Att: Great visual presentation.

United States Department of Agriculture
Forest Service
Region 10
Tongass National Forest
Stikine Area
P.O. Box 309
Petersburg, AK 99833

Elma-file w/401 LTF

Reply To: 5460

Date: November 18, 1988

U. S. Army Engineer District, Alaska
ATTN: Regulatory Branch
P.O. Box 898
Anchorage, AK 99506-0898

RECEIVED
NOV 22 1988
Department of Environmental Conservation
Southeast Regional Office

Dear Sir:

Enclosed please find the monitoring results from our 1988 dive at our Rowan Bay LTF site on Kuiu Island (Chatham Strait 60).

The dive results reflect placing 38 million board feet of logs in the water this season.

Midway through this past season, the new ramp facility began to water logs. It's too early to tell, however, if a ramp-type dump puts less bark in the water than the lift-off A-frame facility.

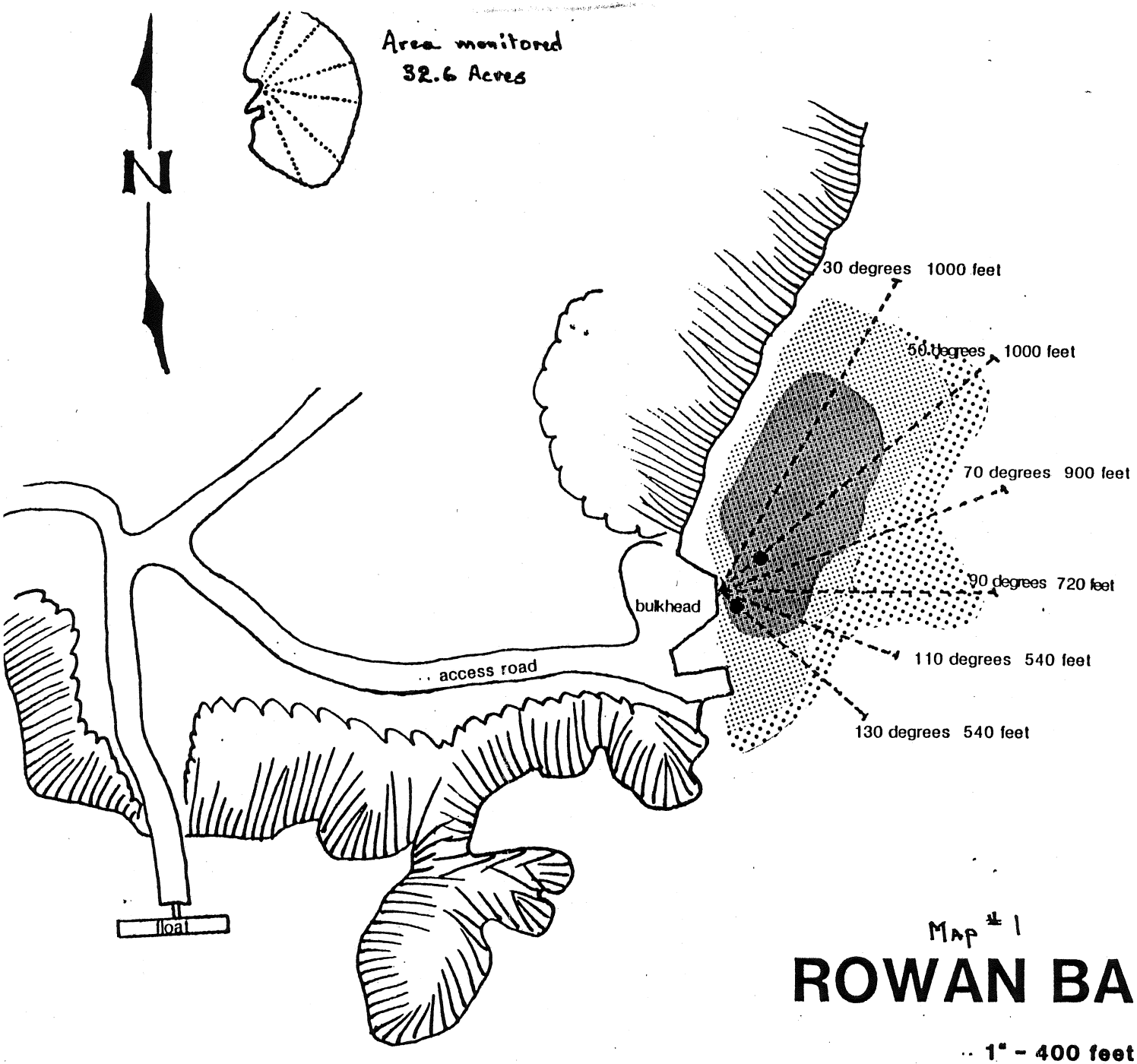
Sincerely,

Ronald R. Humphrey

RONALD R. HUMPHREY
Forest Supervisor

Enclosures (3)

cc w/enclosures:
Environmental Protection Agency
Alaska Department of Environmental Conservation



ROWAN BAY

No Wood Solids accumulation

Area of Wood Solids accumulation 0.0 to 10 cm. deep

Area of Wood Solids accumulation 10 to 40 cm deep

Area of Wood Solids accumulation 40 to 100 cm. deep

DIVING TRANSECTS

Area of wood solids accumulation greater than 100 cm

MAP # 1

ROWAN BAY LTF

1" - 400 feet

(Chatham Strait 60)

Lost Wood Solids 8/88

ROWAN BAY

continuation sheet

TTF SITE ROWAN BAY

CONTRACT #_____

STOP	TRANSECTS						
	1	2	3	4	5	6	7
22 660	H.	H.	TR.	TR.	....	....	....
23 690	H.	H.	TR.	TR.	....	....	....
24 720	H.	H.	Ø.	TR.	....	....	....
25 750	H.	M.	Ø.	....	....	....	....
26 780	M.	TR	Ø.	....	....	....	....
27 810	Ø.	TR	Ø.	....	....	....	....
28 840	Ø	Ø	Ø				
29 870	Ø.	Ø.	Ø.	....	....	....	....
30 900	Ø.	Ø.	Ø.	....	....	....	....
31 930	Ø.	Ø.	....	....	....	....	....
32 960	Ø.	Ø.	....	....	....	....	....
33 990	Ø.	Ø.	....	....	....	....	....
34 1020	Ø.	Ø.	....	....	....	....	....
35 1050							
36	....	....	....	....	....	....	....
37	....	....	....	....	....	....	....
38	....	....	....	....	....	....	....
39	....	....	....	....	....	....	....
40	....	....	....	....	....	....	....
41	....	....	....	....	....	....	....
42							
Start Time							
End Time							
Depth at end							
Orientation	30°	50°	70°	90°	110°	130°	
Date	8/17						

Contractor Signature _____

Forest Service Signature _____

Date _____

Tr - trace (less than 10 pieces in 1 meter circle at stop)

Pc - pieces (more than 10 pieces in 1 meter circle at stop)

L - continuous layer of Ø to 2.5 centimeters thickness

M - continuous layer of 2.5 to 10 centimeters thickness

H - continuous layer of recorded thickness (greater than 10 centimeters thickness)

Vertical Rectangle - shade in location along transect that has continuous wood coverage

Place asterisk at end of transect dive (10 fathoms)

TTF LOST WOOD SURVEY SCUBA MONITORING

TTF SITE Rowan Bay
CONTRACT # _____

USFS REP Doyle
CONTRACTOR _____

STOP	TRANSECTS 1	2	3	4	5	6	7
1 30	.M.	.PC.	.H.	.H.	.H.	.H.	....
2 60	.M.	.H.	.H.	.H.	.H.	.H.	....
3 90	.H.	.H.	.H.	.H.	.H.	.H.	....
4 120	.H.	.H.	.H.	.H.	.H.	.H.	....
5 150	.H.	.H.	.H.	.H.	.H.	.H.	....
6 180	.H.	.H.	.H.	.H.	.H.	.H.	....
7 210	H	H	H	H	H	H	
8 240	.H.	.H.	.H.	.H.	.H.	.H.	....
9 270	.H.	.H.	.H.	.H.	.H.	.H.	....
10 300	.H.	.H.	.H.	.M.	.M	.H.	....
11 330	.H.	.H.	.H.	.M.	.M	.H.	....
12 360	.H.	.H.	.H.	TR	TR	Orock	....
13 390	.H.	.H.	.H.	TR	TR	.M	....
14 420	H	H	H	TR	TR	TR	
15 450	.H.	.H.	.M	TR.	⊖.	⊖.	....
16 480	.H.	.H.	TR	TR.	⊖.	⊖.	....
17 510	.H.	.H.	TR	TR.	⊖.	⊖.	....
18 540	.H.	.H.	TR	TR	⊖.	⊖.	....
19 570	.H.	.H.	TR	TR	....	....	....
20 600	.H.	.H.	TR	TR	....	....	....
21 630	H	M	TR	TR			

	1	2	3	4	5	6	7
Start Time							
End Time							
Depth at end							
Orientation	30°	50°	70°	90°	110°	130°	
Date	8/17	8/17	8/17	8/17	8/17	8/17	

Contractor Signature _____

Forest Service Signature _____

Date _____

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