State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

December 13, 2005

Paul Nettleton
14568 Joyce Ranch RD
Murphy, ID 83650

RE: 2005 Watermaster Report- 57 D

Dear Secretary:

Enclosed is a copy of the Watermaster's Annual Report for the 2005 irrigation season. The report has been approved by this Department in conformity with Idaho Code Sections 42-610 thru 42-615. **The Watermaster should be compensated for services conforming to the report.**

Feel free to contact me if you have any questions, phone 334-2190.

Sincerely,

Manuel Rauhut
Western Region

Enclosure

cc: Nick Ihli, Watermaster

WATERMASTER'S REPORT

RECEIVED
NOV 23 2005
WATER RESOURCES
WESTERN REGION

From March 15, 2005 ~~19~~ To November 15, 2005 ~~19~~

Water District No. 57-D

Name of Watermaster Nick Ihli

P.O. Address P. O. Box 25, Murphy, Idaho 83650

AFFIDAVIT OF WATERMASTER

STATE OF IDAHO }
} ss.
COUNTY OF Owyhee }

Nick Ihli, being first duly sworn, deposes and says that he is Watermaster of Water District 57-D, having been lawfully appointed by Karl J. Dreher, Director, Idaho Department of Water Resources, and that the volumes of water, as stated in this report and prorated by him to the water right holders of the district are correct.

Nick Ihli

~~(Deputy)~~ Watermaster District No. 57-D

Subscribed and sworn to before me, this 18th day of November, 2005

Lynda Freund
Notary Public

(SEAL) LYNDA FREUND STATE OF IDAHO NOTARY — PUBLIC

My Commission expires 12/15/2010

Boise, Idaho, _____, 19____

I HEREBY CERTIFY, that _____ was lawfully appointed by me as Water Master of Water District No._____, and that the information contained in this report, as herein sworn to, is, to the best of my knowledge and belief, correct.

Director, Department of Water Resources

By_____

	WATER RIGHT OWNER	IDWR WATER RIGHT IDENT No.	DIVERSION NAME / REMARKS
1	Joyce Livestock Co.	00180A	
2	Joyce Livestock Co.	10428	
3			
4			
5	Murphy Water Co.(Hulet)	00179	
6	Murphy Water Co.	00180B	
7	Murphy Water Co.	00181	
8	Hulet Reservoir	07152	
9			
10			
11	John Edwards	00001B	
12			
13			
14	Sierra Del Rio Rch	00177	
15	Sierra Del Rio Rch	00178	
16	Sierra Del Rio Rch	0221	
17	Sierra Del Rio Rch	10470	
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

	1	2		4		5		
	Total Delivery in 24-Hour Sec. Feet	Total Cost		Adopted Budget		Credits		Debits	
		$	cts.	$	cts.	$	cts.	$	cts.
1	315.90	1,185.	40	1,100.	00			85.	40
2									
3									
4									
5	11.40	42.	77						
6				980.	00	267.	03		
7									
8	178.60	670.	20						
9									
10									
11	125.77	471.	95	280.	00			191.	95
12									
13									
14	75.42	283.	01						
15									
16				340.	00			77.	69
17	35.89	134.	68						
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									

Cost Per 24-Hr. Sec. Ft. $3.7525

Total No. Days of Watermaster	
37 days at $50.00 per day	$1,850.00
Total No. Days of Asst. Watermaster	
days at $ per day	$
Other expenses charged pro rata **	$938.01
TOTAL COST	$2,788.01
Total No. 24-Hour Sec. Feet Delivered	742.98
Cost per 24-Hour Sec. Feet Delivered	$3.7525

**

Other Expenses

1408 mi.@ .35	492.80
Workmans Comp.	300.00
Copy expense	3.68
Dist. share SS	141.53
	$ 938.01

Ihli check should be-

$ 2,204.95

SECTION 42-606 IDAHO CODE

REPORTS OF WATERMASTERS. All watermasters shall make an annual report to the department of water resources prior to the expiration of the watermaster's appointment for the current year. This report shall show the total amount of water delivered by the watermaster during the preceding year, the amount delivered to each water user, the total expense of delivery and the apportionment of expenses among users and all debits and credits to be carried over to the following year. Such report shall also include records of stream flow the watermaster used or made in the process of distributing water supplies. The director may ask for other information deemed necessary in assuring proper distribution of water supplies within the district. The reports of watermasters to the department of water resources shall be filed and kept in the office of the department.

Instructions For Completing Annual Watermaster's Report

This form has been developed to assist the watermaster in complying with some of the annual reporting requirements of Section 42-606, Idaho Code. The form provides for summary of the amount of water delivered by the watermaster to each user, the total expense of delivery and the apportionment of expenses among water users, including debits and credits. Water distribution and hydrologic information including stream flow records, daily diversion data, water right information and water right priority cut summaries should be presented in a separate water distribution report.

Complete this annual report form of delivery and costs as follows:

1) Enter water right holder name, corresponding IDWR water right number or numbers, and corresponding diversion name and/ or remarks on page 2;

2) Enter the total amount of water delivered to each user as total 24-hour second feet under column 1, page 3. Total **24-hour second feet** is a flow rate expressed in terms of one day or 24 hours. For example, a continuous diversion of 2 cfs over 20 days would equal 40 24-hour second feet.

3) Under column 3, page 3, enter the amount of money assessed or billed to each user at the beginning of the year. The assessment may be found in the previous year's adopted budget report.

4) In the work space provided on the right hand side of page 3, add up total watermaster salary costs and expenses and enter as 'TOTAL COST'. Then divide this total cost by the total number of 24-hour second feet delivered (sum of column 1) to obtain the cost per 24 hour second feet delivered, or the unit cost factor.

5) Under column 2, page 3, multiply the unit cost factor (obtained in step number 4 above) by each user's total 24-hour second feet delivery in column 1 to obtain the total cost against each user.

6) For each user, subtract the total cost amount in column 2 from the adopted budget in column 3 and enter the difference either as a credit or debit (negative differences entered as debits, positive differences entered as credits).

7) Sign the report before a notary public and submit the original to the appropriate regional office of the Department of Water Resources. Retain one copy for the Water District.

7/97

Page 1

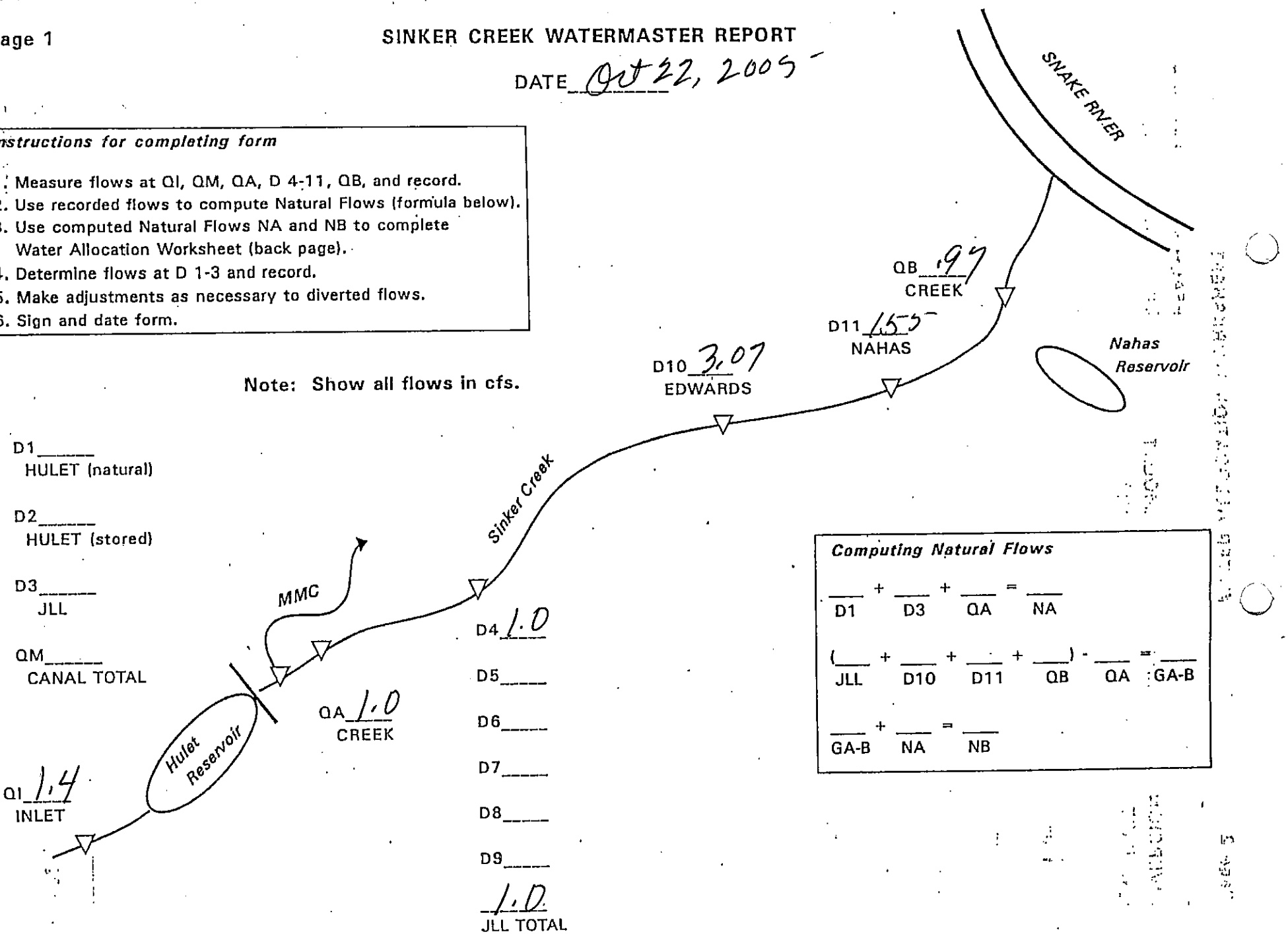
SINKER CREEK WATERMASTER REPORT

DATE Oct 22, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



D1_____
HULET (natural)

D2_____
HULET (stored)

D3_____
JLL

QM_____
CANAL TOTAL

D4 1.0

D5_____

D6_____

D7_____

D8_____

D9_____

1.0
JLL TOTAL

Computing Natural Flows

____ (D1) + ____ (D3) + ____ (QA) = ____ (NA)

(____ (JLL) + ____ (D10) + ____ (D11) + ____ (QB)) - ____ (QA) = ____ (GA-B)

____ (GA-B) + ____ (NA) = ____ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	___		___
D3 Joyce*	1-5	18.61**	___	___		1.0
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	3.07
D11 Nahas	6	2.63			___	1.55
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	___		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.4 CFS.

Paul - 1.0 leaking through dam.

Mileage 35

Mark Ihle

WATERMASTER SIGNATURE

7/97

Page 1

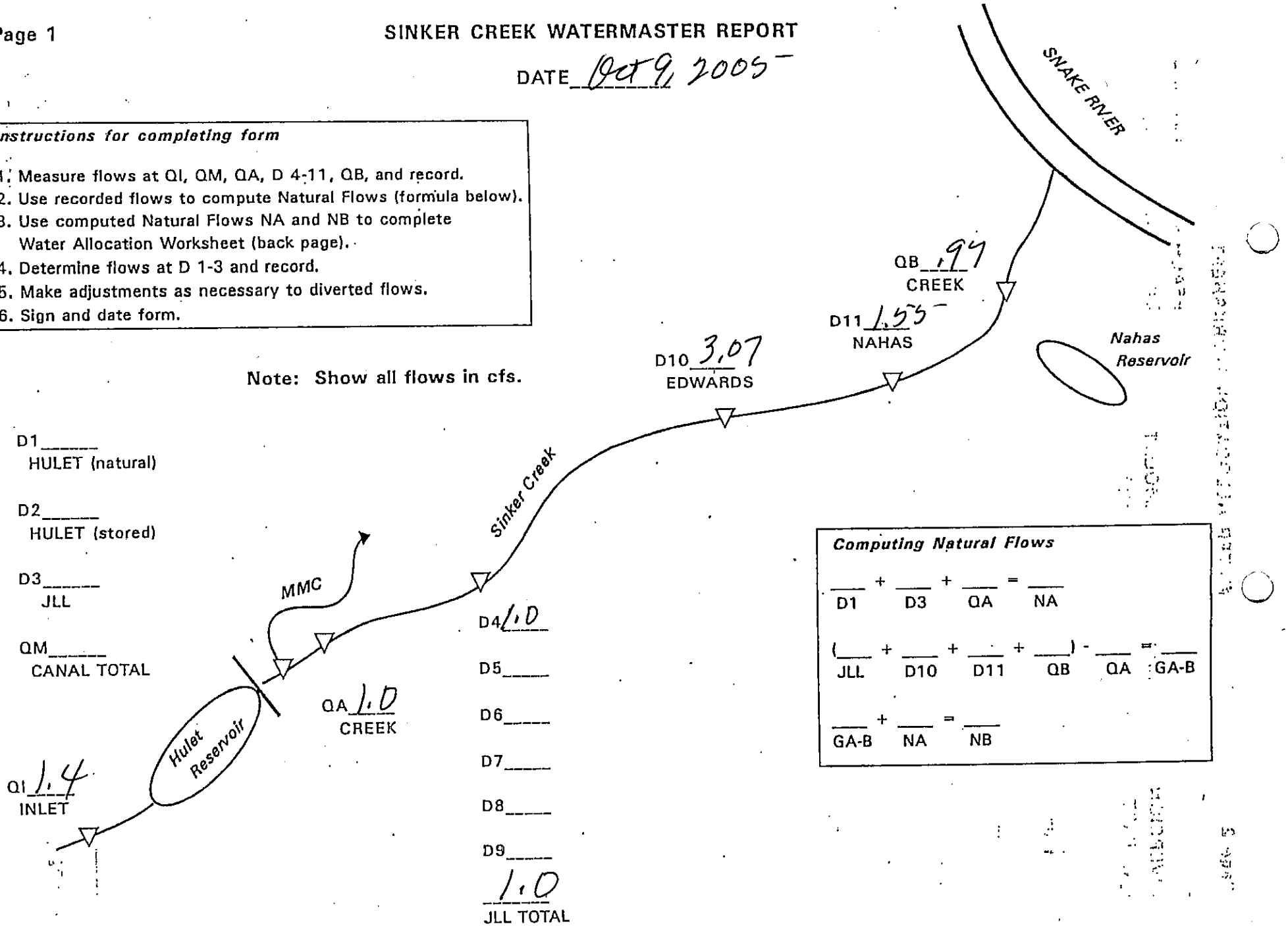
SINKER CREEK WATERMASTER REPORT

DATE Oct 9, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		1.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	3.07
D11 Nahas	6	2.63			____	1.53
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.4 C.F.S.
Res @ 39ft.
shut down reservoir.

Mileage 35

Nick Ihle
WATERMASTER SIGNATURE

7/97

Page 1

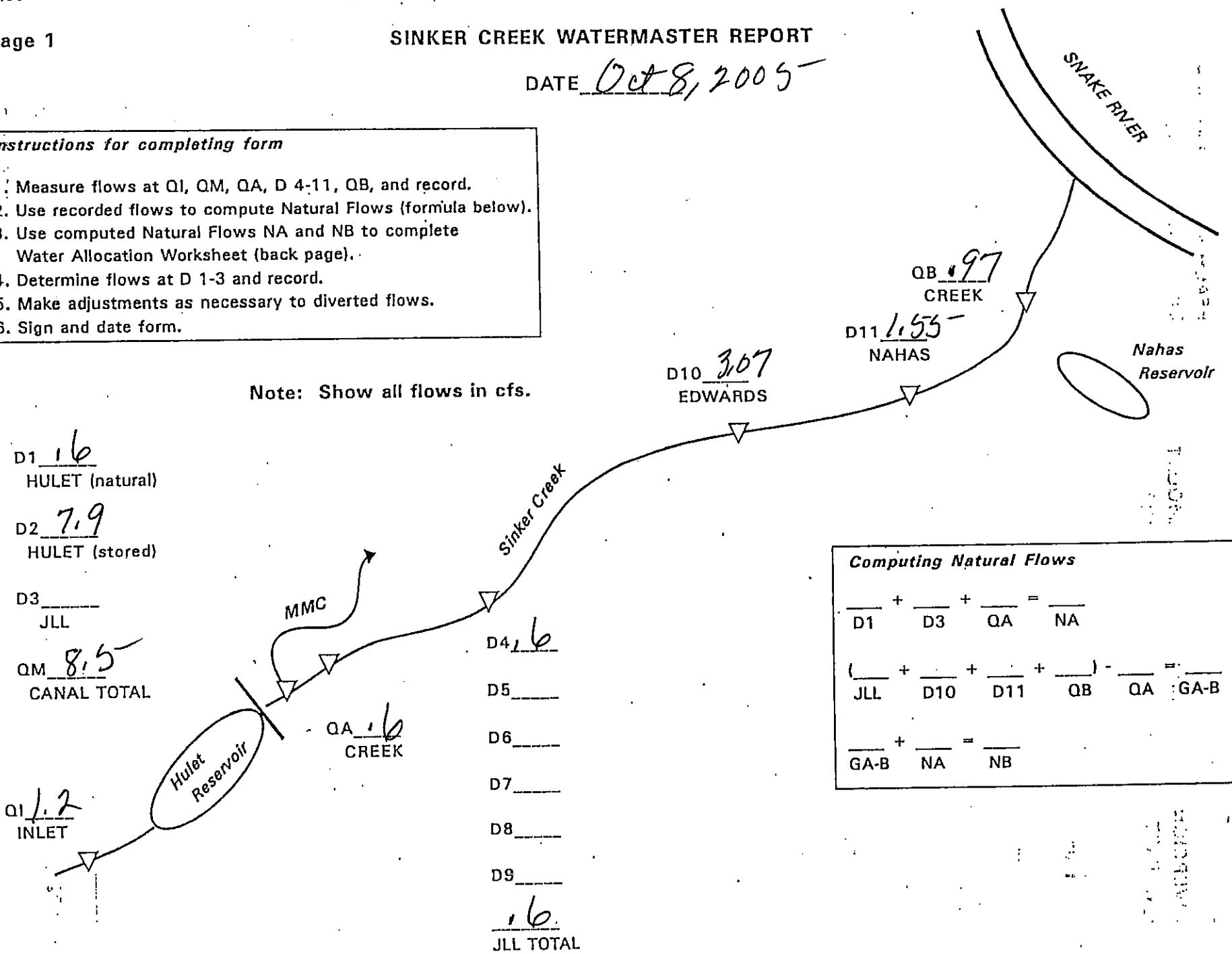
SINKER CREEK WATERMASTER REPORT

DATE Oct 8, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	.6	____	____
D3 Joyce*	1-5	18.61**	____	____		.6
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	3.07
D11 Nahas	6	2.63			____	1.55
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	7.9		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.2 C.F.S.

Res. @ 40 ft level.

Mileage 40

Mike Ihli

WATERMASTER SIGNATURE

7/97

Page 1

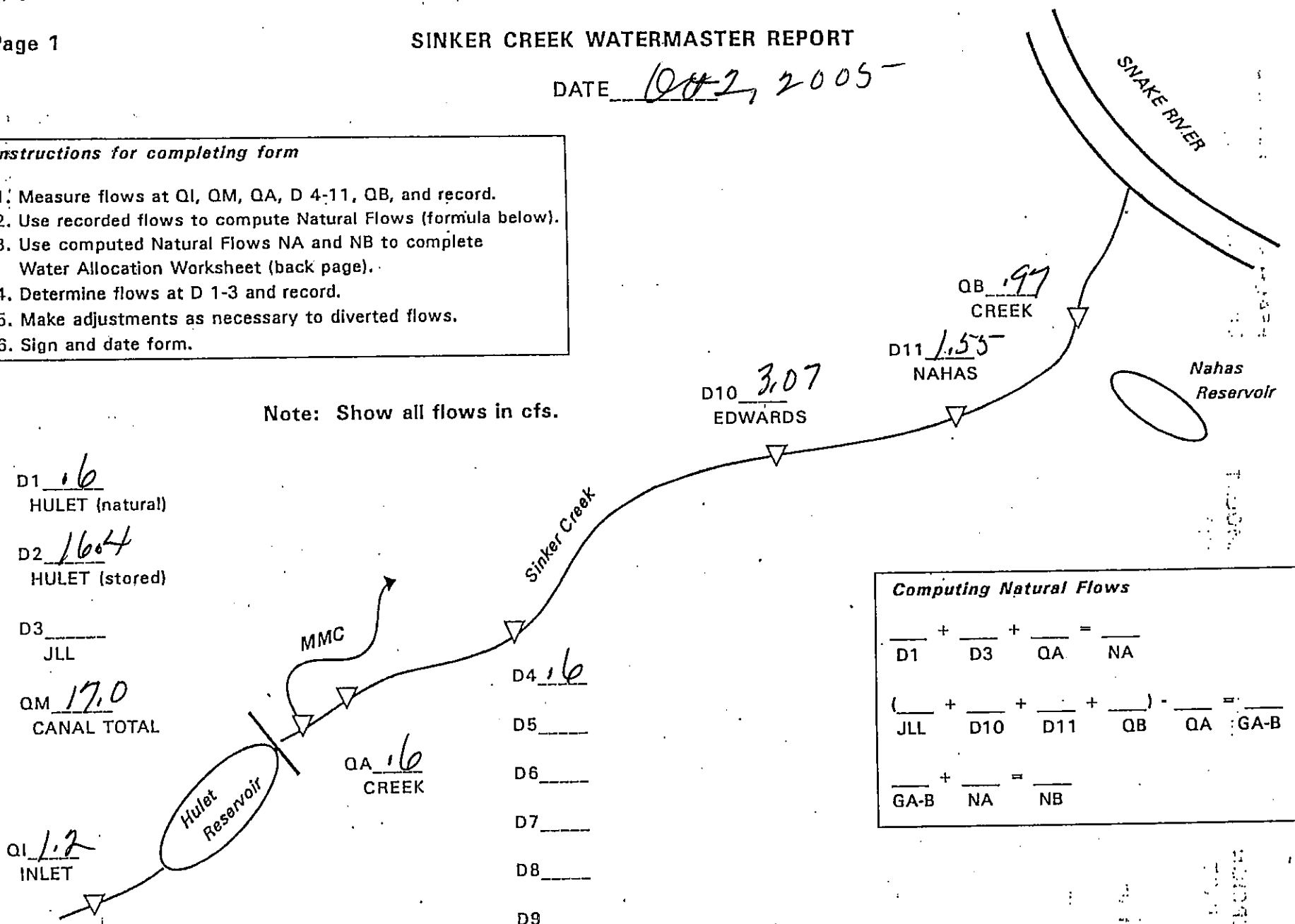
SINKER CREEK WATERMASTER REPORT

DATE 04-2, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6	___	___
D3 Joyce*	1-5	18.61**	___	___		.6
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	3.07
D11 Nahas	6	2.63			___	1.53
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	16.4		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.2 C.F.S.

Res @ 42 ft level.

Mileage 35

Mike Ohli

WATERMASTER SIGNATURE

7/97

Page 1

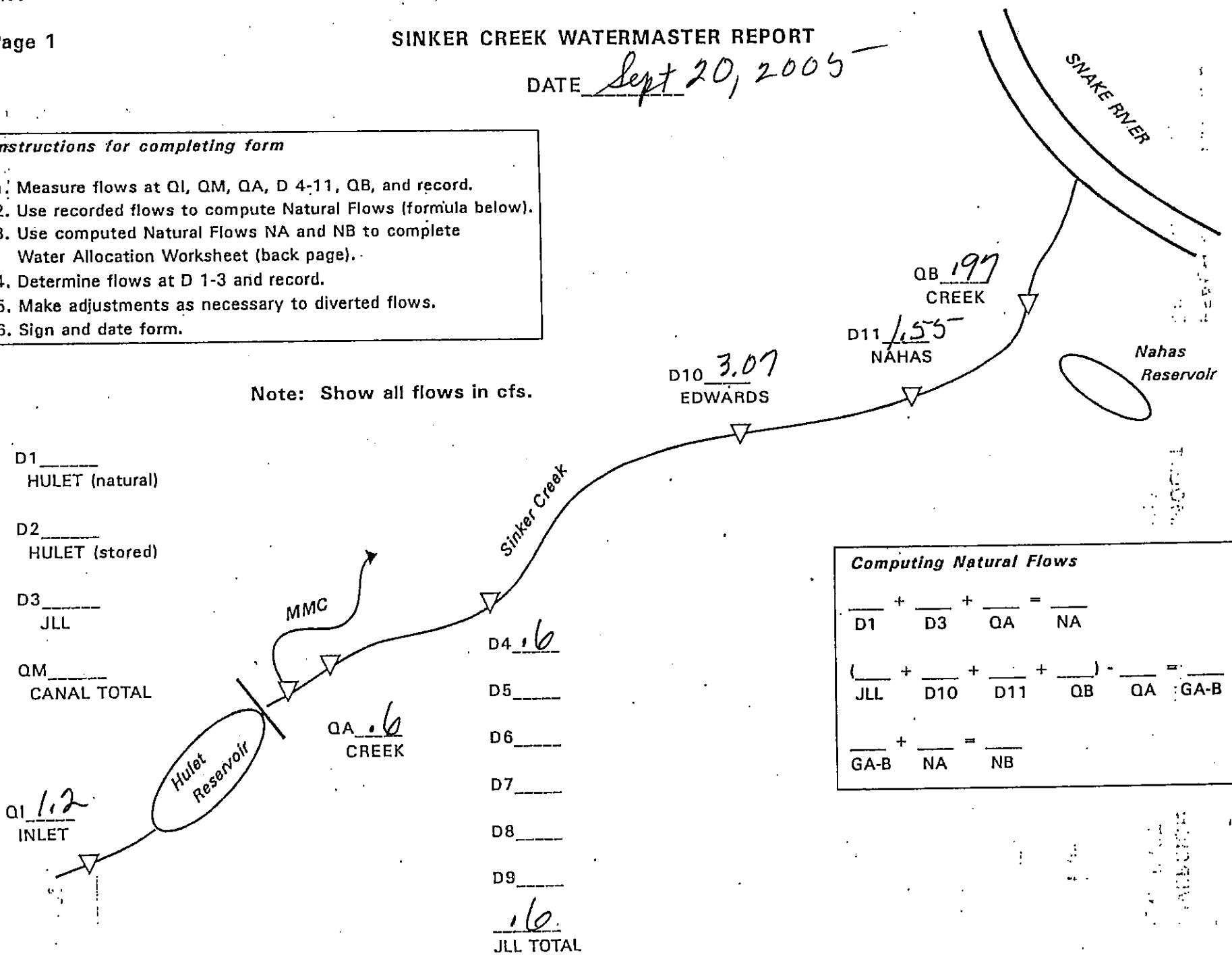
SINKER CREEK WATERMASTER REPORT

DATE Sept 20, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

$\frac{\quad}{D1} + \frac{\quad}{D3} + \frac{\quad}{QA} = \frac{\quad}{NA}$

$\left(\frac{\quad}{JLL} + \frac{\quad}{D10} + \frac{\quad}{D11} + \frac{\quad}{QB}\right) - \frac{\quad}{QA} = \frac{\quad}{GA\text{-}B}$

$\frac{\quad}{GA\text{-}B} + \frac{\quad}{NA} = \frac{\quad}{NB}$

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5		____	____		.6
D4-9 Joyce	1-5	18.61**			____	____
D10Edwards	5	5.14			____	3.07
D11 Nahas	6	2.63			____	1.53
D3 Joyce	7-8		____	____		____
D4-9 Joyce	7-8	2.46**			____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.2 C.F.S.
Res @ 43 feet.
shut down morph Wata Co.

Mileage 35

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

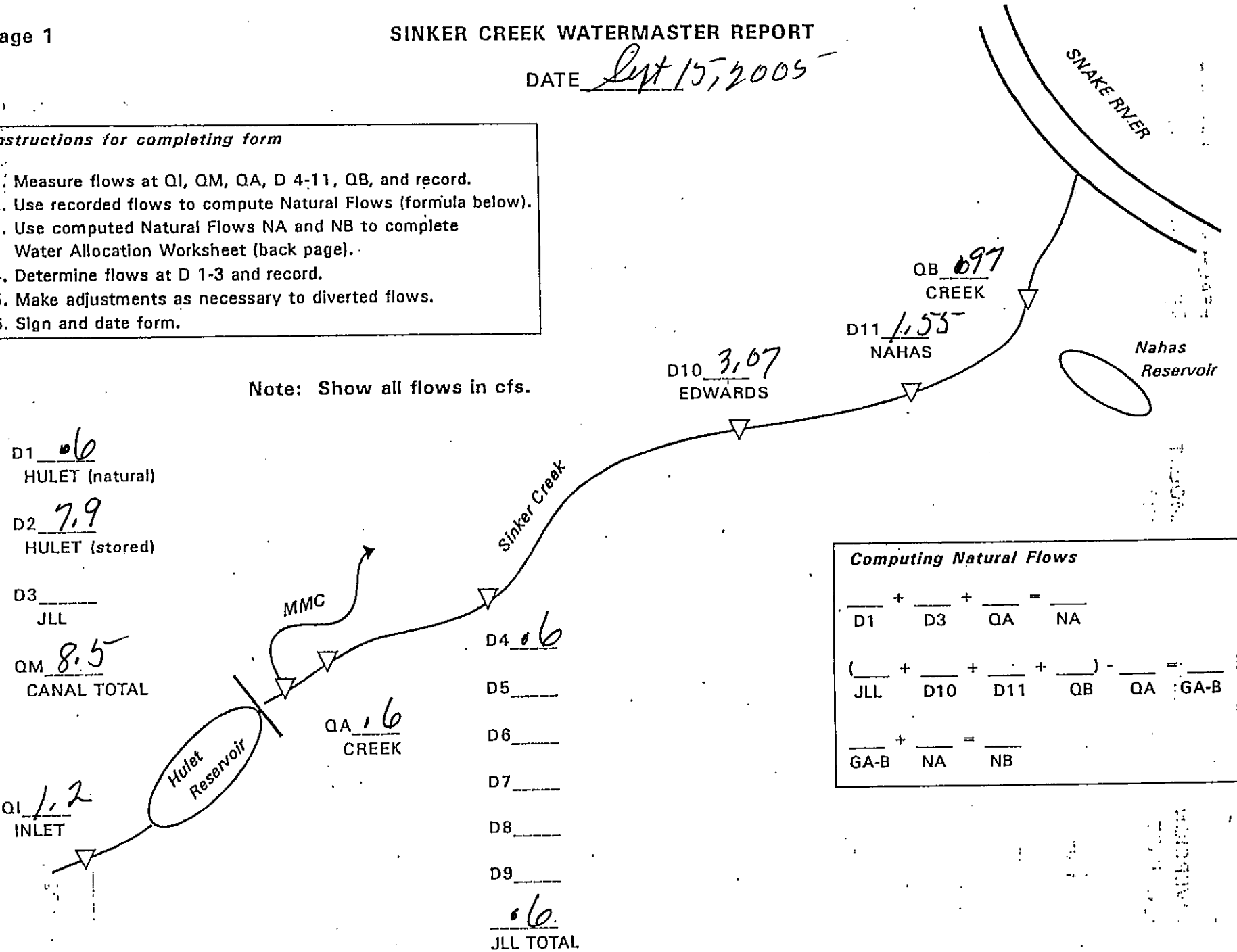
SINKER CREEK WATERMASTER REPORT

DATE Sept 15, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6	___	___
D3 Joyce*	1-5	18.61**	___	___	___	.6
D4-9 Joyce	1-5		___	___	___	___
D10Edwards	5	5.14	___	___	___	3.07
D11 Nahas	6	2.63	___	___	___	1.55
D3 Joyce	7-8	2.46**	___	___	___	___
D4-9 Joyce	7-8		___	___	___	___
D1 Hulet	9	54.4	___	7.9	___	___
D11 Nahas	10a	0.97	___	___	___	.97
D11 Nahas	10b	7.474	___	___	___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.2 CFS.

Res @ 44ft level.

Mileage 35

Mike Ihli

WATERMASTER SIGNATURE

7/97

Page 1

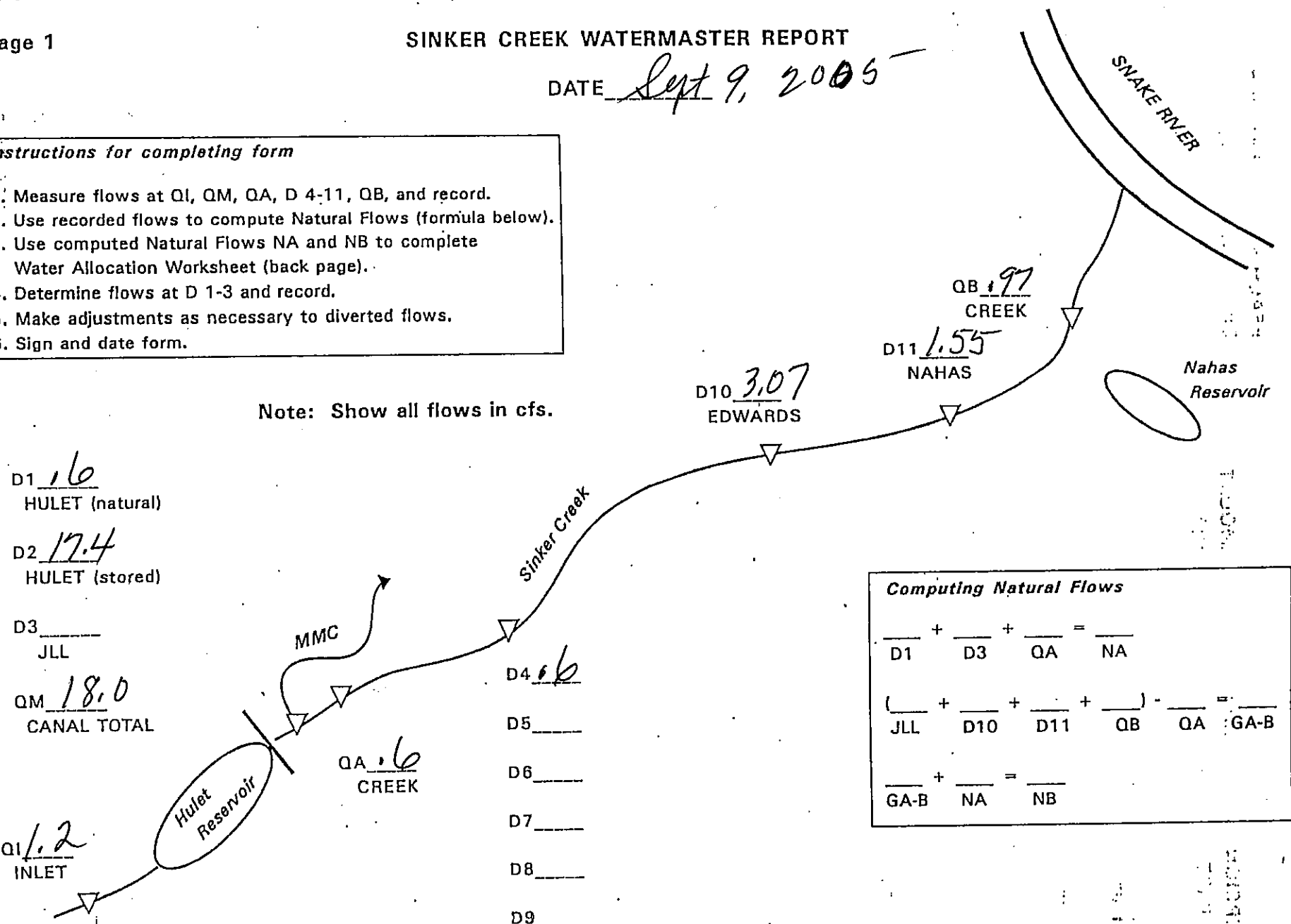
SINKER CREEK WATERMASTER REPORT

DATE Sept 9, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6		.6		
D3 Joyce*	1-5	18.61**				.6
D4-9 Joyce	1-5					
D10Edwards	5	5.14				3.07
D11 Nahas	6	2.63				1.55
D3 Joyce	7-8	2.46**				
D4-9 Joyce	7-8					
D1 Hulet	9	54.4		17.4		
D11 Nahas	10a	0.97				.97
D11 Nahas	10b	7.474				

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.2 CFS.
Res @ 46 ft level.

Mileage 35

Mike Ihler
WATERMASTER SIGNATURE

7/97

Page 1

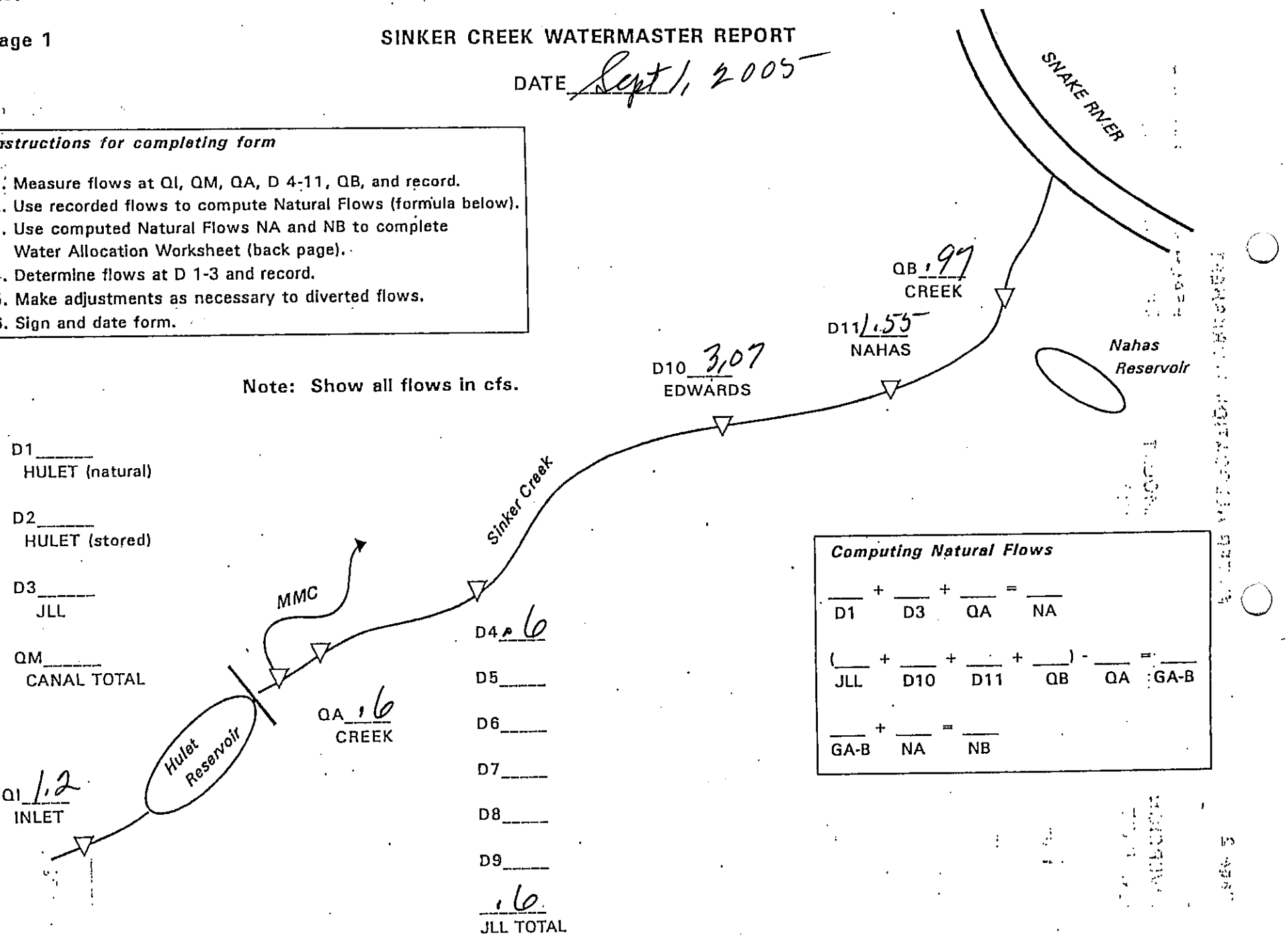
SINKER CREEK WATERMASTER REPORT

DATE Sept 1, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

$$\underset{D1}{\_\_\_} + \underset{D3}{\_\_\_} + \underset{QA}{\_\_\_} = \underset{NA}{\_\_\_}$$

$$(\underset{JLL}{\_\_\_} + \underset{D10}{\_\_\_} + \underset{D11}{\_\_\_} + \underset{QB}{\_\_\_}) - \underset{QA}{\_\_\_} = \underset{GA-B}{\_\_\_}$$

$$\underset{GA-B}{\_\_\_} + \underset{NA}{\_\_\_} = \underset{NB}{\_\_\_}$$

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		.6
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	3.07
D11 Nahas	6	2.63			____	1.55
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.2 CFS.
Res @ 46 ft level.
Shut down Murphy Water Co.

Mileage 35

Mich Ohler
WATERMASTER SIGNATURE

7/97

Page 1

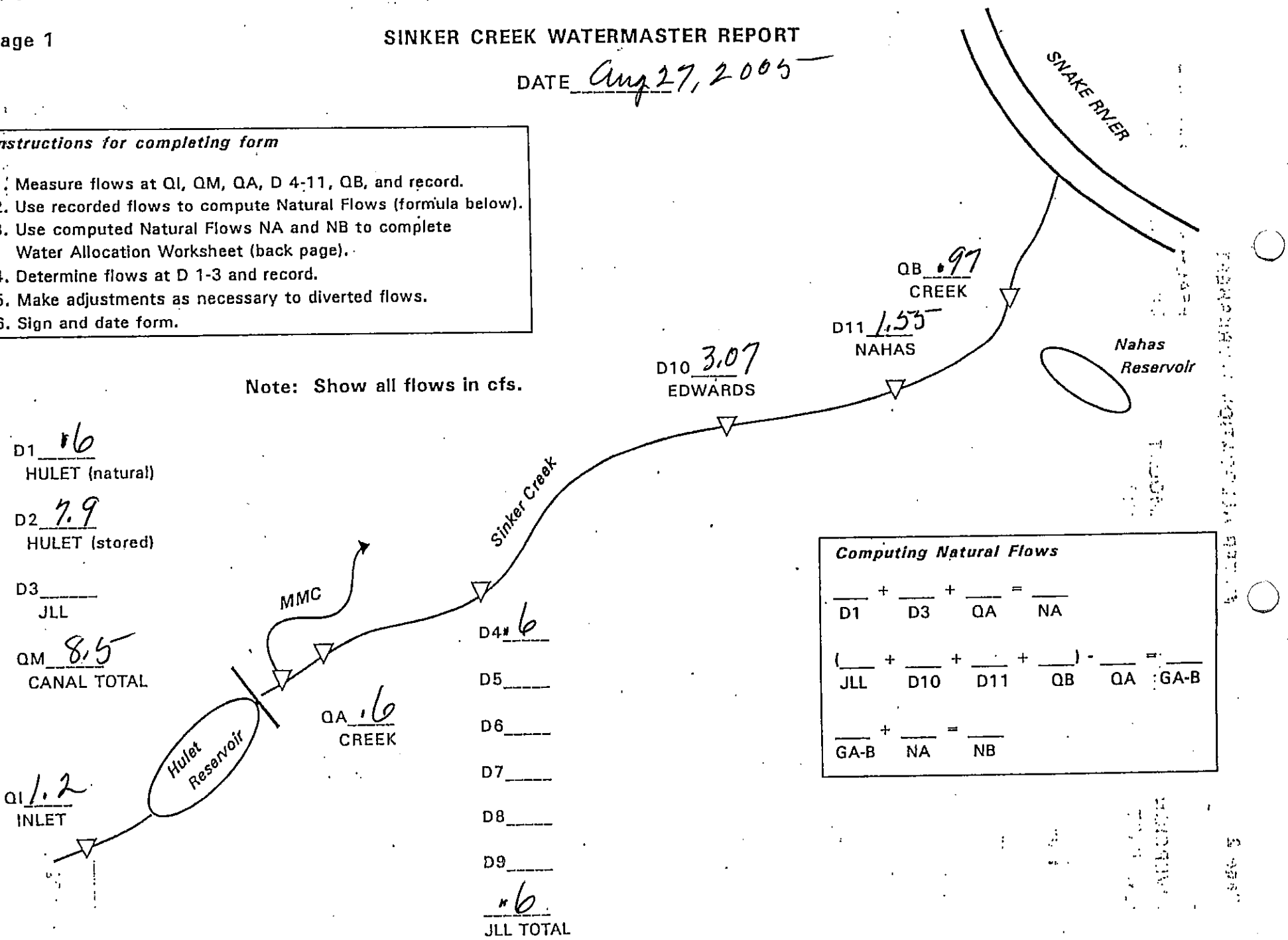
SINKER CREEK WATERMASTER REPORT

DATE Aug 27, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___	+	___	+	___	=	___			
D1		D3		QA		NA			
(___	+	___	+	___	+	___)	-	___	= ___
JLL		D10		D11		QB		QA	GA-B
___	+	___	=	___					
GA-B		NA		NB					

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6	___	___
D3 Joyce*	1-5	18.61**	___	___	___	.6
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	3.07
D11 Nahas	6	2.63			___	1.53
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	7.9		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.2 CFS

Res @ 48 ft level.

Mileage 45

Mich Ihle

WATERMASTER SIGNATURE

7/97

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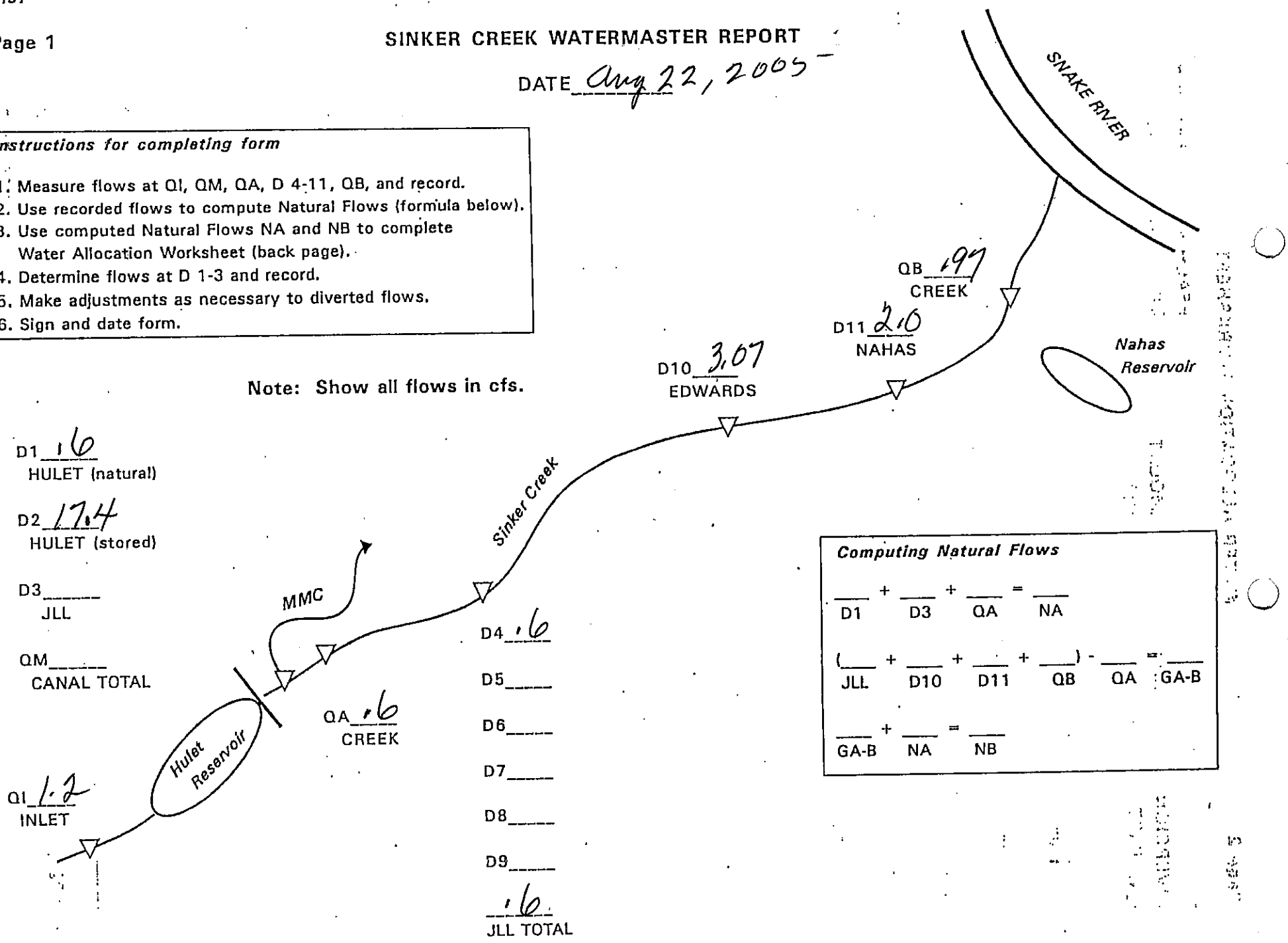
SINKER CREEK WATERMASTER REPORT

DATE Aug 22, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6		___
D3 Joyce*	1-5	18.61**	___	___		.6
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	3.07
D11 Nahas	6	2.63			___	2.0
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	17.4		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.2 CFS
Res. @ 50 ft level.

Mileage 35

Nick Shelton

WATERMASTER SIGNATURE

7/97

Page 1

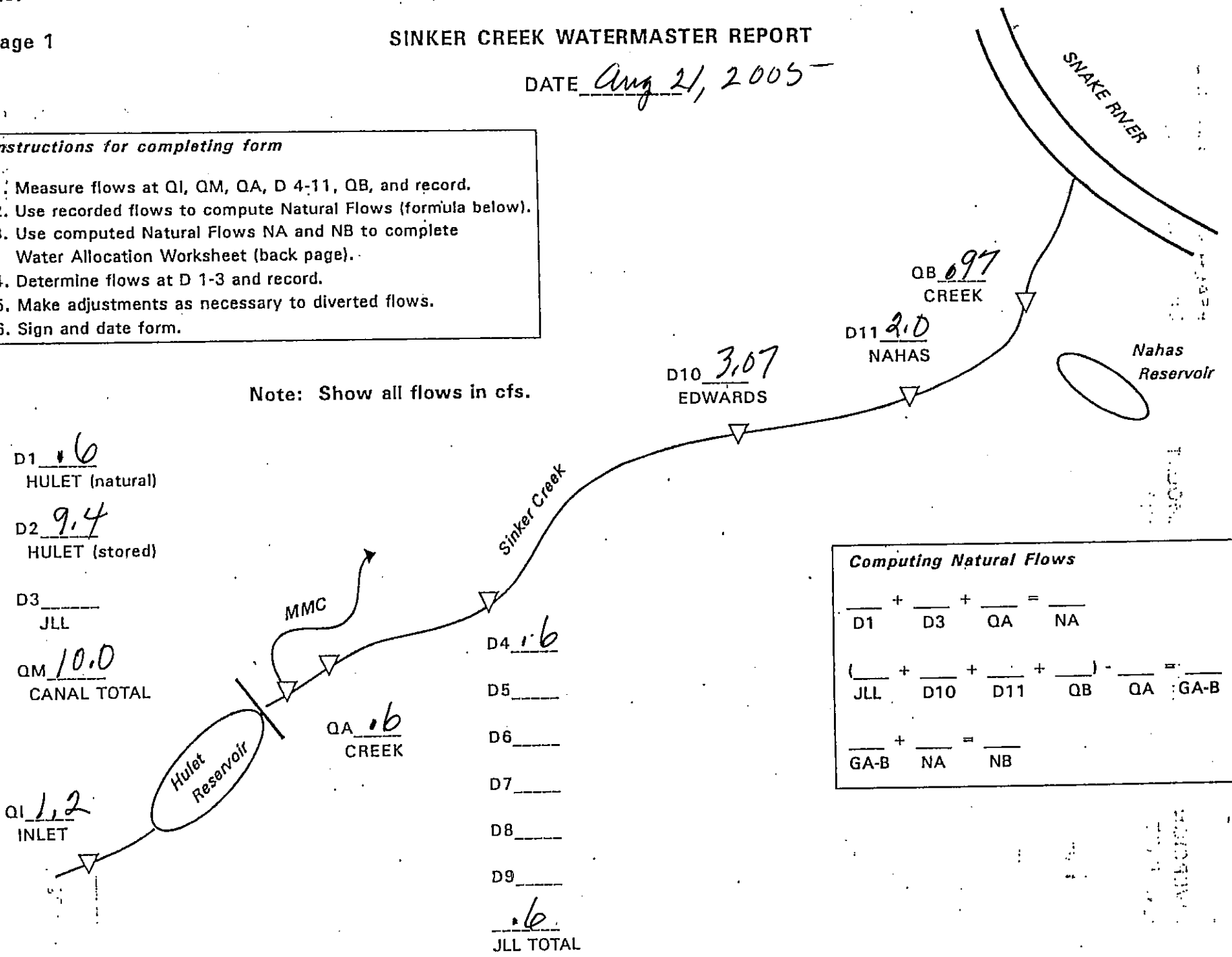
SINKER CREEK WATERMASTER REPORT

DATE Aug 21, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6		___
D3 Joyce*	1-5	18.61**	___	___		.6
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	3.07
D11 Nahas	6	2.63			___	2.0
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	9.4		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.2 C.F.S.

Res @ 50½ ft level.

Mileage 35

Mike Ihli

WATERMASTER SIGNATURE

7/97

Page 1

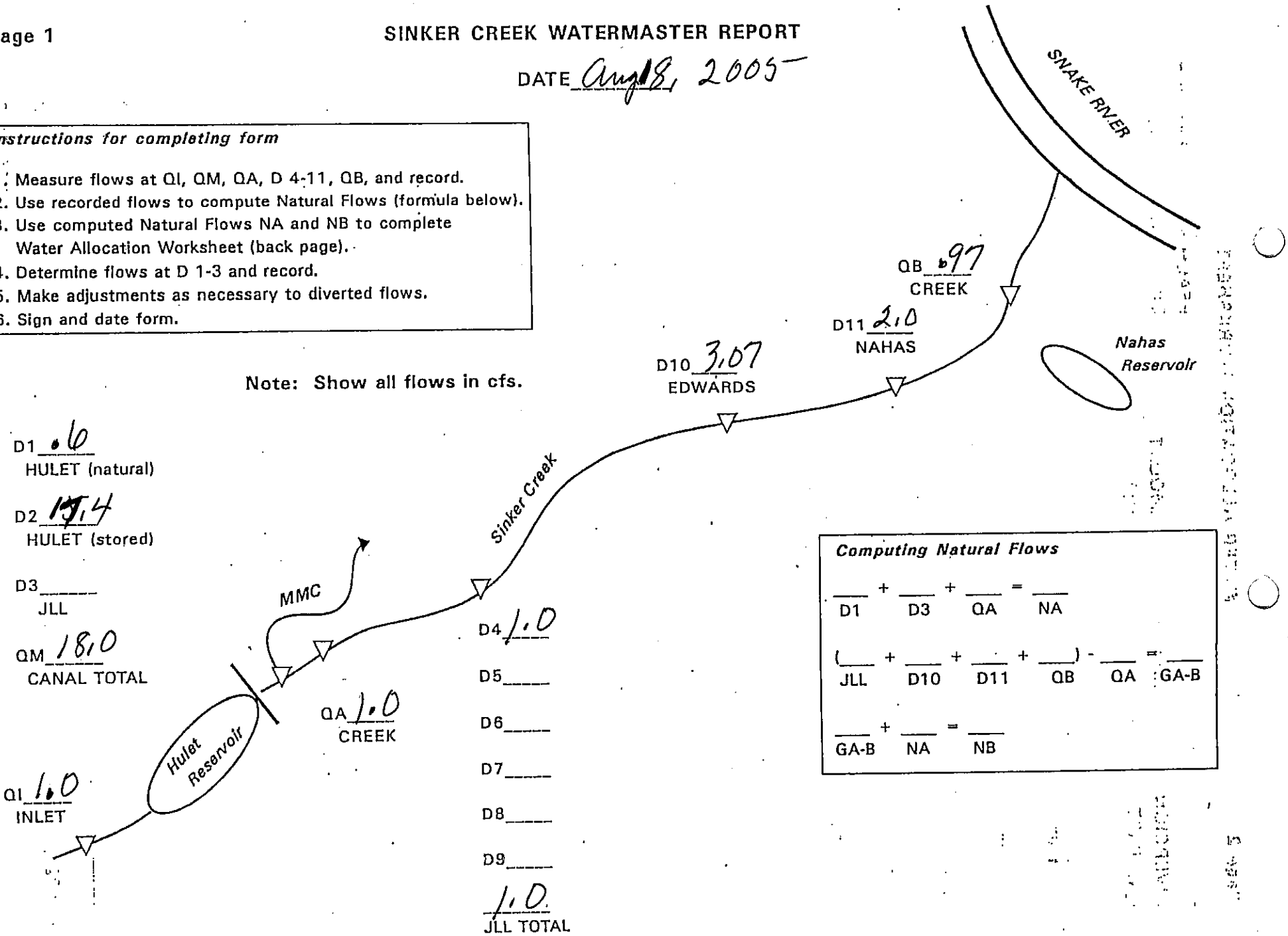
SINKER CREEK WATERMASTER REPORT

DATE Aug 18, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ GA-B + ___ NA = ___ NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6	___	___
D3 Joyce*	1-5	18.61**	___	___		1.0
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	3.07
D11 Nahas	6	2.63			___	2.0
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	17.4		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.0 CFS
Res @ 52 ft level.

Mileage 35

Mik Ihle
WATERMASTER SIGNATURE

7/97

Page 1

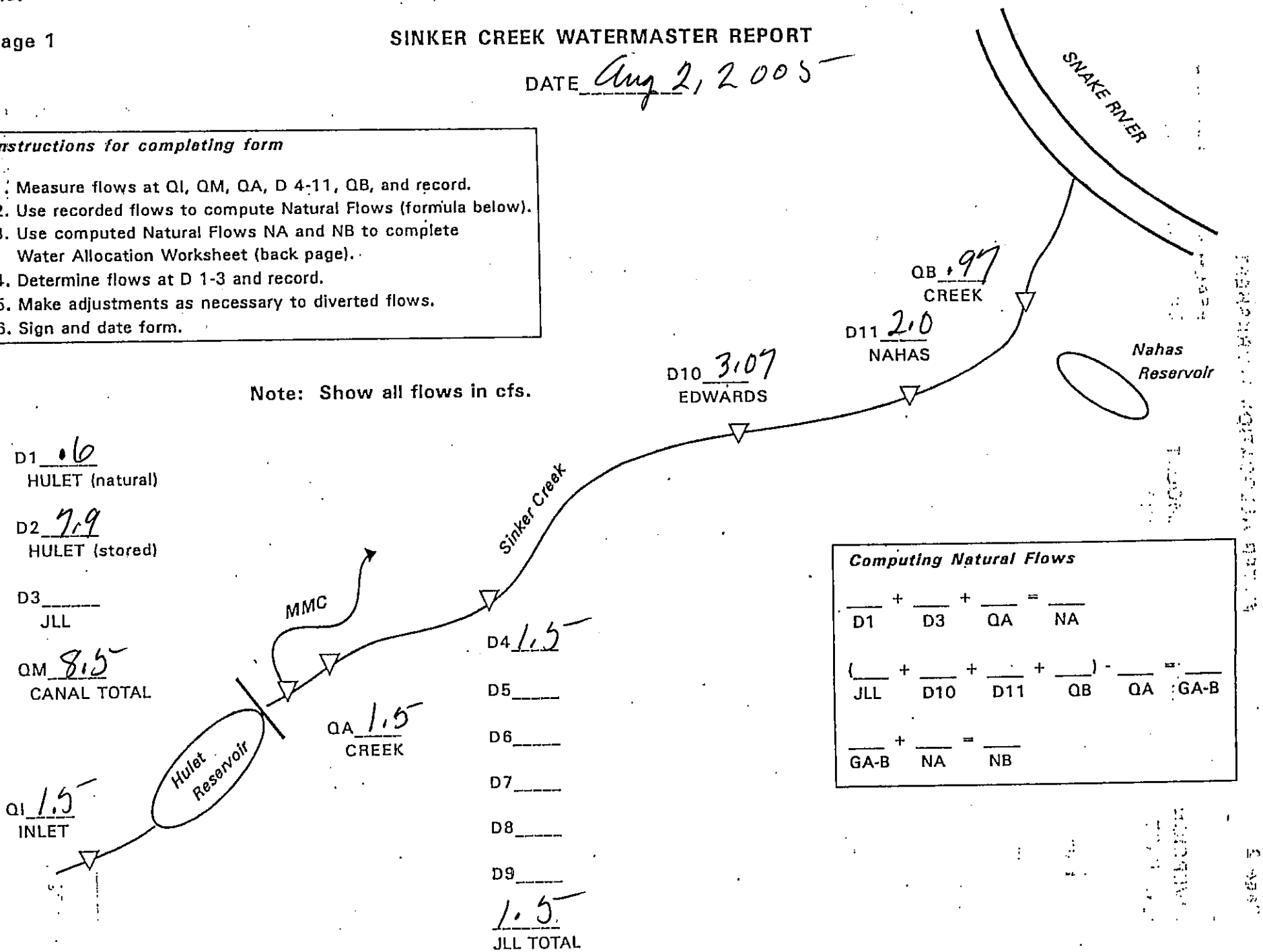
SINKER CREEK WATERMASTER REPORT

DATE Aug 2, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

D1 + D3 + QA = NA

(JLL + D10 + D11 + QB) - QA = GA-B

GA-B + NA = NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6	___	___
D3 Joyce*	1-5	18.61**	___	___		1.5
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	3.07
D11 Nahas	6	2.63			___	2.0
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	7.9		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.5 C.F.S.
Res @ 54 ft level.

Mileage 35

Mike Ihler
WATERMASTER SIGNATURE

7/97

Page 1

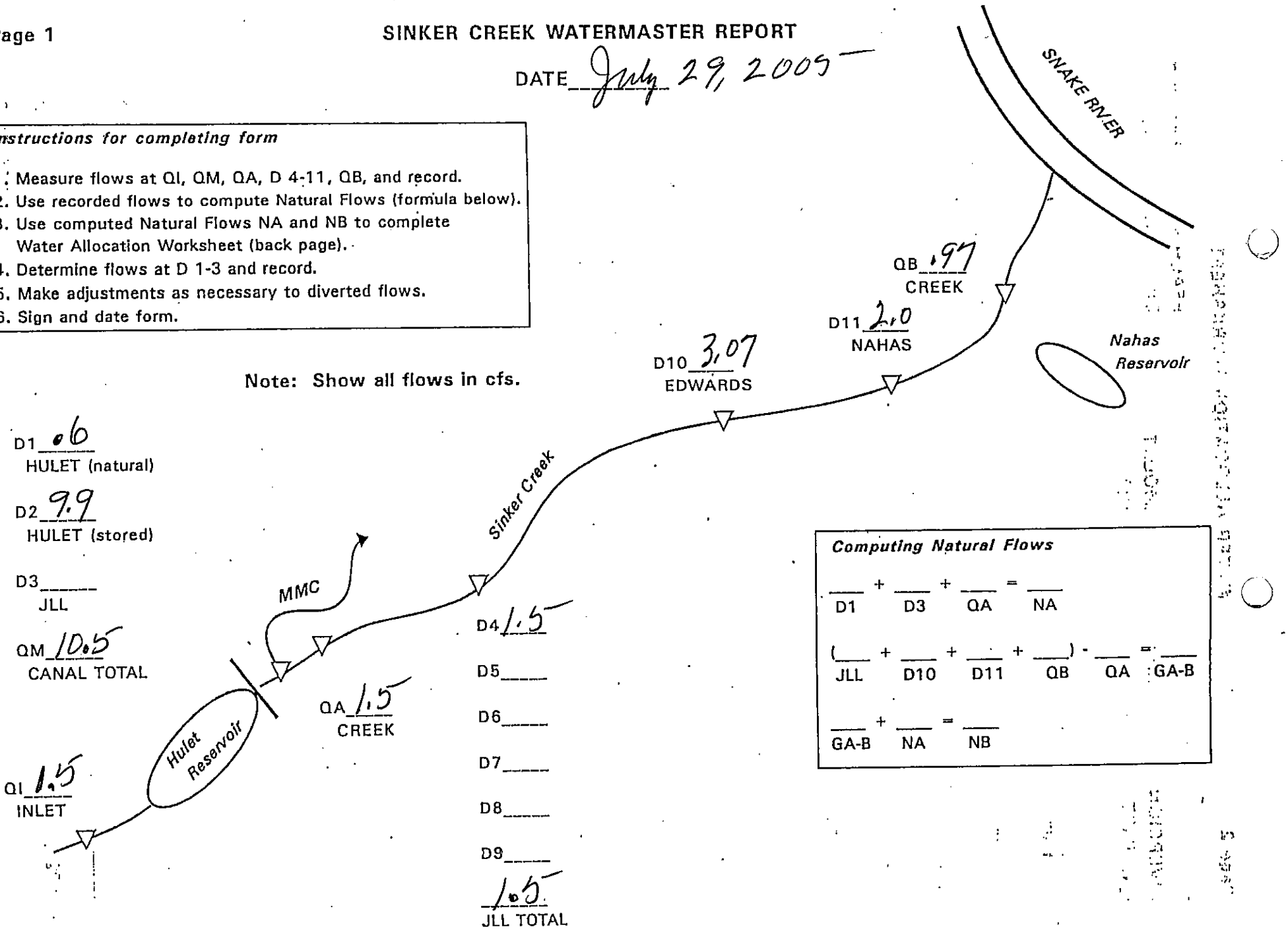
SINKER CREEK WATERMASTER REPORT

DATE July 29, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6		___
D3 Joyce*	1-5	18.61**	___	___		1.5
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	3.07
D11 Nahas	6	2.63			___	2.0
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	9.9		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 1.5 CFS.
Res @ 55-ft level.

Mileage 35

Nick Ohl
WATERMASTER SIGNATURE

7/97

Page 1

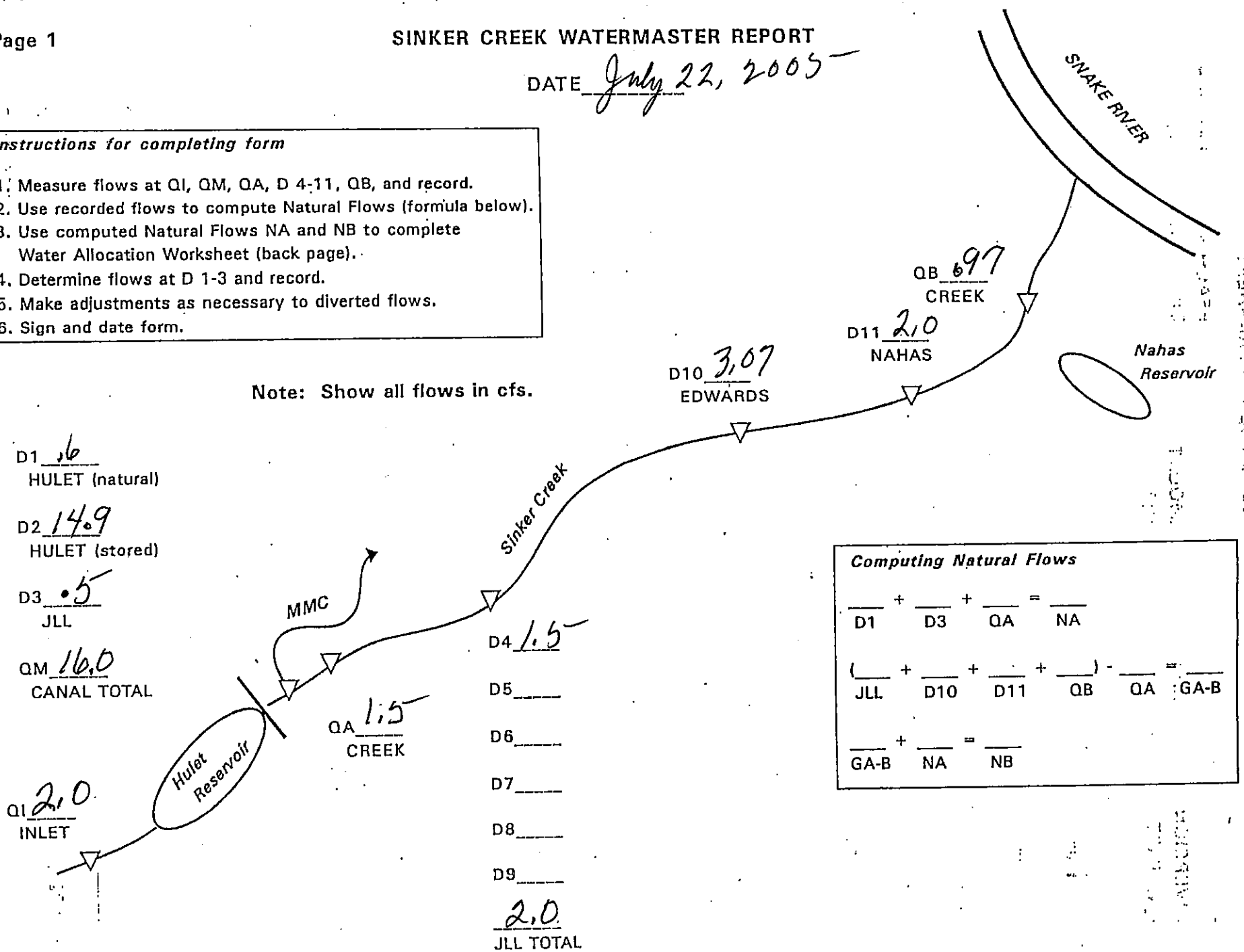
SINKER CREEK WATERMASTER REPORT

DATE July 22, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

$\frac{\quad}{D1} + \frac{\quad}{D3} + \frac{\quad}{QA} = \frac{\quad}{NA}$

$\left(\frac{\quad}{JLL} + \frac{\quad}{D10} + \frac{\quad}{D11} + \frac{\quad}{QB}\right) - \frac{\quad}{QA} = \frac{\quad}{GA\text{-}B}$

$\frac{\quad}{GA\text{-}B} + \frac{\quad}{NA} = \frac{\quad}{NB}$

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	.6	____	____
D3 Joyce*	1-5	18.61**	____	____	____	2.0
D4-9 Joyce	1-5		____	____	____	____
D10Edwards	5	5.14	____	____	____	3.07
D11 Nahas	6	2.63	____	____	____	2.63
D3 Joyce	7-8	2.46**	____	____	____	____
D4-9 Joyce	7-8		____	____	____	____
D1 Hulet	9	54.4	____	14.9	____	____
D11 Nahas	10a	0.97	____	____	____	.97
D11 Nahas	10b	7.474	____	____	____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 2.0 C.F.S.

Res @ 58ft level.

Mileage 40

Mark Ihli

WATERMASTER SIGNATURE

7/97

Page 1

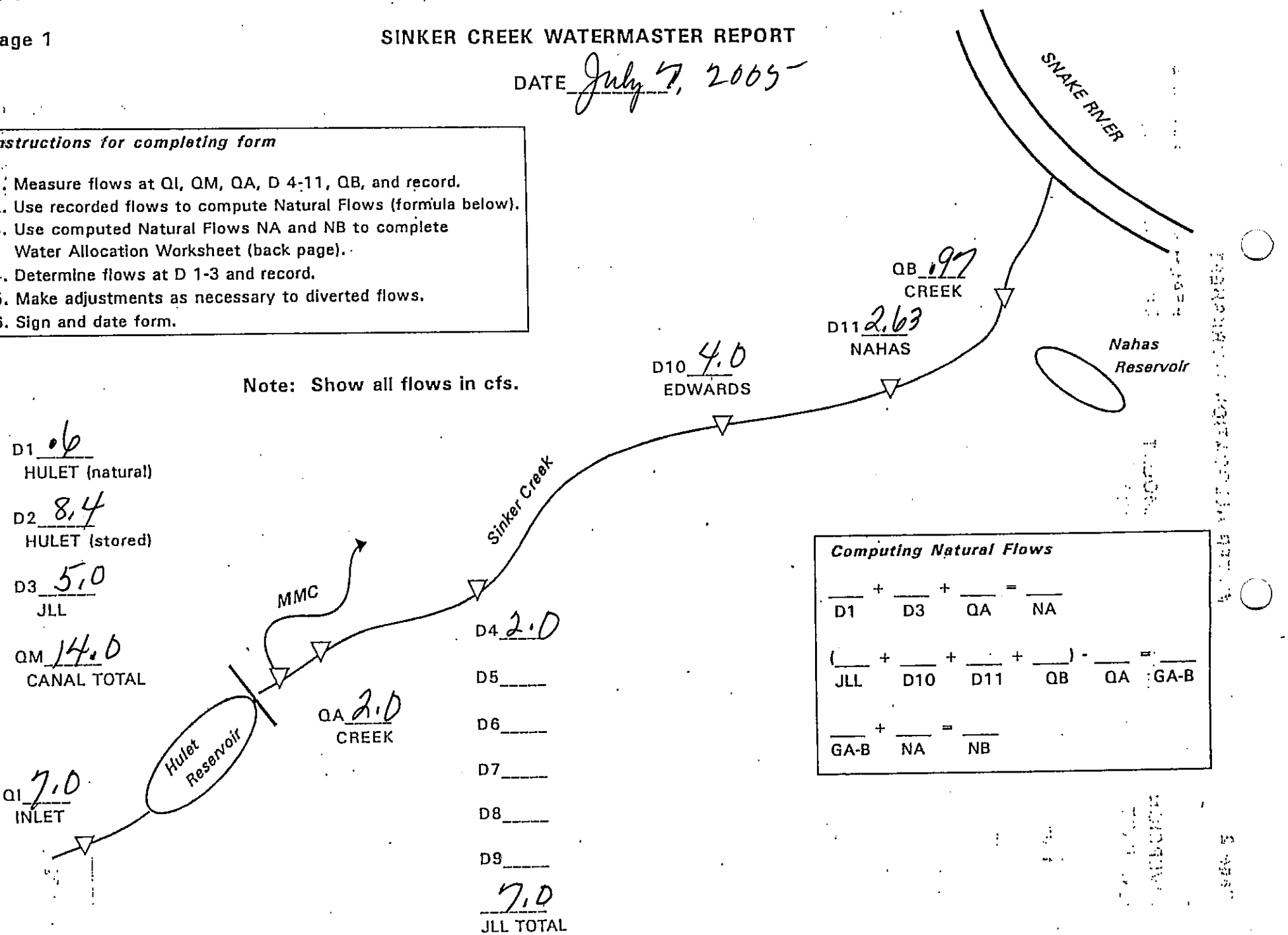
SINKER CREEK WATERMASTER REPORT

DATE July 7, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	6	___	___
D3 Joyce*	1-5	18.61**	___	___	___	7.0
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	4.0
D11 Nahas	6	2.63			___	2.63
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	8.4		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 7.0 C.F.S.
Res @ @ 63 ft level.

Mileage 35

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

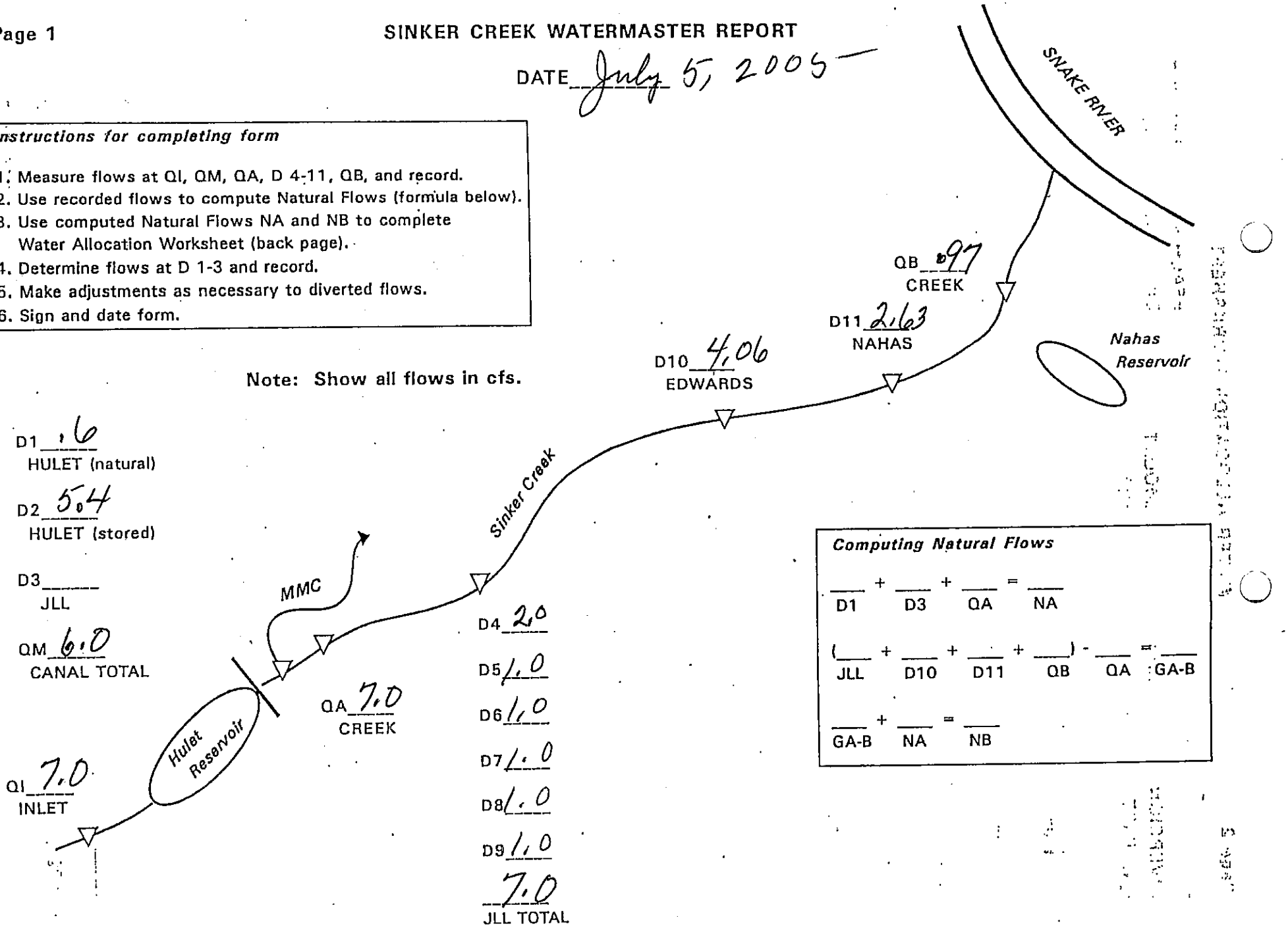
SINKER CREEK WATERMASTER REPORT

DATE July 5, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6		.6		
D3 Joyce*	1-5	18.61**				7.0
D4-9 Joyce	1-5					
D10Edwards	5	5.14				4.06
D11 Nahas	6	2.63				2.63
D3 Joyce	7-8	2.46**				
D4-9 Joyce	7-8					
D1 Hulet	9	54.4		5.4		
D11 Nahas	10a	0.97				.97
D11 Nahas	10b	7.474				

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 7.0 was fixed.
Res @ 63 ft level.
Agreement with Paul Nettleton to buy water from Murphy Water Co.
2 trips to adjust.

Mileage 75

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

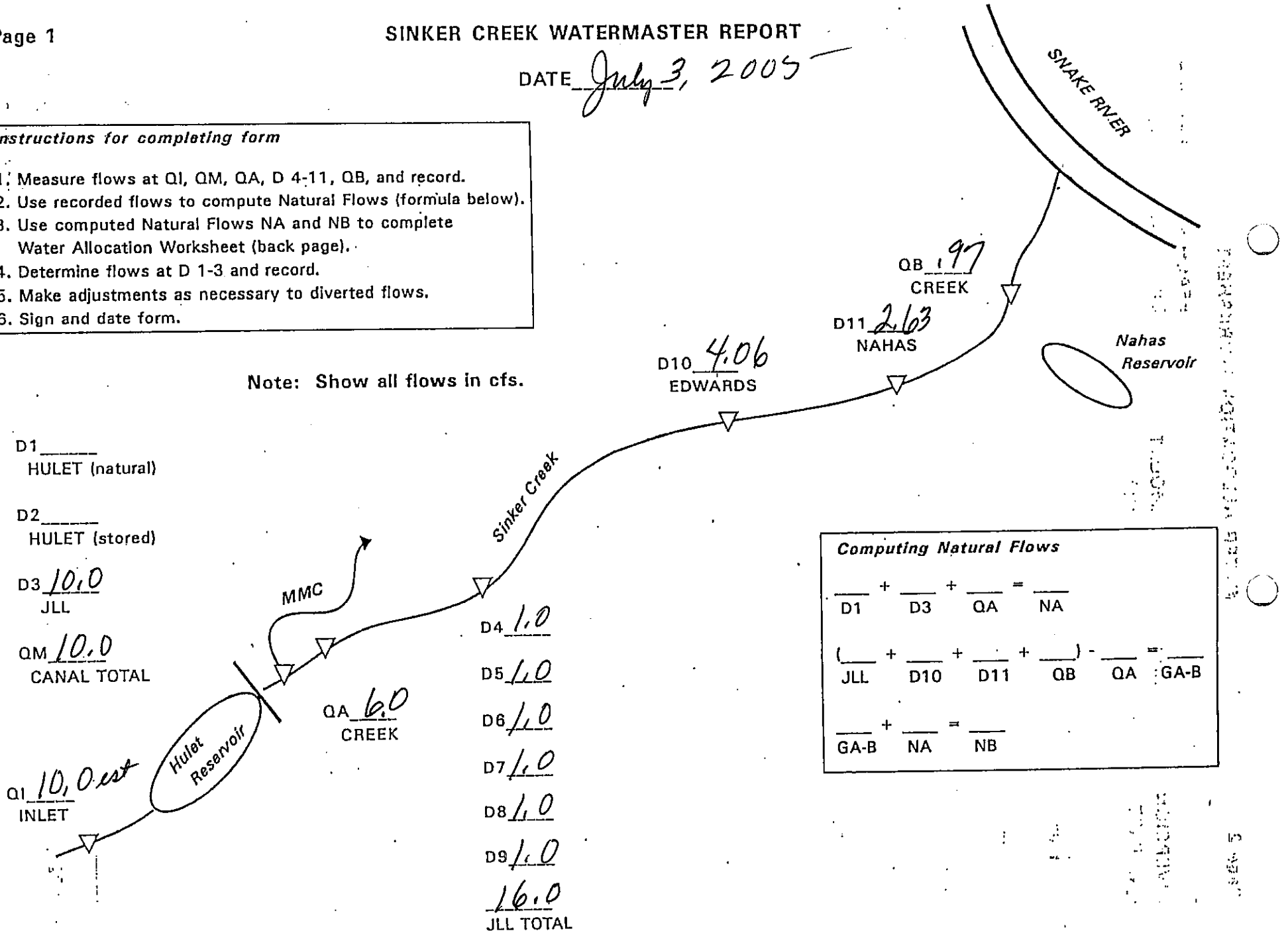
SINKER CREEK WATERMASTER REPORT

DATE July 3, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	[redacted]		____
D3 Joyce*	1-5	18.61**	____	____		16.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	4.06
D11 Nahas	6	2.63			____	2.63
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow 10.0 est. weir still out.
Res @ 6 3½ ft level.

Mileage 40

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

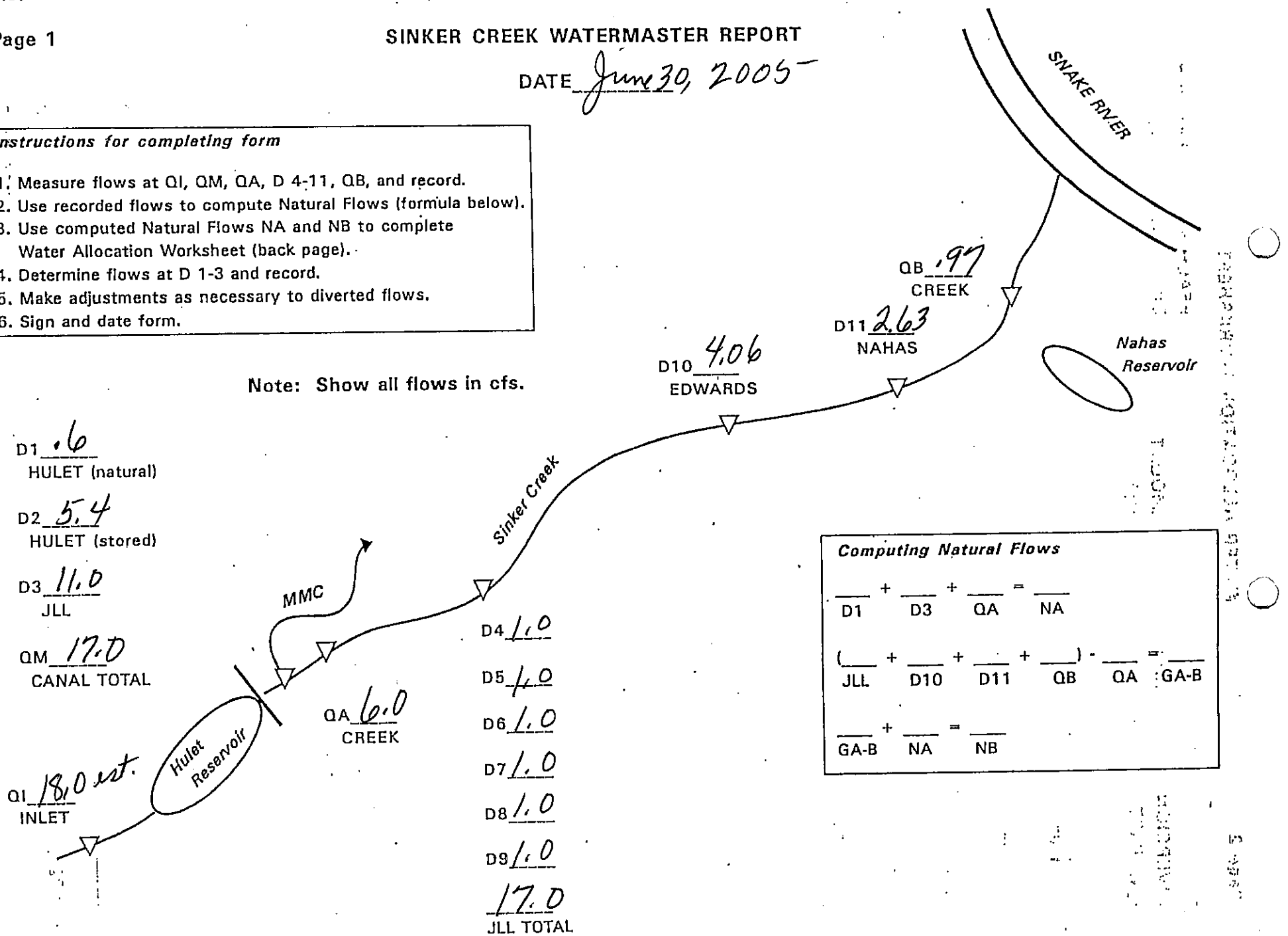
SINKER CREEK WATERMASTER REPORT

DATE June 30, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6	___	___
D3 Joyce*	1-5	18.61**	___	___	___	17.0
D4-9 Joyce	1-5		___	___	___	___
D10Edwards	5	5.14	___	___	___	4.06
D11 Nahas	6	2.63	___	___	___	2.63
D3 Joyce	7-8	2.46**	___	___	___	___
D4-9 Joyce	7-8		___	___	___	___
D1 Hulet	9	54.4	___	54	___	___
D11 Nahas	10a	0.97	___	___	___	.97
D11 Nahas	10b	7.474	___	___	___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 18.0 est, weir still out.
Res @ 65 ft level.

Mileage 35

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

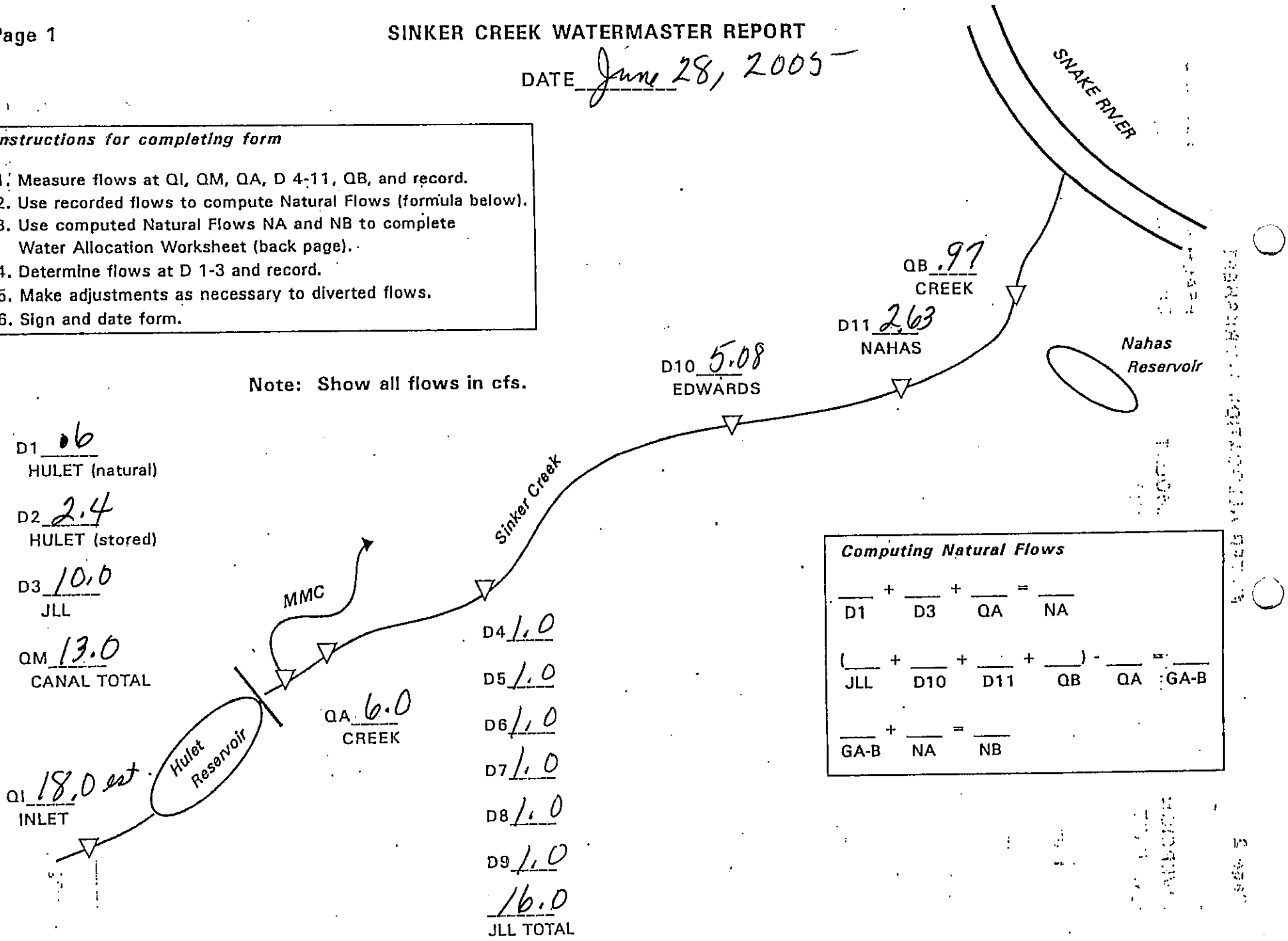
SINKER CREEK WATERMASTER REPORT

DATE June 28, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	___	.6	___	___
D3 Joyce*	1-5	18.61**	___	___	___	16.0
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	5.08
D11 Nahas	6	2.63			___	2.63
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	2.4		___
D11 Nahas	10a	0.97			___	.97
D11 Nahas	10b	7.474			___	___

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 18.0 est. Wir still washed out.
Informed Mike Ihli for Hulet.
Res @ 65 ft level.

Mileage 40

Mike Ihli
WATERMASTER SIGNATURE

7/97

Page 1

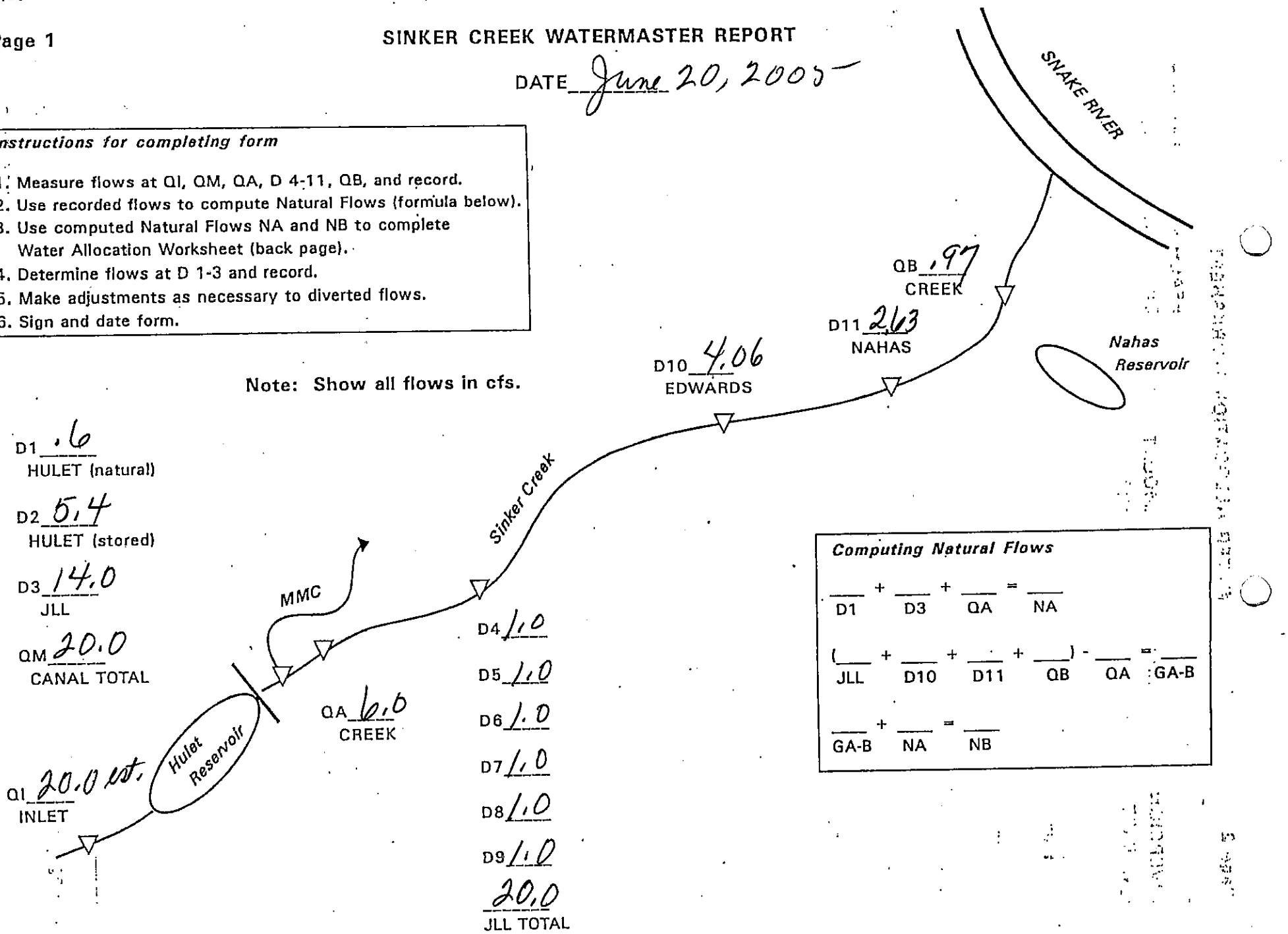
SINKER CREEK WATERMASTER REPORT

DATE June 20, 2003

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	.6	____	____
D3 Joyce*	1-5	18.61**	____	____		20.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	4.06
D11 Nahas	6	2.63			____	2.63
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	5.4		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 20.0 CFS est.
Res @ 67 ft level.

Mileage 40

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

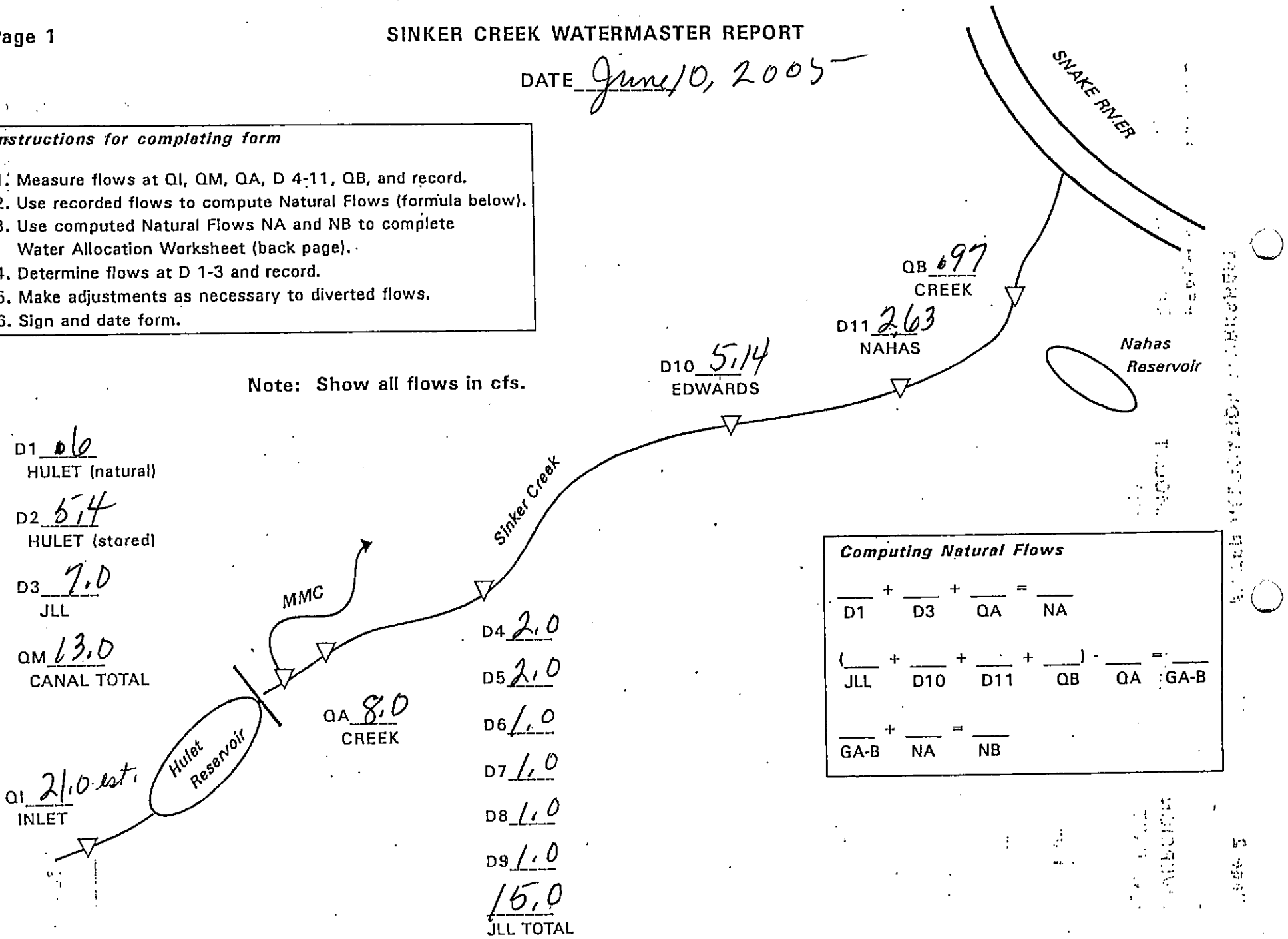
SINKER CREEK WATERMASTER REPORT

DATE June 10, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

$$\underset{D1}{\_\_\_} + \underset{D3}{\_\_\_} + \underset{QA}{\_\_\_} = \underset{NA}{\_\_\_}$$

$$(\underset{JLL}{\_\_\_} + \underset{D10}{\_\_\_} + \underset{D11}{\_\_\_} + \underset{QB}{\_\_\_}) - \underset{QA}{\_\_\_} = \underset{GA-B}{\_\_\_}$$

$$\underset{GA-B}{\_\_\_} + \underset{NA}{\_\_\_} = \underset{NB}{\_\_\_}$$

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6		.6		
D3 Joyce*	1-5	18.61**				15.0
D4-9 Joyce	1-5					
D10Edwards	5	5.14				5.14
D11 Nahas	6	2.63				2.63
D3 Joyce	7-8	2.46**				
D4-9 Joyce	7-8					
D1 Hulet	9	54.4		5.4		
D11 Nahas	10a	0.97				.97
D11 Nahas	10b	7.474				

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 2.1.0 est, Cannot get to upper weir.
Res full @ 69 ft. level.

Mileage 35

Mike Ihli
WATERMASTER SIGNATURE

7/97

Page 1

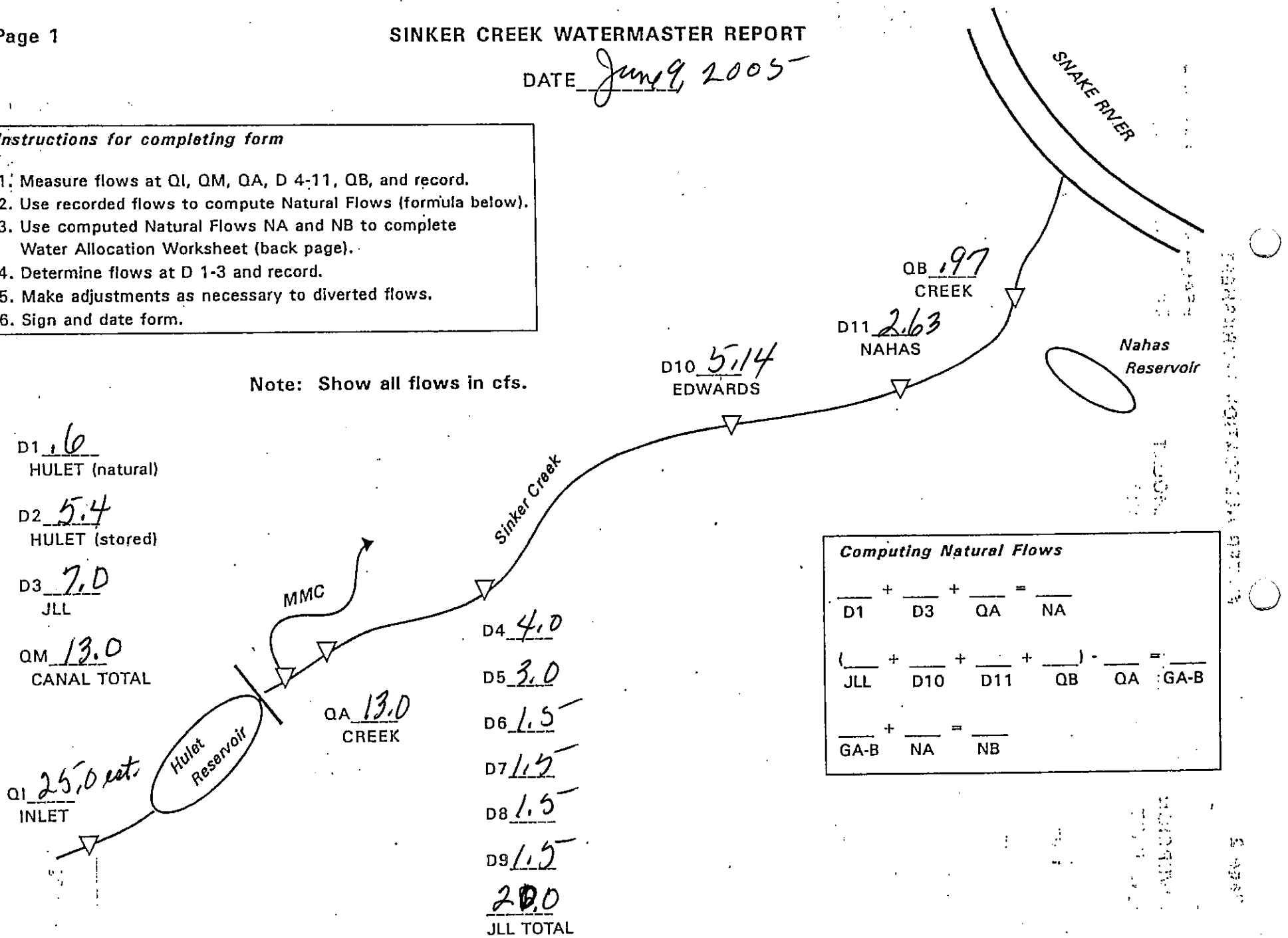
SINKER CREEK WATERMASTER REPORT

DATE June 9, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ GA-B + ___ NA = ___ NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	.6	____	____
D3 Joyce*	1-5	18.61**	____	____	____	20.0
D4-9 Joyce	1-5		____	____	____	____
D10Edwards	5	5.14	____	____	____	5.14
D11 Nahas	6	2.63	____	____	____	2.63
D3 Joyce	7-8	2.46**	____	____	____	____
D4-9 Joyce	7-8		____	____	____	____
D1 Hulet	9	54.4	____	5.4	____	____
D11 Nahas	10a	0.97	____	____	____	.97
D11 Nahas	10b	7.474	____	____	____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 22.0 est.
Res full @ 69 ft.

Mileage 40

Nick Ishi
WATERMASTER SIGNATURE

7/97

Page 1

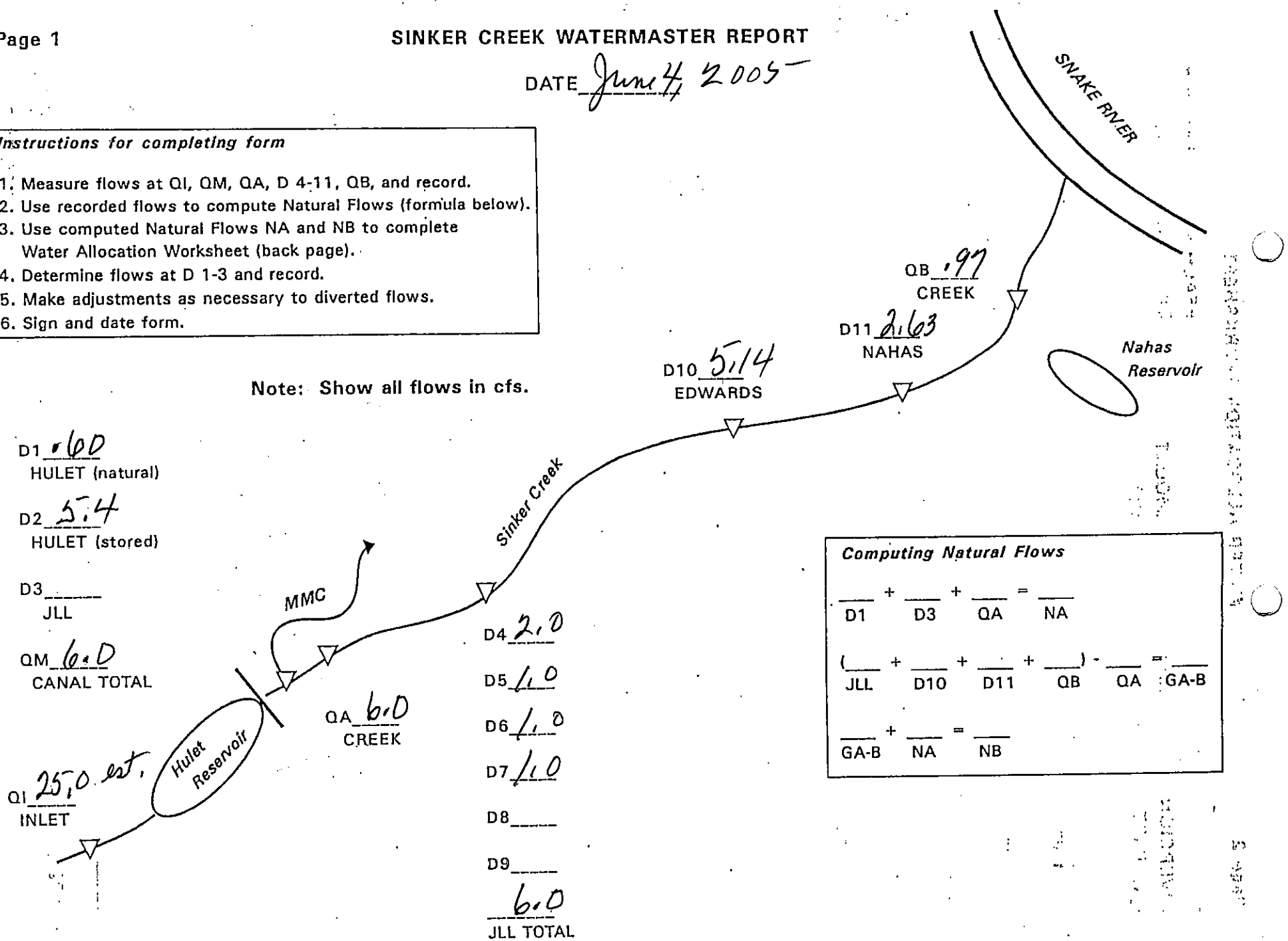
SINKER CREEK WATERMASTER REPORT

DATE June 4, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	.6	____	____
D3 Joyce*	1-5	18.61**	____	____	____	6.0
D4-9 Joyce	1-5		____	____	____	____
D10Edwards	5	5.14	____	____	____	5.14
D11 Nahas	6	2.63	____	____	____	2.63
D3 Joyce	7-8	2.46**	____	____	____	____
D4-9 Joyce	7-8		____	____	____	____
D1 Hulet	9	54.4	____	5.4	____	____
D11 Nahas	10a	0.97	____	____	____	.97
D11 Nahas	10b	7.474	____	____	____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 25.0 est.
Res @ 68 ft, just starting over spillway.
1st delivery to Hulet.

Mileage 35

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

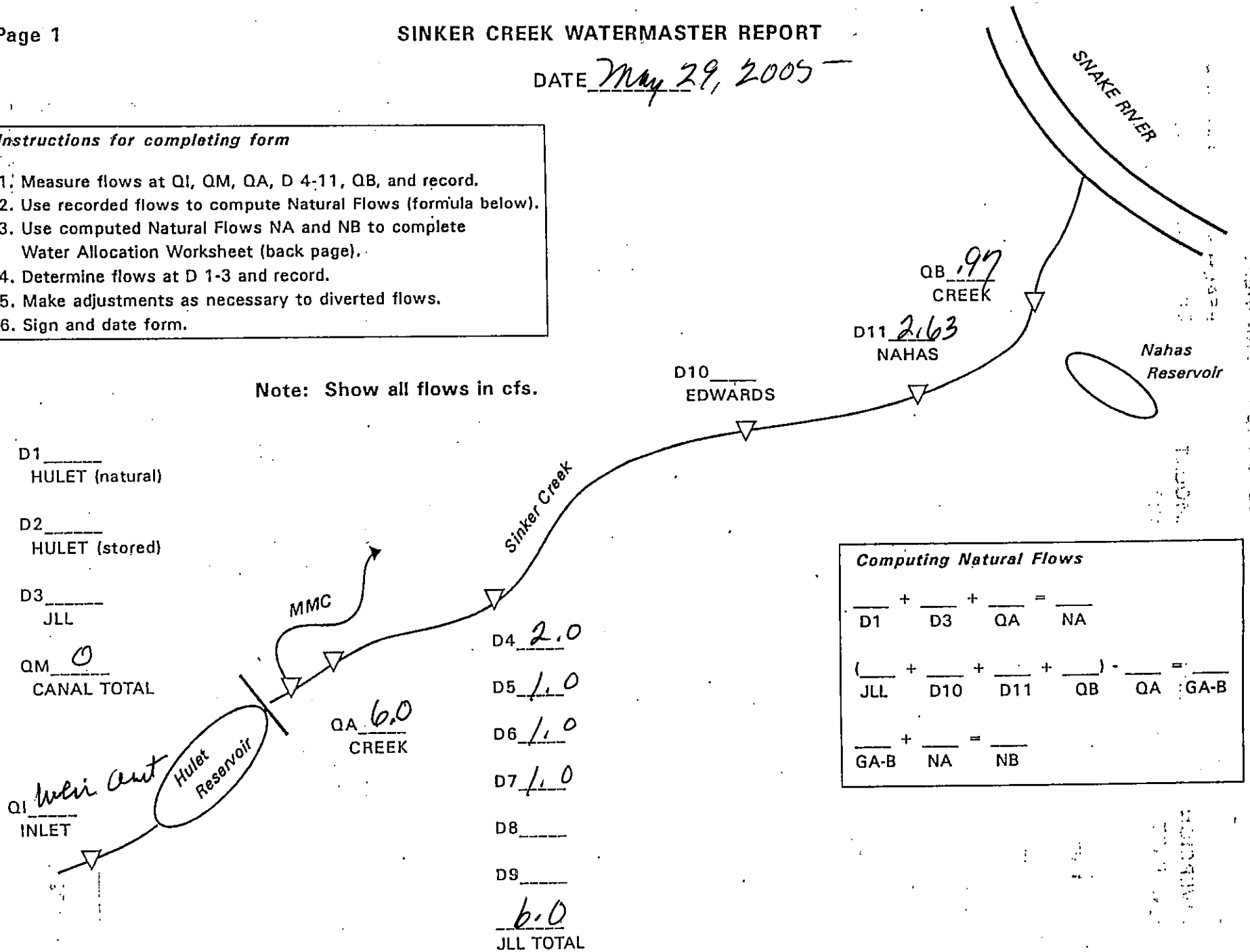
SINKER CREEK WATERMASTER REPORT

DATE May 29, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

$\frac{\quad}{\text{D1}} + \frac{\quad}{\text{D3}} + \frac{\quad}{\text{QA}} = \frac{\quad}{\text{NA}}$

$\frac{(\quad}{\text{JLL}} + \frac{\quad}{\text{D10}} + \frac{\quad}{\text{D11}} + \frac{\quad)}{\text{QB}} - \frac{\quad}{\text{QA}} = \frac{\quad}{\text{GA-B}}$

$\frac{\quad}{\text{GA-B}} + \frac{\quad}{\text{NA}} = \frac{\quad}{\text{NB}}$

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		6.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	____
D11 Nahas	6	2.63			____	2.63
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Big Cloudburst. washed out upper weir.
Lots of damage down Sinker Creek -
Edwards washed out.
Res @ 65 ft level

Mileage 35

Nick Ohl
WATERMASTER SIGNATURE

7/97

Page 1

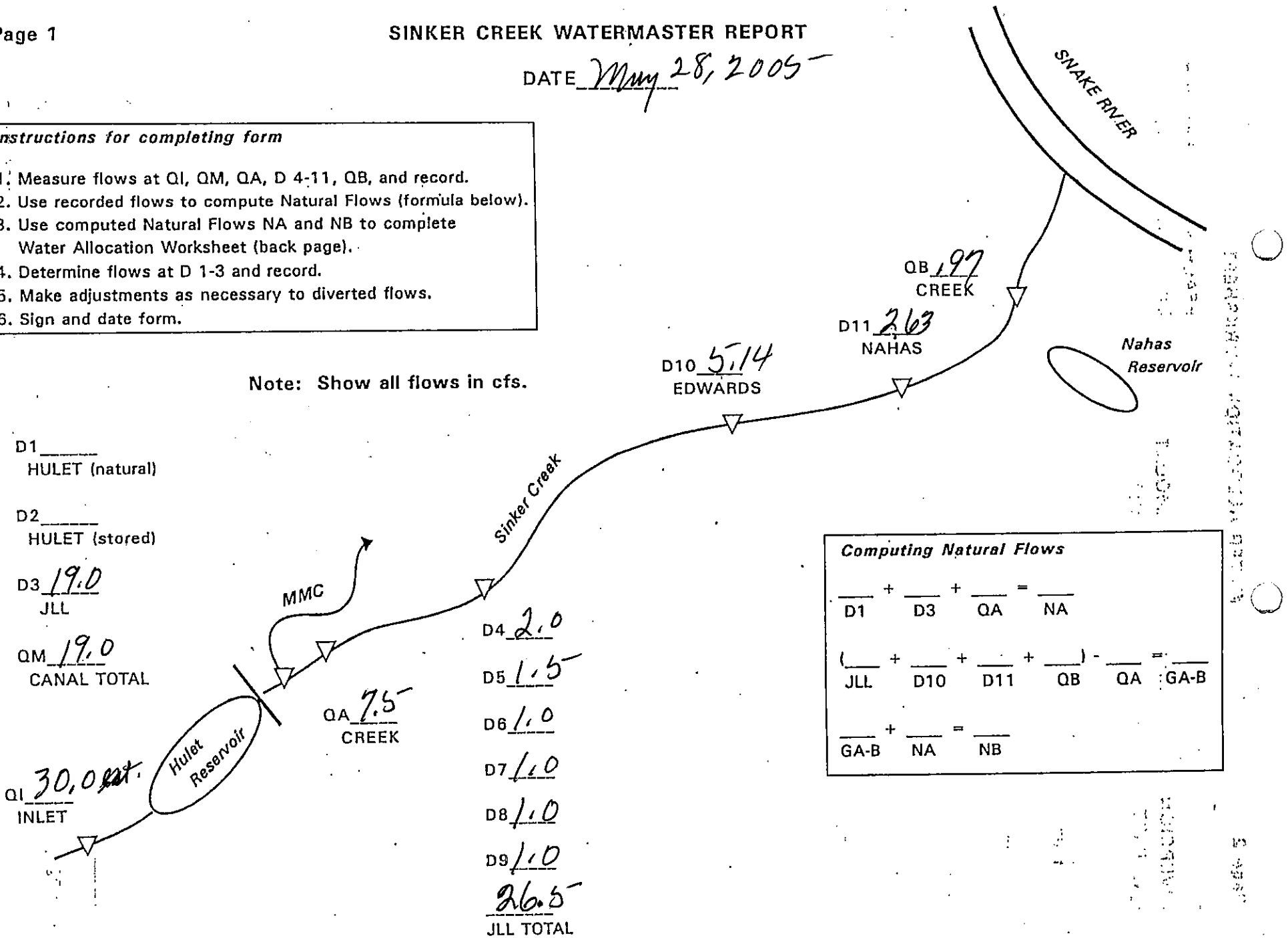
SINKER CREEK WATERMASTER REPORT

DATE May 28, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ GA-B + ___ NA = ___ NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		26.5
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	5.14
D11 Nahas	6	2.63			____	2.63
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 30.0 est.
Res @ 65-ft level.
Came from Silver City to adjust.

Mileage 33

Mike Hall
WATERMASTER SIGNATURE

7/97

Page 1

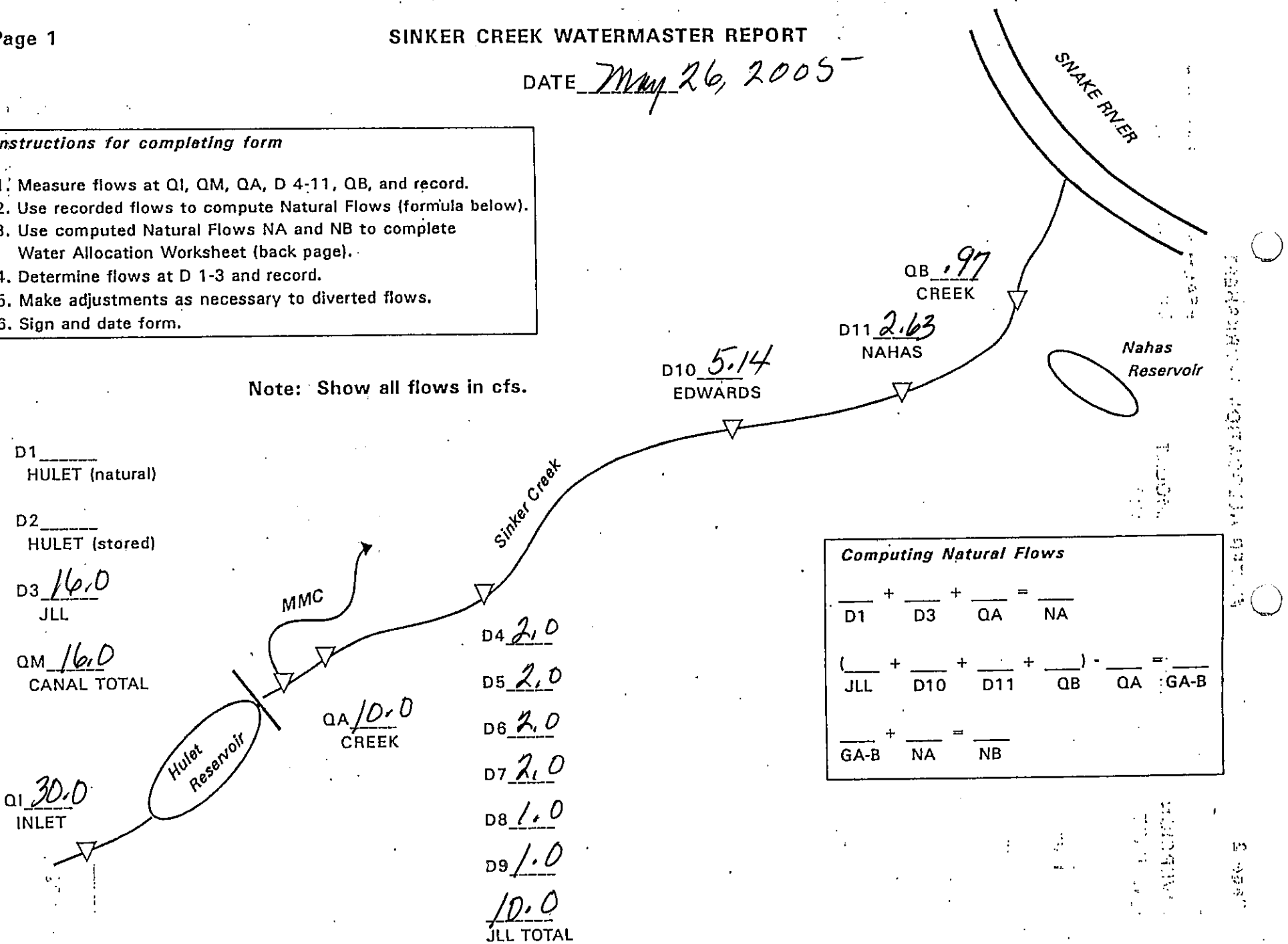
SINKER CREEK WATERMASTER REPORT

DATE May 26, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

$\frac{\quad}{D1} + \frac{\quad}{D3} + \frac{\quad}{QA} = \frac{\quad}{NA}$

$\left(\frac{\quad}{JLL} + \frac{\quad}{D10} + \frac{\quad}{D11} + \frac{\quad}{QB}\right) - \frac{\quad}{QA} = \frac{\quad}{GA\text{-}B}$

$\frac{\quad}{GA\text{-}B} + \frac{\quad}{NA} = \frac{\quad}{NB}$

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		26.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	5.14
D11 Nahas	6	2.63			____	2.63
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 30.0 C.F.S.
Res @ 64 ft level

Mileage 35

Mike Ahl
WATERMASTER SIGNATURE

7/97

Page 1

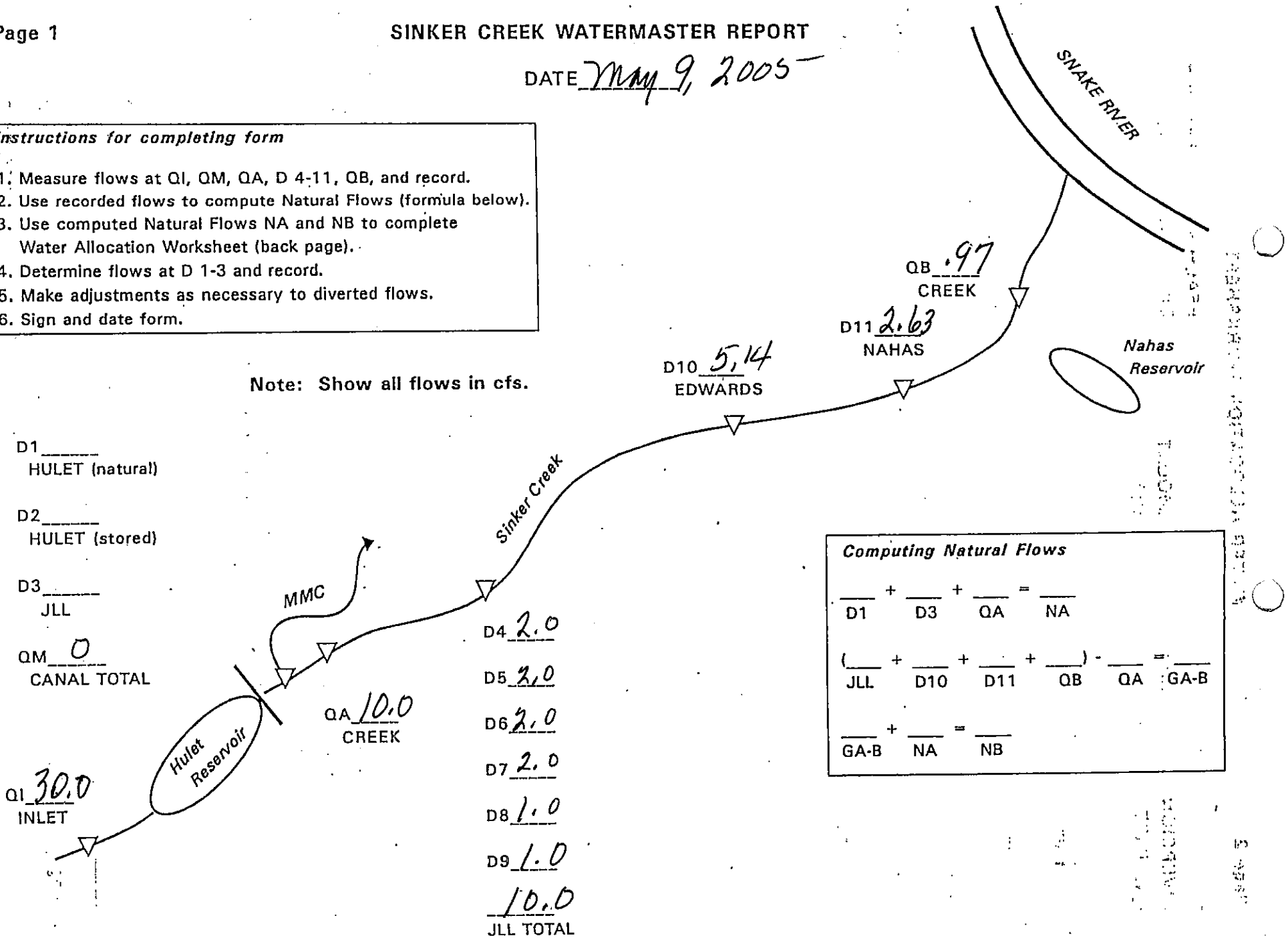
SINKER CREEK WATERMASTER REPORT

DATE May 9, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ GA-B + ___ NA = ___ NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		10.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	5.14
D11 Nahas	6	2.63			____	2.63
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 30.0 CFS. good rain yesterday + today.
Res. @ 43 ft.
Shut down m.m.C.

Mileage 35

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

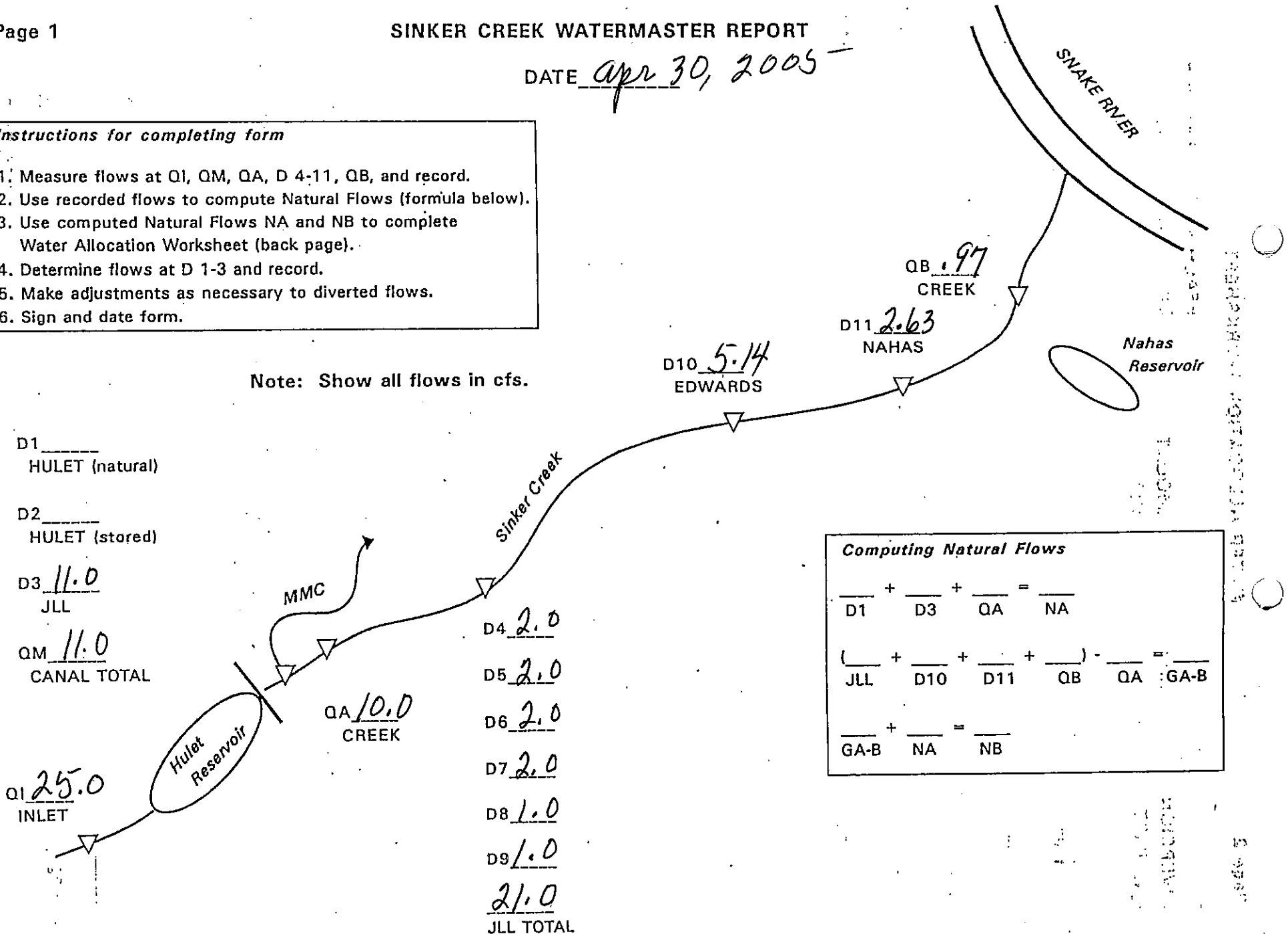
SINKER CREEK WATERMASTER REPORT

DATE Apr 30, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ GA-B + ___ NA = ___ NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		21.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	5.14
D11 Nahas	6	2.63			____	2.63
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 25.0
Reservoir @ 40 ft level.
about 2.0 cfs going into river (Snake)

Mileage 45

Nick Ahli
WATERMASTER SIGNATURE

7/97

Page 1

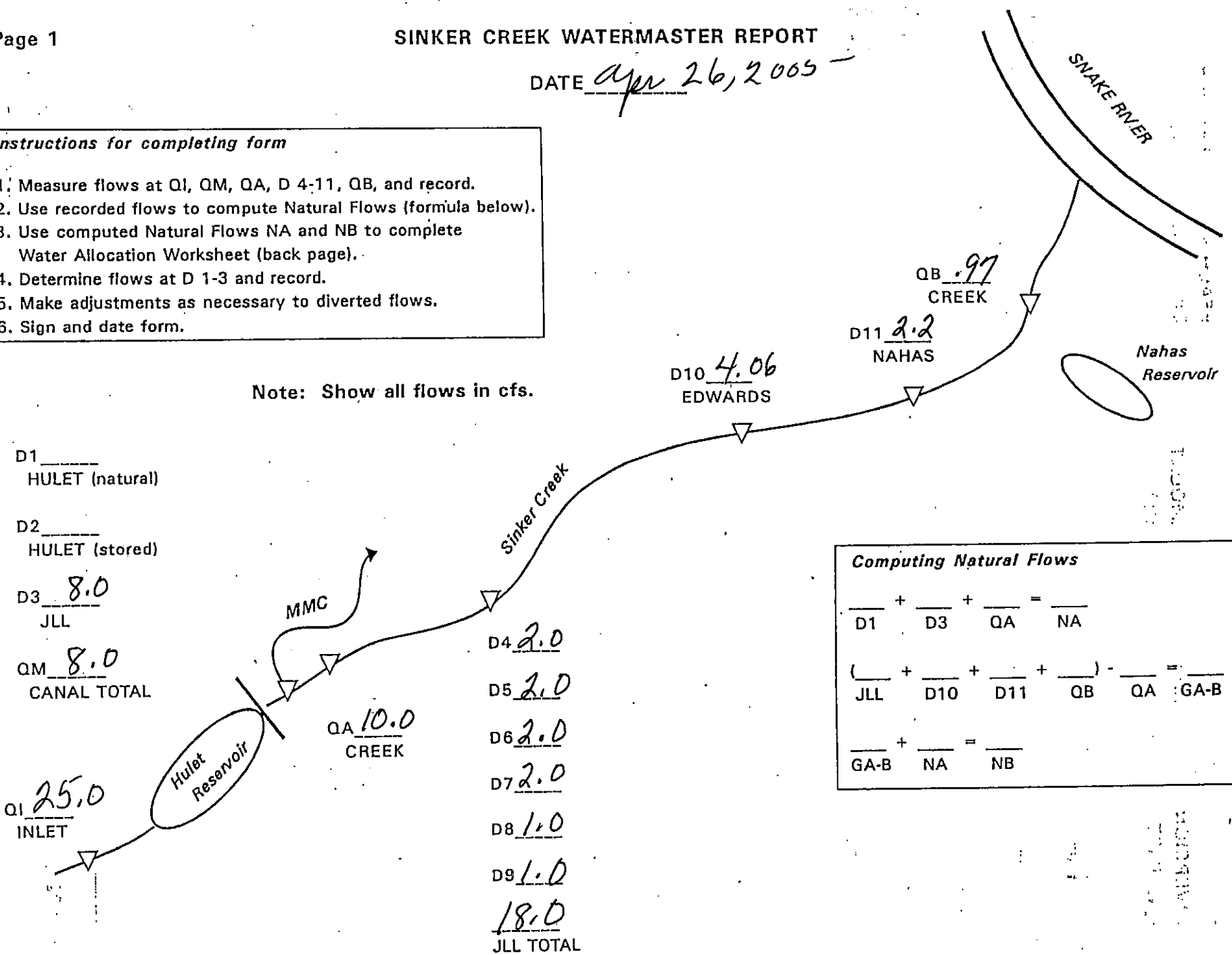
SINKER CREEK WATERMASTER REPORT

DATE Apr 26, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ GA-B + ___ NA = ___ NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		18.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	4.06
D11 Nahas	6	2.63			____	2.2
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 25.0, good rain yesterday.
Res. @ 39ft level.

Mileage 35

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

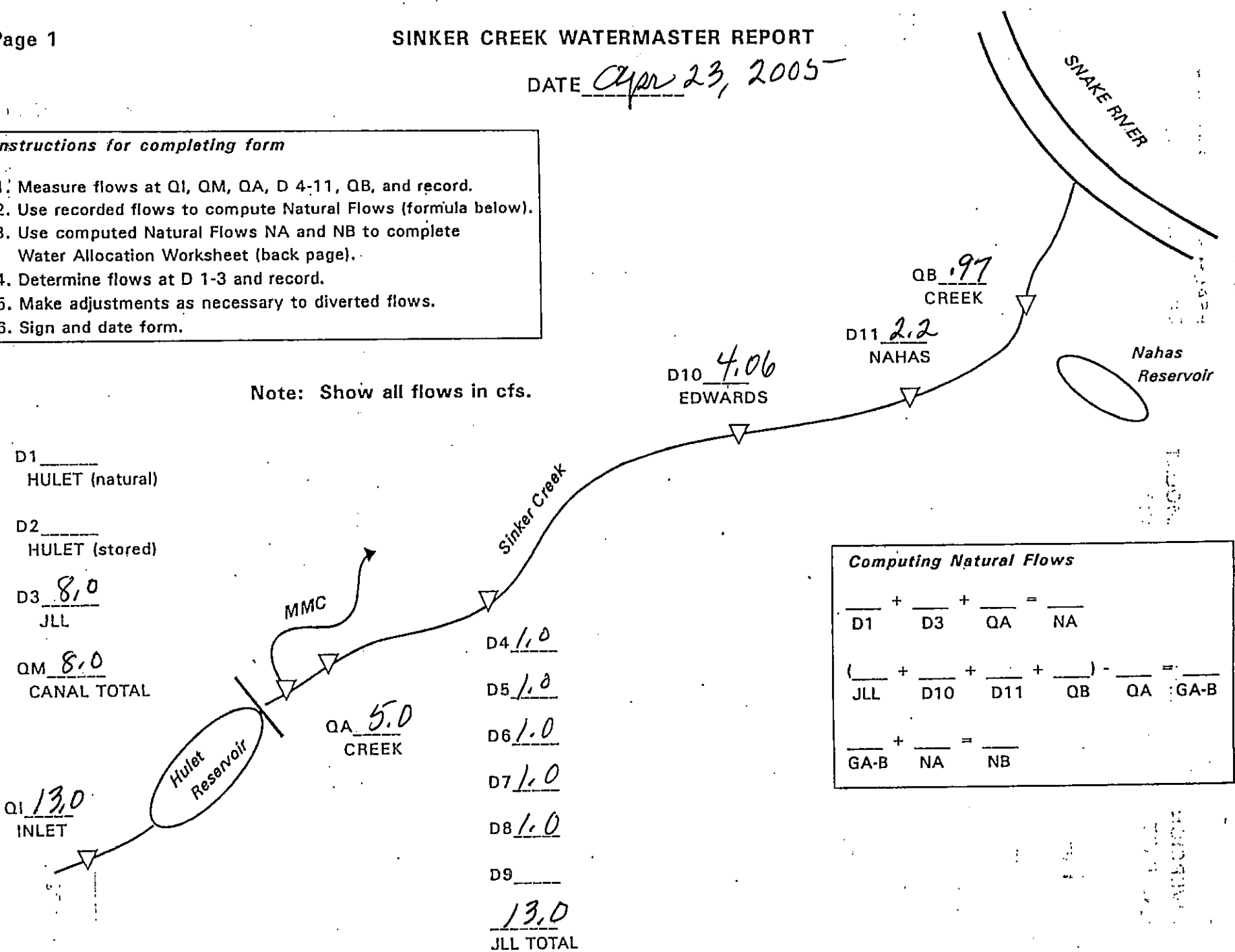
SINKER CREEK WATERMASTER REPORT

DATE Apr 23, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

D1 + D3 + QA = NA

(JLL + D10 + D11 + QB) - QA = GA-B

GA-B + NA = NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		13.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	4.06
D11 Nahas	6	2.63			____	2.2
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 13.0 CFS.

Res @ 37 3/4 ft level.

Mileage 35

Nick Ihli

WATERMASTER SIGNATURE

7/97

Page 1

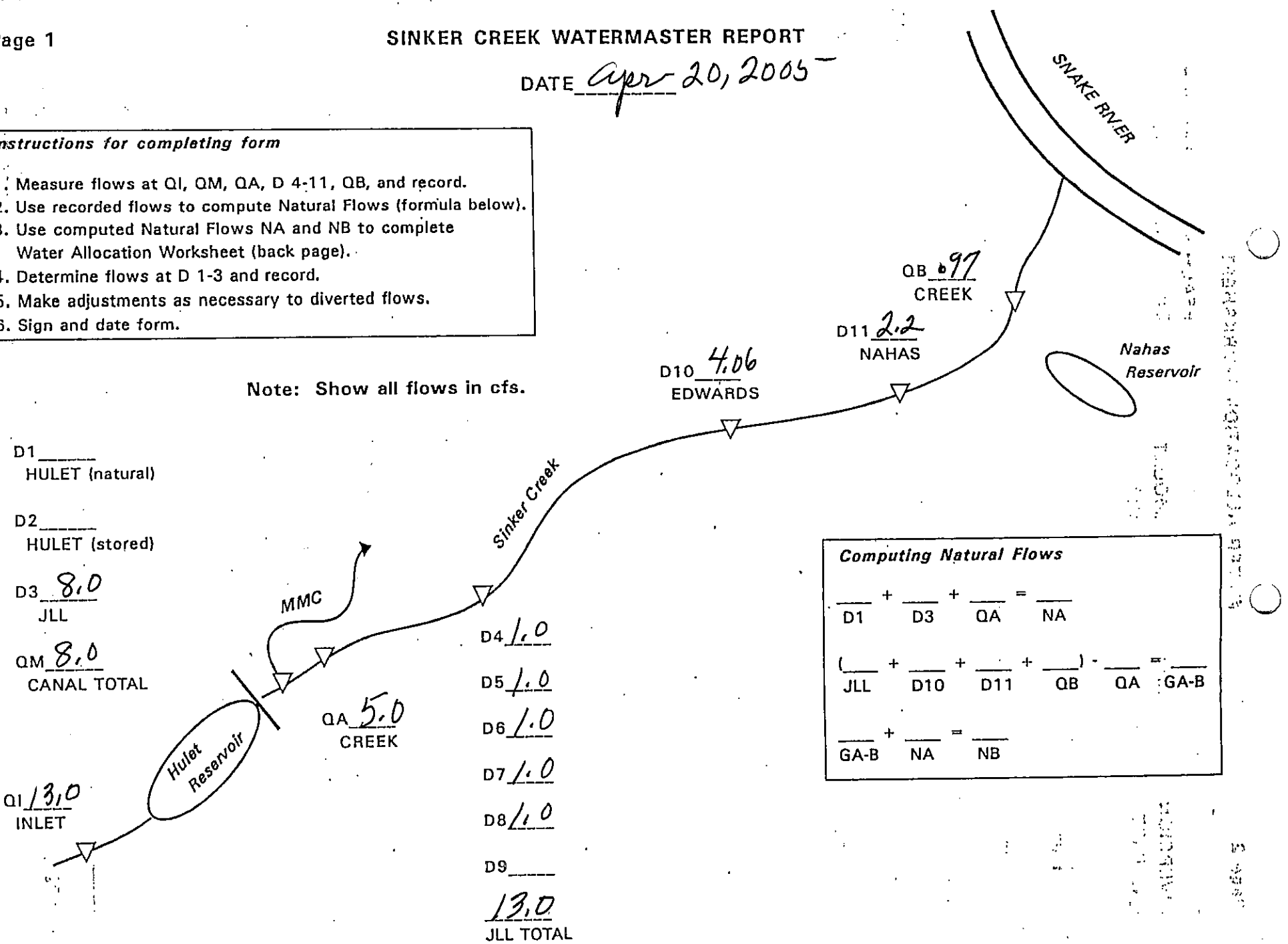
SINKER CREEK WATERMASTER REPORT

DATE Apr 20, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

D1 + D3 + QA = NA

(JLL + D10 + D11 + QB) - QA = GA-B

GA-B + NA = NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		13.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	4.06
D11 Nahas	6	2.63			____	2.2
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 13.0 C.F.S.

Res @ 37 3/4 ft level

Mileage 35

Nick Ihli

WATERMASTER SIGNATURE

7/97

Page 1

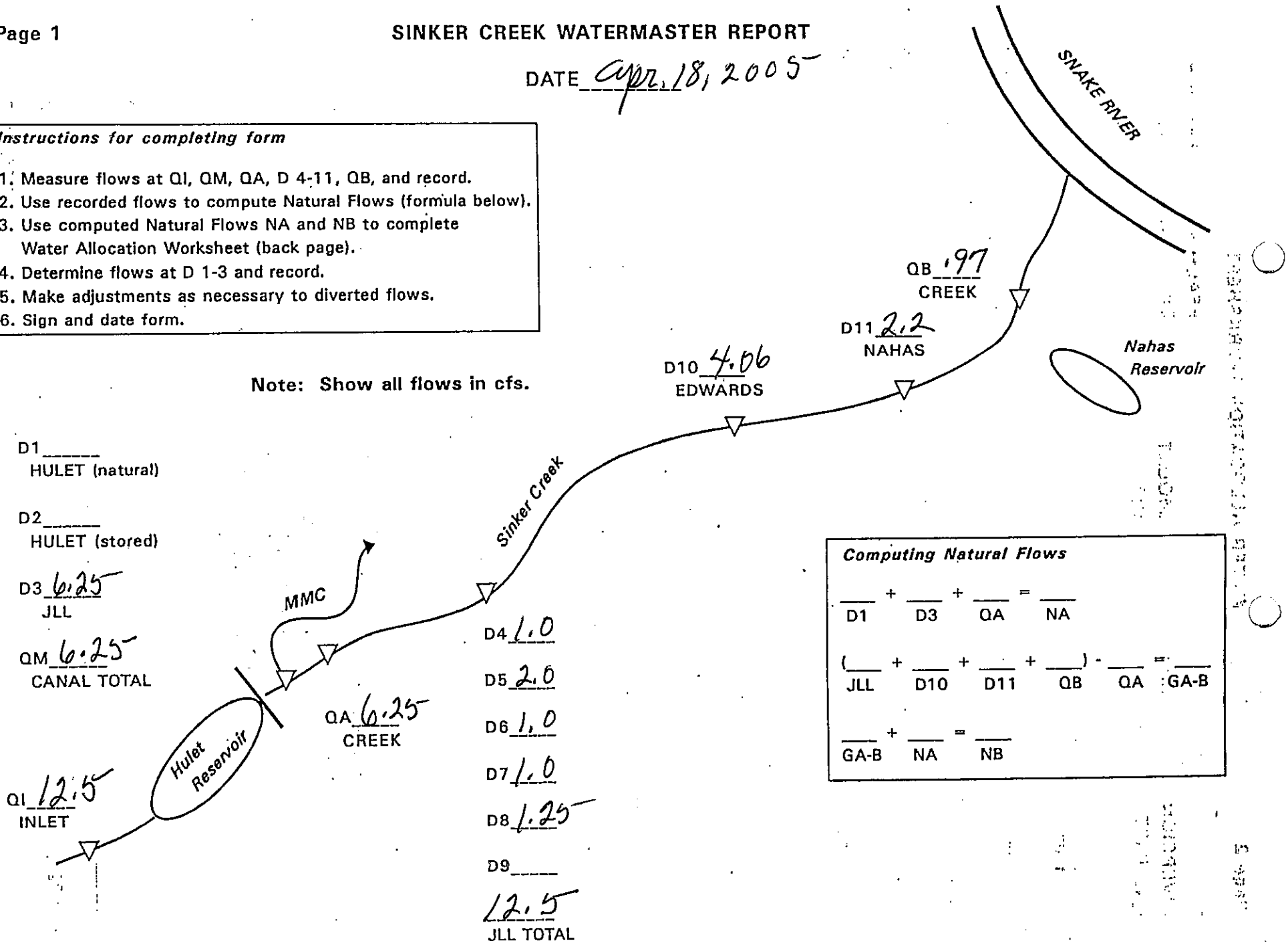
SINKER CREEK WATERMASTER REPORT

DATE Apr. 18, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF	REACH B DIV	REACH B RNF
			____(NA)			____(NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		12.5
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	4.06
D11 Nahas	6	2.63			____	2.2
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 12.5 C.F.S.
Res @ 37 3/4 ft level
About 100 in going into river.

Mileage 40

Nick Ishi
WATERMASTER SIGNATURE

7/97

Page 1

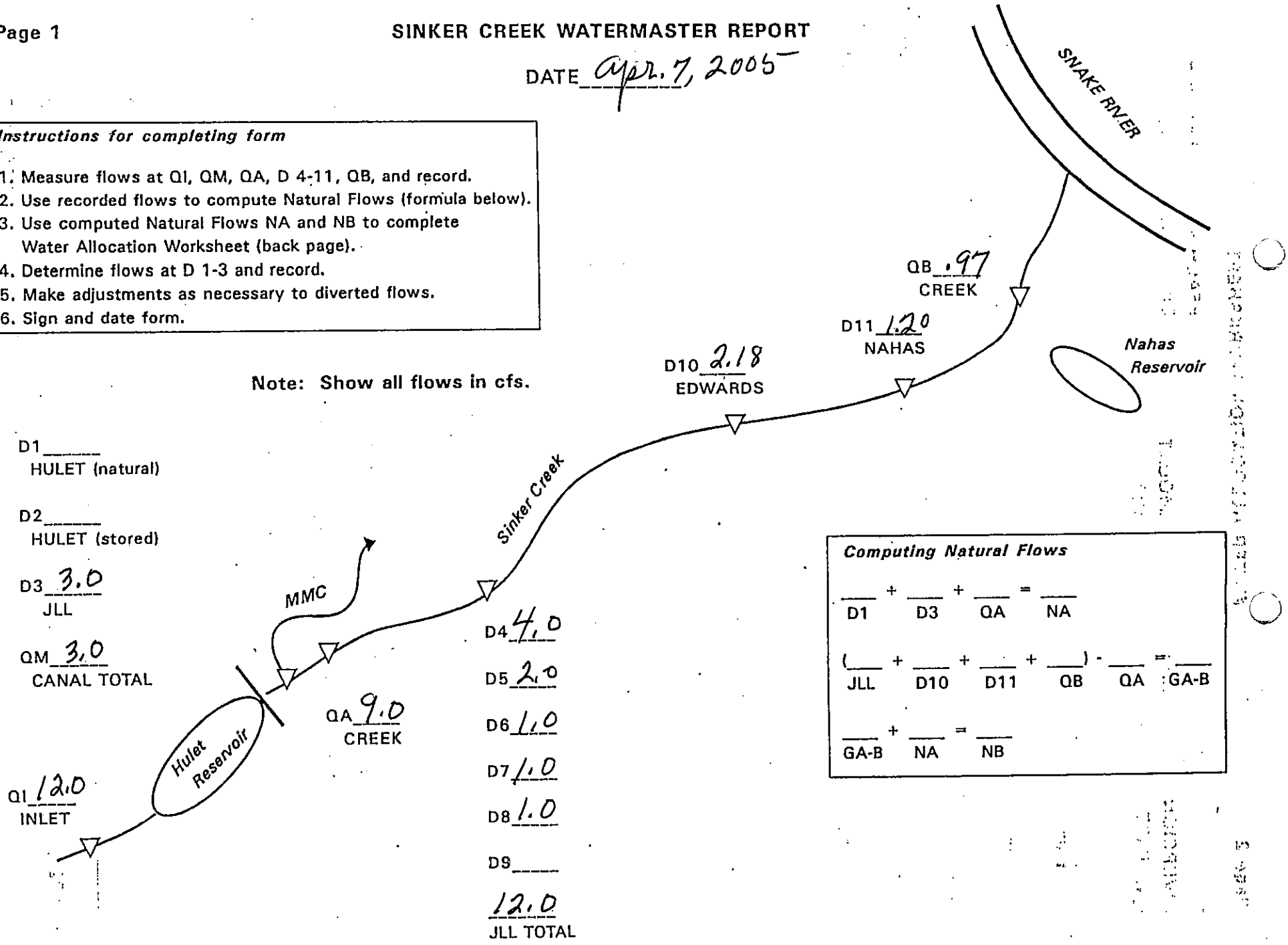
SINKER CREEK WATERMASTER REPORT

DATE Apr. 7, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ (JLL) + ___ (D10) + ___ (D11) + ___ (QB)) - ___ (QA) = ___ (GA-B)

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF	REACH B DIV	REACH B RNF
			____(NA)			____(NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		12.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	2.18
D11 Nahas	6	2.63			____	1.20
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 12.0 C.F.S.

Reservoir @ 38 ft level.

Mileage 40

Mike Ishi

WATERMASTER SIGNATURE

7/97

Page 1

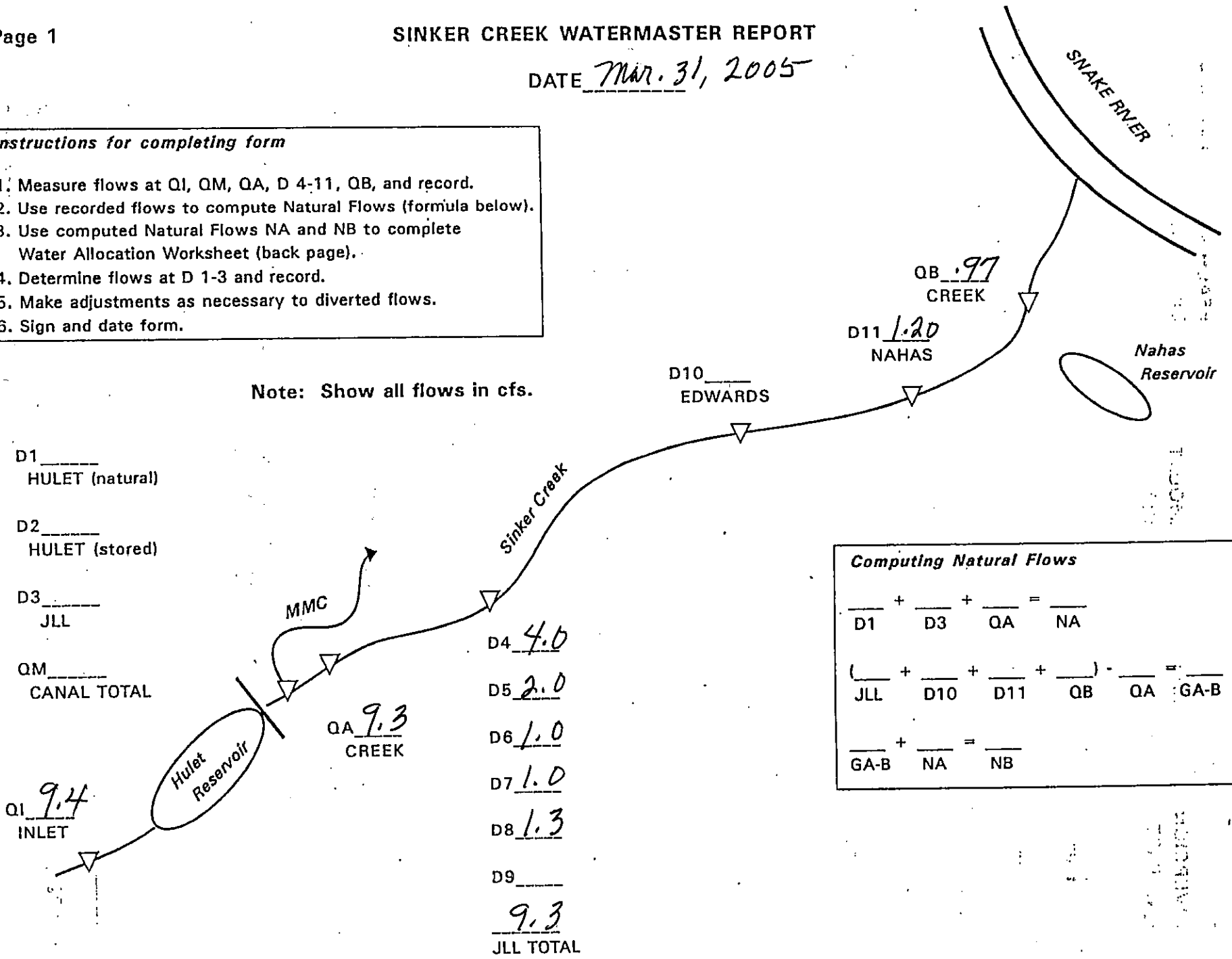
SINKER CREEK WATERMASTER REPORT

DATE Mar. 31, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ (GA-B) + ___ (NA) = ___ (NB)

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		9.3
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	____
D11 Nahas	6	2.63			____	1.20
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 9.4 CFS.
Reservoir @ 38 ft level
Edwards still off; building new structure.

Mileage 40

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

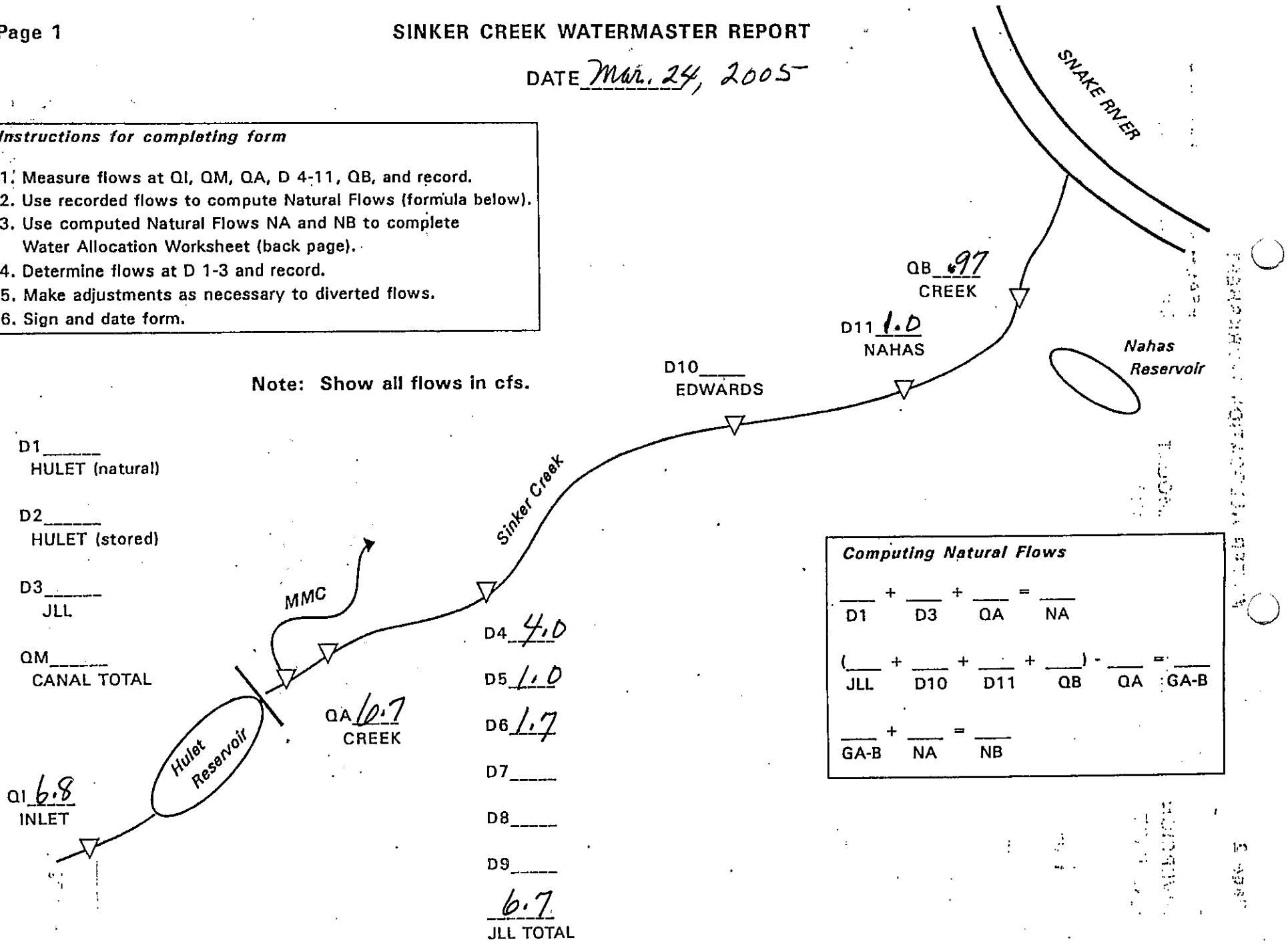
SINKER CREEK WATERMASTER REPORT

DATE Mar. 24, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___ (D1) + ___ (D3) + ___ (QA) = ___ (NA)

(___ JLL + ___ D10 + ___ D11 + ___ QB) - ___ QA = ___ GA-B

___ GA-B + ___ NA = ___ NB

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		6.7
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	____
D11 Nahas	6	2.63			____	1.0
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

Inflow @ 6.8 C.F.S.

Reservoir @ 37½ ft level.

Mileage 35

Nick Ahli

WATERMASTER SIGNATURE

7/97

Page 1

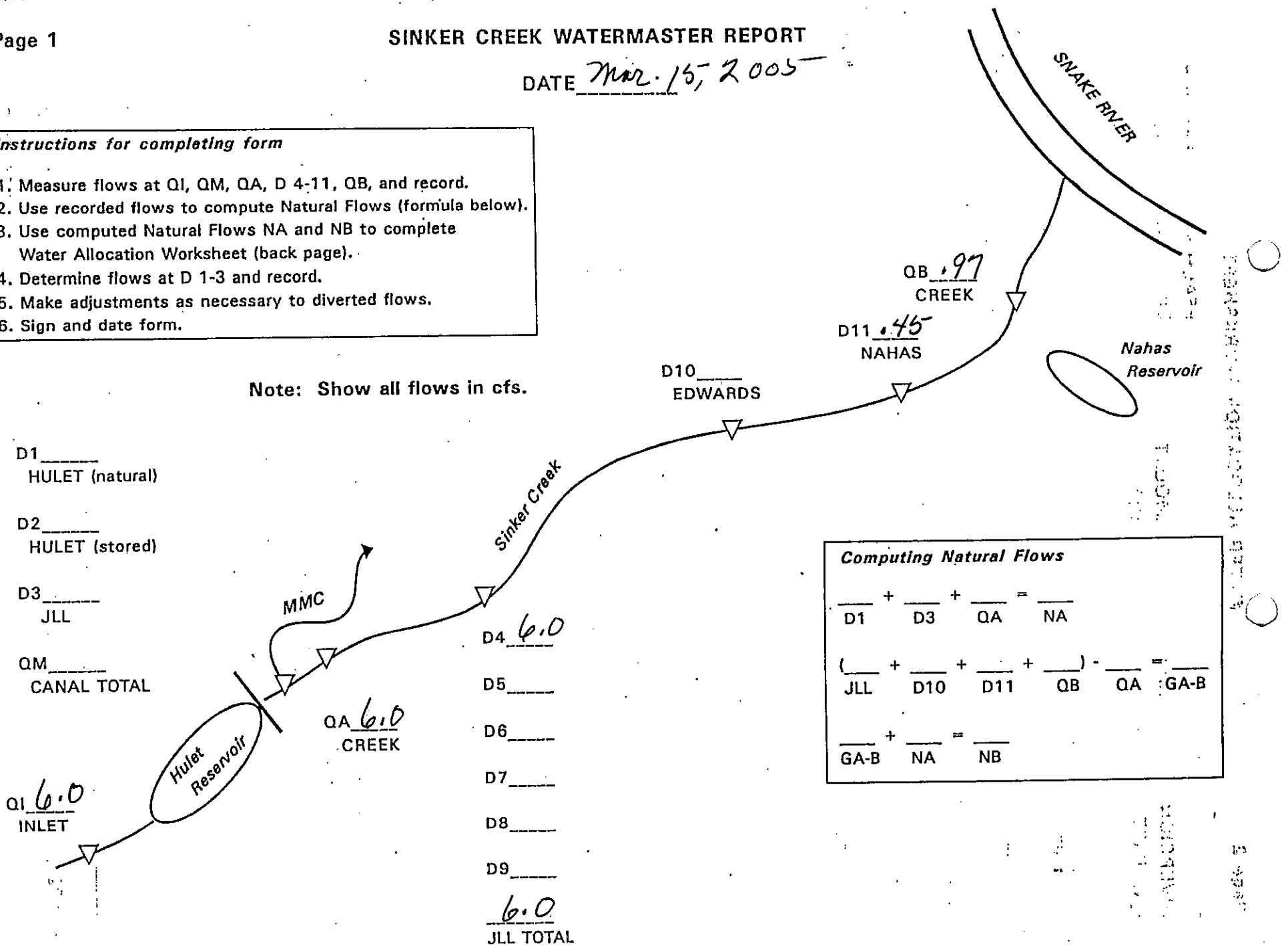
SINKER CREEK WATERMASTER REPORT

DATE Mar. 15, 2005

Instructions for completing form

1. Measure flows at QI, QM, QA, D 4-11, QB, and record.
2. Use recorded flows to compute Natural Flows (formula below).
3. Use computed Natural Flows NA and NB to complete Water Allocation Worksheet (back page).
4. Determine flows at D 1-3 and record.
5. Make adjustments as necessary to diverted flows.
6. Sign and date form.

Note: Show all flows in cfs.



Computing Natural Flows

___	+	___	+	___	=	___			
D1		D3		QA		NA			
(___	+	___	+	___	+	___)	-	___	= ___
JLL		D10		D11		QB		QA	GA-B
___	+	___	=	___					
GA-B		NA		NB					

WATER ALLOCATION WORKSHEET

DIVERSION AND PARTY	RANK	AMOUNT (cfs)	REACH A DIV	REACH A RNF (NA)	REACH B DIV	REACH B RNF (NB)
D1 Hulet	1	0.6	____	____		____
D3 Joyce*	1-5	18.61**	____	____		6.0
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	____
D11 Nahas	6	2.63			____	.45
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	____		____
D11 Nahas	10a	0.97			____	.97
D11 Nahas	10b	7.474			____	____

* If flow is being diverted at D3, then rights ranked 5, 6, and 10a must be satisfied unless delivery is declined.

** These flows may be diverted in either reach. However, the total Joyce diversion may not exceed 21.07 cfs when Joyce is diverting to Reach A and Hulet is diverting.

COMMENTS/TRIP LOG

1st day of season, Called on by Paul Nettleton.
Inflow @ 6.0 C.F.S. Reservoir @ 38ft level.

Mileage 40

Mike Ihli
WATERMASTER SIGNATURE