clarity, I chose to recognize the bifurcation as the point of injection of flows to Warm Creek. The head of the pipeline to DEFG is a continuance of the man-made structure beyond the diversion canal and is not a rediversion point. There are two rediversions from the Sunnybrook impoundment. The entire exercise of injection-rediversion may seem like a technicality, although the injection and rediversion of flows under 36-7757 is necessary to distribute available flow via Warm Creek to the lowest set of raceways. Right 36-200 from Warm Creek was developed in the early 1970's, but is limited to 40 cfs and is not sufficient to cover the large diversions to the IJK raceway block. The lower Pristine raceways were not developed until after 1990. Rediversions to IJK from Warm Creek can be as high as 85 cfs.

Because this permit authorizes only the diversion of waste or effluent below BLT, the source will be clarified as Waste Water at licensing. There is no advantage to retaining the Alpheus Creek source designation, and this is in fact confusing since it implies privileges which are prohibited by permit conditions (see below).

Diversion Analysis

Water user data collected from weirs situated below the ABC and the Big C raceways was submitted to IDWR from 1995 through 2001. Initial diversions were in the range of 65-70 cfs and appear to represent the sum of the 25.3 cfs diverted from Alpheus Creek under 36-2603C and initial flows diverted from waste water under this permit. These flows as reported by Pristine are only partial diversions. Full development of the Pristine permit was delayed by reconstruction at BLT in the late 1990's. Toward the end of 2000, BLT completed their redesign, and reported diversions at Pristine increased to around 116 cfs in 2001. Based on aerial imagery, all raceways had been constructed and were in operation by 2001 when proof was filed. It appears that Pristine was diverting all the BLT flows at that time too, but they were not being properly reported because they were not being adequately measured. Flows which bypassed the Big C raceways, to be used further down in the system, were intended to have been measured but the installed weir was a failure, always operating under submerged conditions. In 2001 Pristine made a formal request to use the weir readings at the Alpheus Creek diversion, above BLT, for their official measurements. This measurement would represent the total water Pristine received from Alpheus Creek, as a sum of fresh plus re-used water. In 2002, reported Pristine diversions ranged between 160 and 190 cfs. It is important to note, however, that the "total" diversions from Alpheus Creek include fresh water diverted to Pristine under 36-2603C, in amounts of up to 25.3 cfs, which are not a part of this permit. Fresh diversions must be deducted from total diversions to arrive at the diversion (aka waste water) under permit 36-7757. The maximum flow licensed under this permit cannot be any higher than the high flow diverted and beneficially used by Blue Lakes Trout during the development period of the permit (1991-2001).

Analysis of flow readings made at the Alpheus Creek weir by BLT during the permit period reveal that highest flows occurred during December 2000 and January 2001. During the week of January 19, 2001 a reading of 209.85 was made by BLT at the Alpheus Ck broad-crested weir. Adjusting for an average fresh bypass flow to Pristine of 25.3 cfs, BLT received 184.55 cfs during this measurement period, which was all discharged to Pristine as used water. The fresh bypass flows to Pristine are measured through a submerged orifice, as they exit the common diversion pipeline. Records were not kept of bypass flow during the development period so it had to be assumed that the flow was kept relatively constant.

Conditions and Amendments

Permit conditions state that no water from Warm Creek or springs tributary to Warm Creek, or geothermal ground water may be commingled with Alpheus Creek water, then reused or diverted under this permit. This condition refers to spring water from the Sunnybrook Complex, plus return flow from three Pristine rights which collected in Warm Creek and was decreed as 36-200: 36-2603C, 36-2603D, and 36-7130. The above rights must be held exclusive of 36-7757. This is accomplished by limiting authorized diversions under 36-7757 to only the beneficial use which has been documented at BLT, and by the use of injection and rediversion points to

'track' use of Alpheus Creek re-used flows through the system. Flows authorized by 36-7757 and 36-200 are additive.

The NPDES Permit at Pristine is currently active.

Amendments to this permit include change of POD for the Alpheus Creek diversion and redirection, addition of an injection POD to Warm Creek and 3 redirection PODs from Warm Creek, and change of POU to include all lower raceways.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
FISH PROPAGATION	01/01 to 12/31	184.55 CFS	
<u>Totals:</u>		184.55 CFS	

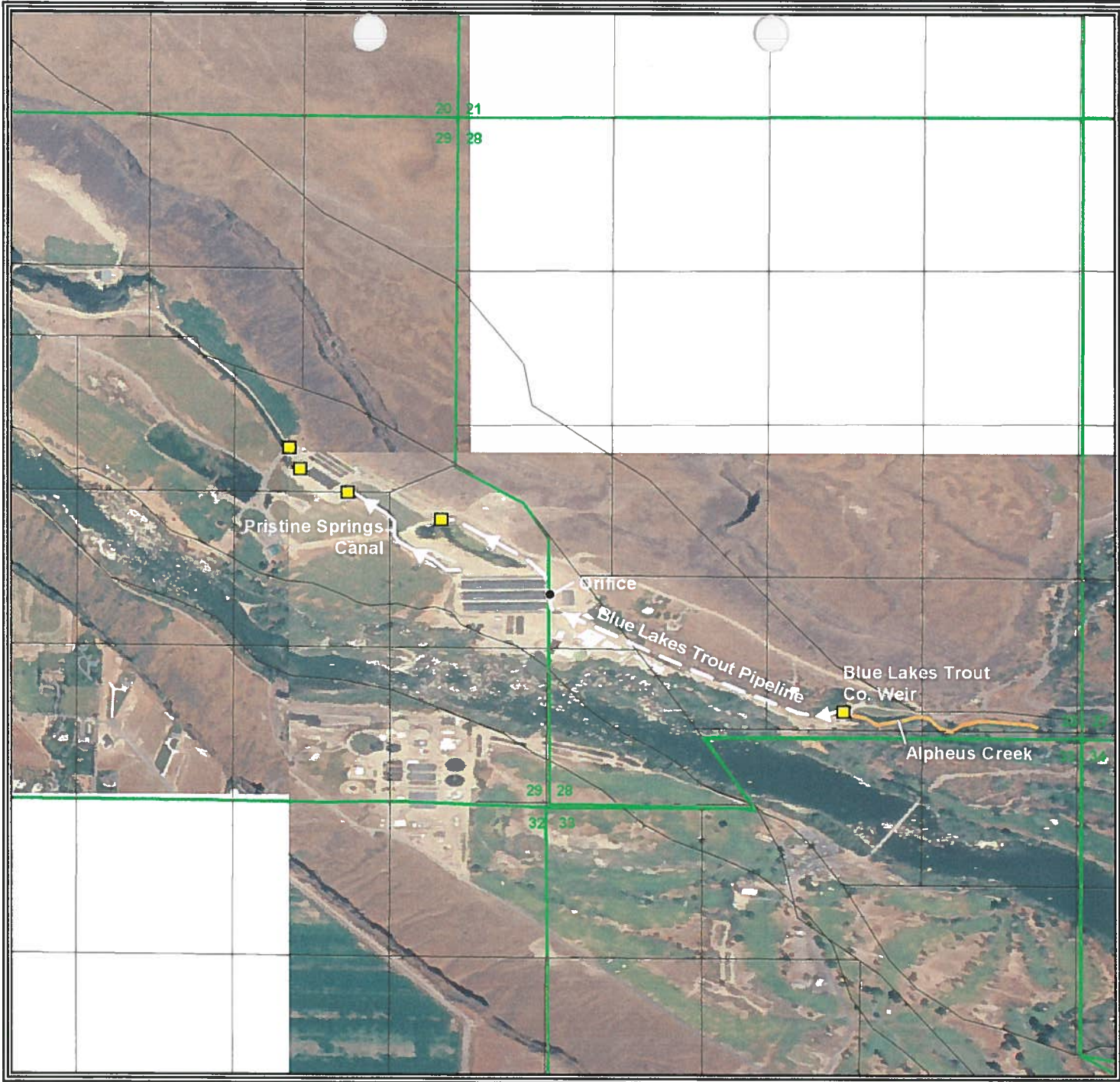
2. Recommended Amendments

☒ Change P.D. as reflected above ☒ Add P.D. as reflected above ☐ None

☒ Change P.U. as reflected above ☒ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

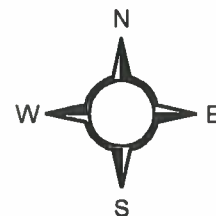
Field Examiner's Name Cy Yenter Date 2.24.2014
Reviewer _____ Date _____



1000 0 1000 2000 3000 4000 Feet

Blue Lakes Trout Company and Pristine Springs Diversions T09S, R17E

- Weirs
- Section Lines
- Quarter Section Lines



Power Plant

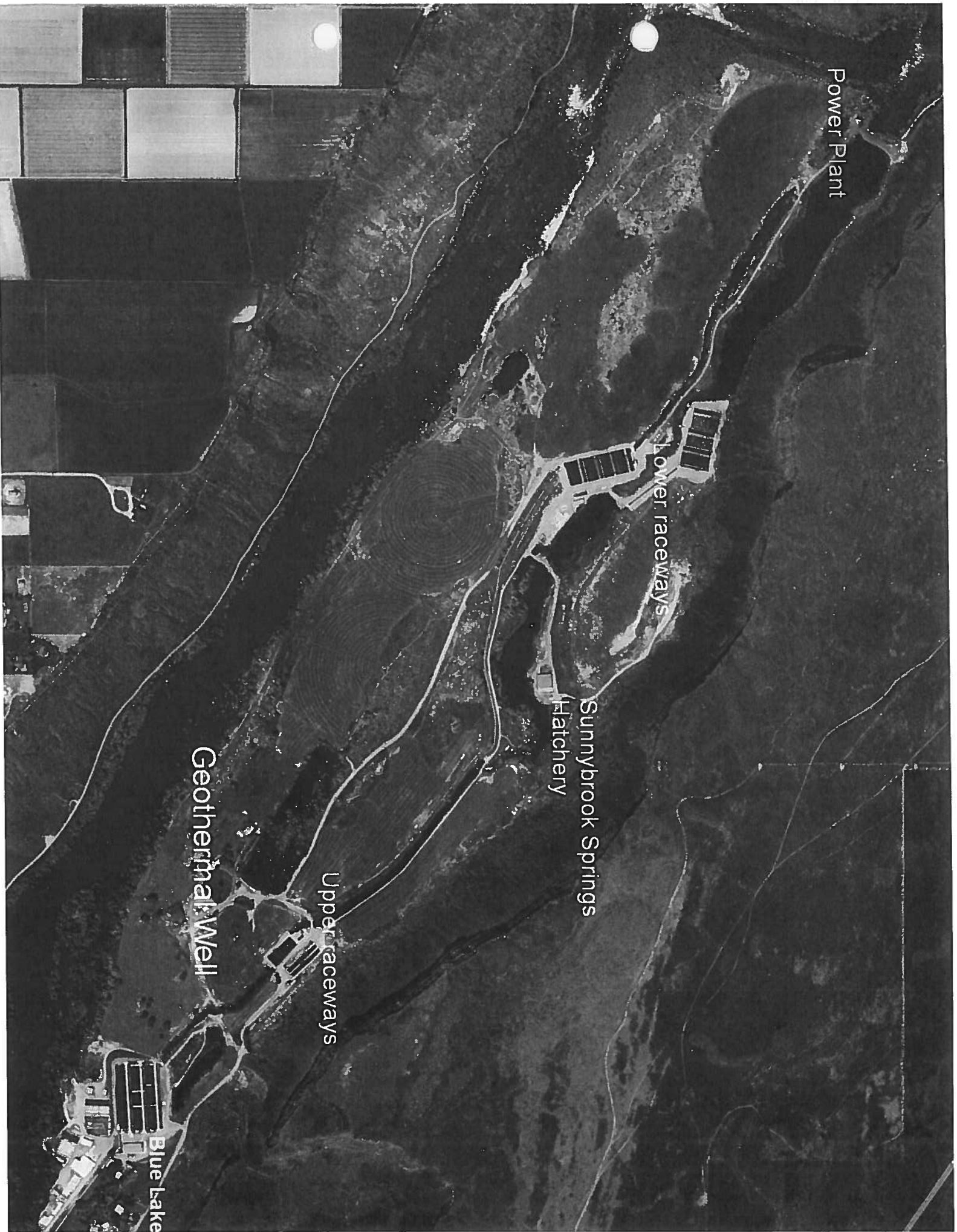
Lower raceways

Sunnybrook Springs
Hatchery

Upper raceways

Geothermal Well

Blue Lake



UPPER SYSTEM

FRESH WATER

BYPASS (25.3 42)

OFFICE

BLUE
LAKES
TROUT

Settling
pond

WEIR (Submerged)
42" BYPASS
LINE

ABC
Raceways

Big C
Raceways

Sludge
P

WEIR

WEIR

W
HOT
WELL

IRRIGATION
PUMP

*
DEVICE
FEED

ALPHEUS
BYPASS

LOWER
SYSTEM

SUNNYBROOK
HATCHERY

WEIR

* Sunnybrook
flows cannot be
diverted to
DEFG.

RECIRC

Hot
Hse

Ⓟ

Raceways
DEFG

Ⓟ

MIXING
BOX

HOT
COLD

Sludge
P

IRRIGATION
PUMP

Settling

Settling

TO SNAKE RIVER (VIA HYDRO PLANT)

PRISTINE
SPRINGS

Distribution
System
Schematic
(NOT TO SCALE)

C. J. Enter
5-11-04

1.7.2014 (cy) (with Stu Vena)

Prstine Need -

Raceway dimensions

Pump Station HP + lift

1
97
64
161

ABC = (Not part of POW for 36.7757)

$$6 @ 12 \times 161 = 11592 \text{ ft}^2$$

$$12 @ 5.7 \times 86 = 5882 \text{ ft}^2$$

$$17,474 \text{ ft}^2$$

AVG Depth
3 ft.

BIG C

$$16 @ 12 \times 78 = 14,976 \text{ ft}^2$$

1st pump 50HP
lift 20-25 ft.

2nd pump 50HP
lift 20-25 ft.

Breed ponds

$$4 @ 12 \times 44 = 2112 \text{ ft}^2$$

DEFG

$$10 @ 15 \times 83 = 12,450 \text{ ft}^2$$

$$10 @ 15 \times 97 = 14,550 \text{ ft}^2$$

$$10 @ 15 \times 92 = 13,800 \text{ ft}^2$$

$$10 @ 15 \times 87 = 13,050 \text{ ft}^2$$

$$10 @ 15 \times 24 = 3,600 \text{ ft}^2$$

$$57,480 \text{ ft}^2$$

HJK

$$15 @ 12 \times 90 = 16,200 \text{ ft}^2$$

$$15 @ 12 \times 105 = 18,900 \text{ ft}^2$$

$$14 @ 12 \times 33 = 5,544 \text{ ft}^2$$

$$14 @ 12 \times 88 = 14,784 \text{ ft}^2$$

$$14 @ 12 \times 31 = 5,208 \text{ ft}^2$$

$$60,636 \text{ ft}^2$$

ABC Volume $17,474 \times 3 = 52,422 \text{ ft}^3$ (Decree = $60,480 \text{ ft}^3$)

All other raceways $135,204 \times 3 = 405,612 \text{ ft}^3$

Total facility volume (raceways) = $458,034 \text{ ft}^3$ 466,092 ft³

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
01-Mar-95	175.4	150.4	25.3	175.7	4.5	0	180.2
02-Mar-95	175.4	150.4	25.3	175.7	4.5	0	180.2
03-Mar-95	175.4	150.4	25.3	175.7	4.5	0	180.2
04-Mar-95	175.4	150.4	25.3	175.7	4.5	0	180.2
05-Mar-95	175.4	150.4	25.3	175.7	4.5	0	180.2
06-Mar-95	175.4	150.4	25.3	175.7	4.5	0	180.2
07-Mar-95	174.2	149.2	25.3	174.5	4.5	0	179
08-Mar-95	174.2	149.2	25.3	174.5	4.5	0	179
09-Mar-95	174.2	149.2	25.3	174.5	4.5	0	179
10-Mar-95	174.2	149.2	25.3	174.5	4.5	0	179
11-Mar-95	174.2	149.2	25.3	174.5	4.5	0	179
12-Mar-95	174.2	149.2	25.3	174.5	4.5	0	179
13-Mar-95	174.2	149.2	25.3	174.5	4.5	0	179
14-Mar-95	174.2	149.2	25.3	174.5	4.5	0	179
15-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
16-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
17-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
18-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
19-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
20-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
21-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
22-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
23-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
24-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
25-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
26-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
27-Mar-95	173.4	148.4	25.3	173.7	4.5	1.31	179.51
28-Mar-95	173	148	25.3	173.3	4.5	1.31	179.11
29-Mar-95	173	148	25.3	173.3	4.5	1.31	179.11
30-Mar-95	173	148	25.3	173.3	4.5	1.31	179.11
31-Mar-95	173	148	25.3	173.3	4.5	1.31	179.11
01-Apr-95	168.3	143.3	25.3	168.6	4.5	1.31	174.41
02-Apr-95	168.3	143.3	25.3	168.6	4.5	1.31	174.41
03-Apr-95	168.3	143.3	25.3	168.6	4.5	1.31	174.41
04-Apr-95	168.3	143.3	25.3	168.6	4.5	1.31	174.41
05-Apr-95	168.3	143.3	25.3	168.6	4.5	1.31	174.41
06-Apr-95	168.3	143.3	25.3	168.6	4.5	1.31	174.41
07-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
08-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
09-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
10-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
11-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
12-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
13-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
14-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
15-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
16-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
17-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
18-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
19-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
20-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
21-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
22-Apr-95	168.4	143.4	25.3	168.7	4.5	1.31	174.51
23-Apr-95	168.7	143.7	25.3	169	4.5	1.31	174.81
24-Apr-95	168.7	143.7	25.3	169	4.5	1.31	174.81
25-Apr-95	168.7	143.7	25.3	169	4.5	1.31	174.81
26-Apr-95	168.7	143.7	25.3	169	4.5	1.31	174.81
27-Apr-95	168.7	143.7	25.3	169	4.5	1.31	174.81
28-Apr-95	168.7	143.7	25.3	169	4.5	1.31	174.81
29-Apr-95	168.7	143.7	25.3	169	4.5	1.31	174.81
30-Apr-95	168.7	143.7	25.3	169	4.5	1.31	174.81
01-May-95	170	145	25.3	170.3	0	1.31	171.61
02-May-95	170	145	25.3	170.3	0	1.31	171.61
03-May-95	170	145	25.3	170.3	0	1.31	171.61
04-May-95	170	145	25.3	170.3	0	1.31	171.61
05-May-95	170	145	25.3	170.3	0	1.31	171.61
06-May-95	170	145	25.3	170.3	0	1.31	171.61
07-May-95	170.9	145.9	25.3	171.2	0	1.31	172.51
08-May-95	170.9	145.9	25.3	171.2	0	1.31	172.51
09-May-95	170.9	145.9	25.3	171.2	0	1.31	172.51
10-May-95	170.9	145.9	25.3	171.2	0	1.31	172.51
11-May-95	170.9	145.9	25.3	171.2	0	1.31	172.51
12-May-95	170.9	145.9	25.3	171.2	0	1.31	172.51
13-May-95	170.9	145.9	25.3	171.2	0	1.31	172.51
14-May-95	170.9	145.9	25.3	171.2	0	1.31	172.51
15-May-95	170.4	145.4	25.3	170.7	0	1.31	172.01
16-May-95	170.4	145.4	25.3	170.7	0	1.31	172.01
17-May-95	170.4	145.4	25.3	170.7	0	1.31	172.01
18-May-95	170.4	145.4	25.3	170.7	0	1.31	172.01
19-May-95	170.4	145.4	25.3	170.7	0	1.31	172.01
20-May-95	170.4	145.4	25.3	170.7	0	1.31	172.01
21-May-95	170.4	145.4	25.3	170.7	0	1.31	172.01
22-May-95	170.4	145.4	25.3	170.7	0	1.31	172.01
23-May-95	163.9	138.9	25.3	164.2	0	1.31	165.51
24-May-95	163.9	138.9	25.3	164.2	0	1.31	165.51
25-May-95	163.9	138.9	25.3	164.2	0	1.31	165.51
26-May-95	163.9	138.9	25.3	164.2	0	1.31	165.51
27-May-95	163.9	138.9	25.3	164.2	0	1.31	165.51
28-May-95	163.9	138.9	25.3	164.2	0	1.31	165.51
29-May-95	163.9	138.9	25.3	164.2	0	1.31	165.51

Blue Lakes Trout Raw data adjusted from March 1, 1995 through Dec 31, 1997 because it included the Pristine Fresh flows. Pristine Fresh diversion is assumed at the decreed amount of 25.3 cfs because measurements were not recorded. In April 2008 the Pristine Fresh diversion was reduced by 10 cfs and that flow delivered directly to Blue Lakes Trout.

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
30-May-95	163.9	138.9	25.3	164.2	0	1.31	165.51
31-May-95	163.9	138.9	25.3	164.2	0	1.31	165.51
01-Jun-95	164.4	139.4	25.3	164.7	0	1.31	166.01
02-Jun-95	164.4	139.4	25.3	164.7	0	1.31	166.01
03-Jun-95	164.4	139.4	25.3	164.7	0	1.31	166.01
04-Jun-95	164.4	139.4	25.3	164.7	0	1.31	166.01
05-Jun-95	164.4	139.4	25.3	164.7	0	1.31	166.01
06-Jun-95	164.4	139.4	25.3	164.7	0	1.31	166.01
07-Jun-95	167.6	142.6	25.3	167.9	0	1.31	169.21
08-Jun-95	170	145	25.3	170.3	0	1.31	171.61
09-Jun-95	170	145	25.3	170.3	0	1.31	171.61
10-Jun-95	170	145	25.3	170.3	0	1.31	171.61
11-Jun-95	170	145	25.3	170.3	0	1.31	171.61
12-Jun-95	170	145	25.3	170.3	0	1.31	171.61
13-Jun-95	170	145	25.3	170.3	0	1.31	171.61
14-Jun-95	170	145	25.3	170.3	0	1.31	171.61
15-Jun-95	164.8	139.8	25.3	165.1	0	1.31	166.41
16-Jun-95	164.8	139.8	25.3	165.1	0	1.31	166.41
17-Jun-95	164.8	139.8	25.3	165.1	0	1.31	166.41
18-Jun-95	164.8	139.8	25.3	165.1	0	1.31	166.41
19-Jun-95	164.8	139.8	25.3	165.1	0	1.31	166.41
20-Jun-95	164.8	139.8	25.3	165.1	0	1.31	166.41
21-Jun-95	164.8	139.8	25.3	165.1	0	1.31	166.41
22-Jun-95	164.8	139.8	25.3	165.1	0	1.31	166.41
23-Jun-95	165.6	140.6	25.3	165.9	0	1.31	167.21
24-Jun-95	165.6	140.6	25.3	165.9	0	1.31	167.21
25-Jun-95	165.6	140.6	25.3	165.9	0	1.31	167.21
26-Jun-95	165.6	140.6	25.3	165.9	0	1.31	167.21
27-Jun-95	165.6	140.6	25.3	165.9	0	1.31	167.21
28-Jun-95	165.6	140.6	25.3	165.9	0	1.31	167.21
29-Jun-95	165.6	140.6	25.3	165.9	0	1.31	167.21
30-Jun-95	165.6	140.6	25.3	165.9	0	1.31	167.21
01-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
02-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
03-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
04-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
05-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
06-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
07-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
08-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
09-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
10-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
11-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
12-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
13-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
14-Jul-95	163.6	138.6	25.3	163.9	0	1.31	165.21
15-Jul-95	163.1	138.1	25.3	163.4	0	1.31	164.71
16-Jul-95	163.1	138.1	25.3	163.4	0	1.31	164.71
17-Jul-95	163.1	138.1	25.3	163.4	0	1.31	164.71
18-Jul-95	163.1	138.1	25.3	163.4	0	1.31	164.71
19-Jul-95	163.1	138.1	25.3	163.4	0	1.31	164.71
20-Jul-95	163.1	138.1	25.3	163.4	0	1.31	164.71
21-Jul-95	163.1	138.1	25.3	163.4	0	1.31	164.71
22-Jul-95	163.1	138.1	25.3	163.4	0	1.31	164.71
23-Jul-95	163.4	138.4	25.3	163.7	0	1.31	165.01
24-Jul-95	163.4	138.4	25.3	163.7	0	1.31	165.01
25-Jul-95	163.4	138.4	25.3	163.7	0	1.31	165.01
26-Jul-95	163.4	138.4	25.3	163.7	0	1.31	165.01
27-Jul-95	163.4	138.4	25.3	163.7	0	1.31	165.01
28-Jul-95	163.4	138.4	25.3	163.7	0	1.31	165.01
29-Jul-95	163.4	138.4	25.3	163.7	0	1.31	165.01
30-Jul-95	163.4	138.4	25.3	163.7	0	1.31	165.01
31-Jul-95	163.4	138.4	25.3	163.7	0	1.31	165.01
01-Aug-95	160.4	135.4	25.3	160.7	0	1.31	162.01
02-Aug-95	160.4	135.4	25.3	160.7	0	1.31	162.01
03-Aug-95	160.4	135.4	25.3	160.7	0	1.31	162.01
04-Aug-95	160.4	135.4	25.3	160.7	0	1.31	162.01
05-Aug-95	160.4	135.4	25.3	160.7	0	1.31	162.01
06-Aug-95	160.4	135.4	25.3	160.7	0	1.31	162.01
07-Aug-95	163.9	138.9	25.3	164.2	0	1.31	165.51
08-Aug-95	163.9	138.9	25.3	164.2	0	1.31	165.51
09-Aug-95	163.9	138.9	25.3	164.2	0	1.31	165.51
10-Aug-95	163.9	138.9	25.3	164.2	0	1.31	165.51
11-Aug-95	163.9	138.9	25.3	164.2	0	1.31	165.51
12-Aug-95	163.9	138.9	25.3	164.2	0	1.31	165.51
13-Aug-95	163.9	138.9	25.3	164.2	0	1.31	165.51
14-Aug-95	163.9	138.9	25.3	164.2	0	1.31	165.51
15-Aug-95	165.2	140.2	25.3	165.5	0	1.31	166.81
16-Aug-95	165.2	140.2	25.3	165.5	0	1.31	166.81
17-Aug-95	165.2	140.2	25.3	165.5	0	1.31	166.81
18-Aug-95	165.2	140.2	25.3	165.5	0	1.31	166.81
19-Aug-95	165.2	140.2	25.3	165.5	0	1.31	166.81
20-Aug-95	165.2	140.2	25.3	165.5	0	1.31	166.81
21-Aug-95	165.2	140.2	25.3	165.5	0	1.31	166.81
22-Aug-95	165.2	140.2	25.3	165.5	0	1.31	166.81
23-Aug-95	170	145	25.3	170.3	0	1.31	171.61
24-Aug-95	170	145	25.3	170.3	0	1.31	171.61
25-Aug-95	170	145	25.3	170.3	0	1.31	171.61
26-Aug-95	170	145	25.3	170.3	0	1.31	171.61
27-Aug-95	170	145	25.3	170.3	0	1.31	171.61

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
28-Aug-95	170	145	25.3	170.3	0	1.31	171.61
29-Aug-95	170	145	25.3	170.3	0	1.31	171.61
30-Aug-95	170	145	25.3	170.3	0	1.31	171.61
31-Aug-95	170	145	25.3	170.3	0	1.31	171.61
01-Sep-95	170.9	145.9	25.3	171.2	0	1.31	172.51
02-Sep-95	170.9	145.9	25.3	171.2	0	1.31	172.51
03-Sep-95	170.9	145.9	25.3	171.2	0	1.31	172.51
04-Sep-95	170.9	145.9	25.3	171.2	0	1.31	172.51
05-Sep-95	170.9	145.9	25.3	171.2	0	1.31	172.51
06-Sep-95	170.9	145.9	25.3	171.2	0	1.31	172.51
07-Sep-95	174.6	149.6	25.3	174.9	0	1.31	176.21
08-Sep-95	174.6	149.6	25.3	174.9	0	1.31	176.21
09-Sep-95	174.6	149.6	25.3	174.9	0	1.31	176.21
10-Sep-95	174.6	149.6	25.3	174.9	0	1.31	176.21
11-Sep-95	174.6	149.6	25.3	174.9	0	1.31	176.21
12-Sep-95	174.6	149.6	25.3	174.9	0	1.31	176.21
13-Sep-95	174.6	149.6	25.3	174.9	0	1.31	176.21
14-Sep-95	174.6	149.6	25.3	174.9	0	1.31	176.21
15-Sep-95	175.8	150.8	25.3	176.1	0	1.31	177.41
16-Sep-95	175.8	150.8	25.3	176.1	0	1.31	177.41
17-Sep-95	175.8	150.8	25.3	176.1	0	1.31	177.41
18-Sep-95	175.8	150.8	25.3	176.1	0	1.31	177.41
19-Sep-95	175.8	150.8	25.3	176.1	0	1.31	177.41
20-Sep-95	175.8	150.8	25.3	176.1	0	1.31	177.41
21-Sep-95	175.8	150.8	25.3	176.1	0	1.31	177.41
22-Sep-95	175.8	150.8	25.3	176.1	0	1.31	177.41
23-Sep-95	178.2	153.2	25.3	178.5	0	1.31	179.81
24-Sep-95	178.2	153.2	25.3	178.5	0	1.31	179.81
25-Sep-95	178.2	153.2	25.3	178.5	0	1.31	179.81
26-Sep-95	178.2	153.2	25.3	178.5	2	1.31	181.81
27-Sep-95	178.2	153.2	25.3	178.5	2	1.31	181.81
28-Sep-95	178.2	153.2	25.3	178.5	2	1.31	181.81
29-Sep-95	178.2	153.2	25.3	178.5	2	1.31	181.81
30-Sep-95	178.2	153.2	25.3	178.5	2	1.31	181.81
01-Oct-95	179	154	25.3	179.3	2	0	181.3
02-Oct-95	179	154	25.3	179.3	2	0	181.3
03-Oct-95	179	154	25.3	179.3	2	0	181.3
04-Oct-95	179	154	25.3	179.3	2	0	181.3
05-Oct-95	179	154	25.3	179.3	2	0	181.3
06-Oct-95	179	154	25.3	179.3	2	0	181.3
07-Oct-95	182.8	157.8	25.3	183.1	2	0	185.1
08-Oct-95	182.8	157.8	25.3	183.1	2	0	185.1
09-Oct-95	182.8	157.8	25.3	183.1	2	0	185.1
10-Oct-95	182.8	157.8	25.3	183.1	2	0	185.1
11-Oct-95	182.8	157.8	25.3	183.1	2	0	185.1
12-Oct-95	182.8	157.8	25.3	183.1	2	0	185.1
13-Oct-95	182.8	157.8	25.3	183.1	2	0	185.1
14-Oct-95	182.8	157.8	25.3	183.1	6	0	189.1
15-Oct-95	184.2	159.2	25.3	184.5	6	0	190.5
16-Oct-95	184.2	159.2	25.3	184.5	6	0	190.5
17-Oct-95	184.2	159.2	25.3	184.5	6	0	190.5
18-Oct-95	184.2	159.2	25.3	184.5	6	0	190.5
19-Oct-95	184.2	159.2	25.3	184.5	6	0	190.5
20-Oct-95	184.2	159.2	25.3	184.5	6	0	190.5
21-Oct-95	184.2	159.2	25.3	184.5	6	0	190.5
22-Oct-95	184.2	159.2	25.3	184.5	6	0	190.5
23-Oct-95	185.4	160.4	25.3	185.7	6	0	191.7
24-Oct-95	185.4	160.4	25.3	185.7	6	0	191.7
25-Oct-95	185.4	160.4	25.3	185.7	6	0	191.7
26-Oct-95	185.4	160.4	25.3	185.7	6	0	191.7
27-Oct-95	185.4	160.4	25.3	185.7	6	0	191.7
28-Oct-95	185.4	160.4	25.3	185.7	6	0	191.7
29-Oct-95	185.4	160.4	25.3	185.7	6	0	191.7
30-Oct-95	185.4	160.4	25.3	185.7	6	0	191.7
31-Oct-95	185.4	160.4	25.3	185.7	6	0	191.7
01-Nov-95	189.8	164.8	25.3	190.1	6	0	196.1
02-Nov-95	189.8	164.8	25.3	190.1	6	0	196.1
03-Nov-95	189.8	164.8	25.3	190.1	6	0	196.1
04-Nov-95	189.8	164.8	25.3	190.1	6	0	196.1
05-Nov-95	189.8	164.8	25.3	190.1	6	0	196.1
06-Nov-95	189.8	164.8	25.3	190.1	6	0	196.1
07-Nov-95	188.8	163.8	25.3	189.1	6	0	195.1
08-Nov-95	188.8	163.8	25.3	189.1	6	0	195.1
09-Nov-95	188.8	163.8	25.3	189.1	6	0	195.1
10-Nov-95	188.8	163.8	25.3	189.1	6	0	195.1
11-Nov-95	188.8	163.8	25.3	189.1	6	0	195.1
12-Nov-95	188.8	163.8	25.3	189.1	6	0	195.1
13-Nov-95	188.8	163.8	25.3	189.1	6	0	195.1
14-Nov-95	188.8	163.8	25.3	189.1	6	0	195.1
15-Nov-95	187.6	162.6	25.3	187.9	6	0	193.9
16-Nov-95	187.6	162.6	25.3	187.9	6	0	193.9
17-Nov-95	187.6	162.6	25.3	187.9	6	0	193.9
18-Nov-95	187.6	162.6	25.3	187.9	6	0	193.9
19-Nov-95	187.6	162.6	25.3	187.9	6	0	193.9
20-Nov-95	187.6	162.6	25.3	187.9	6	0	193.9
21-Nov-95	187.6	162.6	25.3	187.9	6	0	193.9
22-Nov-95	187.6	162.6	25.3	187.9	6	0	193.9
23-Nov-95	191.3	166.3	25.3	191.6	6	0	197.6
24-Nov-95	191.3	166.3	25.3	191.6	6	0	197.6
25-Nov-95	191.3	166.3	25.3	191.6	6	0	197.6

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
26-Nov-95	191.3	166.3	25.3	191.6	6	0	197.6
27-Nov-95	191.3	166.3	25.3	191.6	6	0	197.6
28-Nov-95	191.3	166.3	25.3	191.6	6	0	197.6
29-Nov-95	191.3	166.3	25.3	191.6	6	0	197.6
30-Nov-95	191.3	166.3	25.3	191.6	6	0	197.6
01-Dec-95	188.2	163.2	25.3	188.5	6	0	194.5
02-Dec-95	188.2	163.2	25.3	188.5	6	0	194.5
03-Dec-95	188.2	163.2	25.3	188.5	6	0	194.5
04-Dec-95	188.2	163.2	25.3	188.5	6	0	194.5
05-Dec-95	188.2	163.2	25.3	188.5	6	0	194.5
06-Dec-95	188.2	163.2	25.3	188.5	6	0	194.5
07-Dec-95	186.1	161.1	25.3	186.4	6	0	192.4
08-Dec-95	186.1	161.1	25.3	186.4	6	0	192.4
09-Dec-95	186.1	161.1	25.3	186.4	6	0	192.4
10-Dec-95	186.1	161.1	25.3	186.4	6	0	192.4
11-Dec-95	186.1	161.1	25.3	186.4	6	0	192.4
12-Dec-95	186.1	161.1	25.3	186.4	6	0	192.4
13-Dec-95	186.1	161.1	25.3	186.4	6	0	192.4
14-Dec-95	186.1	161.1	25.3	186.4	6	0	192.4
15-Dec-95	185.7	160.7	25.3	186	6	0	192
16-Dec-95	185.7	160.7	25.3	186	6	0	192
17-Dec-95	185.7	160.7	25.3	186	6	0	192
18-Dec-95	185.7	160.7	25.3	186	6	0	192
19-Dec-95	185.7	160.7	25.3	186	6	0	192
20-Dec-95	185.7	160.7	25.3	186	6	0	192
21-Dec-95	185.7	160.7	25.3	186	6	0	192
22-Dec-95	185.7	160.7	25.3	186	6	0	192
23-Dec-95	185.7	160.7	25.3	186	6	0	192
24-Dec-95	185.7	160.7	25.3	186	6	0	192
25-Dec-95	185.7	160.7	25.3	186	6	0	192
26-Dec-95	185.7	160.7	25.3	186	6	0	192
27-Dec-95	185.7	160.7	25.3	186	6	0	192
28-Dec-95	185.7	160.7	25.3	186	6	0	192
29-Dec-95	185.7	160.7	25.3	186	6	0	192
30-Dec-95	185.7	160.7	25.3	186	6	0	192
31-Dec-95	185.7	160.7	25.3	186	6	0	192
01-Jan-96	184.7	159.7	25.3	185	6	0	191
02-Jan-96	184.7	159.7	25.3	185	6	0	191
03-Jan-96	184.7	159.7	25.3	185	6	0	191
04-Jan-96	184.7	159.7	25.3	185	6	0	191
05-Jan-96	184.7	159.7	25.3	185	6	0	191
06-Jan-96	184.7	159.7	25.3	185	6	0	191
07-Jan-96	184.7	159.7	25.3	185	6	0	191
08-Jan-96	183.6	158.6	25.3	183.9	6	0	189.9
09-Jan-96	183.6	158.6	25.3	183.9	6	0	189.9
10-Jan-96	183.6	158.6	25.3	183.9	6	0	189.9
11-Jan-96	183.6	158.6	25.3	183.9	6	0	189.9
12-Jan-96	183.6	158.6	25.3	183.9	6	0	189.9
13-Jan-96	183.6	158.6	25.3	183.9	6	0	189.9
14-Jan-96	183.6	158.6	25.3	183.9	6	0	189.9
15-Jan-96	182.3	157.3	25.3	182.6	6	0	188.6
16-Jan-96	182.3	157.3	25.3	182.6	6	0	188.6
17-Jan-96	182.3	157.3	25.3	182.6	6	0	188.6
18-Jan-96	182.3	157.3	25.3	182.6	6	0	188.6
19-Jan-96	182.3	157.3	25.3	182.6	6	0	188.6
20-Jan-96	182.3	157.3	25.3	182.6	6	0	188.6
21-Jan-96	182.3	157.3	25.3	182.6	6	0	188.6
22-Jan-96	182.3	157.3	25.3	182.6	6	0	188.6
23-Jan-96	181.5	156.5	25.3	181.8	6	0	187.8
24-Jan-96	181.5	156.5	25.3	181.8	6	0	187.8
25-Jan-96	181.5	156.5	25.3	181.8	6	0	187.8
26-Jan-96	181.5	156.5	25.3	181.8	6	0	187.8
27-Jan-96	181.5	156.5	25.3	181.8	6	0	187.8
28-Jan-96	181.5	156.5	25.3	181.8	6	0	187.8
29-Jan-96	181.5	156.5	25.3	181.8	6	0	187.8
30-Jan-96	181.5	156.5	25.3	181.8	6	0	187.8
31-Jan-96	181.5	156.5	25.3	181.8	6	0	187.8
01-Feb-96	180.4	155.4	25.3	180.7	6	0	186.7
02-Feb-96	180.4	155.4	25.3	180.7	6	0	186.7
03-Feb-96	180.4	155.4	25.3	180.7	6	0	186.7
04-Feb-96	180.4	155.4	25.3	180.7	6	0	186.7
05-Feb-96	180.4	155.4	25.3	180.7	6	0	186.7
06-Feb-96	180.4	155.4	25.3	180.7	6	0	186.7
07-Feb-96	180.4	155.4	25.3	180.7	6	0	186.7
08-Feb-96	180	155	25.3	180.3	6	0	186.3
09-Feb-96	180	155	25.3	180.3	6	0	186.3
10-Feb-96	180	155	25.3	180.3	6	0	186.3
11-Feb-96	180	155	25.3	180.3	6	0	186.3
12-Feb-96	180	155	25.3	180.3	6	0	186.3
13-Feb-96	180	155	25.3	180.3	6	0	186.3
14-Feb-96	180	155	25.3	180.3	6	0	186.3
15-Feb-96	178.9	153.9	25.3	179.2	6	0	185.2
16-Feb-96	178.9	153.9	25.3	179.2	6	0	185.2
17-Feb-96	178.9	153.9	25.3	179.2	6	0	185.2
18-Feb-96	178.9	153.9	25.3	179.2	6	0	185.2
19-Feb-96	178.9	153.9	25.3	179.2	6	0	185.2
20-Feb-96	178.9	153.9	25.3	179.2	6	0	185.2
21-Feb-96	178.9	153.9	25.3	179.2	6	0	185.2
22-Feb-96	178.9	153.9	25.3	179.2	6	0	185.2
23-Feb-96	178.6	153.6	25.3	178.9	6	0	184.9

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
24-Feb-96	178.6	153.6	25.3	178.9	6	0	184.9
25-Feb-96	178.6	153.6	25.3	178.9	6	0	184.9
26-Feb-96	178.6	153.6	25.3	178.9	6	0	184.9
27-Feb-96	178.6	153.6	25.3	178.9	6	0	184.9
28-Feb-96	178.6	153.6	25.3	178.9	6	0	184.9
29-Feb-96	178.6	153.6	25.3	178.9	6	0	184.9
01-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
02-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
03-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
04-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
05-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
06-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
07-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
08-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
09-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
10-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
11-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
12-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
13-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
14-Mar-96	178.2	153.2	25.3	178.5	6	0	184.5
15-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
16-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
17-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
18-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
19-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
20-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
21-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
22-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
23-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
24-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
25-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
26-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
27-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
28-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
29-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
30-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
31-Mar-96	175.4	150.4	25.3	175.7	6	1.42	183.12
01-Apr-96	173.8	148.8	25.3	174.1	6	1.42	181.52
02-Apr-96	173.8	148.8	25.3	174.1	6	1.42	181.52
03-Apr-96	173.8	148.8	25.3	174.1	6	1.42	181.52
04-Apr-96	173.8	148.8	25.3	174.1	6	1.42	181.52
05-Apr-96	173.8	148.8	25.3	174.1	6	1.42	181.52
06-Apr-96	173.8	148.8	25.3	174.1	6	1.42	181.52
07-Apr-96	173.8	148.8	25.3	174.1	6	1.42	181.52
08-Apr-96	174.6	149.6	25.3	174.9	6	1.42	182.32
09-Apr-96	174.6	149.6	25.3	174.9	6	1.42	182.32
10-Apr-96	174.6	149.6	25.3	174.9	6	1.42	182.32
11-Apr-96	174.6	149.6	25.3	174.9	6	1.42	182.32
12-Apr-96	174.6	149.6	25.3	174.9	6	1.42	182.32
13-Apr-96	174.6	149.6	25.3	174.9	6	1.42	182.32
14-Apr-96	174.6	149.6	25.3	174.9	6	1.42	182.32
15-Apr-96	168.9	143.9	25.3	169.2	6	1.42	176.62
16-Apr-96	168.9	143.9	25.3	169.2	6	1.42	176.62
17-Apr-96	168.9	143.9	25.3	169.2	6	1.42	176.62
18-Apr-96	168.9	143.9	25.3	169.2	6	1.42	176.62
19-Apr-96	168.9	143.9	25.3	169.2	6	1.42	176.62
20-Apr-96	168.9	143.9	25.3	169.2	6	1.42	176.62
21-Apr-96	168.9	143.9	25.3	169.2	6	1.42	176.62
22-Apr-96	168.9	143.9	25.3	169.2	6	1.42	176.62
23-Apr-96	166.5	141.5	25.3	166.8	6	1.42	174.22
24-Apr-96	166.5	141.5	25.3	166.8	6	1.42	174.22
25-Apr-96	166.5	141.5	25.3	166.8	6	1.42	174.22
26-Apr-96	166.5	141.5	25.3	166.8	6	1.42	174.22
27-Apr-96	166.5	141.5	25.3	166.8	6	1.42	174.22
28-Apr-96	166.5	141.5	25.3	166.8	6	1.42	174.22
29-Apr-96	166.5	141.5	25.3	166.8	6	1.42	174.22
30-Apr-96	166.5	141.5	25.3	166.8	6	1.42	174.22
01-May-96	159.3	134.3	25.3	159.6	6	1.42	167.02
02-May-96	159.3	134.3	25.3	159.6	6	1.42	167.02
03-May-96	159.3	134.3	25.3	159.6	0	1.42	161.02
04-May-96	159.3	134.3	25.3	159.6	0	1.42	161.02
05-May-96	159.3	134.3	25.3	159.6	0	1.42	161.02
06-May-96	159.3	134.3	25.3	159.6	0	1.42	161.02
07-May-96	159.3	134.3	25.3	159.6	0	1.42	161.02
08-May-96	160.1	135.1	25.3	160.4	0	1.42	161.82
09-May-96	160.1	135.1	25.3	160.4	0	1.42	161.82
10-May-96	160.1	135.1	25.3	160.4	0	1.42	161.82
11-May-96	160.1	135.1	25.3	160.4	0	1.42	161.82
12-May-96	160.1	135.1	25.3	160.4	0	1.42	161.82
13-May-96	160.1	135.1	25.3	160.4	0	1.42	161.82
14-May-96	160.1	135.1	25.3	160.4	0	1.42	161.82
15-May-96	162.2	137.2	25.3	162.5	0	1.42	163.92
16-May-96	162.2	137.2	25.3	162.5	0	1.42	163.92
17-May-96	162.2	137.2	25.3	162.5	0	1.42	163.92
18-May-96	162.2	137.2	25.3	162.5	0	1.42	163.92
19-May-96	162.2	137.2	25.3	162.5	0	1.42	163.92
20-May-96	162.2	137.2	25.3	162.5	0	1.42	163.92
21-May-96	162.2	137.2	25.3	162.5	0	1.42	163.92
22-May-96	162.2	137.2	25.3	162.5	0	1.42	163.92
23-May-96	165.6	140.6	25.3	165.9	0	1.42	167.32

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
24-May-96	165.6	140.6	25.3	165.9	0	1.42	167.32
25-May-96	165.6	140.6	25.3	165.9	0	1.42	167.32
26-May-96	165.6	140.6	25.3	165.9	0	1.42	167.32
27-May-96	165.6	140.6	25.3	165.9	0	1.42	167.32
28-May-96	165.6	140.6	25.3	165.9	0	1.42	167.32
29-May-96	165.6	140.6	25.3	165.9	0	1.42	167.32
30-May-96	165.6	140.6	25.3	165.9	0	1.42	167.32
31-May-96	165.6	140.6	25.3	165.9	0	1.42	167.32
01-Jun-96	167.5	142.5	25.3	167.8	0	1.42	169.22
02-Jun-96	167.5	142.5	25.3	167.8	0	1.42	169.22
03-Jun-96	167.5	142.5	25.3	167.8	0	1.42	169.22
04-Jun-96	167.5	142.5	25.3	167.8	0	1.42	169.22
05-Jun-96	167.5	142.5	25.3	167.8	0	1.42	169.22
06-Jun-96	167.5	142.5	25.3	167.8	0	1.42	169.22
07-Jun-96	167.5	142.5	25.3	167.8	0	1.42	169.22
08-Jun-96	162.2	137.2	25.3	162.5	0	1.42	163.92
09-Jun-96	162.2	137.2	25.3	162.5	0	1.42	163.92
10-Jun-96	162.2	137.2	25.3	162.5	0	1.42	163.92
11-Jun-96	162.2	137.2	25.3	162.5	0	1.42	163.92
12-Jun-96	162.2	137.2	25.3	162.5	0	1.42	163.92
13-Jun-96	162.2	137.2	25.3	162.5	0	1.42	163.92
14-Jun-96	162.2	137.2	25.3	162.5	0	1.42	163.92
15-Jun-96	165	140	25.3	165.3	0	1.42	166.72
16-Jun-96	165	140	25.3	165.3	0	1.42	166.72
17-Jun-96	165	140	25.3	165.3	0	1.42	166.72
18-Jun-96	165	140	25.3	165.3	0	1.42	166.72
19-Jun-96	165	140	25.3	165.3	0	1.42	166.72
20-Jun-96	165	140	25.3	165.3	0	1.42	166.72
21-Jun-96	165	140	25.3	165.3	0	1.42	166.72
22-Jun-96	165	140	25.3	165.3	0	1.42	166.72
23-Jun-96	165.3	140.3	25.3	165.6	0	1.42	167.02
24-Jun-96	165.3	140.3	25.3	165.6	0	1.42	167.02
25-Jun-96	165.3	140.3	25.3	165.6	0	1.42	167.02
26-Jun-96	165.3	140.3	25.3	165.6	0	1.42	167.02
27-Jun-96	165.3	140.3	25.3	165.6	0	1.42	167.02
28-Jun-96	165.3	140.3	25.3	165.6	0	1.42	167.02
29-Jun-96	165.3	140.3	25.3	165.6	0	1.42	167.02
30-Jun-96	165.3	140.3	25.3	165.6	0	1.42	167.02
01-Jul-96	163.1	138.1	25.3	163.4	0	1.42	164.82
02-Jul-96	163.1	138.1	25.3	163.4	0	1.42	164.82
03-Jul-96	163.1	138.1	25.3	163.4	0	1.42	164.82
04-Jul-96	163.1	138.1	25.3	163.4	0	1.42	164.82
05-Jul-96	163.1	138.1	25.3	163.4	0	1.42	164.82
06-Jul-96	163.1	138.1	25.3	163.4	0	1.42	164.82
07-Jul-96	163.1	138.1	25.3	163.4	0	1.42	164.82
08-Jul-96	162.4	137.4	25.3	162.7	0	1.42	164.12
09-Jul-96	162.4	137.4	25.3	162.7	0	1.42	164.12
10-Jul-96	162.4	137.4	25.3	162.7	0	1.42	164.12
11-Jul-96	162.4	137.4	25.3	162.7	0	1.42	164.12
12-Jul-96	162.4	137.4	25.3	162.7	0	1.42	164.12
13-Jul-96	162.4	137.4	25.3	162.7	0	1.42	164.12
14-Jul-96	162.4	137.4	25.3	162.7	0	1.42	164.12
15-Jul-96	164.5	139.5	25.3	164.8	0	1.42	166.22
16-Jul-96	164.5	139.5	25.3	164.8	0	1.42	166.22
17-Jul-96	164.5	139.5	25.3	164.8	0	1.42	166.22
18-Jul-96	164.5	139.5	25.3	164.8	0	1.42	166.22
19-Jul-96	164.5	139.5	25.3	164.8	0	1.42	166.22
20-Jul-96	164.5	139.5	25.3	164.8	0	1.42	166.22
21-Jul-96	164.5	139.5	25.3	164.8	0	1.42	166.22
22-Jul-96	164.5	139.5	25.3	164.8	0	1.42	166.22
23-Jul-96	165.73	140.73	25.3	166.03	0	1.42	167.45
24-Jul-96	165.73	140.73	25.3	166.03	0	1.42	167.45
25-Jul-96	165.73	140.73	25.3	166.03	0	1.42	167.45
26-Jul-96	165.73	140.73	25.3	166.03	0	1.42	167.45
27-Jul-96	165.73	140.73	25.3	166.03	0	1.42	167.45
28-Jul-96	165.73	140.73	25.3	166.03	0	1.42	167.45
29-Jul-96	165.73	140.73	25.3	166.03	0	1.42	167.45
30-Jul-96	165.73	140.73	25.3	166.03	0	1.42	167.45
31-Jul-96	165.73	140.73	25.3	166.03	0	1.42	167.45
01-Aug-96	165.73	140.73	25.3	166.03	0	1.42	167.45
02-Aug-96	165.73	140.73	25.3	166.03	0	1.42	167.45
03-Aug-96	165.73	140.73	25.3	166.03	0	1.42	167.45
04-Aug-96	165.73	140.73	25.3	166.03	0	1.42	167.45
05-Aug-96	165.73	140.73	25.3	166.03	0	1.42	167.45
06-Aug-96	165.73	140.73	25.3	166.03	0	1.42	167.45
07-Aug-96	165.73	140.73	25.3	166.03	0	1.42	167.45
08-Aug-96	167.5	142.5	25.3	167.8	0	1.42	169.22
09-Aug-96	167.5	142.5	25.3	167.8	0	1.42	169.22
10-Aug-96	167.5	142.5	25.3	167.8	0	1.42	169.22
11-Aug-96	167.5	142.5	25.3	167.8	0	1.42	169.22
12-Aug-96	167.5	142.5	25.3	167.8	0	1.42	169.22
13-Aug-96	167.5	142.5	25.3	167.8	0	1.42	169.22
14-Aug-96	167.5	142.5	25.3	167.8	0	1.42	169.22
15-Aug-96	168.8	143.8	25.3	169.1	0	1.42	170.52
16-Aug-96	168.8	143.8	25.3	169.1	0	1.42	170.52
17-Aug-96	168.8	143.8	25.3	169.1	0	1.42	170.52
18-Aug-96	168.8	143.8	25.3	169.1	0	1.42	170.52
19-Aug-96	168.8	143.8	25.3	169.1	0	1.42	170.52
20-Aug-96	168.8	143.8	25.3	169.1	0	1.42	170.52
21-Aug-96	168.8	143.8	25.3	169.1	0	1.42	170.52

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
22-Aug-96	168.8	143.8	25.3	169.1	0	1.42	170.52
23-Aug-96	170.5	145.5	25.3	170.8	0	1.42	172.22
24-Aug-96	170.5	145.5	25.3	170.8	0	1.42	172.22
25-Aug-96	170.5	145.5	25.3	170.8	0	1.42	172.22
26-Aug-96	170.5	145.5	25.3	170.8	0	1.42	172.22
27-Aug-96	170.5	145.5	25.3	170.8	0	1.42	172.22
28-Aug-96	170.5	145.5	25.3	170.8	0	1.42	172.22
29-Aug-96	170.5	145.5	25.3	170.8	0	1.42	172.22
30-Aug-96	170.5	145.5	25.3	170.8	0	1.42	172.22
31-Aug-96	170.5	145.5	25.3	170.8	0	1.42	172.22
01-Sep-96	173	148	25.3	173.3	0	1.42	174.72
02-Sep-96	173	148	25.3	173.3	0	1.42	174.72
03-Sep-96	173	148	25.3	173.3	0	1.42	174.72
04-Sep-96	173	148	25.3	173.3	0	1.42	174.72
05-Sep-96	173	148	25.3	173.3	0	1.42	174.72
06-Sep-96	173	148	25.3	173.3	0	1.42	174.72
07-Sep-96	173	148	25.3	173.3	0	1.42	174.72
08-Sep-96	176.6	151.6	25.3	176.9	0	1.42	178.32
09-Sep-96	176.6	151.6	25.3	176.9	0	1.42	178.32
10-Sep-96	176.6	151.6	25.3	176.9	0	1.42	178.32
11-Sep-96	176.6	151.6	25.3	176.9	0	1.42	178.32
12-Sep-96	176.6	151.6	25.3	176.9	0	1.42	178.32
13-Sep-96	176.6	151.6	25.3	176.9	0	1.42	178.32
14-Sep-96	176.6	151.6	25.3	176.9	0	1.42	178.32
15-Sep-96	177.4	152.4	25.3	177.7	0	1.42	179.12
16-Sep-96	177.4	152.4	25.3	177.7	0	1.42	179.12
17-Sep-96	177.4	152.4	25.3	177.7	0	1.42	179.12
18-Sep-96	177.4	152.4	25.3	177.7	0	1.42	179.12
19-Sep-96	177.4	152.4	25.3	177.7	0	1.42	179.12
20-Sep-96	177.4	152.4	25.3	177.7	0	1.42	179.12
21-Sep-96	177.4	152.4	25.3	177.7	0	1.42	179.12
22-Sep-96	177.4	152.4	25.3	177.7	0	1.42	179.12
23-Sep-96	178.2	153.2	25.3	178.5	0	1.42	179.92
24-Sep-96	178.2	153.2	25.3	178.5	0	1.42	179.92
25-Sep-96	178.2	153.2	25.3	178.5	0	1.42	179.92
26-Sep-96	178.2	153.2	25.3	178.5	0	1.42	179.92
27-Sep-96	178.2	153.2	25.3	178.5	0	1.42	179.92
28-Sep-96	178.2	153.2	25.3	178.5	0	1.42	179.92
29-Sep-96	178.2	153.2	25.3	178.5	0	1.42	179.92
30-Sep-96	178.2	153.2	25.3	178.5	0	1.42	179.92
01-Oct-96	179	154	25.3	179.3	6	0	185.3
02-Oct-96	179	154	25.3	179.3	6	0	185.3
03-Oct-96	179	154	25.3	179.3	6	0	185.3
04-Oct-96	179	154	25.3	179.3	6	0	185.3
05-Oct-96	179	154	25.3	179.3	6	0	185.3
06-Oct-96	179	154	25.3	179.3	6	0	185.3
07-Oct-96	179	154	25.3	179.3	6	0	185.3
08-Oct-96	178.2	153.2	25.3	178.5	6	0	184.5
09-Oct-96	178.2	153.2	25.3	178.5	6	0	184.5
10-Oct-96	178.2	153.2	25.3	178.5	6	0	184.5
11-Oct-96	178.2	153.2	25.3	178.5	6	0	184.5
12-Oct-96	178.2	153.2	25.3	178.5	6	0	184.5
13-Oct-96	178.2	153.2	25.3	178.5	6	0	184.5
14-Oct-96	178.2	153.2	25.3	178.5	6	0	184.5
15-Oct-96	181.2	156.2	25.3	181.5	6	0	187.5
16-Oct-96	181.2	156.2	25.3	181.5	6	0	187.5
17-Oct-96	181.2	156.2	25.3	181.5	6	0	187.5
18-Oct-96	181.2	156.2	25.3	181.5	6	0	187.5
19-Oct-96	181.2	156.2	25.3	181.5	6	0	187.5
20-Oct-96	181.2	156.2	25.3	181.5	6	0	187.5
21-Oct-96	181.2	156.2	25.3	181.5	6	0	187.5
22-Oct-96	181.2	156.2	25.3	181.5	6	0	187.5
23-Oct-96	183.5	158.5	25.3	183.8	6	0	189.8
24-Oct-96	183.5	158.5	25.3	183.8	6	0	189.8
25-Oct-96	183.5	158.5	25.3	183.8	6	0	189.8
26-Oct-96	183.5	158.5	25.3	183.8	6	0	189.8
27-Oct-96	183.5	158.5	25.3	183.8	6	0	189.8
28-Oct-96	183.5	158.5	25.3	183.8	6	0	189.8
29-Oct-96	183.5	158.5	25.3	183.8	6	0	189.8
30-Oct-96	183.5	158.5	25.3	183.8	6	0	189.8
31-Oct-96	183.5	158.5	25.3	183.8	6	0	189.8
01-Nov-96	185.8	160.8	25.3	186.1	6	0	192.1
02-Nov-96	185.8	160.8	25.3	186.1	6	0	192.1
03-Nov-96	185.8	160.8	25.3	186.1	6	0	192.1
04-Nov-96	185.8	160.8	25.3	186.1	6	0	192.1
05-Nov-96	185.8	160.8	25.3	186.1	6	0	192.1
06-Nov-96	185.8	160.8	25.3	186.1	6	0	192.1
07-Nov-96	185.8	160.8	25.3	186.1	6	0	192.1
08-Nov-96	189.9	164.9	25.3	190.2	6	0	196.2
09-Nov-96	189.9	164.9	25.3	190.2	6	0	196.2
10-Nov-96	189.9	164.9	25.3	190.2	6	0	196.2
11-Nov-96	189.9	164.9	25.3	190.2	6	0	196.2
12-Nov-96	189.9	164.9	25.3	190.2	6	0	196.2
13-Nov-96	189.9	164.9	25.3	190.2	6	0	196.2
14-Nov-96	189.9	164.9	25.3	190.2	6	0	196.2
15-Nov-96	189.7	164.7	25.3	190	6	0	196
16-Nov-96	189.7	164.7	25.3	190	6	0	196
17-Nov-96	189.7	164.7	25.3	190	6	0	196
18-Nov-96	189.7	164.7	25.3	190	6	0	196
19-Nov-96	189.7	164.7	25.3	190	6	0	196

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
20-Nov-96	189.7	164.7	25.3	190	6	0	196
21-Nov-96	189.7	164.7	25.3	190	6	0	196
22-Nov-96	189.7	164.7	25.3	190	6	0	196
23-Nov-96	188	163	25.3	188.3	6	0	194.3
24-Nov-96	188	163	25.3	188.3	6	0	194.3
25-Nov-96	188	163	25.3	188.3	6	0	194.3
26-Nov-96	188	163	25.3	188.3	6	0	194.3
27-Nov-96	188	163	25.3	188.3	6	0	194.3
28-Nov-96	188	163	25.3	188.3	6	0	194.3
29-Nov-96	188	163	25.3	188.3	6	0	194.3
30-Nov-96	188	163	25.3	188.3	6	0	194.3
01-Dec-96	186.8	161.8	25.3	187.1	6	0	193.1
02-Dec-96	186.8	161.8	25.3	187.1	6	0	193.1
03-Dec-96	186.8	161.8	25.3	187.1	6	0	193.1
04-Dec-96	186.8	161.8	25.3	187.1	6	0	193.1
05-Dec-96	186.8	161.8	25.3	187.1	6	0	193.1
06-Dec-96	186.8	161.8	25.3	187.1	6	0	193.1
07-Dec-96	186.8	161.8	25.3	187.1	6	0	193.1
08-Dec-96	189.9	164.9	25.3	190.2	6	0	196.2
09-Dec-96	189.9	164.9	25.3	190.2	6	0	196.2
10-Dec-96	189.9	164.9	25.3	190.2	6	0	196.2
11-Dec-96	189.9	164.9	25.3	190.2	6	0	196.2
12-Dec-96	189.9	164.9	25.3	190.2	6	0	196.2
13-Dec-96	189.9	164.9	25.3	190.2	6	0	196.2
14-Dec-96	189.9	164.9	25.3	190.2	6	0	196.2
15-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
16-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
17-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
18-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
19-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
20-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
21-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
22-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
23-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
24-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
25-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
26-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
27-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
28-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
29-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
30-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
31-Dec-96	189.2	164.2	25.3	189.5	6	0	195.5
01-Jan-97	181.5	156.5	25.3	181.8	6	0	187.8
02-Jan-97	181.5	156.5	25.3	181.8	6	0	187.8
03-Jan-97	181.5	156.5	25.3	181.8	6	0	187.8
04-Jan-97	181.5	156.5	25.3	181.8	6	0	187.8
05-Jan-97	181.5	156.5	25.3	181.8	6	0	187.8
06-Jan-97	181.5	156.5	25.3	181.8	6	0	187.8
07-Jan-97	181.5	156.5	25.3	181.8	6	0	187.8
08-Jan-97	180.5	155.5	25.3	180.8	6	0	186.8
09-Jan-97	180.5	155.5	25.3	180.8	6	0	186.8
10-Jan-97	180.5	155.5	25.3	180.8	6	0	186.8
11-Jan-97	180.5	155.5	25.3	180.8	6	0	186.8
12-Jan-97	180.5	155.5	25.3	180.8	6	0	186.8
13-Jan-97	180.5	155.5	25.3	180.8	6	0	186.8
14-Jan-97	180.5	155.5	25.3	180.8	6	0	186.8
15-Jan-97	179.7	154.7	25.3	180	6	0	186
16-Jan-97	179.7	154.7	25.3	180	6	0	186
17-Jan-97	179.7	154.7	25.3	180	6	0	186
18-Jan-97	179.7	154.7	25.3	180	6	0	186
19-Jan-97	179.7	154.7	25.3	180	6	0	186
20-Jan-97	179.7	154.7	25.3	180	6	0	186
21-Jan-97	179.7	154.7	25.3	180	6	0	186
22-Jan-97	179.7	154.7	25.3	180	6	0	186
23-Jan-97	179.1	154.1	25.3	179.4	6	0	185.4
24-Jan-97	179.1	154.1	25.3	179.4	6	0	185.4
25-Jan-97	179.1	154.1	25.3	179.4	6	0	185.4
26-Jan-97	179.1	154.1	25.3	179.4	6	0	185.4
27-Jan-97	179.1	154.1	25.3	179.4	6	0	185.4
28-Jan-97	179.1	154.1	25.3	179.4	6	0	185.4
29-Jan-97	179.1	154.1	25.3	179.4	6	0	185.4
30-Jan-97	179.1	154.1	25.3	179.4	6	0	185.4
31-Jan-97	179.1	154.1	25.3	179.4	6	0	185.4
01-Feb-97	178.5	153.5	25.3	178.8	6	0	184.8
02-Feb-97	178.5	153.5	25.3	178.8	6	0	184.8
03-Feb-97	178.5	153.5	25.3	178.8	6	0	184.8
04-Feb-97	178.5	153.5	25.3	178.8	6	0	184.8
05-Feb-97	178.5	153.5	25.3	178.8	6	0	184.8
06-Feb-97	178.5	153.5	25.3	178.8	6	0	184.8
07-Feb-97	178.5	153.5	25.3	178.8	6	0	184.8
08-Feb-97	176.5	151.5	25.3	176.8	6	0	182.8
09-Feb-97	176.5	151.5	25.3	176.8	6	0	182.8
10-Feb-97	176.5	151.5	25.3	176.8	6	0	182.8
11-Feb-97	176.5	151.5	25.3	176.8	6	0	182.8
12-Feb-97	176.5	151.5	25.3	176.8	6	0	182.8
13-Feb-97	176.5	151.5	25.3	176.8	6	0	182.8
14-Feb-97	176.5	151.5	25.3	176.8	6	0	182.8
15-Feb-97	175.7	150.7	25.3	176	6	0	182
16-Feb-97	175.7	150.7	25.3	176	6	0	182
17-Feb-97	175.7	150.7	25.3	176	6	0	182

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
18-Feb-97	175.7	150.7	25.3	176	6	0	182
19-Feb-97	175.7	150.7	25.3	176	6	0	182
20-Feb-97	175.7	150.7	25.3	176	6	0	182
21-Feb-97	175.7	150.7	25.3	176	6	0	182
22-Feb-97	175.7	150.7	25.3	176	6	0	182
23-Feb-97	174.2	149.2	25.3	174.5	6	0	180.5
24-Feb-97	174.2	149.2	25.3	174.5	6	0	180.5
25-Feb-97	174.2	149.2	25.3	174.5	6	0	180.5
26-Feb-97	174.2	149.2	25.3	174.5	6	0	180.5
27-Feb-97	174.2	149.2	25.3	174.5	6	0	180.5
28-Feb-97	174.2	149.2	25.3	174.5	6	0	180.5
01-Mar-97	171.8	146.8	25.3	172.1	6	0	178.1
02-Mar-97	171.8	146.8	25.3	172.1	6	0	178.1
03-Mar-97	171.8	146.8	25.3	172.1	6	0	178.1
04-Mar-97	171.8	146.8	25.3	172.1	6	0	178.1
05-Mar-97	171.8	146.8	25.3	172.1	6	0	178.1
06-Mar-97	171.8	146.8	25.3	172.1	6	0	178.1
07-Mar-97	171.8	146.8	25.3	172.1	6	0	178.1
08-Mar-97	171.4	146.4	25.3	171.7	6	0	177.7
09-Mar-97	171.4	146.4	25.3	171.7	6	0	177.7
10-Mar-97	171.4	146.4	25.3	171.7	6	0	177.7
11-Mar-97	171.4	146.4	25.3	171.7	6	0	177.7
12-Mar-97	171.4	146.4	25.3	171.7	6	0	177.7
13-Mar-97	171.4	146.4	25.3	171.7	6	0	177.7
14-Mar-97	171.4	146.4	25.3	171.7	6	0	177.7
15-Mar-97	172.4	147.4	25.3	172.7	6	1.29	179.99
16-Mar-97	172.4	147.4	25.3	172.7	6	1.29	179.99
17-Mar-97	172.4	147.4	25.3	172.7	6	1.29	179.99
18-Mar-97	172.4	147.4	25.3	172.7	6	1.29	179.99
19-Mar-97	172.4	147.4	25.3	172.7	6	1.29	179.99
20-Mar-97	172.4	147.4	25.3	172.7	6	1.29	179.99
21-Mar-97	172.4	147.4	25.3	172.7	6	1.29	179.99
22-Mar-97	172.4	147.4	25.3	172.7	6	1.29	179.99
23-Mar-97	168.9	143.9	25.3	169.2	6	1.29	176.49
24-Mar-97	168.9	143.9	25.3	169.2	6	1.29	176.49
25-Mar-97	168.9	143.9	25.3	169.2	6	1.29	176.49
26-Mar-97	168.9	143.9	25.3	169.2	6	1.29	176.49
27-Mar-97	168.9	143.9	25.3	169.2	6	1.29	176.49
28-Mar-97	168.9	143.9	25.3	169.2	6	1.29	176.49
29-Mar-97	168.9	143.9	25.3	169.2	6	1.29	176.49
30-Mar-97	168.9	143.9	25.3	169.2	6	1.29	176.49
31-Mar-97	168.9	143.9	25.3	169.2	6	1.29	176.49
01-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
02-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
03-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
04-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
05-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
06-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
07-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
08-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
09-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
10-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
11-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
12-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
13-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
14-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
15-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
16-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
17-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
18-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
19-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
20-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
21-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
22-Apr-97	167.5	142.5	25.3	167.8	6	1.29	175.09
23-Apr-97	165.8	140.8	25.3	166.1	6	1.29	173.39
24-Apr-97	165.8	140.8	25.3	166.1	6	1.29	173.39
25-Apr-97	165.8	140.8	25.3	166.1	6	1.29	173.39
26-Apr-97	165.8	140.8	25.3	166.1	6	1.29	173.39
27-Apr-97	165.8	140.8	25.3	166.1	6	1.29	173.39
28-Apr-97	165.8	140.8	25.3	166.1	6	1.29	173.39
29-Apr-97	165.8	140.8	25.3	166.1	6	1.29	173.39
30-Apr-97	165.8	140.8	25.3	166.1	6	1.29	173.39
01-May-97	166.5	141.5	25.3	166.8	6	1.29	174.09
02-May-97	166.5	141.5	25.3	166.8	6	1.29	174.09
03-May-97	166.5	141.5	25.3	166.8	6	1.29	174.09
04-May-97	166.5	141.5	25.3	166.8	6	1.29	174.09
05-May-97	166.5	141.5	25.3	166.8	6	1.29	174.09
06-May-97	166.5	141.5	25.3	166.8	0	1.29	168.09
07-May-97	166.5	141.5	25.3	166.8	0	1.29	168.09
08-May-97	167.5	142.5	25.3	167.8	0	1.29	169.09
09-May-97	167.5	142.5	25.3	167.8	0	1.29	169.09
10-May-97	167.5	142.5	25.3	167.8	0	1.29	169.09
11-May-97	167.5	142.5	25.3	167.8	0	1.29	169.09
12-May-97	167.5	142.5	25.3	167.8	0	1.29	169.09
13-May-97	167.5	142.5	25.3	167.8	0	1.29	169.09
14-May-97	167.5	142.5	25.3	167.8	0	1.29	169.09
15-May-97	164.4	139.4	25.3	164.7	0	1.29	165.99
16-May-97	164.4	139.4	25.3	164.7	0	1.29	165.99
17-May-97	164.4	139.4	25.3	164.7	0	1.29	165.99
18-May-97	164.4	139.4	25.3	164.7	0	1.29	165.99

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
19-May-97	164.4	139.4	25.3	164.7	0	1.29	165.99
20-May-97	164.4	139.4	25.3	164.7	0	1.29	165.99
21-May-97	164.4	139.4	25.3	164.7	0	1.29	165.99
22-May-97	164.4	139.4	25.3	164.7	0	1.29	165.99
23-May-97	164	139	25.3	164.3	0	1.29	165.59
24-May-97	164	139	25.3	164.3	0	1.29	165.59
25-May-97	164	139	25.3	164.3	0	1.29	165.59
26-May-97	164	139	25.3	164.3	0	1.29	165.59
27-May-97	164	139	25.3	164.3	0	1.29	165.59
28-May-97	164	139	25.3	164.3	0	1.29	165.59
29-May-97	164	139	25.3	164.3	0	1.29	165.59
30-May-97	164	139	25.3	164.3	0	1.29	165.59
31-May-97	164	139	25.3	164.3	0	1.29	165.59
01-Jun-97	163.5	138.5	25.3	163.8	0	1.29	165.09
02-Jun-97	163.5	138.5	25.3	163.8	0	1.29	165.09
03-Jun-97	163.5	138.5	25.3	163.8	0	1.29	165.09
04-Jun-97	163.5	138.5	25.3	163.8	0	1.29	165.09
05-Jun-97	163.5	138.5	25.3	163.8	0	1.29	165.09
06-Jun-97	163.5	138.5	25.3	163.8	0	1.29	165.09
07-Jun-97	163.5	138.5	25.3	163.8	0	1.29	165.09
08-Jun-97	162.5	137.5	25.3	162.8	0	1.29	164.09
09-Jun-97	162.5	137.5	25.3	162.8	0	1.29	164.09
10-Jun-97	162.5	137.5	25.3	162.8	0	1.29	164.09
11-Jun-97	162.5	137.5	25.3	162.8	0	1.29	164.09
12-Jun-97	162.5	137.5	25.3	162.8	0	1.29	164.09
13-Jun-97	162.5	137.5	25.3	162.8	0	1.29	164.09
14-Jun-97	162.5	137.5	25.3	162.8	0	1.29	164.09
15-Jun-97	164	139	25.3	164.3	0	1.29	165.59
16-Jun-97	164	139	25.3	164.3	0	1.29	165.59
17-Jun-97	164	139	25.3	164.3	0	1.29	165.59
18-Jun-97	164	139	25.3	164.3	0	1.29	165.59
19-Jun-97	164	139	25.3	164.3	0	1.29	165.59
20-Jun-97	164	139	25.3	164.3	0	1.29	165.59
21-Jun-97	164	139	25.3	164.3	0	1.29	165.59
22-Jun-97	164	139	25.3	164.3	0	1.29	165.59
23-Jun-97	166.5	141.5	25.3	166.8	0	1.29	168.09
24-Jun-97	166.5	141.5	25.3	166.8	0	1.29	168.09
25-Jun-97	166.5	141.5	25.3	166.8	0	1.29	168.09
26-Jun-97	166.5	141.5	25.3	166.8	0	1.29	168.09
27-Jun-97	166.5	141.5	25.3	166.8	0	1.29	168.09
28-Jun-97	166.5	141.5	25.3	166.8	0	1.29	168.09
29-Jun-97	166.5	141.5	25.3	166.8	0	1.29	168.09
30-Jun-97	166.5	141.5	25.3	166.8	0	1.29	168.09
01-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
02-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
03-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
04-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
05-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
06-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
07-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
08-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
09-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
10-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
11-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
12-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
13-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
14-Jul-97	168.4	143.4	25.3	168.7	0	1.29	169.99
15-Jul-97	168.5	143.5	25.3	168.8	0	1.29	170.09
16-Jul-97	168.5	143.5	25.3	168.8	0	1.29	170.09
17-Jul-97	168.5	143.5	25.3	168.8	0	1.29	170.09
18-Jul-97	168.5	143.5	25.3	168.8	0	1.29	170.09
19-Jul-97	168.5	143.5	25.3	168.8	0	1.29	170.09
20-Jul-97	168.5	143.5	25.3	168.8	0	1.29	170.09
21-Jul-97	168.5	143.5	25.3	168.8	0	1.29	170.09
22-Jul-97	168.5	143.5	25.3	168.8	0	1.29	170.09
23-Jul-97	168.1	143.1	25.3	168.4	0	1.29	169.69
24-Jul-97	168.1	143.1	25.3	168.4	0	1.29	169.69
25-Jul-97	168.1	143.1	25.3	168.4	0	1.29	169.69
26-Jul-97	168.1	143.1	25.3	168.4	0	1.29	169.69
27-Jul-97	168.1	143.1	25.3	168.4	0	1.29	169.69
28-Jul-97	168.1	143.1	25.3	168.4	0	1.29	169.69
29-Jul-97	168.1	143.1	25.3	168.4	0	1.29	169.69
30-Jul-97	168.1	143.1	25.3	168.4	0	1.29	169.69
31-Jul-97	168.1	143.1	25.3	168.4	0	1.29	169.69
01-Aug-97	167.5	142.5	25.3	167.8	0	1.29	169.09
02-Aug-97	167.5	142.5	25.3	167.8	0	1.29	169.09
03-Aug-97	167.5	142.5	25.3	167.8	0	1.29	169.09
04-Aug-97	167.5	142.5	25.3	167.8	0	1.29	169.09
05-Aug-97	167.5	142.5	25.3	167.8	0	1.29	169.09
06-Aug-97	167.5	142.5	25.3	167.8	0	1.29	169.09
07-Aug-97	167.5	142.5	25.3	167.8	0	1.29	169.09
08-Aug-97	168.5	143.5	25.3	168.8	0	1.29	170.09
09-Aug-97	168.5	143.5	25.3	168.8	0	1.29	170.09
10-Aug-97	168.5	143.5	25.3	168.8	0	1.29	170.09
11-Aug-97	168.5	143.5	25.3	168.8	0	1.29	170.09
12-Aug-97	168.5	143.5	25.3	168.8	0	1.29	170.09
13-Aug-97	168.5	143.5	25.3	168.8	0	1.29	170.09
14-Aug-97	168.5	143.5	25.3	168.8	0	1.29	170.09
15-Aug-97	170.6	145.6	25.3	170.9	0	1.29	172.19
16-Aug-97	170.6	145.6	25.3	170.9	0	1.29	172.19

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
17-Aug-97	170.6	145.6	25.3	170.9	0	1.29	172.19
18-Aug-97	170.6	145.6	25.3	170.9	0	1.29	172.19
19-Aug-97	170.6	145.6	25.3	170.9	0	1.29	172.19
20-Aug-97	170.6	145.6	25.3	170.9	0	1.29	172.19
21-Aug-97	170.6	145.6	25.3	170.9	0	1.29	172.19
22-Aug-97	170.6	145.6	25.3	170.9	0	1.29	172.19
23-Aug-97	169.4	144.4	25.3	169.7	0	1.29	170.99
24-Aug-97	169.4	144.4	25.3	169.7	0	1.29	170.99
25-Aug-97	169.4	144.4	25.3	169.7	0	1.29	170.99
26-Aug-97	169.4	144.4	25.3	169.7	0	1.29	170.99
27-Aug-97	169.4	144.4	25.3	169.7	0	1.29	170.99
28-Aug-97	169.4	144.4	25.3	169.7	0	1.29	170.99
29-Aug-97	169.4	144.4	25.3	169.7	0	1.29	170.99
30-Aug-97	169.4	144.4	25.3	169.7	0	1.29	170.99
31-Aug-97	169.4	144.4	25.3	169.7	0	1.29	170.99
01-Sep-97	172.6	147.6	25.3	172.9	0	1.29	174.19
02-Sep-97	172.6	147.6	25.3	172.9	0	1.29	174.19
03-Sep-97	172.6	147.6	25.3	172.9	0	1.29	174.19
04-Sep-97	172.6	147.6	25.3	172.9	0	1.29	174.19
05-Sep-97	172.6	147.6	25.3	172.9	0	1.29	174.19
06-Sep-97	172.6	147.6	25.3	172.9	0	1.29	174.19
07-Sep-97	172.6	147.6	25.3	172.9	0	1.29	174.19
08-Sep-97	178.1	153.1	25.3	178.4	0	1.29	179.69
09-Sep-97	178.1	153.1	25.3	178.4	0	1.29	179.69
10-Sep-97	178.1	153.1	25.3	178.4	0	1.29	179.69
11-Sep-97	178.1	153.1	25.3	178.4	0	1.29	179.69
12-Sep-97	178.1	153.1	25.3	178.4	0	1.29	179.69
13-Sep-97	178.1	153.1	25.3	178.4	0	1.29	179.69
14-Sep-97	178.1	153.1	25.3	178.4	0	1.29	179.69
15-Sep-97	181	156	25.3	181.3	0	1.29	182.59
16-Sep-97	181	156	25.3	181.3	0	1.29	182.59
17-Sep-97	181	156	25.3	181.3	0	1.29	182.59
18-Sep-97	181	156	25.3	181.3	0	1.29	182.59
19-Sep-97	181	156	25.3	181.3	0	1.29	182.59
20-Sep-97	181	156	25.3	181.3	0	1.29	182.59
21-Sep-97	181	156	25.3	181.3	0	1.29	182.59
22-Sep-97	181	156	25.3	181.3	0	1.29	182.59
23-Sep-97	184.4	159.4	25.3	184.7	0	1.29	185.99
24-Sep-97	184.4	159.4	25.3	184.7	0	1.29	185.99
25-Sep-97	184.4	159.4	25.3	184.7	0	1.29	185.99
26-Sep-97	184.4	159.4	25.3	184.7	0	1.29	185.99
27-Sep-97	184.4	159.4	25.3	184.7	0	1.29	185.99
28-Sep-97	184.4	159.4	25.3	184.7	0	1.29	185.99
29-Sep-97	184.4	159.4	25.3	184.7	0	1.29	185.99
30-Sep-97	184.4	159.4	25.3	184.7	0	1.29	185.99
01-Oct-97	186.6	161.6	25.3	186.9	0	0	186.9
02-Oct-97	186.6	161.6	25.3	186.9	0	0	186.9
03-Oct-97	186.6	161.6	25.3	186.9	0	0	186.9
04-Oct-97	186.6	161.6	25.3	186.9	0	0	186.9
05-Oct-97	186.6	161.6	25.3	186.9	0	0	186.9
06-Oct-97	186.6	161.6	25.3	186.9	0	0	186.9
07-Oct-97	186.6	161.6	25.3	186.9	0	0	186.9
08-Oct-97	187.2	162.2	25.3	187.5	0	0	187.5
09-Oct-97	187.2	162.2	25.3	187.5	0	0	187.5
10-Oct-97	187.2	162.2	25.3	187.5	4	0	191.5
11-Oct-97	187.2	162.2	25.3	187.5	4	0	191.5
12-Oct-97	187.2	162.2	25.3	187.5	4	0	191.5
13-Oct-97	187.2	162.2	25.3	187.5	4	0	191.5
14-Oct-97	187.2	162.2	25.3	187.5	4	0	191.5
15-Oct-97	185.9	160.9	25.3	186.2	4	0	190.2
16-Oct-97	185.9	160.9	25.3	186.2	4	0	190.2
17-Oct-97	185.9	160.9	25.3	186.2	4	0	190.2
18-Oct-97	185.9	160.9	25.3	186.2	4	0	190.2
19-Oct-97	185.9	160.9	25.3	186.2	4	0	190.2
20-Oct-97	185.9	160.9	25.3	186.2	4	0	190.2
21-Oct-97	185.9	160.9	25.3	186.2	4	0	190.2
22-Oct-97	185.9	160.9	25.3	186.2	4	0	190.2
23-Oct-97	187.1	162.1	25.3	187.4	4	0	191.4
24-Oct-97	187.1	162.1	25.3	187.4	4	0	191.4
25-Oct-97	187.1	162.1	25.3	187.4	4	0	191.4
26-Oct-97	187.1	162.1	25.3	187.4	4	0	191.4
27-Oct-97	187.1	162.1	25.3	187.4	4	0	191.4
28-Oct-97	187.1	162.1	25.3	187.4	4	0	191.4
29-Oct-97	187.1	162.1	25.3	187.4	4	0	191.4
30-Oct-97	187.1	162.1	25.3	187.4	4	0	191.4
31-Oct-97	187.1	162.1	25.3	187.4	4	0	191.4
01-Nov-97	185.5	160.5	25.3	185.8	4	0	189.8
02-Nov-97	185.5	160.5	25.3	185.8	4	0	189.8
03-Nov-97	185.5	160.5	25.3	185.8	4	0	189.8
04-Nov-97	185.5	160.5	25.3	185.8	4	0	189.8
05-Nov-97	185.5	160.5	25.3	185.8	4	0	189.8
06-Nov-97	185.5	160.5	25.3	185.8	6	0	191.8
07-Nov-97	185.5	160.5	25.3	185.8	6	0	191.8
08-Nov-97	184.9	159.9	25.3	185.2	6	0	191.2
09-Nov-97	184.9	159.9	25.3	185.2	6	0	191.2
10-Nov-97	184.9	159.9	25.3	185.2	6	0	191.2
11-Nov-97	184.9	159.9	25.3	185.2	6	0	191.2
12-Nov-97	184.9	159.9	25.3	185.2	6	0	191.2
13-Nov-97	184.9	159.9	25.3	185.2	6	0	191.2
14-Nov-97	184.9	159.9	25.3	185.2	6	0	191.2

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
15-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
16-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
17-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
18-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
19-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
20-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
21-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
22-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
23-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
24-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
25-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
26-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
27-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
28-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
29-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
30-Nov-97	186.6	161.6	25.3	186.9	6	0	192.9
01-Dec-97	190.1	165.1	25.3	190.4	6	0	196.4
02-Dec-97	190.1	165.1	25.3	190.4	6	0	196.4
03-Dec-97	190.1	165.1	25.3	190.4	6	0	196.4
04-Dec-97	190.1	165.1	25.3	190.4	6	0	196.4
05-Dec-97	190.1	165.1	25.3	190.4	6	0	196.4
06-Dec-97	190.1	165.1	25.3	190.4	6	0	196.4
07-Dec-97	190.1	165.1	25.3	190.4	6	0	196.4
08-Dec-97	185.9	160.9	25.3	186.2	6	0	192.2
09-Dec-97	185.9	160.9	25.3	186.2	6	0	192.2
10-Dec-97	185.9	160.9	25.3	186.2	6	0	192.2
11-Dec-97	185.9	160.9	25.3	186.2	6	0	192.2
12-Dec-97	185.9	160.9	25.3	186.2	6	0	192.2
13-Dec-97	185.9	160.9	25.3	186.2	6	0	192.2
14-Dec-97	185.9	160.9	25.3	186.2	6	0	192.2
15-Dec-97	188.3	163.3	25.3	188.6	6	0	194.6
16-Dec-97	188.3	163.3	25.3	188.6	6	0	194.6
17-Dec-97	188.3	163.3	25.3	188.6	6	0	194.6
18-Dec-97	188.3	163.3	25.3	188.6	6	0	194.6
19-Dec-97	188.3	163.3	25.3	188.6	6	0	194.6
20-Dec-97	188.3	163.3	25.3	188.6	6	0	194.6
21-Dec-97	188.3	163.3	25.3	188.6	6	0	194.6
22-Dec-97	188.3	163.3	25.3	188.6	6	0	194.6
23-Dec-97	188.7	163.7	25.3	189	6	0	195
24-Dec-97	188.7	163.7	25.3	189	6	0	195
25-Dec-97	188.7	163.7	25.3	189	6	0	195
26-Dec-97	188.7	163.7	25.3	189	6	0	195
27-Dec-97	188.7	163.7	25.3	189	6	0	195
28-Dec-97	188.7	163.7	25.3	189	6	0	195
29-Dec-97	188.7	163.7	25.3	189	6	0	195
30-Dec-97	188.7	163.7	25.3	189	6	0	195
31-Dec-97	188.7	163.7	25.3	189	6	0	195
01-Jan-98	171.61	171.61	25.3	196.91	6	0	202.91
02-Jan-98	171.61	171.61	25.3	196.91	6	0	202.91
03-Jan-98	171.61	171.61	25.3	196.91	6	0	202.91
04-Jan-98	171.61	171.61	25.3	196.91	6	0	202.91
05-Jan-98	158.71	158.71	25.3	184.01	6	0	190.01
06-Jan-98	158.71	158.71	25.3	184.01	6	0	190.01
07-Jan-98	158.71	158.71	25.3	184.01	6	0	190.01
08-Jan-98	158.71	158.71	25.3	184.01	6	0	190.01
09-Jan-98	158.71	158.71	25.3	184.01	6	0	190.01
10-Jan-98	158.71	158.71	25.3	184.01	6	0	190.01
11-Jan-98	158.71	158.71	25.3	184.01	6	0	190.01
12-Jan-98	156.48	156.48	25.3	181.78	6	0	187.78
13-Jan-98	156.48	156.48	25.3	181.78	6	0	187.78
14-Jan-98	156.48	156.48	25.3	181.78	6	0	187.78
15-Jan-98	156.48	156.48	25.3	181.78	6	0	187.78
16-Jan-98	156.48	156.48	25.3	181.78	6	0	187.78
17-Jan-98	156.48	156.48	25.3	181.78	6	0	187.78
18-Jan-98	156.48	156.48	25.3	181.78	6	0	187.78
19-Jan-98	154.97	154.97	25.3	180.27	6	0	186.27
20-Jan-98	154.97	154.97	25.3	180.27	6	0	186.27
21-Jan-98	154.97	154.97	25.3	180.27	6	0	186.27
22-Jan-98	154.97	154.97	25.3	180.27	6	0	186.27
23-Jan-98	154.97	154.97	25.3	180.27	6	0	186.27
24-Jan-98	154.97	154.97	25.3	180.27	6	0	186.27
25-Jan-98	154.97	154.97	25.3	180.27	6	0	186.27
26-Jan-98	153.08	153.08	25.3	178.38	6	0	184.38
27-Jan-98	153.08	153.08	25.3	178.38	6	0	184.38
28-Jan-98	153.08	153.08	25.3	178.38	6	0	184.38
29-Jan-98	153.08	153.08	25.3	178.38	6	0	184.38
30-Jan-98	153.08	153.08	25.3	178.38	6	0	184.38
31-Jan-98	153.08	153.08	25.3	178.38	6	0	184.38
01-Feb-98	153.08	153.08	25.3	178.38	6	0	184.38
02-Feb-98	155.72	155.72	25.3	181.02	6	0	187.02
03-Feb-98	155.72	155.72	25.3	181.02	6	0	187.02
04-Feb-98	155.72	155.72	25.3	181.02	6	0	187.02
05-Feb-98	155.72	155.72	25.3	181.02	6	0	187.02
06-Feb-98	155.72	155.72	25.3	181.02	6	0	187.02
07-Feb-98	155.72	155.72	25.3	181.02	6	0	187.02
08-Feb-98	155.72	155.72	25.3	181.02	6	0	187.02
09-Feb-98	151.53	151.53	25.3	176.83	6	0	182.83
10-Feb-98	151.53	151.53	25.3	176.83	6	0	182.83
11-Feb-98	151.53	151.53	25.3	176.83	6	0	182.83
12-Feb-98	151.53	151.53	25.3	176.83	6	0	182.83

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
13-Feb-98	151.53	151.53	25.3	176.83	6	0	182.83
14-Feb-98	151.53	151.53	25.3	176.83	6	0	182.83
15-Feb-98	151.53	151.53	25.3	176.83	6	0	182.83
16-Feb-98	152.31	152.31	25.3	177.61	6	0	183.61
17-Feb-98	152.31	152.31	25.3	177.61	6	0	183.61
18-Feb-98	152.31	152.31	25.3	177.61	6	0	183.61
19-Feb-98	152.31	152.31	25.3	177.61	6	0	183.61
20-Feb-98	152.31	152.31	25.3	177.61	6	0	183.61
21-Feb-98	152.31	152.31	25.3	177.61	6	0	183.61
22-Feb-98	152.31	152.31	25.3	177.61	6	0	183.61
23-Feb-98	147.2	147.2	25.3	172.5	6	0	178.5
24-Feb-98	147.2	147.2	25.3	172.5	6	0	178.5
25-Feb-98	147.2	147.2	25.3	172.5	6	0	178.5
26-Feb-98	147.2	147.2	25.3	172.5	6	0	178.5
27-Feb-98	147.2	147.2	25.3	172.5	6	0	178.5
28-Feb-98	147.2	147.2	25.3	172.5	6	0	178.5
01-Mar-98	147.2	147.2	25.3	172.5	6	0	178.5
02-Mar-98	151.91	151.91	25.3	177.21	6	0	183.21
03-Mar-98	151.91	151.91	25.3	177.21	6	0	183.21
04-Mar-98	151.91	151.91	25.3	177.21	6	0	183.21
05-Mar-98	151.91	151.91	25.3	177.21	6	0	183.21
06-Mar-98	151.91	151.91	25.3	177.21	6	0	183.21
07-Mar-98	151.91	151.91	25.3	177.21	6	0	183.21
08-Mar-98	151.91	151.91	25.3	177.21	6	0	183.21
09-Mar-98	148.39	148.39	25.3	173.69	6	0	179.69
10-Mar-98	148.39	148.39	25.3	173.69	6	0	179.69
11-Mar-98	148.39	148.39	25.3	173.69	6	0	179.69
12-Mar-98	148.39	148.39	25.3	173.69	6	0	179.69
13-Mar-98	148.39	148.39	25.3	173.69	6	0	179.69
14-Mar-98	148.39	148.39	25.3	173.69	6	0	179.69
15-Mar-98	148.39	148.39	25.3	173.69	6	1.15	180.84
16-Mar-98	148.78	148.78	25.3	174.08	6	1.15	181.23
17-Mar-98	148.78	148.78	25.3	174.08	6	1.15	181.23
18-Mar-98	148.78	148.78	25.3	174.08	6	1.15	181.23
19-Mar-98	148.78	148.78	25.3	174.08	6	1.15	181.23
20-Mar-98	148.78	148.78	25.3	174.08	6	1.15	181.23
21-Mar-98	148.78	148.78	25.3	174.08	6	1.15	181.23
22-Mar-98	148.78	148.78	25.3	174.08	6	1.15	181.23
23-Mar-98	147.54	147.54	25.3	172.84	6	1.15	179.99
24-Mar-98	147.54	147.54	25.3	172.84	6	1.15	179.99
25-Mar-98	147.54	147.54	25.3	172.84	6	1.15	179.99
26-Mar-98	147.54	147.54	25.3	172.84	6	1.15	179.99
27-Mar-98	147.54	147.54	25.3	172.84	6	1.15	179.99
28-Mar-98	147.54	147.54	25.3	172.84	6	1.15	179.99
29-Mar-98	147.54	147.54	25.3	172.84	6	1.15	179.99
30-Mar-98	151.17	151.17	25.3	176.47	6	1.15	183.62
31-Mar-98	151.17	151.17	25.3	176.47	6	1.15	183.62
01-Apr-98	151.17	151.17	25.3	176.47	6	1.15	183.62
02-Apr-98	151.17	151.17	25.3	176.47	6	1.15	183.62
03-Apr-98	151.17	151.17	25.3	176.47	6	1.15	183.62
04-Apr-98	151.17	151.17	25.3	176.47	6	1.15	183.62
05-Apr-98	151.17	151.17	25.3	176.47	6	1.15	183.62
06-Apr-98	150.6	150.6	25.3	175.9	6	1.15	183.05
07-Apr-98	150.6	150.6	25.3	175.9	6	1.15	183.05
08-Apr-98	150.6	150.6	25.3	175.9	6	1.15	183.05
09-Apr-98	150.6	150.6	25.3	175.9	6	1.15	183.05
10-Apr-98	150.6	150.6	25.3	175.9	6	1.15	183.05
11-Apr-98	150.6	150.6	25.3	175.9	6	1.15	183.05
12-Apr-98	150.6	150.6	25.3	175.9	6	1.15	183.05
13-Apr-98	143.49	143.49	25.3	168.79	6	1.15	175.94
14-Apr-98	143.49	143.49	25.3	168.79	6	1.15	175.94
15-Apr-98	143.49	143.49	25.3	168.79	6	1.15	175.94
16-Apr-98	143.49	143.49	25.3	168.79	6	1.15	175.94
17-Apr-98	143.49	143.49	25.3	168.79	6	1.15	175.94
18-Apr-98	143.49	143.49	25.3	168.79	6	1.15	175.94
19-Apr-98	143.49	143.49	25.3	168.79	6	1.15	175.94
20-Apr-98	142.06	142.06	25.3	167.36	6	1.15	174.51
21-Apr-98	142.06	142.06	25.3	167.36	6	1.15	174.51
22-Apr-98	142.06	142.06	25.3	167.36	4	1.15	172.51
23-Apr-98	142.06	142.06	25.3	167.36	4	1.15	172.51
24-Apr-98	142.06	142.06	25.3	167.36	4	1.15	172.51
25-Apr-98	142.06	142.06	25.3	167.36	4	1.15	172.51
26-Apr-98	142.06	142.06	25.3	167.36	4	1.15	172.51
27-Apr-98	137.15	137.15	25.3	162.45	4	1.15	167.6
28-Apr-98	137.15	137.15	25.3	162.45	4	1.15	167.6
29-Apr-98	137.15	137.15	25.3	162.45	4	1.15	167.6
30-Apr-98	137.15	137.15	25.3	162.45	4	1.15	167.6
01-May-98	137.15	137.15	25.3	162.45	4	1.15	167.6
02-May-98	137.15	137.15	25.3	162.45	4	1.15	167.6
03-May-98	137.15	137.15	25.3	162.45	4	1.15	167.6
04-May-98	134.4	134.4	25.3	159.7	4	1.15	164.85
05-May-98	134.4	134.4	25.3	159.7	4	1.15	164.85
06-May-98	134.4	134.4	25.3	159.7	4	1.15	164.85
07-May-98	134.4	134.4	25.3	159.7	4	1.15	164.85
08-May-98	134.4	134.4	25.3	159.7	0	1.15	160.85
09-May-98	134.4	134.4	25.3	159.7	0	1.15	160.85
10-May-98	134.4	134.4	25.3	159.7	0	1.15	160.85
11-May-98	140.74	140.74	25.3	166.04	0	1.15	167.19
12-May-98	140.74	140.74	25.3	166.04	0	1.15	167.19
13-May-98	140.74	140.74	25.3	166.04	0	1.15	167.19

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
14-May-98	140.74	140.74	25.3	166.04	0	1.15	167.19
15-May-98	140.74	140.74	25.3	166.04	0	1.15	167.19
16-May-98	140.74	140.74	25.3	166.04	0	1.15	167.19
17-May-98	140.74	140.74	25.3	166.04	0	1.15	167.19
18-May-98	146.61	146.61	25.3	171.91	0	1.15	173.06
19-May-98	146.61	146.61	25.3	171.91	0	1.15	173.06
20-May-98	146.61	146.61	25.3	171.91	0	1.15	173.06
21-May-98	146.61	146.61	25.3	171.91	0	1.15	173.06
22-May-98	146.61	146.61	25.3	171.91	0	1.15	173.06
23-May-98	146.61	146.61	25.3	171.91	0	1.15	173.06
24-May-98	146.61	146.61	25.3	171.91	0	1.15	173.06
25-May-98	142.84	142.84	25.3	168.14	0	1.15	169.29
26-May-98	142.84	142.84	25.3	168.14	0	1.15	169.29
27-May-98	142.84	142.84	25.3	168.14	0	1.15	169.29
28-May-98	142.84	142.84	25.3	168.14	0	1.15	169.29
29-May-98	142.84	142.84	25.3	168.14	0	1.15	169.29
30-May-98	142.84	142.84	25.3	168.14	0	1.15	169.29
31-May-98	142.84	142.84	25.3	168.14	0	1.15	169.29
01-Jun-98	138.31	138.31	25.3	163.61	0	1.15	164.76
02-Jun-98	138.31	138.31	25.3	163.61	0	1.15	164.76
03-Jun-98	138.31	138.31	25.3	163.61	0	1.15	164.76
04-Jun-98	138.31	138.31	25.3	163.61	0	1.15	164.76
05-Jun-98	138.31	138.31	25.3	163.61	0	1.15	164.76
06-Jun-98	138.31	138.31	25.3	163.61	0	1.15	164.76
07-Jun-98	138.31	138.31	25.3	163.61	0	1.15	164.76
08-Jun-98	142.91	142.91	25.3	168.21	0	1.15	169.36
09-Jun-98	142.91	142.91	25.3	168.21	0	1.15	169.36
10-Jun-98	142.91	142.91	25.3	168.21	0	1.15	169.36
11-Jun-98	142.91	142.91	25.3	168.21	0	1.15	169.36
12-Jun-98	142.91	142.91	25.3	168.21	0	1.15	169.36
13-Jun-98	142.91	142.91	25.3	168.21	0	1.15	169.36
14-Jun-98	142.91	142.91	25.3	168.21	0	1.15	169.36
15-Jun-98	139.29	139.29	25.3	164.59	0	1.15	165.74
16-Jun-98	139.29	139.29	25.3	164.59	0	1.15	165.74
17-Jun-98	139.29	139.29	25.3	164.59	0	1.15	165.74
18-Jun-98	139.29	139.29	25.3	164.59	0	1.15	165.74
19-Jun-98	139.29	139.29	25.3	164.59	0	1.15	165.74
20-Jun-98	139.29	139.29	25.3	164.59	0	1.15	165.74
21-Jun-98	139.29	139.29	25.3	164.59	0	1.15	165.74
22-Jun-98	137.53	137.53	25.3	162.83	0	1.15	163.98
23-Jun-98	137.53	137.53	25.3	162.83	0	1.15	163.98
24-Jun-98	137.53	137.53	25.3	162.83	0	1.15	163.98
25-Jun-98	137.53	137.53	25.3	162.83	0	1.15	163.98
26-Jun-98	137.53	137.53	25.3	162.83	0	1.15	163.98
27-Jun-98	137.53	137.53	25.3	162.83	0	1.15	163.98
28-Jun-98	137.53	137.53	25.3	162.83	0	1.15	163.98
29-Jun-98	142.45	142.45	25.3	167.75	0	1.15	168.9
30-Jun-98	142.45	142.45	25.3	167.75	0	1.15	168.9
01-Jul-98	142.45	142.45	25.3	167.75	0	1.15	168.9
02-Jul-98	142.45	142.45	25.3	167.75	0	1.15	168.9
03-Jul-98	142.45	142.45	25.3	167.75	0	1.15	168.9
04-Jul-98	142.45	142.45	25.3	167.75	0	1.15	168.9
05-Jul-98	142.45	142.45	25.3	167.75	0	1.15	168.9
06-Jul-98	134.35	134.35	25.3	159.65	0	1.15	160.8
07-Jul-98	134.35	134.35	25.3	159.65	0	1.15	160.8
08-Jul-98	134.35	134.35	25.3	159.65	0	1.15	160.8
09-Jul-98	134.35	134.35	25.3	159.65	0	1.15	160.8
10-Jul-98	134.35	134.35	25.3	159.65	0	1.15	160.8
11-Jul-98	134.35	134.35	25.3	159.65	0	1.15	160.8
12-Jul-98	134.35	134.35	25.3	159.65	0	1.15	160.8
13-Jul-98	142.34	142.34	25.3	167.64	0	1.15	168.79
14-Jul-98	142.34	142.34	25.3	167.64	0	1.15	168.79
15-Jul-98	142.34	142.34	25.3	167.64	0	1.15	168.79
16-Jul-98	142.34	142.34	25.3	167.64	0	1.15	168.79
17-Jul-98	142.34	142.34	25.3	167.64	0	1.15	168.79
18-Jul-98	142.34	142.34	25.3	167.64	0	1.15	168.79
19-Jul-98	142.34	142.34	25.3	167.64	0	1.15	168.79
20-Jul-98	134.62	134.62	25.3	159.92	0	1.15	161.07
21-Jul-98	134.62	134.62	25.3	159.92	0	1.15	161.07
22-Jul-98	134.62	134.62	25.3	159.92	0	1.15	161.07
23-Jul-98	134.62	134.62	25.3	159.92	0	1.15	161.07
24-Jul-98	134.62	134.62	25.3	159.92	0	1.15	161.07
25-Jul-98	134.62	134.62	25.3	159.92	0	1.15	161.07
26-Jul-98	134.62	134.62	25.3	159.92	0	1.15	161.07
27-Jul-98	133.73	133.73	25.3	159.03	0	1.15	160.18
28-Jul-98	133.73	133.73	25.3	159.03	0	1.15	160.18
29-Jul-98	133.73	133.73	25.3	159.03	0	1.15	160.18
30-Jul-98	133.73	133.73	25.3	159.03	0	1.15	160.18
31-Jul-98	133.73	133.73	25.3	159.03	0	1.15	160.18
01-Aug-98	133.73	133.73	25.3	159.03	0	1.15	160.18
02-Aug-98	133.73	133.73	25.3	159.03	0	1.15	160.18
03-Aug-98	142.6	142.6	25.3	167.9	0	1.15	169.05
04-Aug-98	142.6	142.6	25.3	167.9	0	1.15	169.05
05-Aug-98	142.6	142.6	25.3	167.9	0	1.15	169.05
06-Aug-98	142.6	142.6	25.3	167.9	0	1.15	169.05
07-Aug-98	142.6	142.6	25.3	167.9	0	1.15	169.05
08-Aug-98	142.6	142.6	25.3	167.9	0	1.15	169.05
09-Aug-98	142.6	142.6	25.3	167.9	0	1.15	169.05
10-Aug-98	148.77	148.77	25.3	174.07	0	1.15	175.22
11-Aug-98	148.77	148.77	25.3	174.07	0	1.15	175.22

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
12-Aug-98	148.77	148.77	25.3	174.07	0	1.15	175.22
13-Aug-98	148.77	148.77	25.3	174.07	0	1.15	175.22
14-Aug-98	148.77	148.77	25.3	174.07	0	1.15	175.22
15-Aug-98	148.77	148.77	25.3	174.07	0	1.15	175.22
16-Aug-98	148.77	148.77	25.3	174.07	0	1.15	175.22
17-Aug-98	144.21	144.21	25.3	169.51	0	1.15	170.66
18-Aug-98	144.21	144.21	25.3	169.51	0	1.15	170.66
19-Aug-98	144.21	144.21	25.3	169.51	0	1.15	170.66
20-Aug-98	144.21	144.21	25.3	169.51	0	1.15	170.66
21-Aug-98	144.21	144.21	25.3	169.51	0	1.15	170.66
22-Aug-98	144.21	144.21	25.3	169.51	0	1.15	170.66
23-Aug-98	144.21	144.21	25.3	169.51	0	1.15	170.66
24-Aug-98	146.76	146.76	25.3	172.06	0	1.15	173.21
25-Aug-98	146.76	146.76	25.3	172.06	0	1.15	173.21
26-Aug-98	146.76	146.76	25.3	172.06	0	1.15	173.21
27-Aug-98	146.76	146.76	25.3	172.06	0	1.15	173.21
28-Aug-98	146.76	146.76	25.3	172.06	0	1.15	173.21
29-Aug-98	146.76	146.76	25.3	172.06	0	1.15	173.21
30-Aug-98	146.76	146.76	25.3	172.06	0	1.15	173.21
31-Aug-98	147.52	147.52	25.3	172.82	0	1.15	173.97
01-Sep-98	149.97	149.97	25.3	175.27	0	1.15	176.42
02-Sep-98	149.97	149.97	25.3	175.27	0	1.15	176.42
03-Sep-98	149.97	149.97	25.3	175.27	0	1.15	176.42
04-Sep-98	149.97	149.97	25.3	175.27	0	1.15	176.42
05-Sep-98	149.97	149.97	25.3	175.27	0	1.15	176.42
06-Sep-98	149.97	149.97	25.3	175.27	0	1.15	176.42
07-Sep-98	149.97	149.97	25.3	175.27	0	1.15	176.42
08-Sep-98	151.56	151.56	25.3	176.86	0	1.15	178.01
09-Sep-98	151.56	151.56	25.3	176.86	5	1.15	183.01
10-Sep-98	151.56	151.56	25.3	176.86	5	1.15	183.01
11-Sep-98	151.56	151.56	25.3	176.86	5	1.15	183.01
12-Sep-98	151.56	151.56	25.3	176.86	5	1.15	183.01
13-Sep-98	151.56	151.56	25.3	176.86	5	1.15	183.01
14-Sep-98	151.56	151.56	25.3	176.86	5	1.15	183.01
15-Sep-98	152.35	152.35	25.3	177.65	5	1.15	183.8
16-Sep-98	152.35	152.35	25.3	177.65	5	1.15	183.8
17-Sep-98	152.35	152.35	25.3	177.65	5	1.15	183.8
18-Sep-98	152.35	152.35	25.3	177.65	5	1.15	183.8
19-Sep-98	152.35	152.35	25.3	177.65	5	1.15	183.8
20-Sep-98	152.35	152.35	25.3	177.65	5	1.15	183.8
21-Sep-98	152.35	152.35	25.3	177.65	5	1.15	183.8
22-Sep-98	158.05	158.05	25.3	183.35	5	1.15	189.5
23-Sep-98	158.05	158.05	25.3	183.35	5	1.15	189.5
24-Sep-98	158.05	158.05	25.3	183.35	5	1.15	189.5
25-Sep-98	158.05	158.05	25.3	183.35	5	1.15	189.5
26-Sep-98	158.05	158.05	25.3	183.35	5	1.15	189.5
27-Sep-98	158.05	158.05	25.3	183.35	5	1.15	189.5
28-Sep-98	158.05	158.05	25.3	183.35	5	1.15	189.5
29-Sep-98	159.28	159.28	25.3	184.58	5	1.15	190.73
30-Sep-98	159.28	159.28	25.3	184.58	5	1.15	190.73
01-Oct-98	159.28	159.28	25.3	184.58	5	0	189.58
02-Oct-98	159.28	159.28	25.3	184.58	5	0	189.58
03-Oct-98	159.28	159.28	25.3	184.58	5	0	189.58
04-Oct-98	159.28	159.28	25.3	184.58	5	0	189.58
05-Oct-98	159.28	159.28	25.3	184.58	5	0	189.58
06-Oct-98	150.54	150.54	25.3	175.84	5	0	180.84
07-Oct-98	150.54	150.54	25.3	175.84	5	0	180.84
08-Oct-98	150.54	150.54	25.3	175.84	5	0	180.84
09-Oct-98	150.54	150.54	25.3	175.84	5	0	180.84
10-Oct-98	150.54	150.54	25.3	175.84	5	0	180.84
11-Oct-98	150.54	150.54	25.3	175.84	5	0	180.84
12-Oct-98	150.54	150.54	25.3	175.84	5	0	180.84
13-Oct-98	158.73	158.73	25.3	184.03	5	0	189.03
14-Oct-98	158.73	158.73	25.3	184.03	5	0	189.03
15-Oct-98	158.73	158.73	25.3	184.03	5	0	189.03
16-Oct-98	158.73	158.73	25.3	184.03	5	0	189.03
17-Oct-98	158.73	158.73	25.3	184.03	5	0	189.03
18-Oct-98	158.73	158.73	25.3	184.03	5	0	189.03
19-Oct-98	158.73	158.73	25.3	184.03	5	0	189.03
20-Oct-98	163.21	163.21	25.3	188.51	5	0	193.51
21-Oct-98	163.21	163.21	25.3	188.51	5	0	193.51
22-Oct-98	163.21	163.21	25.3	188.51	5	0	193.51
23-Oct-98	163.21	163.21	25.3	188.51	5	0	193.51
24-Oct-98	163.21	163.21	25.3	188.51	5	0	193.51
25-Oct-98	163.21	163.21	25.3	188.51	5	0	193.51
26-Oct-98	163.21	163.21	25.3	188.51	5	0	193.51
27-Oct-98	164.16	164.16	25.3	189.46	5	0	194.46
28-Oct-98	164.16	164.16	25.3	189.46	5	0	194.46
29-Oct-98	164.16	164.16	25.3	189.46	5	0	194.46
30-Oct-98	164.16	164.16	25.3	189.46	5	0	194.46
31-Oct-98	164.16	164.16	25.3	189.46	5	0	194.46
01-Nov-98	164.16	164.16	25.3	189.46	5	0	194.46
02-Nov-98	164.16	164.16	25.3	189.46	5	0	194.46
03-Nov-98	152.38	152.38	25.3	177.68	5	0	182.68
04-Nov-98	152.38	152.38	25.3	177.68	6	0	183.68
05-Nov-98	152.38	152.38	25.3	177.68	6	0	183.68
06-Nov-98	152.38	152.38	25.3	177.68	6	0	183.68
07-Nov-98	152.38	152.38	25.3	177.68	6	0	183.68
08-Nov-98	152.38	152.38	25.3	177.68	6	0	183.68
09-Nov-98	152.38	152.38	25.3	177.68	6	0	183.68

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
10-Nov-98	152.35	152.35	25.3	177.65	6	0	183.65
11-Nov-98	152.35	152.35	25.3	177.65	6	0	183.65
12-Nov-98	152.35	152.35	25.3	177.65	6	0	183.65
13-Nov-98	152.35	152.35	25.3	177.65	6	0	183.65
14-Nov-98	152.35	152.35	25.3	177.65	6	0	183.65
15-Nov-98	152.35	152.35	25.3	177.65	6	0	183.65
16-Nov-98	152.35	152.35	25.3	177.65	6	0	183.65
17-Nov-98	153.11	153.11	25.3	178.41	6	0	184.41
18-Nov-98	153.11	153.11	25.3	178.41	6	0	184.41
19-Nov-98	153.11	153.11	25.3	178.41	6	0	184.41
20-Nov-98	153.11	153.11	25.3	178.41	6	0	184.41
21-Nov-98	153.11	153.11	25.3	178.41	6	0	184.41
22-Nov-98	153.11	153.11	25.3	178.41	6	0	184.41
23-Nov-98	153.11	153.11	25.3	178.41	6	0	184.41
24-Nov-98	165.9	165.9	25.3	191.2	6	0	197.2
25-Nov-98	165.9	165.9	25.3	191.2	6	0	197.2
26-Nov-98	165.9	165.9	25.3	191.2	6	0	197.2
27-Nov-98	165.9	165.9	25.3	191.2	6	0	197.2
28-Nov-98	165.9	165.9	25.3	191.2	6	0	197.2
29-Nov-98	165.9	165.9	25.3	191.2	6	0	197.2
30-Nov-98	165.9	165.9	25.3	191.2	6	0	197.2
01-Dec-98	164.76	164.76	25.3	190.06	6	0	196.06
02-Dec-98	165.61	165.61	25.3	190.91	6	0	196.91
03-Dec-98	165.61	165.61	25.3	190.91	6	0	196.91
04-Dec-98	165.61	165.61	25.3	190.91	6	0	196.91
05-Dec-98	165.61	165.61	25.3	190.91	6	0	196.91
06-Dec-98	165.61	165.61	25.3	190.91	6	0	196.91
07-Dec-98	165.61	165.61	25.3	190.91	6	0	196.91
08-Dec-98	165.9	165.9	25.3	191.2	6	0	197.2
09-Dec-98	165.9	165.9	25.3	191.2	6	0	197.2
10-Dec-98	165.9	165.9	25.3	191.2	6	0	197.2
11-Dec-98	165.9	165.9	25.3	191.2	6	0	197.2
12-Dec-98	165.9	165.9	25.3	191.2	6	0	197.2
13-Dec-98	165.9	165.9	25.3	191.2	6	0	197.2
14-Dec-98	165.9	165.9	25.3	191.2	6	0	197.2
15-Dec-98	163.18	163.18	25.3	188.48	6	0	194.48
16-Dec-98	163.18	163.18	25.3	188.48	6	0	194.48
17-Dec-98	163.18	163.18	25.3	188.48	6	0	194.48
18-Dec-98	163.18	163.18	25.3	188.48	6	0	194.48
19-Dec-98	163.18	163.18	25.3	188.48	6	0	194.48
20-Dec-98	163.18	163.18	25.3	188.48	6	0	194.48
21-Dec-98	163.18	163.18	25.3	188.48	6	0	194.48
22-Dec-98	162.76	162.76	25.3	188.06	6	0	194.06
23-Dec-98	162.76	162.76	25.3	188.06	6	0	194.06
24-Dec-98	162.76	162.76	25.3	188.06	6	0	194.06
25-Dec-98	162.76	162.76	25.3	188.06	6	0	194.06
26-Dec-98	162.76	162.76	25.3	188.06	6	0	194.06
27-Dec-98	162.76	162.76	25.3	188.06	6	0	194.06
28-Dec-98	162.76	162.76	25.3	188.06	6	0	194.06
29-Dec-98	162.66	162.66	25.3	187.96	6	0	193.96
30-Dec-98	162.36	162.36	25.3	187.66	6	0	193.66
31-Dec-98	162.36	162.36	25.3	187.66	6	0	193.66
01-Jan-99	162.7	162.7	25.3	188	6	0	194
02-Jan-99	162.66	162.66	25.3	187.96	6	0	193.96
03-Jan-99	162.66	162.66	25.3	187.96	6	0	193.96
04-Jan-99	162.66	162.66	25.3	187.96	6	0	193.96
05-Jan-99	162.66	162.66	25.3	187.96	6	0	193.96
06-Jan-99	162.66	162.66	25.3	187.96	6	0	193.96
07-Jan-99	162.66	162.66	25.3	187.96	6	0	193.96
08-Jan-99	158.38	158.38	25.3	183.68	6	0	189.68
09-Jan-99	158.38	158.38	25.3	183.68	6	0	189.68
10-Jan-99	158.38	158.38	25.3	183.68	6	0	189.68
11-Jan-99	158.38	158.38	25.3	183.68	6	0	189.68
12-Jan-99	158.38	158.38	25.3	183.68	6	0	189.68
13-Jan-99	158.38	158.38	25.3	183.68	6	0	189.68
14-Jan-99	158.38	158.38	25.3	183.68	6	0	189.68
15-Jan-99	157.23	157.23	25.3	182.53	6	0	188.53
16-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
17-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
18-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
19-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
20-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
21-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
22-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
23-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
24-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
25-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
26-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
27-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
28-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
29-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
30-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
31-Jan-99	157.56	157.56	25.3	182.86	6	0	188.86
01-Feb-99	157.56	157.56	25.3	182.86	6	0	188.86
02-Feb-99	157.56	157.56	25.3	182.86	6	0	188.86
03-Feb-99	156.89	156.89	25.3	182.19	6	0	188.19
04-Feb-99	156.89	156.89	25.3	182.19	6	0	188.19
05-Feb-99	156.89	156.89	25.3	182.19	6	0	188.19
06-Feb-99	156.89	156.89	25.3	182.19	6	0	188.19
07-Feb-99	156.89	156.89	25.3	182.19	6	0	188.19

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
08-Feb-99	156.89	156.89	25.3	182.19	6	0	188.19
09-Feb-99	156.89	156.89	25.3	182.19	6	0	188.19
10-Feb-99	156.89	156.89	25.3	182.19	6	0	188.19
11-Feb-99	153.85	153.85	25.3	179.15	6	0	185.15
12-Feb-99	153.85	153.85	25.3	179.15	6	0	185.15
13-Feb-99	153.85	153.85	25.3	179.15	6	0	185.15
14-Feb-99	153.85	153.85	25.3	179.15	6	0	185.15
15-Feb-99	153.85	153.85	25.3	179.15	6	0	185.15
16-Feb-99	153.85	153.85	25.3	179.15	6	0	185.15
17-Feb-99	157.64	157.64	25.3	182.94	6	0	188.94
18-Feb-99	157.64	157.64	25.3	182.94	6	0	188.94
19-Feb-99	157.64	157.64	25.3	182.94	6	0	188.94
20-Feb-99	157.64	157.64	25.3	182.94	6	0	188.94
21-Feb-99	157.64	157.64	25.3	182.94	6	0	188.94
22-Feb-99	157.64	157.64	25.3	182.94	6	0	188.94
23-Feb-99	157.64	157.64	25.3	182.94	6	0	188.94
24-Feb-99	152.31	152.31	25.3	177.61	6	0	183.61
25-Feb-99	152.31	152.31	25.3	177.61	6	0	183.61
26-Feb-99	152.31	152.31	25.3	177.61	6	0	183.61
27-Feb-99	152.31	152.31	25.3	177.61	6	0	183.61
28-Feb-99	152.31	152.31	25.3	177.61	6	0	183.61
01-Mar-99	152.31	152.31	25.3	177.61	6	0	183.61
02-Mar-99	152.31	152.31	25.3	177.61	6	0	183.61
03-Mar-99	150.36	150.36	25.3	175.66	6	0	181.66
04-Mar-99	150.36	150.36	25.3	175.66	6	0	181.66
05-Mar-99	150.36	150.36	25.3	175.66	6	0	181.66
06-Mar-99	150.36	150.36	25.3	175.66	6	0	181.66
07-Mar-99	150.36	150.36	25.3	175.66	6	0	181.66
08-Mar-99	150.36	150.36	25.3	175.66	6	0	181.66
09-Mar-99	150.36	150.36	25.3	175.66	6	0	181.66
10-Mar-99	151.15	151.15	25.3	176.45	6	0	182.45
11-Mar-99	151.15	151.15	25.3	176.45	6	0	182.45
12-Mar-99	151.15	151.15	25.3	176.45	6	0	182.45
13-Mar-99	151.15	151.15	25.3	176.45	6	0	182.45
14-Mar-99	151.15	151.15	25.3	176.45	6	0	182.45
15-Mar-99	151.15	151.15	25.3	176.45	6	1.28	183.73
16-Mar-99	151.15	151.15	25.3	176.45	4	1.28	181.73
17-Mar-99	149.97	149.97	25.3	175.27	4	1.28	180.55
18-Mar-99	149.97	149.97	25.3	175.27	4	1.28	180.55
19-Mar-99	149.97	149.97	25.3	175.27	4	1.28	180.55
20-Mar-99	149.97	149.97	25.3	175.27	4	1.28	180.55
21-Mar-99	149.97	149.97	25.3	175.27	4	1.28	180.55
22-Mar-99	148.46	148.46	25.3	173.76	4	1.28	179.04
23-Mar-99	148.46	148.46	25.3	173.76	4	1.28	179.04
24-Mar-99	148.46	148.46	25.3	173.76	4	1.28	179.04
25-Mar-99	148.46	148.46	25.3	173.76	4	1.28	179.04
26-Mar-99	148.46	148.46	25.3	173.76	4	1.28	179.04
27-Mar-99	148.46	148.46	25.3	173.76	4	1.28	179.04
28-Mar-99	148.46	148.46	25.3	173.76	4	1.28	179.04
29-Mar-99	148.46	148.46	25.3	173.76	4	1.28	179.04
30-Mar-99	148.36	148.36	25.3	173.66	4	1.28	178.94
31-Mar-99	148.36	148.36	25.3	173.66	4	1.28	178.94
01-Apr-99	148.36	148.36	25.3	173.66	4	1.28	178.94
02-Apr-99	148.36	148.36	25.3	173.66	4	1.28	178.94
03-Apr-99	148.36	148.36	25.3	173.66	4	1.28	178.94
04-Apr-99	148.36	148.36	25.3	173.66	4	1.28	178.94
05-Apr-99	149.25	149.25	25.3	174.55	4	1.28	179.83
06-Apr-99	149.25	149.25	25.3	174.55	4	1.28	179.83
07-Apr-99	149.25	149.25	25.3	174.55	4	1.28	179.83
08-Apr-99	150.37	150.37	25.3	175.67	4	1.28	180.95
09-Apr-99	150.37	150.37	25.3	175.67	4	1.28	180.95
10-Apr-99	150.37	150.37	25.3	175.67	4	1.28	180.95
11-Apr-99	150.37	150.37	25.3	175.67	4	1.28	180.95
12-Apr-99	149.57	149.57	25.3	174.87	4	1.28	180.15
13-Apr-99	149.57	149.57	25.3	174.87	4	1.28	180.15
14-Apr-99	149.57	149.57	25.3	174.87	4	1.28	180.15
15-Apr-99	142.14	142.14	25.3	167.44	4	1.28	172.72
16-Apr-99	142.14	142.14	25.3	167.44	4	1.28	172.72
17-Apr-99	142.14	142.14	25.3	167.44	4	1.28	172.72
18-Apr-99	142.14	142.14	25.3	167.44	4	1.28	172.72
19-Apr-99	136.39	136.39	25.3	161.69	4	1.28	166.97
20-Apr-99	136.39	136.39	25.3	161.69	4	1.28	166.97
21-Apr-99	136.39	136.39	25.3	161.69	4	1.28	166.97
22-Apr-99	138.52	138.52	25.3	163.82	4	1.28	169.1
23-Apr-99	138.52	138.52	25.3	163.82	4	1.28	169.1
24-Apr-99	138.52	138.52	25.3	163.82	4	1.28	169.1
25-Apr-99	138.52	138.52	25.3	163.82	4	1.28	169.1
26-Apr-99	141.98	141.98	25.3	167.28	4	1.28	172.56
27-Apr-99	141.98	141.98	25.3	167.28	0	1.28	168.56
28-Apr-99	141.98	141.98	25.3	167.28	0	1.28	168.56
29-Apr-99	141.51	141.51	25.3	166.81	0	1.28	168.09
30-Apr-99	141.51	141.51	25.3	166.81	0	1.28	168.09
01-May-99	141.51	141.51	25.3	166.81	0	1.28	168.09
02-May-99	141.51	141.51	25.3	166.81	0	1.28	168.09
03-May-99	145.82	145.82	25.3	171.12	0	1.28	172.4
04-May-99	145.82	145.82	25.3	171.12	0	1.28	172.4
05-May-99	145.82	145.82	25.3	171.12	0	1.28	172.4
06-May-99	145.82	145.82	25.3	171.12	0	1.28	172.4
07-May-99	145.82	145.82	25.3	171.12	0	1.28	172.4
08-May-99	145.82	145.82	25.3	171.12	0	1.28	172.4

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
09-May-99	145.82	145.82	25.3	171.12	0	1.28	172.4
10-May-99	145.82	145.82	25.3	171.12	0	1.28	172.4
11-May-99	145.82	145.82	25.3	171.12	0	1.28	172.4
12-May-99	143.43	143.43	25.3	168.73	0	1.28	170.01
13-May-99	143.43	143.43	25.3	168.73	0	1.28	170.01
14-May-99	143.43	143.43	25.3	168.73	0	1.28	170.01
15-May-99	143.43	143.43	25.3	168.73	0	1.28	170.01
16-May-99	139.78	139.78	25.3	165.08	0	1.28	166.36
17-May-99	139.78	139.78	25.3	165.08	0	1.28	166.36
18-May-99	139.78	139.78	25.3	165.08	0	1.28	166.36
19-May-99	139.78	139.78	25.3	165.08	0	1.28	166.36
20-May-99	139.01	139.01	25.3	164.31	0	1.28	165.59
21-May-99	139.01	139.01	25.3	164.31	0	1.28	165.59
22-May-99	139.01	139.01	25.3	164.31	0	1.28	165.59
23-May-99	139.01	139.01	25.3	164.31	0	1.28	165.59
24-May-99	139.01	139.01	25.3	164.31	0	1.28	165.59
25-May-99	139.01	139.01	25.3	164.31	0	1.28	165.59
26-May-99	139.01	139.01	25.3	164.31	0	1.28	165.59
27-May-99	139.01	139.01	25.3	164.31	0	1.28	165.59
28-May-99	131.98	131.98	25.3	157.28	0	1.28	158.56
29-May-99	131.98	131.98	25.3	157.28	0	1.28	158.56
30-May-99	131.98	131.98	25.3	157.28	0	1.28	158.56
31-May-99	131.98	131.98	25.3	157.28	0	1.28	158.56
01-Jun-99	137.15	137.15	25.3	162.45	0	1.28	163.73
02-Jun-99	137.15	137.15	25.3	162.45	0	1.28	163.73
03-Jun-99	137.15	137.15	25.3	162.45	0	1.28	163.73
04-Jun-99	140.16	140.16	25.3	165.46	0	1.28	166.74
05-Jun-99	140.16	140.16	25.3	165.46	0	1.28	166.74
06-Jun-99	140.16	140.16	25.3	165.46	0	1.28	166.74
07-Jun-99	141.03	141.03	25.3	166.33	0	1.28	167.61
08-Jun-99	141.03	141.03	25.3	166.33	0	1.28	167.61
09-Jun-99	141.03	141.03	25.3	166.33	0	1.28	167.61
10-Jun-99	141.03	141.03	25.3	166.33	0	1.28	167.61
11-Jun-99	141.03	141.03	25.3	166.33	0	1.28	167.61
12-Jun-99	141.03	141.03	25.3	166.33	0	1.28	167.61
13-Jun-99	141.03	141.03	25.3	166.33	0	1.28	167.61
14-Jun-99	135.47	135.47	25.3	160.77	0	1.28	162.05
15-Jun-99	135.47	135.47	25.3	160.77	0	1.28	162.05
16-Jun-99	135.47	135.47	25.3	160.77	0	1.28	162.05
17-Jun-99	135.47	135.47	25.3	160.77	0	1.28	162.05
18-Jun-99	133.11	133.11	25.3	158.41	0	1.28	159.69
19-Jun-99	133.11	133.11	25.3	158.41	0	1.28	159.69
20-Jun-99	133.11	133.11	25.3	158.41	0	1.28	159.69
21-Jun-99	133.11	133.11	25.3	158.41	0	1.28	159.69
22-Jun-99	132.73	132.73	25.3	158.03	0	1.28	159.31
23-Jun-99	132.73	132.73	25.3	158.03	0	1.28	159.31
24-Jun-99	132.73	132.73	25.3	158.03	0	1.28	159.31
25-Jun-99	132.73	132.73	25.3	158.03	0	1.28	159.31
26-Jun-99	132.73	132.73	25.3	158.03	0	1.28	159.31
27-Jun-99	132.73	132.73	25.3	158.03	0	1.28	159.31
28-Jun-99	132.73	132.73	25.3	158.03	0	1.28	159.31
29-Jun-99	133.8	133.8	25.3	159.1	0	1.28	160.38
30-Jun-99	133.8	133.8	25.3	159.1	0	1.28	160.38
01-Jul-99	133.8	133.8	25.3	159.1	0	1.28	160.38
02-Jul-99	133.8	133.8	25.3	159.1	0	1.28	160.38
03-Jul-99	133.8	133.8	25.3	159.1	0	1.28	160.38
04-Jul-99	133.8	133.8	25.3	159.1	0	1.28	160.38
05-Jul-99	133.8	133.8	25.3	159.1	0	1.28	160.38
06-Jul-99	134.33	134.33	25.3	159.63	0	1.28	160.91
07-Jul-99	134.33	134.33	25.3	159.63	0	1.28	160.91
08-Jul-99	134.33	134.33	25.3	159.63	0	1.28	160.91
09-Jul-99	128.29	128.29	25.3	153.59	0	1.28	154.87
10-Jul-99	128.29	128.29	25.3	153.59	0	1.28	154.87
11-Jul-99	128.29	128.29	25.3	153.59	0	1.28	154.87
12-Jul-99	128.29	128.29	25.3	153.59	0	1.28	154.87
13-Jul-99	135.47	135.47	25.3	160.77	0	1.28	162.05
14-Jul-99	135.47	135.47	25.3	160.77	0	1.28	162.05
15-Jul-99	135.47	135.47	25.3	160.77	0	1.28	162.05
16-Jul-99	128.85	128.85	25.3	154.15	0	1.28	155.43
17-Jul-99	128.85	128.85	25.3	154.15	0	1.28	155.43
18-Jul-99	128.85	128.85	25.3	154.15	0	1.28	155.43
19-Jul-99	128.85	128.85	25.3	154.15	0	1.28	155.43
20-Jul-99	134.41	134.41	25.3	159.71	0	1.28	160.99
21-Jul-99	134.41	134.41	25.3	159.71	0	1.28	160.99
22-Jul-99	134.41	134.41	25.3	159.71	0	1.28	160.99
23-Jul-99	134.41	134.41	25.3	159.71	0	1.28	160.99
24-Jul-99	134.41	134.41	25.3	159.71	0	1.28	160.99
25-Jul-99	134.41	134.41	25.3	159.71	0	1.28	160.99
26-Jul-99	134.41	134.41	25.3	159.71	0	1.28	160.99
27-Jul-99	129.96	129.96	25.3	155.26	0	1.28	156.54
28-Jul-99	129.96	129.96	25.3	155.26	0	1.28	156.54
29-Jul-99	129.96	129.96	25.3	155.26	0	1.28	156.54
30-Jul-99	129.96	129.96	25.3	155.26	0	1.28	156.54
31-Jul-99	129.96	129.96	25.3	155.26	0	1.28	156.54
01-Aug-99	129.96	129.96	25.3	155.26	0	1.28	156.54
02-Aug-99	129.96	129.96	25.3	155.26	0	1.28	156.54
03-Aug-99	135.88	135.88	25.3	161.18	0	1.28	162.46
04-Aug-99	135.88	135.88	25.3	161.18	0	1.28	162.46
05-Aug-99	135.88	135.88	25.3	161.18	0	1.28	162.46
06-Aug-99	135.88	135.88	25.3	161.18	0	1.28	162.46

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
07-Aug-99	135.88	135.88	25.3	161.18	0	1.28	162.46
08-Aug-99	135.88	135.88	25.3	161.18	0	1.28	162.46
09-Aug-99	135.88	135.88	25.3	161.18	0	1.28	162.46
10-Aug-99	135.88	135.88	25.3	161.18	0	1.28	162.46
11-Aug-99	145.48	145.48	25.3	170.78	0	1.28	172.06
12-Aug-99	145.48	145.48	25.3	170.78	0	1.28	172.06
13-Aug-99	145.48	145.48	25.3	170.78	0	1.28	172.06
14-Aug-99	145.48	145.48	25.3	170.78	0	1.28	172.06
15-Aug-99	145.48	145.48	25.3	170.78	0	1.28	172.06
16-Aug-99	154.36	154.36	25.3	179.66	0	1.28	180.94
17-Aug-99	154.36	154.36	25.3	179.66	0	1.28	180.94
18-Aug-99	154.36	154.36	25.3	179.66	0	1.28	180.94
19-Aug-99	154.36	154.36	25.3	179.66	0	1.28	180.94
20-Aug-99	154.36	154.36	25.3	179.66	0	1.28	180.94
21-Aug-99	154.36	154.36	25.3	179.66	0	1.28	180.94
22-Aug-99	154.36	154.36	25.3	179.66	0	1.28	180.94
23-Aug-99	154.36	154.36	25.3	179.66	0	1.28	180.94
24-Aug-99	147.96	147.96	25.3	173.26	0	1.28	174.54
25-Aug-99	147.96	147.96	25.3	173.26	0	1.28	174.54
26-Aug-99	147.96	147.96	25.3	173.26	0	1.28	174.54
27-Aug-99	147.96	147.96	25.3	173.26	0	1.28	174.54
28-Aug-99	148.75	148.75	25.3	174.05	0	1.28	175.33
29-Aug-99	148.75	148.75	25.3	174.05	0	1.28	175.33
30-Aug-99	148.75	148.75	25.3	174.05	0	1.28	175.33
31-Aug-99	148.75	148.75	25.3	174.05	0	1.28	175.33
01-Sep-99	148.75	148.75	25.3	174.05	0	1.28	175.33
02-Sep-99	148.75	148.75	25.3	174.05	0	1.28	175.33
03-Sep-99	151.98	151.98	25.3	177.28	0	1.28	178.56
04-Sep-99	151.98	151.98	25.3	177.28	0	1.28	178.56
05-Sep-99	151.98	151.98	25.3	177.28	0	1.28	178.56
06-Sep-99	151.98	151.98	25.3	177.28	0	1.28	178.56
07-Sep-99	151.98	151.98	25.3	177.28	0	1.28	178.56
08-Sep-99	154.66	154.66	25.3	179.96	0	1.28	181.24
09-Sep-99	154.66	154.66	25.3	179.96	0	1.28	181.24
10-Sep-99	154.66	154.66	25.3	179.96	0	1.28	181.24
11-Sep-99	154.66	154.66	25.3	179.96	0	1.28	181.24
12-Sep-99	154.66	154.66	25.3	179.96	0	1.28	181.24
13-Sep-99	154.66	154.66	25.3	179.96	0	1.28	181.24
14-Sep-99	154.66	154.66	25.3	179.96	3	1.28	184.24
15-Sep-99	154.66	154.66	25.3	179.96	3	1.28	184.24
16-Sep-99	154.66	154.66	25.3	179.96	3	1.28	184.24
17-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
18-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
19-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
20-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
21-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
22-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
23-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
24-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
25-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
26-Sep-99	149.57	149.57	25.3	174.87	3	1.28	179.15
27-Sep-99	150.76	150.76	25.3	176.06	3	1.28	180.34
28-Sep-99	149.97	149.97	25.3	175.27	3	1.28	179.55
29-Sep-99	149.97	149.97	25.3	175.27	3	1.28	179.55
30-Sep-99	149.97	149.97	25.3	175.27	3	1.28	179.55
01-Oct-99	149.97	149.97	25.3	175.27	3	0	178.27
02-Oct-99	149.97	149.97	25.3	175.27	3	0	178.27
03-Oct-99	149.97	149.97	25.3	175.27	3	0	178.27
04-Oct-99	149.97	149.97	25.3	175.27	3	0	178.27
05-Oct-99	149.97	149.97	25.3	175.27	6	0	181.27
06-Oct-99	148.86	148.86	25.3	174.16	6	0	180.16
07-Oct-99	148.86	148.86	25.3	174.16	6	0	180.16
08-Oct-99	148.86	148.86	25.3	174.16	6	0	180.16
09-Oct-99	148.86	148.86	25.3	174.16	6	0	180.16
10-Oct-99	148.86	148.86	25.3	174.16	6	0	180.16
11-Oct-99	148.86	148.86	25.3	174.16	6	0	180.16
12-Oct-99	148.86	148.86	25.3	174.16	6	0	180.16
13-Oct-99	154.29	154.29	25.3	179.59	6	0	185.59
14-Oct-99	154.29	154.29	25.3	179.59	6	0	185.59
15-Oct-99	154.29	154.29	25.3	179.59	6	0	185.59
16-Oct-99	154.29	154.29	25.3	179.59	6	0	185.59
17-Oct-99	154.29	154.29	25.3	179.59	6	0	185.59
18-Oct-99	154.29	154.29	25.3	179.59	6	0	185.59
19-Oct-99	154.29	154.29	25.3	179.59	6	0	185.59
20-Oct-99	154.29	154.29	25.3	179.59	6	0	185.59
21-Oct-99	154.29	154.29	25.3	179.59	6	0	185.59
22-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
23-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
24-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
25-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
26-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
27-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
28-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
29-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
30-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
31-Oct-99	157.36	157.36	25.3	182.66	6	0	188.66
01-Nov-99	157.36	157.36	25.3	182.66	6	0	188.66
02-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
03-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
04-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
05-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
06-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
07-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
08-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
09-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
10-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
11-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
12-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
13-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
14-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
15-Nov-99	161.43	161.43	25.3	186.73	6	0	192.73
16-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
17-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
18-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
19-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
20-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
21-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
22-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
23-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
24-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
25-Nov-99	162.93	162.93	25.3	188.23	6	0	194.23
26-Nov-99	162.51	162.51	25.3	187.81	6	0	193.81
27-Nov-99	162.51	162.51	25.3	187.81	6	0	193.81
28-Nov-99	162.51	162.51	25.3	187.81	6	0	193.81
29-Nov-99	162.51	162.51	25.3	187.81	6	0	193.81
30-Nov-99	162.51	162.51	25.3	187.81	6	0	193.81
01-Dec-99	161.56	161.56	25.3	186.86	6	0	192.86
02-Dec-99	161.56	161.56	25.3	186.86	6	0	192.86
03-Dec-99	161.56	161.56	25.3	186.86	6	0	192.86
04-Dec-99	161.56	161.56	25.3	186.86	6	0	192.86
05-Dec-99	161.56	161.56	25.3	186.86	6	0	192.86
06-Dec-99	161.56	161.56	25.3	186.86	6	0	192.86
07-Dec-99	161.56	161.56	25.3	186.86	6	0	192.86
08-Dec-99	161.56	161.56	25.3	186.86	6	0	192.86
09-Dec-99	161.56	161.56	25.3	186.86	6	0	192.86
10-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
11-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
12-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
13-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
14-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
15-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
16-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
17-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
18-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
19-Dec-99	163.77	163.77	25.3	189.07	6	0	195.07
20-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
21-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
22-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
23-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
24-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
25-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
26-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
27-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
28-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
29-Dec-99	161.32	161.32	25.3	186.62	6	0	192.62
30-Dec-99	163.06	163.06	25.3	188.36	6	0	194.36
31-Dec-99	162.22	162.22	25.3	187.52	6	0	193.52
01-Jan-00	160.3	160.3	25.3	185.6	6	0	191.6
02-Jan-00	160.3	160.3	25.3	185.6	6	0	191.6
03-Jan-00	160.3	160.3	25.3	185.6	6	0	191.6
04-Jan-00	160.3	160.3	25.3	185.6	6	0	191.6
05-Jan-00	160.3	160.3	25.3	185.6	6	0	191.6
06-Jan-00	160.3	160.3	25.3	185.6	6	0	191.6
07-Jan-00	160.3	160.3	25.3	185.6	6	0	191.6
08-Jan-00	162.2	162.2	25.3	187.5	6	0	193.5
09-Jan-00	162.2	162.2	25.3	187.5	6	0	193.5
10-Jan-00	162.2	162.2	25.3	187.5	6	0	193.5
11-Jan-00	162.2	162.2	25.3	187.5	6	0	193.5
12-Jan-00	162.2	162.2	25.3	187.5	6	0	193.5
13-Jan-00	162.2	162.2	25.3	187.5	6	0	193.5
14-Jan-00	162.2	162.2	25.3	187.5	6	0	193.5
15-Jan-00	162.2	162.2	25.3	187.5	6	0	193.5
16-Jan-00	163.22	163.22	25.3	188.52	6	0	194.52
17-Jan-00	163.22	163.22	25.3	188.52	6	0	194.52
18-Jan-00	163.22	163.22	25.3	188.52	6	0	194.52
19-Jan-00	163.22	163.22	25.3	188.52	6	0	194.52
20-Jan-00	163.22	163.22	25.3	188.52	6	0	194.52
21-Jan-00	163.22	163.22	25.3	188.52	6	0	194.52
22-Jan-00	163.22	163.22	25.3	188.52	6	0	194.52
23-Jan-00	161.5	161.5	25.3	186.8	6	0	192.8
24-Jan-00	161.5	161.5	25.3	186.8	6	0	192.8
25-Jan-00	161.5	161.5	25.3	186.8	6	0	192.8
26-Jan-00	161.5	161.5	25.3	186.8	6	0	192.8
27-Jan-00	161.5	161.5	25.3	186.8	6	0	192.8
28-Jan-00	161.5	161.5	25.3	186.8	6	0	192.8
29-Jan-00	161.5	161.5	25.3	186.8	6	0	192.8
30-Jan-00	163.81	163.81	25.3	189.11	6	0	195.11
31-Jan-00	163.81	163.81	25.3	189.11	6	0	195.11
01-Feb-00	163.81	163.81	25.3	189.11	6	0	195.11
02-Feb-00	163.81	163.81	25.3	189.11	6	0	195.11

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
03-Feb-00	163.81	163.81	25.3	189.11	6	0	195.11
04-Feb-00	163.81	163.81	25.3	189.11	6	0	195.11
05-Feb-00	163.81	163.81	25.3	189.11	6	0	195.11
06-Feb-00	159.7	159.7	25.3	185	6	0	191
07-Feb-00	159.7	159.7	25.3	185	6	0	191
08-Feb-00	159.7	159.7	25.3	185	6	0	191
09-Feb-00	159.7	159.7	25.3	185	6	0	191
10-Feb-00	159.7	159.7	25.3	185	6	0	191
11-Feb-00	159.7	159.7	25.3	185	6	0	191
12-Feb-00	159.7	159.7	25.3	185	6	0	191
13-Feb-00	160.6	160.6	25.3	185.9	6	0	191.9
14-Feb-00	160.6	160.6	25.3	185.9	6	0	191.9
15-Feb-00	160.6	160.6	25.3	185.9	6	0	191.9
16-Feb-00	160.6	160.6	25.3	185.9	6	0	191.9
17-Feb-00	160.6	160.6	25.3	185.9	6	0	191.9
18-Feb-00	160.6	160.6	25.3	185.9	6	0	191.9
19-Feb-00	160.6	160.6	25.3	185.9	6	0	191.9
20-Feb-00	157.75	157.75	25.3	183.05	6	0	189.05
21-Feb-00	157.75	157.75	25.3	183.05	6	0	189.05
22-Feb-00	157.75	157.75	25.3	183.05	6	0	189.05
23-Feb-00	157.75	157.75	25.3	183.05	6	0	189.05
24-Feb-00	157.75	157.75	25.3	183.05	6	0	189.05
25-Feb-00	157.75	157.75	25.3	183.05	6	0	189.05
26-Feb-00	157.75	157.75	25.3	183.05	6	0	189.05
27-Feb-00	156.92	156.92	25.3	182.22	6	0	188.22
28-Feb-00	156.92	156.92	25.3	182.22	6	0	188.22
29-Feb-00	156.92	156.92	25.3	182.22	6	0	188.22
01-Mar-00	156.92	156.92	25.3	182.22	6	0	188.22
02-Mar-00	156.92	156.92	25.3	182.22	6	0	188.22
03-Mar-00	156.92	156.92	25.3	182.22	6	0	188.22
04-Mar-00	156.92	156.92	25.3	182.22	6	0	188.22
05-Mar-00	152.25	152.25	25.3	177.55	6	0	183.55
06-Mar-00	152.25	152.25	25.3	177.55	6	0	183.55
07-Mar-00	152.25	152.25	25.3	177.55	6	0	183.55
08-Mar-00	152.25	152.25	25.3	177.55	6	0	183.55
09-Mar-00	152.25	152.25	25.3	177.55	6	0	183.55
10-Mar-00	152.25	152.25	25.3	177.55	6	0	183.55
11-Mar-00	152.25	152.25	25.3	177.55	6	0	183.55
12-Mar-00	150.5	150.5	25.3	175.8	6	0	181.8
13-Mar-00	150.5	150.5	25.3	175.8	6	0	181.8
14-Mar-00	150.5	150.5	25.3	175.8	6	0	181.8
15-Mar-00	150.5	150.5	25.3	175.8	6	1.37	183.17
16-Mar-00	150.5	150.5	25.3	175.8	6	1.37	183.17
17-Mar-00	150.5	150.5	25.3	175.8	6	1.37	183.17
18-Mar-00	150.5	150.5	25.3	175.8	6	1.37	183.17
19-Mar-00	150.83	150.83	25.3	176.13	6	1.37	183.5
20-Mar-00	150.83	150.83	25.3	176.13	6	1.37	183.5
21-Mar-00	150.83	150.83	25.3	176.13	6	1.37	183.5
22-Mar-00	150.83	150.83	25.3	176.13	6	1.37	183.5
23-Mar-00	150.83	150.83	25.3	176.13	6	1.37	183.5
24-Mar-00	150.83	150.83	25.3	176.13	6	1.37	183.5
25-Mar-00	150.83	150.83	25.3	176.13	6	1.37	183.5
26-Mar-00	152.41	152.41	25.3	177.71	6	1.37	185.08
27-Mar-00	152.41	152.41	25.3	177.71	6	1.37	185.08
28-Mar-00	152.41	152.41	25.3	177.71	6	1.37	185.08
29-Mar-00	152.41	152.41	25.3	177.71	6	1.37	185.08
30-Mar-00	152.41	152.41	25.3	177.71	6	1.37	185.08
31-Mar-00	152.41	152.41	25.3	177.71	6	1.37	185.08
01-Apr-00	152.41	152.41	25.3	177.71	6	1.37	185.08
02-Apr-00	150.36	150.36	25.3	175.66	6	1.37	183.03
03-Apr-00	150.36	150.36	25.3	175.66	6	1.37	183.03
04-Apr-00	150.36	150.36	25.3	175.66	6	1.37	183.03
05-Apr-00	150.36	150.36	25.3	175.66	6	1.37	183.03
06-Apr-00	150.36	150.36	25.3	175.66	6	1.37	183.03
07-Apr-00	150.36	150.36	25.3	175.66	6	1.37	183.03
08-Apr-00	150.36	150.36	25.3	175.66	6	1.37	183.03
09-Apr-00	149.55	149.55	25.3	174.85	6	1.37	182.22
10-Apr-00	149.55	149.55	25.3	174.85	6	1.37	182.22
11-Apr-00	149.55	149.55	25.3	174.85	6	1.37	182.22
12-Apr-00	149.55	149.55	25.3	174.85	6	1.37	182.22
13-Apr-00	149.55	149.55	25.3	174.85	6	1.37	182.22
14-Apr-00	149.55	149.55	25.3	174.85	6	1.37	182.22
15-Apr-00	149.55	149.55	25.3	174.85	6	1.37	182.22
16-Apr-00	149.41	149.41	25.3	174.71	6	1.37	182.08
17-Apr-00	149.41	149.41	25.3	174.71	6	1.37	182.08
18-Apr-00	149.41	149.41	25.3	174.71	6	1.37	182.08
19-Apr-00	149.41	149.41	25.3	174.71	6	1.37	182.08
20-Apr-00	149.41	149.41	25.3	174.71	6	1.37	182.08
21-Apr-00	149.41	149.41	25.3	174.71	6	1.37	182.08
22-Apr-00	149.41	149.41	25.3	174.71	6	1.37	182.08
23-Apr-00	152.53	152.53	25.3	177.83	6	1.37	185.2
24-Apr-00	152.53	152.53	25.3	177.83	6	1.37	185.2
25-Apr-00	152.53	152.53	25.3	177.83	6	1.37	185.2
26-Apr-00	152.53	152.53	25.3	177.83	6	1.37	185.2
27-Apr-00	152.53	152.53	25.3	177.83	6	1.37	185.2
28-Apr-00	152.53	152.53	25.3	177.83	6	1.37	185.2
29-Apr-00	152.53	152.53	25.3	177.83	6	1.37	185.2
30-Apr-00	151.16	151.16	25.3	176.46	6	1.37	183.83
01-May-00	151.16	151.16	25.3	176.46	6	1.37	183.83
02-May-00	151.16	151.16	25.3	176.46	6	1.37	183.83

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
03-May-00	151.16	151.16	25.3	176.46	6	1.37	183.83
04-May-00	151.16	151.16	25.3	176.46	6	1.37	183.83
05-May-00	151.16	151.16	25.3	176.46	6	1.37	183.83
06-May-00	151.16	151.16	25.3	176.46	6	1.37	183.83
07-May-00	151.16	151.16	25.3	176.46	6	1.37	183.83
08-May-00	143.7	143.7	25.3	169	6	1.37	176.37
09-May-00	143.7	143.7	25.3	169	6	1.37	176.37
10-May-00	143.7	143.7	25.3	169	6	1.37	176.37
11-May-00	143.7	143.7	25.3	169	6	1.37	176.37
12-May-00	148.3	148.3	25.3	173.6	6	1.37	180.97
13-May-00	148.3	148.3	25.3	173.6	6	1.37	180.97
14-May-00	148.3	148.3	25.3	173.6	6	1.37	180.97
15-May-00	148.3	148.3	25.3	173.6	6	1.37	180.97
16-May-00	148.3	148.3	25.3	173.6	6	1.37	180.97
17-May-00	148.3	148.3	25.3	173.6	6	1.37	180.97
18-May-00	148.3	148.3	25.3	173.6	6	1.37	180.97
19-May-00	146.7	146.7	25.3	172	0	1.37	173.37
20-May-00	146.7	146.7	25.3	172	0	1.37	173.37
21-May-00	146.7	146.7	25.3	172	0	1.37	173.37
22-May-00	146.3	146.3	25.3	171.6	0	1.37	172.97
23-May-00	146.3	146.3	25.3	171.6	0	1.37	172.97
24-May-00	146.3	146.3	25.3	171.6	0	1.37	172.97
25-May-00	146.3	146.3	25.3	171.6	0	1.37	172.97
26-May-00	146.3	146.3	25.3	171.6	0	1.37	172.97
27-May-00	146.3	146.3	25.3	171.6	0	1.37	172.97
28-May-00	146.3	146.3	25.3	171.6	0	1.37	172.97
29-May-00	146.3	146.3	25.3	171.6	0	1.37	172.97
30-May-00	146.3	146.3	25.3	171.6	0	1.37	172.97
31-May-00	144.95	144.95	25.3	170.25	0	1.37	171.62
01-Jun-00	144.95	144.95	25.3	170.25	0	1.37	171.62
02-Jun-00	144.95	144.95	25.3	170.25	0	1.37	171.62
03-Jun-00	144.95	144.95	25.3	170.25	0	1.37	171.62
04-Jun-00	144.95	144.95	25.3	170.25	0	1.37	171.62
05-Jun-00	144.95	144.95	25.3	170.25	0	1.37	171.62
06-Jun-00	144.95	144.95	25.3	170.25	0	1.37	171.62
07-Jun-00	141.5	141.5	25.3	166.8	0	1.37	168.17
08-Jun-00	141.5	141.5	25.3	166.8	0	1.37	168.17
09-Jun-00	141.5	141.5	25.3	166.8	0	1.37	168.17
10-Jun-00	141.5	141.5	25.3	166.8	0	1.37	168.17
11-Jun-00	141.5	141.5	25.3	166.8	0	1.37	168.17
12-Jun-00	163.8	163.8	25.3	189.1	0	1.37	190.47
13-Jun-00	163.8	163.8	25.3	189.1	0	1.37	190.47
14-Jun-00	163.8	163.8	25.3	189.1	0	1.37	190.47
15-Jun-00	163.8	163.8	25.3	189.1	0	1.37	190.47
16-Jun-00	155.75	155.75	25.3	181.05	0	1.37	182.42
17-Jun-00	155.75	155.75	25.3	181.05	0	1.37	182.42
18-Jun-00	155.75	155.75	25.3	181.05	0	1.37	182.42
19-Jun-00	155.75	155.75	25.3	181.05	0	1.37	182.42
20-Jun-00	149.15	149.15	25.3	174.45	0	1.37	175.82
21-Jun-00	149.15	149.15	25.3	174.45	0	1.37	175.82
22-Jun-00	149.15	149.15	25.3	174.45	0	1.37	175.82
23-Jun-00	149.15	149.15	25.3	174.45	0	1.37	175.82
24-Jun-00	149.15	149.15	25.3	174.45	0	1.37	175.82
25-Jun-00	149.15	149.15	25.3	174.45	0	1.37	175.82
26-Jun-00	149.15	149.15	25.3	174.45	0	1.37	175.82
27-Jun-00	151.05	151.05	25.3	176.35	0	1.37	177.72
28-Jun-00	151.05	151.05	25.3	176.35	0	1.37	177.72
29-Jun-00	151.05	151.05	25.3	176.35	0	1.37	177.72
30-Jun-00	151.05	151.05	25.3	176.35	0	1.37	177.72
01-Jul-00	151.05	151.05	25.3	176.35	0	1.37	177.72
02-Jul-00	151.05	151.05	25.3	176.35	0	1.37	177.72
03-Jul-00	151.05	151.05	25.3	176.35	0	1.37	177.72
04-Jul-00	151.05	151.05	25.3	176.35	0	1.37	177.72
05-Jul-00	151.05	151.05	25.3	176.35	0	1.37	177.72
06-Jul-00	151.05	151.05	25.3	176.35	0	1.37	177.72
07-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
08-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
09-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
10-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
11-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
12-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
13-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
14-Jul-00	157.25	157.25	25.3	182.55	0	1.37	183.92
15-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
16-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
17-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
18-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
19-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
20-Jul-00	159.75	159.75	25.3	185.05	0	1.37	186.42
21-Jul-00	160	160	25.3	185.3	0	1.37	186.67
22-Jul-00	160	160	25.3	185.3	0	1.37	186.67
23-Jul-00	160	160	25.3	185.3	0	1.37	186.67
24-Jul-00	160	160	25.3	185.3	0	1.37	186.67
25-Jul-00	160	160	25.3	185.3	0	1.37	186.67
26-Jul-00	160	160	25.3	185.3	0	1.37	186.67
27-Jul-00	160	160	25.3	185.3	0	1.37	186.67
28-Jul-00	155	155	25.3	180.3	0	1.37	181.67
29-Jul-00	155	155	25.3	180.3	0	1.37	181.67
30-Jul-00	155	155	25.3	180.3	0	1.37	181.67
31-Jul-00	155	155	25.3	180.3	0	1.37	181.67

BLT weirs out for reconstruction

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
01-Aug-00	155	155	25.3	180.3	0	1.37	181.67
02-Aug-00	155	155	25.3	180.3	0	1.37	181.67
03-Aug-00	155	155	25.3	180.3	0	1.37	181.67
04-Aug-00	149	149	25.3	174.3	0	1.37	175.67
05-Aug-00	149	149	25.3	174.3	0	1.37	175.67
06-Aug-00	149	149	25.3	174.3	0	1.37	175.67
07-Aug-00	149	149	25.3	174.3	0	1.37	175.67
08-Aug-00	149	149	25.3	174.3	0	1.37	175.67
09-Aug-00	149	149	25.3	174.3	0	1.37	175.67
10-Aug-00	149	149	25.3	174.3	0	1.37	175.67
11-Aug-00	149	149	25.3	174.3	0	1.37	175.67
12-Aug-00	147	147	25.3	172.3	0	1.37	173.67
13-Aug-00	147	147	25.3	172.3	0	1.37	173.67
14-Aug-00	147	147	25.3	172.3	0	1.37	173.67
15-Aug-00	147	147	25.3	172.3	0	1.37	173.67
16-Aug-00	147	147	25.3	172.3	0	1.37	173.67
17-Aug-00	147	147	25.3	172.3	0	1.37	173.67
18-Aug-00	147	147	25.3	172.3	0	1.37	173.67
19-Aug-00	150	150	25.3	175.3	0	1.37	176.67
20-Aug-00	150	150	25.3	175.3	0	1.37	176.67
21-Aug-00	150	150	25.3	175.3	0	1.37	176.67
22-Aug-00	150	150	25.3	175.3	0	1.37	176.67
23-Aug-00	150	150	25.3	175.3	0	1.37	176.67
24-Aug-00	150	150	25.3	175.3	0	1.37	176.67
25-Aug-00	150	150	25.3	175.3	0	1.37	176.67
26-Aug-00	145	145	25.3	170.3	0	1.37	171.67
27-Aug-00	145	145	25.3	170.3	0	1.37	171.67
28-Aug-00	145	145	25.3	170.3	0	1.37	171.67
29-Aug-00	145	145	25.3	170.3	0	1.37	171.67
30-Aug-00	145	145	25.3	170.3	0	1.37	171.67
31-Aug-00	145	145	25.3	170.3	0	1.37	171.67
01-Sep-00	145	145	25.3	170.3	0	1.37	171.67
02-Sep-00	140	140	25.3	165.3	0	1.37	166.67
03-Sep-00	140	140	25.3	165.3	0	1.37	166.67
04-Sep-00	140	140	25.3	165.3	0	1.37	166.67
05-Sep-00	140	140	25.3	165.3	0	1.37	166.67
06-Sep-00	140	140	25.3	165.3	0	1.37	166.67
07-Sep-00	140	140	25.3	165.3	0	1.37	166.67
08-Sep-00	140	140	25.3	165.3	0	1.37	166.67
09-Sep-00	140	140	25.3	165.3	0	1.37	166.67
10-Sep-00	140	140	25.3	165.3	0	1.37	166.67
11-Sep-00	140	140	25.3	165.3	0	1.37	166.67
12-Sep-00	140	140	25.3	165.3	0	1.37	166.67
13-Sep-00	140	140	25.3	165.3	0	1.37	166.67
14-Sep-00	140	140	25.3	165.3	0	1.37	166.67
15-Sep-00	140	140	25.3	165.3	0	1.37	166.67
16-Sep-00	145	145	25.3	170.3	0	1.37	171.67
17-Sep-00	145	145	25.3	170.3	0	1.37	171.67
18-Sep-00	145	145	25.3	170.3	0	1.37	171.67
19-Sep-00	145	145	25.3	170.3	0	1.37	171.67
20-Sep-00	145	145	25.3	170.3	0	1.37	171.67
21-Sep-00	145	145	25.3	170.3	6	1.37	177.67
22-Sep-00	145	145	25.3	170.3	6	1.37	177.67
23-Sep-00	140	140	25.3	165.3	6	1.37	172.67
24-Sep-00	140	140	25.3	165.3	6	1.37	172.67
25-Sep-00	140	140	25.3	165.3	6	1.37	172.67
26-Sep-00	140	140	25.3	165.3	6	1.37	172.67
27-Sep-00	140	140	25.3	165.3	6	1.37	172.67
28-Sep-00	140	140	25.3	165.3	6	1.37	172.67
29-Sep-00	140	140	25.3	165.3	6	1.37	172.67
30-Sep-00	140	140	25.3	165.3	6	0	171.3
01-Oct-00	140	140	25.3	165.3	6	0	171.3
02-Oct-00	140	140	25.3	165.3	6	0	171.3
03-Oct-00	140	140	25.3	165.3	6	0	171.3
04-Oct-00	140	140	25.3	165.3	6	0	171.3
05-Oct-00	140	140	25.3	165.3	6	0	171.3
06-Oct-00	140	140	25.3	165.3	6	0	171.3
07-Oct-00	150	150	25.3	175.3	6	0	181.3
08-Oct-00	150	150	25.3	175.3	6	0	181.3
09-Oct-00	150	150	25.3	175.3	6	0	181.3
10-Oct-00	150	150	25.3	175.3	6	0	181.3
11-Oct-00	150	150	25.3	175.3	6	0	181.3
12-Oct-00	150	150	25.3	175.3	6	0	181.3
13-Oct-00	150	150	25.3	175.3	6	0	181.3
14-Oct-00	155	155	25.3	180.3	6	0	186.3
15-Oct-00	155	155	25.3	180.3	6	0	186.3
16-Oct-00	155	155	25.3	180.3	6	0	186.3
17-Oct-00	155	155	25.3	180.3	6	0	186.3
18-Oct-00	155	155	25.3	180.3	6	0	186.3
19-Oct-00	155	155	25.3	180.3	6	0	186.3
20-Oct-00	155	155	25.3	180.3	6	0	186.3
21-Oct-00	155	155	25.3	180.3	6	0	186.3
22-Oct-00	155	155	25.3	180.3	6	0	186.3
23-Oct-00	155	155	25.3	180.3	6	0	186.3
24-Oct-00	155	155	25.3	180.3	6	0	186.3
25-Oct-00	155	155	25.3	180.3	6	0	186.3
26-Oct-00	155	155	25.3	180.3	6	0	186.3
27-Oct-00	160	160	25.3	185.3	6	0	191.3
28-Oct-00	160	160	25.3	185.3	6	0	191.3
29-Oct-00	160	160	25.3	185.3	6	0	191.3

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
30-Oct-00	160	160	25.3	185.3	6	0	191.3
31-Oct-00	160	160	25.3	185.3	6	0	191.3
01-Nov-00	160	160	25.3	185.3	6	0	191.3
02-Nov-00	160	160	25.3	185.3	6	0	191.3
03-Nov-00	160	160	25.3	185.3	6	0	191.3
04-Nov-00	160	160	25.3	185.3	6	0	191.3
05-Nov-00	160	160	25.3	185.3	6	0	191.3
06-Nov-00	160	160	25.3	185.3	6	0	191.3
07-Nov-00	160	160	25.3	185.3	6	0	191.3
08-Nov-00	160	160	25.3	185.3	6	0	191.3
09-Nov-00	160	160	25.3	185.3	6	0	191.3
10-Nov-00	165	165	25.3	190.3	6	0	196.3
11-Nov-00	165	165	25.3	190.3	6	0	196.3
12-Nov-00	165	165	25.3	190.3	6	0	196.3
13-Nov-00	165	165	25.3	190.3	6	0	196.3
14-Nov-00	165	165	25.3	190.3	6	0	196.3
15-Nov-00	165	165	25.3	190.3	6	0	196.3
16-Nov-00	165	165	25.3	190.3	6	0	196.3
17-Nov-00	170	170	25.3	195.3	6	0	201.3
18-Nov-00	170	170	25.3	195.3	6	0	201.3
19-Nov-00	170	170	25.3	195.3	6	0	201.3
20-Nov-00	170	170	25.3	195.3	6	0	201.3
21-Nov-00	170	170	25.3	195.3	6	0	201.3
22-Nov-00	170	170	25.3	195.3	6	0	201.3
23-Nov-00	170	170	25.3	195.3	6	0	201.3
24-Nov-00	170	170	25.3	195.3	6	0	201.3
25-Nov-00	198.25	172.95	25.3	198.25	6	0	204.25
26-Nov-00	198.25	172.95	25.3	198.25	6	0	204.25
27-Nov-00	198.25	172.95	25.3	198.25	6	0	204.25
28-Nov-00	198.25	172.95	25.3	198.25	6	0	204.25
29-Nov-00	198.25	172.95	25.3	198.25	6	0	204.25
30-Nov-00	198.25	172.95	25.3	198.25	6	0	204.25
01-Dec-00	198.25	172.95	25.3	198.25	6	0	204.25
02-Dec-00	199.35	174.05	25.3	199.35	6	0	205.35
03-Dec-00	199.35	174.05	25.3	199.35	6	0	205.35
04-Dec-00	199.35	174.05	25.3	199.35	6	0	205.35
05-Dec-00	199.35	174.05	25.3	199.35	6	0	205.35
06-Dec-00	199.35	174.05	25.3	199.35	6	0	205.35
07-Dec-00	199.35	174.05	25.3	199.35	6	0	205.35
08-Dec-00	199.35	174.05	25.3	199.35	6	0	205.35
09-Dec-00	202.35	177.05	25.3	202.35	6	0	208.35
10-Dec-00	202.35	177.05	25.3	202.35	6	0	208.35
11-Dec-00	202.35	177.05	25.3	202.35	6	0	208.35
12-Dec-00	202.35	177.05	25.3	202.35	6	0	208.35
13-Dec-00	202.35	177.05	25.3	202.35	6	0	208.35
14-Dec-00	202.35	177.05	25.3	202.35	6	0	208.35
15-Dec-00	202.35	177.05	25.3	202.35	6	0	208.35
16-Dec-00	209.15	183.85	25.3	209.15	6	0	215.15
17-Dec-00	209.15	183.85	25.3	209.15	6	0	215.15
18-Dec-00	209.15	183.85	25.3	209.15	6	0	215.15
19-Dec-00	209.15	183.85	25.3	209.15	6	0	215.15
20-Dec-00	209.15	183.85	25.3	209.15	6	0	215.15
21-Dec-00	209.15	183.85	25.3	209.15	6	0	215.15
22-Dec-00	209.15	183.85	25.3	209.15	6	0	215.15
23-Dec-00	208.3	183	25.3	208.3	6	0	214.3
24-Dec-00	208.3	183	25.3	208.3	6	0	214.3
25-Dec-00	208.3	183	25.3	208.3	6	0	214.3
26-Dec-00	208.3	183	25.3	208.3	6	0	214.3
27-Dec-00	208.3	183	25.3	208.3	6	0	214.3
28-Dec-00	208.3	183	25.3	208.3	6	0	214.3
29-Dec-00	208.3	183	25.3	208.3	6	0	214.3
30-Dec-00	206.51	181.21	25.3	206.51	6	0	212.51
31-Dec-00	206.51	181.21	25.3	206.51	6	0	212.51
01-Jan-01	206.51	181.21	25.3	206.51	6	0	212.51
02-Jan-01	206.51	181.21	25.3	206.51	6	0	212.51
03-Jan-01	206.51	181.21	25.3	206.51	6	0	212.51
04-Jan-01	206.51	181.21	25.3	206.51	6	0	212.51
05-Jan-01	183.95	183.95	25.3	209.25	6	0	215.25
06-Jan-01	183.95	183.95	25.3	209.25	6	0	215.25
07-Jan-01	183.95	183.95	25.3	209.25	6	0	215.25
08-Jan-01	183.95	183.95	25.3	209.25	6	0	215.25
09-Jan-01	183.95	183.95	25.3	209.25	6	0	215.25
10-Jan-01	183.95	183.95	25.3	209.25	6	0	215.25
11-Jan-01	183.95	183.95	25.3	209.25	6	0	215.25
12-Jan-01	182.1	182.1	25.3	207.4	6	0	213.4
13-Jan-01	182.1	182.1	25.3	207.4	6	0	213.4
14-Jan-01	182.1	182.1	25.3	207.4	6	0	213.4
15-Jan-01	182.1	182.1	25.3	207.4	6	0	213.4
16-Jan-01	182.1	182.1	25.3	207.4	6	0	213.4
17-Jan-01	182.1	182.1	25.3	207.4	6	0	213.4
18-Jan-01	182.1	182.1	25.3	207.4	6	0	213.4
19-Jan-01	184.55	184.55	25.3	209.85	6	0	215.85
20-Jan-01	184.55	184.55	25.3	209.85	6	0	215.85
21-Jan-01	184.55	184.55	25.3	209.85	6	0	215.85
22-Jan-01	184.55	184.55	25.3	209.85	6	0	215.85
23-Jan-01	184.55	184.55	25.3	209.85	6	0	215.85
24-Jan-01	184.55	184.55	25.3	209.85	6	0	215.85
25-Jan-01	184.55	184.55	25.3	209.85	6	0	215.85
26-Jan-01	182.75	182.75	25.3	208.05	6	0	214.05
27-Jan-01	182.75	182.75	25.3	208.05	6	0	214.05

New RBCW in use at Alpheus diversion. BLT Data adjusted through

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
28-Jan-01	182.75	182.75	25.3	208.05	6	0	214.05
29-Jan-01	182.75	182.75	25.3	208.05	6	0	214.05
30-Jan-01	182.75	182.75	25.3	208.05	6	0	214.05
31-Jan-01	180.15	180.15	25.3	205.45	6	0	211.45
01-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
02-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
03-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
04-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
05-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
06-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
07-Feb-01	178	178	25.3	203.3	6	0	209.3
08-Feb-01	178	178	25.3	203.3	6	0	209.3
09-Feb-01	178	178	25.3	203.3	6	0	209.3
10-Feb-01	178	178	25.3	203.3	6	0	209.3
11-Feb-01	178	178	25.3	203.3	6	0	209.3
12-Feb-01	178	178	25.3	203.3	6	0	209.3
13-Feb-01	178	178	25.3	203.3	6	0	209.3
14-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
15-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
16-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
17-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
18-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
19-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
20-Feb-01	180.15	180.15	25.3	205.45	6	0	211.45
21-Feb-01	179.5	179.5	25.3	204.8	6	0	210.8
22-Feb-01	179.5	179.5	25.3	204.8	6	0	210.8
23-Feb-01	179.5	179.5	25.3	204.8	6	0	210.8
24-Feb-01	179.5	179.5	25.3	204.8	6	0	210.8
25-Feb-01	179.5	179.5	25.3	204.8	6	0	210.8
26-Feb-01	179.5	179.5	25.3	204.8	6	0	210.8
27-Feb-01	179.5	179.5	25.3	204.8	6	0	210.8
28-Feb-01	179.5	179.5	25.3	204.8	6	0	210.8
01-Mar-01	179.5	179.5	25.3	204.8	6	0	210.8
02-Mar-01	179.5	179.5	25.3	204.8	6	0	210.8
03-Mar-01	179.5	179.5	25.3	204.8	6	0	210.8
04-Mar-01	179.5	179.5	25.3	204.8	6	0	210.8
05-Mar-01	179.25	179.25	25.3	204.55	6	0	210.55
06-Mar-01	179.25	179.25	25.3	204.55	6	0	210.55
07-Mar-01	179.25	179.25	25.3	204.55	6	0	210.55
08-Mar-01	179.25	179.25	25.3	204.55	6	0	210.55
09-Mar-01	179.25	179.25	25.3	204.55	6	0	210.55
10-Mar-01	179.25	179.25	25.3	204.55	6	0	210.55
11-Mar-01	179.25	179.25	25.3	204.55	6	0	210.55
12-Mar-01	178.3	178.3	25.3	203.6	6	0	209.6
13-Mar-01	178.3	178.3	25.3	203.6	6	0	209.6
14-Mar-01	178.3	178.3	25.3	203.6	6	0	209.6
15-Mar-01	178.3	178.3	25.3	203.6	6	1.38	210.98
16-Mar-01	178.3	178.3	25.3	203.6	6	1.38	210.98
17-Mar-01	178.3	178.3	25.3	203.6	6	1.38	210.98
18-Mar-01	178.3	178.3	25.3	203.6	6	1.38	210.98
19-Mar-01	177.05	177.05	25.3	202.35	6	1.38	209.73
20-Mar-01	177.05	177.05	25.3	202.35	6	1.38	209.73
21-Mar-01	177.05	177.05	25.3	202.35	6	1.38	209.73
22-Mar-01	177.05	177.05	25.3	202.35	6	1.38	209.73
23-Mar-01	177.05	177.05	25.3	202.35	6	1.38	209.73
24-Mar-01	177.05	177.05	25.3	202.35	6	1.38	209.73
25-Mar-01	177.05	177.05	25.3	202.35	6	1.38	209.73
26-Mar-01	173.95	173.95	25.3	199.25	6	1.38	206.63
27-Mar-01	173.95	173.95	25.3	199.25	6	1.38	206.63
28-Mar-01	173.95	173.95	25.3	199.25	6	1.38	206.63
29-Mar-01	173.95	173.95	25.3	199.25	6	1.38	206.63
30-Mar-01	173.95	173.95	25.3	199.25	6	1.38	206.63
31-Mar-01	173.95	173.95	25.3	199.25	6	1.38	206.63
01-Apr-01	173.95	173.95	25.3	199.25	6	1.38	206.63
02-Apr-01	173.95	173.95	25.3	199.25	6	1.38	206.63
03-Apr-01	170.95	170.95	25.3	196.25	6	1.38	203.63
04-Apr-01	170.95	170.95	25.3	196.25	6	1.38	203.63
05-Apr-01	170.95	170.95	25.3	196.25	6	1.38	203.63
06-Apr-01	170.95	170.95	25.3	196.25	6	1.38	203.63
07-Apr-01	170.95	170.95	25.3	196.25	6	1.38	203.63
08-Apr-01	170.95	170.95	25.3	196.25	6	1.38	203.63
09-Apr-01	170.95	170.95	25.3	196.25	6	1.38	203.63
10-Apr-01	169.35	169.35	25.3	194.65	6	1.38	202.03
11-Apr-01	169.35	169.35	25.3	194.65	6	1.38	202.03
12-Apr-01	169.35	169.35	25.3	194.65	6	1.38	202.03
13-Apr-01	169.35	169.35	25.3	194.65	6	1.38	202.03
14-Apr-01	169.35	169.35	25.3	194.65	6	1.38	202.03
15-Apr-01	169.35	169.35	25.3	194.65	6	1.38	202.03
16-Apr-01	169.35	169.35	25.3	194.65	6	1.38	202.03
17-Apr-01	164.2	164.2	25.3	189.5	6	1.38	196.88
18-Apr-01	164.2	164.2	25.3	189.5	6	1.38	196.88
19-Apr-01	164.2	164.2	25.3	189.5	6	1.38	196.88
20-Apr-01	164.2	164.2	25.3	189.5	6	1.38	196.88
21-Apr-01	164.2	164.2	25.3	189.5	6	1.38	196.88
22-Apr-01	164.2	164.2	25.3	189.5	6	1.38	196.88
23-Apr-01	164.2	164.2	25.3	189.5	6	1.38	196.88
24-Apr-01	164.2	164.2	25.3	189.5	6	1.38	196.88
25-Apr-01	154.55	154.55	25.3	179.85	6	1.38	187.23
26-Apr-01	154.55	154.55	25.3	179.85	6	1.38	187.23
27-Apr-01	154.55	154.55	25.3	179.85	6	1.38	187.23

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
28-Apr-01	154.55	154.55	25.3	179.85	6	1.38	187.23
29-Apr-01	154.55	154.55	25.3	179.85	6	1.38	187.23
30-Apr-01	151.35	151.35	25.3	176.65	6	1.38	184.03
01-May-01	151.35	151.35	25.3	176.65	6	1.38	184.03
02-May-01	151.35	151.35	25.3	176.65	6	1.38	184.03
03-May-01	151.35	151.35	25.3	176.65	6	1.38	184.03
04-May-01	151.35	151.35	25.3	176.65	6	1.38	184.03
05-May-01	149.25	149.25	25.3	174.55	6	1.38	181.93
06-May-01	149.25	149.25	25.3	174.55	6	1.38	181.93
07-May-01	149.25	149.25	25.3	174.55	6	1.38	181.93
08-May-01	149.25	149.25	25.3	174.55	6	1.38	181.93
09-May-01	149.25	149.25	25.3	174.55	6	1.38	181.93
10-May-01	149.25	149.25	25.3	174.55	6	1.38	181.93
11-May-01	149.25	149.25	25.3	174.55	6	1.38	181.93
12-May-01	143.9	143.9	25.3	169.2	6	1.38	176.58
13-May-01	143.9	143.9	25.3	169.2	6	1.38	176.58
14-May-01	143.9	143.9	25.3	169.2	6	1.38	176.58
15-May-01	143.9	143.9	25.3	169.2	6	1.38	176.58
16-May-01	143.9	143.9	25.3	169.2	6	1.38	176.58
17-May-01	143.9	143.9	25.3	169.2	6	1.38	176.58
18-May-01	143.9	143.9	25.3	169.2	6	1.38	176.58
19-May-01	143.9	143.9	25.3	169.2	6	1.38	176.58
20-May-01	147.5	147.5	25.3	172.8	6	1.38	180.18
21-May-01	147.5	147.5	25.3	172.8	6	1.38	180.18
22-May-01	147.5	147.5	25.3	172.8	6	1.38	180.18
23-May-01	147.5	147.5	25.3	172.8	6	1.38	180.18
24-May-01	147.5	147.5	25.3	172.8	6	1.38	180.18
25-May-01	147.5	147.5	25.3	172.8	6	1.38	180.18
26-May-01	147.5	147.5	25.3	172.8	6	1.38	180.18
27-May-01	147.5	147.5	25.3	172.8	6	1.38	180.18
28-May-01	147.5	147.5	25.3	172.8	6	1.38	180.18
29-May-01	140.5	140.5	25.3	165.8	6	1.38	173.18
30-May-01	140.5	140.5	25.3	165.8	6	1.38	173.18
31-May-01	140.5	140.5	25.3	165.8	6	1.38	173.18
01-Jun-01	140.5	140.5	25.3	165.8	6	1.38	173.18
02-Jun-01	140.5	140.5	25.3	165.8	6	1.38	173.18
03-Jun-01	140.5	140.5	25.3	165.8	6	1.38	173.18
04-Jun-01	140.5	140.5	25.3	165.8	6	1.38	173.18
05-Jun-01	140.5	140.5	25.3	165.8	6	1.38	173.18
06-Jun-01	144.5	144.5	25.3	169.8	6	1.38	177.18
07-Jun-01	144.5	144.5	25.3	169.8	6	1.38	177.18
08-Jun-01	144.5	144.5	25.3	169.8	6	1.38	177.18
09-Jun-01	144.5	144.5	25.3	169.8	6	1.38	177.18
10-Jun-01	144.5	144.5	25.3	169.8	6	1.38	177.18
11-Jun-01	139.8	139.8	25.3	165.1	6	1.38	172.48
12-Jun-01	139.8	139.8	25.3	165.1	6	1.38	172.48
13-Jun-01	139.8	139.8	25.3	165.1	6	1.38	172.48
14-Jun-01	139.8	139.8	25.3	165.1	4	1.38	170.48
15-Jun-01	139.8	139.8	25.3	165.1	4	1.38	170.48
16-Jun-01	141.2	141.2	25.3	166.5	4	1.38	171.88
17-Jun-01	141.2	141.2	25.3	166.5	2	1.38	169.88
18-Jun-01	141.2	141.2	25.3	166.5	2	1.38	169.88
19-Jun-01	141.2	141.2	25.3	166.5	2	1.38	169.88
20-Jun-01	141.2	141.2	25.3	166.5	2	1.38	169.88
21-Jun-01	143.3	143.3	25.3	168.6	2	1.38	171.98
22-Jun-01	143.3	143.3	25.3	168.6	2	1.38	171.98
23-Jun-01	143.3	143.3	25.3	168.6	2	1.38	171.98
24-Jun-01	143.3	143.3	25.3	168.6	2	1.38	171.98
25-Jun-01	143.3	143.3	25.3	168.6	0	1.38	169.98
26-Jun-01	144.5	144.5	25.3	169.8	0	1.38	171.18
27-Jun-01	144.5	144.5	25.3	169.8	0	1.38	171.18
28-Jun-01	144.5	144.5	25.3	169.8	0	1.38	171.18
29-Jun-01	144.5	144.5	25.3	169.8	0	1.38	171.18
30-Jun-01	144.5	144.5	25.3	169.8	0	1.38	171.18
01-Jul-01	144.5	144.5	25.3	169.8	0	1.38	171.18
02-Jul-01	144.5	144.5	25.3	169.8	0	1.38	171.18
03-Jul-01	139.8	139.8	25.3	165.1	0	1.38	166.48
04-Jul-01	139.8	139.8	25.3	165.1	0	1.38	166.48
05-Jul-01	139.8	139.8	25.3	165.1	0	1.38	166.48
06-Jul-01	139.8	139.8	25.3	165.1	0	1.38	166.48
07-Jul-01	139.8	139.8	25.3	165.1	0	1.38	166.48
08-Jul-01	139.8	139.8	25.3	165.1	0	1.38	166.48
09-Jul-01	139.8	139.8	25.3	165.1	0	1.38	166.48
10-Jul-01	151.5	151.5	25.3	176.8	0	1.38	178.18
11-Jul-01	151.5	151.5	25.3	176.8	0	1.38	178.18
12-Jul-01	151.5	151.5	25.3	176.8	0	1.38	178.18
13-Jul-01	151.5	151.5	25.3	176.8	0	1.38	178.18
14-Jul-01	151.5	151.5	25.3	176.8	0	1.38	178.18
15-Jul-01	151.5	151.5	25.3	176.8	0	1.38	178.18
16-Jul-01	151.5	151.5	25.3	176.8	0	1.38	178.18
17-Jul-01	163.5	163.5	25.3	188.8	0	1.38	190.18
18-Jul-01	163.5	163.5	25.3	188.8	0	1.38	190.18
19-Jul-01	163.5	163.5	25.3	188.8	0	1.38	190.18
20-Jul-01	163.5	163.5	25.3	188.8	0	1.38	190.18
21-Jul-01	163.5	163.5	25.3	188.8	0	1.38	190.18
22-Jul-01	163.5	163.5	25.3	188.8	0	1.38	190.18
23-Jul-01	163.5	163.5	25.3	188.8	0	1.38	190.18
24-Jul-01	163.5	163.5	25.3	188.8	0	1.38	190.18
25-Jul-01	157.5	157.5	25.3	182.8	0	1.38	184.18
26-Jul-01	157.5	157.5	25.3	182.8	0	1.38	184.18

DiversionDate	BLT raw	BLT adjusted	Pristine Fresh	BLT weir total	Canyon Springs	BLCC	ALPHEUS TOTAL
27-Jul-01	157.5	157.5	25.3	182.8	0	1.38	184.18
28-Jul-01	157.5	157.5	25.3	182.8	0	1.38	184.18
29-Jul-01	157.5	157.5	25.3	182.8	0	1.38	184.18
30-Jul-01	157.5	157.5	25.3	182.8	0	1.38	184.18
31-Jul-01	157.5	157.5	25.3	182.8	0	1.38	184.18
01-Aug-01	157.1	157.1	25.3	182.4	0	1.38	183.78
02-Aug-01	157.1	157.1	25.3	182.4	0	1.38	183.78
03-Aug-01	157.1	157.1	25.3	182.4	0	1.38	183.78
04-Aug-01	157.1	157.1	25.3	182.4	0	1.38	183.78
05-Aug-01	157.1	157.1	25.3	182.4	0	1.38	183.78
06-Aug-01	157.1	157.1	25.3	182.4	0	1.38	183.78
07-Aug-01	156.9	156.9	25.3	182.2	0	1.38	183.58
08-Aug-01	156.9	156.9	25.3	182.2	0	1.38	183.58
09-Aug-01	156.9	156.9	25.3	182.2	0	1.38	183.58
10-Aug-01	156.9	156.9	25.3	182.2	0	1.38	183.58
11-Aug-01	156.9	156.9	25.3	182.2	0	1.38	183.58
12-Aug-01	156.9	156.9	25.3	182.2	0	1.38	183.58
13-Aug-01	156.9	156.9	25.3	182.2	0	1.38	183.58
14-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
15-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
16-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
17-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
18-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
19-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
20-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
21-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
22-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
23-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
24-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
25-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
26-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
27-Aug-01	158.7	158.7	25.3	184	0	1.38	185.38
28-Aug-01	159.9	159.9	25.3	185.2	0	1.38	186.58
29-Aug-01	159.9	159.9	25.3	185.2	0	1.38	186.58
30-Aug-01	159.9	159.9	25.3	185.2	0	1.38	186.58
31-Aug-01	159.9	159.9	25.3	185.2	0	1.38	186.58
01-Sep-01	159.9	159.9	25.3	185.2	0	1.38	186.58

December 17, 2013

Pristine Springs Development Timeline
Cindy Yenter, Watermaster WD130

This narrative supplements an earlier Water Right Overlap Analysis dated 10.23.2002, and describes the sequential development of rights at Pristine Springs.

36-2603C. Priority 4.17.1964, 25.3 cfs, Decreed 1998. This is a split from 36-2603B also resulting in right no 36-2603D. This portion of the right is diverted from Alpheus Creek (aka Warm Creek) at a shared diversion with Blue Lakes Trout (BLT). A 1958 right no 36-2356 in the amount of 100 cfs had already been developed by BLT and was also being diverted and used at the time. Combined flows under the three rights originally travelled down an open ditch and later a closed pipeline to just above the BLT raceways where they were separated; 25.3 cfs fresh water was bypassed around BLT and delivered directly to Pristine where it was used in the first set of ponds, and later in developed raceways, named "ABC". The 25.3 cfs was discharged into the Warm Creek channel in Lot 14 Section 29. USGS topo maps show the original location of the Warm Creek channel to the north of the ABC raceways. It is unclear where the BLT effluent was being discharged during this period, but there is an abandoned ditch which runs along the south side of the Pristine property which may have been the BLT waste ditch. Based on comments found in 36-200, BLT effluent was not discharged to Warm Creek until after 1970 or so.

36-2603D. Priority 4.17.1964, 1.9 cfs, Decreed 1997. This split of 36-2603B is diverted from Sunnybrook Springs and used in a hatchery building. The Sunnybrook complex consists of a number of springs emanating from the canyon wall and collecting in Warm Creek beginning approximately ½ mile below the ABC raceways.

36-7130. Priority 5.6.1970, 4.5 cfs, Decreed 1998, geothermal ground water. Originally licensed for 6.0 cfs, the license was reduced to 4.5 cfs as a result of a settlement in the Twin Falls moratorium area. The right was obtained to raise catfish in ponds, although raceways were later constructed. These raceways are now known as "Big C". These flows were also discharged to Warm Creek.

36-200. Priority 9.30.1970, 40 cfs from Sunnybrook Springs and Warm Creek. File comments indicate that the source of water for this right is the 25.3 cfs waste water from 36-2603C, 4.5 cfs waste runoff from the hot well, and 1.9 cfs waste water from 36-2603D, plus other springs arising in the Sunnybrook complex. This seems to infer that there was not any other flow in Warm Creek at the time.

36-15378. Priority 10.27.1977, Decreed 1998. Storage for an on-stream impoundment on Warm Creek. Diversions under 36-200 and re-diversions under 36-7757 are taken at various points in the impound area.

36-7757. Priority 10.27.1977. Permit was protested and not approved until 1991. By this time the application had been amended twice to change both pod and pou. New raceways on the west end of the property had been included in the pou. Raceway blocks DEFG and IJK appear on aerial photography shortly after 1991, and both receive water under the permit. This permit authorized up to 215 cfs diversion of Alpheus Creek flow, diverted as effluent or waste water only at the discharge of Blue Lakes Trout Farm (BLT). Prior to 1977, BLT developed two additional rights from Alpheus Creek, thus increasing their discharges. The discharge channel from BLT was re-routed so flows could be

diverted at Pristine just past the property line. Waste flows were delivered first to the Big C raceways, then discharged into Warm Creek. BLT effluent in excess of that used in Big C raceways is bypassed around the Big C raceways in a 42" pipe and discharged to Warm Creek. The Warm Creek channel below ABC and Big C raceways was enlarged to form the Pristine Main Canal. Waste flows in the Pristine canal travel northwesterly through the property for approximately 0.3 mile. An old ditch appeared to delivered water to the DEFG raceways situated on the south side of Warm Creek; that ditch has since been replaced with a 42" pipe. The balance of the water in the canal is injected into the original Warm Creek channel and commingled with the spring flows in the Sunnybrook complex. Commingled water is rediverted at two additional locations from the Sunnybrook impound. All discharge from lower raceways enters a large settling pond at the lower (west end of the property)

36-8094. Priority 6.28.1982. Permit was not approved until 1992. Authorizes geothermal ground water for power production. Permitted for 7 cfs, but diversions are limited by beneficial use for heat value. The only right developed for that purpose from this source is 36-7130 so licensing under this right limits diversions to 4.56 cfs, which recognizes fish propagation use of 4.5 cfs under 36-7130 and 0.6 cfs domestic use added to 36-8094 under license amendment.

36-8414. Priority 3.7.1989. Permit seeks an additional 20 cfs from Sunnybrook Springs for fish propagation. The intent behind this permit may have been to appropriate some of the waste water injected into Warm Creek from 36-7757 to cover diversions to lower raceways. However, the Springs and not Warm Creek are listed as the source. This amount of water is simply not available from the springs proper and there is no evidence that additional beneficial use was made from this source above that authorized under 36-200.

36-8573. Priority 12.21.1990. Permit authorizes diversion of waste water for water quality improvement purposes, in the form of land application for irrigation. Water is pumped at two sludge separation stations located below the upper and lower sets of raceways, into pivots and large stationary water canons. Sludge liquids are mixed with waste water directly from the raceways to provide adequate dilution and flow. Water is land applied to approximately 150 acres of pasture. In winter when irrigation is not occurring, pumps are used to move sludge liquids to a small settling pond at the lower end of the property.

36-15959. Priority 10.18.2001. Authorizes power production from lower Warm Creek. This plant diverts all flows entering Pristine Springs, flows from the Sunnybrook Spring complex, and any springs which arise in the settling pond. The penstock exits the lower end of the final settling pond, and discharges directly into the Snake River. The design of this plant is low-head and unconventional; due to fluctuating river flows a single operational curve is not available. IDWR was able to develop a theoretical curve for maximum diversions.

In 2003, a transfer was filed on 36-7130, expanding the pou of the geothermal ground water right for fish propagation to include the DEFG raceways on the northwest end of the property. However, after transfer approval the owners used the warm water strictly in raceways DEFG and the brood ponds in Lot 10 Sec 29. This moved the discharge point of the warm water from just below the Big C raceways, to lower Warm Creek below the Sunnybrook area, and shifted the distribution of flows under 36-7757 so that nearly all of the reused flow was being injected into Warm Creek and only 5-7 cfs was being diverted to DEFG as cooling water.

**PRISTINE SPRINGS DESCRIPTION OF DIVERSION WORKS
AND SUMMARY OF WATER RIGHT OVERLAPS
October 23, 2002**

Cindy Yenter, Sr. Water Resource Agent, Watermaster Water District 130

Partial licensing examinations have been conducted for permit nos. 36-8094, 36-8573, 36-7757 and 36-8414. This summary has been prepared to supplement the eventual license recommendations and also to aid in the processing of an application for transfer filed pursuant to water right no. 36-7130.

Facility Overview

Pristine Springs Inc operates an aquaculture facility and a hydropower generation plant in the Snake River Canyon in Jerome County. Both trout and warm-water tilapia are raised. Power generated is used at the Sunnybrook Hatchery and sold back to Idaho Power under terms of Pristine's FERC license. The sources of water are Alpheus Creek, Warm Creek, Sunnybrook Springs, geothermal ground water from an on-site well, and waste water from their facility and from Blue Lakes Trout, immediately upstream on Alpheus Creek. A land application system is used to spread solid waste from raceways.

Diversion Works and Measuring Devices (Current Configuration)

There are two primary diversions into the upper end of the facility. The first diversion is a pipeline which conveys first-priority Alpheus Creek water from the Blue Lakes Trout (BLT) pipeline directly into the Pristine ABC raceways. The Blue Lakes Trout facility is situated directly above Pristine Springs on the Alpheus drainage. Total flows in the pipeline are measured at the BLT diversion point over a 14-foot broad-crested weir. Flows to Pristine, amounting to 25.3 cfs under 36-3603C, are rediverted to a 6" pipeline just above the BLT raceways. Rediverted flows are measured through a submerged orifice installed in the 6" pipeline. Discharge from the ABC raceways is also measured over a 16' rectangular weir.

The second and largest upper diversion is a canal which captures tailwater from BLT. Flows in the canal are entirely derived from Alpheus Creek waters which have been diverted and used by BLT. A portion of the canal flow is taken into the Pristine Big C raceways, and the balance is diverted around the raceways in a 42" bypass pipeline. The Big C raceway discharge is measured over a 20' rectangular contracted weir. A weir at the head of the bypass pipeline is not functional due to submergence. Bypassed flows return to an exit canal below the Big C weir, joining discharges from the ABC raceways.

Note: Total flows measured over the BLT weir include both the Pristine first-priority and the BLT second-priority rights from Alpheus Creek. The Pristine first-priority amount is subtracted from the total to determine the BLT net diversion, which is also the amount delivered to the Pristine main canal. Total flows in the canal below the ABC discharge should equal the initial flow measured over the BLT weir.

The exit canal conveys all discharged and bypassed flows from the upper raceways to a point just above the Sunnybrook Hatchery, at the confluence with the old Warm Creek channel, where flows are again split. A portion of flows are diverted into a small impoundment on the Warm Creek drainage, below the Sunnybrook Hatchery. The remainder are placed in a 42"

pipeline and sent to lower raceways. There are no measuring devices at this divergence, although there is a control gate.

Cold water from the canal pipeline is mixed with hot water from the geothermal well and used at the DEFG raceways, situated south of the Warm Creek channel. Flows from the well are conveyed in a 21" pipeline to the main mixing box. The mixing box serves raceways DEFG, a hatch house and spawning ponds. It also receives recirculated warm water from below the raceways and is used to balance and maintain accurate temperature in the warm water raceways. The balance of the cold water goes to cold-water raceways in the same block. At present, 2 raceway runs are used for cold-water rearing, and 8 runs are used for warm-water rearing. Recycled flows are returned to the mixing box with 3, 20hp and 1, 10hp turbine pumps located at the end of the warm raceways and below the spawning ponds. All discharged flows from DEFG are sent to an upper settling pond (above and to the south of the Warm Creek channel), then into a lower settling pond on Warm Creek, and finally into the Snake River. There are no measuring devices at the DEFG raceways.

At the Sunnybrook Hatchery, the flows of Sunnybrook Spring are diverted via pipeline directly into the hatchery building. Discharge from the hatchery building is measured over an 8' rectangular weir and into the impoundment on Warm Creek, joining the waste flows from the upper hatchery. Also collected here are seeps and overflow from Sunnybrook springs which are not used in the hatchery. Flows below Sunnybrook are diverted into a canal leading to the IJK raceways situated north of the Warm Creek channel. Discharges from the IJK raceways occur at three locations into lower Warm Creek, where they flow into the lower settling pond and then into the Snake River. There are no measuring devices at the IJK raceways or in the diversion canal.

The geothermal flowing well at Pristine is equipped with an impeller-type Aquamaster in-line flowmeter, installed in the 12" discharge line from the well. The flowmeter was calibrated by IDWR on 11-14-2001 and found to be operating within $\pm 5\%$ of a standard polysonic meter. Geothermal flows are sent through a horizontal turbine generator prior to being used for fish propagation.

Solid waste from all raceways is pumped to one of two on-site sludge processing stations, situated below the Big C raceways, and below the DEFG raceways. A small amount of tailwater also flows through the sludge stations to help convey the waste to holding sites. During the irrigation season, solid waste is mixed with waste water and land-applied to pasture lands owned by Pristine. Land-applied flows are delivered using a 50hp turbine pump (at upper station) and 60hp turbine pump (at lower station) through pressurized mainline to solid-set or hand line sprinklers.

Water Right Overlap Analysis and Licensing Recommendations

Alpheus Creek

36-2603C is decreed for 25.3 cfs. This is the first-priority diversion on Alpheus Creek used directly in the ABC raceways in Lot 14 (SWNE) Sec 29. It may be measured in two locations: at the bypass orifice at BLT and at the ABC discharge weir. Historically, discharges appear to have been made directly to Warm Creek and were picked up below Sunnybrook under other rights (see below). This is still occurring, except discharges are now commingled with later in time flows, and first travel down a canal before reaching Warm Creek at the Sunnybrook facility. On the day of the exam, the discharge weir indicated a flow of 27.1 cfs.

Permit 36-7757 authorizes diversions of up to 215 cfs which are limited to the diversion of tailwater from Blue Lakes Trout. Diversions may be measured at the BLT weir (total flow minus first-priority bypass). It has been requested that the BLT weir be used as the primary measuring device for this right, and that should be acceptable provided that all of the diversions at Blue Lakes Trout are entirely from Alpheus Creek. POU under this right is shown at Big C raceways in Lot 14, and also in Lot 11. Secondary uses below Big C are actually at DEFG raceways, or in return flows to Warm Creek. There can be no specific use attributed to IJK raceways because the contribution to Warm Creek is not quantified. There is no use in Lot 11. The DEFG raceways are not included in the place of use of this permit and will be recommended to be added through licensing amendment. The highest recorded flow through the BLT raceways in 2000 was 209 cfs. Data from 2001 are incomplete because the measuring device was under reconstruction.

Sunnybrook Springs and Warm Creek

Warm Creek is a dry channel which only flows below Sunnybrook springs due to the influx from the springs, and return flows from the Pristine Canal.

Decreed right 36-2603D, 1.9 cfs, is diverted directly from Sunnybrook Springs and is used in the Sunnybrook hatchery building. The original location of this hatchery may have been in Lot 11. Its present location is in Lot 9 (NENW) Section 29.

Decreed right 36-200, 40 cfs, lists springs and Warm Creek as a source. Its POU is listed and shown as the Sunnybrook hatchery in Lot 9, raceways IJK in Lot 10 (NWNW) Sec 29 and Lot 4 (SWSW) Sec 20, and raceways DEFG in Lot 8 (NENE) Section 30, although flows from this source do not reach the DEFG block.

Permit 36-8414, 20 cfs, from Sunnybrook Springs, includes places of use for Sunnybrook Hatchery and IJK raceways. Flows from Sunnybrook Springs are not diverted directly to IJK. Rather, flows tributary to Warm Creek, including Sunnybrook Springs and the returned flows from Alpheus Ck, are diverted to IJK. Flows under this right are not really needed in the Sunnybrook hatchery, as the maximum reported flows over the Sunnybrook weir are around 8 or 9 cfs, and the earlier rights cover that amount. However, they may be needed to cover maximum diversions at IJK. Possible licensing amendments may include modifying the water source to Warm Creek.

Recommended right 36-15378, 748 acre-feet. This right is for the impounded flows in the settling pond on lower Warm Creek.

Flows from this complex are measured only over the Sunnybrook hatchery weir. Incoming return flows from the Alpheus canal are not measured. There is no device on the canal to IJK raceways. On the day of the exam, the Sunnybrook weir indicated a flow of 9.44 cfs.

Ground Water

Decreed right 36-7130, 4.5 cfs for fish propagation. POD and POU shown in Lot 14 (SWNE) Sec 29, also the location of the Big C raceways. Historical use of this right was in an earthen pond also in this location (*see Affidavit of Wendell Stark, attached*). However, present use is only in the DEFG raceways in Lot 10 (NENE) Sec 30. A transfer is pending to add Lot 10 as a place of use under this right.

Permit 36-8094, 7.0 cfs for power production. A condition of use on this permit limits diversions for power to the amount which may be beneficially used for the heat value of the water. POD and POU are incorrectly shown on permit as in NWNE Sec 29 and must be amended.

Claim 36-15218 for aesthetic storage was disallowed.

Waste Water

Permit 36-8573, 4.0 cfs for water quality improvement, through land application of fish waste. A license exam has not been conducted for this permit.
Claim 36-15336 was disallowed.

Yenter, Cindy

From: Saxton, Craig
Sent: Monday, December 30, 2013 9:51 AM
To: Yenter, Cindy; Skaggs, Pam
Subject: RE: change of source on license exams

Hey Cindy,

Wow...that is a fun backfile to sift through.

I think the approach you outlined below is good. If I understand correctly, the actual permitted source is not changing, it is just being more accurately described. That criteria alone probably doesn't necessarily justify changing the source

It appears that the permitted source was advertised as "**Alpheus Cr. (also known as Warm Cr.)**". Re-describing the source as "waste water" isn't going to "better" the source. I try to think about if changing the name of the source would have changed whether someone filed a protest to the original advertisement or not. In this case, I doesn't seem like it would.

If we do re-describe the source as waste water, we don't need an amendment because the statute doesn't provide for amending the source.

Then as you pointed out, it is conditioned as if it were waste water. On the license consider adding condition 176.

If injection waste or effluent into Warm Creek, I think adding an injection and re-diversion point is a good idea.

C

From: Yenter, Cindy
Sent: Monday, December 30, 2013 8:08 AM
To: Skaggs, Pam; Saxton, Craig
Subject: RE: change of source on license exams

Craig, before you reply – we talked about this a little on Friday, and it was Corey who suggested that I amend to waste water, but retain the injection to and rediversions from Warm Creek. This does make a good deal of sense in this particular case, as the permit also prohibits diversions of certain spring water and "water flowing in Warm Creek" - so the injection/rediversion limits would be consistent with that condition and would prevent enlargement. There is already a decreed right in Warm Creek (36-200), which includes said spring water and also waste water discharged from a first-use right 36-2603C (see Clellan's AJ remarks). There is not any other natural flow in Warm Creek that cannot be attributed to either 36-200 or to injections of waste water under 7757.

I like the suggested approach, I just need to make sure I can amend to change source. I am not sure if there are advantages to keeping he original source, but they can't call on it anyway so I can't think of any.

From: Skaggs, Pam
Sent: Monday, December 30, 2013 7:58 AM
To: Saxton, Craig
Cc: Yenter, Cindy
Subject: FW: change of source on license exams

Craig,

Can you provide direction for Cindy on licensing and source? Sounds like a less than straight-forward example that might be worth discussion. The conditions of the Permit clearly limit the right to use of wastewater from the existing Blue Lakes Fish Propagation facility & no direct diversion or use of water from local sources. I think the source should reflect this limitation more clearly in the actual identified source.

Pam

From: Yenter, Cindy
Sent: Friday, December 27, 2013 11:38 AM
To: Skaggs, Pam
Subject: change of source on license exams

What latitude do we have to clarify a water source on a license? I'm not finding any clear references. I am working on 36-7757, which is one of those confounded Pristine Springs permits. The permit source is shown as Alpheus Creek (which is itself a misnomer because this name does not appear on any USGS map. Alpheus creek is simply upper Warm Creek. But I digress). The pods are shown (after being amended twice) as being below Blue Lakes Trout farm, and the permit is conditioned to allow only diversions of effluent below Blue Lakes Trout. I am compelled to clarify the source(s) as waste water tributary to Warm Creek, and Warm Creek trib to Snake River. There are also direct diversions from Warm Creek once some of this water gets there. Can I do this? It would make things much simpler. Otherwise I have to do diversion / rediversion(as waster water) / injection / rediversion(from Warm Creek) of Alpheus Creek water in order to get enough water in Warm Creek to cover all the developed uses...

If you are in today and want to call for more info that would be ok.