

0023

Notification
To be covered under the General NPDES Permit AK-G70-0000 for
Log Transfer Facilities in Alaska
 (see Part V of the permit)

Submission of this document constitutes a request that certain discharges into waters of the United States resulting from the operation of the log transfer facility identified herein be authorized under General NPDES Permit AK-G70-0000.

Previously Assigned NPDES Permit No. (if applicable):
 AK-004559-4

NPDES Permit No. AK-G70-0 _____
 (to be assigned by EPA)

Landowner Information

Landowner Name: USDA Forest Service Alaska Region Tongass National Forest

Address: 648 Mission Street, Federal Building
 Ketchikan, AK 99901

Phone: (907) 228-6200

FAX: (907) 228-6292

Representative: THOMAS PUCHLERZ

Operator Information

Company Name: Pacific Log & Lumber, LTD

Address: P.O. Box 5183
 Ketchikan, AK 99901

Phone: (907) 247-6731

FAX: (907) 225-5990

Representative: Frank Age & Steve Seley

Facility Information

Section 404 Permit No., Facility Name on Permit, and Issuance Date: 071-OYD-2-780233, Margaret Bay, 03/22/1979

Waterway Name: Traitors Cove 8

Facility Name: Margaret Bay

Address: Sec. 20, T.71S., R.90E., C.R.M.

Phone: N/A

FAX: N/A

Latitude/Longitude: 55°42'04" N/ 131°38'04" W

Distance/Direction to nearest town/city: 26 miles N of Ketchikan, AK

Attachments: Nautical Chart Vicinity Map Plan Drawing Elevation/Cross Section View

Description of operations: Facility is designed to have log bundles placed into the water by equipment (Double A-Frame or Crane) lifting log bundles off log trucks, then lowering bundles into the water with bundles resting on slide rails while machine retards velocity of bundles. Once bundles are floating, they would be moved to operator's log rafting pens by small boat. Timber operator would have to maintain a log rafting area near the Log Transfer Facility (LTF). A moderate amount of onshore log storage is available adjacent to the LTF. Additional log bundles will have to be stored at a remote uplands location, and transported to the LTF just prior to being transferred to water or barge.

Direct loading of barges from this LTF is considered fair, due to the shallow depth of water directly adjacent to the rock face. Barge loading at this facility is limited to barges equipped with loading gates, where bundle carrying equipment drives from the sort/storage area to the ramp gate and then onto the loading gate and then to the barge. There is a potential for barges grounding out on lower tides or when the barge draft increases due to the weight of the loaded log bundles. Barges will need to be shifted with the tides to keep the ramp gate in contact with the rock fill.

Demonstration that operations constitute important or social or economic development in the area and that a zone of deposit is necessary to accommodate operation of the LTF: The purpose and need for the operation of the LTF is to implement the direction in the Tongass Land and Resource Management Plan, to seek to meet market demand as prescribed in the Tongass Timber Reform Act (1990), to contribute to providing a sustained volume of wood to meet local and national demand, and to provide local and regional employment opportunities.

The movement of logs from uplands to the water creates bark deposition at all log transfer facilities. The extent of the deposit is determined by the amount of timber volume crossing the facility, the frequency of projects utilizing the site, the tidal characteristics immediately adjacent to the LTF, and the methods utilized in transferring logs.

Describe known existing uses of the receiving water where the LTF is located, and demonstrate that those uses will be fully protected by the proposed operation of the LTF:

Some crabbing and shrimping occur in Margaret Bay. A permanent dock is located at this LTF. Recreationists and air taxi services in conjunction use this dock with a bear viewing tour at the Margaret Lake fish pass.

None of the waterway uses identified above should be hindered by the continued operation and use of the LTF. All reasonable practices will be implemented to avoid the discharge of bark, wood debris, and other pollutants to the receiving waters, and to contain the discharge to the smallest area that is practicable and is consistent with the safe and orderly operation of the LTF.

Facility Classification

Category:
 Shore-based
 Off-shore

Method of Log Transfer: Double A-Frame or Crane
 Liff-off/lowering off of Sloped Rock Fill

Use Description (Type I, II, III, IV or V): IV

Production Data

Expected facility lifespan: 30 to 40 years with periodic maintenance of fill and riprap

Projected Months of Operation: April through October

Volume to be transferred (board feet, Scribner scale)

Maximum over life of permit: 20 mmbf

Average per year: 4 mmbf

Maximum per year: 10 mmbf

Approximate volume of timber (mmbf) previously transferred over the facility, if known: 150 mmbf

Receiving Water Information

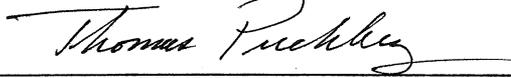
ATTACHMENTS (for Type I-IV shore-based LTFs)

Bark monitoring surveys not previously submitted to EPA

Signature and Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations

Signature of Principal Corporate or Executive Officer/General Proprietor



Printed Name

Jacqueline Myers

Title/Company

Acting Regional Forester/ USDA Forest Service Alaska Region

Date

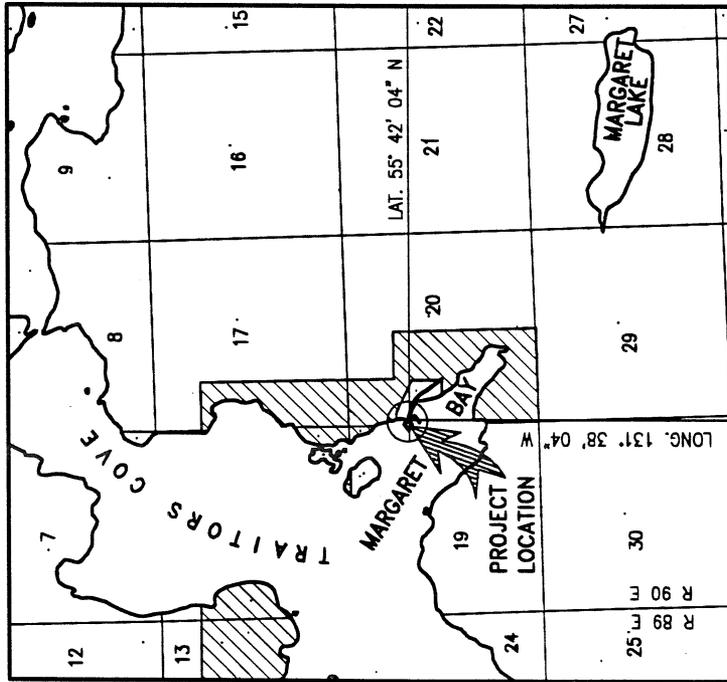
2/21/2001

Submit this Notice of Intent to:

U.S. Environmental Protection Agency
Region 10
1200 Sixth Avenue, OW-130
Seattle, Washington 98101
Attn: LTF Reporting

Alaska Dept. of Environmental Conservation
Division of Air and Water Quality
410 Willoughby Avenue, Suite 105
Juneau, AK 99801
Attention: LTF Reporting

Qualified applicants will be authorized to discharge under this general NPDES permit upon receipt of written authorization from EPA.



LEGEND

-  STATE & PRIVATE LAND HOLDINGS
-  LANDS MANAGED BY US FOREST SERVICE
-  LTF EXISTING LOG TRANSFER FACILITY
-  FOREST SERVICE ROAD NUMBER

DATE: 05-11-00	APPLICANT: M. Parker USDA Forest Service
MARGARET BAY LOG TRANSFER FACILITY	
ENVIRONMENTAL PROTECTION AGENCY NPDES PERMIT DRAWING	
SEC. 20, WITHIN T.71 S., R.90 E., CRM	

VICINITY MAP: From USGS QUAD, Ketchikan

SCALE, IN MILES



PART OF TOWNSHIP T 71 S, RANGES
R 89 E AND R 90 E, C.R.M.

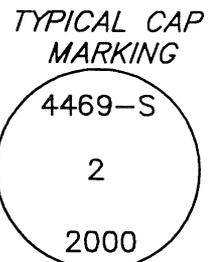
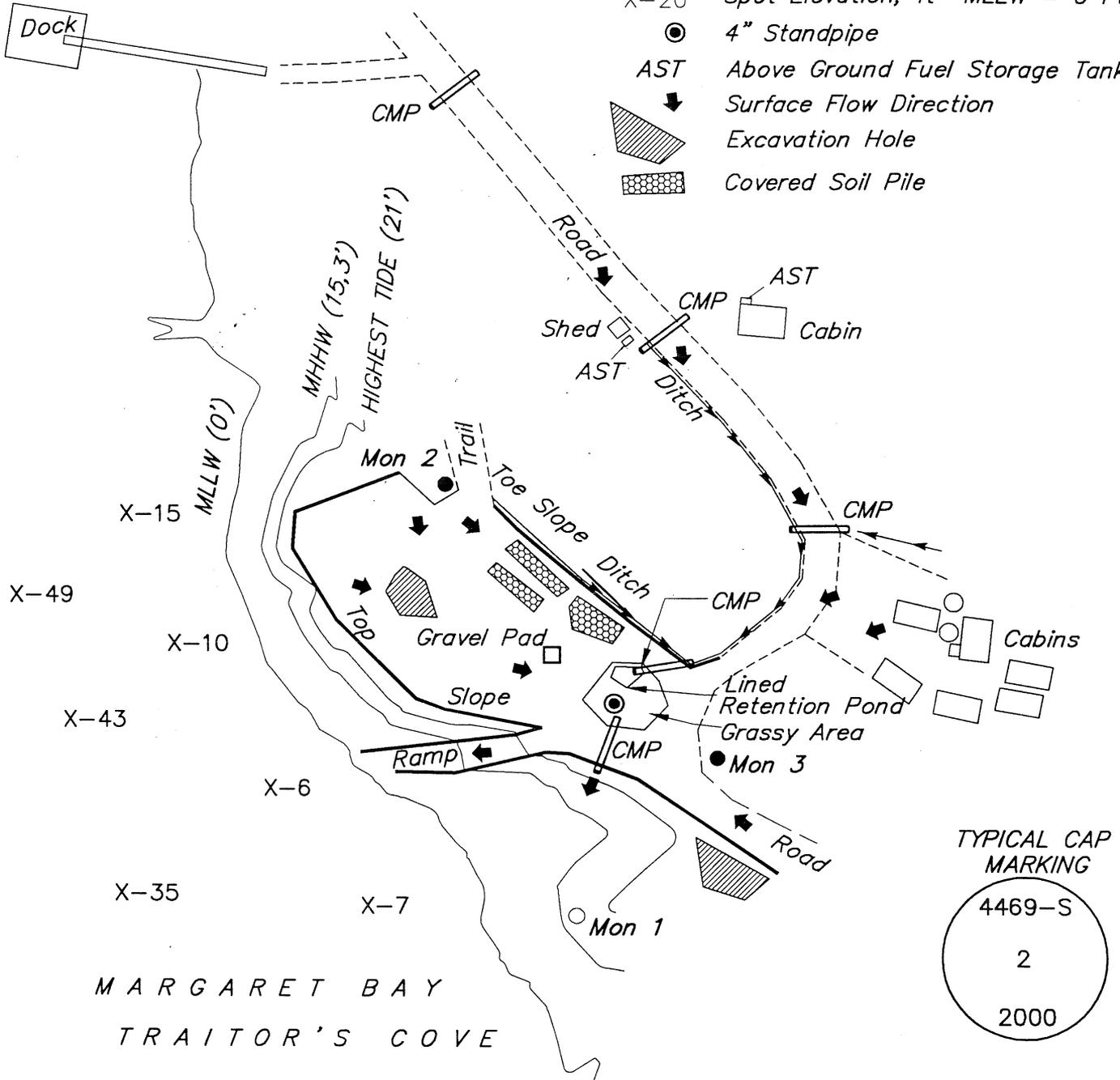


DRAWN BY: K. ELMORE
DATE: 2/9/2000

MULLIKIN SURVEYS
P.O. BOX 790
HOMER, ALASKA 99603-0790
(907) 235-8975

LEGEND

- Found Monitor Well
- Mon 2 Monument Number
- Set 5/8" Rebar, Alum. Cap in Bedrock
- Set 5/8" Rebar, Alum. Cap
- X-20 Spot Elevation, ft MLLW = 0 Ft.
- ⊙ 4" Standpipe
- AST Above Ground Fuel Storage Tank
- ↓ Surface Flow Direction
- ▨ Excavation Hole
- ▩ Covered Soil Pile



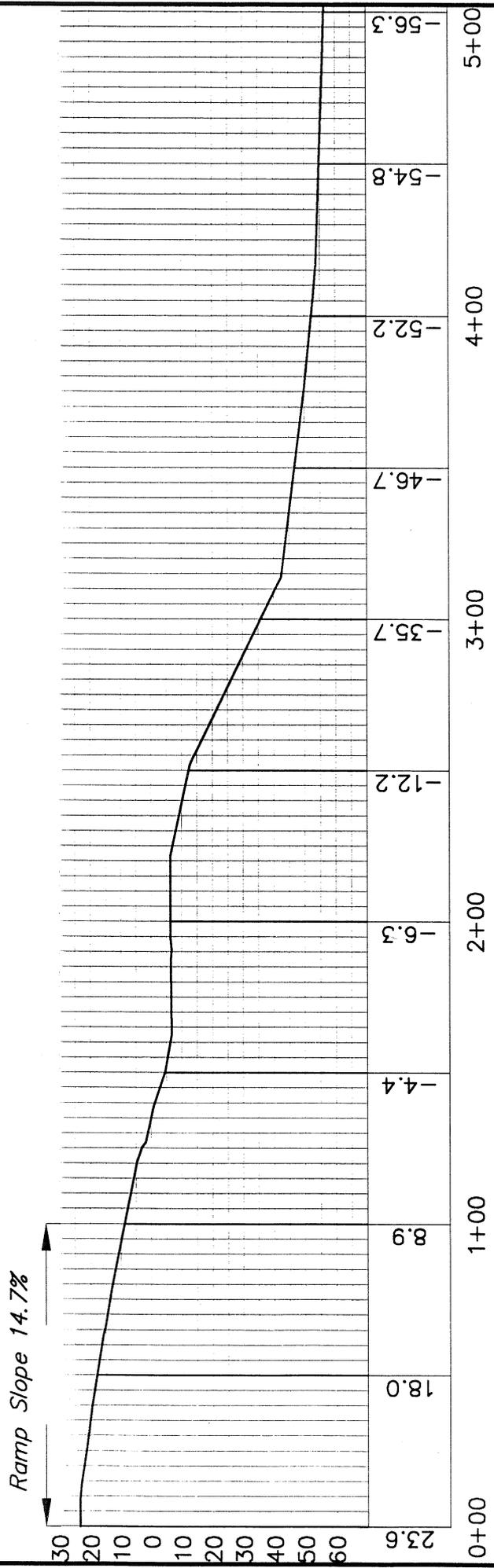
MARGARET BAY
TRAITOR'S COVE



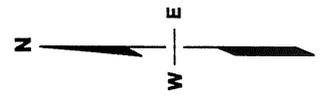
U.S. FOREST SERVICE LTF SURVEY FOR NDPES PERMITTING	
MARGARET BAY LOG TRANSFER FACILITY	
MARGARET BAY, ALASKA	
JOB NO: 74-FFS00033.00	DRAWN: MRC
DATE: NOVEMBER 2000	FILE: MARGARET.DWG



FIGURE 1



PROFILE HORIZONTAL AND VERTICAL SCALE 1"=50'



U.S. FOREST SERVICE
LTF SURVEY FOR NDPES PERMITTING



PROFILE GRID

MARGARET BAY, ALASKA

MARGARET

JOB NO: 74-FFS00033.00
DATE: 2/1/01
DRAWN: ARN
FILE: