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

JAMES E. RISCH
Governor
KARL J. DREHER
Director

November 24, 2006

COPY

Paul Nettleton, Secretary
14568 Joyce RCH
Murphy, ID 83650

RE: 2006 Watermaster Report- Sinker Creek

Dear Mr. Nettleton

Enclosed is a copy of the Watermaster's Annual Report for the 2006 irrigation season. This Department in conformity with Idaho Code Sections has approved the report 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,

John Westra
Western Region

Enclosure

CC. Nick Ihli

WATERMASTER'S REPORT

From March 15, 2006, ~~19xx~~ To November 15, 2006 ~~xx19~~

RECEIVED
NOV 21 2006
WATER RESOURCES
WESTERN REGION

Water District No. 57-D

Name of Watermaster Nick Ihli

P.O. Address P. O. Box 25, Murphy, ID 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 20th day of November, ~~19~~2006

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 Nick Ihli was lawfully appointed by me as Water Master of Water District No. 57D, and that the information contained in this report, as herein sworn to, is, to the best of my knowledge and belief, correct.

Karl Dreher
Director, Department of Water Resources

By J. Kustra, Manager
Western Region

	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 Rxh	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	172.55	597	05	1,400	00	802	95		
2									
3									
4									
5	12.00	41	52						
6				1,080	00	147	91		
7									
8	257.38	890	57						
9									
10									
11	102.52	354	73	430	00	75	27		
12									
13									
14	50.14	173	48						
15									
16				490	00	242	68		
17	21.34	73	84						
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									

Cost Per 24-Hr. Sec. Ft. $3.4601

Total No. Days of Watermaster	
25 days at $ 55.00 per day	$1,375.00
Total No. Days of Asst. Watermaster	
days at $ per day	$
Other expenses charged pro rata**	$ 756.19
TOTAL COST	$2,131.19
Total No. 24-Hour Sec. Feet Delivered	615.93
Cost per 24-Hour Sec. Feet Delivered	$3.4601

**Other expenses

780 miles @.45	351.00
Workmans Comp.	300.00
Dist. share SS	105.19
	$ 756.19

Ihli check should be:

$ 1,620.81

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

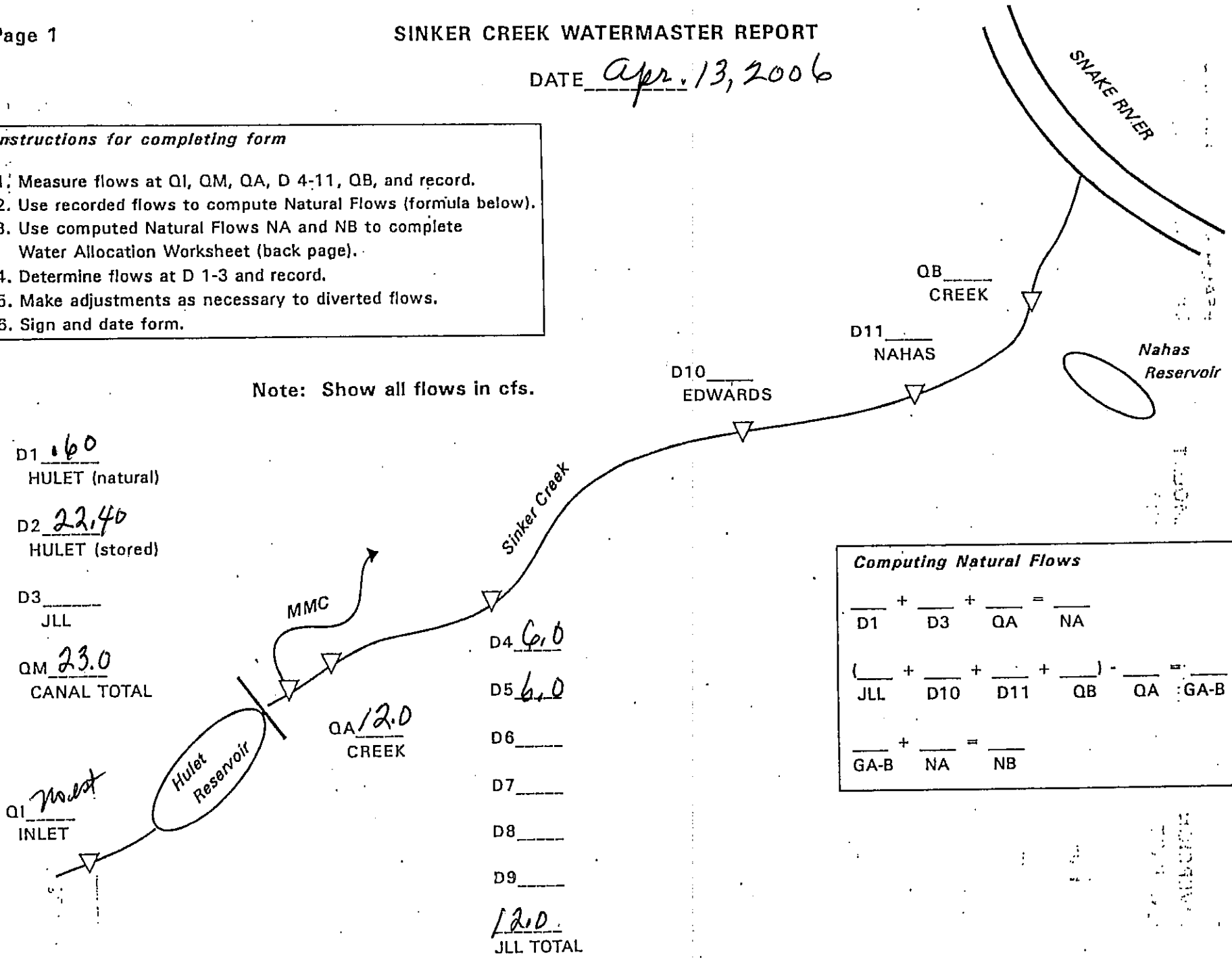
SINKER CREEK WATERMASTER REPORT

DATE Apr. 13, 2006

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 .60
HULET (natural)

D2 22.40
HULET (stored)

D3_____
JLL

QM 23.0
CANAL TOTAL

D4 6.0

D5 6.0

D6_____

D7_____

D8_____

D9_____

12.0
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	____	.60	____	____
D3 Joyce*	1-5	18.61**	____	____	____	12.0
D4-9 Joyce	1-5		____	____	____	____
D10Edwards	5	5.14	____	____	____	____
D11 Nahas	6	2.63	____	____	____	____
D3 Joyce	7-8	2.46**	____	____	____	____
D4-9 Joyce	7-8		____	____	____	____
D1 Hulet	9	54.4	____	24.40	____	____
D11 Nahas	10a	0.97	____	____	____	____
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

first day on ditch. Called on by Paul Pettleton. Lots of winter damage from January flood + thereafter. Upper weir Completely washed out. Reservoir full, water going over spillway.

Mileage 25

Nick Ihli

WATERMASTER SIGNATURE

7/97

Page 1

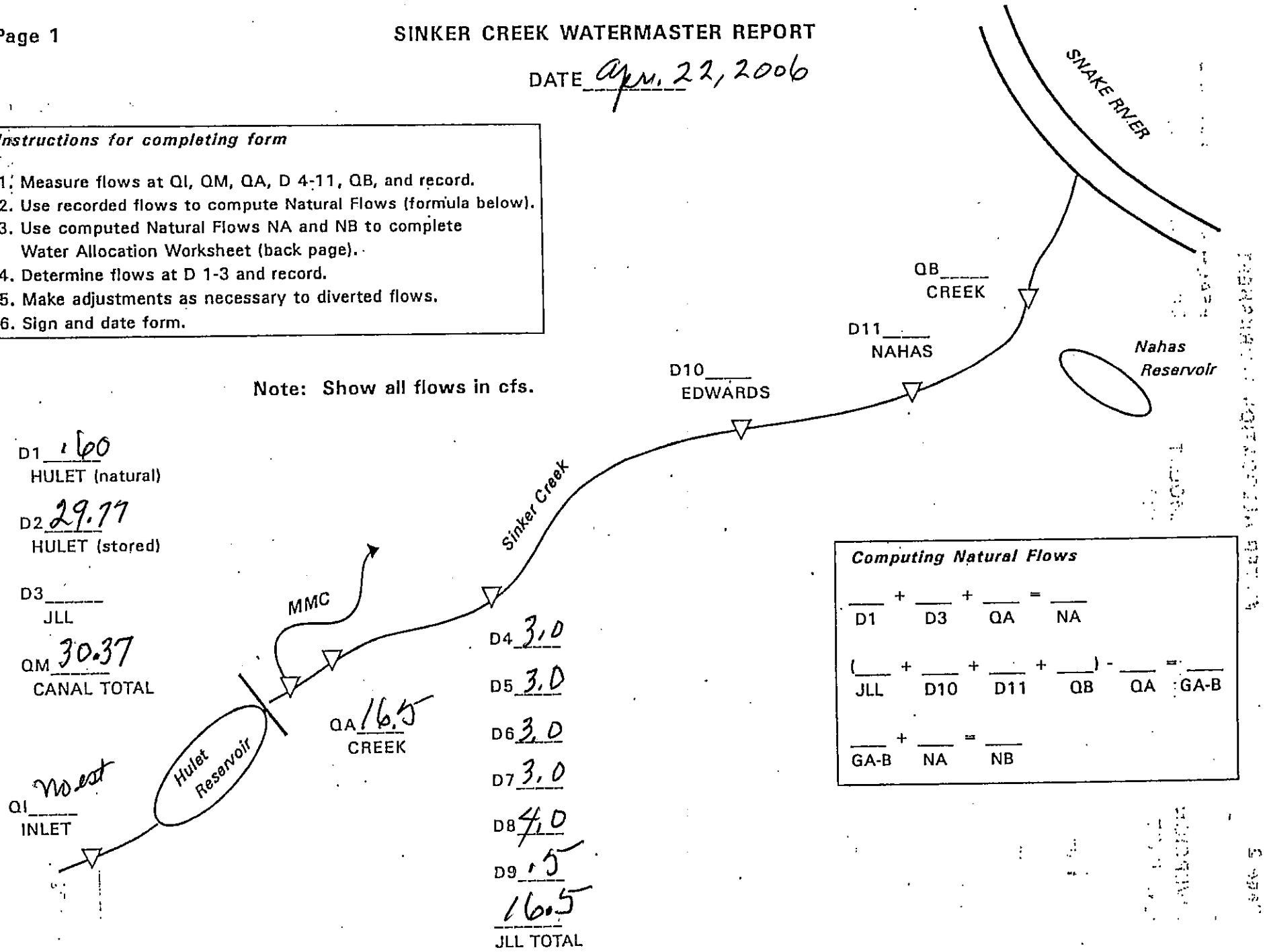
SINKER CREEK WATERMASTER REPORT

DATE Apr. 22, 2006

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 1.60
HULET (natural)

D2 29.77
HULET (stored)

D3_____
JLL

QM 30.37
CANAL TOTAL

D4 3.0

D5 3.0

D6 3.0

D7 3.0

D8 4.0

D9 1.5

16.5
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	____	.60	____	____
D3 Joyce*	1-5	18.61**	____	____	____	16.05
D4-9 Joyce	1-5				____	____
D10Edwards	5	5.14			____	____
D11 Nahas	6	2.63			____	____
D3 Joyce	7-8	2.46**	____	____		____
D4-9 Joyce	7-8				____	____
D1 Hulet	9	54.4	____	29.77		____
D11 Nahas	10a	0.97			____	____
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

Reservoir full, going over spillway.
Lots of water down Creek.

Mileage 35

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

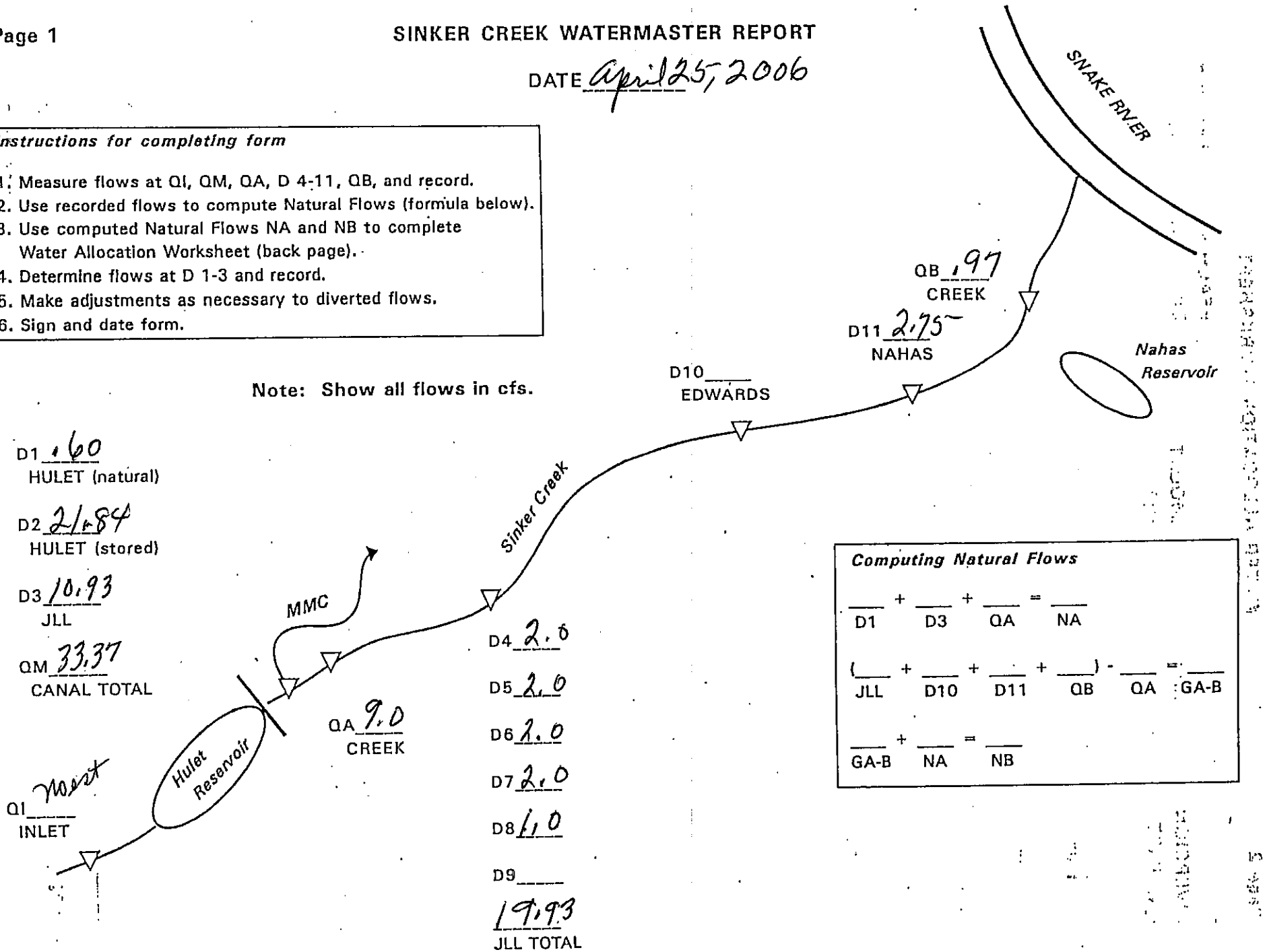
SINKER CREEK WATERMASTER REPORT

DATE April 25, 2006

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	____	.60	____	____
D3 Joyce*	1-5	18.61**	____	____	____	19.93
D4-9 Joyce	1-5		____	____	____	____
D10Edwards	5	5.14	____	____	____	____
D11 Nahas	6	2.63	____	____	____	2.75
D3 Joyce	7-8	2.46**	____	____	____	____
D4-9 Joyce	7-8		____	____	____	____
D1 Hulet	9	54.4	____	21.84	____	____
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

Reservoir full, water over spillway.
Edwards still off. Using his wells for pumping.

Mileage 35

Mike Ihli
WATERMASTER SIGNATURE

7/97

Page 1

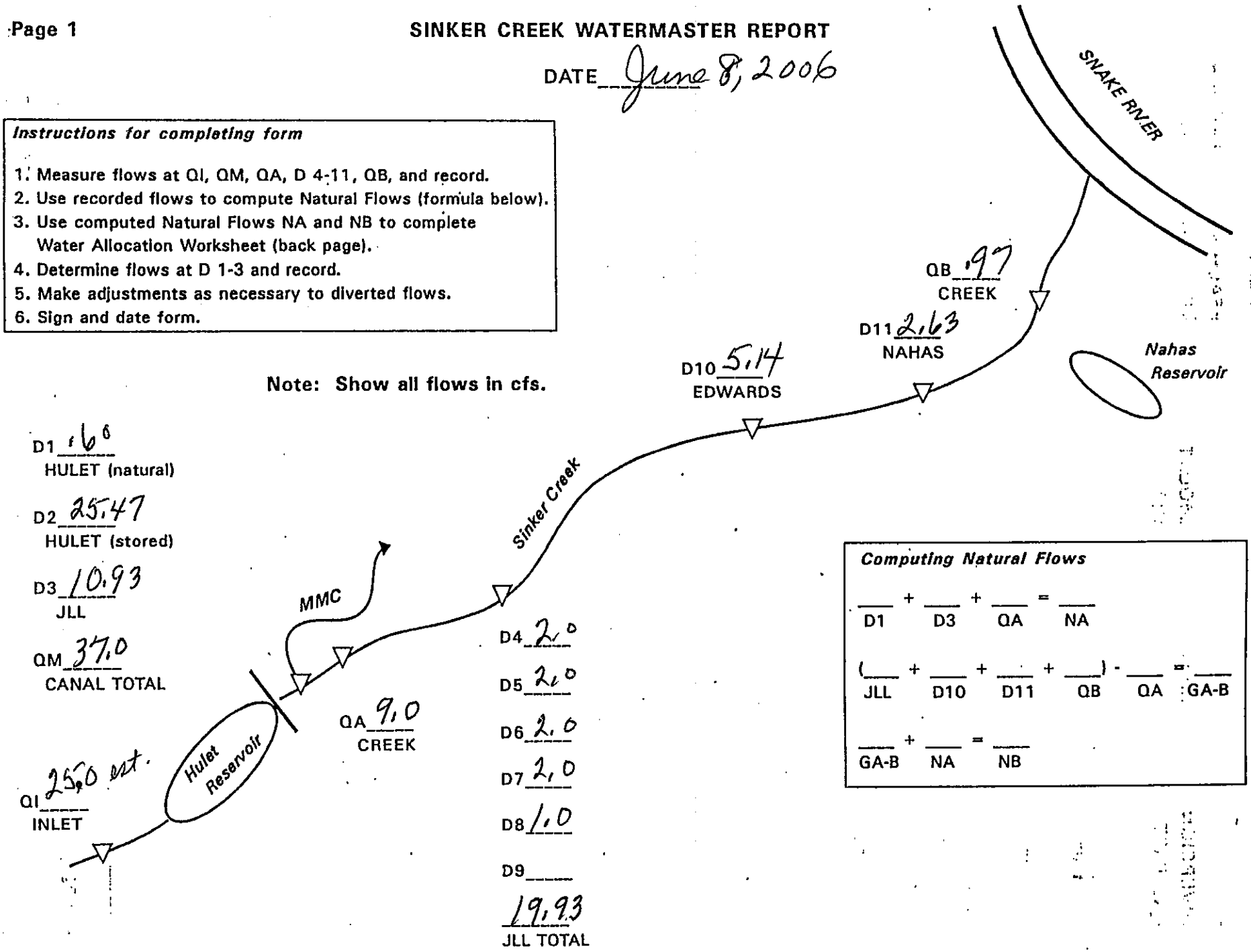
SINKER CREEK WATERMASTER REPORT

DATE June 8, 2006

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	____	1.60		____
D3 Joyce*	1-5	18.61**	____	____		19.93
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	____	25.47		____
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. Upper weir still out.
Reservoir @ 65 ft level.
Water still going into Snake River.

Mileage 45

Nick Ohl
WATERMASTER SIGNATURE

7/97

Page 1

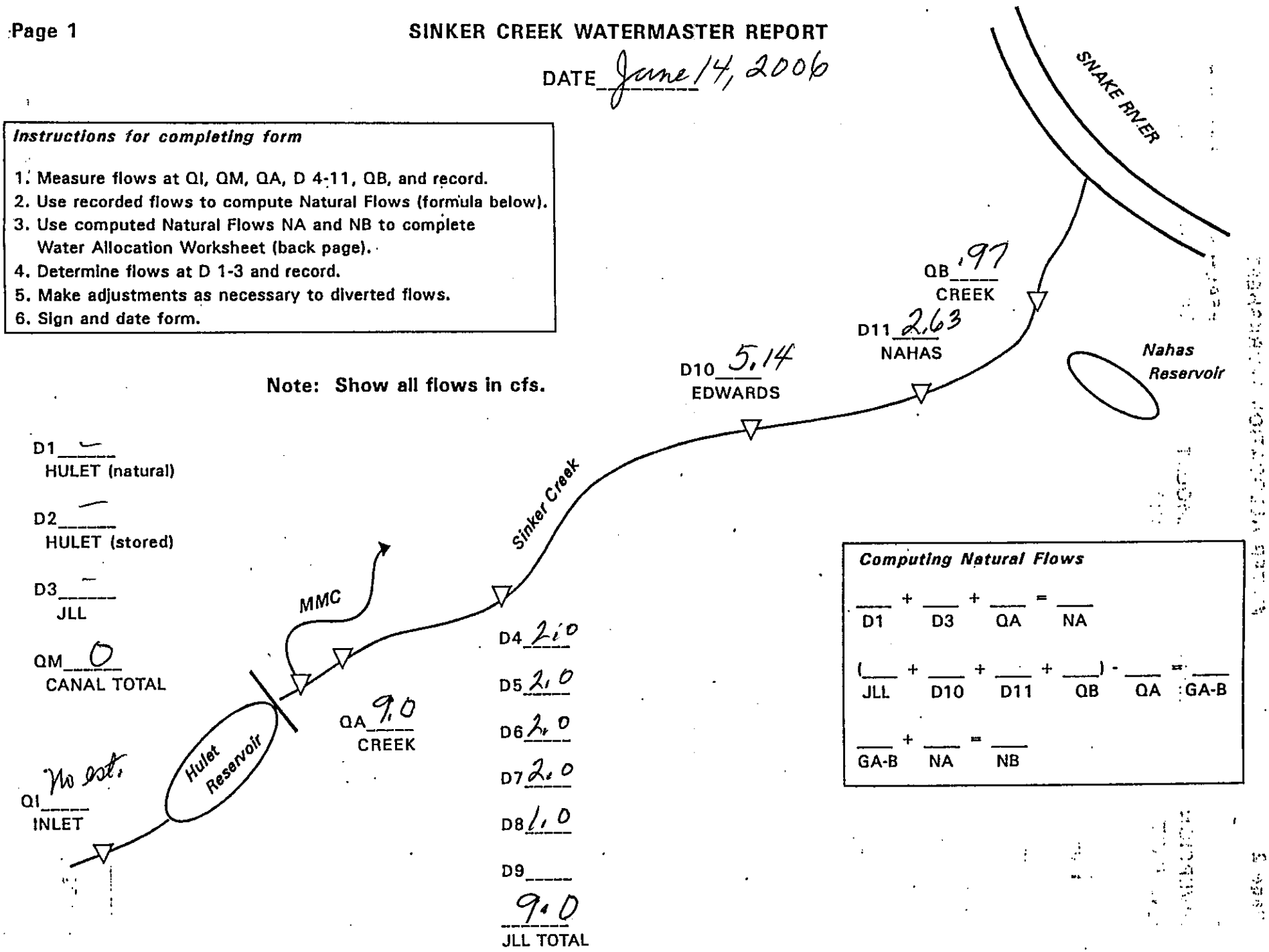
SINKER CREEK WATERMASTER REPORT

DATE June 14, 2006

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**	___	___		9.0
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

Shut down all Murphy Mutual ditch;
good rain yesterday.
Reservoir @ 6.2 ft level.
No est of Inflow.

Mileage 25

Mike Ihli
WATERMASTER SIGNATURE

7/97

Page 1

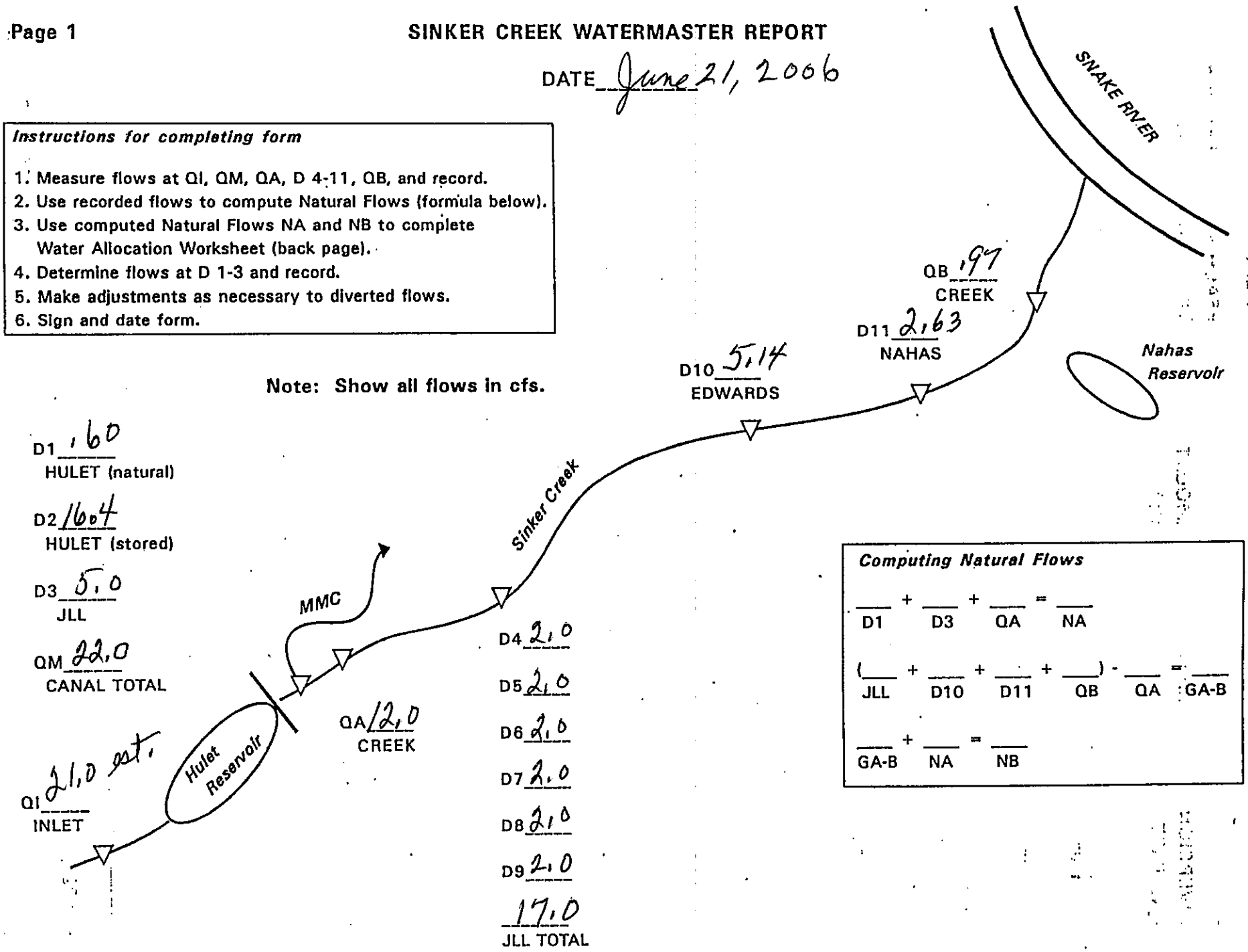
SINKER CREEK WATERMASTER REPORT

DATE June 21, 2006

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	___	.60		___
D3 Joyce*	1-5	18.61**	___	___		17.0
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	___	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 21.0 est. Weir still out.
Reservoir @ 66 ft level

Mileage 30

Nick Hill
WATERMASTER SIGNATURE

7/97

Page 1

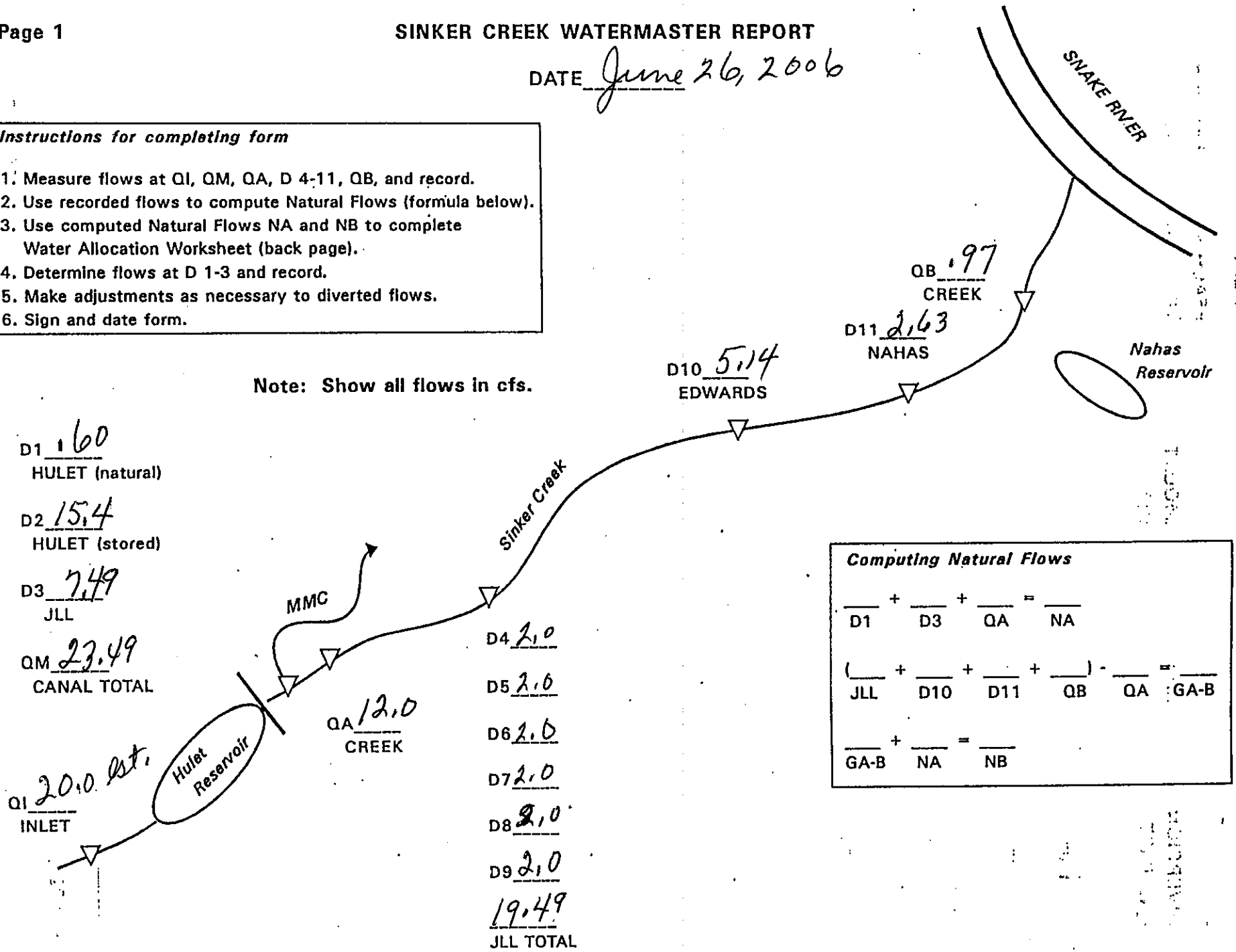
SINKER CREEK WATERMASTER REPORT

DATE June 26, 2006

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 (NA)	REACH A RNF (NA)	REACH B DIV (NB)	REACH B RNF (NB)
D1 Hulet	1	0.6		.60		
D3 Joyce*	1-5	18.61**				19.49
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		15.4		
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 est.
Res. @ 64 ft.

Mileage 35

Mike Dale
WATERMASTER SIGNATURE

7/97

Page 1

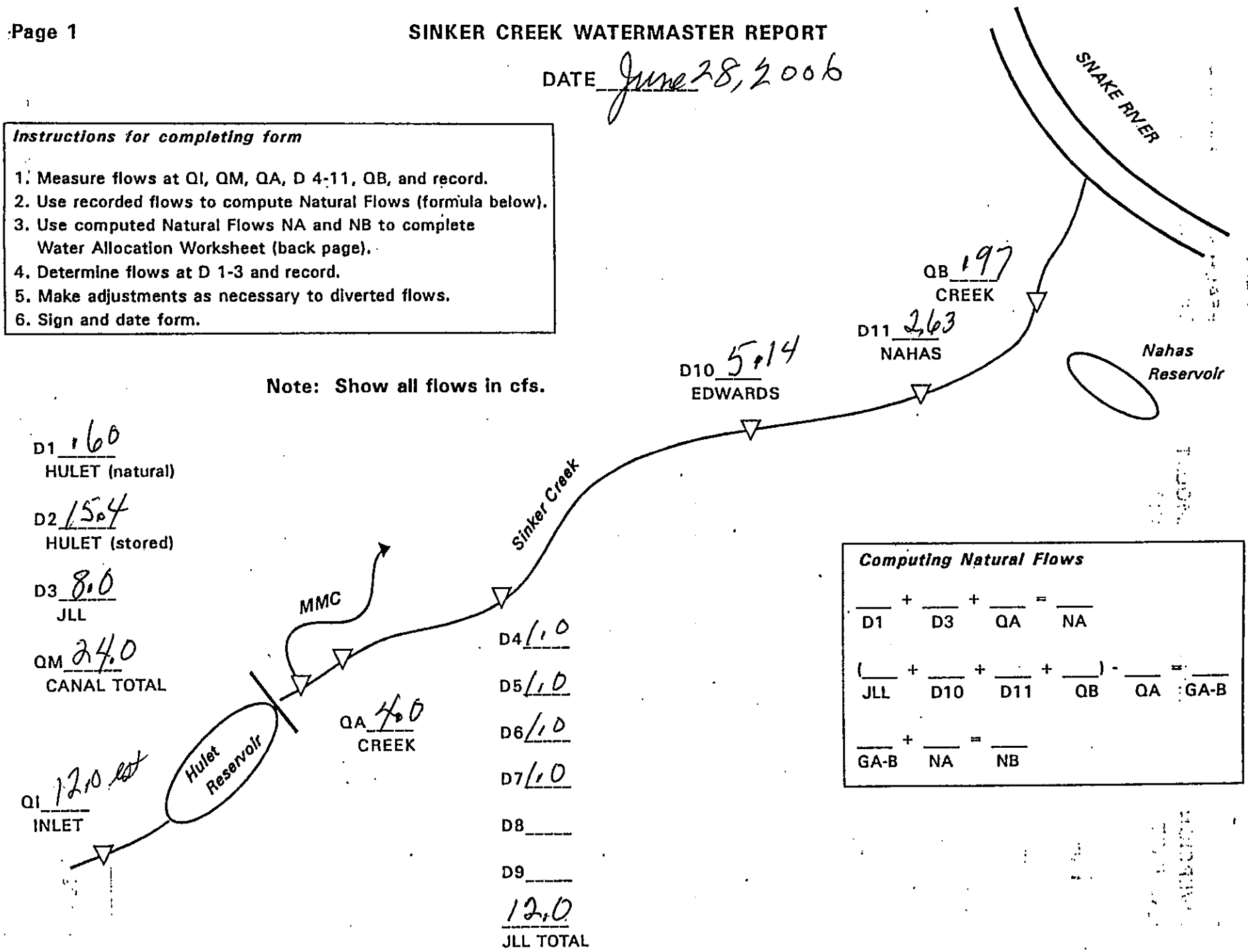
SINKER CREEK WATERMASTER REPORT

DATE June 28, 2006

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	___	.60		___
D3 Joyce*	1-5	18.61**	___	___		12.0
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	___	15.4		___
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 est.

Reservoir @ 63 ft level.

Mileage 35

Nick Shi

WATERMASTER SIGNATURE

7/97

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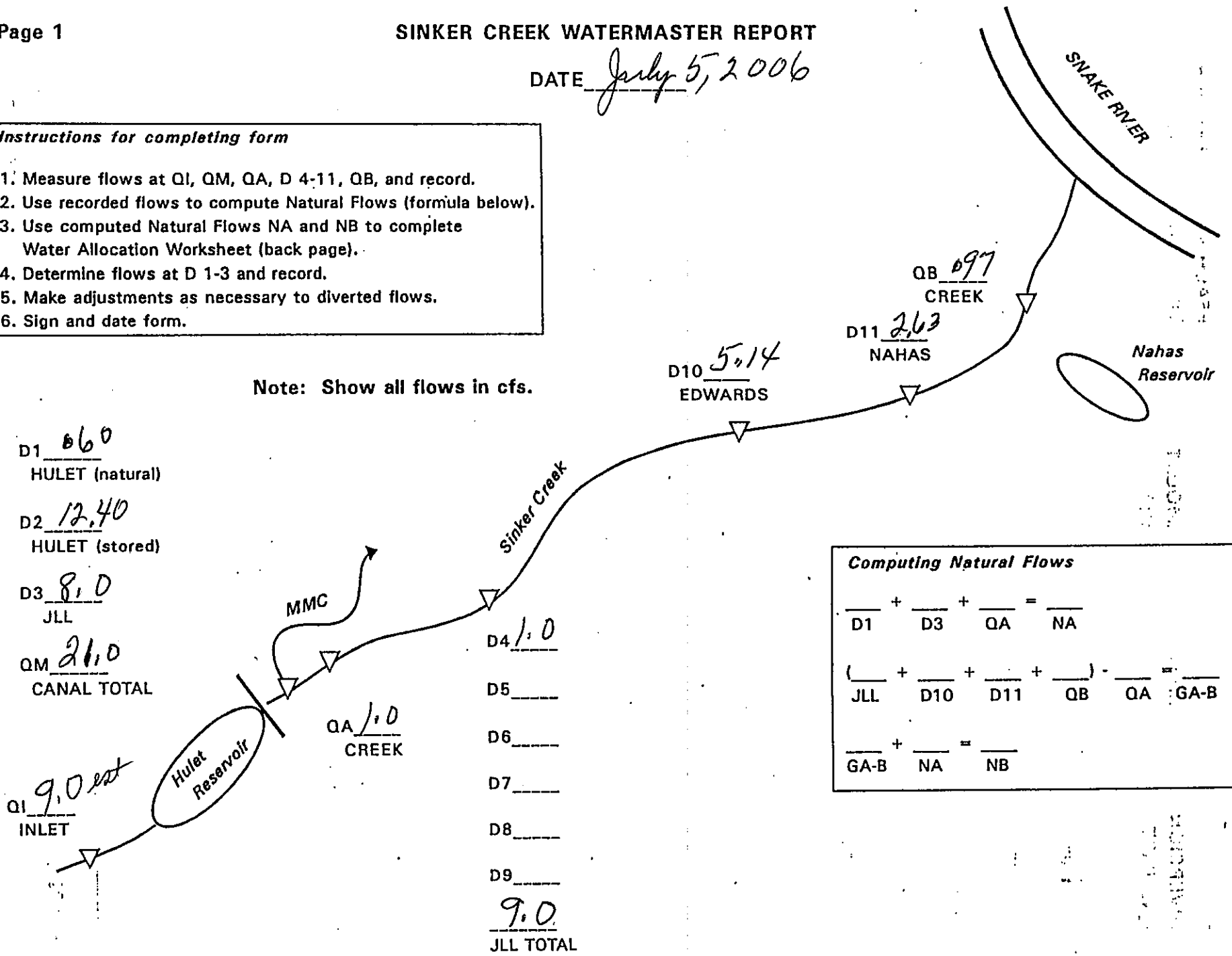
SINKER CREEK WATERMASTER REPORT

DATE July 5, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	9.0
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	___	12.40		___
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 @ 9.0 cfs; still no weir
Reservoir @ 60 ft level.

Mileage 35

Nick Ihler
WATERMASTER SIGNATURE

7/97

Page 1

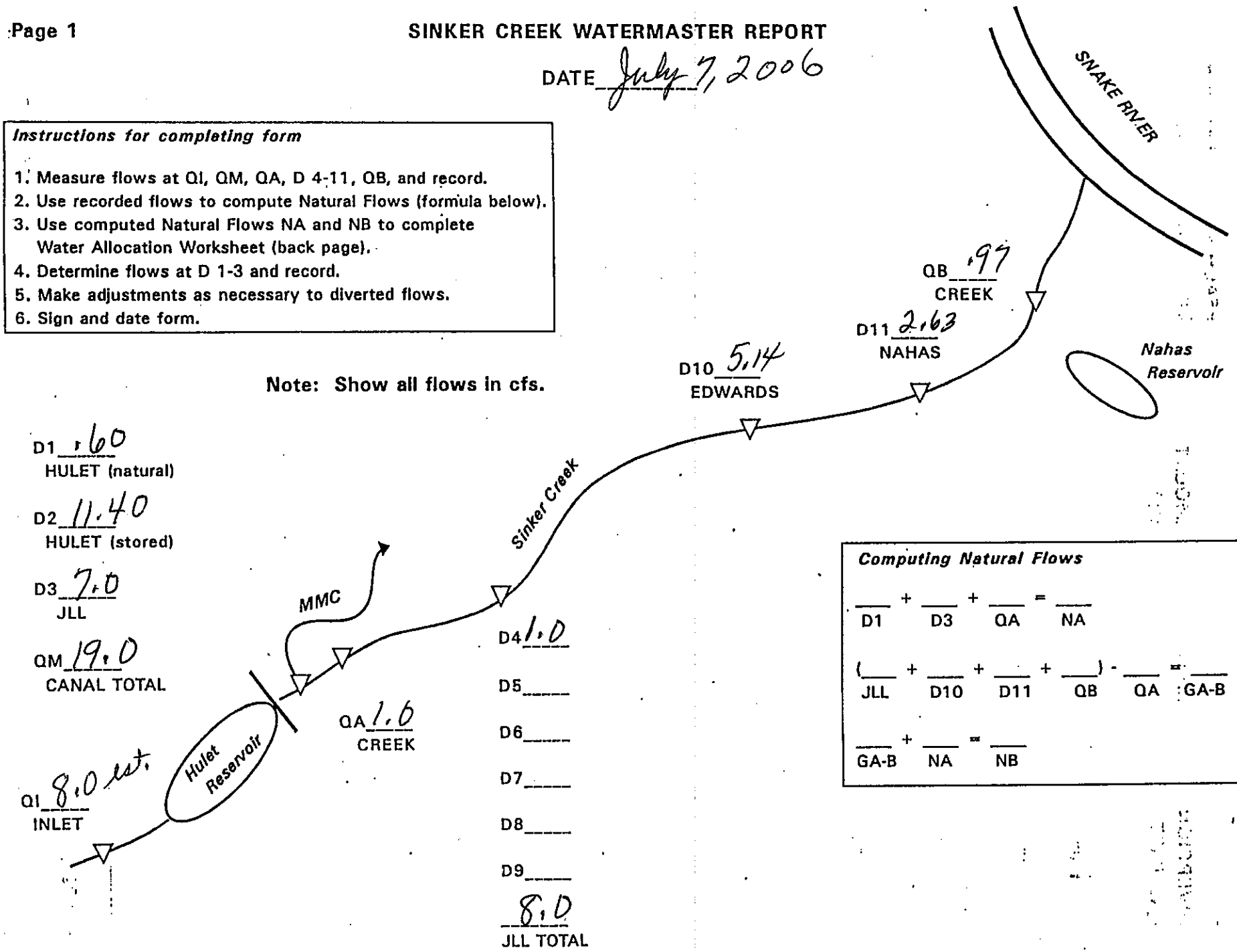
SINKER CREEK WATERMASTER REPORT

DATE July 7, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	8.0
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	___	11.40		___
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 @ 8.0 est.
Reservoir @ 59/ft.

Mileage 35

Nick Shli
WATERMASTER SIGNATURE

7/97

Page 1

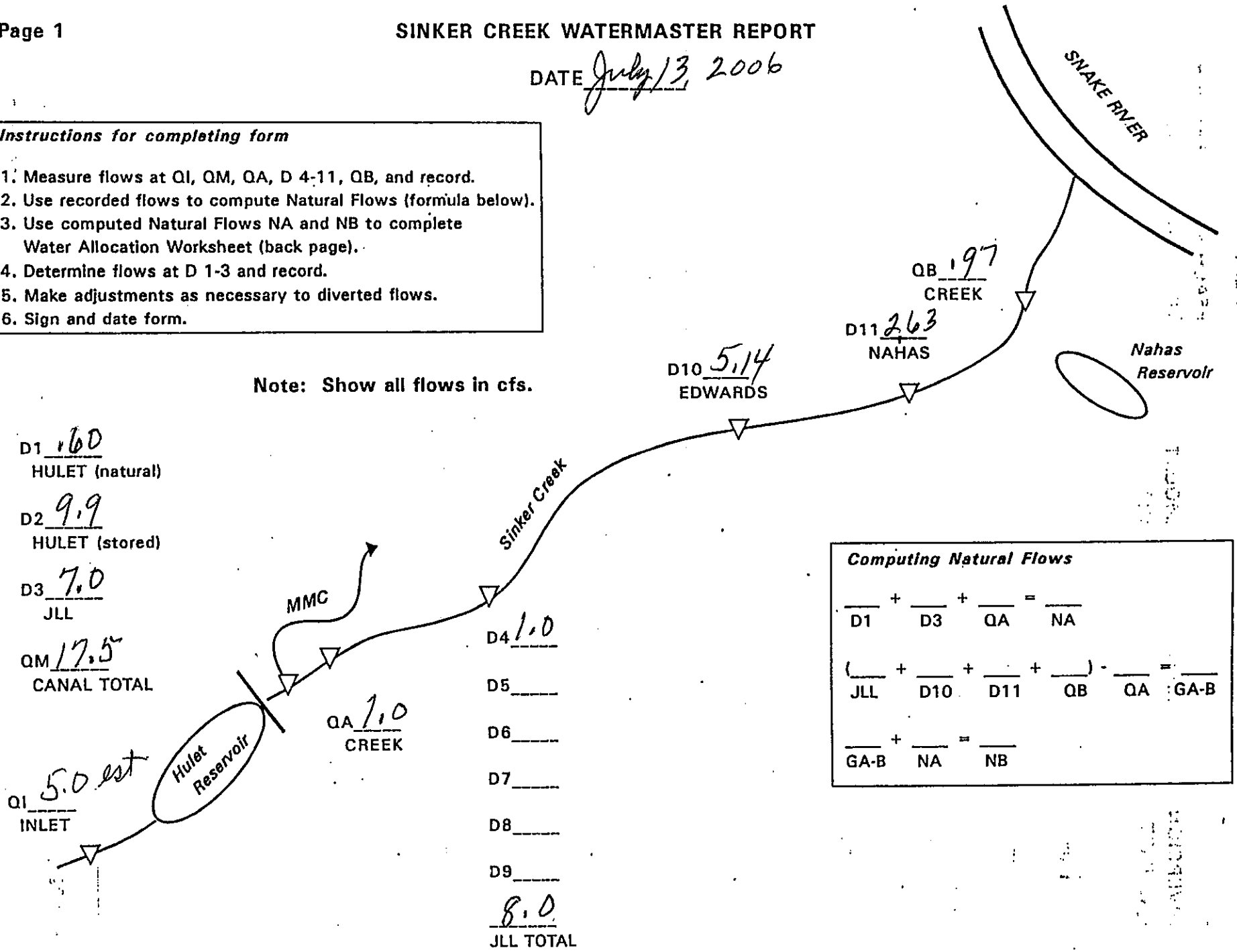
SINKER CREEK WATERMASTER REPORT

DATE July 13 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	8.0
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	___	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 @ 5.0 est. — no weir.
Reservoir @ 58 ft.

Mileage 35

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

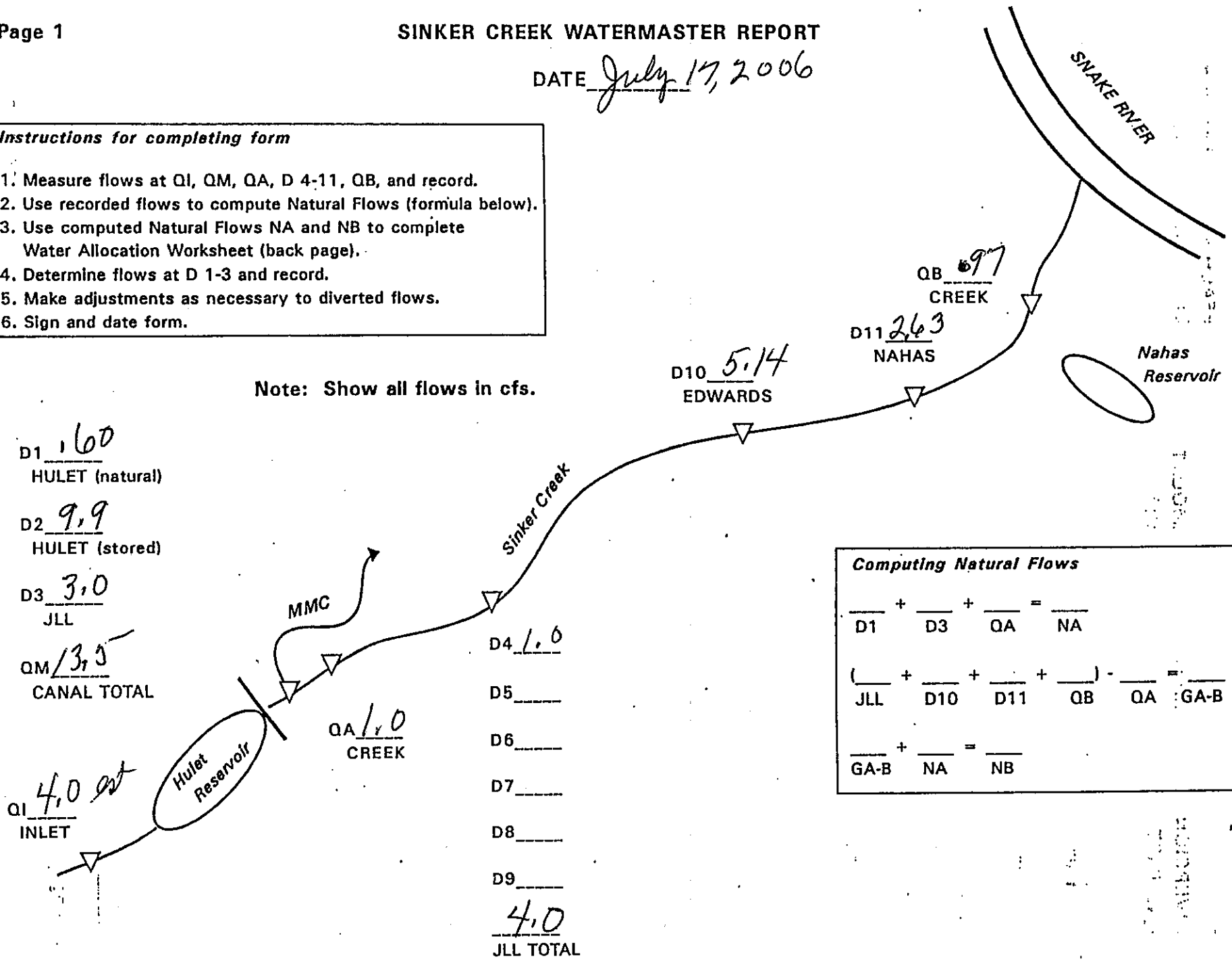
SINKER CREEK WATERMASTER REPORT

DATE July 17, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___		4.0
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	___	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 @ 4.0 est.

Reservoir @ 52 ft.

Mileage 35

Nick Ihle

WATERMASTER SIGNATURE

7/97

Page 1

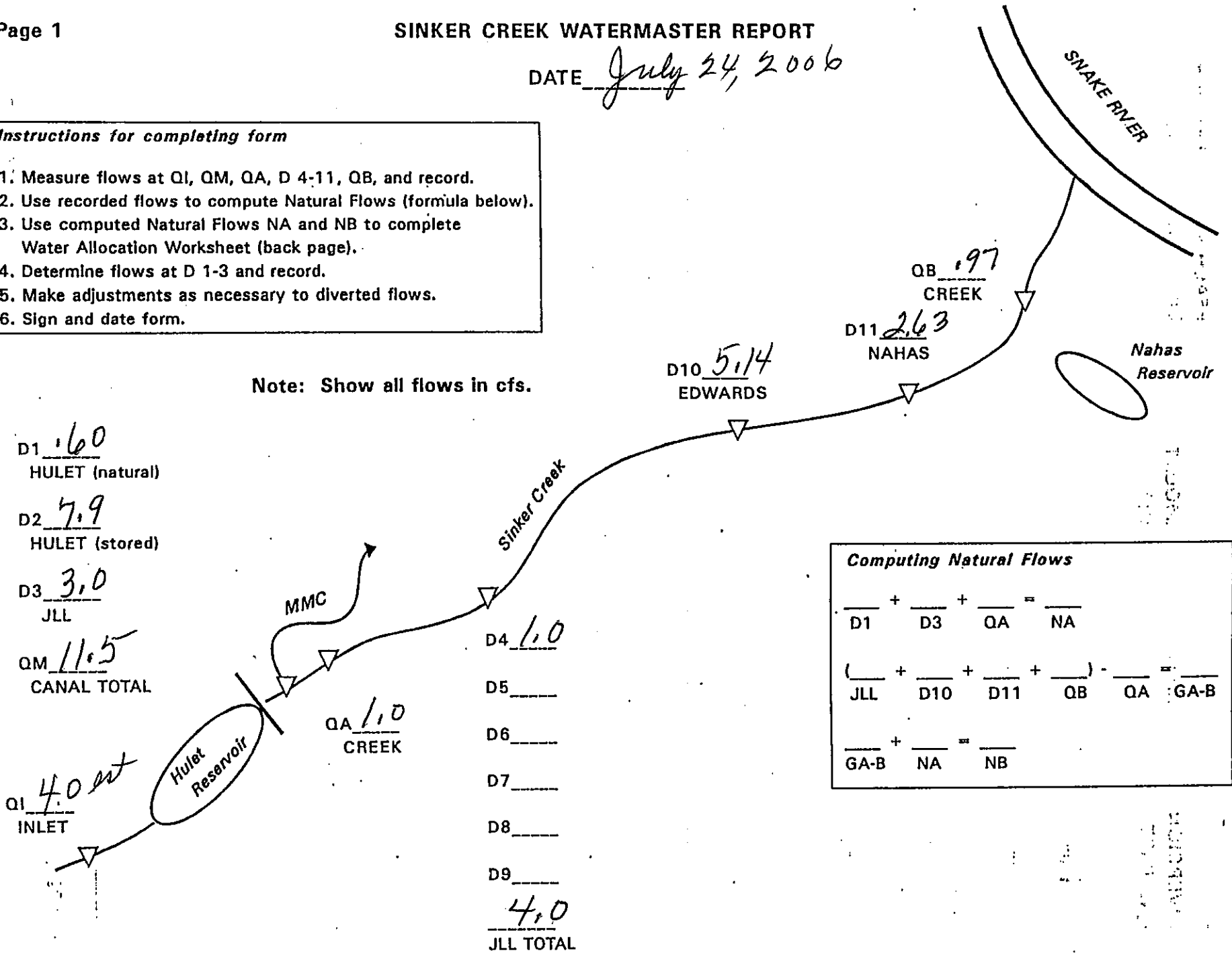
SINKER CREEK WATERMASTER REPORT

DATE July 24, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	4.0
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	___	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 @ 4.0 est.

Reservoir @ 52 ft level

Mileage 40

Nick Shi

WATERMASTER SIGNATURE

7/97

Page 1

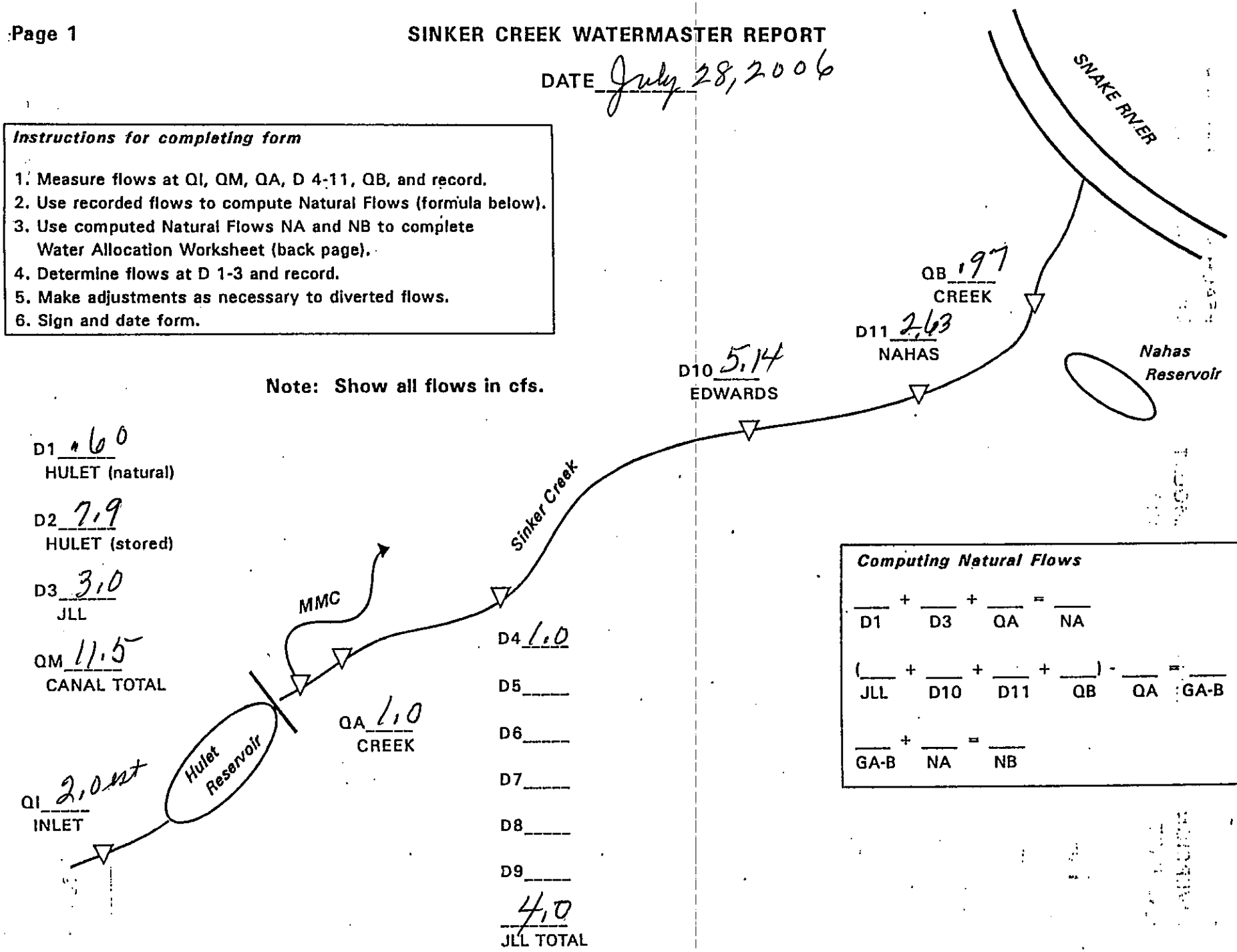
SINKER CREEK WATERMASTER REPORT

DATE July 28, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	4.0
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	___	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 @ 2.0 est.

Reservoir @ 50 ft level.

Mileage 35

Nick Shi

WATERMASTER SIGNATURE

7/97

Page 1

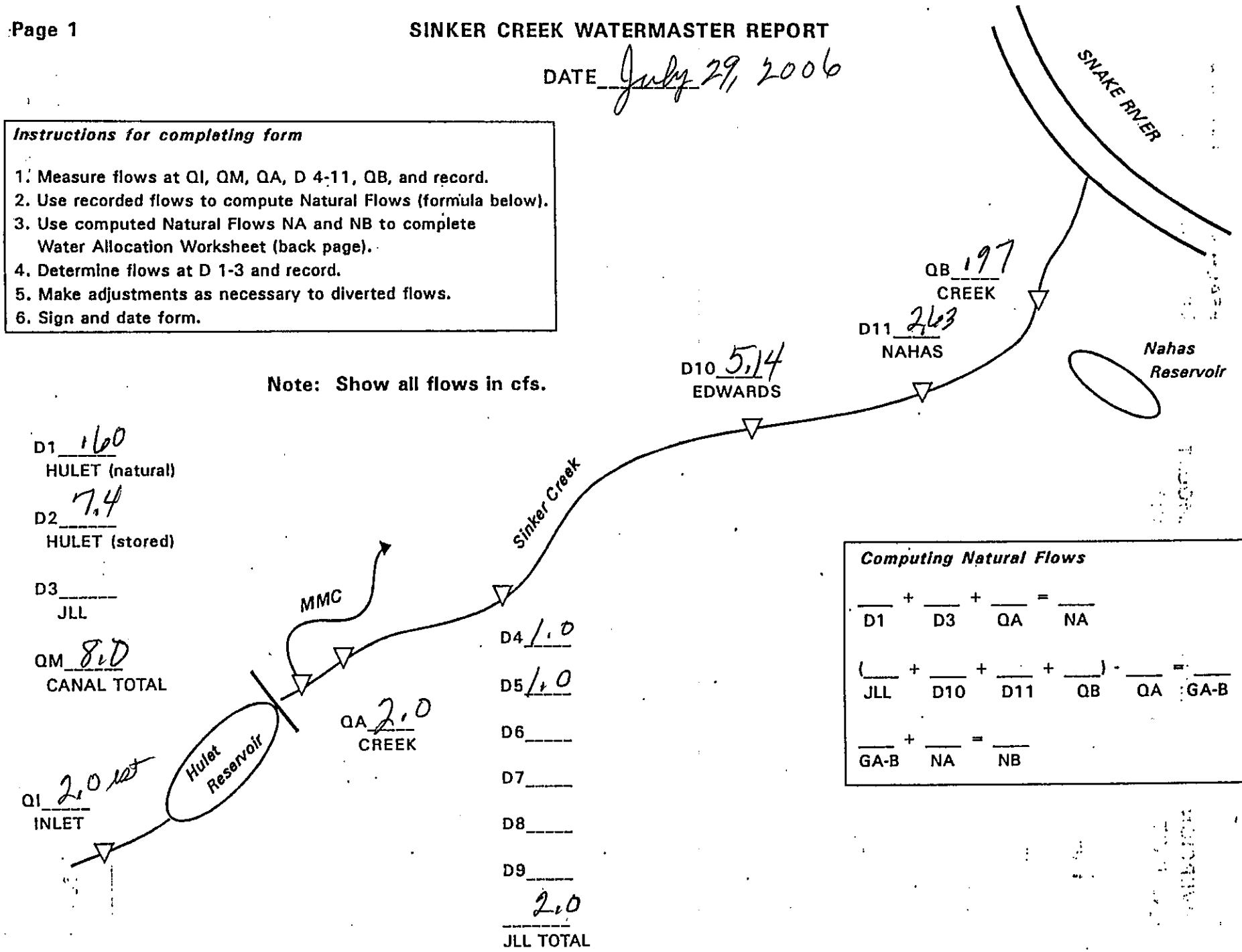
SINKER CREEK WATERMASTER REPORT

DATE July 29, 2006

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	___	1.60		___
D3 Joyce*	1-5	18.61**	___	___		2.0
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	___	7.4		___
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 @ 2.0 est.
Reservoir @ 49 ft level.

Mileage 30

Nick Ohli
WATERMASTER SIGNATURE

7/97

Page 1

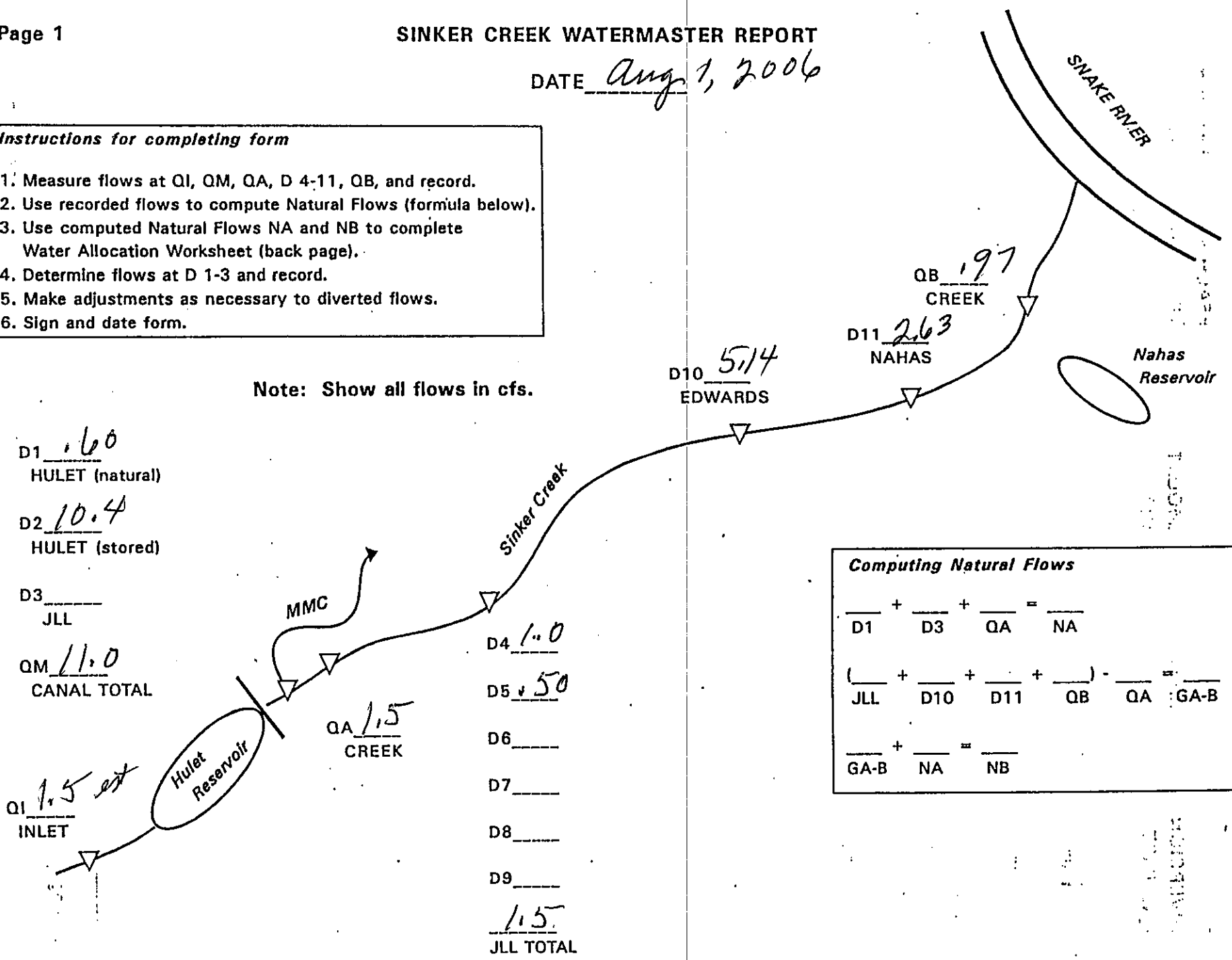
SINKER CREEK WATERMASTER REPORT

DATE Aug 1, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	1.5
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	___	10.4		___
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 @ 1.5 est.
Reservoir @ 44 ft. est – no markers.

Mileage 25

Mick Ohlsen
WATERMASTER SIGNATURE

7/97

Page 1

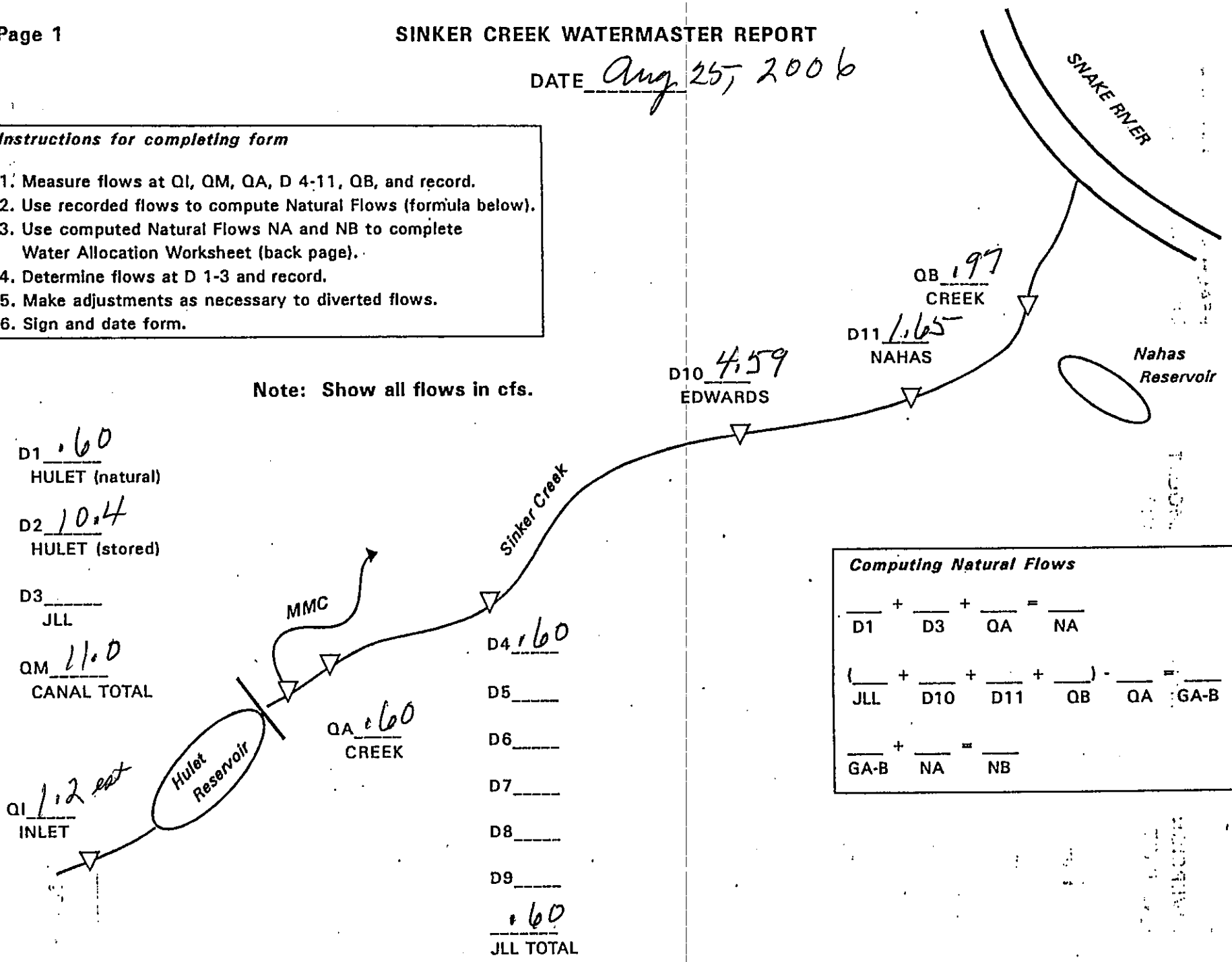
SINKER CREEK WATERMASTER REPORT

DATE Aug 25, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	.60
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	4.59
D11 Nahas	6	2.63			___	1.65
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	10.40		___
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 @ 1.20 est.

Reservoir @ 30 ft. est. (no markers)

Mileage 45

Nick Shlo

WATERMASTER SIGNATURE

7/97

Page 1

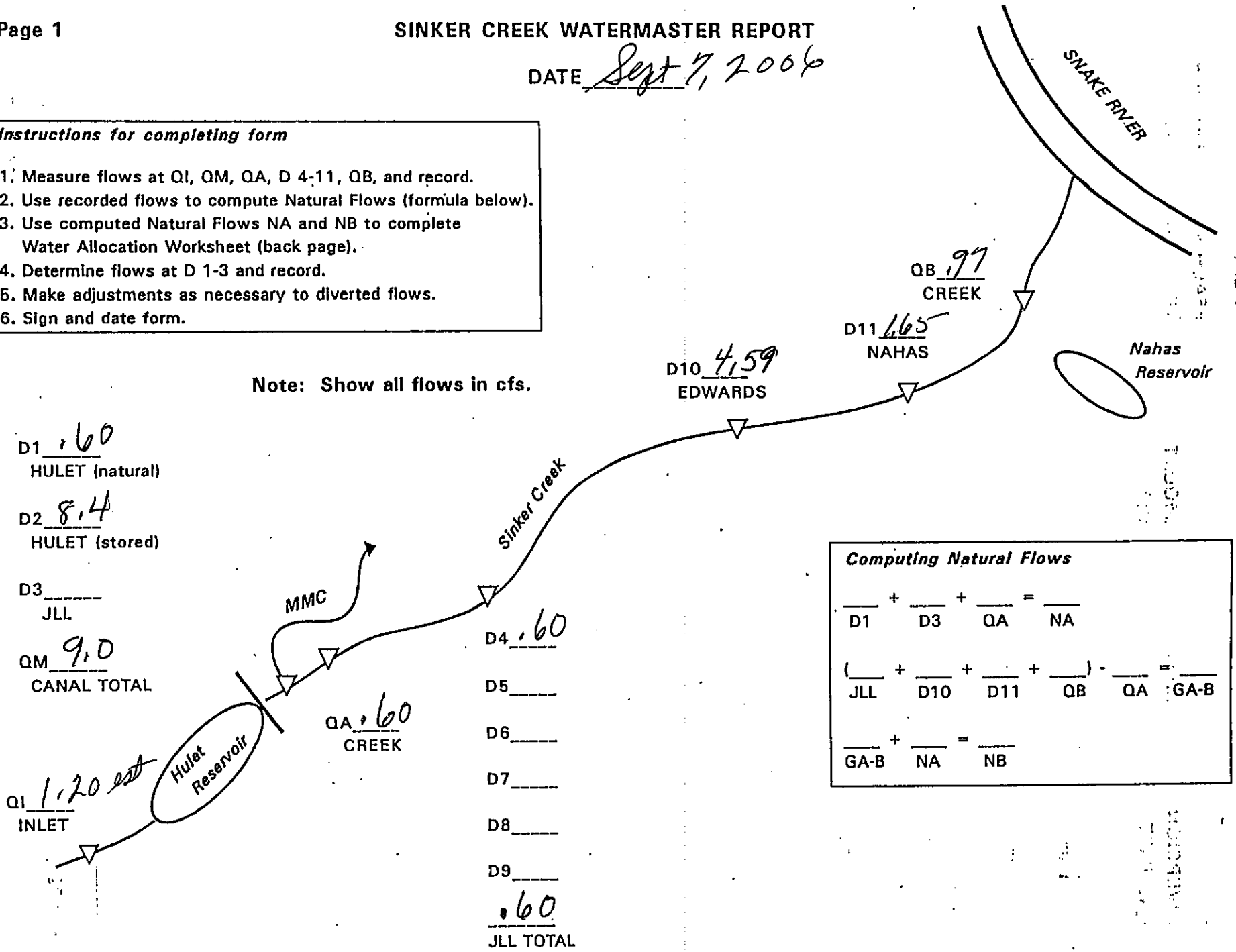
SINKER CREEK WATERMASTER REPORT

DATE Sept 7, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	.60
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	4.59
D11 Nahas	6	2.63			___	1.65
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 @ 1.20 est.
Reservoir @ 27 ft est. (no markers

Mileage 25

Mike Ohli
WATERMASTER SIGNATURE

7/97

Page 1

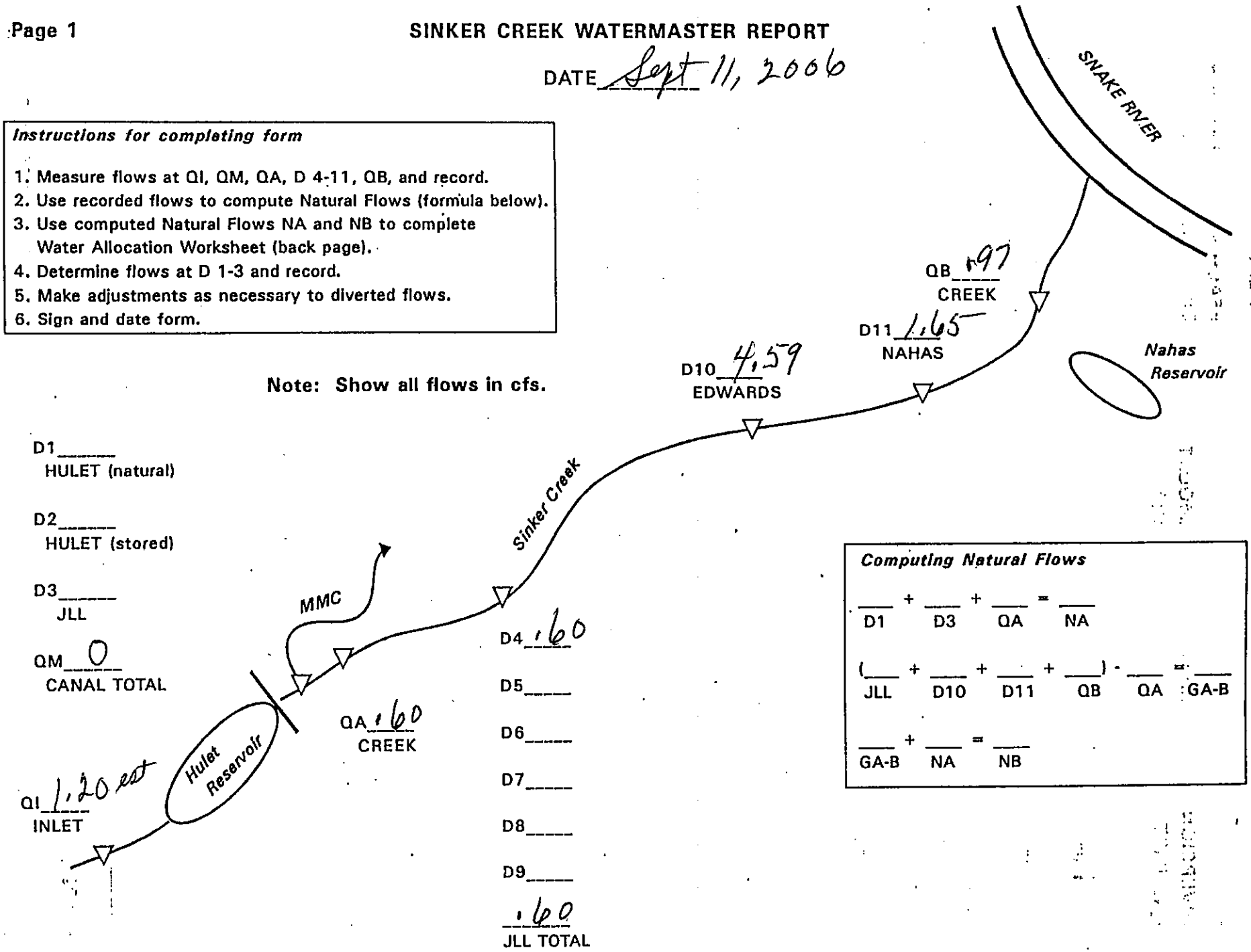
SINKER CREEK WATERMASTER REPORT

DATE Sept 11, 2006

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**	___	___		1.60
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	4.59
D11 Nahas	6	2.63			___	1.65
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 @ 1.20 cst,

Reservoir @ 25 ft. est (no markers)

Mileage 25

Nick Ihler

WATERMASTER SIGNATURE

7/97

Page 1

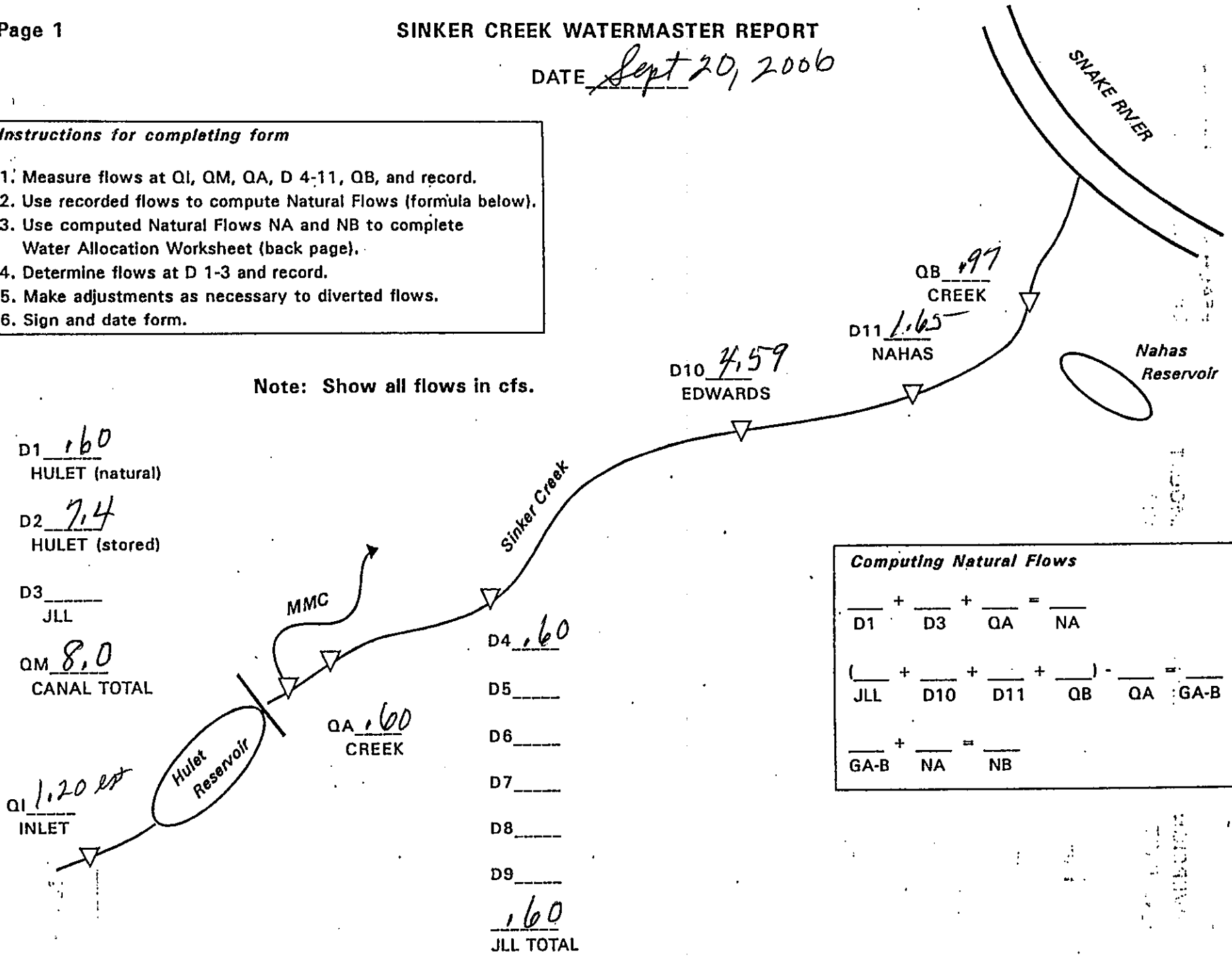
SINKER CREEK WATERMASTER REPORT

DATE Sept 20, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	.60
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	4.59
D11 Nahas	6	2.63			___	1.65
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	7.4		___
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 @ 1.20 est.
Res. @ 25-ft est.

Mileage 25

Nick Ihli
WATERMASTER SIGNATURE

7/97

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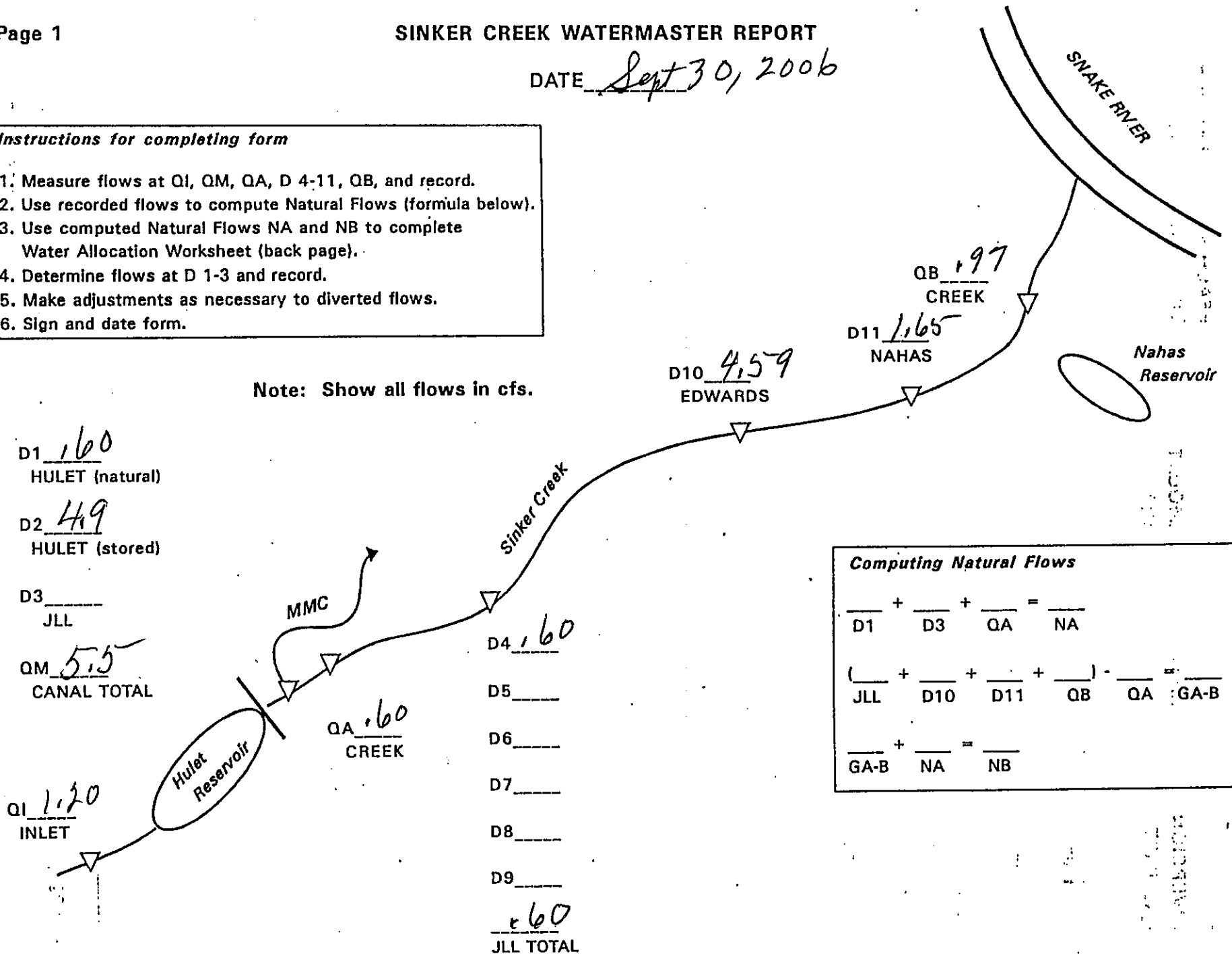
SINKER CREEK WATERMASTER REPORT

DATE Sept 30, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	.60
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	4.59
D11 Nahas	6	2.63			___	1.65
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	49		___
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 @ 1.20 est.
Res @ 22 ft level - est.

Mileage 25

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

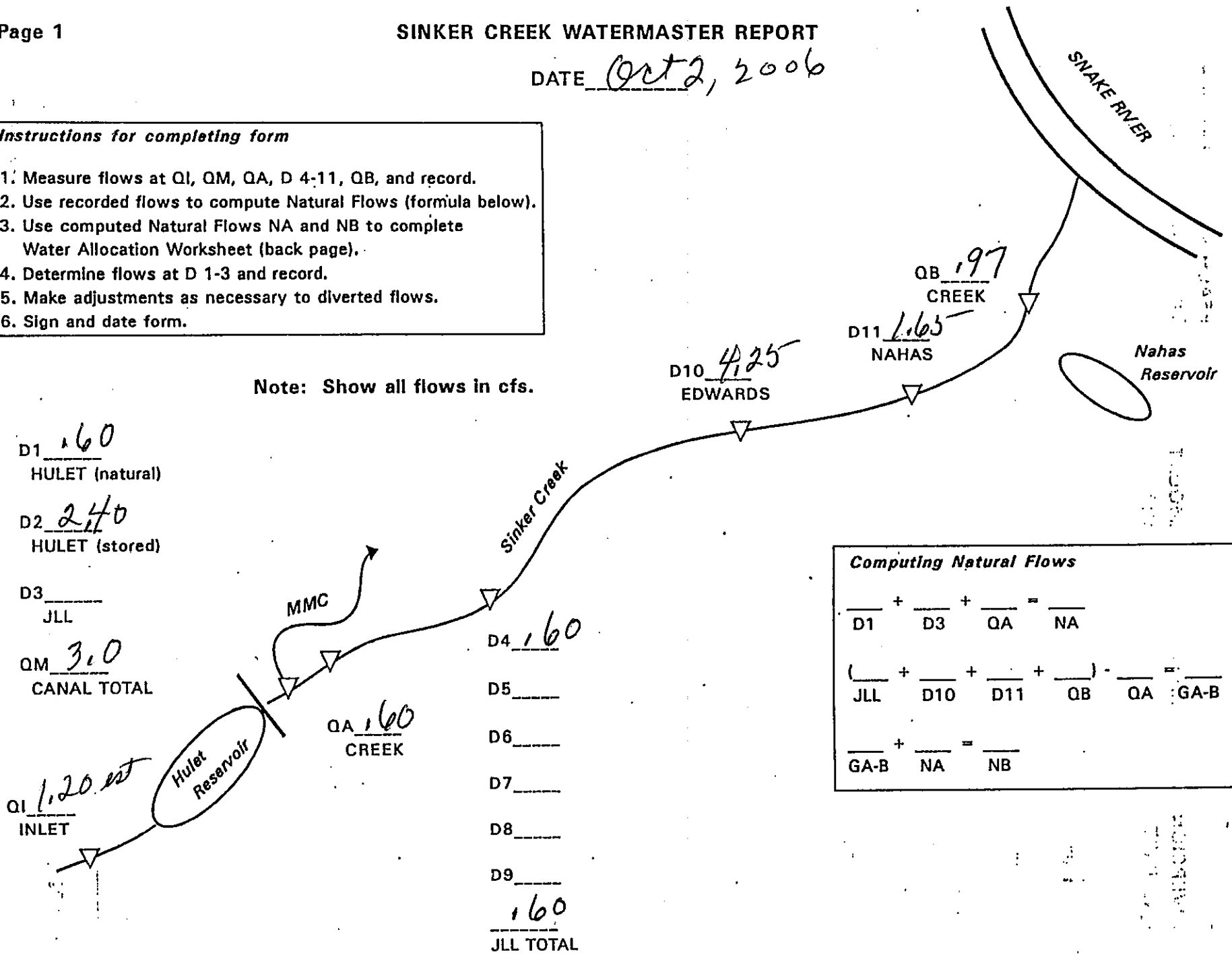
SINKER CREEK WATERMASTER REPORT

DATE Oct 2, 2006

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	___	.60	___	___
D3 Joyce*	1-5	18.61**	___	___	___	.60
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	4.25
D11 Nahas	6	2.63			___	1.65
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	2.40		___
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 @ 1,20 est.
Rise @ 20 ft est.

Mileage 25

Nick Ihli
WATERMASTER SIGNATURE

7/97

Page 1

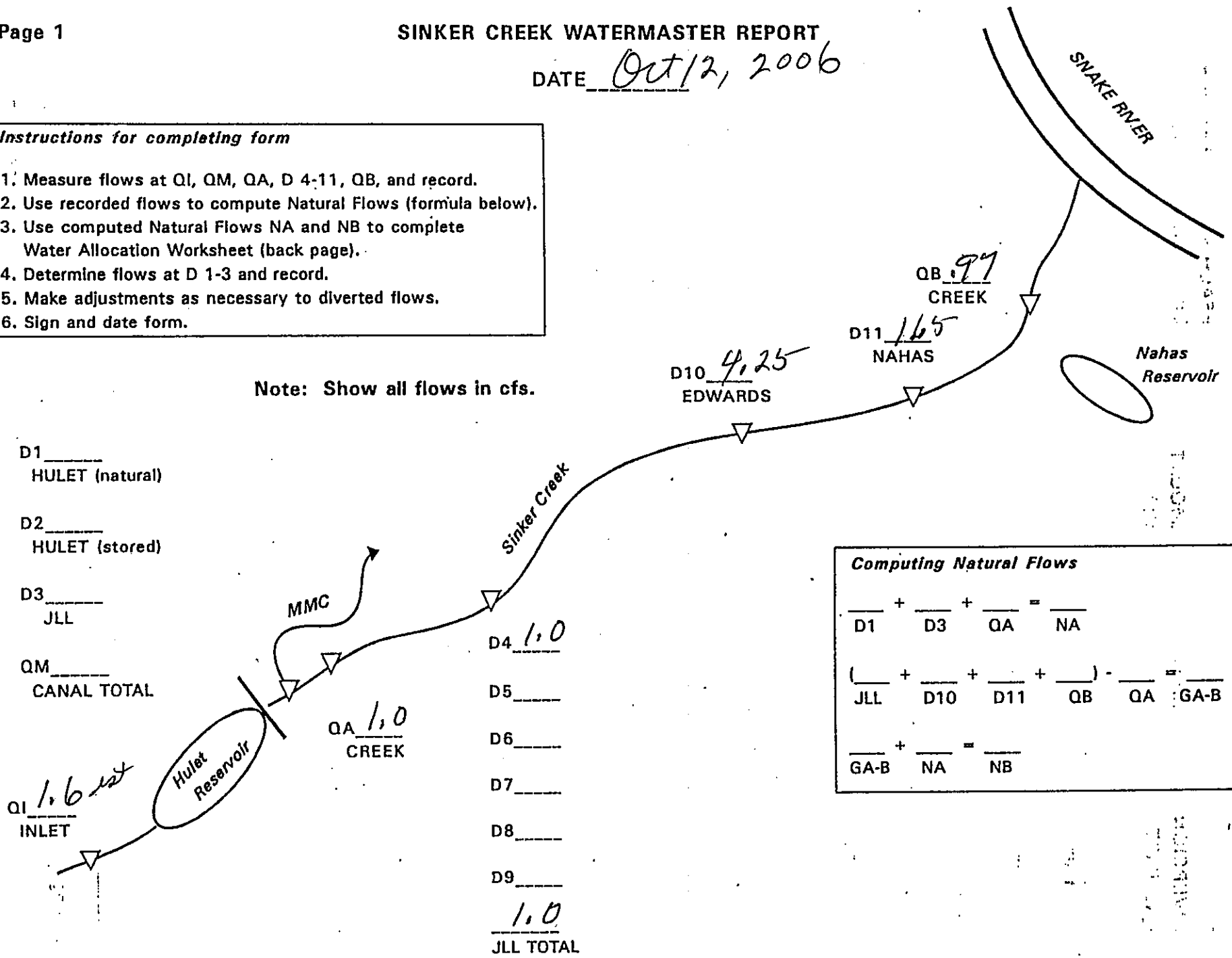
SINKER CREEK WATERMASTER REPORT

DATE Oct 12, 2006

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			___	4.25
D11 Nahas	6	2.63			___	1.65
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 @ 1.6 est.
Res @ 20 ft. est.
Beaver problem, plugging Pauls headgate.

Mileage 25

Mike Ibbs
WATERMASTER SIGNATURE

7/97

Page 1

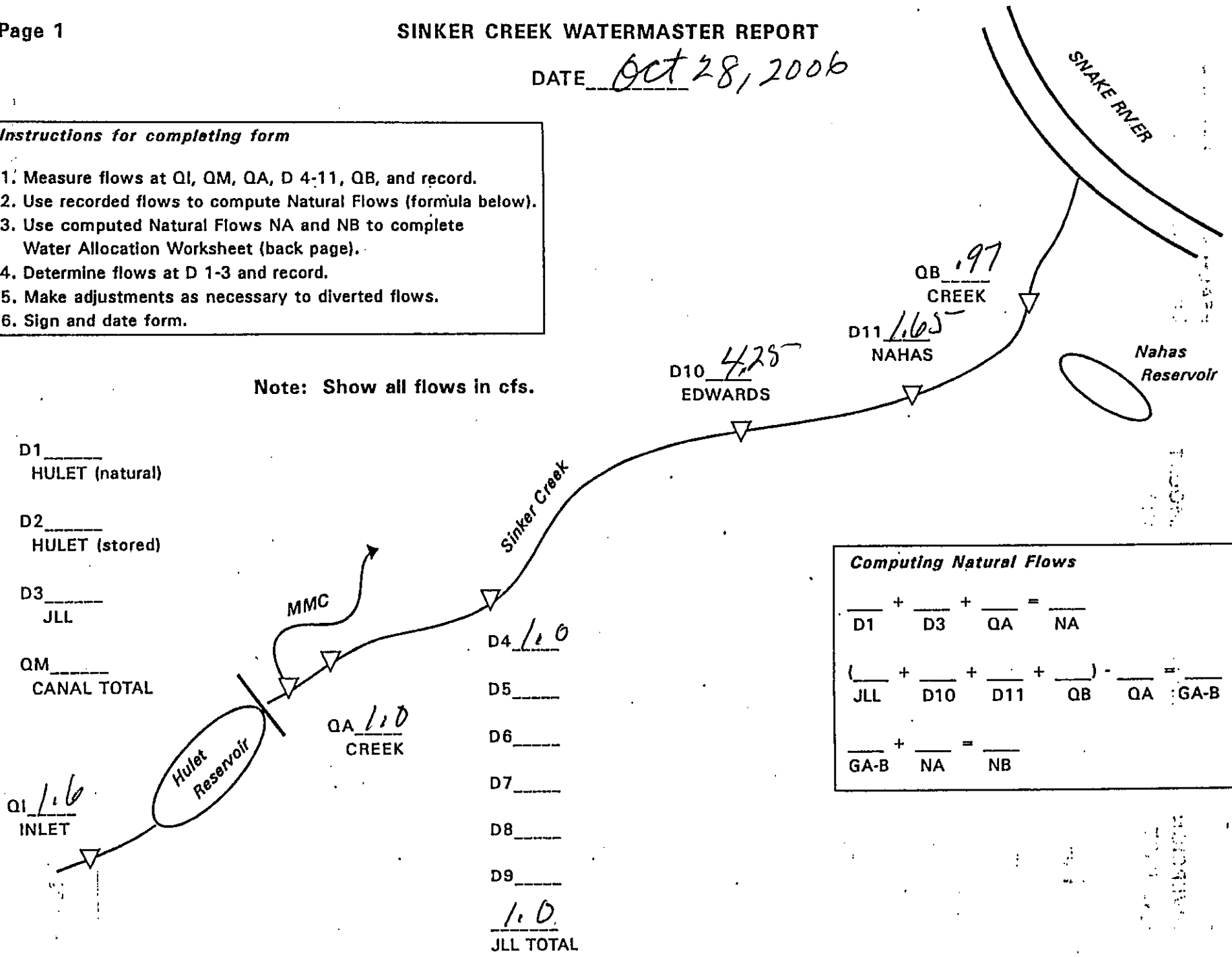
SINKER CREEK WATERMASTER REPORT

DATE Oct 28, 2006

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			___	4.25
D11 Nahas	6	2.63			___	1.65
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 @ 1.6 est.
Res @ 20 ft, est.
still beaver problem in Pauls headgate.

Mileage 25

Mick Ihle
WATERMASTER SIGNATURE

7/97

Page 1

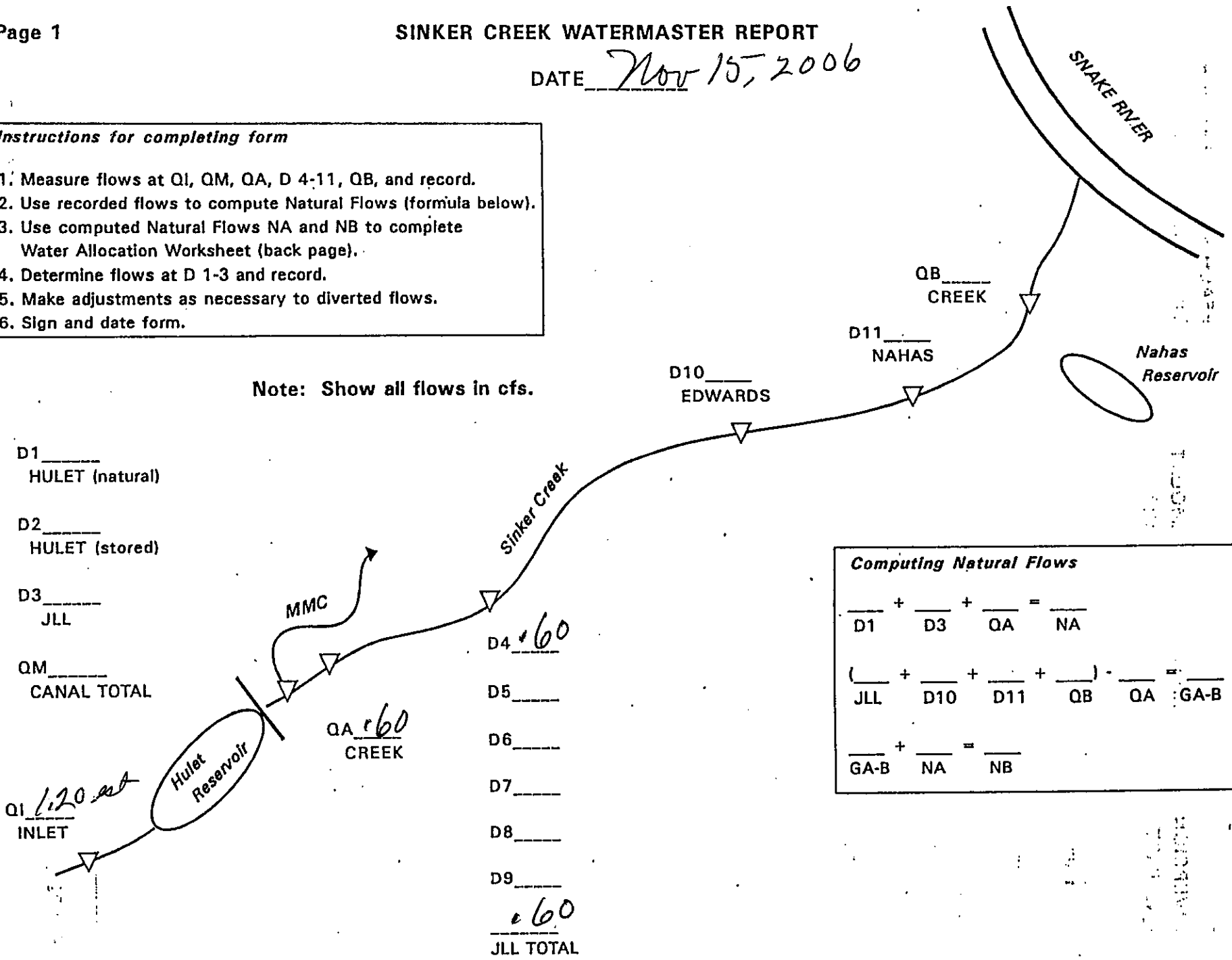
SINKER CREEK WATERMASTER REPORT

DATE Nov 15, 2006

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 (NA)	REACH A RNF (NA)	REACH B DIV (NB)	REACH B RNF (NB)
D1 Hulet	1	0.6	___	___		___
D3 Joyce*	1-5	18.61**	___	___		.60
D4-9 Joyce	1-5				___	___
D10Edwards	5	5.14			___	___
D11 Nahas	6	2.63			___	___
D3 Joyce	7-8	2.46**	___	___		___
D4-9 Joyce	7-8				___	___
D1 Hulet	9	54.4	___	___		___
D11 Nahas	10a	0.97			___	___
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

Shut down everything @
Reservoir @ 20 ft, est, no marker

Mileage 25

Mick Ihle
WATERMASTER SIGNATURE