Unit 1d Eagle Harbor

Background

This unit includes mostly state tidelands and submerged lands from just south of Eagle Beach to the Breadline, including Amalga, Eagle, and Huffman harbors. State uplands include two parcels on lower Peterson Creek. State shorelands underlie Peterson Creek. The Shrine of St. Terese and Gruening State Historic Park are located in this unit and are major tourist destination points. The Breadline is heavily used for sport fishing. The Amalga Harbor boat launch provides easy access to marine waters for small boats. Most of the land in this unit is in public ownership. The only private lands are along the shoreline.

Mining and Mineral Potential. All the uplands in this subunit have high mineral potential. USFS lands in the subunit support numerous federal mining claims.

Pending Authorizations. In Subunits 1d4 and 1d5, Eagle Valley, Inc. has applied for a moorage float from May through September, after which the float will be moved for winter storage.

Recreation. Amalga Harbor is used for launching boats, kayaking, hiking, bird watching, sport fishing, and crabbing. Subunits 1d6 and 1d7 are adjacent to Gruening State Historic Park managed by DPOR. Trails are located around the Salt Chuck, including one along the shoreline in the historic park and another that connects with the Eagle River Boy Scout Camp trail. Both trails are used for hiking and cross-country skiing. Subunits 1d25 and 1d26 on lower Peterson Creek were purchased with federal Dingle-Johnson funds. Certain restrictions apply to ensure that the lands are used to support sport fishing. These lands cannot be sold. The trail to Peterson Creek has been rerouted so that the trailhead is on state lands in Subunit 1d26.

Boat Launch CBJ is currently applying for a lease (ADL 104786) for the existing boat launching ramp in Subunit 1d16. The land on which the ramp is located is managed under an ILMT to DOTPF. The launch ramp has recently been reconstructed and a second ramp added.

Fisheries Management. DIPAC has a permit (SET 92-019) for net pens in Amalga Harbor (Subunits 1d4 and 1d5) for a temporary salmon rearing facility and cost-recovery site for the hatchery. The site includes 12 net pens and an escapement control device (net) in Salt Lake (Subunit 1d6).

Peterson Creek. Subunits 1d25 and 1d26 were purchased by the state with 70 percent matching funds from the US Fish and Wildlife Service. Peterson Creek is the only system on the Juneau road system that supports a viable, fishable run of steelhead trout. It also supports rainbow trout, cutthroat trout, coho salmon, Dolly Varden, pink salmon, and chum salmon. The system has potential for enhancement through the stocking of chinook, coho, and steelhead smolt.

Management Intent

The unit will be managed to protect and enhance recreation activities and fish and wildlife habitat and harvest. The opportunities for access across state lands for mining will be maintained. There are some areas that receive intensive recreation use that may need support facilities.

Subunit 1d25 will be managed to provide adequate public access for sport fishermen from the Glacier Highway and along the stream banks of Peterson Creek. In addition, the subunit will be managed to protect 60 acres of wetlands, fish spawning and rearing habitat. Future site improvements will be kept to a minimum but may include trails, a parking area, and latrine. Site improvements will be in cooperation with CBJ and DOPOR. Both of these agencies own tracts along Peterson Creek and are interested in developing the area for outdoor recreation.

Subunit 1d26 will be managed to provide adequate public access for sport fishermen from the Glacier Highway and along the stream banks of Peterson Creek. In addition, the subunit will be managed to protect 31 acres of wetlands, fish spawning and rearing habitat. Future site improvements will be kept to a minimum but may include reconstruction of the trail to Peterson Lake along its traditional route; developing a small parking pad along the Glacier Highway at the trailhead; and constructing a trail across the wetlands to the creek to control movement of people in this fragile area.

Management Guidelines

Mineral Closures. The estuarine area, from mean high water to a water depth of 40 feet (measured at mean low low water), at the mouth of Peterson Creek, including Eagle and Amalga harbors, will be closed to new mineral location to protect important rearing areas for anadromous fish. The maintenance of the high-quality estuarine rearing habitat adjacent to this stream and the avoiding impacts to the associated water quality and marine plant and animal communities is essential to sustaining the productivity of the Juneau area commercial- and community-harvest fisheries.

Approximately forty (40) acres of tidelands and submerged lands within Eagle Harbor are also closed because they surround a net pen site for the remote release of hatchery salmon.

Subunits 1d25 and 1d26 will be closed to new mineral entry to protect fish habitat, public access, and wetland values of Peterson Creek which is a popular fishing stream. Maps of these closures can be found in Mineral Order 653 in Appendix B.

Recreation. A site within Subunit 1d26 should be identified as a parking area that could be used as a trailhead for a proposed trail along the shoreline to Pearl Harbor Beach.

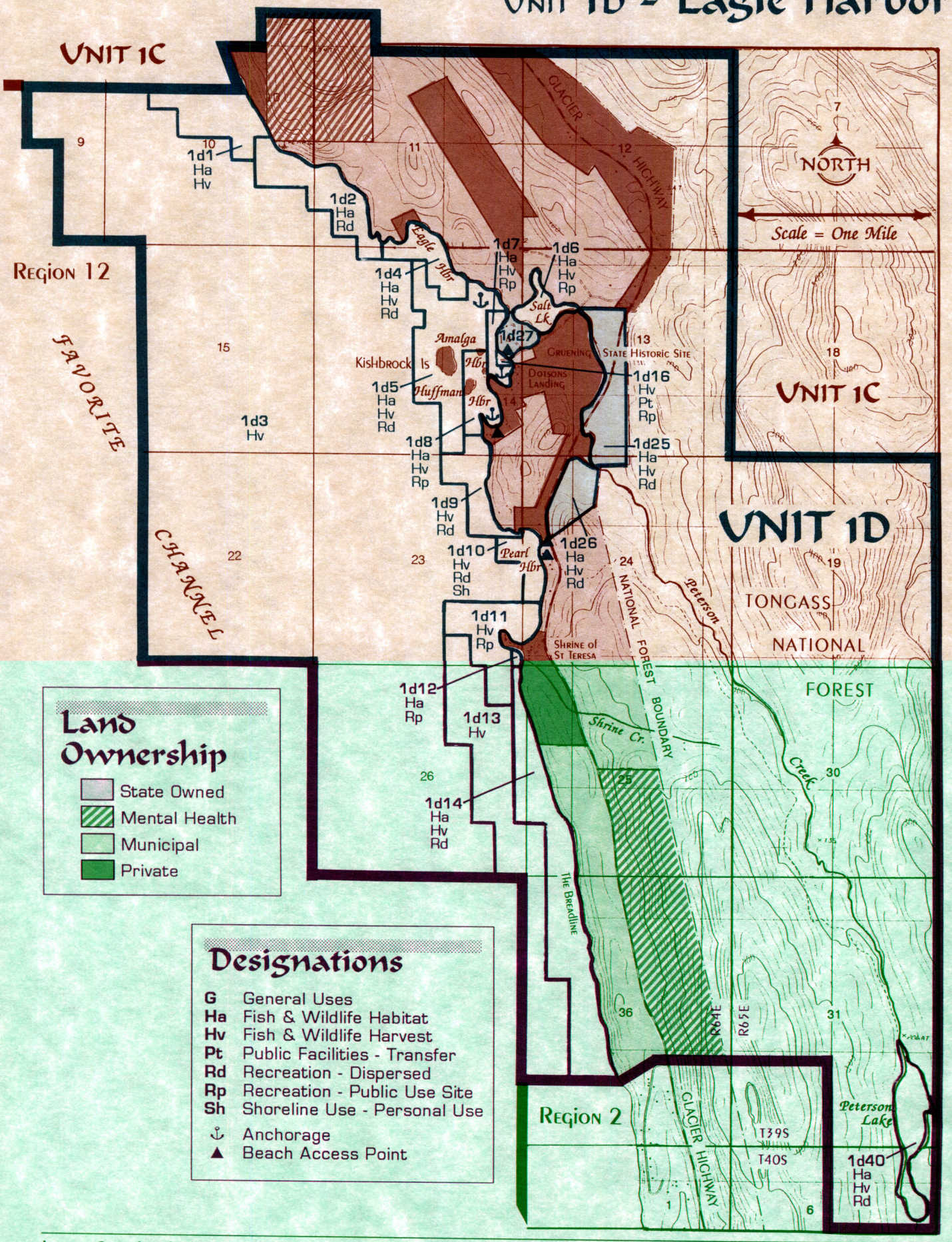
Land-Use Designation Summary

For keys to the one-letter and two-letter abbreviations used in this table, see the beginning of this chapter

UNIT 1D: EAGLE HARBOR						
Area no. & name	DNR designation	CBJ zoning district	Land type	Adjacent ownership	Resource or use	Other comments
1d1	Ha Hv	RR	T	USFS	Dolly Varden, salmon, cutthroat trout sport harvest; public clam harvest; herring spawning; commercial Dungeness crab harvest	
1d2	Ha Rd	OS	T	USFS	Herring spawning	
1d3	Hv	RR	SU	State	Salmon sportfishing; king, Tanner and Dungeness crab personal use harvest; cost recovery DIPAC fishery for Amalga Harbor	
1d4 Inner Eagle Harbor	Ha Hv Rd	RR	T	CBJ	Herring spawning; salmon sportfishing; DIPAC net pens and terminal cost recovery fishery; anadromous rearing	
1d5 Eagle Harbor	Ha Hv Rd	OS	SU	State	Anchorage; salmon sportfishing DIPAC cost recovery fishery; rearing area for DIPAC released salmon	
1d6 Salt Chuck Peterson Creek	Ha Hv Rp	OS	T	State/ CBJ/ private	Adjacent to Gruening State Historic Site; cutthroat trout/char overwintering; rainbow trout, Dolly Varden, cutthroat trout, steelhead sportfishing; anadromous stream mouths	Trails to shoreline from state park and mouth of Peterson Creek
1d7 Amalga Harbor	Ha Hv Rp One water access point	RR	T	State/ CBJ/ private	Public clam harvest; salmon sportfishing; rainbow trout, Dolly Varden sportfishing; anchorage; cost recovery DIPAC fishery; anadromous estuarine rearing for Peterson Creek and DIPAC stocks	Adjacent to Amalga boat launch, tidelands south of boat launch classified private recreation (CL-155)
1d8 Huffman Harbor	Ha Hv Rp One water access point	RR	T	Private	Public clam harvest; anchorage; herring spawning; cost recovery DIPAC fishery	Head of Huffman Harbor classified utility (SE-81-007)
1d9	Hv Rd	OS	T	CBJ	Salmon sportfishing ; DIPAC cost recovery fishery	Proposed trail along shoreline to Pearl Harbor beach
1d10	Hv Rd Sh Two beach access points	RR	T	CBJ	Salmon sportfishing; cost recovery DIPAC fishery	Seven private residences on the uplands
1d11 Shrine OST	Hv Rp	RR	T	Private	Tidelands adjacent to Shrine of St. Terese; salmon sportfishing; cost recovery DIPAC fishery	High visitor use; kayak launch; scenic; beach walking
1d12 Shrine OST	Ha Rp	OS	T	Private	Tidelands adjacent to Shrine of St. Terese; anadromous stream mouth	Proposed trail along shoreline to south Breadline
1d13	Hv	RR	SU	State	Salmon sportfishing along Breadline	

Land-Use Designation Summary (continued)

For keys to the one-letter and two-letter abbreviations used in this table, see the beginning of this chapter

UNIT 1D: EAGLE HARBOR						
Area no. & name	**DNR designation**	**CBJ zoning district**	**Land type**	**Adjacent ownership**	**Resource or use**	**Other comments**
1d14 Breadline	Ha Hv Rd	OS	T	State/ private	Salmon sportfishing along Breadline; herring spawning	Proposed trail along adjacent CBJ-owned uplands
1d16 Amalga boat launch	Hv Pt Rp One water access point	RR	T	CBJ	Very intensive salmon, rainbow trout, Dolly Varden sportfishing; Amalga Harbor boat launch run by CBJ	ILMT 55/22 for 1.8 acres to DOTPF for a boat launching facility, (ATS 866)
1d25 Peterson Creek	Ha Hv Rd	OS	U	CBJ/ USFS/ private	Intensive freshwater sportfishing; beaver habitat; land acquired by ADFG with federal funds for sportfishing includes riparian area of very productive sportfish stream	Land adjacent to Peterson Creek - an anadromous fish stream; parallels Glacier Highway
1d26 Peterson Creek	Ha Hv Rd	D-1	U	CBJ/ USFS/ private	Peterson Creek trail crosses parcel; land acquired by ADFG with federal funds for sportfishing; need for trailhead for Peterson Creek Trailhead ; intensive sportfishing; includes riparian uses of very productive sportfish stream	Land adjacent to Peterson Creek - an anadromous fish stream; parallels Glacier Highway
1d27 Gruening State Historic Park	State Historic Park	OS	U	State/ CBJ/ private		
1d40 Peterson Lake	Hv Rd Ha	OS	S	USFS	Fish rearing; cutthroat trout, Dolly Varden, rainbow trout, salmon sportfishing; USFS cabin on lake; limited freshwater lake fishing off road system	Proposed connection of Peterson Lake Trail and Auke Nu Trail along shoreline

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