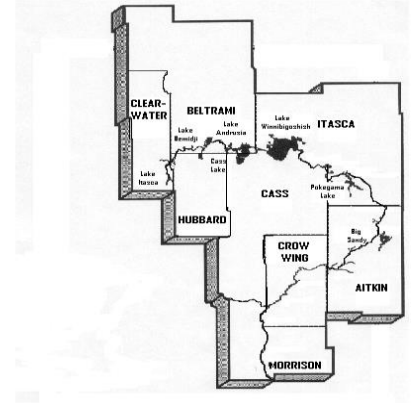




**Mississippi Headwaters Board
Meeting Agenda
Cass County Courthouse
Walker, MN
November 18, 2016
10:00 am**



- **Call to Order/Pledge of Allegiance**

10:00 AM Approve/Amend

- Agenda
- Consent Agenda – October '16 Minutes & Expenses (**att. 1 & 2**)
- ED Staff Report & Correspondence (**att. 3**)

Planning and Zoning (Actions)

- Cass County (**att. 4**)

Action / Discussion Items:

- Mobile Friendly MHB Website
- Enbridge Perspectus
- Aitkin County Letter of Support (**att. 5**)
- Forest for the Future Letter of Support (**att. 6**)

Misc: ☀ Legislature Update (if any) ☀ County Updates (election results)

Meeting Adjourned - Thank you

Mtgs:

December 16, '16, 10:00 AM – MHB Board meeting- Walker, MN

Attachment 1 & 2

Draft Minutes

Monthly Expenses

**Mississippi Headwaters Board
(MHB) October 21, 2016
Cass County Courthouse,
Walker MN 56484**

**MEETING
MINUTES**

Members present: Kevin Maurer (Morrison), Davin Tinquist (Itasca), Scott Bruns (Cass), Paul Thiede (Crow Wing), Brian Napstad (Aitkin), Keith Winger (Beltrami) and Tim Terrill (Executive Director).

Others Present: Amy Kowalzek (Morrison ESD), Dan Steward & Mitch Brinks (BWSR), Todd Holman (The Nature Conservancy), Lori Dowling Hanson (DNR), Matthew Murray (Murray Surveying), and Jason Caron .

Chairman Maurer called the meeting to order followed by the Pledge of Allegiance.

M/S Napstad/Thiede moved to accept the agenda as presented. Motion Carried.

M/S Tinquist/Winger to accept the consent agenda. Motion Carried.

Planning and Zoning Actions

M/S Napstad/Tinquist moved to certify the Gerbi variance as submitted by the Morrison Environmental Services Department and to include the PC's findings and conditions. Motion Carried.

Executive Director's Report

- Reviewed monthly budget and expense report.
- Prepared agenda.
- Reviewed forth coming variances.
- Changed September 2017 MHB meeting date so it would not conflict with AMC meeting date next year.
- Requested an amendment to the Initiative Foundation grant.
- Received a request from Greg Tuttle (City of Cohasset) to do a presentation to the city to update/inform them about what MHB does.
- City of Riverton is planning a buffer along the Little Rabbit Lake based on the MHB stormwater study.
- Sent out a letter of request to Gov. Dayton to schedule a conference with MHB.
- Attended a DNR pass through grant training webinar regarding LSOHC admin, contracts and forms.
- Met with Chris Pence of Crow Wing County ESD to discuss MHB Comp plan update procedure.
- Attended a meeting at Itasca State Park with Mississippi River Basin Panel to provide them info on the efforts that the MHB is taking to inform others about

AIS.

- **Talked with Peter Sorenson about Asian Carp.**
- **Talked with Mark Johnson about a possible citizen appointee for LSOHC.**

Public Hearing for Caron Variance

Tim explained the appeal process as he understands it to be.

Jason Caron and Matthew Murray provided a brief presentation to the board at this time.

Jason explained that he bought the lot for the view with the possibility of building on it some day, not knowing there was going to be bluff setback issues. If he had to build at the required setback, the house would need to be built tall (to provide the occupants a view) and the house would practically be in the neighbors back yard. No one wants to live next to house that is that tall and it just would not fit in with the surrounding houses.

Matthew explained that the proposed location for the building site actually allows for less disturbance because of the existing cut that is already there. There is an existing access road that leads to the water's edge. This access road would be abandoned and restored.

M/S Thiede/Napstad to open the Caron Variance for public comment at this time. Chairman Maurer asked for public comments three times at this point.

M/S Thiede/Napstad to close the Caron Variance for public comment at this time.

Tinquist stated that variance application was much better prepared this time.

Napstad stated that he felt the development on the surrounding lots must be taken into consideration.

Thiede echoed Tinquist and Napstad.

Winger explained that he has been on site. He feels the lot really is more suited to a walkout because of the cut and the natural shelf at the bottom provides for treatment of runoff.

Napstad questioned which agency decides on what erosion control measures need to be installed in any.

Tim and Matthew explained that would be up to the GBAJPB.

M/S Tinquist/Napstad to certify the Caron variance as submitted by Jason Caron and Matthew Murray based on the conditions and recommendations of the Greater Bemidji Area Joint Powers Board. Motion Carried.

Tim explained that the MHB Comprehensive Management plan process and roles of committee members and the steps that would be followed before the plan can be approved by MHB. He provided a list of possible committee members and regional and public review levels. Through providing advice and then consensus, the board responded favorably to the process presented to them.

Dan Steward and Mitch Brinks gave a brief power point demonstration on Private Forest management. Dan explained that his goal is to stack services, allow local implementers to plan at the parcel level, and make conservation options clearer to land owners. We really need to get conservation efforts on the land everywhere.

Next meeting to be held November 18, 2016 at the Cass County

Commissioners meeting room in the Cass County Courthouse.

M/S Winger/Thiede to adjourn at 12:03 P.M. Motion carried.

Kevin J. Maurer, Chairman

Tim Terrill, Executive Director

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Crow Wing County
ACCOUNT DETAIL HISTORY FOR 2016 10 TO 2016 10

P 1
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ORG YR/PR	ACCOUNT JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	OB	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
74	74-00-000-000-000-000-10001-						Cash & Pooled Investments		
							SOY BALANCE	217,810.68	
					PER 01		36,383.36	254,194.04	
					PER 02		28,111.50	282,305.54	
					PER 03		-81,768.96	200,536.58	
					PER 04		15,797.45	216,334.03	
					PER 05		10,855.79	227,189.82	
					PER 06		-3,619.82	223,570.00	
					PER 07		4,864.56	228,434.56	
					PER 08		-2,054.18	226,380.38	
					PER 09		-72,272.34	154,108.04	
16/10	179 10/03/16	GNI					3,754.26	157,862.30	
	ST OF MN	SYSTEM GENERATED DUE TO LINE							
16/10	329 10/11/16	APP C1011					-1,599.21	156,263.09	
	C101116								
16/10	384 10/14/16	PRJ					-3,416.87	152,846.22	
16/10	505 10/18/16	APP A1018					-3.14	152,843.08	
	A101816								
16/10	646 10/24/16	GNI					2,259.00	155,102.08	
	ST OF MN	SYSTEM GENERATED DUE TO LINE							
16/10	650 10/24/16	GNI		jessis 19200			20,500.00	175,602.08	
	iNovah	SYSTEM GENERATED DUE TO LINE							
16/10	671 10/25/16	APP A1025					-499.27	175,102.81	
	A102516								
16/10	726 10/28/16	PRJ					-3,453.67	171,649.14	
16/10	775 10/28/16	GNI					1,772.73	173,421.87	
	ST OF MN	SYSTEM GENERATED DUE TO LINE							
16/10	829 10/31/16	GEN					-525.00	172,896.87	
	RECURRING	SYSTEM GENERATED DUE TO LINE							
16/10	839 10/31/16	GNI SEPT					-314.66	172,582.21	
	WF PCARD	SYSTEM GENERATED DUE TO LINE							
	LEDGER BALANCES --- DEBITS:		124,298.65		CREDITS:		-169,527.12	NET:	-45,228.47
74	74-00-000-000-000-000-20050-						Vouchers Payable		
							SOY BALANCE	.00	
					PER 01		-300.00	-300.00	
					PER 02		300.00	.00	

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Crow Wing County
ACCOUNT DETAIL HISTORY FOR 2016 10 TO 2016 10

P 3
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ORG YR/PR	ACCOUNT JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	OB	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
	LEDGER BALANCES --- DEBITS:			212,699.86			CREDITS: .00	NET: 212,699.86	
74	74-00-000-000-000-000-38500- Revenues								
							SOY BALANCE	.00	
							PER 01	-45,235.84	-45,235.84
							PER 02	-37,210.82	-82,446.66
							PER 03	53,000.00	-29,446.66
							PER 04	-28,394.83	-57,841.49
							PER 05	-23,788.24	-81,629.73
							PER 06	-4,585.42	-86,215.15
							PER 07	-28,067.89	-114,283.04
							PER 08	-19,456.70	-133,739.74
							PER 09	-5,445.66	-139,185.40
16/10	179 10/03/16 GNI							-3,754.26	-142,939.66
	ST OF MN								
16/10	646 10/24/16 GNI							-2,259.00	-145,198.66
	ST OF MN								
16/10	650 10/24/16 GNI		jessis	19200				-20,500.00	-165,698.66
	iNovah								
16/10	775 10/28/16 GNI							-1,772.73	-167,471.39
	ST OF MN								
	LEDGER BALANCES --- DEBITS:			53,000.00			CREDITS: -220,471.39	NET: -167,471.39	
74830	74-00-830-000-000-000-53180- Environmental Assistance /MPCA								
	REVISED BUDGET								.00
							PER 01	-735.84	-735.84
							PER 02	-598.24	-1,334.08
							PER 04	-1,889.21	-3,223.29
							PER 06	-4,322.42	-7,545.71
							PER 08	-4,456.70	-12,002.41
							PER 09	-5,418.76	-17,421.17
16/10	179 10/03/16 GNI							-3,754.26	-21,175.43
	ST OF MN INVOICE 2								
16/10	775 10/28/16 GNI							-1,772.73	-22,948.16
	ST OF MN INVOICE 3								
	LEDGER BALANCES --- DEBITS:			.00			CREDITS: -22,948.16	NET: -22,948.16	

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Crow Wing County
ACCOUNT DETAIL HISTORY FOR 2016 10 TO 2016 10

P 4
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ORG YR/PR	ACCOUNT JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	OB	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE	
74830	74-00-830-000-000-000-0000-53290-	Natural Resources								
							REVISED BUDGET		.00	
					PER 04		-23,351.19	-23,351.19		
					PER 05		-23,788.24	-47,139.43		
					PER 07		-28,067.89	-75,207.32		
16/10	646 10/24/16	GNI					-2,259.00	-77,466.32		
	ST OF MN	1-DNR								
	LEDGER BALANCES --- DEBITS:		.00	CREDITS:		-77,466.32	NET:	-77,466.32		
74830	74-00-830-000-000-000-0000-58300-	Miscellaneous Other Revenue								
							REVISED BUDGET		.00	
					PER 02		-67,588.00	-67,588.00		
					PER 03		53,000.00	-14,588.00		
					PER 06		-263.00	-14,851.00		
					PER 08		-15,000.00	-29,851.00		
					PER 09		-26.90	-29,877.90		
16/10	650 10/24/16	GNI 633415 jessis	19200				-20,500.00	-50,377.90		
	iNovah	MARCD REMAINING FUNDS								
	LEDGER BALANCES --- DEBITS:		53,000.00	CREDITS:		-103,377.90	NET:	-50,377.90		
74830	74-00-830-000-000-000-0000-61000-	Salaries & Wages - Regular								
							REVISED BUDGET		.00	
					PER 01		4,603.54	4,603.54		
					PER 02		4,603.54	9,207.08		
					PER 03		4,955.71	14,162.79		
					PER 04		7,112.46	21,275.25		
					PER 05		4,741.65	26,016.90		
					PER 06		4,741.65	30,758.55		
					PER 07		4,741.65	35,500.20		
					PER 08		4,741.65	40,241.85		
					PER 09		7,112.47	47,354.32		
16/10	384 10/14/16	PRJ pr1014 1161014	1161014				2,370.82	49,725.14		
	pay101416	WARRANT=161014	RUN=1 BI-WEEKL							
16/10	726 10/28/16	PRJ pr1028 1161028	1161028				2,370.82	52,095.96		
	pay102816	WARRANT=161028	RUN=1 BI-WEEKL							
	LEDGER BALANCES --- DEBITS:		52,095.96	CREDITS:		.00	NET:	52,095.96		

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Crow Wing County
ACCOUNT DETAIL HISTORY FOR 2016 10 TO 2016 10

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ORG YR/PR	ACCOUNT JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	OB	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
74830	74-00-830-000-000-000-0000-61200-			Active Insurance					
							REVISED BUDGET		.00
					PER 01		1,385.52	1,385.52	
					PER 02		1,385.52	2,771.04	
					PER 03		1,407.87	4,178.91	
					PER 04		1,405.93	5,584.84	
					PER 05		1,385.52	6,970.36	
					PER 06		1,385.52	8,355.88	
					PER 07		1,406.96	9,762.84	
					PER 08		1,406.53	11,169.37	
					PER 09		1,406.53	12,575.90	
16/10	384 10/14/16 PRJ pr1014 1161014 1161014						701.86	13,277.76	
	pay101416 WARRANT=161014 RUN=1 BI-WEEKL								
16/10	726 10/28/16 PRJ pr1028 1161028 1161028						683.66	13,961.42	
	pay102816 WARRANT=161028 RUN=1 BI-WEEKL								
	LEDGER BALANCES --- DEBITS:		13,961.42		CREDITS:		.00	NET:	13,961.42
74830	74-00-830-000-000-000-0000-61300-			Employee Pension & FICA					
							REVISED BUDGET		.00
					PER 01		667.48	667.48	
					PER 02		667.47	1,334.95	
					PER 03		724.21	2,059.16	
					PER 04		1,050.98	3,110.14	
					PER 05		688.39	3,798.53	
					PER 06		688.38	4,486.91	
					PER 07		691.79	5,178.70	
					PER 08		691.80	5,870.50	
					PER 09		1,050.98	6,921.48	
16/10	384 10/14/16 PRJ pr1014 1161014 1161014						344.19	7,265.67	
	pay101416 WARRANT=161014 RUN=1 BI-WEEKL								
16/10	726 10/28/16 PRJ pr1028 1161028 1161028						344.19	7,609.86	
	pay102816 WARRANT=161028 RUN=1 BI-WEEKL								
	LEDGER BALANCES --- DEBITS:		7,609.86		CREDITS:		.00	NET:	7,609.86
74830	74-00-830-000-000-000-0000-62100-			Telephone					
							REVISED BUDGET		.00
					PER 01		61.65	61.65	
					PER 02		62.76	124.41	
					PER 03		57.50	181.91	
					PER 04		61.97	243.88	
					PER 05		59.41	303.29	
					PER 06		60.37	363.66	
					PER 07		56.93	420.59	

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Crow Wing County
ACCOUNT DETAIL HISTORY FOR 2016 10 TO 2016 10

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ORG YR/PR	ACCOUNT JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	OB	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE	
					PER 08		59.20	479.79		
					PER 09		58.95	538.74		
16/10	502 10/18/16	API 006205		35673	7894	B	1.81	540.55		
	W A101816	Oct CTC & 09/01-09/30	LD	CALLS CONSOLIDATED	TELECOM					
16/10	502 10/18/16	API 006205		35673	7894	B	1.33	541.88		
	W A101816	Oct CTC & 09/01-09/30	LD	CALLS CONSOLIDATED	TELECOM					
16/10	726 10/28/16	PRJ pr1028	1161028	1161028			55.00	596.88		
	pay102816	WARRANT=161028	RUN=1	BI-WEEKL						
	LEDGER BALANCES --- DEBITS:			596.88	CREDITS:		.00	NET:	596.88	
74830	74-00-830-000-000-000-0000-62680- Non-Employee Per Diems									
	REVISED BUDGET								.00	
					PER 01		250.00	250.00		
					PER 02		300.00	550.00		
					PER 03		200.00	750.00		
					PER 04		250.00	1,000.00		
					PER 05		150.00	1,150.00		
					PER 06		309.40	1,459.40		
					PER 07		447.96	1,907.36		
					PER 08		235.20	2,142.56		
					PER 09		333.16	2,475.72		
16/10	648 10/24/16	API 002809		36183	8086	B	50.00	2,525.72		
	W A102516	MILEAGE AND PER DIEM FOR MHB M	TINQUIST, DAVIN C.							
16/10	648 10/24/16	API 100532		36184	8044	B	50.00	2,575.72		
	W A102516	PER DIEM FOR MHB MTG 102116	Morrison County Audi							
16/10	648 10/24/16	API 002833		36185	8042	B	83.16	2,658.88		
	W A102516	MILEAGE FOR MHB MTG 102116	Maurer, Kevin J.							
16/10	648 10/24/16	API 002737		36186	8045	B	50.00	2,708.88		
	W A102516	MILEAGE AND PER DIEM FOR MHB M	Napstad, Brian G.							
16/10	648 10/24/16	API 004028		36187	8089	B	50.00	2,758.88		
	W A102516	MILEAGE AND PER DIEM FOR MHB M	Winger, Keith							
	LEDGER BALANCES --- DEBITS:			2,758.88	CREDITS:		.00	NET:	2,758.88	
74830	74-00-830-000-000-000-0000-62720- Non-Employee Mileage									
	REVISED BUDGET								.00	
					PER 01		312.12	312.12		
					PER 02		353.16	665.28		
					PER 03		169.56	834.84		
					PER 04		361.26	1,196.10		
					PER 05		185.22	1,381.32		

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Crow Wing County
ACCOUNT DETAIL HISTORY FOR 2016 10 TO 2016 10

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ORG YR/PR	ACCOUNT JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	OB	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE	
					PER 06		272.16	1,653.48		
					PER 07		199.26	1,852.74		
					PER 08		394.42	2,247.16		
					PER 09		137.16	2,384.32		
16/10	648 10/24/16	API 002809		36183	8086	B	64.80	2,449.12		
	W A102516 MILEAGE AND PER DIEM FOR MHB M TINQUIST, DAVIN C.									
16/10	648 10/24/16	API 002737		36186	8045	B	97.20	2,546.32		
	W A102516 MILEAGE AND PER DIEM FOR MHB M Napstad, Brian G.									
16/10	648 10/24/16	API 004028		36187	8089	B	42.66	2,588.98		
	W A102516 MILEAGE AND PER DIEM FOR MHB M Winger, Keith									
	LEDGER BALANCES --- DEBITS:			2,588.98	CREDITS:		.00	NET:	2,588.98	
74830	74-00-830-000-000-000-0000-62990- Prof. & Tech. Fee - Other									
	REVISED BUDGET								.00	
					PER 01		1,215.68	1,215.68		
					PER 02		525.00	1,740.68		
					PER 03		20,949.94	22,690.62		
					PER 04		2,085.26	24,775.88		
					PER 05		5,081.33	29,857.21		
					PER 06		525.00	30,382.21		
					PER 07		15,219.55	45,601.76		
					PER 08		13,456.84	59,058.60		
					PER 09		66,851.09	125,909.69		
16/10	267 10/07/16	API 101308		34975	7813	B	1,599.21	127,508.90		
	W C101116 INVOICE 3 MHB WATERSHED RIVER WIDSETH SMITH NOLTIN									
16/10	648 10/24/16	API 000792		36182		B	11.45	127,520.35		
	W A102516 NOH AD 101916 FOR MHB THE PILOT-INDEPENDEN									
16/10	829 10/31/16	GEN				B	525.00	128,045.35		
	RECURRING FINANCIAL SERVICE									
	LEDGER BALANCES --- DEBITS:			128,045.35	CREDITS:		.00	NET:	128,045.35	
74830	74-00-830-000-000-000-0000-63320- Employee Mileage									
	REVISED BUDGET								.00	
					PER 01		520.59	520.59		
					PER 02		806.60	1,327.19		
					PER 03		254.73	1,581.92		
					PER 04		265.24	1,847.16		
					PER 05		512.62	2,359.78		
					PER 06		206.99	2,566.77		
					PER 07		430.76	2,997.53		
					PER 08		266.38	3,263.91		
					PER 09		485.57	3,749.48		

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Crow Wing County
ACCOUNT DETAIL HISTORY FOR 2016 10 TO 2016 10

P 8
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ORG YR/PR	ACCOUNT JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	OB	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE	
16/10	839 10/31/16	GNI SEPT				B	86.94	3,836.42		
	WF PCARD	mileage to GR for stormwater								
		TIM TERRILL-OOP								
16/10	839 10/31/16	GNI SEPT				B	35.32	3,871.74		
	WF PCARD	mileage NC Landscape meeting								
		TIM TERRILL-OOP								
16/10	839 10/31/16	GNI SEPT				B	26.68	3,898.42		
	WF PCARD	mileage Sentinel Landscape me								
		TIM TERRILL-OOP								
16/10	839 10/31/16	GNI SEPT				B	150.12	4,048.54		
	WF PCARD	mileage LSOHC meeting								
		TIM TERRILL-OOP								
	LEDGER BALANCES --- DEBITS:		4,048.54	CREDITS:		.00	NET:	4,048.54		
74830	74-00-830-000-000-000-0000-63360- Other Travel Expenses									
	REVISED BUDGET								.00	
					PER 09	B	16.00	16.00		
16/10	839 10/31/16	GNI SEPT				B	8.00	24.00		
	WF PCARD	Capitol parking								
		TIM TERRILL-MN ST IAP ADM PMD PARK								
	LEDGER BALANCES --- DEBITS:		24.00	CREDITS:		.00	NET:	24.00		
74830	74-00-830-000-000-000-0000-64280- General Operating Supplies									
	REVISED BUDGET								.00	
16/10	839 10/31/16	GNI SEPT				B	2.62	2.62		
	WF PCARD	agenda mailing								
		TIM TERRILL-USPS PO 2611000401								
16/10	839 10/31/16	GNI SEPT				B	4.98	7.60		
	WF PCARD	board snack								
		TIM TERRILL-SUPER ONE FOODS #45								
	LEDGER BALANCES --- DEBITS:		7.60	CREDITS:		.00	NET:	7.60		
	GRAND TOTAL --- DEBITS:		657,137.60	CREDITS:		-596,192.51	NET:	60,945.09		

59 Records printed

** END OF REPORT - Generated by Alaina Bundy **

Attachment 3

Executive Directors Report

Executive Director Report

October-November 2016

Personnel, Budget, Administration, Information & Education, Correspondence

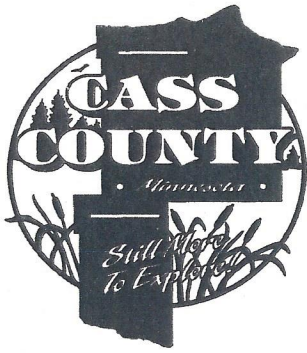
1. Reviewed monthly budget.
2. Prepared monthly agenda packet.
3. Sent in monthly expense report.
4. Reviewed potential variances that may be coming before the Board next month.
5. Attended weekly call in meeting with MPCA.
6. Created MHB Findings of Fact document for Board meeting.
7. Provided advice on bank stabilization and vegetation management for the city of Brainerd.
8. Sent Crow Wing's Shoreland District Standards to Riverton city clerk and asked them to think about adopting these standards. Chris Pence stated that the county would be happy to help in any possible way.
9. Scheduled meeting for MHB Comprehensive Plan update for Nov. 22nd.
10. Updated personnel review for 2016.
11. Requesting AIS stories, articles, pictures from MHB counties
12. Updating boater access survey for Initiative Foundation.

Meetings & Networking

1. Attended Mississippi River WRAPS civic engagement team conference call to discuss timeline and strategy for TMDL announcement for Lake Irving.
2. Attended Sentinel Landscape meeting tour.
3. Attended Cohasset Land Use Planning meeting to provide them with some background information about the MHB and information about the Comprehensive Plan.

Planning and Zoning (att. 4)

Ca11a16- Robert Karbowski Variance



received
10->b-1b

ENVIRONMENTAL SERVICES DEPARTMENT

PO Box 3000 Courthouse, 303 Minnesota Ave W
Walker MN 56484
218-547-7241

DATE: October 20, 2016

NOTICE OF HEARING FOR VARIANCE

APPLICANT: Robert H Karbowski
995 River Dr NW
Bena MN 56626

ADDRESS: Bena MN 56626

LEGAL DESCRIPTION: Part of W $\frac{1}{2}$ of Gov Lo 9, Section: 34-146-29 - PID # 75-034-4306
Unorganized Township

MEETING DATE: Monday, November 14, 2016 at 9:55 AM (time is approximate, please plan on being here 15 minutes prior to scheduled time)

PLACE: Cass County Land Department Building - 218 Washburn Ave E, Backus, MN 56435

PURPOSE: An application submitted to divide the existing parcel into two lots that would contain less than the required minimum lot size. The applicable portions of the Land Use Ordinance include Section 800 which establishes variance criteria and Section F.1. of the Mississippi Headwater Management Plan which requires a new lot in the corridor designated Wild (W) to contain not less than 10 acres. The corridor designated as Wild (W) is that area with 1,000 feet of the Mississippi River. The property contains 1.86 acres non-riparian within the Mississippi Headwaters Corridor (W).
The field inspection for this application will be conducted 11/07/16 @ 10:30 AM.

TO: ADJACENT PROPERTY OWNERS:

This is the notice of hearing for a variance. ESD attempts to notify all property owners within $\frac{1}{4}$ mile of the property of the applicant or the nearest 10 property owners whichever results in the most notices. Please share this notice with anyone that may have not been notified. If you have questions, please contact ESD at 218-547-7241. A complete copy of the variance application may be viewed at or obtained from our office.

Written comments maybe submitted to Paul Z. Fairbanks, ESD, Cass County Courthouse, PO Box 3000, Walker MN 56484. Comments may also be submitted to paul.fairbanks@co.cass.mn.us .

Variance Application Permit

Parcel ID # 75-034-4306

Applicants Name: ROBERT H. KARBOWSKI

Applicant is: Owner: X Agent: _____

Property Owner: ROBERT H. KARBOWSKI

Mailing Address: 995 RIVER DR. NW

City, State, Zip: BENA, MN. 56024

Day Time Phone: 218-665-2540

Township: UNORG. #5

Section: 34 Twp: 146 Rg: 29

E-911 Address: 995

Lake, River, Stream MISSISSIPPI

Classification: RIVER WILD

Legal Description: _____

PT OF W 1/2 OF Gov. LOT 9

Robert H. Karbowski 9-8-16
Property Owners Signature Date

Applicants Signature (if different than Owner)

Office Use Only
RECEIVED
Received By: OB **OCT 12 2016**
Date: _____

Total Fees Paid: 441⁰⁰

Check # 2192 Receipt: 262981

Date Field Inspected: _____

Date Application filed with ESD _____

Applicant assisted by: _____

Applicant & MN/DNR notified: _____

Filing Acknowledgement by: _____

Date of hearing: _____ 11/14/16

This Variance Application is hereby
Approved: _____ Denied: _____
By the Cass County Board of
Adjustment
Date: _____
By: _____

Property Information:

Property Became Lot of Record 1975
Lot Width: 293' - 294'
Lot Depth: 268' - 285'
Water Frontage: Non-Riparian
Total Acres: 1.86
ROW Setback 20' Lake Setback NA
Property Line Setback 10'
Building Height: < 30'

Previous Owner: KIRKES
Year Sold: 1975
Year ISTS installed: UNK
Date of Last Inspection: UNK
Section of Ordinance: 1115.3/MHB
Requested Use: To create two non conforming lots of record.

INQPCL-1
Data Set: PRD Production

Parcel Description

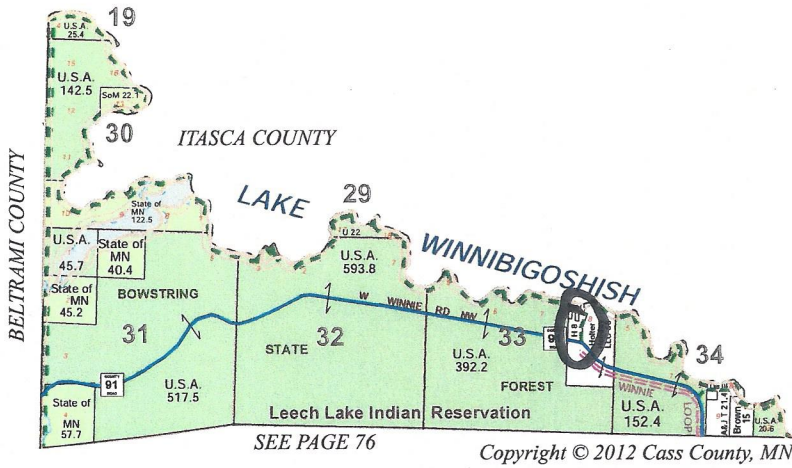
9/01/16
14:43:24

Parcel/Acct : 75-034-4306 43899
Pri. owner : 11835
KARBOWSKI, ROBERT H
Taxpayer : 11835 FALCO: 1 FO
KARBOWSKI, ROBERT H
Ref. parcel : 00-353-0103
Lake #/Name :
Physical adr: 987 RIVER DR NW +
 BENA 56626
Acres . . . : 1.86
Lot/Block . :
Plat/Desc . :
Sec/Twp/Rge : 34 146.0 29
Description : PT OF W1/2 OF GOV LOT 9

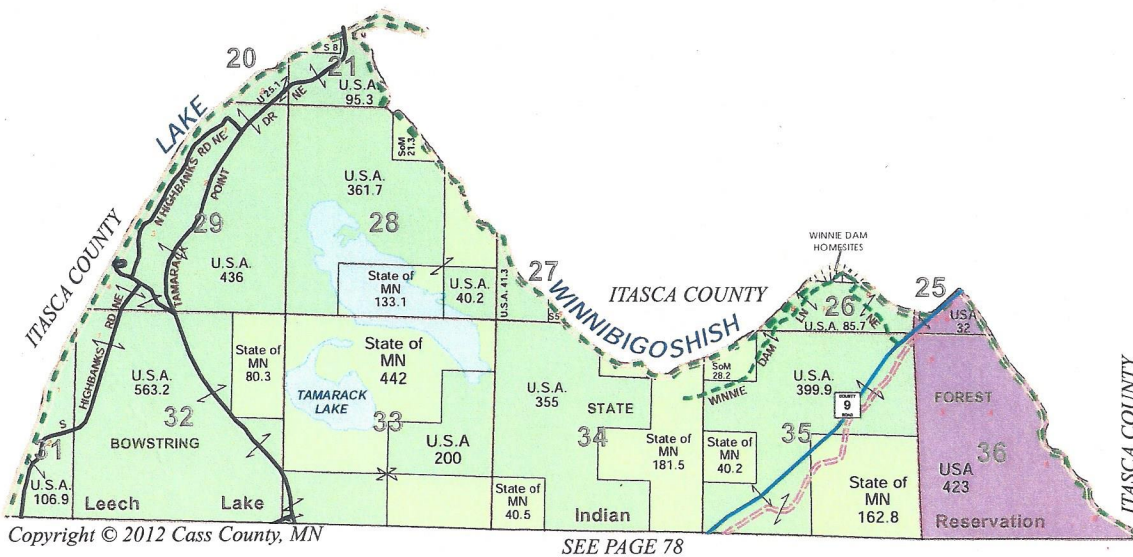
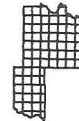
Asmt/Tax year: 2016 2017 Type: RE
Unit . . . : Hold tax stmt:
Emergency # : Lease Type:
Escrow . . . :
Surveyed . . : Notes :
Com district: 5 UDI . : 100.00%
MH court nbr: Billing: P
+ TIF district: KD:
User defined:
UTA-Twp/City: 75 146 29 UNORG
School . . . : 115 CASS LAKE-BENA SCHOO
SCHL EMER C/T ****
00 00 00 00
 <--Version: 1

Press Enter to continue or enter new parcel/tax year: 75-034-4306 2017
F1=Help F2=Trans History F3=Exit
F6=Parcel History F7=Name/Addresses F8=Legal F24=More keys

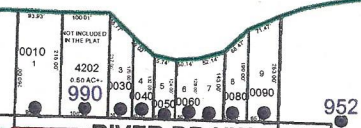
Unorganized Territory T146N • R29W



Unorganized Territory T146N • R27W



TED'S
SUBDIVISION
75-445



995 987
034-4306
1.86 AC+-
0.22 ROW

75-034-4001
21.42 AC+-
0.36 ROW

75-034-4301
15.87 AC+-

● 1036

● 1018

● 1016

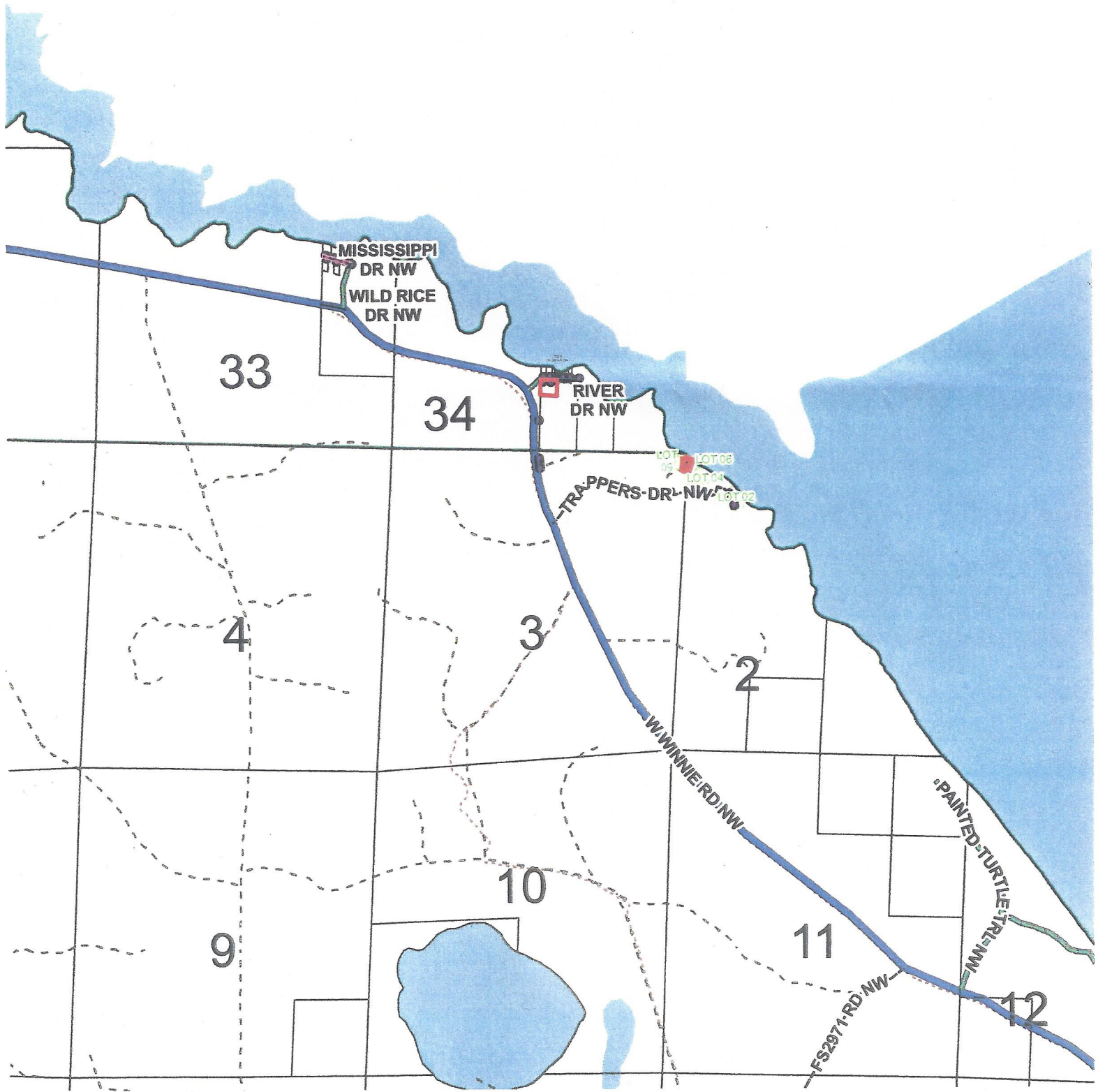
● 1014

● 1012

W-WINNIE RD-NW

RIVER DR-NW

TRAPPERS DR-NW



33

34

4

3

2

9

10

11

12

MISSISSIPPI
DR NW
WILD RICE
DR NW

RIVER
DR NW

TRAPPERS DR NW

W WINNIE RD NW

FS2971 RD NW

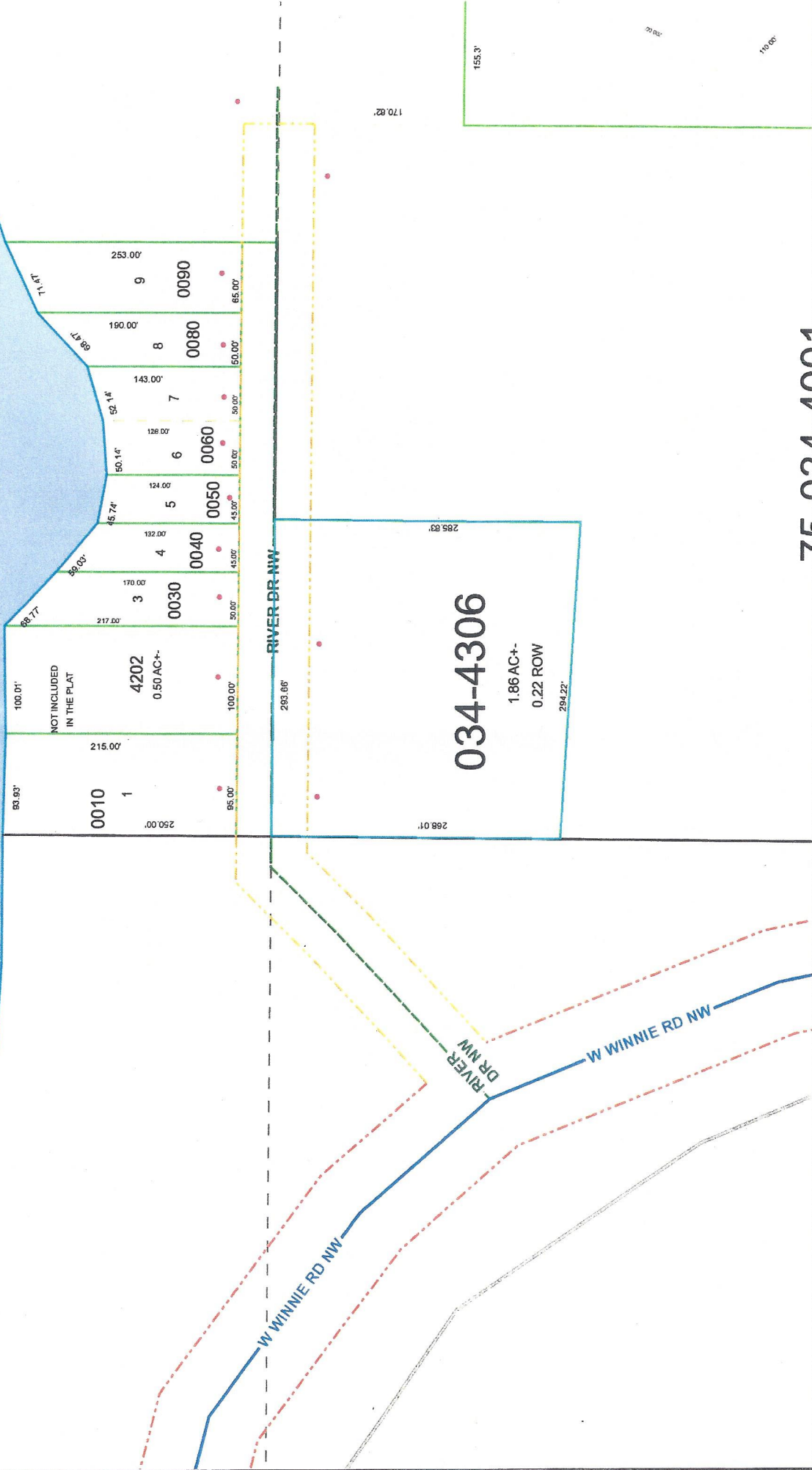
PAINTED-TURTLE TRLE NW

LOT 02
LOT 03
LOT 04
LOT 05

TED'S SUBDIVISION

75-445

MISSISSIPPI
RIVER ()
11123500



7E 004 1004



Date: 10/13/2016

These data are provided on an "AS-IS" basis, without warranty of any type, expressed or implied, including but not limited to any warranty as to their performance, merchantability, or fitness for any particular purpose.

This map is not a substitute for accurate field surveys or for locating actual property lines and any adjacent features.



TED'S SUBDIVISION 75-445

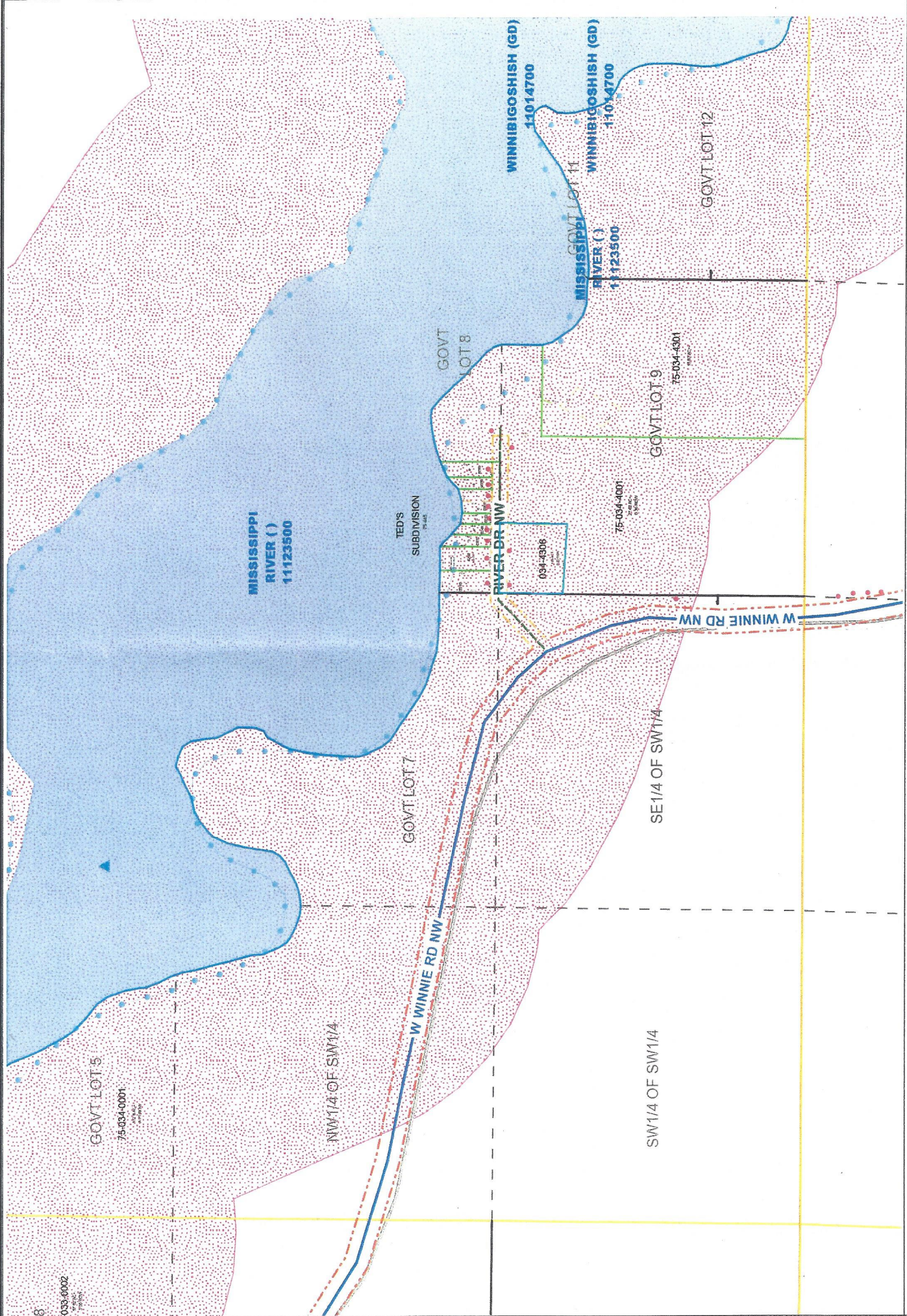
MISSISSIPPI
RIVER ()
11-125-5200



Date: 10/13/2016

These data are provided on an "AS-IS" basis, without warranty of any type, expressed or implied, including but not limited to any warranty as to their performance, merchantability, or fitness for any particular purpose.

This map is not a substitute for accurate field surveys or for locating actual property lines and any adjacent features.



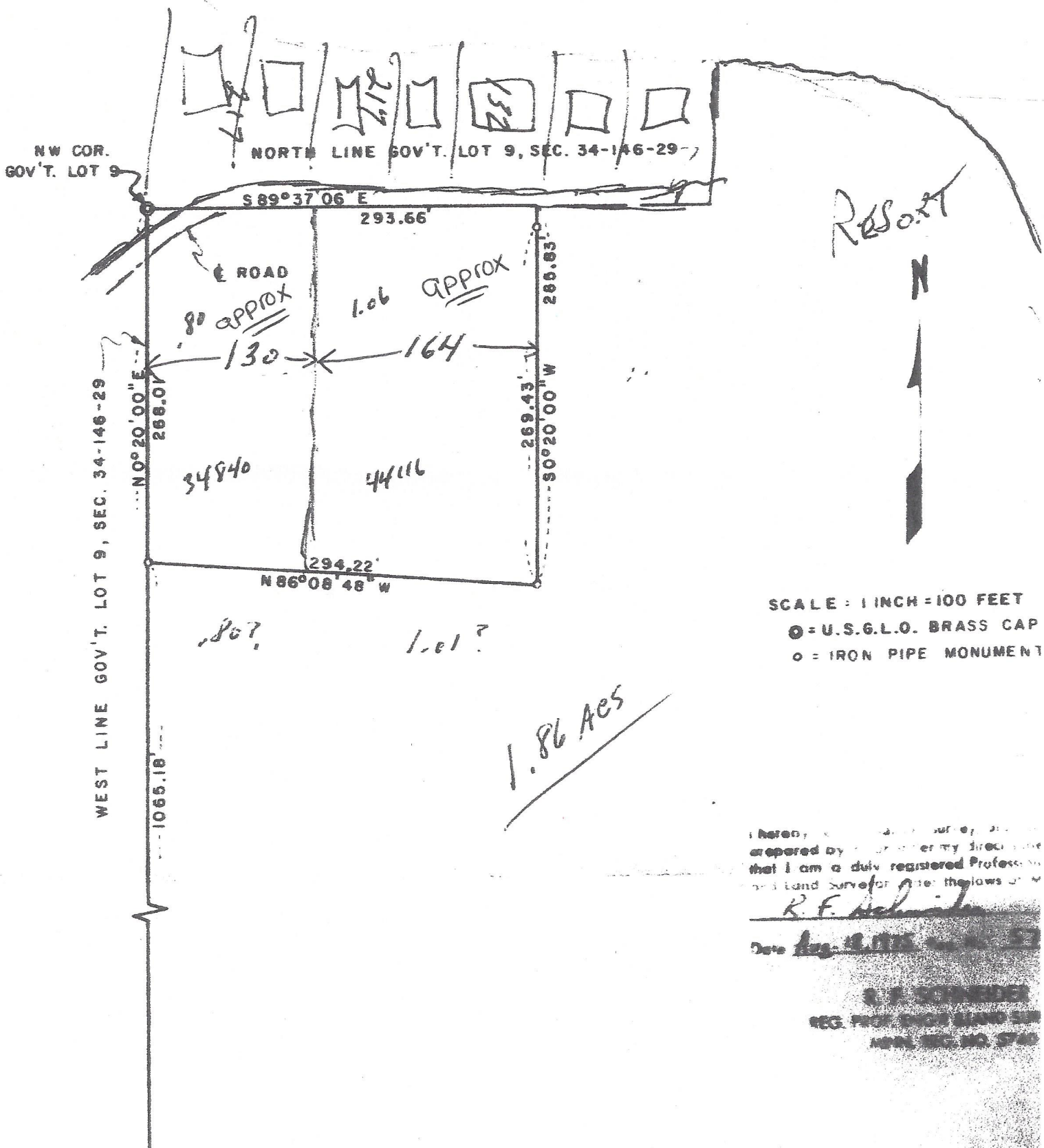
Date: 10/13/2016

These data are provided on an "AS-IS" basis, without warranty of any type, expressed or implied, including but not limited to any warranty as to their performance, merchantability, or fitness for any particular purpose.

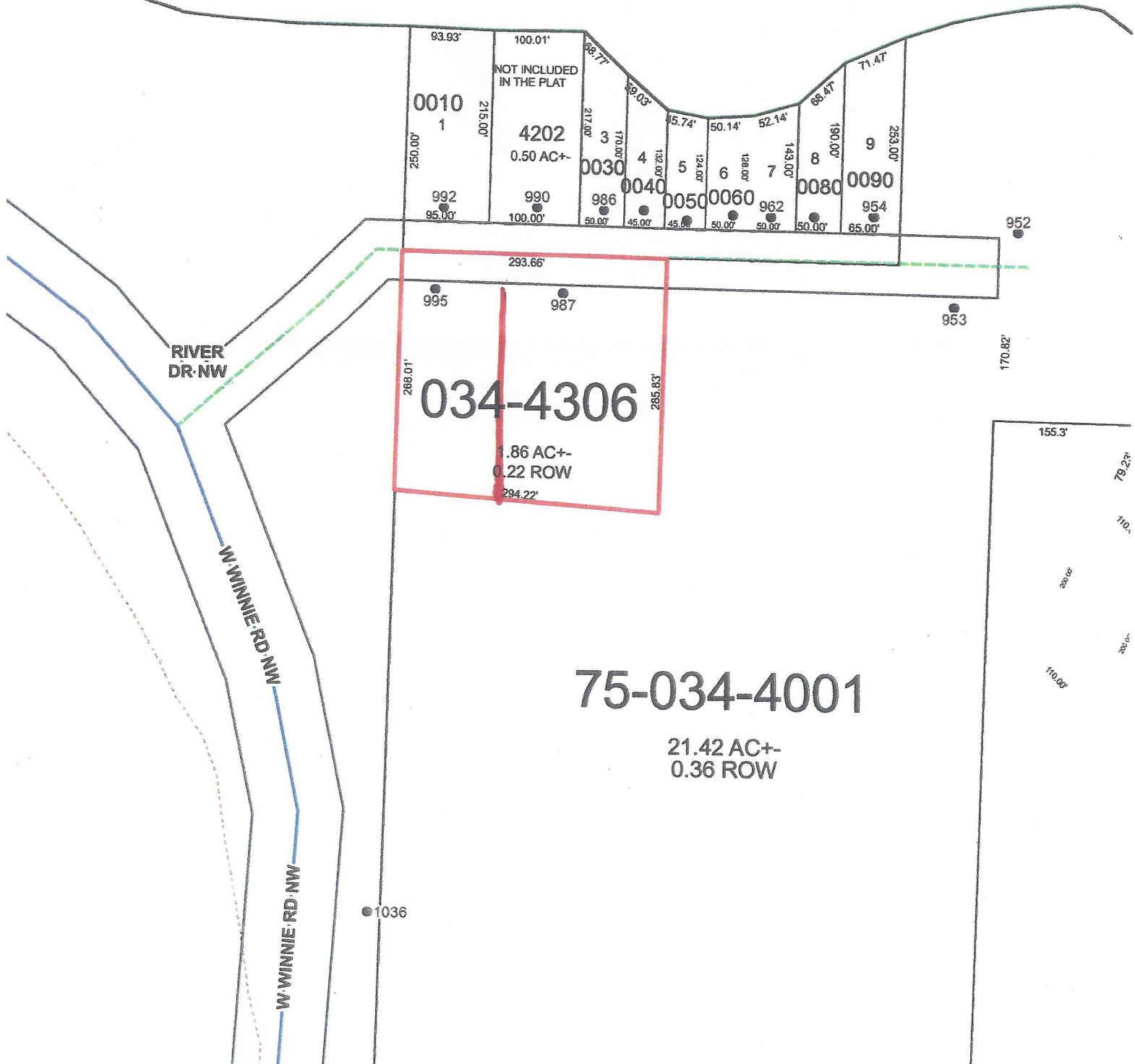
This map is not a substitute for accurate field surveys or for locating actual property lines and any adjacent features.

PLAT OF SURVEY

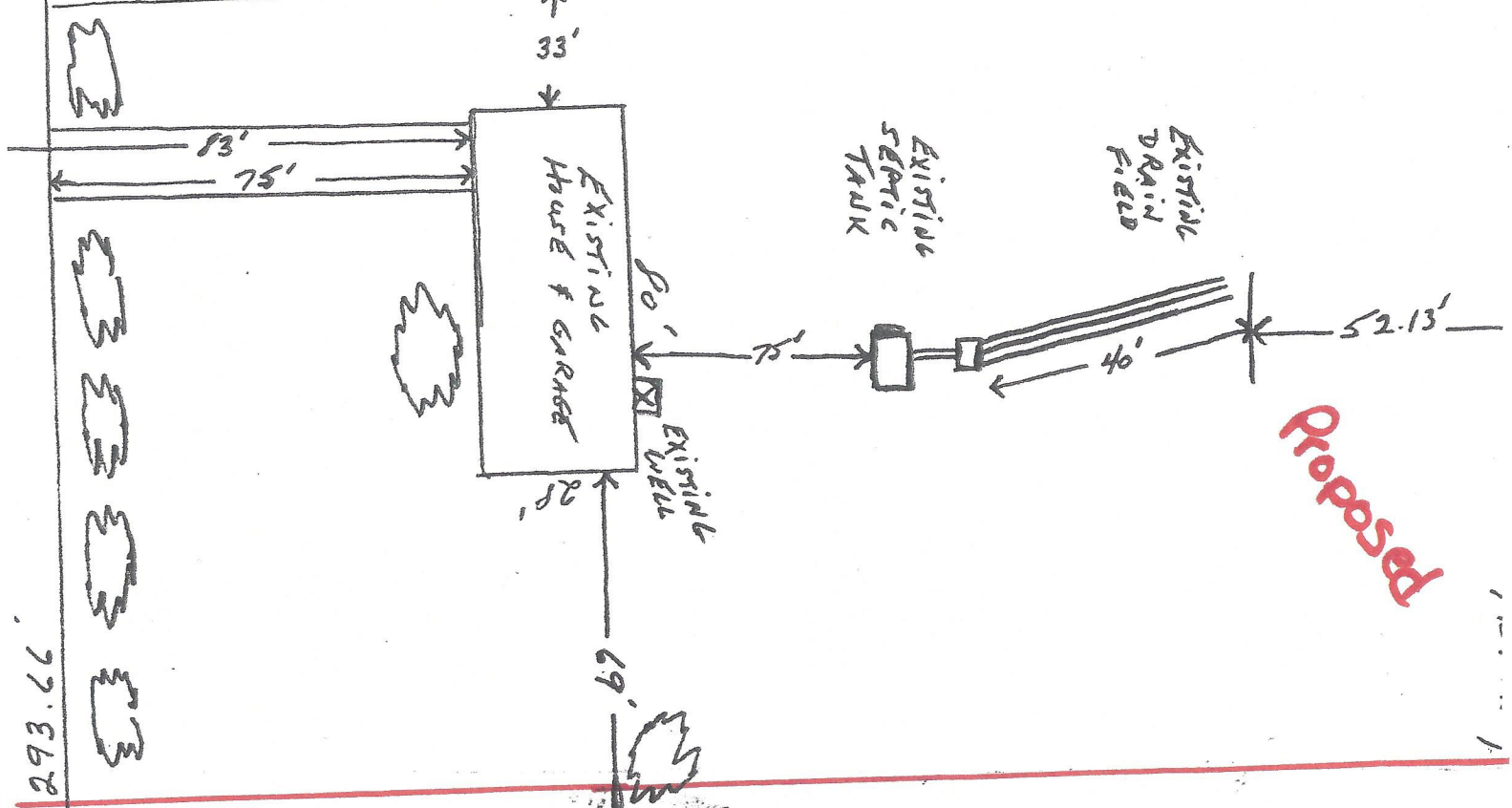
PART OF GOV'T. LOT 9, SEC. 34, T. 146 N., R. 29 W.



TED'S SUBDIVISION 75-445



PROPERTY LINE 285.13'

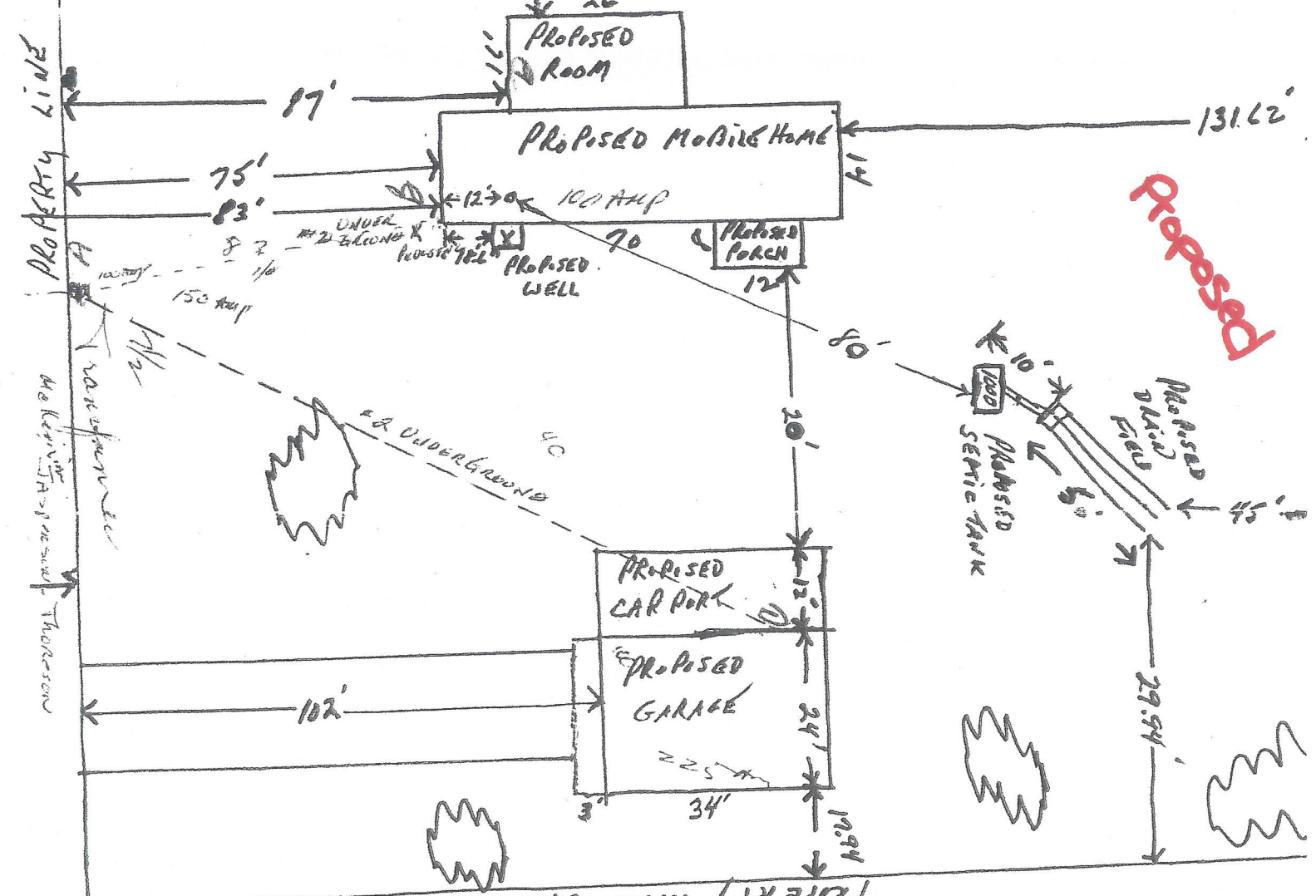


Proposed

293.66'

PROPERTY LINE

100' 1/2
150 AMP
1 1/2
MCKEYVILLE
MAY 1988
THORNTON



Proposed

PLATE K17



09/18/2012





1000 1000 1000 1000



09.18.2013

APPRCL	OWNAME	OWADR1	OWADR2	OWADR3
	STEVENSON, JOSH	CASS COUNTY ADMINISTRAT		
75-034-4001	THOMPSON, ARDEN T & JEANETTE	952 RIVER DR NW	BENA MN 56626	
75-034-4202	CHRISTIANSON, EUGENE & JANE	& CHRISTIANSON, THOMAS	301 MAIN ST	THORTON IA 50479
75-034-4301	BROWN, CRAIG & PAIGE	1018 WEST WINNIE RD	BENA MN 56626	
75-034-4306	KARBOWSKI, ROBERT H	995 RIVER DR NW	BENA MN 56626	
75-445-0010	FISHER, JON M	992 RIVER DR NW	BENA MN 56626	
75-445-0030	MARTIN, PHILIP G & PATRICIA	679 BRIDLE RIDGE CIRCLE	EAGAN MN 55123	
75-445-0040	MILLER, NORMAN W & HELEN	14377 COUNTY RD 20	HANSKA MN 56041	
75-445-0050	GALLER, FRANK G & MICHAEL J	43211 W ELYSIAN LAKE RD	ELYSIAN MN 56028-10	
75-445-0060	CAPESIUS, JOSEPH M & BRENDA	221 SOUTH MCCOY ST	ALGONA IA 50511	
75-445-0080	HAMMERSCHMIDT, CORRINE	956 RIVER DR NW	BENA MN 56626	
75-445-0090	TED'S UP NORTH PROPERTIES, LLC	C/O THOMAS STEVE	817 9TH ST N	SARTELL MN 56377

Mississippi Headwaters Board

Crow Wing County Land Services

Tim Terrell

322 Laurel St

Brainerd MN 56401



Board of County Commissioners Agenda Request

Agenda Item #

Requested Meeting Date: 10/25/2016

Title of Item: Administrative land exchange 4-52-23 & 11/12-47-25

<input checked="" type="checkbox"/> REGULAR AGENDA <input type="checkbox"/> CONSENT AGENDA <input type="checkbox"/> INFORMATION ONLY	Action Requested: <input type="checkbox"/> Approve/Deny Motion <input checked="" type="checkbox"/> Adopt Resolution (attach draft) <small>*provide copy of hearing notice that was published</small>	<input type="checkbox"/> Direction Requested <input type="checkbox"/> Discussion Item <input type="checkbox"/> Hold Public Hearing*
--	--	---

Submitted by: Land Commissioner	Department: Land Department
---	---------------------------------------

Presenter (Name and Title): Mark Jacobs	Estimated Time Needed: 15-minutes
---	---

Summary of Issue:
 Aitkin County has parcels adjacent to the Mississippi River (1.8 miles of frontage) that were deeded to the County by the railroad (50+ years ago) that are in fee title. The County also has some tax forfeited property adjacent to the BNSF railroad with good road access; that we view as a potential commercial site.

I am proposing to exchange these properties via the expedited land exchange procedure in MN Statute 94.3495 to...

- Offer greater protection to 1.8-miles of undeveloped Mississippi River frontage (4-52-23) afforded by tax-forfeit status as it would require DNR and legislative approval for sale.
- Put the commercial site adjacent to the RR (11/12-47-25) in County fee title status as an economic development "tool". If a commercial/industrial business was interested in locating in Aitkin County a sale could be accomplished in a more timely manner; without a lengthy DNR approval process.

The appraisals are within the expedited exchange "substantially equal value" threshold for class 2 & 3 properties.

Class 3 = 4-52-23	Ball Bluff Township	County fee title parcels =	\$ 75,200 (84-acres)
Class 2 = 11/12-47-25	Kimberly Township	Tax Forfeited parcels =	\$ 72,700 (66.5-acres)

Alternatives, Options, Effects on Others/Comments:
 This internal administrative exchange would simply change the "status" of the properties; it would not impact their public use.

Recommended Action/Motion:
 A resolution approving the appraisals and the exchange - so it can be forwarded to the State Land Exchange Board.

Financial Impact:

Is there a cost associated with this request? Yes No

What is the total cost, with tax and shipping? \$

Is this budgeted? Yes No Please Explain:

EXPEDITED LAND EXCHANGE
CLASS 2 and CLASS 3 PROPERTY

WHEREAS, Aitkin County owns in fee title Gov't lot 3, 4, 10, and 14, in S 4 T 52 R 23 along the Mississippi River and administers County tax forfeited land in SE-NE S 11 T 47 R 25 and SW-NW S 12 T 47 R 25 (less BNSF RR ROW),
and

WHEREAS, exchanging the status of these properties would offer added protection to the Mississippi River and provide potential commercial property for enhancing economic development, and

WHEREAS, the appraised value of the property is substantially equal as required under MN Statute 94.3495 for an expedited land exchange involving class 2 and class 3 properties.

THEREFORE, BE IT RESOLVED, that the Aitkin County Board of Commissioners approves the land appraisal and the exchange of the class 2 and class 3 lands.



**OFFICE OF
AITKIN COUNTY ASSESSOR**
209 2nd ST N.W. Room 111
AITKIN, MINNESOTA 56431
Phone: 218/927-7327 – Fax: 218/927-7379
assessor@co.aitkin.mn.us

June 6, 2016

Mark Jacobs
Land Commissioner
Aitkin County Land Department

Re: Valuation of Tax Exempt Parcels

Dear Mr. Jacobs:

I have verified our records and certify to you that the following values are the true and correct values for the 2016 assessment for the following parcels:

<u>Parcel Numbers:</u>	<u>Estimated Market Values:</u>
02-0-005500	\$8,000
02-0-005600	\$6,300
02-0-006000	\$26,800
02-0-006100	\$34,100
15-0-017900	\$56,500
15-0-020000	\$16,200

The effective date of the valuations above is January 2, 2016. Please contact me with any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Dangers", is written over a circular stamp or seal.

Mike Dangers
Aitkin County Assessor

94.3495 EXPEDITED EXCHANGES OF LAND INVOLVING STATE AND GOVERNMENTAL SUBDIVISIONS OF STATE.

Subdivision 1. **Purpose and scope.** (a) The purpose of this section is to expedite the exchange of public land ownership. Consolidation of public land reduces management costs and aids in the reduction of forest fragmentation.

(b) This section applies to exchanges of land between the state and a governmental subdivision of the state. For land exchanges under this section, sections 94.342 to 94.347 apply only to the extent specified in this section.

Subd. 2. **Classes of land; definitions.** (a) The classes of public land that may be involved in an expedited exchange under this section are:

(1) Class 1 land, which for the purpose of this section is class A land as defined in section 94.342, subdivision 1;

(2) Class 2 land, which for the purpose of this section is class B land as defined in section 94.342, subdivision 2; and

(3) Class 3 land, which for the purpose of this section is all land owned in fee by a governmental subdivision of the state.

(b) "School trust land" has the meaning given in section 92.025.

(c) "University land" means land granted to the state by acts of Congress for university purposes.

Subd. 3. **Valuation of land.** (a) In an exchange of class 1 land for class 2 or 3 land, the value of all the land shall be determined by the commissioner of natural resources, but the county board must approve the value determined for the class 2 land, and the governmental subdivision of the state must approve the value determined for the class 3 land. In an exchange of class 2 land for class 3 land, the value of all the land shall be determined by the county board of the county in which the land lies, but the governmental subdivision of the state must approve the value determined for the class 3 land.

(b) To determine the value of the land, the parties to the exchange may either (1) cause the land to be appraised, or (2) determine the value for each 40-acre tract or lot, or a portion thereof, using the most current township or county assessment schedules for similar land types from the county assessor of the county in which the lands are located. Merchantable timber value should be considered in finalizing valuation of the lands.

(c) Except for school trust lands and university lands, the lands exchanged under this section shall be exchanged only for lands of at least substantially equal value. For the purposes of this subdivision, "substantially equal value" has the meaning given under section 94.343, subdivision 3, paragraph (b). No payment is due either party if the lands, other than school trust lands or university lands, are of substantially equal value but are not of the same value.

(d) School trust lands and university lands exchanged under this section must be exchanged only for lands of equal or greater value.

Subd. 4. **Title.** Title to the land must be examined to the extent necessary for the parties to determine that the title is good, with any encumbrances identified. The parties to the exchange may utilize title insurance to aid in the determination.

Subd. 5. **Approval by Land Exchange Board.** All expedited land exchanges under this section, and the terms and conditions of the exchanges, require the unanimous approval of the Land Exchange Board.

Subd. 6. **Conveyance.** (a) Conveyance of class 1 land given in exchange shall be made by deed executed by the commissioner of natural resources in the name of the state. Conveyance of class 2 land given in exchange shall be by a deed executed by the commissioner of revenue in the name of the state. Conveyance of class 3 land shall be by a deed executed by the governing body in the name of the governing authority.

(b) If class 1 land is given in exchange for class 2 or 3 land, the deed to the class 2 or 3 land shall first be delivered to the commissioner of natural resources. Following the recording of the deed, the commissioner of natural resources shall deliver the deed conveying the class 1 land.

(c) If class 2 land is given in exchange for class 3 land, the deed to the class 3 land shall first be delivered to the county auditor. Following the recording of the deed, the commissioner of revenue shall deliver the deed conveying the class 2 land.

(d) All deeds shall be recorded or registered in the county in which the lands lie.

Subd. 7. **Mineral and water power rights and other reservations.** Class 1 land given in exchange is subject to the reservation provisions of section 94.343, subdivision 4. Class 2 land given in exchange is subject to the reservation provisions of section 94.344, subdivision 4. County fee land given in exchange is subject to the reservation provisions of section 373.01, subdivision 1, paragraph (g).

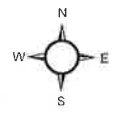
Subd. 8. **Land status.** Land received in exchange for class 1 land is subject to the same trust, if any, and otherwise has the same status as the land given in exchange. Land received in exchange for class 2 land is subject to a trust in favor of the governmental subdivision wherein it lies and all laws relating to tax-forfeited land. Land received in exchange for class 3 land has the same status as the land given in exchange.

History: 2008 c 357 s 23; 2008 c 363 art 5 s 12; 2008 c 368 art 1 s 13; 2016 c 154 s 6-8; 2016 c 189 art 3 s 33-35

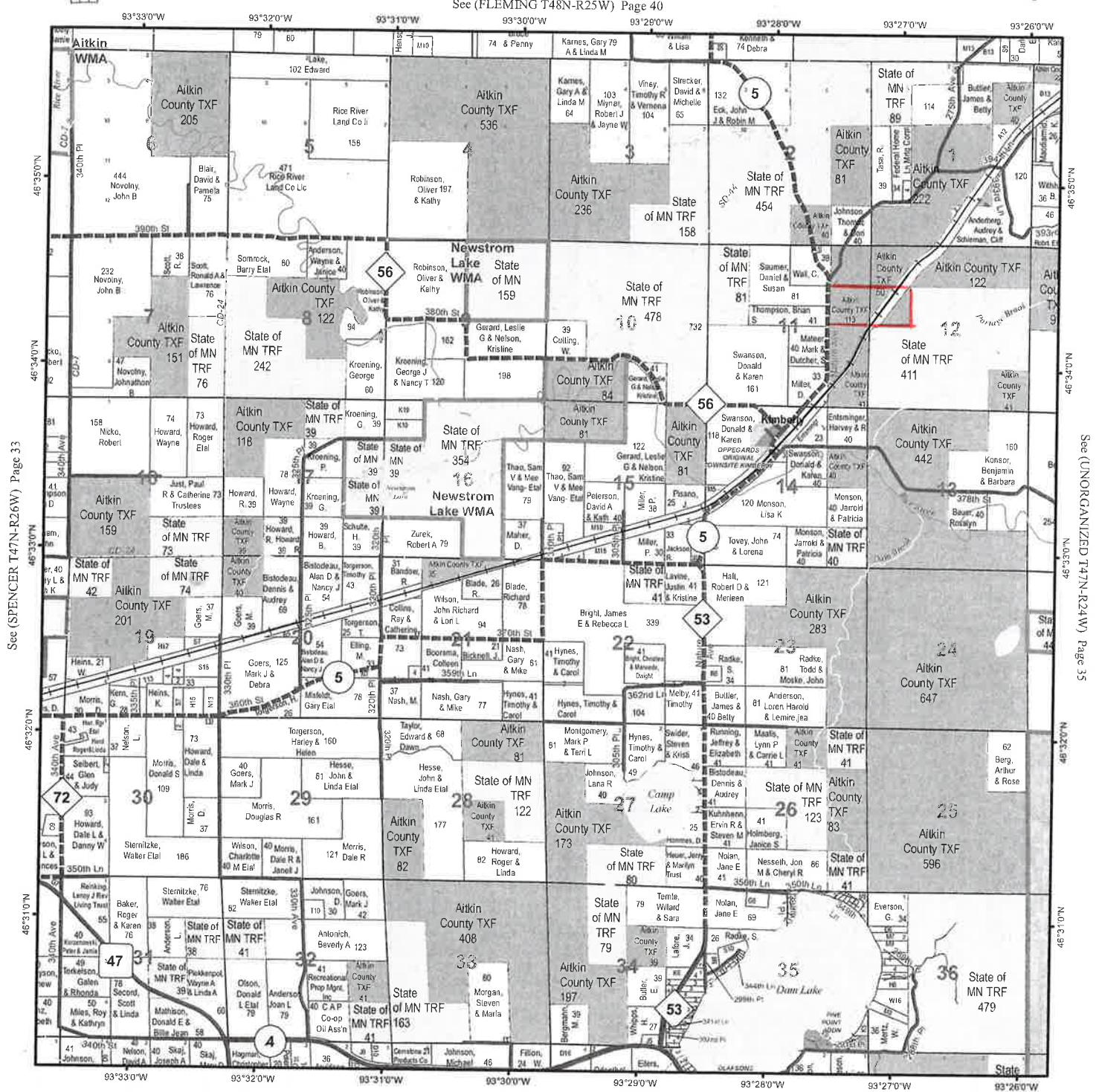
KIMBERLY T47N-R25W



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See (FLEMING T48N-R25W) Page 40



See (SPENCER T47N-R26W) Page 33

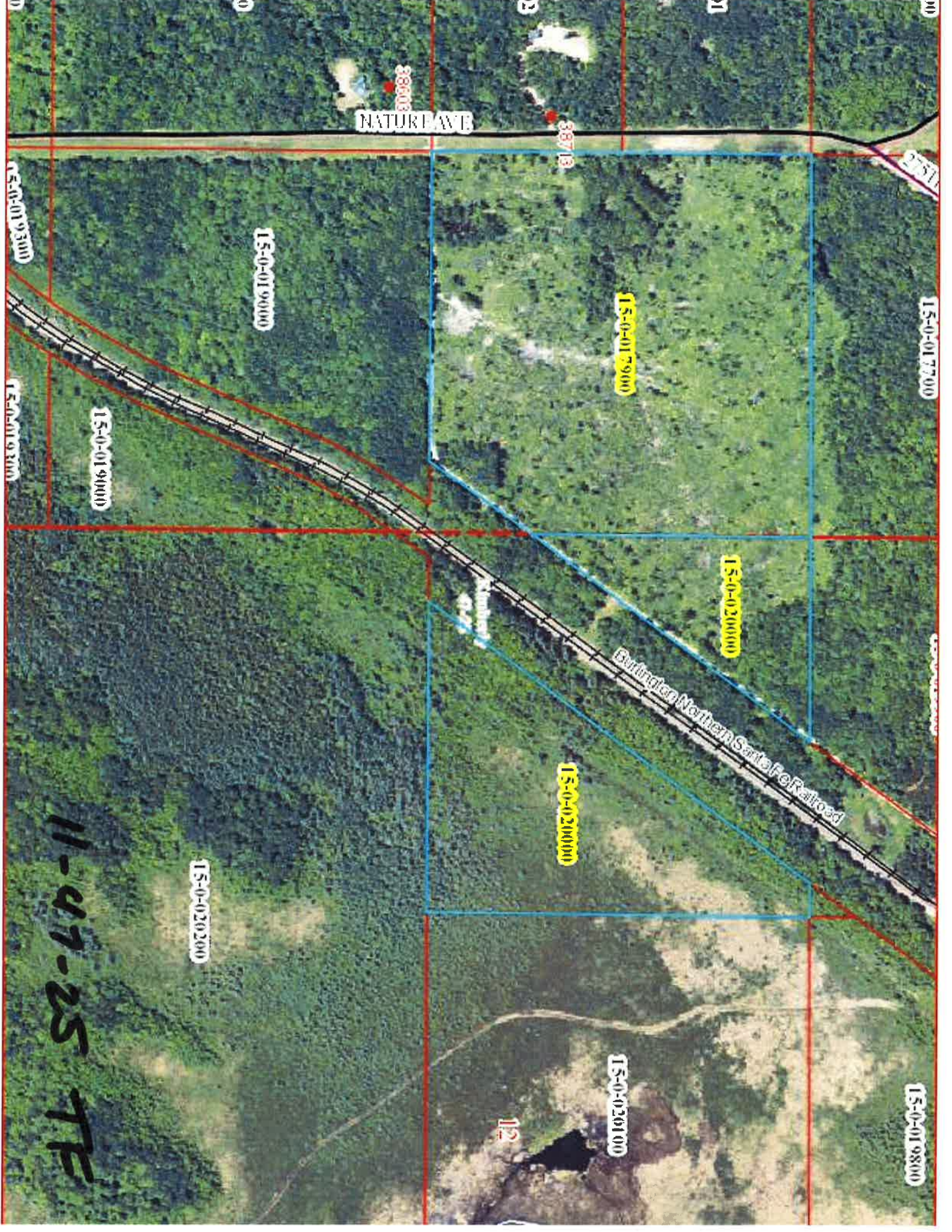
See (UNORGANIZED T47N-R24W) Page 35

See (GLEN T46N-R25W) Page 28



American Peat Technology, LLC
 36203 350th Avenue
 Aitkin, MN 56431
www.americanpeattech.com
 218.927.1888

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NATURE AVE

15-0-017900

15-0-020000

15-0-020000

15-0-019000

15-0-019000

15-0-020200

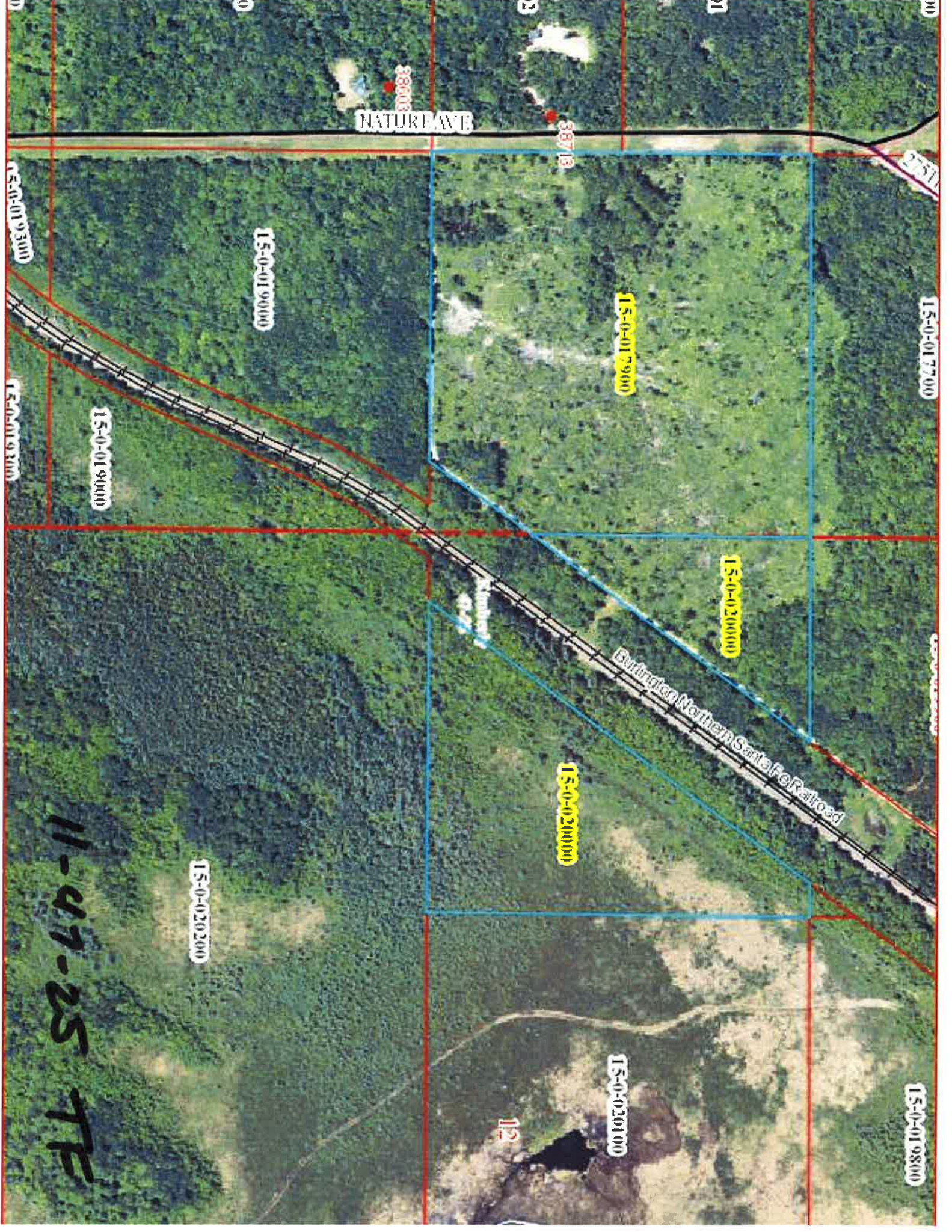
15-0-020100

11-47-25 TP

38603

38713

112



CERTIFIED COPY OF RESOLUTION OF COUNTY BOARD OF AITKIN COUNTY, MINNESOTA

ADOPTED July 22, 2014

By Commissioner: Marcotte

072214-048

CLASSIFICATION OF LANDS FORFEITED TO THE STATE FOR TAXES

WHEREAS, under Statute 282, the Aitkin County Board of Commissioners, is acting on behalf of the state under laws allowing the county board to classify and manage tax-forfeited lands held by the state in trust for the local units, and

WHEREAS, parcels of land becoming the property of the state in trust under law declaring the forfeiture of lands to the state for taxes must be classified by the county board of the county in which the parcels lie as conservation or nonconservation. In making the classification the board has considered the present use of adjacent lands, the productivity of the soil, the character of forest or other growth, accessibility of lands to established roads, schools, and other public services, their peculiar suitability or desirability for particular uses, and the suitability of the forest resources on the land for multiple use and sustained yield management. The classification, furthermore, must: (1) encourage and foster a mode of land utilization that will facilitate the economical and adequate provision of transportation, roads, water supply, drainage, sanitation, education, and recreation; (2) facilitate reduction of governmental expenditures; (3) conserve and develop the natural resources; and (4) foster and develop agriculture and other industries in the districts and places best suited to them, and

WHEREAS, a public meeting was held on July 22, 2014 at 11:00 am at the regular county board meeting and that prior to meeting for the purpose of classifying or reclassifying tax-forfeited lands, the county board gave notice of its intent to meet for that purpose in postings, on the web site, and in the local newspaper, in addition to sending letters to any township or city in which the properties were located, and

WHEREAS, at the meeting, no objections were raised on any of the attached parcels.

THEREFORE, BE IT RESOLVED, that the Aitkin County tax forfeited parcels be classified as per the attached document. And any Aitkin County tax forfeited parcel that is too small to be mapped in this attachment will be classified as nonconservation.

Commissioner Niemi moved the adoption of the resolution and it was declared adopted upon the following vote

FOUR MEMBERS PRESENT

All Members Voting Yes

STATE OF MINNESOTA)
County of Aitkin) ss.
Office of County Auditor,)

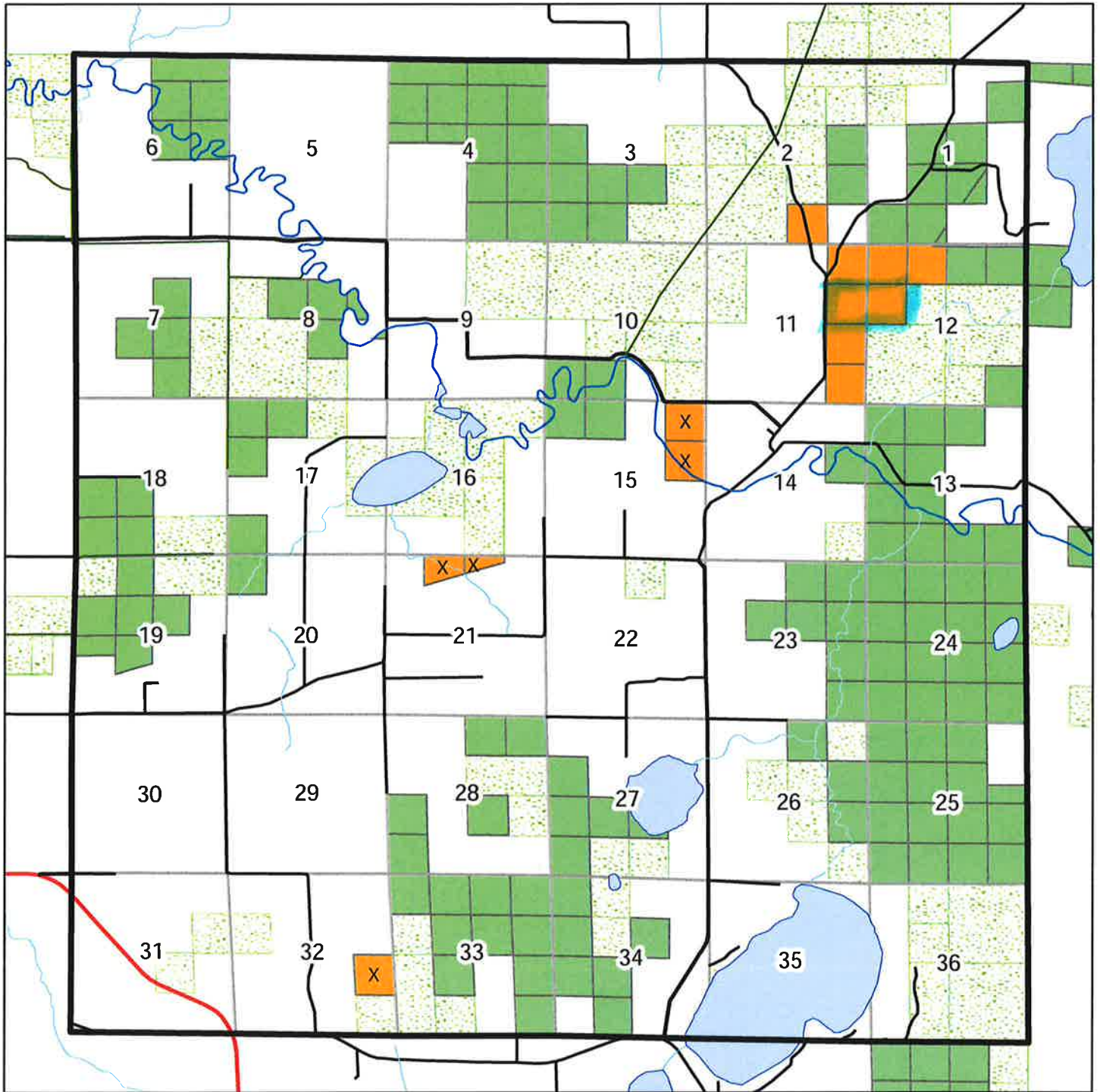
I, Kirk Peysar, Auditor, of the County of Aitkin, do hereby certify that I have compared the foregoing with the original resolution filed in my office on the 22nd day of July A.D., 2014, and that the same is a true and correct copy of the whole thereof.

WITNESS MY HAND AND SEAL OF OFFICE at Aitkin, Minnesota, this 22nd day of July A.D., 2014

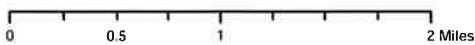

KIRK PEYSAR, County Auditor
BY _____, Deputy

Land Classification 2014


Kimberly T47 R25



N



Legend

NEW county_land_classification  Other Public Land

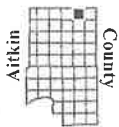
NEW_CLASS

 CONSERVATION

 NON-CONSERVATION

 =Exchange Candidate

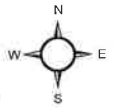
Map Created: 02/26/2014



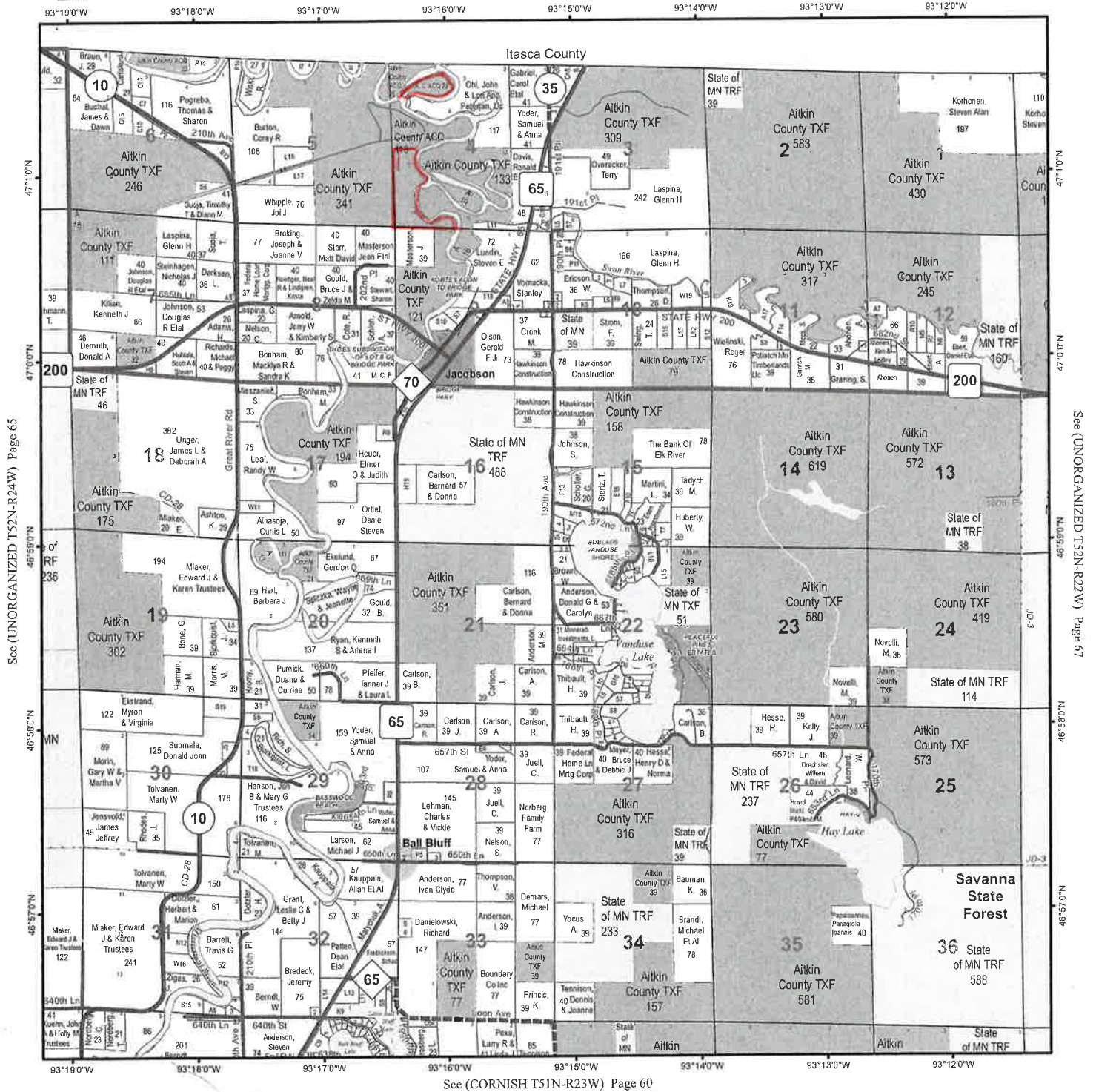
BALL BLUFF T52N-R23W



Acres are approximate.



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Sec (UNORGANIZED T52N-R24W) Page 65

Sec (UNORGANIZED T52N-R22W) Page 67

Sec (CORNISH T51N-R23W) Page 60



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cf 9-52-23





Mississippi Headwaters Board

Crow Wing County Land Service Bldg. - 322 Laurel St. - Brainerd, MN 56401

Web Site: www.mississippiheadwaters.org

11/18/2016

Aitkin County Land Department
217 2nd St. NW
Aitkin, MN 56431

Dear Aitkin County Land Commissioner,

The **Mississippi Headwaters Board (MHB)** is an eight-county (Aitkin, Beltrami, Cass, Clearwater, Crow Wing, Hubbard, Itasca, and Morrison) joint-powers board united in 1980, with the signing of the Joint Powers Agreement (Appendix 1). It was duly authorized by the Minnesota legislature in 1981 to preserve and protect the outstanding and unique natural, scientific, historical, recreational, and cultural values of the first 400 miles of the Mississippi River. (MN Stat. 103F.361. Subd. (1) and (2). MN Stat. 103F.361-377, Appendix 2).

After reviewing over the Aitkin County resolution and supporting documentation to have 1.8 miles of undeveloped Mississippi River frontage changed to tax-forfeit status; the MHB agrees that this administrative change will allow for increased protection to the Mississippi River. This is consistent with our natural values stated in the Comprehensive Mangement Plan to protect the Mississippi River, and demonstrates the stewardship that Aitkin County chooses to pursue. We support this resolution.

Sincerely,

Kevin J. Maurer

Chairman, Mississippi Headwaters Board

Action/Discussion (att. 5 & 6)

Mobile Friendly Website

Enbridge Perspectus

Aitkin County Letter of Support

Forest for the Future Letter of Support



Mississippi Headwaters Board

Crow Wing County Land Service Bldg. - 322 Laurel St – Ste 11 - Brainerd, MN 56401

Web Site: www.mississippiheadwaters.org

November 18, 2016

James S. Barresi
Acting Area Director
Northeastern Area Office
11 Campus Boulevard,
Suite 200
Newtown Square, PA 19073

RE: FY18 Forest Legacy Program

Dear Mr. Barresi,

On behalf of the Mississippi Headwaters Board, we offer our support for the Minnesota Department of Natural Resource's Forest Legacy Program's proposal to protect lands within the Sentinel Landscapes project area within the Mississippi Headwaters. The Minnesota Department of Natural Resources is a critical partners working to implement watershed protection projects in the Mississippi Headwaters.

The Mississippi Headwaters forests and wetlands provide critical habitat to hundreds of species and natural communities and they provide clean air and drinking water benefits for over one million Minnesotan's. This region's forests also support a vibrant forest products industry and many recreational opportunities, including hunting, fishing, birdwatching, hiking, and skiing. However, habitat loss, fragmentation and degradation are substantially altering the lands and waters of this vital landscape. Wetland loss and deforestation rates in Minnesota are the first and second highest in the country, respectively, with the majority of this loss happening squarely within the Mississippi Headwaters region. This land use alteration has a direct and profound impact on habitat and water quality, regional wetlands and associated upland communities. The Minnesota Department of Natural Resources proposal will help to conserve water quality, wildlife habitat, and forest productivity on critical lands within the Mississippi Headwaters.

The Mississippi Headwaters Board is in full support of this project because our mission is to preserve and protect the Mississippi River, and this project will help with this mission.

We support the Department of Natural Resources work in protecting critical landscapes through conservation easements in the Mississippi Headwaters. Thank you for the opportunity to share our support.

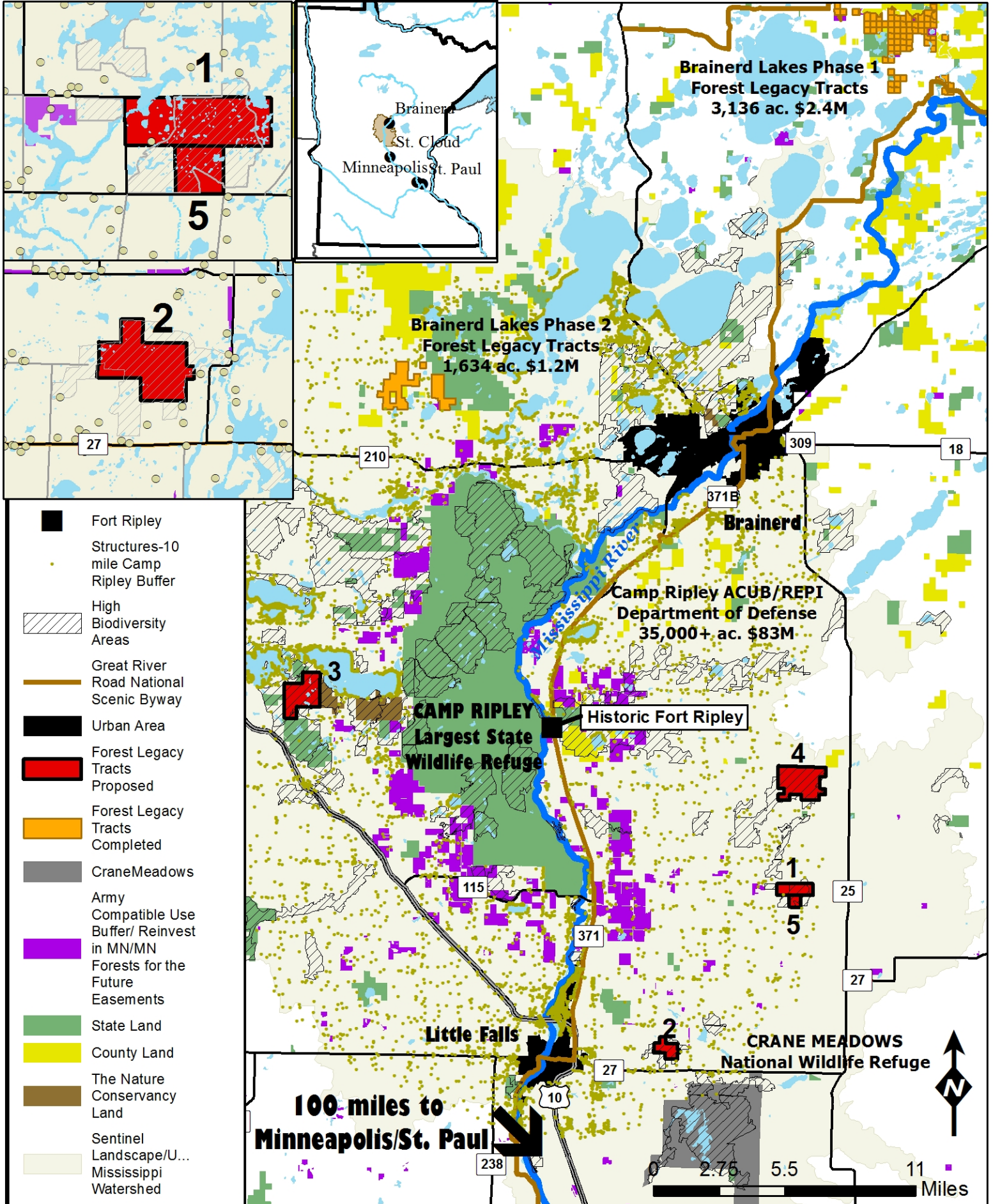
Sincerely,

Kevin J. Maurer
Chairman of the MHB



Camp Ripley Woods

FY 2018 Forest Legacy Project



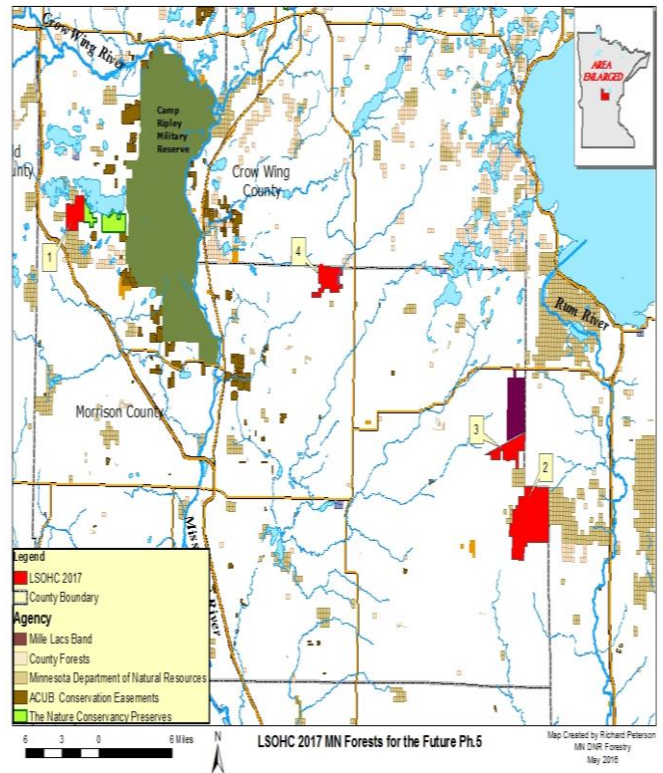


Minnesota Forests for the Future, Phase 5 Protecting Forest and Wetland Complexes Funds Requested: \$8,000,000



Project Overview

The Minnesota Forests for the Future Program is requesting \$8 million for conservation easement acquisition to protect large parcels totaling approximately 11,250 acres of forest and wetland habitat in the northern forest region. These lands feature some of the largest privately held parcels in the region, high biodiversity sites, high topographic and habitat diversity, and connectivity with additional protected forest and wetland complexes. These properties provide habitat for a range of game and non-game species including waterfowl, deer, grouse, timber wolves, ovenbirds and golden-winged warblers and contain 6.6 miles of lake shore and 1.3 miles of stream. This project is a partnership effort with The Nature Conservancy who has pledged up to \$1,000,000 towards the successful completion of this project.



Parcel Detail: Parcel 1 – 1,483 acres; Parcel 2 – 6,206 acres; Parcel 3-1,905 acres; Parcel 4 – 1,676 acres.

The Minnesota Forests for the Future Program

The Minnesota Forests for the Future Program’s focus is to protect and conserve forest habitat through the use of permanent conservation easements and fee title. The program has protected nearly 360,000 acres of forest since 2000 including over 208,000 acres with funding from the Outdoor Heritage Fund. Our goal is to protect up to 530,000 acres of priority private forest lands with high quality habitat; ecological, economic, and recreational values with a focus on protecting the largest, most intact forest blocks that will result in increased landscape connectivity, forest health, and resilience of Minnesota’s lands and waters.



Highly connected uplands and wetlands provide habitat for a range of game and non-game species. (Rum River Watershed).

Contact:
Richard Peterson
Forest Legacy Coordinator
MN Department of Natural Resources
507/333-2012 x222
richard.f.peterson@state.mn.us

Parcel Prioritization

Large parcels within the Forest and Wetland Complexes in Morrison County have been identified through GIS modeling that incorporates multiple benefits criteria to identify the highest priority private lands for permanent conservation. The criteria focus on lands that provide fish and wildlife habitat, sites of biodiversity significance, source water value, and other environmental benefits. Identified parcels support healthy, functioning rivers, lakes, and upland habitat, as well as support sustainable forestry practices. Individual parcels are scored according to Project Scoring Guidance for parcel ranking and selection purposes.



All parcels contain extensive wetland complexes and open water habitat, 6.6 miles of land shore and 1.3 miles of stream



Red-shouldered Hawk @Kent Mason

Habitats and Species

These four tracts ranging in size from nearly 1,500 acres to over 6,200 acres contain diverse upland and lowland habitats, several small lakes and open water as well as small streams. The forests provide important nesting habitat for forest-interior songbirds such as cerulean warblers and ovenbirds, more general forest songbirds, and ruffed grouse. They also provide specialized habitat for red-shouldered hawks, bald eagles and golden-winged warblers. Mammal species include timber wolf, black bear, deer, bobcat and beaver. Waterfowl and other species will also benefit from the more than 3,600 acres of open water and wetland habitats. Over 7,000 acres of the 11,250 acre total have been identified as sites of high or medium biodiversity by the MCBS due to the quantity and quality of the native plant communities.

Conservation Easements

Conservation easements secured under this program will be perpetual and prevent the destruction and fragmentation of important forestlands. Easements will prohibit land uses and activities not consistent with the protection and conservation of the forest, aquatic habitats and wetlands. All easements acquired and managed by DNR Forestry under the Minnesota Forests for the Future Program will be monitored annually by the Division of Forestry and enforced as needed to protect the habitat and other conservation values.



Oak, aspen, lowland conifers, and black ash forests, shrub swamps, fens, and wet meadows provide habitat diversity.