

Region 6

Kasilof River Drainage

Summary of Resources and Uses in the Region

Background

Region 6 encompasses the Kenai Peninsula Lowlands between the Kenai River and Clam Gulch. This region is bordered on the west by Cook Inlet and on the east by the Kenai National Wildlife Refuge. The region includes the Kasilof River drainage and population centers around Kasilof and Clam Gulch. The year-round population of the area is approximately 470.

State lands

Parcels of state land are scattered throughout the region, which range from just a few acres up to 640 acres in size. Although the state has received patent to most of its lands in the region, some are still state selected. These selected parcels include two large parcels on the west end of Tustumena Lake (within the National Wildlife Refuge) and several small parcels west of the Sterling Highway. The Tustumena Lake selections are likely to be rejected. The lake itself is in federal ownership while the Kasilof River is state owned. Many state-owned recreation areas in the region serve as foci for recreation and tourism. The Clam Gulch Critical Habitat Area includes the nearshore tidelands in the southern half of this region. Units of the State Park System in this region include those near the Kasilof River, Clam Gulch, Johnson Lake, Crooked Creek, and Tustumena Lake Road.

Acreage

The plan applies to 23,047 acres of state-owned and –selected uplands and 88,046 acres of state-owned tidelands in this region. The plan also applies to state-owned shorelands (acreages of shorelands have not been calculated).

Physical features

The coastal part of this region is an outwash plain from the steep Kenai Mountains and is dissected by the Kasilof River and smaller streams such as Slikok, Coal, and Crooked creeks. The dominant features along the coast are low-lying wetlands and lakes. This region contains many small lakes near the coast, as well as Tustumena Lake that is within the Kenai National Wildlife Refuge and Wilderness. In the mountainous, better-drained sections of the region the vegetation consists of patches of semi-open spruce and birch forest interspersed with shrubby and grassy areas. The lowlands support patches of black spruce surrounded by muskeg. Along the coast, the mudflats extend up to one mile seaward making waterfront development difficult. Highly erodible steep bluffs form the coastline. Most of the waterfront development in this region is located along the lower Kasilof River.

Access

The Sterling Highway and its network of secondary roads, (including the Kalifonsky Beach, Cohoe Loop, and Tustumena Lake roads) provide access to the region. Kasilof also has a small airport. Small boats are launched on a daily basis along the coast and mooring and docking is limited to the less-exposed lower Kasilof River.

Resources and uses

Fishers use Kasilof River and the adjacent shores of Cook Inlet intensively for sport and personal use. Clam digging is also popular along the coast. Camping occurs primarily on the beach and in the state park units. There is a demand for more campgrounds and private lodging in the region. Demand for public access to the beaches is high. Camping, beach combing, boat launching, fishing, and other recreation uses are concentrated along the beach on the tidelands. With the exception of the Clam Gulch State Recreation Area, the uplands above the beaches are not receiving heavy public use. However, these bluff lands have the potential to support the growing public use of the beaches by providing additional facilities for access, camping and sightseeing.

Commercial salmon harvest and processing has a significant economic impact on the region. Salmon migrate along the coast and up the Kasilof River. Salmon heading for the Kenai River and upper Cook Inlet are also intercepted. The tidelands along the south half of the coast in this region are lined with Shore Fishery Leases. In addition, sportfishing, personal-use setnetting and dipnetting are popular activities. Moose use this region for calving and rutting, and caribou are also found in the northern part of the region. Ducks, geese, and trumpeter swans nest in the wetland areas of this region, and the streams support freshwater and anadromous fish, including salmon, rainbow trout and Dolly Varden/Arctic char.

Although most of the spruce in the region have been killed by spruce bark beetles, some of the better-drained uplands contain timber with potential for commercial and personal use harvest. The DNR Division of Forestry's *Five-Year Schedule of Timber Sales, 2001-2005* proposes sales along Slikok Creek, along Coal Creek, north of Centennial Lake, and west of Clam Gulch.

Management constraints and considerations

The tidelands in the southern half of this region are part of the Clam Gulch Critical Habitat Area, which was created to protect habitat of wildlife, specifically the razor clams native to this area. Seven upland sites are also part of the State Park System. A DNR site-specific plan completed in 1997 applies to all Kasilof River shorelands.

The Kenai Peninsula Borough Coastal Management Program designated the Kasilof River as an Area Meriting Special Attention (AMSA). A draft plan was completed for the AMSA in 1992 but has not yet been finalized. See the AMSA Plan for recommended policies that apply to the Kasilof River Floodplain Development District, including a 300-foot buffer strip. The southern shore of the mouth of the Kasilof River has been designated as a Recreation Area by the draft AMSA Plan. The plan recommends improvements for recreation areas such as improved trails, boardwalks, fish cleaning stations, picnic areas, and waste disposal sites. The plan also advises reclamation of the recreation areas when they suffer overuse. A borough river protection ordinance applies to the Kasilof River in this region. This ordinance designates a 50-foot-wide

habitat protection zone that requires a permit for most building, clearing, excavation, and commercial use activities within the zone.

State selections in the National Wildlife Refuge are likely to be rejected. There are no National Wildlife Refuge management constraints on lands within the refuge that have already been conveyed to the state. This plan addresses all the State Park Units in this region (with the exception of the tidelands in the Clam Gulch State Recreation Area) since they were all added to the system administratively and are managed under a management agreement issued to DPOR. The plan also applies to the Clam Gulch Critical Habitat Area where ADFG and DNR have joint management responsibilities. There are no units of the State Park System within the Kenai River Special Management Area in this region.

Management Summary

The state owns a number of small parcels along the coast of Cook Inlet that are accessible off the Cohoe Loop and the Kalifornsky Beach roads. The management intent for most of these units is to retain these road-accessible coastline lots as public recreation land to meet increasing recreation demand. These lots have high scenic values and provide camping and day use for the public. Those lots inland from the roads are often designated for Settlement if they are well drained. In addition, a few lots along these roads are designated Materials to be used by DOTPF.

State-owned and -selected parcels along the Kasilof River are recommended for addition to the Alaska State Park System to be managed as the Kasilof River Special Management Area. The shorelands, islands, and water on the upper Kasilof River (Unit 604B) are also proposed for park addition. All these lands are designated public recreation and tourism and/or Fish and Wildlife Habitat and they will be retained in state ownership. Since Tustumena Lake is not state owned, it is not recommended for park addition. Since the shorelands on the lower river have extensive development, they are also not proposed for park addition although they may be considered by the legislature for such a designation. The intent for the lower river also recognizes the waterfront development along the lower river. If BLM does not reject state selections in the Kenai National Wildlife Refuge on Tustumena Lake, these parcels will be managed for Public Recreation and Tourism and Fish and Wildlife Habitat and are also proposed for addition to the State Park System. Most of the lots remaining in state ownership in subdivisions are designated for Settlement. However, some of the lots that provide access to lakes and streams are designated Resource Management-High Value and will be retained in state ownership. Some large well-drained units along the Sterling Highway just south of the Kasilof River are also designated Settlement or Materials.

Wetlands that do not provide access to high-value recreation areas and do not have high value habitat are designated General Use. Potential timber harvest areas and the experimental forest area are designated Resource Management-High Value and management intent recognizes forest values.

Management Intent for Multiple Units in Region 6

Management intent for most units is included in the resource allocation summary table included at the end of this region. However, management intent that applies to multiple units within this region is included below.

Proposed Kasilof River Special Management Area

The Kasilof River has very high public values for recreation and for fisheries habitat and harvest. Therefore, the approximately 9,800 acres of the river's shorelands and islands and waters and a number of state-owned parcels along its banks are proposed for addition to the State Park System. These proposed park additions, in combination with the existing state park units along the Kasilof River, should eventually be managed as an integrated Special Management Area, similar to Kenai River Special Management Area. Designation of new park units and an integrated Special Management Area will take legislative approval. At that time, the legislature can determine whether or not it is appropriate to add the shorelands of the first five miles of the river to the system.

The recommendation for establishing Kasilof River Special Management Area is also based on the number of state park units already designated along the banks of the Kasilof River, including: the Kasilof River State Recreation Site; Upper Kasilof River State Recreation Area; Crooked Creek State Recreation Site; Centennial Park State Recreation Site, and Johnson Lake State Recreation Area. Additional units proposed for inclusion in the Kasilof River Special Management Area are listed in the table below.

Table 3.6 Units Proposed for Inclusion in the Kasilof River Special Management Area

Unit #	Name of Unit	Acreage	Name of Park Unit
55	Tustumena, Bear, Raven and Swan lakes	7262	Kasilof
68	Moosehead Rapids, Kasilof River	196	Kasilof
83A	End of Kasilof Rd. north of river mouth	45	Kasilof
84	West side Kasilof River mouth	165	Kasilof
86B	MP 9 on Cohoe Beach Road – eastern parcel	95	Kasilof
87	South of Osmar's dock on Kasilof River	328	Kasilof
90A	Kasilof River Frontage--west	29	Kasilof
95	MP 5.5 on the Cohoe Loop Road	21	Kasilof
106	Kasilof River parcel	80	Kasilof
106H	North of Centennial Lakes SRS	240	Kasilof
106I	North of Centennial Lake SRS	170	Kasilof
106J	Parcel east of winter trail near Centennial Lake SRS	20	Kasilof
119A	Islands in Kasilof River	7	Kasilof
119B	Kasilof River--opposite Crooked Creek SRA	70	Kasilof
429	Coal Cr. mouth on Kasilof R. 2.5 miles from Cook Inlet; Soldotna 13-16 miles to northeast	53	Kasilof
524	Tidelands at the mouth of the Kasilof River	446	Kasilof
604A	Lower Kasilof River shorelands, tidelands, and islands	301	Kasilof
604B	Upper Kasilof River shorelands and islands	275	Kasilof
	Total	9,803	

The proposed legislative designation is also consistent with the fact that the Kenai Peninsula Borough Coastal Management Program has designated the river as an Area Meriting Special Attention (AMSA). A draft plan for the AMSA was completed in 1992. A final has not yet been

completed. The draft plan contains many recommendations for the river and its shorelands, some of which would require a legislative designation to implement.

Units 68, 106, 106B, 106I, and 106J Kasilof River parcels

With the exception of Unit 106B, these units are proposed additions to the State Park System. Prior to DPOR authorizing facilities in these units that could conflict with the use of or travel through this unit by brown bears, DNR will consult with ADFG. In general, development of facilities that would have significant impacts on the use of this unit by brown bears is discouraged. Such uses include increased chance of "defense of life and property" kills, displacement of bears from feeding on salmon in the nearby Kasilof River or blocking bear travel through the area.

Access to Coastline

Because of the lack of state-owned land along long stretches of the west side of Cook Inlet (between Anchor Point and Point Possession), maintaining public access to the coastline and areas where the public can view Cook Inlet from the bluffs is a high priority. This policy will be taken into consideration when considering land for conveyance to the borough or other disposals of interest in these lands, or considering vacating section lines or other forms of access to the coastline.

Mineral Orders

For proposed mineral leasehold location orders that affect river segments and adjacent uplands along the Kasilof River, see the *Mineral Resources* section under Chapter 2 and Appendix B.

Navigable waterbodies

See the section titled *Management Intent for Navigable Rivers* at the end of this chapter, for management intent for the beds of the navigable river segments in Unit 600 (other shorelands and waters), Unit 601 (lower peninsula high public use rivers) Unit 602 (shorelands and waters within National Wildlife Refuges), Unit 603 (Kenai River drainage) and Units 604A and 604B (the main stem of the Kasilof River).

Specific Management Intent for Units in Region 6

Management intent for most units is included in the resource allocation summary table included at the end of this region. However, management intent for some units was too long to be included in the table so is included below.

Unit 48B Upper Crooked Creek, Ninilchik River wetlands

This unit is in both Region 7 and 8. The management intent and designations for this unit are in *Region 7*.

Unit 84 West side Kasilof River mouth

This unit is proposed for addition to the State Park System. A primary need for this area is a parking area at the end of the road for two-wheel-drive vehicles. Also, existing roads through dunes should either be clearly marked or be closed off in order to prevent a proliferation of roads and ATV use through the sensitive grass-covered dunes. Waterfowl hunting should continue to

be allowed in this unit, but efforts should be taken to prohibit target shooting (which has been a public safety hazard over the years).

Unit 86B Milepost 9 on the Coho Loop Road--eastern parcel

This unit is proposed for addition to the State Park System. The long-term management of this unit is to provide for camping / campground and water, toilets, picnic tables, and other amenities which cannot be provided at the mouth of the Kasilof (because it is subject to flooding, storm surges, and a high saltwater table). All or a portion of this unit may be exchanged with the Mental Health Trust for lands that are in Trust ownership immediately to the east of this unit. If this exchange occurs, lands with better access to the beach (and sand dunes that are undevelopable but have recreation values) would be managed by DPOR while the Trust would acquire lands that have higher development values in this unit.

Unit 115 Kasilof Airport

This unit has been designated as Public Facilities - Retain. However, 40 acres of this unit (T3N R11W Sec. 18 SE1/4SW1/4) may not be needed for the airport and may be considered for conveyance to the borough if no longer needed for airport purposes. This portion of the unit has access from Buchanan Lake Road and appears to be developable. If the borough selects the parcel, DNR will consult with DOTPF to determine if DOTPF needs all or only portions of this unit for airport purposes. Portions of the unit that are not needed can be reclassified to Settlement Land and conveyed to the borough without an amendment to the plan.

Unit 501 Clam Gulch Critical Habitat Area

This unit is the Clam Gulch Critical Habitat Area. (See the *DNR Management Authority in Critical Habitat Areas, Game Refuges, and Sanctuaries* guideline in the *Fish and Game Habitat and Harvest* section in Chapter 2 for management intent.) The unit is designated Fish and Wildlife Habitat and Public Recreation and Tourism--Dispersed Use. The DNR Division of Mining, Land and Water should transfer some management authorities through Interagency Land Management Assignment to the DNR Division of Parks and Outdoor Recreation for the tidelands off Clam Gulch, Deep Creek, and Ninilchik, which are in the Critical Habitat Area. The Division of Parks should also develop a management agreement with ADFG for these areas. Note that this unit extends into Region 7.

Bottleneck, Kingsley, and Fish and Wildlife lakes

The two state parcels by these lakes were thought to be borough owned when the plan was adopted but were later determined to be state owned after the plan was adopted. For this reason, the two parcels were not given unit numbers and the intent for the two parcels is dependent on the areawide guideline in Chapter 2 that addresses such parcels. See the guideline *Parcels of State Land not Identified in this Plan* in the *Settlement* section in Chapter 2.

Table 3.7 Resource Allocation Summary Table

For a key to the two-letter designation abbreviations in this table, see the beginning of this chapter

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
41	Parcel off Tustumena Lake Rd.	gu	40	6A	No identified resource values that warrant a primary designation other than General Use.	State selected for conveyance to the university. The parcel is mostly wetland. The parcel is near Tustumena Lake Road, but there is no developed access.
42	Parcel off Tustumena Lake Rd.	se	117	6A	The parcel is near Tustumena Lake Road, but there is no developed access.	State selected. Originally selected by the state for conveyance to the University. Mixed spruce and wetland.
43	Wetlands on Kalifornsky Beach Rd. as MP 3-4.8 (east side)	gu	833	6A	No identified resource values that warrant a primary designation other than General Use.	The parcel is almost all wetland.
44	Settlement land on north side Edmonds Rd. off East Kasilof Loop Rd.	se	155	6A	Well-drained, portion of the parcel has been cleared in the past for fields. Good road access.	
49	MP 116 Sterling Highway	gu	219	6A	No identified resource values that warrant a primary designation other than General Use.	State selected. Mostly wetlands.
55	Tustumena, Bear, Raven, Swan lakes	ha rd	7,262	6A	Tustumena Lake Campground at end of the Tustumena Lake Road is directly across the river. Ducks and geese, spring, nesting, and fall concentrations throughout unit; trumpeter swan, general distribution; general distribution of Dolly Varden/Arctic char; coho and red salmon spawning, pink salmon, steelhead trout. Important brown bear travel corridor. / Recommended legislative designation (or ILMA to DPOR) as part of the Kasilof River State Park or Special Management Area.	State selected (ANILCA topfiled). Within the boundary of the Kenai National Wildlife Refuge. Highly unlikely that the state will be conveyed this parcel. Cultural sites present.

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
56A	Parcel west of lake at headwaters of upper Clam Gulch Creek	gu	201	6A	/ Retain public access to Upper Clam Gulch Creek.	Trail timber sale is scheduled for 2001 in this unit.
56B	Lake at headwaters of upper Clam Gulch Creek	ha rd	160	6A	Entirely wetlands. / Protect lake and Clam Gulch Creek water quality because of the shell fishery located at the Clam Gulch SRA (located 2.5 miles downstream). Retain public access to the lake and Upper Clam Gulch Creek.	The Trail timber sale is scheduled for 2002 in this unit.
61	West Sterling Highway at MP104, northwest of Kasilof	se	160	6A	Land already subdivided north and east of unit. Adjoining uses: low density residential with a moderate amount of development. Well-drained soils.	Borough selected and state selected.
68	Moosehead Rapids, Kasilof River	ha rd	196	6A	High recreation, habitat, and harvest values because of location adjacent to the Kasilof River. Brown bears feeding on king salmon carcasses along the Kasilof River in late summer and early fall. Important brown bear travel corridor around Tustumena Lake. / Recommended for addition to the State Park System. Reserve trail access through the unit even if the unit is not added to the System. Also see the "Management Intent for Multiple Units" section for this region for additional intent.	Cultural sites present.
71	Slikok Creek	rd	240	6A	/ Available for conveyance to a municipality as long as buffers are retained (or the conveyance is subject to buffers) in order to protect the water quality and habitat value of Slikok Creek and its tributaries.	Borough selected. The Slikok timber sale is scheduled for 2005 in this unit. The unit has high bear use as well as moose rutting, travel corridor, and winter habitat. Slikok Creek is an anadromous waterbody (and a tributary of the Kenai River). Trumpeter swan, general distribution; freshwater fish, general distribution of rainbow trout and Dolly Varden/Arctic char.

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
73	Slikok Creek riparian area	gu	1,105	6A	All wetlands. / Available for conveyance to a municipality as long as buffers are retained (or the conveyance is subject to buffers) in order to protect the water quality and habitat value of Slikok Creek and its tributaries.	The portion of this unit in Section 36 was conveyed to the state as School Trust Land. Under AS 29.65.060(g) this portion of the unit cannot be conveyed to a municipality for less than fair market value. See the "School Trust Lands" section in Chapter 4. The unit has high bear use as well as moose rutting, travel corridor, and winter habitat. Slikok Creek is an anadromous waterbody (and a tributary of the Kenai River). Trumpeter swan, general distribution; freshwater fish, general distribution of rainbow trout and Dolly Varden/Arctic char. Portions of the unit are within the boundary of the Kenai National Wildlife Refuge (but are in state ownership).
75	Parcel off Kalifonsky Beach Rd.	gu	40	6A	Few recreation values.	This unit is on the opposite side of the road. Moose, winter concentration areas; Cultural sites present. Mostly well-drained developable land. Twenty acres already leased for microwave relay. Seventy to eighty percent of unit is developable.
76	Kalifonsky Beach Rd. bluffs at MP 9	rd	26	6A	Potential beach access. High scenic values and public use values for camping and day use. Scenic viewpoints of Cook Inlet. / Retain in state ownership.	Moose, winter concentration areas.
81	End of Gas Well Rd.	rh	801	6A	All wetland except NE 1/4 Section 20 which is well-drained sloping spruce forest. Moose calving and rutting concentration area; caribou lowland core summer habitat and winter areas in north part; trumpeter swan, general distribution. Cultural sites present. / Retain portions that are used for caribou lowland core summer habitat and wintering areas. Remainder of the unit may be conveyable to a municipality.	

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
82	Off Kalifonsky Beach Rd. at MP 8 and 10	rh	400	6A	All wetlands. Moose calving and winter concentration area; caribou lowland core summer habitat and winter areas; trumpeter swan, general distribution. Cultural sites present. / Retain portions that are used by caribou for summer habitat and wintering areas. Remainder of the unit may be conveyable to a municipality.	
83A	End of Kasilof Rd. north of river mouth	rp	44.5	6A	Intensively used for sport and personal use fishery. Primary access point to the beaches adjacent to the north side of the mouth of the Kasilof River. DPOR would like to develop parking and sanitary facilities on both sides of the river mouth to meet high public demand, primarily for subsistence (dip net or personal use set net) fishing. This unit is also used by commercial truck traffic getting to Cook Inlet Processing. / Recommended for addition to the State Park System.	This unit was conveyed to the state as School Trust Land. See the "School Trust Lands" section in Chapter 4. Historic cabin, graveyard and other cultural sites present.
83B	Subdivision near end of Kalifonsky Beach Rd., north of river mouth	se	120	6A	This unit is composed of scattered lots within the Kasilof Subdivision that the state offered in 1963. / Lots that return into state ownership may be resold. Retain lot(s) that were identified through sale process as a community center or facility. Also retain lots (or management of lots or portions of lots) that adjoin the bluff and are appropriate for public recreation and access.	This unit was conveyed to the state as School Trust Land. See the "School Trust Lands" section in Chapter 4. Adjacent beach (only above mean high water is in this unit) is intensively used for sport and personal use fishery. Cultural sites present.
83C	Kalifonsky Beach Rd. at MP 5 and 6, north of Kasilof	se	215	6A	Appears to have well-drained soils along road.	This unit was conveyed to the state as School Trust Land. See the "School Trust Lands" section in Chapter 4. Opposite side of the K Beach Road from the lands with river and inlet frontage. This unit does not receive high recreational use. There is highly concentrated public recreation use across Kalifonsky Beach Road at the mouth of the Kasilof River. Habitat: Moose, calving, rutting, and winter concentration area. Cultural resources present.

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
84	West side Kasilof River mouth	ha rp	165	6A	The beach receives heavy use by recreationists and commercial and personal use fishermen. Camping associated with personal set netting and at other times, beach combing, driving on beach. Only public access to south side of Kasilof River. Habitat: ducks and geese, fall and spring concentration area; moose, winter concentration area; seabirds, trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char. Some waterfowl hunting in this area. / Recommended for addition to the State Park System. Also see the "Specific Management Intent for Units" section for additional management intent for this unit.	Cultural sites present.
86A	MP 9 on Coho Loop Rd., western parcel	se	95	6A	Road though this unit is important for beach access from the Coho Loop Road. This unit may be conveyed to a municipality. Public access for the road crossing the western portion of this unit will be reserved as a public access road to the beach prior to conveyance.	Steep bluffs along northern edge of unit above beach. Extensive beetle kill. Cultural sites present. Adjacent beach popular for camping, beach combing, and other recreation uses. Unit is adjacent to the section of beach which is open for personal use/subsistence fishing every summer.
86B	MP 9 on Coho Loop Rd., eastern parcel	rd	95	6A	Adjacent beach popular for camping, beach combing, and other recreation uses. Unit is adjacent to the section of beach which is open for personal use/subsistence fishing every summer. Unit includes dirt road that parallels the first mile of South Coho Loop Rd, where it meets North Coho Loop Rd. and is used as a hiking trail, xc skiing, running, hunting, and sled dog training trail. / Recommended addition to the State Park System. Also see the "Specific Management Intent for Units" section for additional management intent for this unit.	Steep bluffs along northern edge of unit above beach. Extensive beetle kill. Cultural sites present.

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
87	South of Osmar's dock on Kasilof River	ha rd	328	6A	High public use: camping, access to river, walking, birding, etc. access to Kasilof River, wildlife viewing, hiking, fishing, hunting, waterfowl staging area, and wetlands. Moose rutting and winter concentrations in eastern half; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char. Some waterfowl hunting in this area. All wetlands and floodplain. / Recommended for addition to the State Park System.	
88	Clam Gulch State Recreation Area	rp	495	6A	Very heavy public use from April through early fall for razor clamming, camping, fishing and other beach recreation. Facilities include a parking area, fee station, stairs and road to the beach, water pump, tent camping, fire rings, kiosk, picnic area, and parking area. / Manage as a State Recreation Area.	Ducks and geese, spring and fall concentration area; moose, winter concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char.
89	Coal Creek east of Sterling Highway at MP 104	rh	469	6A	Brown bear habitat. Moose, winter and rutting concentration area; trumpeter swan, general distribution; freshwater fish, general distribution of rainbow trout and Dolly Varden/Arctic char. Timber resources: The Reflection personal area, which is located in this unit, is scheduled to be open for timber harvest in 2003. Also, the Reflection commercial timber sale is scheduled for 2003 in this unit. / This unit may be conveyable to a municipality.	
90A	Kasilof River frontage, west	ha rd	29	6A	Kasilof River flood plain and frontage offers potential for campsites or day use by boaters. Access for fishing and recreation. Ducks and geese, spring and fall concentration area; moose, rutting concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char. Some waterfowl hunting. / Recommended for addition to the State Park System.	

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90B	Lot off Kalifonski Beach Rd.	se	32	6A	Well-drained land. An existing subdivision borders this unit on the east.	
93A	Cohoe bluff lots (Humpy Point)	rd	60	6A	The base of the bluff is used for hiking, beach combing, camping, and ATV riding. Potential day use recreation site. This cape commands a wider sweep of west and north views than most bluff sites. The bluff is approximately 90 feet high, and a road has been built in a sandy gully that provides access to the beach (but may be private). Public campsites or other improvements may be considered along the bluff however erosion may make it inadvisable to invest in much infrastructure. / If the unit is conveyed, consider areas for retention for public recreation, or easements for public access.	Moose, winter concentration area; general distribution; Shore Fishery Leases all along the shoreline
93B	West Cohoe Loop Rd. bluff lots	se	87	6A	Twenty four small lots averaging 3.6 acres were auctioned off in 1963 and all currently under lease. All lots have access to the West Cohoe Loop Road. / Sale or conveyance of lots that revert to state ownership may be allowed. If lots are resold, consider a setback to maintain public access to beach.	This unit was conveyed to the state as School Trust Land. See the "School Trust Lands" section in Chapter 4.
94A	East side of West. Cohoe Loop Rd. at MP 6	ma	34	6A	Past gravel source with extended permit to DOTPF for continued use (ADL 37251). Less than 15 percent of the total acres in the unit have been extracted and around 90 percent materials are still left.	Acquired through merger of title.
94B	MP 6 of West Cohoe Loop Rd., adjacent to Clam Gulch Critical Habitat Area, 4 miles northwest of Kasilof	se	4.6	6A	/ Available for conveyance to a municipality.	The beach is used for public recreation: hiking, beach combing, ATV driving, camping. May contain materials suitable for road building since on the opposite side of the road from a materials site.

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
95	MP 5.5 on the Coho Loop Rd.	rd	20.6	6A	High public use area and values: the beach is used for public recreation: hiking, beach combing, ATV driving, camping. Public access to beach. ILMA application from DPOR (ADL 200758) for new wayside improvements for Coho Beach. / Retain in state ownership and recommended addition to the State Park System. Manage for beach access and other recreation-related park facilities.	Shore Fishery Leases offshore adjacent to the unit. Tidelands are in Clam Gulch Critical Habitat Area; moose, winter concentration area.
96	Swamp between Coho Loop roads	rh	356	6A	Almost 90 percent wetland. Unforested except northern corners. Ducks and geese, spring and fall concentration area; moose, winter concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char. / Unit may be conveyed to a municipality.	Eighty acres are still state selected.
97A	Coal Creek	rh	2,900	6A	This unit is within the Coal Creek drainage. High bear use area. Ducks and geese, spring, nesting, and fall concentration area in south half of unit; moose winter and rutting concentration area; trumpeter swan, general distribution. Streams support rainbow trout and Dolly Varden/char. This unit is 100 percent wetlands. The Reflection personal area, which is located in this unit, is scheduled to be open for timber harvest in 2003 in this unit. Also, the Reflection commercial timber sale is scheduled for 2003 in this unit. / Retain unit in state ownership.	Those portions of this unit that are located within Section 16 (480 acres) were conveyed to the state as School Trust Lands. See the "School Trust Lands" section in Chapter 4.
97B	Small parcel south of headwaters of Coal Creek	gu	40	6A	Adjacent to borough lands. The Kasilof timber sale is scheduled for 2003 in this unit.	Twenty-five percent wetlands.
99	West of Lower Coho Lake	gu	80	6A	No identified resource values that warrant a primary designation other than General Use.	Mostly wetlands.

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
100	Lower Cohoe Lake	ha	145	6A	Waterfowl, spring, nesting, and fall concentration area; moose, winter concentration area; trumpeter swan, general distribution; freshwater fish, general distribution of rainbow trout and Dolly Varden/Arctic char.	
101	West side of Upper Pollard Lake	gu	5	6A	No identified resource values that warrant a primary designation other than General Use.	Entire unit is composed of lake and wetlands adjacent to lake. Parcel is in a residential area and does not appear to have high public values. Moose, rutting concentration area; trumpeter swan, general distribution; freshwater fish, general distribution of rainbow trout and Dolly Varden/Arctic char.
102	East side of Upper Pollard Lake	gu	80	6A	No identified resource values that warrant a primary designation other than General Use.	Road access (Chena Drive) into Alaska Heights Subdivision on the north boundary. All wetlands on shoreline of Pollard Lake. Ducks and geese, spring and fall concentration area; moose, rutting concentration area; trumpeter swan, general distribution; freshwater fish, general distribution of rainbow trout and Dolly Varden/Arctic char.
103	East side of Lower Pollard Lake	gu	40	6A	No identified resource values that warrant a primary designation other than General Use.	Ninety percent wetlands. Ducks and geese, spring and fall concentration area; moose, rutting concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char.
104A	Cohoe Beach Rd.	rd	105	6A	The beach is used for public recreation: hiking, beach combing, ATV driving, camping. Access to Clam Gulch CHA; clamming, fishing. / Recommended for addition to the State Park System. The middle parcel could provide upland parking and beach access.	Ducks and geese, spring and fall concentration area; moose, winter concentration area; trumpeter swan, general distribution; freshwater fish, general distribution of rainbow trout and Dolly Varden/Arctic char
104B	West Cohoe Beach Rd.	gu	332	6A	No identified resource values that warrant a primary designation other than General Use. Almost entirely wetlands which drain from Upper and Lower Cohoe lakes.	Surrounding area has developed predominantly as a low density rural residential/recreational neighborhood with some commercial set net camps on bluff lots (west of the road in unit 104A), and commercial fish processing near the south end of Cohoe Loop Road. Cultural sites present.

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
104C	DOTPF materials site on west of Cohoe Loop Rd.	se	13	6A	A request for relinquishment has been submitted to DNR from DOTPF because there is too much overburden on the site and the materials are poor. / Unit may be conveyed to a municipality.	Acquired through merger of title.
105	Wetland south of Lower Cohoe Lake	gu	160	6A	No identified resource values that warrant a primary designation other than General Use. One-hundred percent wetland.	Ducks and geese, spring and fall concentration area; moose, winter concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char. Cultural sites present.
106	Kasilof River parcel	ha rd	80	6A	This unit provides an important travel corridor for brown bears around Tustumena Lake. Bears also frequent this unit in the fall when feeding on dead salmon in the Kasilof River to the east of this unit. / Recommended for addition to the State Park System. Also see "Management Intent for Multiple Units" section for this region.	
106A	Parcel west of winter trail near Centennial Lake State Recreation Site	rd	60	6A	Unit parallels the Kasilof River. Seismic lines used for winter access run through the unit including one of the few legal easements to the Caribou Hills area. The Centennial Trail has the potential to become a major access to the southern Kenai peninsula. / Ensure continued access along the north-south trail that passes through this unit. May be conveyed to a municipality.	These areas provide an important brown bear travel corridor around Tustumena Lake. Cultural sites present.
106B	Kasilof River State Recreation Area	ha rp	255	6A	This parcel has been ILMA'd to DPOR. Brown bears feeding on king salmon carcasses along the Kasilof River in late summer and early fall. / Recommended legislative designation. Also see "Management Intent for Multiple Units" section for this region.	

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
106C	Centennial Lake State Recreation Area	rd	116	6A	Existing ILMA to DPOR (ADL 221088). Day use area: parking, picnic area, and boat launch. Currently unmaintained and subject to vandalism. This unit may be conveyable to a municipality. This site may also be considered for management by a concessionaire, nonprofit, or body of government. The DNR DMLW will not relinquish DPOR's ILMA to the unit if the unit is not conveyed or DPOR cannot take adequate measures to permanently block the types of access that have in the past led to chronic vandalism, dumping, and crime in the area.	Timber resources: The Tustumena Strip timber sale is scheduled for 2002 in this unit.
106D	Parcel south of Centennial Lake State Recreation Site	rd	124	6A	Day use area. Seismic line running north south through the unit which is part of the Centennial Lake Trail which is a key access route into the Caribou Hills.	Forestry values.
106E	Johnson Lake State Recreation Site	rp	320	6A	Fifty campsites, boat launch, toilets, swimming. Day use and camping area, picnic shelters and ranger station. DPOR has been issued an ILMT for the unit and manages the unit as part of the State Park System.	
106F	Kasilof River State Recreation Area	rp	50	6A	This unit is a State Recreation Site and is managed by DPOR under an ILMA (ADL 54288, 65122) as part of the State Park System. The facility provides day and overnight use areas.	

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
106G	Crooked Creek State Fish Hatchery	se	10	6A	The Crooked Creek Hatchery is a state-owned facility just off the Sterling Highway in Kasilof. It was a sockeye salmon facility supporting enhancement projects in Tustumena Lake and several Lower Cook Inlet lakes and had been staffed and operated by the Cook Inlet Aquaculture Association (CIAA) since 1993. The CIAA ceased operating the hatchery and moved the project elsewhere. The facility was returned to the State in 1997. / All or parts of this unit can be conveyed out of state ownership unless a state agency is willing to assume the responsibility to manage the unit. If the unit is conveyed out of state ownership, the requirement to retain lands within 200' of anadromous streams (Table 2.4 in Chapter 2) is waived since the existing hatchery buildings are within this buffer.	
106H	Parcel north of Centennial Lakes State Recreation Site	ha rd	240	6A	This unit has recreation potential because of its proximity to the state recreation site. Day use area. The Centennial Lake Trail used for access to Caribou Hills extends from Caribou Lake south. / Recommended for addition to the State Park System. Ensure access through this parcel from Tustumena Lake and to state-owned units to the north (106, 106A, 106B). Brown bears feed on king salmon carcasses along the Kasilof River in late summer and early fall.	Unit has timber potential, experimental forest plots, and recreation potential (because of its proximity to the state recreation site). The Tustumena Strip timber sale is scheduled for 2002 in this unit.

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
106I	Parcel north of Centennial Lake State Recreation Site	ha rd	170	6A	The Centennial Trail used for winter access runs through the unit. As one of the few legal easements to the Caribou Hills area, the trail has the potential to become a major access to the southern Kenai Peninsula. This unit may provide brown bears with an important travel corridor around Tustumena Lake. Brown bears feed on king salmon carcasses along the Kasilof River in late summer and early fall and utilize this nearby area including this unit. / Ensure continued access along the Centennial Trail. Proposed addition to the State Park System to add to ILMA 221088 that adjoins the east boundary of this unit. Also see "Management Intent for Multiple Units" section for this region.	
106J	Parcel east of winter trail near Centennial Lake State Recreation Site	ha rd	20	6A	Includes land east of the winter trail and the 25 foot easement. / Recommended for addition to the State Park System. Also see "Management Intent for Multiple Units" section for this region.	
108	Martins Lake	se	38	6A	Odd lot lease issued (ADL 65248). The lease payments are going to the university but the land is still state owned.	
110	Bruce Lake	gu	120	6A	No identified resource values that warrant a primary designation other than General Use.	One-hundred percent wetlands. Ducks and geese, spring and fall concentration area; moose, winter concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
111	Cook Inlet Bluff off Cohoe Loop Rd.	rd	40	6A	High public use values, access to the beach. Access to Clam Gulch Critical Habitat Area; ducks and geese, spring and fall concentration area; moose, winter concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char / Retain in state ownership. Recommended for addition to Clam Gulch State Recreation Area.	
112	Cohoe Loop Rd. west of Martins Lake	gu	320	6A	Ninety percent wetlands. No identified resource values that warrant a primary designation other than General Use.	This unit was conveyed to the state as School Trust Land. See the "School Trust Lands" section in Chapter 4. Ducks and geese, spring and fall concentration area; moose, winter concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char
113	Encielewski Lake	gu	32	6A	One-hundred percent wetlands. No identified resource values that warrant a primary designation other than General Use.	Borough selected. Ducks and geese, spring and fall concentration area; moose, winter concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char.
114	Parcel on south end of Crooked Creek Rd.	gu	160	6A	One-hundred percent wetlands. No identified resource values that warrant a primary designation other than General Use.	
115	Kasilof Airport	pr	160	6A	Existing ILMA (ADL 34846) to DOTPF for the Kasilof Airstrip. / Also see the "Specific Management Intent for Units" section for additional management intent for this unit.	

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
117A	Crooked Creek floodplain west of Sterling Highway, east of Cohoe Loop Rd.	ha	333	6A	Ducks and geese, spring and fall concentration area; moose, rutting and winter concentration area; trumpeter swan, general distribution; general distribution of rainbow trout and Dolly Varden/Arctic char; king salmon, coho salmon, pink salmon, steelhead trout, and Dolly Varden in Crooked Creek. Includes over one mile of river frontage (both sides) of Crooked Creek / Potential for greenbelt to screen development and serve as scenic pull-out or picnic stop along heavily traveled highway corridor.	This unit was conveyed to the state as School Trust Land. See the "School Trust Lands" section in Chapter 4.
117B	Sterling Highway north of Crooked Creek hatchery	se	49	6A	Unit has potential for community and/or commercial development. Borough already owns adjacent parcels.	
117C	Materials site at junction of East Cohoe Loop and Edmonds roads	ma	37	6A	DOTPF has identified this as an important site with materials suitable for construction projects and repaving the Sterling Highway (ADL 226830). A considerable amount of materials remains. / Retain in state ownership as long as DOTPF needs the site.	This unit was conveyed to the state as School Trust Land. See the "School Trust Lands" section in Chapter 4.
117D	East Cohoe Loop Rd. south of Edmonds Rd.	se	188	6A	Suitable for settlement. Flat, appears well drained, forested.	This unit was conveyed to the state as School Trust Land. See the "School Trust Lands" section in Chapter 4. Moose general distribution. Easement along the West Cohoe Loop Road forms the east boundary of the unit. ILMA issued to DOTPF (ADL 226830) and may still be of value for materials.

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
117E	Material site southwest of Kasilof River State Recreation Site	ma	40	6A	DOTPF has a materials site in this unit. Valuable dry land with road access and potential high values for materials, commercial development, public recreation, or community center. / If the materials in this unit are no longer required for state purposes, the unit (or portions of the unit) may be considered for conveyance to a municipality. When adjudicating the conveyance, consider retaining (or making "subject to") a greenbelt to screen development from the highway and serve as a wayside. Also consider a scenic buffer to protect views from the Kasilof State Recreation Site and Kasilof River to the north.	Moose general distribution.
117F	South of Kasilof River State Recreation Site	se	40	6A	Valuable dry land with road access. The unit could also be used for commercial or community development.	Kasilof River State Recreation Area adjoins unit to the north. Cultural resources present. May have materials potential since adjoining Unit 117E is a materials site.
118	Kalifonsky Beach Rd. MP 8-10, four parcels	ma tr	44	6A	This site was acquired through transferred federal entry because parts of the unit are a materials sites and parts are the K. Beach Rd. ROW.	
119	Crooked Creek State Recreation Site	ha rp	110	6A	State Park facilities. This has been ILMA'd to DPOR for the Crooked Creek State Recreation Site. / Manage as a State Recreation Area.	
119A	Islands in Kasilof River	ha rp	7	6A	Part of this unit is in the Kasilof River Flood Plain. / Recommended for addition to the State Park System.	
119B	Kasilof River, opposite Crooked Creek SRS	rd	70	6A	Portion of unit is in the Kasilof River floodplain. / Recommended for addition to the State Park System. This unit should be a high priority selection.	State selected. Cultural sites present.
153	Wendy Lane / Gas Well Rd.	se	120	6A	Low density residential and cleared agricultural land to west of this. Well drained, some clearing for agriculture may have occurred in the southeast part of this unit.	

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
175	Big Swamp between east and west Coho Loop roads	gu	156	6A	No identified resource values that warrant a primary designation other than General Use.	State selected. All wetlands.
182A	Small lot, MP 0.5 West Coho Loop Rd.	se	10	6A	Frontage on W. Coho Loop Rd. Odd lot lease issued (ADL 65245) that expires in 2029.	
182B	Small lot, MP 0.5 West Coho Loop Rd.	se	30	6A	Frontage on the W. Coho Loop Road. Odd lot lease issued (ADL 65244).	
182C	Frontage on MP 118.5 Sterling Highway	se	40	6A	Frontage on Sterling Hwy. / Odd lot lease issued. Lot corner touches Sterling Highway	
182D	Parcel east of MP 118.5 Sterling Highway	gu	160	6A	No identified resource values that warrant a primary designation other than General Use.	Fifty percent wetlands. Cultural sites present. Microwave facility at site.
429	Coal Creek mouth on Kasilof River 2.5 miles from Cook Inlet	ha rd	53	6A	/ Manage this unit consistent with Exxon Valdez Oil Spill acquisition restrictions and title restrictions. Recommended for addition to the State Park System.	
501	Clam Gulch Critical Habitat Area	ha rd	3,820	6A	Clam Gulch Critical Habitat Area / Recommend tidelands off Clam Gulch, Deep Creek, and Ninilchik be partially managed by State Parks. See the "DNR Management Authority in Critical Habitat Areas, Game Refuges, and Sanctuaries" guideline in the "Fish and Game Habitat and Harvest" section in Chapter 2 for management intent. Also see the "Specific Management Intent for Units" section for additional management intent for this unit.	

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
512	Region 6 general tidelands	gu	68,685	6A	No identified resource values that warrant a primary designation other than General Use.	Commercial fishing offshore. Beluga whale habitat.
524	Tidelands at the mouth of the Kasilof River	ha rp	446	6A	Accessible from both Cohoe and Kalifornsky Loop roads, this area offers a wide variety of outdoor recreational opportunities. Camping, picnicking, and beach combing. The Kasilof River is the second largest salmon producer in the borough. Salmon stocks utilize the Kasilof River during their run to Tustumena Lake and upstream spawning and rearing areas. The intensive wetlands are important in maintaining water quality, nutrient enrichment and natural retention of flood waters and are prime habitat for waterfowl and moose. In recent years, a personal use set net fishery has been authorized on both sides of the Kasilof River mouth in this unit for one week in late June. The area is used by waterfowl hunters in the fall. The remains of an old Russian fort as well as several archaeological sites are located on adjacent uplands just upstream of this area. The adjacent uplands have ample well-drained areas for the development of campgrounds with excellent beach resources for recreation. Scenic values. / Recommended for addition to the State Park System.	
525A	Tidelands adjacent to Clam Gulch Critical Habitat	rd	602	6A	This unit is adjacent to and parallels the beach of the Clam Gulch Critical Habitat Area. / Recommended addition to the State Park System. This unit includes only the shoreline from between Mean High Water and 10 feet below Mean High Water.	Cultural sites present. Used by set netters for running lines and for access nets in Unit 525B.
525B	Tidelands adjacent to Clam Gulch Critical Habitat	gu	14,493	6A	No identified resource values that warrant a primary designation other than General Use. This unit includes only the tidelands more than 10 feet below mean high water.	Extensive use for set netting. Salmon migration corridor

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Unit Number	Unit Name	Designations	Acres	Map Number	Resource or use for which unit is designated / Management intent	Other resources and uses
604A	Lower Kasilof River shorelands, tidelands and islands	ha rd wd	301	6A	The lower five miles of the river has extensive development. The entire river receives high public use. Public recreation and boating along river. Habitat and harvest of silver, king, red, pink salmon, Dolly Varden and rainbow Trout. / May be considered by the legislature for addition to the State Park System. For management intent for this waterbody, see the "Management Intent for Navigable Waterbodies" Section "Navigable Waterbodies" guideline at the end of this chapter. Also see the "Specific Management Intent for Units" section in this region for additional management intent for this unit.	
604B	Upper Kasilof River shorelands and islands	ha rd	275	6A	Public recreation and boating along river. Habitat and harvest of silver, king, red, pink salmon, Dolly Varden and rainbow trout. / Recommended for addition to the State Park System. For management intent for this waterbody, see the "Management Intent for Navigable Waterbodies" section "Navigable Waterbodies" guideline at the end of this chapter. Also see the "Specific Management Intent for Units" section in this region for additional management intent for this unit.	Cultural sites present.