

**STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND, AND WATER**

**PRELIMINARY DECISION
Disposal of State Interests in Land:
Healy and Chuitna Areas
ADL 230241**

**ASSOCIATED ACTIONS
Amendment to Mineral Order 1046**

Proposed Action: The Alaska Department of Natural Resources (DNR) proposes to convey 28,082 acres from two areas of state land at Chuitna (26,722 acres) and Healy (1,360 acres) to the Mental Health Trust Authority (Trust Authority). This is to fulfill the Trust Authority's Federal grant. The purpose of this action is to ensure that areas within the Chugach State Park that are currently selected under the Mental Health Enabling Act¹ but have not been conveyed to the Trust Authority can be conveyed to the State of Alaska for inclusion in the Chugach State Park. Maps 2 through 4 depict the areas that are proposed to be conveyed to the Trust Authority². The area that is to be added to Chugach State Park when the land is conveyed to the State of Alaska is depicted in Map 1. Depending on public comment and refinements of acreages owed the Trust Authority by the Bureau of Land Management (BLM), the actual acreage of land conveyed by DNR will vary but will not exceed the acreage owed to the Trust Authority as determined by BLM.

Associated with this action is the amendment of Mineral Order 1046 to include the parcels in this decision. This mineral order closes state land being conveyed to the Trust Authority to mineral entry. After the mineral order is approved, this land becomes subject to the mineral entry and location requirements of the Trust Authority.

¹ Selected under P.L. 84-830 - Section 202 of the Alaska Mental Health Enabling Act (70 Stat. 709, 1956).

² The actual configuration of the parcels conveyed to the Trust Authority may be different than this and the amount of land conveyed to the Trust Authority will also be less than the acreage associated with the parcels in these maps. Prior to the Final Finding and Decision, some portion of the Chuitna and/or Healy parcels will need to be eliminated in order to not exceed the estimated acreage of 25,894.

Authority

DNR proposes to convey state land to the Trust Authority in accordance with Section 40, Chapter 5, FSSLA (1994) as amended by Sections 4 and 5, Chapter 1, SSLA 1994; the Settlement Agreement between the state and the Settling Plaintiffs (Articles III and IV(4); AS 38.05.801(b)2 and 3; and AS 38.05.035(e). These documents are available for review at the address given in the Public Notice paragraph of this decision.

Administrative Record

The administrative record includes parcel files of each tract of state land under consideration for conveyance. These files are available in the Resource Assessment and Development Section of the Division of Mining, Land, and Water. Also incorporated by reference are applicable DNR area plans, the Settlement Agreement between the state and the Settling Plaintiffs (June 1994), Department Order #142 (Management of Mental Health Trust Land).

Scope of Decision

The scope of this decision is limited to deciding if it is in the best interest of the state to convey certain lands, or interests in land, to the Trust Authority. The purpose of this conveyance is to ensure that the Mental Health Trust receives its full Federal land entitlement and that the Mental Health selections under the Mental Health Enabling Act within the Chugach State Park are conveyed to the State of Alaska rather than to the Trust.

Background

The 1994 Settlement Legislation relating to Mental Health Trust Lands resolved nearly all of the ownership questions about Original Trust Land that had been subsequently converted to General Grant Land or had been conveyed out of state ownership to third party interests. But this legislation did not include resolution of the remaining Mental Health Enabling Act entitlement, of which about 40,000 acres remained at the time of settlement. These selections include Symphony Lake and most of Eagle Lake, a portion of the South Fork Eagle River Valley below the lakes, much of the Ship Creek drainage, and the ridge between upper Ship Creek and South Fork Eagle River. An associated document, a Settlement Agreement between the State and Settling Plaintiffs, provided some direction on the resolution of the remaining entitlement. It provided that the Trust Authority will prioritize the remaining mental health selections and that DNR will assist the Trust Authority in its efforts to complete these selections. These selections were made prior to the settlement and, although the selections can be prioritized in terms of conveyance, and under Federal law they cannot otherwise be changed subsequently – either by substituting for other selections or changing the configuration of the selections.

This selection pool, which totals 34,330 acres currently, consists of 25,894 acres within two Mental Health selections occupying portions of Chugach State Park. An attached map depicts the selections (MH-150, Eagle River North and MH-154, Eagle River South). These selections include Symphony Lake and most of Eagle Lake, a portion of the South Fork Eagle River Valley below the lakes, much of the Ship Creek drainage, and the ridge between upper Ship Creek and South Fork Eagle River. Under typical procedures the acreage within Chugach State Park would be conveyed by BLM to the Trust Authority. The Trust Authority does not have other lands selected to fulfill its Federal entitlement. The Trust Authority has determined that these lands are marginally suited to fulfill trust goals and DNR has determined that it would not be in the interest of the Trust or the State for this to occur. Accordingly, both parties have agreed that it would be better for the Trust to allow the State to receive the area of the Mental Health Trust selections within Chugach State Park in lieu of state land at other locations. Proposed for conveyance are state lands in Chuitna and Healy that are affected by coal leases or that have coal values and that together total 25,894 acres.

This proposal is consistent with two of the principal thrusts of the 1994 Settlement. The first was to convey as much of Original Trust Land to the Trust Authority as practicable. This decision continues that focus because the Chuitna and Healy lands that are proposed for conveyance were Original Trust Lands, selected under the original Mental Health Enabling Act for the purpose of supporting mental health activities within the state. The second was not to reconvey to the Trust original trust lands within areas set aside by the legislature, specifically including Legislatively Designated Areas such as represented by Chugach State Park.

Description

- a. Location and Geographic Features. The areas proposed for conveyance are located in two geographic areas: Chuitna, north of the Village of Tyonek in Southcentral Alaska, and Healy, in the community of the same name in the interior of Alaska. The three subparcel at Chuitna total 26,722 acres and the two subparcels at Healy total 1360 acres. The attached maps depict the location of these parcels.

The location, geographic features, and other parcel attributes are included in the attached Table 1.

- b. Legal Description. Legal descriptions of the parcels proposed to be conveyed to the Trust are contained in Table 2.
- c. Title: Title information is contained in Table 3. These parcels are in patent status and are affected by a number of current encumbrances, mostly related to right of way, material sales, and coal leases.

d. Planning, Classification, and Mineral Orders

1. Planning. The parcels are affected by two area plans: the Chuitna parcels area affected by the Kenai Area Plan (KAP) and the Healy parcels, by the Tanana Basin Area Plan (TBAP). Under the KAP, the Chuitna subunits A, B, and C are designated 'Coal' and primarily managed for coal development. Under the TBAP, the Healy subunits are to be managed for their coal, mineral, and wildlife values. Amendment of the KAP and TBAP are therefore unnecessary.
2. Classification. The classification of these parcels reflects the intent and plan designations of the two applicable area plans: the KAP classifies subunits A and B as Coal Land. The Healy parcels are both classified Wildlife Habitat and Minerals. These classifications are consistent with this decision and reclassification is considered unnecessary.
3. ACMP. The Chuitna parcels are situated within the Alaska Coastal Management Zone³ and are affected by both statewide standards and the district plan of the Kenai Peninsula Borough. A coastal zone determination is, however, not required for this action. Land conveyed to the Trust Authority is categorically exempt from coastal zone consistency review. The conveyance decisions proposed in this decision fall under the 'A List' of coastal zone reviews, which lists all actions under this list as exempt from coastal zone review.
4. Mineral Orders. The Chuitna parcels are not affected by mineral closing orders, although a variety of coal leases exist; see Table 3 for a listing of these encumbrances.

Department Order 142 requires that DNR close land to mineral entry that it intends to convey to the Trust. The FFD of this decision will be accompanied by a revision to Mineral Order (MO) 1046; this MO closes land to mineral entry that will be conveyed to the Trust Authority. The purpose of this closure is to ensure that DNR can effectively convey the entirety of the fee estate. The effect of new mining claims would be to diminish the ability of DNR to convey lands approved for conveyance. Once conveyed, land affected by the MO will be subject to the specific requirements for mineral exploration and development that exist for Mental Health Trust Land under AS 38.05.801 and 11 AAC 99.100.

³ The Healy parcels are not located within the coastal zone.

- e. Access. Parcels conveyed to the Trust Authority are to be subject to the requirements of AS 38.05.127 ('To and Along' easements, corresponding to the requirements of 11 AAC 51.045); AS 19.10.010 (section line easements corresponding to the requirements in 11 AAC 51.025); any easement, right of way, or other access under former 43 U.S.C. 932 (Sec 8, Act of July 26, 1866, 14 Stat.253); and any other access authorized by the Department of Natural Resources. Section line easements are to function as 'To' easements to navigable waterbodies. 'Along' easements are imposed along all navigable or public waterbodies. The location of these waterbodies corresponds to the anadromous streams identified in the ADF&G Anadromous Waters Catalogue (2007). Access authorizations previously issued by DNR are listed in Table 3.
- f. Conveyance of the Mineral Estate. The mineral estate is to be conveyed to the Trust Authority under this decision. In one instance, the coal portion of the mineral estate is to be excluded from conveyance – Chuitna subunit B.
- g. Hazardous Materials and Potential Contamination. No known environmental risks are known to be associated with these parcels. In the event that hazardous materials are determined to be present, responsibility for remediation will occur through the operation of current law.
- h. Survey. AS 37.14.009(a) (4) exempts conveyance to the Trust Authority from survey requirements. The state incurs no obligation for additional surveys through this decision.
- i. Compensation/Appraisal. Under previous agreements between the Trust Authority and DNR⁴ both parties have agreed that the conveyance of lands where the principal resource value is associated with the mineral estate will be on acre-for-acre basis. The amount of state land that will be conveyed to the Trust Authority is the amount of land that the Trust Authority might otherwise receive from the BLM under the Mental Health Enabling Act during the current close-out process of this Entitlement.
- j. State Agency Comments. State agency review, which was recently completed, involved the review of the parcels that are the subject of this conveyance as well as one tract of state land that is not. An area of 1,366 acres at the confluence of the Denali and Richardson Highways had been nominated by the Trust Authority for conveyance but, based on agency comments; this parcel has been dropped from consideration owing to its sensitive environmental, wildlife, public facility, and habitat values. Comments from state agencies on this parcel are, therefore, not included. For ease of understanding the comments are separated into the two geographic areas. The comments that were received pertain to the entire parcel, not to the subunits as such.

⁴ Replacement Land Process (January 5, 2000).

Chuitna Parcels

ADF&G: This agency did not identify any major concerns with the conveyance of these lands at this time. Their concerns relate to the effect of conveyance of ownership on the final restoration of the proposed Chuitna Coal Mine. OHMP and ADF&G have been working with the large mine permitting team to identify concerns and restoration needs. Note: This agency strongly supports the proposed additions to the Chugach State Park that would result from this decision.

ADNR/DOPOR/Office of History and Archeology: This entity indicates that there are numerous archaeological sites within the proposed areas of transfer. In addition, the proposed land transfers contain areas of medium to high archaeological potential that have not been previously archaeological surveyed. Based on this information, the OHA recommends that an archaeological survey take place prior to the proposed transfer.

Response: The preparation of an archaeological survey of the type envisioned by OHA is beyond the capability of either the Mental Health Trust Land Office (TLO) or DMLW to undertake and, in other decisions similar to this; DMLW does not impose this type of requirement. However, the following stipulation will be imposed: 'Prior to site disturbance or excavation, the Trust Authority (or its assigns) shall consult with the OHA to determine if archaeological resources are likely to exist within the area of excavation and to consult with this entity to determine the appropriate means of mitigation.' In addition, any coal related development will be reviewed by OHA.

ADOT/PF: Their primary concern is the protection of the state highway system and material sites.

Response: These parcels do not contain a state highway. Material sites authorized by DNR have been included as an encumbrance that the Trust Authority is subject to.

ADNR/DMLW/Land Contracts and Land Disposals: This office noted that the parcels in question are far removed from settlement areas. They couldn't identify settlement units that used the same access routes as the Mental Health Trust selections, which was their foremost concern.

Healy Parcels

ADF&G: The Healy Spur Road to the Usibelli Mine passes through state selections and state owned lands in this area. Land beyond the end of the road is important for hunting and maintaining access through these parcels is important. Appropriate public easements should be established along roads and trails as well as section lines to provide public access through the parcels to adjacent state lands and tentatively approved lands to the east.

Response: Adequate access has been provided to these parcels, either through section line easements, current public easements, or ‘along’ easements.

ADOT/PF: This agency is concerned with the protection of the Healy-Suntrana road (and possibly others that may exist but couldn’t be discerned in their review). They want to make sure that the road right of way is protected.

Response: The road right of way is protected. See Table 3.

ADNR/DOPOR/Office of History and Archeology: The same concerns as for the Chuitna parcels were raised for this area as well.

Response: A similar response to that described above applies.

Discussion and Alternatives

- a. Alternatives. There are two possible alternatives that apply in this decision.
 1. Alternative A. Under this alternative the Trust Authority would receive, under its entitlement through the Enabling Act, 25,894 acres of land within the exterior boundaries of the Chugach State Park in Eagle River Valley. This is not considered a viable alternative, for either the Trust Authority or DNR. The Trust Authority would end up with portions of what is commonly thought to be Chugach State Park, an area that is only marginally suitable to Trust needs and whose development would be inconsistent with the statutory objectives of Chugach State Park specified under AS 41.21.121. Because of the Trust Authority’s fiduciary mandates, eventually this high value public recreation land could be developed.
 2. Alternative B. Under this alternative the Chuitna and Healy parcels would be conveyed to the Trust Authority while the state would acquire those lands within the two remaining Mental Health selections within the Chugach State Park in the Eagle River Valley. This is the preferred alternative. It enables the Trust Authority to acquire lands that were Original Trust Land and it allows the state to acquire lands that are intended to become part of the Chugach State Park.
- b. Discussion. Alternative B is in the best interest of the state and is the preferred alternative. It is determined to be the most effective in resolving the long standing issue of Enabling Act close-out, ensuring that the areas affected by the two selections will remain in Chugach State Park, and in providing lands that are more consistent with the management objectives of Trust Land as stipulated in AS 38.05.801. The Chuitna and Healy parcels are already encumbered by coal

leases that will not be altered by this transaction, as these are valid existing rights. The permitting process for any development of these leases is also not changed as the Alaska Surface Coal Mining Control and Reclamation Act applies regardless of DNR or Trust ownership. Other state and Federal laws governing coal development also apply regardless of ownership.

Recommendation

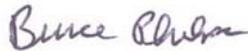
Alternative B is determined to be the best alternative in meeting the overall interests of the state, as outlined in the 'Discussion' section. DMLW recommends conveyance of the land described herein to the Trust Authority subject to the following conditions:

1. The conveyance of this land by DNR to the Trust Authority will be by quit claim deed, which will occur immediately subsequent to the receipt of title for the land within Chugach State Park from BLM.
2. The Final Finding and Decision shall identify those specific areas that are to be conveyed to the Trust Authority. The Trust Land Office shall provide to the Resource Assessment and Development Section of the Division of Mining, Land, and Water maps depicting the areas proposed for conveyance in the Healy and/or Chuitna areas. The areas depicted cannot be greater in area than that the acreage determined by BLM to be owed to the Trust Authority under the Mental Health Enabling Act.
3. The Trust Authority abstains from the conveyance of Enabling Act land within the Chugach State Park by BLM and allows DNR to retain this land under the Enabling Act and to use it for the purpose of including this area within the Chugach State Park.
4. The coal estate of the mineral estate is excluded from conveyance in Chuitna subunit B. The remaining portions of the fee estate of this parcel are to be conveyed. In the event the coal lease encumbering Subunit B expires or is otherwise terminated, the remaining interest in the coal estate will automatically transfer to the Trust Authority.
5. Prior to site disturbance or excavation within lands conveyed under this decision, the Trust Authority (or its assigns) shall consult with the OHA to determine if archaeological resources are likely to exist within the area of excavation and to consult with OHA to determine the appropriate means of mitigation.
6. Land conveyed to the Trust Authority is to be subject to the following conditions:
 - a. Parcels conveyed to the Trust are to be subject to the requirements of AS 38.05.127 (corresponding to the requirements of 11 AAC 51.045); AS 19.10.010 (corresponding to the requirements in 11 AAC 51.025); any easement, right of way, or other access under former 43 U.S.C. 932 (Sec 8,

Act of July 26, 1866, 14 Stat.253); and any other access authorized by the Department of Natural Resources. Section line easements can function as 'To' easements to navigable or public waterbodies. 'Along' easements are imposed along all navigable or public waterbodies, which are defined to correspond with the anadromous streams identified in the ADF&G Catalogue of Anadromous Steams and Atlas (2007). The width of the 'To' and 'Along' easements are to be 50'. Access authorizations previously issued by DNR are listed in Table 3.

- b. The reservations, encumbrances, and interests of record identified in Table 3.

The preliminary decision described above has been reviewed and considered. I find that the recommended action may in the State's best interest and is hereby approved to proceed to public notice.



Bruce Phelps, Chief
Resource Assessment and Development Section

January 31, 2008

Date

Public Notice, Decision, and Appeal Procedures

Public notice, required under AS 38.05.945, is now being conducted. Notice will be sent to newspapers (Anchorage Daily News, Fairbanks Daily News-Miner), post offices, local governments, and native organizations. Public notice on the Internet will be posted on the State's web page under *Online Public Notice* and under DNR's public notice site at <http://www.dnr.state.ak.us/pic/pubnotfrm.htm>

The public is invited to comment on the decision to convey 25,894 acres of state land at Chuitna and Healy to the Mental Health Trust Authority. The public is also invited to comment on the revision to Mineral Order 1046, which closes the conveyed land to mineral entry. Any comments must be received in writing or e-mail by the Division of Mining, Land and Water, Attention: Bruce Phelps, 550 West. 7th Avenue, Suite 1050, Anchorage, AK 99501-3579 on or before **5:00 p.m., March 12, 2008** in order to ensure consideration. If you have any questions concerning this proposed action, contact Bruce Phelps at 1-907-269-8592 or email bruce.phelps@alaska.gov

Following the comment deadline, all written responses will be considered and this decision may be modified to incorporate public comments. Subsequently a Final Finding and Decision (FFD) will be issued that evaluates the agency and public comments and that identifies the final recommendations of the Department. Only persons who comment during the public comment period will be eligible to file an administrative appeal of the Final Finding and Decision. A copy of the final decision will be sent to any person who comments on the preliminary decision. The final decision will include appeal instructions.

The Department of Natural Resources is prepared to accommodate individuals with disabilities by providing auxiliary aids or services when requested. Individuals with audio impairments who wish to respond to this decision by telephone may call the department's Public Information Center in Anchorage between the hours of 10:00 a.m. and 5:00 p.m., Monday-Friday, at TDD# 1-907-269-8411.

**TABLE 1
PARCEL ATTRIBUTES**

	General Geographic Location	Municipality	ACMP	Native Corps Reg/Village	Federally Recognized Tribe	USGS Quad
Chuitna Parcels						
Subunit A	Parcel is situated approximately 15 miles NW of the village of Tyonek	Kenai Peninsula Borough	Within Kenai District Plan	CIRI	Near Tyonek Village	Tyonek A4, A5
Subunit B	Parcel is situated approximately 7 miles NNW of the village of Tyonek	Kenai Peninsula Borough	Within Kenai District Plan	CIRI	Near Tyonek Village	Tyonek A4
Subunit C	Parcel is situated approximately 9 miles N of the village of Tyonek	Kenai Peninsula Borough	Within Kenai District Plan	CIRI	Near Tyonek Village	Tyonek A4
Healy Parcels						
Subunit A	7 miles east of Healy	Denali Borough	No	Doyon, Ltd.	None known	Healy D-4
Subunit B	7 miles east of Healy	Denali Borough	No	Doyon, Ltd	None known	Healy D-4

TABLE 1, Continued

	Topography	Vegetation	Land Use	Comments
Chuitna Parcels				
Subunit A	Generally level except for incised river valley.	Palustrine wetlands extensively cover parcel; low shrub vegetation is dominant.	Vacant.	Parcel is completely surrounded by MH Trust Lands.
Subunit B	Generally level.	Parcel consists of wetlands with some forested uplands.	Vacant.	Parcel is surrounded by MH Trust Land on all sides but south.
Subunit C	Generally level except for incised Beluga River valley.	Parcel consists of wetlands with some forested uplands.	Vacant.	Parcel is surrounded by MH Trust Land on all sides but north.
Healy Parcels				
Subunit A	Parcel is characterized by hilly topography.	Most of site is occupied by shrub and forest.	Vacant although there has been some site clearance and a road appears to be present. Notably, the Alaska Railroad occupies the far southwestern part of the site.	A portion of Healy Creek abuts parcel. Trust Land completely surrounds this subunit.
Subunit B	Parcel is characteristically hilly, except for areas immediately abutting Healy Creek and northern parts of parcel.	Most of site is occupied by low shrub, with some forested areas.	Vacant.	Healy Creek traverses parcel, but is not anadromous in this portion. Its floodway/plain occupies significant portions of the southern part of this parcel. Trust Land surrounds most of this parcel.

TABLE 2
LEGAL DESCRIPTION
ADL 230241

Chuitna Parcels

T.12N., R.12W., S.M.

SEC. 2: ALL
SEC. 3: ALL
SEC. 4: ALL
SEC. 5: ALL
SEC. 6: ALL
SEC. 7: N1/2
SEC. 8: N1/2
SEC. 8: SE1/4 160 ACRES
SEC. 9: N1/2
SEC. 9: S1/2 320 ACRES
SEC. 10: N1/2
SEC. 10: S1/2 320 ACRES
SEC. 15: ALL 640 ACRES
SEC. 16: ALL 640 ACRES
SEC. 17: E1/2 320 ACRES
SEC. 20: NE1/4 160 ACRES
SEC. 21: N1/2 320 ACRES
SEC. 22: NW1/4 160 ACRES

T.12N., R.13W., S.M.

SEC. 1: E1/2

T.13N., R.10W., S.M.

SEC. 6: N1/2, SW1/4
SEC. 7: NW1/4

T.13N., R.11W., S.M.

SEC. 1: E1/2NW1/4, NE1/4, S1/2
SEC. 12: ALL
SEC. 13: N1/2, SW1/4
SEC. 22: ALL 640 ACRES
SEC. 23: ALL 640 ACRES
SEC. 26: ALL 640 ACRES
SEC. 27: ALL 640 ACRES
SEC. 34: ALL 640 ACRES
SEC. 35: ALL 640 ACRES

T.13N., R.12W., S.M.

SEC. 14: ALL

SEC. 15: ALL

SEC. 19: ALL

SEC. 20: ALL

SEC. 21: ALL

SEC. 22: ALL

SEC. 23: ALL

SEC. 24: ALL

SEC. 25: ALL

SEC. 26: ALL

SEC. 27: ALL

SEC. 28: ALL

SEC. 29: ALL

SEC. 30: ALL

SEC. 31: ALL

SEC. 32: ALL

SEC. 33: ALL

SEC. 34: ALL

SEC. 35: ALL

SEC. 36: ALL

Healy Parcels

T.12S., R.6W., F.M.

Sec. 17: S1/2

Sec. 18: SE1/4

Sec. 19: NE1/4

Sec. 20: N1/2

T.12S., R.7W., F.M.

SEC. 22: N1/2S1/2, N1/2S1/2S1/2

SEC. 23: S1/2NW1/4, N1/2SW1/4

TABLE 3
TITLE RESERVATIONS AND RESTRICTIONS

	Ownership Status	Authority	Encumbrance(s)
Chuitna Subunits			
Subunit A	Patent	MH 58, 59, 65	ADL 35684: Public easement
			ADL 36911: Coal Lease to Pacrim Coal
			ADL 36913: Coal Lease to Pacrim Coal
			ADL 36914: Coal Lease to Pacrim Coal
			ADL 37002: Coal Lease to Pacrim Coal
			ADL 37371: Coal Lease to Beluga Coal
			ADL 59502: Coal Lease to Pacrim Coal
			ADL 218256: Public & Charitable Lease to ADNR, Div. of Forestry, for experimental forest.
			ADL 221187: Lease Application to Diamond Shamrock for runway
			ADL 221188: Material Sale to Diamond Shamrock
			ADL 222753: Non-Competitive Lease to Diamond Shamrock Corp. for disposal site.
			ADL 223706: Private easement to Tidewater Services Corporation
			ADL 223708: Material Sale to Tidewater Services Corporation
			ADL 223709: Material Sale to Tidewater Services Corporation
			ADL 223710: Material Sale to Tidewater Services Corporation
			ADL 222752: Oddlot Lease to Diamond Shamrock-Chuitna Coal
			ADL 221187: Oddlot Lease to Diamond Shamrock-Chuitna Coal
Subunit B	Patent	MH 61	ADL 79816: Coal lease to Beluga Coal Co.

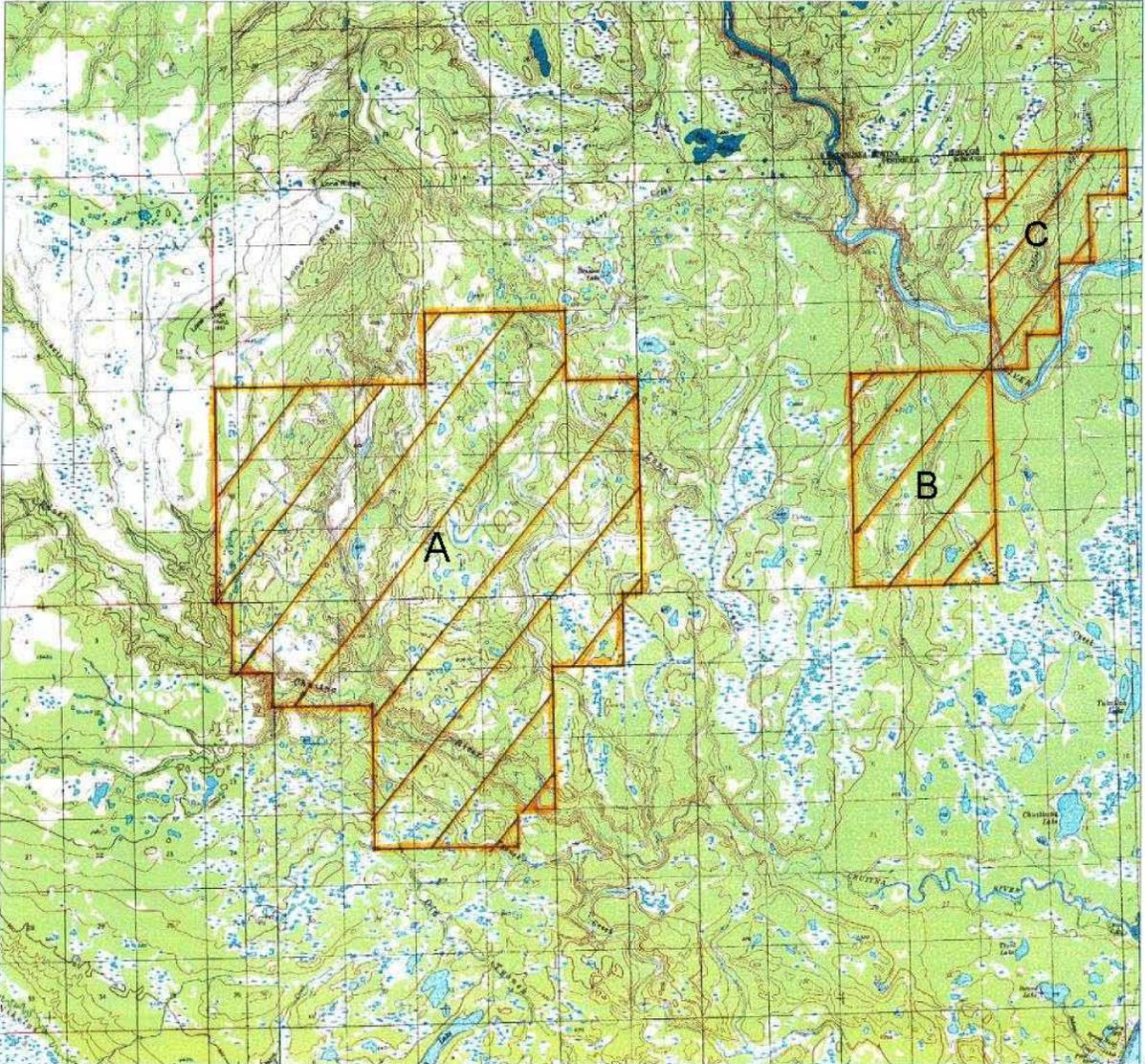
			ADL 309744: Coal lease to Howard J. Grey
			ADL 35684: Public right of way to AK DMLW
			ADL 390516: Oil and Gas Lease to Aurora Gas, LLC
			ADL 388233: Oil and Gas Lease to Aurora Gas, LLC
			ADL 329439: State Mining Claim
			ADL 329440: State Mining Claim
Subunit C	Patent	MH 57	ADL 390100: Oil & Gas Lease to Pacific Energy Alaska Operating

Healy Parcels			
Subunit A	Patent	MH 122	F 084661: Alaska Railroad Right of Way
			ADL 479896: Public easement to Matanuska Telephone Co.
			ADL 23976: Private easement to Usibelli Coal Mine, Inc.
			ADL 31955: Utility easement
			ADL 50699: Coal lease to Usibelli Coal Mine Inc.
			ADL 80471: Non exclusive easement to Usibelli Coal Mine Inc.
Subunit B	Patent	MH 122	ADL 22721: Coal lease to Usibelli Coal Mine Inc
			ADL 24520: Private easement to Usibelli Coal Mine Inc.
			ADL 47986: Public easement to Matanuska Telephone Co.
			ADL 400007: Public Easement to Golden Valley Electric Assoc. Inc.
			ADL 80471: Private easement to Usibelli Coal Mine Inc.

151° 35' 53.590" W
61° 17' 20.804" N

BigTopo
151° 6' 56.111" W
61° 10' 59.548" N

Map 2



T13N

T12N

Chuitna River Coal
Final Ownership per agreement:
AK Mental Health Trust
Acreage: 26,722

61° 4' 23.405" N
151° 36' 28.140" W

61° 4' 2.516" N
151° 7' 42.437" W
Chuitna River Coal

TOWNSHIP 12S RANGE 6W OF THE FAIRBANKS MERIDIAN, ALASKA

LEGEND

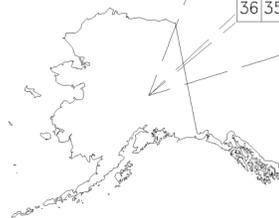
BASE INFORMATION

- HYDROGRAPHY
- SURVEY LINE
- SURVEY LOT LINE
- TOWNSHIP/SECTION GRID
- 1/4 SECTION LINE
- HIGHWAY
- ROAD
- TRAIL
- RAILROAD
- ELECTRICAL POWER LINE
- TELEPHONE LINE
- PIPELINE
- AIRPORT/LANDING STRIP
- HORIZONTAL CONTROL
- CONTROL MONUMENT

STATUS INFORMATION

- TITLE
- BOUNDARY
- CLASSIFICATION
- DISPOSAL
- MUNICIPAL
- RESTRICTION
- FEDERAL ACTION
- MENTAL HEALTH TRUST
- LIMITS OF ACTION
- NAVIGATIONAL AID
- CABIN PERMIT
- TRAPPING CABIN PERMIT
- TRESPASS LOCATION
- SURFACE WATER RIGHTS**
- APPLICATION
- PERMIT
- CERTIFICATE
- SUB-SURFACE WATER RIGHTS**
- APPLICATION
- PERMIT
- CERTIFICATE
- IN-STREAM FLOW RESERVATION**
- APPLICATION
- CERTIFICATE
- DAM, WEIR, BARRIER**
- APPLICATION
- PERMIT
- CERTIFICATE

VICINITY MAP



6	5	4	3	2	1
12	11	10	9	8	7
18	17	16	15	14	13
24	23	22	21	20	19
30	29	28	27	26	25
36	35	34	33	32	31

LAND ESTATE

THE STATE OWNS ALL LAND UNDER WATERS THAT ARE NAVIGABLE-IN-FACT, ARE SUBJECT TO THE EBB AND FLOW OF THE TIDES, OR ARE RIPARIAN OR LITTORAL TO UPLANDS OWNED BY THE STATE.

BASED ON:

COORDINATES:
ALASKA STATE PLANE ZONE 4
SE CORNER OF TOWNSHIP:
X 722736.381
Y 3592587.044
LAT 63 49 28.364 N
LONG 148 37 15.707 W

HYDROGRAPHY:
USGS HEALY (D4) REVISED BY BLM
FROM AERIAL HIGH ALTITUDE PHOTOGRAPHY 1978-1985

LAND NET:
BLM PROTRACTION DIAGRAM F10-10; APPROVED 07/20/1960
USRS; 2,560.00 ACRES; APPROVED 05/10/1916
USRS; 9,565.28 ACRES; APPROVED 02/06/1922
USRS; 3,205.72 ACRES; ACCEPTED 08/14/1965

OTHER ACTIONS AFFECTING DISPOSAL OR USE OF STATE LANDS:
SEE THE LAS CASEFILE OR ORIGINAL SOURCE DOCUMENTS FOR ADDITIONAL INFORMATION:

ENTIRELY WIN DENALI BOROUGH
CL NC-90-002, DOES NOT CLASSIFY ANY PRIVATE, BOROUGH OR FEDERAL LANDS

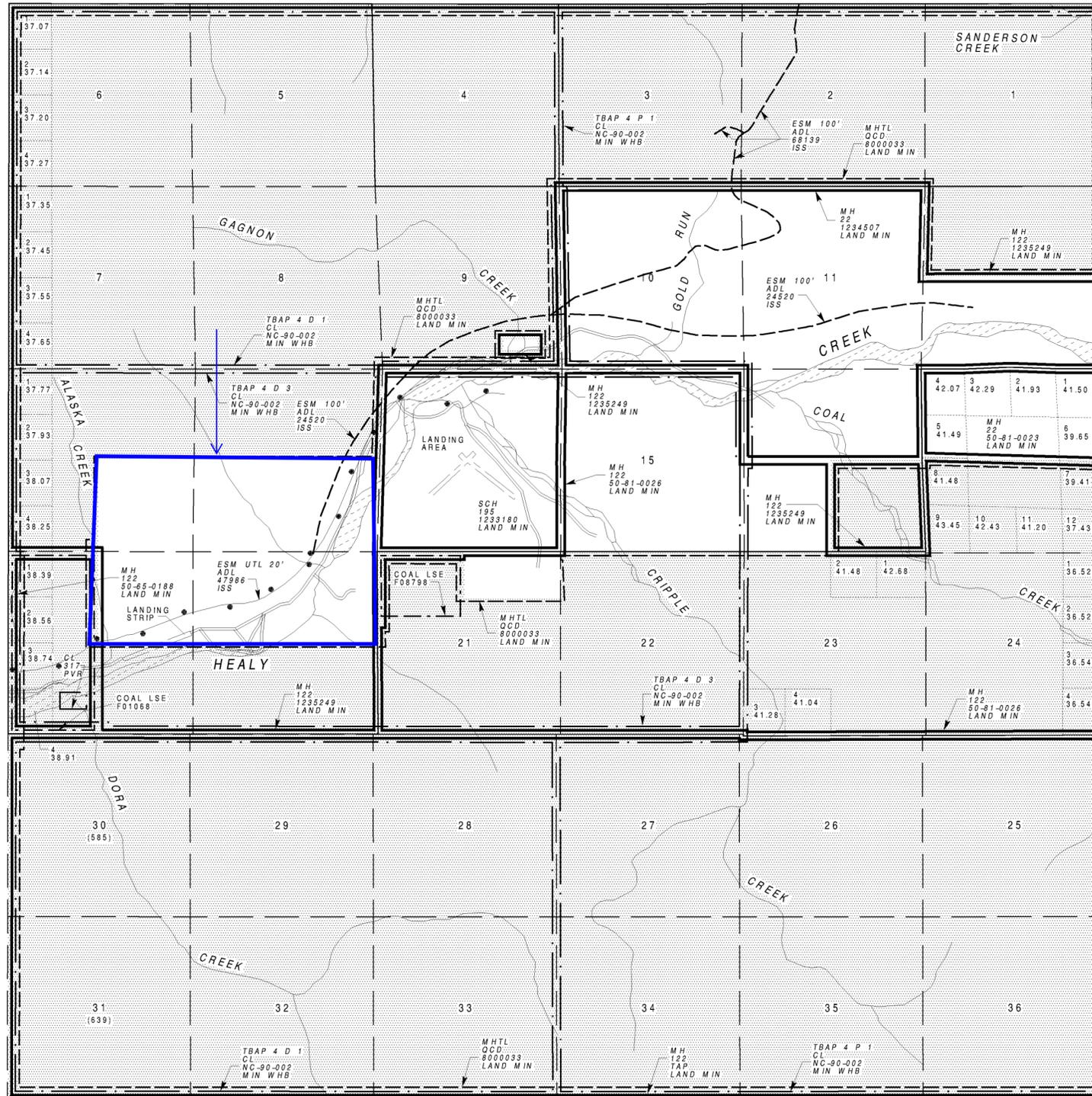
ATTENTION: SCHOOL LAND LITIGATION

SCH 195; LITIGATION AFFECTS SCHOOL SECTION 16
CONVEYED TO THE STATE OF ALASKA PURSUANT TO THE ACT OF MARCH 4, 1915; PLAINTIFFS V. STATE OF ALASKA CASE NO. 3AN 97-3782 CIVIL DATED MAY 20, 1998.

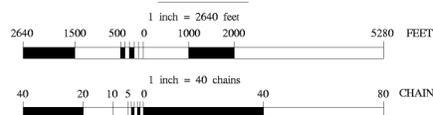
ATTENTION: MENTAL HEALTH LAND INFORMATION

SHADED AREAS (SEE LEGEND) ARE MENTAL HEALTH TRUST LAND. CONSULT THE TRUST LAND OFFICE FOR FURTHER INFORMATION.

ORIGINAL MENTAL HEALTH GRANT LAND (MH) NOT SHADED AS MENTAL HEALTH TRUST LAND AND NOT CONVEYED TO A THIRD PARTY PRIOR TO JUNE 24, 1994 IS REDESIGNATED AS GENERAL GRANT LAND PURSUANT TO SECTIONS 6 AND 7, CHAPTER 1, SSSLA 1994.



SCALE



GRAPHIC ILLUSTRATION ONLY.
SOURCE DOCUMENTS REMAIN THE OFFICIAL RECORD.
CONSULT LAND ADMINISTRATION SYSTEM (LAS)
CASEFILE FOR ADDITIONAL INFORMATION.

ATTENTION STATUS PLAT USERS: ON THIS PLAT, ALL STATUS LINES CLOSE FOR ACTIONS THAT EXTEND INTO ADJACENT TOWNSHIPS; THIS INCLUDES STATUS LINES SUCH AS DISPOSAL, MUNICIPAL, TITLE, CLASSIFICATION, ETC. PLEASE REFER TO ADJACENT TOWNSHIPS OR LAS TO DETERMINE IF ACTIONS EXTEND BEYOND THE BOUNDARIES SHOWN ON THIS PLAT. REMEMBER TITLE, CLASSIFICATION, AND RESTRICTION LINES ALWAYS CLOSE ON ALL PLATS.



A PRODUCT OF THE
STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
LAND RECORDS INFORMATION SECTION

PLAT CURRENT TO 03/04/2004, REFER TO THE DNR
STATUS PLAT TRACKING SYSTEM (NP45/NP62) FOR
OTHER PENDING ACTIONS ON THIS TOWNSHIP/PLAT

CHECKED BY: TERI MOODY

LE
TWP 12S
RNG 6W
FM

TOWNSHIP 12S RANGE 7W OF THE FAIRBANKS MERIDIAN, ALASKA

LEGEND

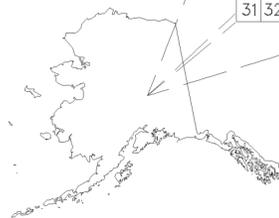
BASE INFORMATION

- HYDROGRAPHY
- SURVEY LINE
- SURVEY LOT LINE
- TOWNSHIP/SECTION GRID
- 1/4 SECTION LINE
- HIGHWAY
- ROAD
- TRAIL
- RAILROAD
- ELECTRICAL POWER LINE
- TELEPHONE LINE
- PIPELINE
- AIRPORT/LANDING STRIP
- HORIZONTAL CONTROL
- CONTROL MONUMENT

STATUS INFORMATION

- TITLE
- BOUNDARY
- CLASSIFICATION
- DISPOSAL
- MUNICIPAL
- RESTRICTION
- FEDERAL ACTION
- MENTAL HEALTH TRUST
- LIMITS OF ACTION
- NAVIGATIONAL AID
- CABIN PERMIT
- TRAPPING CABIN PERMIT
- TRESPASS LOCATION
- SURFACE WATER RIGHTS**
- APPLICATION
- PERMIT
- CERTIFICATE
- SUB-SURFACE WATER RIGHTS**
- APPLICATION
- PERMIT
- CERTIFICATE
- IN-STREAM FLOW RESERVATION**
- APPLICATION
- CERTIFICATE
- DAM, WEIR, BARRIER**
- APPLICATION
- PERMIT
- CERTIFICATE

VICINITY MAP



6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

LAND ESTATE

THE STATE OWNS ALL LAND UNDER WATERS THAT ARE NAVIGABLE-IN-FACT, ARE SUBJECT TO THE EBB AND FLOW OF THE TIDES, OR ARE RIPARIAN OR LITTORAL TO UPLANDS OWNED BY THE STATE.

BASED ON:

COORDINATES:
ALASKA STATE PLANE ZONE 4
SE CORNER OF TOWNSHIP:
X 691064.379
Y 3591951.484
LAT 63 49 28.364 N
LONG 148 49 1.671 W

HYDROGRAPHY:
USGS HEALY (D4) AND (D5) REVISED BY BLM
FROM AERIAL HIGH ALTITUDE PHOTOGRAPHY 1978-1985

LAND NET:
BLM PROTRACTION DIAGRAM F10-10; APPROVED 07/20/1960
USRS, 5,120.00 ACRES; APPROVED 05/10/1916
USRS, 5,443.60 ACRES; ACCEPTED 12/23/1919
USRS, 10,515.98 ACRES; ACCEPTED 03/12/1923
USRS, ACCEPTED 12/14/1949
USRS, SUPPLEMENTAL PLAT OF SECTION 18; OFFICIALLY FILED 10/13/1984
USS 7946; OFFICIALLY FILED 10/31/1984
USS 9053; OFFICIALLY FILED 03/11/1993
ASCS 860036; FILED 03/11/1988
ASBUILT 213063; FILED 12/08/1987
EV 2-535; RECORDED 06/22/1993
EV 2-669; RECORDED 06/24/1997

OTHER ACTIONS AFFECTING DISPOSAL OR USE OF STATE LANDS:
SEE THE LAS CASEFILE OR ORIGINAL SOURCE DOCUMENTS FOR ADDITIONAL INFORMATION:

ENTIRELY WIN DENALI BOROUGH
ENTIRELY WIN NENANA RECORDING DISTRICT
SUBJECT TO TANANA BASIN AREA PLAN
CL NC-90-002, DOES NOT CLASSIFY ANY PRIVATE, BOROUGH OR FEDERAL LANDS

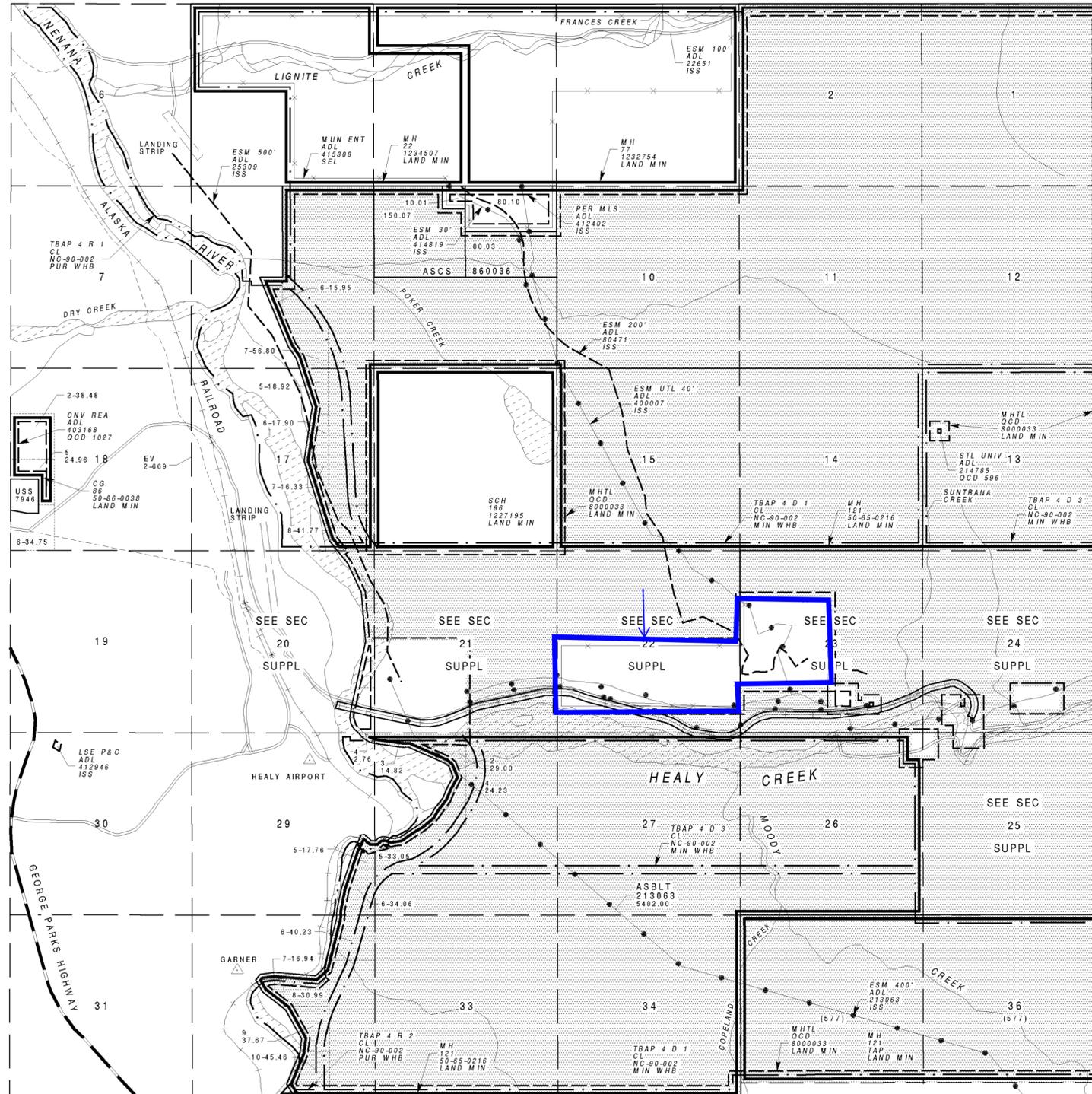
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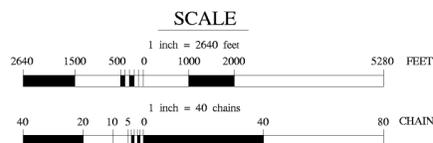
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STATUS PLAT TRACKING SYSTEM (NP45/NP62) FOR
OTHER PENDING ACTIONS ON THIS TOWNSHIP/PLAT
CHECKED BY: TERI MOODY

LE
TWP 12S
RNG 7W
FM