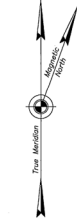
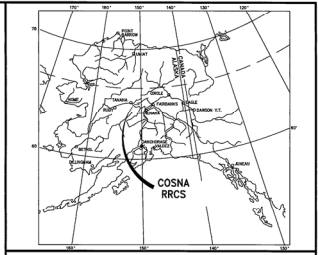


COSNA REMOTE RECREATIONAL CABIN SITES



Basis of Coordinates
Witness Corner Meander Corner
Sec. 19, T.1S., R.19W., F.M.
Sec. 24, T.1S., R.20W., F.M.
Latitude: 61°18'58.03" North
Longitude: 151°27'38.08" West
(Calculated from NAD 1927 Record)

The NAD 27 coordinates for the WCMC monument utilized as the Basis of Coordinates for this survey were calculated from record coordinates, azimuth, and distance data provided by the ASCS as described in General Note No. 5 below. Record geodetic coordinates for this calculation are only available to the hundredths of seconds as are shown here. Individual Tract Corner No. One coordinates are provided to the thousandth of second of precision to maintain dimensional integrity, but should only be considered accurate to the significant figures of the Basis of Coordinates.



LOCATION MAP

Tract Monument Tie Table

Basis of Coordinates to	Bearing	Distance
Cor. 1, Tract B	N 81°57'51" E	2482.87'
Cor. 1, Tract D	S 42°01'07" W	2239.41'
WCMC1, Tract E	S 47°51'41" W	4936.98'
WCMC1, Tract G	S 48°36'21" E	3322.45'
WCMC1, Tract H	S 40°58'02" W	7014.36'

Bearings in this table are in the Basis of Bearings of this plot. Distances provided are ground measured at an average elevation of 350 feet. These ties would have to be rotated counter-clockwise by 00°02'07" and adjusted to sea level to yield geodetic azimuths and distances that would then agree with the geodetic positions computed and shown on the individual sheets of this plot. This rotation is necessary to account for the fact that our high precision GPS survey yielded a NAD 27 geodetic azimuth for the Basis of Bearing line of N 00°02'32" W. The NAD 83 geodetic coordinates provided were converted from the NAD 27 computed positions using Corpcor v6.0.1.

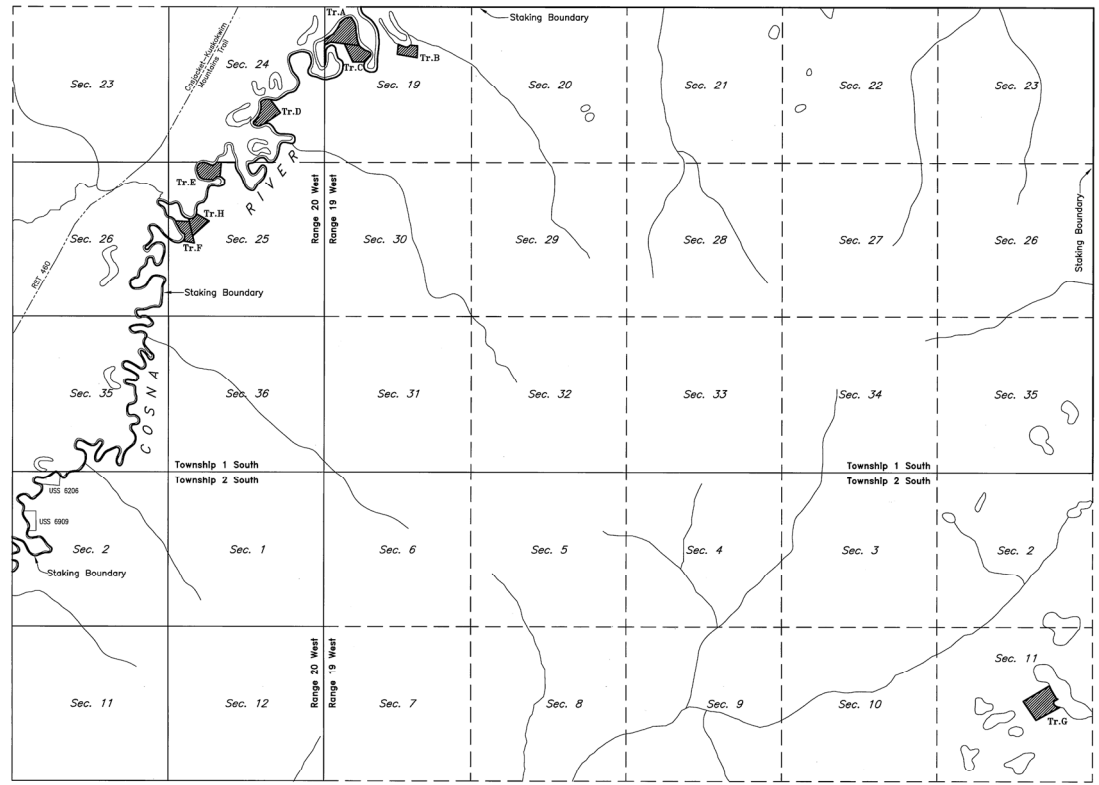
General Notes

- This survey was accomplished in accordance with AS 38.05.600, GSC 723, and RRCS SI 2006-20.
- All bearings shown are true bearings as oriented to the Basis of Bearing. See Note No. 5. Distances shown are reduced to horizontal final distances.
- The accuracy of this survey is greater than 1:5000.
- All parcels of land owned by the State of Alaska, located within 50.00 feet of, or bisected by a surveyed or protracted section line, are subject to a 50 foot (50') easement, each side of the section line, which is reserved to the State of Alaska for public highways under A.S. 19.10.010.
- All bearings on this plot other than those indicated as being record are in a local plane bearing system, oriented to the record true bearing for the monumented portion of the line between Sec. 19, T.1S., R.19W. and Sec. 24, T.1S., R.20W., F.M. as shown on Sheet No. 2 of this plot. These monuments were set as part of the Alaska State Cadastral Survey of Sections 24, 25, 26, 35, and 36, Township 1 South, Range 20 West, F.M., plat filed January 30, 1986 as Plat No. 86-2, Manley Hot Springs Recording District. The orientation of individual tracts to the basis of bearings was determined by a high precision GPS survey, using Topcon Hyper Plus receivers, differentially corrected and adjusted using Topcon Hyper software.
- Tracts are subject to a 100 foot building setback from the ordinary high water line of all water bodies.
- Tract specific notes are listed on the plot sheet with the corresponding tract.

Surveyor's Certificate

I hereby certify that I am properly registered and licensed to practice land surveying in the State of Alaska, that this plot represents a survey made by me or under my direct supervision, that the monuments shown hereon actually exist as described, and that all dimensions and other details are correct.
Date: 7-9-08 Registration No. 5032-S

Richard B. Gray
Richard B. Gray, Registered Land Surveyor



INDEX TO SHEETS

SHEET No. 2	SHEET No. 3	SHEET No. 4	SHEET No. 5
TRACTS A & C	TRACTS B & D	TRACT E, F & H	TRACT G

**Certificate of Ownership
And Dedication**

I, the undersigned, hereby certify that I am the Director, Division of Mining, Land and Water and that the State of Alaska is the owner of ASLS 2006-20, as shown hereon. I hereby approve this survey and plat for the State of Alaska, and dedicate for public or private use as noted, all easements, public utility areas, and rights-of-way as shown and described hereon.
Dated: Nov 26, 2008

Arnold Jennings
Arnold Jennings
Director, Division of Mining, Land, and Water

Notary's Acknowledgment

Subscribed and sworn to before me this 26th day of November, 2008
For: Arnold Jennings
Ronda Wilson
Notary Public for the State of Alaska
My commission expires with office

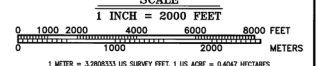


Plat Approval

This plat is approved by the Commissioner of the Department of Natural Resources, or the Commissioner's designee, in accordance with AS 40.15.
For Commissioner: Arnold Jennings Dec. 02, 2008
Date

By approval of this plat, the Commissioner of the Department of Natural Resources hereby accepts for public use and public purposes the real property dedicated to the public hereon, including easements, rights-of-way, alleys, and roadways. The acceptance of such dedicated areas for public use and public purposes does not obligate the department, any governing body or the public to construct, operate, maintain or manage improvements.

SCALE

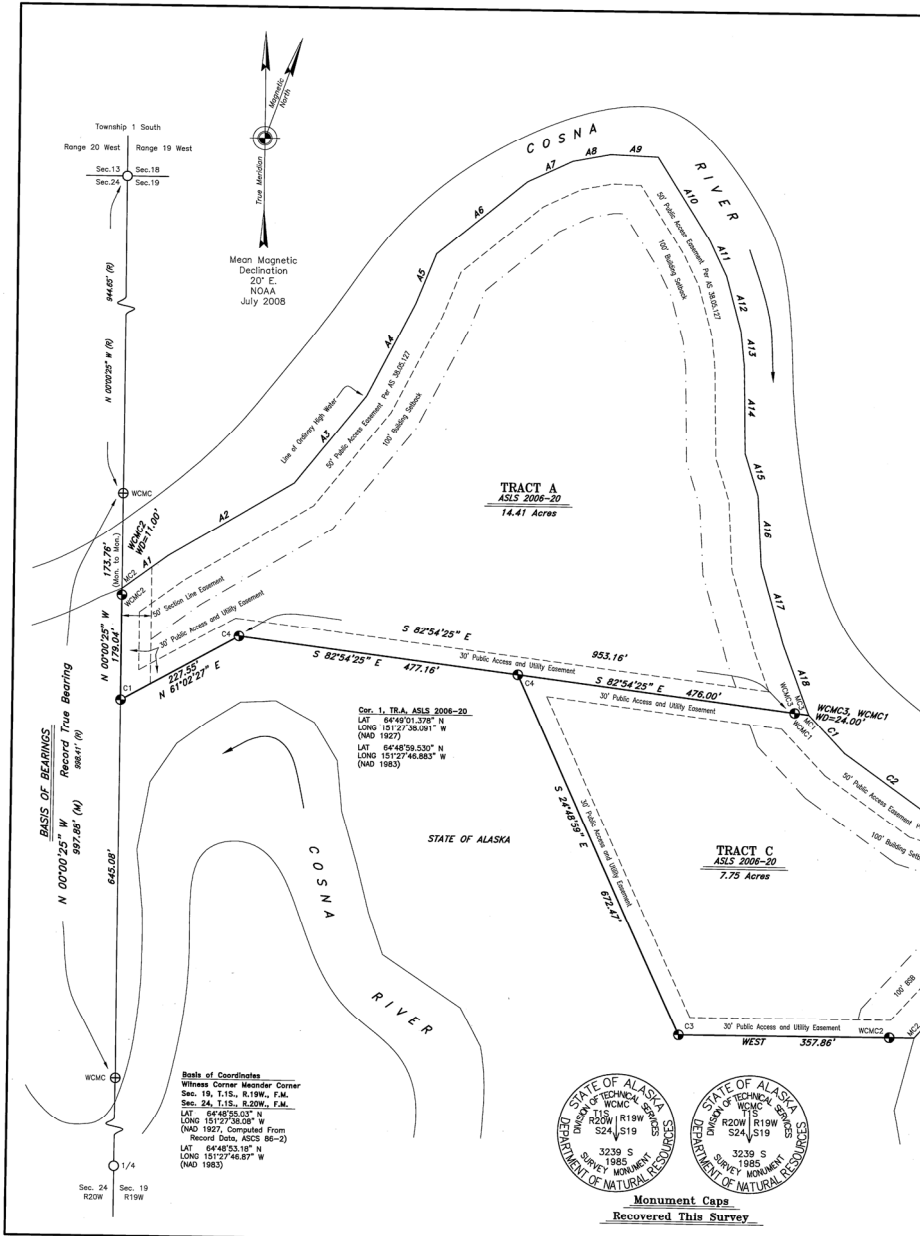


DATE OF SURVEY: Beginning <u>July 6, 2007</u> Ending <u>June 21, 2008</u>	NAME OF SURVEYOR: <u>Manley Land Surveyors, Inc.</u> P.O. Box 69 Manley Hot Springs, Alaska 99756 (907) 777-3352
STATE OF ALASKA DIVISION OF MINING, LAND AND WATER ANCHORAGE, ALASKA	

ALASKA STATE LAND SURVEY No. 2006-20
COSNA REMOTE RECREATIONAL CABIN SITES
Creating Tracts A Through H
Located Within
Gov. Lot 1, Protracted Sec. 19, Township 1 South, Range 19 West,
Gov. Lot 5, Surveyed Sec. 24, and Gov. Lot 1, Surveyed Sec. 25,
Township 1 South, Range 20 West,
And Protracted Section 11, Township 2 South, Range 19 West,
Talkeetna Meridian, Alaska
MANLEY HOT SPRINGS RECORDING DISTRICT

DRAWN BY: emg
DATE: Sept. 8, 2008
CHECKED BY: William S. Brown
DATE: 11-26-08
FILE No. ASLS 20060200

Manley 2008-3



Meander Line Table
Cosna River Ordinary High Water Line

Line	Bearing	Distance
A1	N 53°34'51" E	96.21'
A2	N 59°07'58" E	242.06'
A3	N 38°53'09" E	191.73'
A4	N 27°17'32" E	178.57'
A5	N 21°59'43" E	91.92'
A6	N 50°34'48" E	197.73'
A7	N 64°51'17" E	84.56'
A8	N 79°05'24" E	65.81'
A9	S 87°37'01" E	89.35'
A10	S 32°13'45" E	188.25'
A11	S 25°39'01" E	66.77'
A12	S 15°13'13" E	96.81'
A13	S 06°00'00" E	89.00'
A14	S 01°21'55" E	148.37'
A15	S 18°00'00" E	75.00'
A16	S 03°16'49" E	119.70'
A17	S 16°12'08" E	136.72'
A18	S 20°46'55" E	127.66'
C1	S 43°40'44" E	89.85'
C2	S 54°40'18" E	163.90'
C3	S 72°56'44" E	113.25'
C4	S 63°04'01" E	74.26'
C5	S 26°21'27" E	56.80'
C6	S 17°14'54" W	89.01'
C7	S 47°57'06" W	62.55'
C8	S 42°43'39" W	57.49'
C9	S 42°06'30" W	149.32'



Typical Markings
Primary Monuments
Set This Survey

All primary monuments set this survey are 3 1/4" diameter aluminum caps on 2 1/2" diameter aluminum pipe, 30" long, set 25" to 30" in the ground with a deep 1" magnet at the base and a corse witness post adjacent to the monument.

Monument Caps And Accessories
Set This Survey

TRA C1	6" Spruce	N 10° E	23.0'
TRA C2	16" Spruce	S 75° E	21.3'
S.24 S.19	8" Spruce	S 41° W	4.7'

WCMC C2	14" Birch	N 80° E	18.4'
TRA C2	4" Birch	S 07° E	18.0'
S.24 S.19	18" Spruce	S 45° W	22.7'

TRA C3	12" Spruce	S 41° E	16.4'
TRA C3	9" Spruce	N 77° W	23.1'
TRA C3	8" Spruce	N 25° W	24.0'

TRA C4	3" Birch	N 33° E	16.4'
TRA C4	16" Spruce	S 53° E	19.0'
TRA C4	4" Birch	S 89° W	24.6'

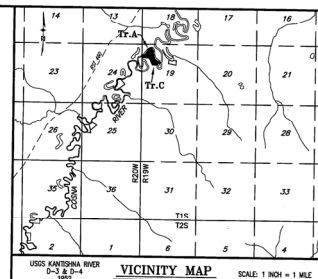
WC C2	11" Spruce	N 68° E	9.9'
WC C2	11" Spruce	S 07° W	48.8'
WC C2	5" Spruce	N 53° W	17.1'

TRA C3	4" Spruce	S 13° E	15.5'
TRA C3	4" Spruce	S 52° W	14.0'
TRA C3	3" Spruce	N 08° W	9.8'

TRA C4	4" Spruce	N 25° E	7.4'
TRA C4	5" Spruce	S 43° W	5.1'
TRA C4	6" Spruce	N 64° W	19.6'

Sheet 2 Notes

- General Notes applicable to all sheets of this survey appear on Sheet No. 1.
- The existing lessee's claim corners were recovered and used to control the location of the boundary of Tract A.
- There is no applicant for Tract C ADL ~~XXXXXX~~ 418247.
- The natural meanders of the line of ordinary high water of the Cosna River form the true bounds of Tracts A and C. The approximate line of ordinary high water, as shown, is for area computations only, with the true tract corners being on the extension of the tract sidelines and their intersection with the natural meanders.
- Tracts A and C are subject to a 100 foot building setback from the ordinary high water line of oil water bodies.
- All parcels of land owned by the State of Alaska, located within 50.00 feet of, or bisected by a surveyed section line, are subject to a 50 foot (50') easement, each side of the section line, which is reserved to the State of Alaska for public highways under A.S. 19.10.010.
- The East boundary of Section 24, Township 1 South, Range 20 West, Fairbanks Meridian, was surveyed by Tom Rosodiuk, 3239-S, of the State of Alaska. The Alaska State Cadastral Survey of this section was filed on January 30, 1986, as Plat No. 86-2, Manley Hot Springs Recording District.



Lessee Certificate

I, the undersigned, hereby certify that I am the lessee as shown hereon. I hereby approve this survey and plat.

Tract A, ADL No. 417557
Dated: October 28, 2008

Catherine Irene Ledger
Catherine Irene Ledger
P.O. Box 55070, North Pole, Alaska 99705

Notary's Acknowledgment

Subscribed and sworn to before me this 28th day of October, 2008.

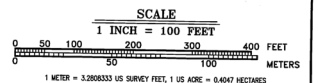
For: Catherine Irene Ledger

Helen Evans
Notary Public for the State of Alaska
My commission expires with this office



Legend

- ⊕ 3 1/4" Diam. Aluminum Cap On Aluminum Post Primary Monument, 3239-S, Recovered This Survey
- Aluminum Cap On Aluminum Post Primary Monument of Record, 3239-S, Not Recovered This Survey
- ⊙ 3 1/4" Diam. Aluminum Cap On 2 1/2" Diam. By 30" Long Aluminum Post Primary Monument, 5032-S, Set This Survey
- Surveyed Line
- - - Easement Line
- - - 100' Building Setback
- (R) Record Dimension Per Alaska State Cadastral Survey Plat
- (M) Measured Dimension
- 50' PAE 50' Public Access Easement Per AS 38.05.127
- 100' BS 100' Building Setback



DATE OF SURVEY: Beginning <u>July 9, 2007</u> Ending <u>June 21, 2008</u>		NAME OF SURVEYOR: <u>Manley Land Surveyors, Inc.</u> P.O. Box 69 Manley Hot Springs, Alaska 99756	
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND AND WATER ANCHORAGE, ALASKA			
ALASKA STATE LAND SURVEY NO. 2006-20 COSNA REMOTE RECREATIONAL CABIN SITES <i>Creating Tracts A Through H</i>			
Gov. Let. 1, Protracted Sec. 19, Township 1 South, Range 19 West, Fairbanks Meridian, Alaska Gov. Let. 5, Surveyed Sec. 24, and Gov. Let. 1, Surveyed Sec. 25, Township 1 South, Range 20 West, Fairbanks Meridian, Alaska And Protracted Section 11, Township 2 South, Range 19 West, Fairbanks Meridian, Alaska MANLEY HOT SPRINGS RECORDING DISTRICT			
DRAWN BY: JANE SHIP, 6, 2008		BY: <u>William S. Brown</u> , 11-26-08 Statewide Planning Supervisor	
SCALE: 1" = 100'		FILE No. ASLS 20080220	

Manley 2008-3

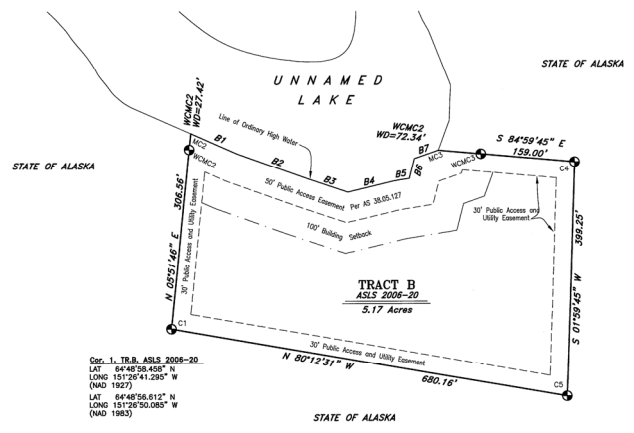
**Monument Caps And Accessories
Set This Survey**

TR.B C.1	4" Spruce	S 33° E	79.5'
	4" Spruce	S 12° W	28.3'
	5" Spruce	N 66° W	52.9'
WC MC C.2 TR.B	4" Birch	N 80° E	8.3'
	9" Spruce	S 44° W	17.2'
	5" Spruce	N 72° W	32.4'
WC MC C.3 TR.B	5" Birch	S 75° E	94.9'
	8" Birch	S 53° W	43.1'
	6" Birch	N 13° W	66.9'



**Meander Line Table
Unnamed Lake Ordinary High Water Line**

Line	Bearing	Distance
B1	S 67°10'1" E	62.65'
B2	S 70°22'59" E	125.06'
B3	S 71°23'59" E	72.91'
B4	N 76°30'23" E	60.94'
B5	N 80°43'59" E	26.10'
B6	N 14°31'40" E	34.87'
B7	N 70°41'53" E	43.25'



Cor. 1, TR.B, ASLS 2006-20
 LAT 64°48'36.458" N
 LONG 151°26'41.295" W
 (NAD 1983)
 LAT 64°48'56.812" N
 LONG 151°26'50.085" W
 (NAD 1983)

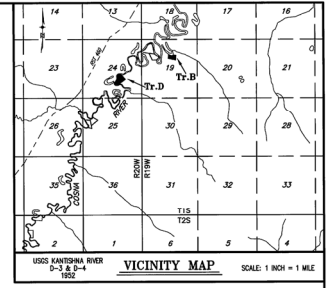
TR.B C.4 C.4 TR.B	10 FT	TR.B C.4 10 FT	
	N 84°39'49" W	S 01°39'45" W	
	10.0'	10.0'	
TR.B C.5	6" Birch	S 76° E	41.5'
	4" Birch	N 17° W	28.8'
	TR.B C.5	N 80°12'31" W	10.0'

Sheet 3 Notes

- General Notes applicable to all sheets of this survey appear on Sheet No. 1.
- The existing lessee's claim corners were recovered and used to control the locations of the boundaries of Tract B and Tract D.
- The natural meanders of the line of ordinary high water of the Unnamed Lake form the true bounds of Tract B and the natural meanders of the line of ordinary high water of the Cosna River form the true bounds of Tract D. The approximate line of ordinary high water, as shown, is for area computations only, with the true tract corners being on the extension of the tract sidelines and their intersection with the natural meanders.
- Tracts B and D are subject to a 100 foot building setback from the ordinary high water line of all water bodies.
- Reference monuments (RM) are not graphically depicted on this plot, but are detailed in the "Monument Caps and Accessories Set This Survey" table.

Legend

- 3 1/4" Diam. Aluminum Cap on 2 1/2" Diam. By 30" Long Aluminum Post Primary Monument, 5032-S, Set This Survey
- Surveyed Line
- Easement Line
- 100' Building Setback
- 50' PHE 50' Public Access Easement Per AS 38.05.127
- 100' BSB 100' Building Setback



Lessee Certificate

I, the undersigned, hereby certify that I am the lessee as shown hereon. I hereby approve this survey and plot.
 Tract B, ADL No. 417570

Dated: October 23, 2008
 Lynn Vincent
 P.O. Box 22, Manley Hot Springs, Alaska 99756

Notary's Acknowledgment

Subscribed and sworn to before me this 23 day of October, 2008.
 For: Lynn Vincent
 Notary Public for the State of Alaska
 My commission expires March 27, 2012



Lessee Certificate

I, the undersigned, hereby certify that I am the lessee as shown hereon. I hereby approve this survey and plot.
 Tract D, ADL No. 417569

Dated: November 24th, 2008
 David Wintz
 P.O. Box 3046, Palmer, Alaska 99645

Notary's Acknowledgment

Subscribed and sworn to before me this 24 day of November, 2008.
 For: David Wintz
 Notary Public for the State of Alaska
 My commission expires March 27, 2012



**Typical Markings
Secondary Monuments
Set This Survey**

All reference monuments (RM) set this survey consist of a 2" diameter aluminum cap on a 36" long No. 5 Rebar

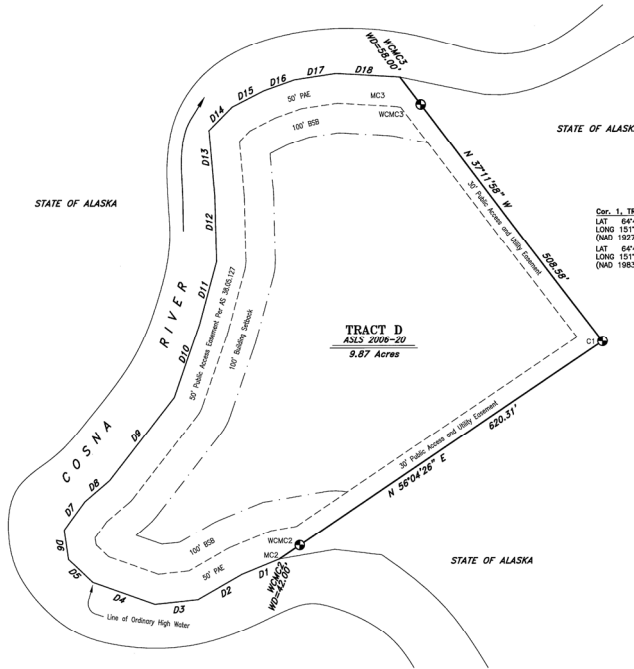


**Typical Markings
Primary Monuments
Set This Survey**

All primary monuments set this survey are 3 1/4" diameter aluminum caps on 2 1/2" diameter aluminum pipes, 30" long, set 25" to 30" in the ground with a deep 1 magnet at the base and a concrete witness post adjacent to the monument.

**Meander Line Table
Cosna River Ordinary High Water Line**

Line	Bearing	Distance
D1	S 67°55'17" W	68.41'
D2	S 60°16'16" W	66.41'
D3	S 63°56'37" W	72.41'
D4	N 70°28'53" W	111.66'
D5	N 46°39'42" W	56.82'
D6	N 08°26'12" W	50.43'
D7	N 36°02'36" E	59.96'
D8	N 49°41'24" E	55.41'
D9	N 39°00'56" E	179.19'
D10	N 19°13'48" E	131.00'
D11	N 15°02'18" E	112.16'
D12	N 01°26'44" W	110.55'
D13	N 05°01'02" W	113.43'
D14	N 44°45'17" E	56.42'
D15	N 63°03'32" E	60.63'
D16	N 70°42'24" E	54.94'
D17	N 81°29'41" E	71.56'
D18	S 86°40'03" E	108.77'

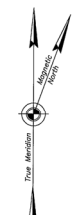


Cor. 1, TR.D, ASLS 2006-20
 LAT 64°48'38.646" N
 LONG 151°28'12.675" W
 (NAD 1983)
 LAT 64°48'36.797" N
 LONG 151°28'21.464" W
 (NAD 1983)

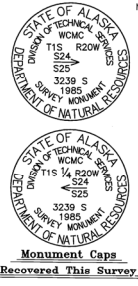
**Monument Caps And Accessories
Set This Survey**

TR.D C.1	5" Spruce	N 19° E	7.9'
	4" Spruce	S 12° W	4.3'
	4" Spruce	S 84° W	9.4'
WC TR.D C.2 MC	12" Spruce	N 74° E	12.7'
	13" Spruce	N 76° W	11.5'
	12" Spruce	N 22° W	11.6'
WC MC C.3 TR.D	13" Spruce	S 56° E	43.6'
	6" Spruce	S 13° E	47.9'
	5" Spruce	S 69° W	14.4'

Manley 2008-3



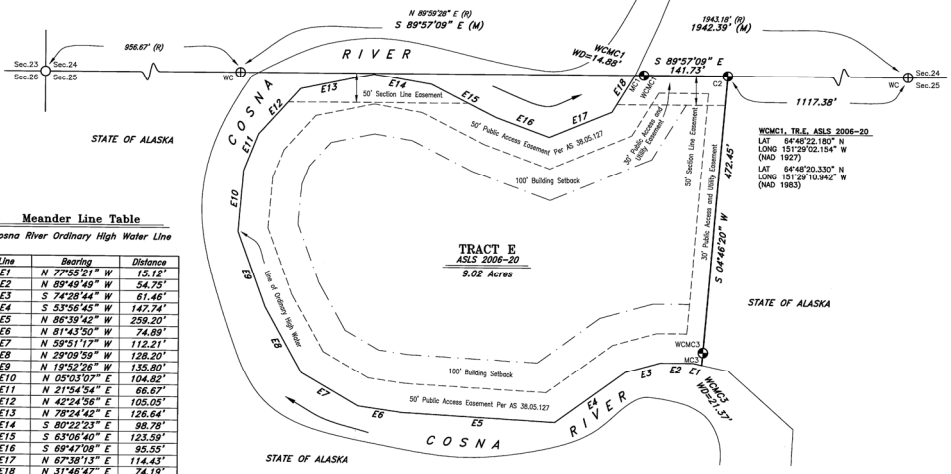
Mean Magnetic Declination
20° E.
NOAA
July 2008



Meander Line Table
Cosna River Ordinary High Water Line

Line	Bearing	Distance
E1	N 77°55'21" W	15.12'
E2	N 89°49'50" W	54.75'
E3	S 74°28'44" W	61.46'
E4	S 53°56'45" W	147.74'
E5	N 86°39'42" W	259.20'
E6	N 81°43'50" W	74.89'
E7	N 59°51'17" W	112.21'
E8	N 29°09'59" W	128.20'
E9	N 19°52'26" W	135.80'
E10	N 02°03'07" N	104.83'
E11	N 21°54'54" E	66.67'
E12	N 42°24'56" E	105.05'
E13	N 78°24'42" E	126.64'
E14	S 80°22'23" E	96.79'
E15	S 63°06'40" E	123.59'
E16	S 69°47'08" E	85.55'
E17	N 67°38'13" E	114.43'
E18	N 51°46'47" E	74.13'

Monument Caps
Recovered This Survey



Monument Caps And Accessories
Set This Survey

Symbol	Cap	Bearing	Distance	
WC	10" Birch	N 18° E	9.4'	
MC	S.24	11" Birch	S 48° E	22.5'
C.1	S.25	10" Birch	S 38° W	13.0'
TR.E				
C.2	S.24	10" Birch	N 19° E	16.8'
C.3	S.25	10" Birch	S 65° E	20.7'
TR.E		6" Birch	S 42° W	19.3'

WC	6" Spruce	N 02° E	103.1'	
TR.E	C.3	10" Birch	N 74° E	84.1'
MC		7" Birch	WEST	90.4'
WC	16" Spruce	N 31° E	4.0'	
MC	C.1	5" Spruce	N 88° E	32.7'
TR.F		26" Spruce	S 05° E	19.0'

TR.H	6" Birch	N 49° E	67.8'
C.2	16" Spruce	S 76° E	79.4'
C.3	6" Spruce	S 72° W	46.4'

TR.E	C.3	4" Spruce	N 23° E	15.6'
		2" Spruce	S 63° E	12.9'
		4" Spruce	N 86° W	17.2'

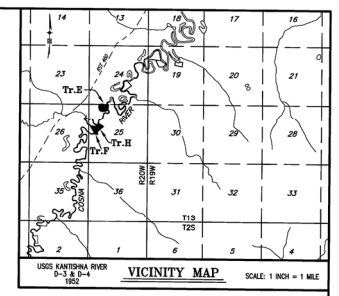
WC	TR.F	7" Spruce	N 51° E	26.1'
MC	C.4	8" Spruce	S 63° E	11.9'
		8" Spruce	S 16° W	25.2'

WC	C.1	16" Spruce	S 84° E	50.4'
TR.H		4" Birch	N 52° W	37.4'

WC	MC	5" Spruce	S 62° E	14.6'
TR.H		7" Spruce	S 28° W	9.1'
		5" Spruce	N 03° W	4.4'

TR.H	C.3	3" Spruce	N 68° E	36.0'
		3" Spruce	S 24° W	9.4'
		3" Spruce	N 40° W	12.5'

TR.H	C.1	8" Birch	N 22° E	5.2'
TR.F		12" Spruce	S 76° E	15.4'
		8" Birch	N 70° W	4.7'



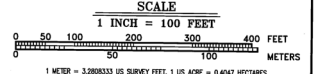
Sheet 4 Notes

- General Notes applicable to all sheets of this survey appear on Sheet No. 1.
- There are no applicants for Tract E ADL 418248, Tract F ADL 418249, and Tract H ADL 418250.
- The natural meanders of the line of ordinary high water of the Cosna River form the true bounds of Tracts E, F, and H. The approximate line of ordinary high water, as shown, is for area computations only, with the true tract corners being on the extension of the tract sidelines and their intersection with the natural meanders.
- Tracts E, F, and H are subject to a 100 foot building setback from the ordinary high water line of all water bodies.
- All parcels of land owned by the State of Alaska, located within 50.00 feet of, or bisected by a surveyed section line, are subject to a 50 foot (50') easement, each side of the section line, which is reserved to the State of Alaska for public highways under A.S. 19.10.010.
- The North boundary and the West boundary of Section 25, Township 1 South, Range 20 West, Fairbanks Meridian, were surveyed by Tom Rosoluk, 3239-S, for the State of Alaska, the Alaska State Cadastral Survey of this section was filed on January 30, 1986, as Plat No. 86-2, Manley Hot Springs Recording District.



Typical Markings
Primary Monuments
Set This Survey

All primary monuments set this survey are 3 1/4" diameter aluminum caps on 2 1/2" diameter aluminum pipes, 30" long, set 25" to 30" in the ground with a deep 1 magnet at the base and a coranite witness post adjacent to the monument.



DATE OF SURVEY: Beginning July 4, 2007 Ending June 21, 2008	NAME OF SURVEYOR: Manley Land Surveyors, Inc. P.O. Box 69 Manley Hot Springs, Alaska 99756 (907) 822-5632
STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND AND WATER ANCHORAGE, ALASKA	
ALASKA STATE LAND SURVEY No. 2006-20 COSNA REMOTE RECREATIONAL CABIN SITES Creating Tracts A Through H	
Gov. Lot 1, Protracted Sec. 19, Township 1 South, Range 19 West, Gov. Lot 3, Surveyed Sec. 24, and Gov. Lot 1, Surveyed Sec. 25, Township 1 South, Range 20 West, and Protracted Section 11, Township 2 South, Range 19 West, Fairbanks Meridian, Alaska	
MANLEY HOT SPRINGS RECORDING DISTRICT	
DRAWN BY: emg	DATE: Sept. 8, 2008
DATE: Sept. 8, 2008	FILE No. ASLS 20060220

Sheet No. 4 of 5

Manley 2008-3

Legend

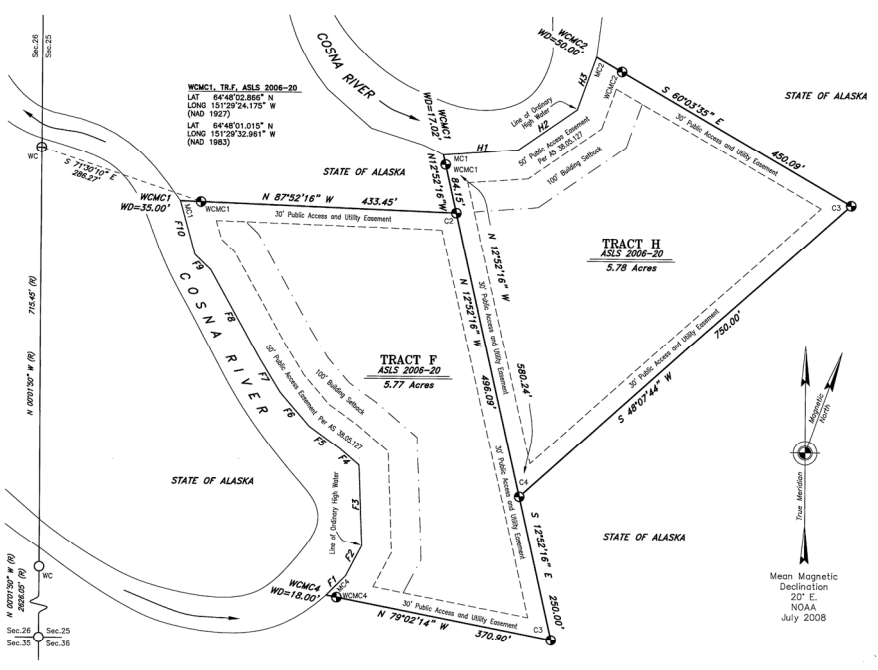
- ⊕ 3 1/4" Diam. Aluminum Cap On Aluminum Post Primary Monument, 3239-S, Recovered This Survey
- Aluminum Cap On Aluminum Post Primary Monument of Record, 3239-S, Not Recovered This Survey
- ⊙ 3 1/4" Diam. Aluminum Cap On 2 1/2" Diam. By 30" Long Aluminum Post Primary Monument, 5032-S, Set This Survey
- Surveyed Line
- - - Easement Line
- - - 100' Building Setback
- - - Tie
- (R) Record Dimension Per Alaska State Cadastral Survey Plot
- (M) Measured Dimension

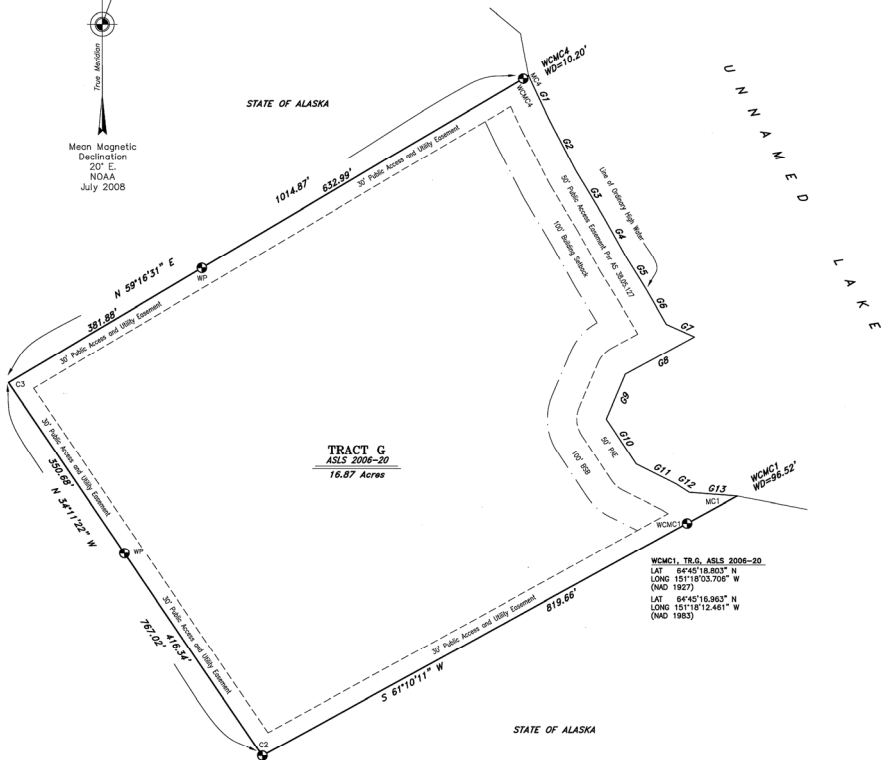
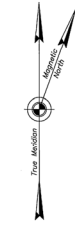
Meander Line Table
Cosna River Ordinary High Water Line

Line	Bearing	Distance
F1	N 44°53'15" E	46.73'
F2	N 27°35'12" E	57.78'
F3	N 02°15'16" W	137.30'
F4	N 49°41'12" W	43.43'
F5	N 54°20'11" W	64.50'
F6	N 40°53'41" W	75.95'
F7	N 31°35'06" W	67.36'
F8	N 28°56'12" W	173.22'
F9	N 49°23'54" W	37.33'
F10	N 15°35'12" W	84.93'
H1	N 85°49'06" E	126.98'
H2	N 55°15'52" E	121.01'
H3	N 18°40'57" E	95.30'



Monument Caps
Recovered This Survey





TRACT G
ASLS 2006-20
16.87 Acres

Meander Line Table
Unnamed Lake Ordinary High Water Line

Line	Bearing	Distance
G1	S 24°57'00" E	81.87'
G2	S 27°06'38" E	98.22'
G3	S 30°53'14" E	91.50'
G4	S 29°08'55" E	80.75'
G5	S 31°54'19" E	60.84'
G6	S 29°59'17" E	71.25'
G7	S 65°44'28" E	52.03'
G8	S 61°24'30" W	132.91'
G9	S 22°57'50" W	82.76'
G10	S 33°20'45" E	91.71'
G11	S 63°19'24" E	75.65'
G12	S 57°25'42" E	26.43'
G13	S 85°37'21" E	80.82'

- Legend**
- 3 1/4" Diam. Aluminum Cap On 2 1/2" Diam. By 30" Long Aluminum Post Primary Monument, 5032-S, Set This Survey
 - Surveyed Line
 - - - Easement Line
 - 100' Building Setback
 - 50' P.E. 50' Public Access Easement Per AS 38.05.127
 - 100' BSB 100' Building Setback



Typical Markings Primary Monuments Set This Survey

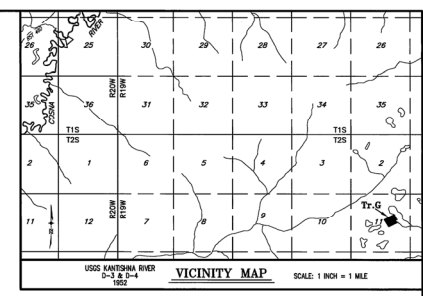
All primary monuments set this survey are 3 1/4" diameter aluminum caps on 2 1/2" diameter aluminum pipe, 30" long, set 25" to 30" in the ground with a deep 1" magnet at the base and a coranite witness post adjacent to the monument.

Monument Caps And Accessories Set This Survey

TR.G MC	5" Birch	S 77° E	18.2'
C.1	4" Birch	S 22° E	21.8'
	4" Birch	S 71° W	29.7'
TR.G C.2	6" Spruce	N 40° E	12.9'
	4" Spruce	S 28° E	12.6'
	3" Birch	S 88° W	12.0'
C.3	3" Spruce	N 34° E	21.9'
WP TR.G C.2	4" Birch	S 48° E	10.0'
	4" Spruce	S 22° W	30.5'
WP C.4	3" Spruce	N 58° E	11.2'
TR.G	4" Spruce	S 39° E	4.3'
	4" Spruce	S 80° W	9.8'
WC MC	3" Spruce	S 26° E	14.6'
D.4 TR.G	7" Spruce	S 28° W	15.2'
	2" Spruce	N 67° W	33.0'

Sheet 5 Notes

- General Notes applicable to all sheets of this survey appear on Sheet No. 1.
- The existing lessee's claim corners were recovered and used to control the location of the boundary of Tract G.
- The natural meanders of the line of ordinary high water of the Unnamed Lake form the true bounds of Tract G. The approximate line of ordinary high water, as shown, is for area computations only, with the true tract corners being on the extension of the tract sidelines and their intersection with the natural meanders.
- Tract G is subject to a 100 foot building setback from the ordinary high water line of all water bodies.
- The true position of Corner 3 was impracticable to monument due to marshy ground conditions.



Lessee Certificate

I, the undersigned, hereby certify that I am the lessee as shown hereon. I hereby approve this survey and plot.

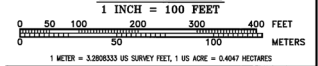
Tract G, ADL No. 417057
 Dated: 10-10-2008, 20__
 John J. Carlson
 P.O. Box 110311, Anchorage, Alaska 99511

Notary's Acknowledgment

Subscribed and sworn to before me this 10th day of October, 2008.
 For: John Carlson
 Notary Public for the State of Alaska
 My commission expires My 2010



SCALE



2008-3
 Manley HS, REC DIST
 DATE: Dec 5 2008
 TIME: 2:03 P.M.
 Requested By: DNR
 Address:

DATE OF SURVEY: Beginning July 4, 2007 Ending June 21, 2008	NAME OF SURVEYOR: Manley Land Surveyors, Inc. P.O. Box 69 Manley Hot Springs, Alaska 99756 (907) 672-3679
STATE OF ALASKA DEPARTMENT OF MINING, LAND AND WATER ANCHORAGE, ALASKA	
ALASKA STATE LAND SURVEY No. 2006-20 COSMA REMOTE RECREATIONAL CABIN SITES Creating Tracts A Through H Located Within Gov. Lot 1, Protracted Sec. 19, Township 1 South, Range 19 West, Gov. Lot 3, Surveyed Sec. 24, And Gov. Lot 1, Surveyed Sec. 25, Township 1 South, Range 20 West, And Protracted Section 11, Township 2 South, Range 19 West, Fairbanks Meridian, Alaska	
MANLEY HOT SPRINGS RECORDING DISTRICT	
DRAWN BY: <u>emg</u>	APPROVED RECYCLING: <u>11-26-08</u>
DATE: <u>Sept. 8, 2008</u>	DATE: <u>11-26-08</u>
CREATED: <u>ASLS</u>	FILE No. <u>ASLS 2006020</u>

Sheet No. 5 of 5

Manley 2008-3