

Mississippi Headwaters Board Meeting Agenda Cass County Courthouse Walker, MN September 27, 2019 10:00 am



10:00 AM

• Call to Order/Pledge of Allegiance

10:05 AM Approve/Amend

- Agenda
- Consent Agenda August'19 Minutes & Expenses

Planning and Zoning (Actions)

- GBA9a19 Matthew and Dina Lee
- GBA9b19 Steven and Cheryl Kroeger
- GBA9c19 Richard and Laura Block
- GBA9d19 Don and Diane Jelinek

Action / Discussion Items:

- Beltrami SWCD CWL grant application
- Crow Wing SWCD CWL grant application
- Wild Rice mapping discussion
- MHB Regional Contribution
- Miss. River Signage update
- Executive Director's Report

Misc: ☼ Legislature Update (if any) ☆ County Updates

Meeting Adjourned - Thank you

Mtgs:

October 25, '19, 10:00 AM – MHB Board Meeting- Walker, MN November 1, '19- 9:00 AM- Biennial Conference- Chase on the Lake, Walker, MN

Attachment 1 & 2

Draft Minutes

Monthly Expenses

Mississippi Headwaters Board August 23, 2019 Cass County Courthouse Walker, MN 56484

> MEETING MINUTES

Members present: Craig Gaasvig (Beltrami), Ted Van Kempen (Hubbard), Davin Tinquist (Itasca), Steve Barrows (Crow Wing), Neal Gaalswyk (Cass), Anne Marcotte (Aitkin) and Tim Terrill (Executive Director).

Others Present: Marcel Noyes (Hubbard Supervisor).

Commissioner Gaalswyk Chaired the meeting due to absence of Comm. Wilson and led the pledge of allegiance.

M/S (Tinguist/Barrows) to approve of the agenda. Motion Carried.

M/S (Barrows/Van Kempen) to approve of the consent agenda. Motion Carried.

Planning & Zoning

None

Action/Discussion Items

- 1. LCCMR Workplan and Budget- Tim presented the completed MHB workplan and budget to the board and outlined the responsibilities of each partner. He explained that the MHB is the applicant, and that the grant will cover the cost of the administration and time required to implement the acquisition steps and requirements.
- 2. Draft Bemidji CWL Grant Application- Tim presented the draft Request for Proposal for a Clean Water Legacy grant to help fund PMA 25 in Bemidji. Tim gave the background of how and what led to the application and explained that he will be meeting with Beltrami SWCD, HR Green, City Engineer, and other stakeholders next week to review the RFP proposal and finalize it. It was asked if MHB was the applicant, and Tim replied that we are not on this particular request. Tim stated that we are involved in the planning and preparation of grants and that is paid for by our legislative appropriation from the Governor.
- 3. Wild Rice Mapping Discussing- Tim stated that this is something that he is working on and it is only at the conversation level right now. He said that he had a teleconference with the DNR and Enbridge to discuss how MHB might be able to use funds to determine where wild rice is located on the Miss. River and Headwaters lakes and develop GIS shapefiles to map the location. Tim said that DNR has a database of wild rice lakes, but nothing on the Miss. River. Tim said the DNR was very helpful in providing a method that would accomplish the task at the scale that was presented. It was asked how this would benefit the partners and he stated that it would help the MHB by developing a decision support tool which could be used to implement a protection program. He said it would help Enbridge and cities during the planning stage of a project so that they could be aware of it's existence, and that Native Americans would know the size and distribution of wild rice. The next steps will be for the DNR

to establish a scope, methodology, and estimated cost for such a project. When asked by Comm. Gaalswyk if there were any concerns about Tim pursuing further information towards this project, Comm. Marcotte stated that he should be aware of the dialogue surrounding the regulation of sufide pertaining to Wild Rice. Having this information could be used by regulatory agencies for other purposes. Tim noted this as a concern.

- 4. Funding Talking Points- Tim stated that with the MHB biennial conference coming up in November, he believes there will be a few legislators in attendance and a big turnout of agencies people. He said that John Jaschke (BWSR) and Sarah Strommen (DNR) will be in attendance and provide an opening and closing speech. With that in mind, this presents a great opportunity for MHB Commissioners to have a conversation with legislators about the need to increase our base funding so we can do more. Comm. Gaalswyk said that the message should be more precise and state that we need more funding to help implement our statutory mandate, and that today's examples help prove that point. The board agreed. Comm. Marcotte asked if the Comprehensive Plan will be there to hand out and Tim asked if the board wanted it printed since ESD's mostly utilize it rather than the audience. Tim asked how many copies should be there and said that we range from 30 to 65 people in attendance. Comm. Marcotte asked that Tim bring an example of printing costs to the next meeting so the board could make a decision.
- 5. Executive Director's Report
 - a. Tim said that Canoe Day went well this year with around 20 people in attendance. Comm. Gaalswyk asked if Crow Wing State Park is still involved with it, and Tim said that they are very much involved with marking the exit point, transport of canoes to a landing area, and having the fur traders encampment set up.
 - b. Tim reminded the board that he sent a letter to the Greater Bemidji Area JPB to remind them of the statute change and they responded favorably.
 - c. Tim provided an update that Aitkin county put up the signage on the Miss. River. Comm. Marcotte said it looks really good! Tim said that he has had some discussion in Morrison county and they said they are interested in the idea. Chuck Parins said that it's a good opportunity for non-profits to use it as infrastructure for a fundraiser. Tim said that he is meeting September 4th with the land commissioners to present them with the idea in hopes that they will want to implement at least one project in their county.
 - d. Tim met with the Brainerd city engineer, HR Green, WSN, and Crow Wing SWCD to discuss potential areas and issue that could be addressed in the stormwater retrofit analysis. There are 5 areas that will be investigated to determine if enhancement or protection BMP's could be implemented to intercept stormwater entering the Miss. River.
 - e. The 2019 MHB Comprehensive Plan is updated and will take effect September 1, 2019.

Legislative & County Updates- Comm. Tinquist told the board that Itasca county is looking at requests and moving them into a portion of the levy rather than an outside services request. He said that the partners are not sending in requests and that it should still be done if they want to receive funding. On another topic, Davin is working with the board to explain 1W1P and how it is beneficial to Itasca county and everyone. Comm. Marcotte stated that Northwoods ATV club published in the paper a map of their ATV trails. She feels that it will be beneficial for people to know the resources are available. She also discussed how the riprap on the Jacobson bridge is deteriorating and causing an erosion and safety issue and wondered if the MHB could help provide a letter to draw attention to the project. Tim said he would draft a letter and have it available at the next board meeting.

Vice-ChairComm. Gaalswyk adjourned the meeting due to coverage of all agenda items.

Chairman Mike Wilson	Executive Director Tim Terrill

April Budget Summary

Expenses:	<u>Amount</u>	<u>Explanation</u>
Salaries/Benefits	\$10,607.44	reimbursed by Gov. grant
MHB board Per Diem	\$400.00	reimbursed by Gov. grant
Hotel/Meals/travel exp.	\$11.52	reimbursed by Gov. grant
MHB Mileage	\$491.26	reimbursed by Gov. grant
Employee Mileage	\$469.68	reimbursed by Gov. grant
Professional Services	\$4,013.01	everything in this line item is reimbursed by the grants below except \$675
Office supplies/operations	\$82.57	reimbursed by Gov. grant

Total \$16,075.48

Revenues:	<u>Amount</u>	<u>Explanation</u>
Governor's DNR grant	\$55,009.41	non competitive quarterly reimbursement
MPCA water testing		competitive monthly reimbursement
LSOHC grant	\$7,036.14	competitive quarterly reimbursement \$1,541.14 went to MHB.
Miscell. other revenue		competitive reimbursed for Guidebook sales
County Support		non competitive annual reimbursement

Total \$62,045.55



09/11/2019 14:45 | Crow Wing County | ACCOUNT DETAIL HISTORY FOR 2019 08 TO 2019 08

P 1 |glacthst

ORG YR/PR	OBJECT PROJ JNL EFF DATE	SRC REF1	REF2	REF3	CHECK	#	ОВ		AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
74	10001	Cash & Poole	d Investm	ents	SOY	BALA	NCE			328,985.03	
					PER PER PER PER PER PER	02 03 04 05 06		-	-1,932.67 34,775.58 -3,813.66 43,929.80 21,666.47 26,775.75 15,655.39	327,052.36 361,827.94 358,014.28 314,084.48 335,750.95 308,975.20 293,319.81	
19/08	124 08/02/19	PRJ			1 110	0 7			-3,814.35	289,505.46	
19/08 A	224 08/06/19 080619	APP A0806							-150.00	289,355.46	
	225 08/06/19 080619	APP C0806							-465.64	288,889.82	
19/08 S	664 08/05/19 T OF MN SYSTE	GEN M GENERATED	DUE TO LI	NE					55,009.41	343,899.23	
19/08 S	767 08/06/19 T OF MN SYSTE	GNI M GENERATED	DUE TO LI	NE					7,036.14	350,935.37	
	794 08/13/19 081319	APP A0813							-2,777.51	348,157.86	
19/08	1024 08/16/19	PRJ							-3,846.19	344,311.67	
	1352 08/20/19 082019	APP C0820							-3.72	344,307.95	
	1353 08/20/19 082019	APP A0820							-560.50	343,747.45	
	1635 08/26/19 F PCARD SYSTE	GNI JUL M GENERATED	DUE TO LI	NE					-505.05	343,242.40	
19/08	1940 08/30/19	PRJ							-3,001.90	340,240.50	
19/08 R	2173 08/31/19 ECURRING DUE T		I						-525.00	339,715.50	
L	EDGER BALANCES	DEBITS:	11	8,487.60	CREDITS	3:	_	107,757.13	NET:	10,730.47	



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									1.5
ORG YR/PR	OBJECT PROJ JNL EFF DAT	E SRC REF1 R	EF2 REF3	CHECK #	ОВ		AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
74	20050	Vouchers Payab	le	SOY BA	ALANCE			-305.25	
				PER 0. PER 0. PER 0. PER 0. PER 0.	2 3 5		305.25 -547.34 547.34 -581.18 581.18	.00 -547.34 .00 -581.18 .00	
	141 08/06/19 C080619	9 API B 3864					-465.64	-465.64	
	220 08/06/1 A080619	9 API B 3872					-150.00	-615.64	
19/08 A	224 08/06/1 080619 AP C	9 APP A0806 ASH DISBURSEMEN	TS JOURNAL				150.00	-465.64	
19/08 C	225 08/06/1 080619 AP C	9 APP C0806 ASH DISBURSEMEN	TS JOURNAL				465.64	.00	
	792 08/13/1 A081319	9 API B 3888					-2,777.51	-2,777.51	
	794 08/13/1 081319 AP C	9 APP A0813 ASH DISBURSEMEN	TS JOURNAL				2,777.51	.00	
	1039 08/20/1 C082019	9 API B 3899					-3.72	-3.72	
	1324 08/19/1 A082019	9 API B 3906					-560.50	-564.22	
	1352 08/20/1: 082019 AP C	9 APP C0820 ASH DISBURSEMEN	TS JOURNAL				3.72	-560.50	
	1353 08/20/1: 082019 AP C	9 APP A0820 ASH DISBURSEMEN	TS JOURNAL				560.50	.00	
	1946 08/29/19 C090319	9 API B 3945					-425.62	-425.62	
L	EDGER BALANCES	DEBITS:	5,696.39	CREDITS:		-5,816.76	NET:	-120.37	
74	38400	Expenditures		SOY BA	ALANCE			.00	
				PER 0.1 PER 0.2 PER 0.4 PER 0.4 PER 0.4	2 3 1 5		21,612.53 9,986.30 13,319.31 76,535.09 14,262.38 33,831.70	21,612.53 31,598.83 44,918.14 121,453.23 135,715.61 169,547.31	



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ORG YR/PR	OBJECT PROJ JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	ОВ	A	MOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
	124 08/02/19 PAY080219 WARRA				PER 07			1.58 814.35	188,538.89 192,353.24	
	141 08/06/19 C080619	API B 3864						465.64	192,818.88	
	220 08/06/19 A080619	API B 3872						150.00	192,968.88	
	792 08/13/19 7 A081319	API B 3888					2,	777.51	195,746.39	
19/08 P	1024 08/16/19 PAY081619 WARRA	PRJ PR0816 NT=190816 1	1190816 RUN=1 BI-	1190816 WEEKL			3,	846.19	199,592.58	
	1039 08/20/19 C082019	API B 3899						3.72	199,596.30	
	1324 08/19/19 A082019	API B 3906						560.50	200,156.80	
	1635 08/26/19 F PCARD	GNI JUL						505.05	200,661.85	
	1940 08/30/19 PAY083019 WARRA						3,	001.90	203,663.75	
	1946 08/29/19 C090319	API B 3945						425.62	204,089.37	
	2173 08/31/19 ECURRING	GEN						525.00	204,614.37	
I	EDGER BALANCES	DEBITS:	2	04,614.37	CREDITS:		.00	NET:	204,614.37	
74	38500	Revenues			SOY BALA	NCE			.00	
	664 08/05/19	GEN			PER 01 PER 02 PER 03 PER 04 PER 05 PER 06 PER 07		-19,98 -44,21 -10,05 -32,60 -35,34 -7,63 -3,33	4.54 2.99 5.29 7.67 7.13	-19,985.11 -64,199.65 -74,252.64 -106,857.93 -142,205.60 -149,842.73 -153,178.92 -208,188.33	
19/08	T OF MN 767 08/06/19 T OF MN	GNI					-7,	036.14	-215,224.47	



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ORG YR/PR	OBJECT PROJ	E SRC REF1	REF2	REF3	CHECK #	ОВ	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
:	LEDGER BALANCES	DEBITS:		.00	CREDITS:	-215,224.47	NET:	-215,224.47	
74830	53290	Natural Reso	ources		REVISED	BUDGET			.00
	664 08/05/19 ST OF MN DNR4				PER 01 PER 02 PER 04 PER 05	-	-9,125.86 34,688.88 -8,137.29 33,847.67 -55,009.41	-9,125.86 -43,814.74 -51,952.03 -85,799.70 -140,809.11	
19/08		9 GNI C INV #2					-1,541.14	-142,350.25	
19/08	767 08/06/19 ST OF MN LSOH						-5,495.00	-147,845.25	
:	LEDGER BALANCES	DEBITS:		.00	CREDITS:	-147,845.25	NET:	-147,845.25	
74830	61000	Salaries & V	Wages - R	Regular	REVISED	BUDGET			.00
19/08	124 08/02/19 PAY080219 WARR.	9 PRJ PR0802 ANT=190802 F	1190802 RUN=1 BI-	1190802 WEEKL	PER 01 PER 02 PER 03 PER 04 PER 05 PER 06 PER 07		5,136.04 5,205.92 7,808.88 5,205.91 5,205.92 5,205.92 5,205.92 2,602.96	5,136.04 10,341.96 18,150.84 23,356.75 28,562.67 33,768.59 38,974.51 41,577.47	
19/08	1024 08/16/19 PAY081619 WARR	9 PRJ PR0816	1190816	1190816			2,602.96	44,180.43	
19/08	1940 08/30/19 PAY083019 WARR	9 PRJ PR0830	1190830	1190830			2,602.96	46,783.39	
:	LEDGER BALANCES	DEBITS:		46,783.39	CREDITS:	.00	NET:	46,783.39	
74830	61200	Active Insu	rance		REVISED	BUDGET			.00
					PER 01 PER 02 PER 03 PER 04		1,647.16 1,647.16 1,650.16 1,648.16	1,647.16 3,294.32 4,944.48 6,592.64	



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ORG YR/PR	OBJECT PROJ JNL EFF DAT	E SRC REF1	REF2 REF3	CHECK #	ОВ	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
	124 08/02/19 PAY080219 WARR		1190802 1190802 JN=1 BI-WEEKL	PER 05 PER 06 PER 07		1,648.16 1,648.16 1,648.16 834.89	8,240.80 9,888.96 11,537.12 12,372.01	
	1024 08/16/19 PAY081619 WARR					813.27	13,185.28	
:	LEDGER BALANCES	DEBITS:	13,185.28	CREDITS:	.00	NET:	13,185.28	
74830	61300	Employee Pens	sion & FICA	REVISED E	BUDGET			.00
19/08	124 08/02/19 PAY080219 WARR.	9 PRJ PR0802 : ANT=190802 RU	1190802 1190802 JN=1 BI-WEEKL	PER 01 PER 02 PER 03 PER 04 PER 05 PER 06 PER 07		743.17 753.77 1,148.10 753.76 753.76 749.93 749.94 376.50	743.17 1,496.94 2,645.04 3,398.80 4,152.56 4,902.49 5,652.43 6,028.93	
	1024 08/16/19 PAY081619 WARR		1190816 1190816			374.96	6,403.89	
19/08	1940 08/30/19 PAY083019 WARR	PRJ PR0830	1190830 1190830			398.94	6,802.83	
:	LEDGER BALANCES	DEBITS:	6,802.83	CREDITS:	.00	NET:	6,802.83	
74830	62100	Telephone		REVISED E	BUDGET			.00
19/08	1024 08/16/19	9 PRJ PR0816	1190816 1190816	PER 01 PER 02 PER 03 PER 04 PER 05 PER 06 PER 07		58.56 61.77 57.88 55.00 61.00 56.91 57.67	58.56 120.33 178.21 233.21 294.21 351.12 408.79 463.79	
	PAY081619 WARR	ANT=190816 RU	JN=1 BI-WEEKL					
19/08	1039 08/20/19 W C082019 AUGU:	API 006205 ST CTC & JULY	LD CALLS 106331 CONSOLI	19739 IDATED TELECOM		1.83	465.62	
19/08	1039 08/20/19 W C082019 AUGU:	API 006205 ST CTC & JULY	LD CALLS CONSOLI	19739 IDATED TELECOM		1.89	467.51	



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ORG YR/PR	OBJECT PROJ JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	ОВ		AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
LE	EDGER BALANCES -	DEBITS:		467.51	CREDITS:		.00	NET:	467.51	
74830	62680 N	Jon-Employee	Per Diems		REVISED	BUDGET				.00
19/08 W	141 08/06/19 C080619 MHB PE	API 003257 R DIEM AND N	MILEAGE	105509 GAASVIG	PER 02 PER 03 PER 04 PER 05 PER 07 19618	3		500.00 50.00 250.00 550.00 300.00 50.00	500.00 550.00 800.00 1,350.00 1,650.00 1,700.00	
	141 08/06/19 C080619 MIKE W		EETING PER		1917404 N COUNTY AUDI	Į		50.00	1,750.00	
19/08 W	141 08/06/19 C080619 MHB PE	API 002809 CR DIEM AND N	MILEAGE	105512 TINQUIS	19648 T, DAVIN C	3		50.00	1,800.00	
	141 08/06/19 C080619 TED VA		PER DIEM	105513 AND HUBBARD	19624 COUNTY TREAS	ŀ		50.00	1,850.00	
19/08 W	1946 08/29/19 C090319 MHB ME	API 002809 ETING AND M	ILEAGE	107299 TINQUIS	1994' T, DAVIN C	1		50.00	1,900.00	
19/08 W	1946 08/29/19 C090319 MHB ME	API 001099 ETING AND MI	ILEAGE	107300 MARCOTT	1992' E, ANNE	7		50.00	1,950.00	
19/08	1946 08/29/19 C090319 MHB ME	API 003356		107301	1992	2		50.00	2,000.00	
19/08 W	1946 08/29/19 C090319 MHB ME	API 003257 ETING AND MI	ILEAGE	107302 GAASVIG	19919 , CRAIG)		50.00	2,050.00	
LE	EDGER BALANCES -	DEBITS:	2	,050.00	CREDITS:		.00	NET:	2,050.00	
74830	62720 N	Jon-Employee	Mileage		REVISED	BUDGET				.00
19/08 W	141 08/06/19 C080619 MHB PE	API 003257 CR DIEM AND N	MILEAGE	105509 GAASVIG	PER 02 PER 03 PER 04 PER 05 PER 07 19618	3		635.48 40.60 249.40 661.20 330.02 59.16	635.48 676.08 925.48 1,586.68 1,916.70 1,975.86	
	141 08/06/19 C080619 MHB MI			105511 WILSON,	1965! MICHAEL	5		104.40	2,080.26	



09/11/2019 14:45 | Crow Wing County | P 7 | ACCOUNT DETAIL HISTORY FOR 2019 08 TO 2019 08 | glacthst

KOLIED		ı	ACCOUNT .	DEIAID HIDION	1 FOR 2015 00 1	0 2017	00		gracense
ORG YR/PR	OBJECT PROJ JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	ОВ	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
19/08 W	141 08/06/19 C080619 MHB PE	API 002809 ER DIEM AND	MILEAGE	105512 TINQUIS	19648 T, DAVIN C		69.60	2,149.86	
19/08	141 08/06/19 C080619 TED VA	API 003356		105513	19624		32.48	2,182.34	
19/08 W	1946 08/29/19 C090319 MHB ME	API 002809 EETING AND M	MILEAGE	107299 TINQUIS	19947 I, DAVIN C		69.60	2,251.94	
19/08 W	1946 08/29/19 C090319 MHB ME	API 001099 EETING AND M	MILEAGE	107300 MARCOTT	19927 E, ANNE		64.38	2,316.32	
19/08		API 003356		107301	19922		32.48		
19/08 W	1946 08/29/19 C090319 MHB ME	API 003257 EETING AND M	MILEAGE	107302 GAASVIG	19919 , CRAIG		59.16	2,407.96	
L	EDGER BALANCES -	DEBITS:		2,407.96	CREDITS:		.00 NET:	2,407.96	
74830					REVISED E	UDGET			.00
19/08 W	220 08/06/19 A080619 BIANNI	API 102404 JAI. REPORT (OPTES	105594 ALLEGRA	PER 01 PER 02 PER 03 PER 04 PER 05 PER 06 PER 07 1917431		8,300.66 882.50 2,113.49 67,907.34 5,192.31 25,229.00 10,223.00 150.00	8,300.66 9,183.16 11,296.65 79,203.99 84,396.30 109,625.30 119,848.30 119,998.30	
19/08 W	792 08/13/19 A081319 PACE 1	API 002876 INVOICE # 38	301123	106150 PACE AN	19721 ALYTICAL SERV		251.50	120,249.80	
19/08 W	792 08/13/19 A081319 PACE 1	API 002876 INVOICE # 38	3	106151 PACE AN	19721 ALYTICAL SERV		251.50	120,501.30	
							2,274.51		
19/08 W	1324 08/19/19 A082019 PACE I	API 002876 LABS INVOICE	I #39	106708 PACE AN	19827 ALYTICAL SERV		203.00	122,978.81	
							48.50		
							251.50		



09/11/2019 14:45 | Crow Wing County | P 8 | ACCOUNT DETAIL HISTORY FOR 2019 08 TO 2019 08 | glacthst

		•								1.5
ORG YR/PR	OBJECT PROJ JNL EFF DATE	SRC REF1	REF2	REF3	CHECK #	ОВ		AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
19/08 W	1324 08/19/19 A082019 PACE	API 002876 LABS INVOICE	E # 39	106711 PACE A	19827 NALYTICAL SERV			57.50	123,336.31	
19/08 R	2173 08/31/19 ECURRING FINAN	GEN CIAL SERVICE	Ε					525.00	123,861.31	
L	EDGER BALANCES	DEBITS:		123,861.31	CREDITS:		.00	NET:	123,861.31	
74830	63320	Employee Mil	eage		REVISED E	BUDGET				.00
19/08	1635 08/26/19	GNI JUL	1		PER 01 PER 02 PER 03 PER 04 PER 05 PER 06 PER 07			342.32 290.23 381.29 426.30 186.64 390.91 405.54 36.71	342.32 632.55 1,013.84 1,440.14 1,626.78 2,017.69 2,423.23 2,459.94	
19/08	1635 08/26/19 F PCARD 1434	'ERRILL-OOP GNI JUL - Itasca Com						88.74	2,548.68	
19/08 W	1635 08/26/19 F PCARD 1434	- Cass cnty	Comp p	lan res				12.24	2,560.92	
19/08 W	1635 08/26/19 F PCARD 1434	- camp riple	ey crdn	tng com				28.65	2,589.57	
19/08 W	1635 08/26/19 F PCARD 1434	- Bemidji 1W	N1P adv	commit				103.82	2,693.39	
19/08 W	1635 08/26/19 F PCARD 1434	 clearwater 	com p	lan mtg				121.80	2,815.19	
19/08 W	1635 08/26/19 F PCARD 1434	- Mississ MT	G cros	s lake				16.24	2,831.43	
19/08	TIM T 1635 08/26/19 F PCARD 1434	'ERRILL-OOP GNI JUL						61.48	2,892.91	
L	EDGER BALANCES	DEBITS:		2,892.91	CREDITS:		.00	NET:	2,892.91	
74830	63340	Hotel & Meal	s Trav	el Expense	REVISED E	BUDGET				.00
					PER 01 PER 02 PER 03			191.11 9.47 23.06	191.11 200.58 223.64	



09/11/2019 14:45 | Crow Wing County | P 9 | ACCOUNT DETAIL HISTORY FOR 2019 08 TO 2019 08 | glacthst

ORG YR/P	OBJECT PROJ R JNL EFF DATE SRC REF1	REF2 REF3	CHECK #	ОВ	AMOUNT	NET LEDGER BALANCE	NET BUDGET BALANCE
19/0	WF PCARD food for upper m		PER 04 PER 06 PER 07		34.06 26.82 26.72 11.52	257.70 284.52 311.24 322.76	
	TIM TERRILL-SUBW	VAY 00137208					
	LEDGER BALANCES DEBITS:	322.76	CREDITS:	.00	NET:	322.76	
74830	64090 Office Supp	olies	REVISED	BUDGET			.00
			PER 01 PER 03 PER 04 PER 05 PER 06 PER 07		5.51 45.85 5.16 3.39 524.05 44.61	5.51 51.36 56.52 59.96 583.96 628.57	
19/0	8 1635 08/26/19 GNI JUL WF PCARD guidebook mailir TIM TERRILL-USPS				11.00	639.57	
19/0	8 1635 08/26/19 GNI JUL WF PCARD board snack				7.87	647.44	
19/0	TIM TERRILL-SUPE 8 1635 08/26/19 GNI JUL WF PCARD board snack TIM TERRILL-SUPE				4.98	652.42	
	LEDGER BALANCES DEBITS:	652.42	CREDITS:	.00	NET:	652.42	
	GRAND TOTAL DEBITS:	528,224.73	CREDITS:	-476,643.61	NET:	51,581.12	

⁸⁷ Records printed

^{**} END OF REPORT - Generated by Korie Bedard **

Planning and Zoning

GBA9a19 Matthew and Dina Lee GBA9b19 Steven and Cheryl Kroeger GBA9c19 Richard and Laura Block GBA9d19 Don and Diane Jelinek



Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bernidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

NOTICE OF DECISION

Planning Case #: V-19-31.01216.00

Type of Action: Varia	ance		
Action was:	_XApproved	Denied	Other
Per the findings found in	n the attached reso	olution	
Applicant or Authoriz	zed Representat	tive: Matthew	& Dina Lee
The above entitled matte	er was heard befor	e the Greater Be	midji Area Joint
Planning Board on: Se	ptember 11, 2019)	
[m]		_	9/12/19
Joint Planning Directo	or		Date

GREATER BEMIDJI JOINT PLANNING BOARD

Resolution No. 2019-27

RESOLUTION APPROVING VARIANCE FOR PARCEL 31.01216.00

WHEREAS, an application was submitted on July 31, 2019 by Matthew and Dina Lee, requesting a variance from Section 1101 of the Ordinance in order to subdivide their parcel of land in order to create two (2) additional lots in Northern Township; and

WHEREAS, the proposed requested variance will be located on parcel 31.01216.00 legally described as Sect-35 Twp-147 Range-033 OAKDALE PARK Lot-001; and

WHEREAS, the Property is zoned (R-3) Suburban Residential Unsewered, within the Shoreland Overlay; and

WHEREAS, the requested variance meets all requirements, standards and specifications of the Greater Bemidji Area Zoning and Subdivision Ordinance; and

WHEREAS, the Joint Planning Commission held a public hearing on August 22, 2019, to review the application for Variance following mailed and published notices as required by law; and

WHEREAS, the Greater Bemidji Area Joint Planning Board has reviewed all materials submitted by the Applicant; considered the oral and written testimony offered by the applicant and all interested parties; and has now concluded that the application is in compliance with all applicable standards and can be considered for approval; and

WHEREAS, the Planning Board has made the following findings regarding the Variance application request:

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record. The surrounding area to the north, east and south is all developed land with smaller parcels, similar to what the applicant is seeking. The applicant is seeking an opportunity to divide a portion of his land so it can be developed on for additional housing.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted lot of record; without a variance for the creation of a flag lot or a lot width reduction, this parcel could never be subdivided, creating more than one (1) additional lot.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while still meeting the minimum lot standards per Section 901. Shoreland Regulations of the JPB Zoning & Subdivision Ordinance.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. Since the proposed variance request is to subdivide the parcel for the creation of two (2) additional single family lots, it would fit well within the surrounding area and would not alter the character.

NOW, THEREFORE BE IT RESOLVED that the Joint Planning Board hereby grants the approval of the variance request to subdivide the parcel of land to create two (2) additional lots with the following conditions:

- 1. A lot division application shall be submitted for the division of land. A lot division shall not be approved or obtained until the Mississippi Headwaters Board certifies or approves the variance.
- 2. A land use permit shall be obtained prior to any construction occurring on any of the sites.
- 3. Prior to any septic being installed on the sites, a septic permit shall be applied for and approved.
- 4. An erosion control plan shall be submitted and be in place before any construction commences on the properties.
- 5. The variance shall expire and become void if the lot division and possible recorded easement are not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the recordings are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

GREATER BEMIDJI AREA JOINT PLANNING BOARD

State of Minnesota

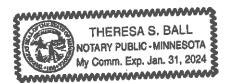
County of Beltrami

This instrument was acknowledged before me on this 11th day of September, 2019 by Micheal Kelly, Joint Planning Board Chair.

Micheal Kelly, Joint Planning Board Chair

Subscribed and sworn to before me this 11th day of 2019.

MULA Ball
Notary Public



THE GREATER BEMIDJI AREA JOINT PLANNING BOARD

PLANNING CASE: V-19-31.01216.00	JPC MEETING DATE: August 22, 2019
APPLICANT: Matthew and Dina Lee 4619 Waville Rd NE	60-DAY RULE DATE: September 29, 2019
PROCEEDING: Variance in lot width and lot size to subdivide land and create a private access easement or a flag lot.	ZONING DISTRICT: (R-3) Suburban Residential Unsewered, Shoreland Overlay
PREPARED BY: Casey Mai, Planning Director	EXHIBITS: Zoning Map, Aerial Map, Application, Site Plan, Supporting Documentation

JPB MEMORANDUM

I. SUMMARY OF REQUEST

Matthew and Dina Lee are requesting a variance from Section 1101 of the Ordinance in order to subdivide their parcel of land. This would allow for two additional lots to be created in the (R-3) Suburban Residential Unsewered Zoning District within the Shoreland Overlay in Northern Township, parcel 31.01216.00. A variance is needed for either 1.) The creation of a flag lot for the proposed Parcel B, or 2.) For Parcel B not meeting the minimum lot size of two (2) acres or lot width requirement off two hundred and thirty-three (233) feet in order to have a thirty-three (33) foot wide public access easement.

II. PUBLIC COMMENT & DISCUSSION

Matthew Lee described Pier Street NE as an access point, and his goal is to be responsible about the outcome. He intends to develop according to the Comprehensive Plan, and wants the access point to have the least amount of impact. Commissioner Lahn asked if the proposed driveway serves Parcel B, which Lee affirmed, then stated that the existing driveway will serve Parcel C. Commissioner Lemmer stated her concerns with creating sub-standard lots. Matt Murray commented that this will not truly become sub-standard as it exceeds the minimum lot width standards, and states it is not a flag lot, by elements of the definition. Staff stated that applicant would be making the situation worse if he were to follow the legal standards. Murray stressed to the commission that the request is a reasonable use, and stated that the benefits would be better with a private driveway instead of a public road. Commissioner Lemmer asked if there were any land or water issues. Murray stated the land is located on high ground and no further variances are anticipated. Staff stated that front yard of this parcel is defined as being toward the lakeside. Commissioner Heinonen questioned if Parcel B and Parcel C will have private driveways. Staff explained that only Parcel C will have a private driveway, but all three (3) are separate. Commissioner Faver asked about the 90 degree turn on Waville Road, and Murray stated that legal access to Waville is granted, and the applicant owns the land out to the public ROW. Faver questioned the flag lot, and was

told by Murray that Parcel B would be considered a flag lot and would have access without a cul de sac. Lemmer commented that there is not an easement, so the access will be part of the property. Staff stated that the easement will be eliminated, and a good case was made of an odd situation.

III. STAFF RECOMMENDATION

JPB Staff had difficulties coming to a definitive conclusion on this request as its imperative to use best planning practices in the implementation of the ordinance and to ensure it is in keeping with the spirt, purpose and intent of the of the Comprehensive Plan. It's a goal of the Greater Bemidji Area Comprehensive Plan to promote and encourage in-fill development as well as new housing opportunities, and this would allow an owner to subdivide a portion of their vacant land to be developed on for new single-family homes.

The Joint Planning Commission and the Joint Planning Board need to decide whether or not they support the variance request to subdivide the parcel of land to create two (2) additional lots with one (1) lot being a flag lot or if in opposition of the request and feel best planning practices are not being implemented. If the variance for the creation of a flag lot or the reduction in lot width and lot size is approved, the following conditions are recommended based on the findings of fact:

Recommendations for Approval

Conditions

- 1. A lot division application shall be submitted for the division of land. A lot division shall not be approved or obtained until the Mississippi Headwaters Board certifies or approves the variance.
- 2. A land use permit shall be obtained prior to any construction occurring on any of the sites.
- 3. Prior to any septic being installed on the sites, a septic permit shall be applied for and approved.
- 4. An erosion control plan shall be submitted and be in place before any construction commences on the properties.
- 5. The variance shall expire and become void if the lot division and possible recorded easement are not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the recordings are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

Findings

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record. The surrounding area to the north, east and south is all developed land with smaller parcels, similar to what the applicant is seeking. The applicant is seeking an opportunity to divide a portion of his land so it can be developed on for additional housing.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted lot of record; without a variance for the creation of a flag lot or a lot width reduction, this parcel could never be subdivided, creating more than one (1) additional lot.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while still meeting the minimum lot standards per Section 901. Shoreland Regulations of the JPB Zoning & Subdivision Ordinance.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. Since the proposed variance request is to subdivide the parcel for the creation of two (2) additional single family lots, it would fit well within the surrounding area and would not alter the character.

Recommendations for Denial

Findings

1. Has the applicant demonstrated a practical difficulty?

No. Although this is an existing lot of record, the lot currently meets all standards within the Zoning Ordinance. The creation of a flag lot is prohibited except when approved through a PUD/CIC process and/or in accordance with other provisions of this Ordinance.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

No. This is a previously platted lot of record; however, the owner is planning to subdivide the parcel to allow for development on the vacant portion of the lot.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

No. This request is proposing to subdivide a property with the creation of a flag lot or the creation of an easement to access a back lot that doesn't meet the minimum lot width or lot size per Section 1101 of the JPB Zoning & Subdivision Ordinance. This Section of the Ordinance requires a lot to have a minimum of 200 feet in width plus an additional 33feet for a private access easement. Parcel B that is proposed will be 168 feet in width and 1.24 acres in size, which doesn't meet the 233 foot width or the 2 acre minimum.

4. Can the variance be granted without altering the essential character of the surrounding area?

No. The proposed variance request is to subdivide a piece of land for the creation of two additional lots, with one being considered predominately situated behind another lot, which would alter the essential character of the surrounding area as no other flag lots are existing in the vicinity. This could potentially pose as a problem in the future if and when public utilities are ever extended.

IV. JPC RECOMMENDATION & FINDINGS

The JPC approved the variance request to subdivide the parcel of land to create two (2) additional lots with the following conditions:

Conditions:

- 1. A lot division application shall be submitted for the division of land. A lot division shall not be approved or obtained until the Mississippi Headwaters Board certifies or approves the variance.
- 2. A land use permit shall be obtained prior to any construction occurring on any of the sites.
- 3. Prior to any septic being installed on the sites, a septic permit shall be applied for and approved.
- 4. An erosion control plan shall be submitted and be in place before any construction commences on the properties.
- 5. The variance shall expire and become void if the lot division and possible recorded easement are not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the recordings are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

Findings of Fact:

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record. The surrounding area to the north, east and south is all developed land with smaller parcels, similar to what the applicant is seeking. The applicant is seeking an opportunity to divide a portion of his land so it can be developed on for additional housing.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted lot of record; without a variance for the creation of a flag lot or a lot width reduction, this parcel could never be subdivided, creating more than one (1) additional lot.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while still meeting the minimum lot standards per Section 901. Shoreland Regulations of the JPB Zoning & Subdivision Ordinance.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. Since the proposed variance request is to subdivide the parcel for the creation of two (2) additional single family lots, it would fit well within the surrounding area and would not alter the character.

Motion carried unanimously.

THE GREATER BEMIDJI AREA JOINT PLANNING BOARD

PLANNING CASE: V-19-31.01216.00	JPC MEETING DATE: August 22, 2019
APPLICANT: Matthew and Dina Lee 4619 Waville Rd NE	60-DAY RULE DATE: September 29, 2019
PROCEEDING: Variance in lot width and lot size to subdivide land and create a private access easement or a flag lot.	ZONING DISTRICT: (R-3) Suburban Residential Unsewered, Shoreland Overlay
PREPARED BY: Casey Mai, Planning Director	EXHIBITS: Zoning Map, Aerial Map, Application, Site Plan, Supporting Documentation

PLANNING REPORT

I. SUMMARY OF REQUEST

Matthew and Dina Lee are requesting a variance from Section 1101 of the Ordinance in order to subdivide their parcel of land. This would allow for two additional lots to be created in the (R-3) Suburban Residential Unsewered Zoning District within the Shoreland Overlay in Northern Township, parcel 31.01216.00. A variance is needed for either 1.) The creation of a flag lot for the proposed Parcel B, or 2.) For Parcel B not meeting the minimum lot size of two (2) acres or lot width requirement off two hundred and thirty-three (233) feet in order to have a thirty-three (33) foot wide public access easement.

II. BACKGROUND

The applicant is requesting to subdivide his lot of record in to three (3) total parcels. The existing lot is approximately 4.52 acres in size and is located on the east shore of Lake Bemidji within Northern Township. All proposed parcels are projected to be riparian lots that will meet the minimum lot width of one hundred (100) feet and lot size of thirty—thousand (30,000) square feet standards per Section 901 with the Shoreland Ordinance. A variance is needed for the proposed Parcel B as it will either 1.) Create a flag lot, or 2.) Create a private access easement on a property unable to meet the minimum lot size or lot width per Section 1101 of the Zoning Ordinance.

III. DEVELOPMENT SUMMARY

SITE DEVELOPMENT	PROPOSED/EXISTING	REQUIRED/ALLOWED
	Existing Parcel	
Section 402 Lot Size	196,891 sq ft or 4.52 acres	45,000 sq ft or 1.03 acres
Section 402 Lot Width	500 ft	150 ft
Section 901 Lot Size	196,891 sq ft or 4.52 acres	30,000 sq ft
Section 901 Lot Width	500 ft	100 ft

	Proposed Parcel A	
Section 402 Lot Size	~87,555 sq ft or 2.01 acres	45,000 sq ft or 1.03 acres
Section 402 Lot Width	178 ft	150 ft
Section 601 Lot Size (accessory structure requirement)	~87,555 sq ft or 2.01 acres	87,120 sq ft or 2 acres
Section 901 Lot Size	~87,555 sq ft or 2.01 acres	30,000 sq ft
Section 901 Lot Width	178 ft	100 ft
	Proposed Parcel B	
Section 402 Lot Size	~54,014 sq ft or 1.24 acres	45,000 sq ft or 1.03 acres
Section 402 Lot Width	168 ft	150 ft
Section 901 Lot Size	~54,014 sq ft or 1.24 acres	30,000 sq ft
Section 901 Lot Width	168 ft	100 ft
Section 1101 Lot Size	~54,014 sq ft or 1.24 acres	87,120 sq ft or 2 acres
Section 1101 Lot Width	168 ft	233 ft
	Proposed Parcel C	
Section 402 Lot Size	~54,014 sq ft or 1.24 acres	45,000 sq ft or 1.03 acres
Section 402 Lot Width	169 ft	150 ft
Section 901 Lot Size	~54,014 sq ft or 1.24 acres	30,000 sq ft
Section 901 Lot Width	169 ft	100 ft

IV. <u>DISCUSSION/DEVELOPMENT ANALYSIS</u>

Planning Considerations

Variances should only be granted when they are in harmony with the general purpose of zoning ordinances or consistent with the comprehensive plan. A practical difficulty is the legal standard for consideration of variances. An applicant can demonstrate a practical difficulty when their proposal is reasonable, will not alter the essential character of the neighborhood, and is caused by a unique circumstance related to the property not directly caused by the land owner. Economics and cost can be a factor of consideration, but alone does not constitute as a practical difficulty.

Per Section 1101 – Subdivisions of Land in the JPB Zoning & Subdivision Ordinance lots shall only be created when they meet the minimum dimensional standards of the encompassing zoning district and any applicable overlay districts. All lots shall have access directly onto an abutting public street, and in this case, onto Lake Avenue NE. An exception of this access requirement may be allowed where the parcel without direct street access, and the adjacent parcel which affords access, both contain a minimum of two (2) acres and a minimum lot width of two hundred (200) feet. In such cases, a permanent minimum thirty-three (33) foot wide private access easement shall be recorded against the adjacent parcel in favor of the restricted access parcel; which shall not be included in the calculation of the minimum lot width requirement (must be over and above minimum). Properties seeking lot division approvals which cannot meet these standards may only be approved by variance.

Flag Lot: A lot predominately situated behind another lot and having an access to a public right of way through a portion of the lot which does not satisfy the minimum lot width standards in effect for the district in which the lot is located. The creation of a flag lot is prohibited except when

approved through a PUD/CIC process and/or in accordance with other provisions of this Ordinance.

Existing Conditions

This is an existing riparian standard lot of record with a principal structure, an accessory dwelling unit and an accessory structure all located throughout the property.

In 2016, the existing lot of record was approved a land use permit (permit #: LU-16-53) to construct forty (40) foot by forty (40) foot or one thousand six hundred (1,600) square foot accessory structure on the property. Per Section 601 of the JPB Zoning & Subdivision Ordinance, in order to build an accessory structure in the (R-3) Suburban Residential Zoning District to that size, a minimum lot size of two (2) acres is required. The existing lot of record is proposed to be reconfigured at 2.01 acres in size, meeting the Section 601 requirement.

The existing septic system was installed in 2015 and deemed in compliance at this time. No compliance inspection is required at this time as new septic systems are not required to be inspected for five (5) years from the date of installation. The existing septic system would comply with all setback requirements following the lot division, if approved. This system will only serve the existing property or the Proposed Parcel A, as indicated on the site plan.

Neighboring Property Input

At the time of writing report, no neighborhood concerns were obtained.

Mississippi Headwaters Board (MHB)

Tim Terrill, MHB Executive Director had the following to say about the proposed project and the provided site plan:

MHB standards for a minimum lot size are 30,000 square feet, so if the lot was subdivided, the new lot created would need to meet this standard. If any structure were to be placed on the new lot, than it would have to meet the structure setback of 100 feet and ISTS (septic) setback of 75 feet or be connected to municipal sewer. Lot width at OHWM and at building line would need to be 100 feet.

Comprehensive Plan References

A reasonable use of property is in keeping with the spirit, purpose and intent of the Greater Bemidji Area Comprehensive Plan.

Objective 4.1: Preserve the Quality Residential Neighborhoods

Thriving neighborhoods are important to a growing community as well as ensuring that existing neighborhoods are not consistently replaced with multi-family or commercial development that could increase rural sprawl. It is also important to allow existing non-conforming residential areas to be redeveloped.

4. Allow flexibility with site design standards to ensure high-quality development.

Allowing for greater flexibility of zoning ordinances or density requirements for meeting site development criteria, such as increased live landscaping, stormwater retention

areas, active recreation amenities, or park area, can provide a benefit to developers while ensuring a high-quality neighborhood is being designed or redeveloped.

Objective 4.3: Promote Land Use Decisions that Protect the Natural Environment through Smart Growth and Sustainable Practices

When reviewing increases of land uses through subdivisions or large-scale commercial developments, resource conservation measures and sustainable land use practices will be reviewed.

1. Promote in-fill development with access to public infrastructure. Supporting projects that can use existing public infrastructure as well as increase density and intensification of land use when appropriate can help limit urban sprawl. However, supporting proposals at a density that strain existing public transportation or utilities is not sustainable and can negatively impact the public.

Objective 8.2 Promote and Encourage Diversity with New Housing Developments

Housing developments that include a diverse amount of housing options can help ensure all residents have housing, diverse housing can and should provide market rate and affordable opportunities.

1. Promote a variety of housing options based on market and need. It is important to support all forms of housing developments and to promote diversity and choice of housing for all residents. Market rate housing or workforce housing should be promoted based on market trends, affordable or supportive housing should be promoted based on the needs of the community.

Objective 11.2 Preserve and Enhance Water Quality

The protection of water quality is becoming increasingly important in all-natural resource environments. In an area that thrives on a strong connection to water and Mississippi River, water quality protection is key to preserving and improving a high quality of life standard that is so attractive to residents and visitors.

Zoning Ordinance References

Section 109: Definitions

Section 402: Lot Size and Bulk Regulations Section 601: Accessory Uses and Structures Section 901: Bulk Density and Lot Sizes

Section 1101: Subdivisions of Land

Section 1206: Variances, Appeals and Adjustments

V. RECOMMENDATION & FINDINGS

JPB Staff had difficulties coming to a definitive conclusion on this request as its imperative to use best planning practices in the implementation of the ordinance and to ensure it is in keeping with the spirt, purpose and intent of the of the Comprehensive Plan. It's a goal of the Greater Bemidji Area Comprehensive Plan to promote and encourage in-fill development as well as new housing opportunities, and this would allow an owner to subdivide a portion of their vacant land to be developed on for new single-family homes.

The Joint Planning Commission and the Joint Planning Board need to decide whether or not they support the variance request to subdivide the parcel of land to create two (2) additional lots with one (1) lot being a flag lot or if in opposition of the request and feel best planning practices are not being implemented. If the variance for the creation of a flag lot or the reduction in lot width and lot size is approved, the following conditions are recommended based on the findings of fact:

Recommendations for Approval

Conditions

- 1. A lot division application shall be submitted for the division of land. A lot division shall not be approved or obtained until the Mississippi Headwaters Board certifies or approves the variance.
- 2. A land use permit shall be obtained prior to any construction occurring on any of the sites.
- 3. Prior to any septic being installed on the sites, a septic permit shall be applied for and approved.
- 4. An erosion control plan shall be submitted and be in place before any construction commences on the properties.
- 5. The variance shall expire and become void if the lot division and possible recorded easement are not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the recordings are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

Findings

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record. The surrounding area to the north, east and south is all developed land with smaller parcels, similar to what the applicant is seeking. The applicant is seeking an opportunity to divide a portion of his land so it can be developed on for additional housing.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted lot of record; without a variance for the creation of a flag lot or a lot width reduction, this parcel could never be subdivided, creating more than one (1) additional lot.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while still meeting the minimum lot standards per Section 901. Shoreland Regulations of the JPB Zoning & Subdivision Ordinance.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. Since the proposed variance request is to subdivide the parcel for the creation of two (2) additional single family lots, it would fit well within the surrounding area and would not alter the character.

Recommendations for Denial

Findings

1. Has the applicant demonstrated a practical difficulty?

No. Although this is an existing lot of record, the lot currently meets all standards within the Zoning Ordinance. The creation of a flag lot is prohibited except when approved through a PUD/CIC process and/or in accordance with other provisions of this Ordinance.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

No. This is a previously platted lot of record; however, the owner is planning to subdivide the parcel to allow for development on the vacant portion of the lot.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

No. This request is proposing to subdivide a property with the creation of a flag lot or the creation of an easement to access a back lot that doesn't meet the minimum lot width or lot size per Section 1101 of the JPB Zoning & Subdivision Ordinance. This Section of the Ordinance requires a lot to have a minimum of 200 feet in width plus an additional 33feet for a private access easement. Parcel B that is proposed will be 168 feet in width and 1.24 acres in size, which doesn't meet the 233 foot width or the 2 acre minimum.

4. Can the variance be granted without altering the essential character of the surrounding area?

No. The proposed variance request is to subdivide a piece of land for the creation of two additional lots, with one being considered predominately situated behind another lot, which would alter the essential character of the surrounding area as no other flag lots are existing in the vicinity. This could potentially pose as a problem in the future if and when public utilities are ever extended.

Packet Distribution List

Northern Township: V-19-31.01216.00 – Matthew & Dina Lee

	<u>Contact</u>	E-MAILED	US Mailed
\boxtimes	Applicant / Representative		
\boxtimes	JPB Attorney		
	JPB Engineer:		
	City Building Department		
	City Attorney		
	City Engineer		
	City Manager		
	City GIS Department		
	City Police Department		
\boxtimes	City Fire Department		
	City Parks Department		
\boxtimes	Northern Township		
	Beltrami County ESD/SWCD		
\boxtimes	Beltrami County Recorder		
	Beltrami County GIS Department		
	Beltrami County Sheriff		
	Beltrami County Engineer / Highway		
	Beltrami County Natural Resources		
	MnDNR Trails		
	MnDNR Waters		
	MnDNR District		
	MnDOT		
	Airport		
\boxtimes	Mississippi Headwaters Board		
	Bemidji School District		
	MPCA Closed Landfill Program		
	U.S. Army Corps of Engineers		
	Other:		



Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bemidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

August 5th, 2019

Northern Township: V-19-31.01216.00 – Matthew and Dina Lee are requesting a variance from Section 1101 of the Ordinance in order to subdivide their parcel of land. This would allow for two additional lots to be created in the (R-3) Suburban Residential Unsewered Zoning District within the Shoreland Overlay in Northern Township, parcel 31.01216.00. A variance is needed for either 1.) The creation of a flag lot for the proposed Parcel B, or 2.) For Parcel B not meeting the minimum lot size of two (2) acres or lot width requirement of two hundred and thirty-three (233) feet in order to have a thirty-three (33) foot wide public access easement.

The parcel legal description is as follows: Sect-35 Twp-147 Range-033 OAKDALE PARK Lot-00I

The Greater Bemidji Area Joint Planning Commission will consider this proposal at its meeting on **Thursday, August 22, 2019** at **6:00 p.m.** in the Council Chambers at Bemidji City Hall.

If you have any comments, you may present them to the Commission at that time. Alternatively, you may direct your comments in writing to my attention at the JPB office at 317 4th Street NW, or by email at **casey.mai@ci.bemidji.mn.us**. If possible, your comments should be submitted by **Wednesday**, **August 14**, **2019** so they may be incorporated into my report to the Joint Planning Commission. Attached is a copy of the application and other supporting documentation.

If you have any questions or need further information, please feel free to contact me at 218-759-3594.

Respectfully,

Casey Mai Planning Director

Greater Bemidji Area Joint Planning Board



Greater Bemidji Area

	Cuantau			OFFICE USE ONLY
No. of the last of		Bemidji Area		OFFICE USE ONLY
GBAJPB	Joint Plai	nning Board		Complete Application Rec'd 1/31/19
	Annlication	n for Variance		Payment Rec'd 7/31/19
	Application	1 tot variance		Field Checked
Please complete	e this applic	ation carefully and co	mpletely.	Zoning District
		all of the required inform	ation may	Date Permitted
result in a delay of	of processing y	your application.		Permit Number 2019 – 35
A fee of \$	200 made	e payable to the City of B	emidji	
must accompany	this application	on. Additional escrow or		Comments
verification fees	may apply for	approved projects.		
An escrow of \$	000 mad	de pavable to the City of	Bemidii must ad	company this application. Additional
		apply for approved proj		
An accrow account is	actablished as in	edicated above to cover techni	eal and legal evnen	ses incurred by the Joint Planning Board (JPB) as
part of the plan revie	w. The applicant	is responsible for all costs incu	irred by the JPB dur	ing plan review. If the escrow amount drops
				al escrow deposit sufficient to cover any pired, the JPB will return the remaining escrow
deposit to the applica				, <u>-</u>
		APPLICA	NT DATA	
NAME OF APPLICA	NT: <u>Math</u>	how and Dina Le	EMAI	1: mattryon lee @ qmailicom
MAILING ADDRESS	: 4	619 Warlk Edmi	<i>j</i>	
SITE ADDRESS:				310121600
PHONE NUMBER:	WORK 218	-766-9606	HOME	
CONTRACTOR NAM	ME: Mu	way Sureying, In	PHONE:	218-751-5898
Does your property	contain low ar	eas, wetlands, or areas witl	n standing water?	Yes No If Yes, do you intend to
drain, fill or otherw			_	
Explain				
_				
	217	OFFICE U	ISE ONLY	u cti
Property Dimension	ns: Width 💯	ft Depth 50	ft Tot	al area 4.5 [†] / ₋ sq ft/acres
		id on the property? 🔯 Yes		No
nave there been an	iy variances/OS	e Permits granted on this p	roperty: T tes	No Don't know Dattach copies
Is property within 1	.000 feet of a pi	ublic water? MYes 🔲 No	ls property	in an airport zone? Yes No
Septic Data: Year Ir	nstalled: 20	2/5 Last Co	ompliance Inspect	ion:
		Fail Compliance Nota		
Municipal Services	Water □ Yes	No Sewer Ves I	7 No If no is h	pok up possible? TYes No

EXPLANATION OF REQUEST FOR VARIANCE

What specific standard(s) are you requesting variance from (lot size, setbacks, etc.)? Display on site plan.	
Section 401/Section 1101 To secont the Creation of PARCEL B	
Shown on the attached Site Plan which contains a portion of the	
Parcel that is 40 feet wide to provide direct access to a public way	
What standard(s) or measurement(s) are you requesting (be specific)? Display on site plan.	
Depending on interpretation: The creation of a "Flag Lot"	
Depending on interpretation: The creation of a lot that does not meet	
the minimum not width requirement at the "Front Lot Line"	
Describe the existing use of your property:	
45 Acres with one single family home.	
	1
Will the use of your property change with the variance? Yes No We will carhow to be single family leside	and.
Will the granting of a variance impact the character of the surrounding properties? Yes 📈 No 🔲 Unknown	
Explain The character will continue to be that consistent with single fairly residen	ha)
Are there unavoidable physical or topographical features (wetlands, buildings, roads, etc.) on your property that severely	
limit your construction site options? Theyer No Explain The Property abouts Public roads in two	
locations; however, the location of these public roads are not conductive to during	
this 415 acres without an alternative form of access.	
Does the design or floor plan of your building severely limit your construction options? 🔲 Yes 💟 No	
Are there construction options or alternatives that may eliminate the need for a variance? Yes No	
Explain TC the prince 240 to Paris B une 150 Cot under it would	
regatively enerously, into the likely/most prairied building lossition on Parala An	
Regardly cherouch, into the likely/most practical building location on Parcel C. An easement would also regard a harriesce due to the way the JPB ordinace is writen.	
The proposed 40 feet wide fee title access trip to Parcel B is the most	
reasonable form at access to Rixel B but may not be allowed without a variance. Creating	
The proposed 40 feet uncle fee title access to parcel B is the most reasonable form of access to fixed B but may not be allowed without a variance. Creating a short public road of creating a profess would result in the same our one but mould assuming that a practical difficulty is demonstrated, and a variance justified, what measures are you willing to take to substantial.	abolly
mitigate the impact of development on your property (remove other buildings, vegetative screens, etc.)?	curry.
I a I i i i i i i i i i i i i i i i i i	. In the
The over the developed is undeveloped but usual betonuse neighborhood as	e to the
The over to be developed is undeveloped but would below be neighborhood or be developed in accordance with the ordinance	e to the

(Use additional sheets if necessary)

Proposed Structure/Use	STRUCTURAL/CONSTRUCTION DATA (if applicable)
rioposed structure/Ose	Service: New Single Family Residence Garage (Attached) Accessory Building/Multi Family Dwelling Commercial Building Other (Explain) Midth Other (Explain) Furce: Total S. 5.
Structure Dimension(s):	Widthft. Lengthft. Height (to roof peak)ft. Total S.F
Structure Dimension(s):	Widthft. Lengthft. Height (to roof peak)ft. Total S.F
Structure Dimension(s):	Widthft. Lengthft. Height (to roof peak)ft. Total S.F
Estimated Cost of constr	ercial use of this property after construction?
	ALL APPLICANTS MUST SIGN BELOW
hereby certify that L	am the owner or authorized agent of the owner of the above described property and that

COMPLETED FORMS CAN BE SUBMITTED AT CITY HALL, 317 4^{TH} STREET NW, LOWER LEVEL



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.

1:4,261 Date: 8/2/2019



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.

1:4,261 Date: 8/2/2019



Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bemidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

August 7th, 2019

Dear Property Owner:

The Greater Bemidji Area Joint Planning Commission will conduct a public hearing to discuss the following application:

Northern Township: V-19-31.01216.00 – Matthew and Dina Lee are requesting a variance from Section 1101 of the Ordinance in order to subdivide their parcel of land. This would allow for two additional lots to be created in the (R-3) Suburban Residential Unsewered Zoning District within the Shoreland Overlay in Northern Township, parcel 31.01216.00. A variance is needed for either 1.) The creation of a flag lot for the proposed Parcel B, or 2.) For Parcel B not meeting the minimum lot size of two (2) acres or lot width requirement of two hundred and thirty-three (233) feet in order to have a thirty-three (33) foot wide public access easement.

The parcel legal description is as follows: Sect-35 Twp-147 Range-033 OAKDALE PARK Lot-00I

This public hearing will be held on **Thursday**, **August 22**nd, **2019 at 6:00 p.m.** The meeting will be held in the Council Chambers of the Bemidji City Hall located at 317 4th Street NW. You are invited to attend this hearing, or express your opinions on the proposal by letter to the Greater Bemidji Joint Planning Board.

If you have any questions, please feel free to contact me at (218) 759-3594, or email comments to casey.mai@ci.bemidji.mn.us.

Respectfully,

Casey Mai Planning Director

Greater Bemidji Area Joint Planning Board



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.

1:4,261 Date: 8/2/2019 This map is not a substitute for accurate field surveys or for locating actual property lines and any adjacent features.

ROBERT J OKERMAN KATHLEEN H OKERMAN 708 WEST CALSPAR ST CLAREMONT, CA 91711 CASPER T SPANGRUD INEZ F SPANGRUD 7321 N CATHEDRAL ROCK RD TUCSON, AZ 85718-1385

TROY W TORGERSON KRISTIN J TORGERSON 4801 WAVILLE RD NE BEMIDJI, MN 56601-8912

LORI J GELEN 3976 PIER ST NE BEMIDJI, MN 56601

MATTHEW R LEE DINA L LEE 4619 WAVILLE RD NE BEMIDJI, MN 56601

CATHERINE J KOSKI PO BOX 425 BEMIDJI, MN 56619

KENNETH R BRANDT TRUSTEE BRANDT FAMILY TRUST 4833 OAKDALE LN NE BEMIDJI, MN 56601 ANDREW J ABELLO AUBRIE E ABELLO 2855 ROYAL ESTATES RD NE BEMIDJI, MN 56601

THOMAS J BEECH 4610 WAVILLE RD NE BEMIDJI, MN 56601 ROBERT L BIEBERDORF ARDELLE R BIEBERDORF 4635 WAVILLE RD NE BEMIDJI, MN 56601

WILLIAM M BEHRENS CYNTHIA BEHRENS 4658 WAVILLE RD NE BEMIDJI, MN 56601

BRENT KONDZIOLKA 4643 WAVILLE RD NE BEMIDJI, MN 56601

RONALD J ANDERSON SUSAN L ANDERSON 4530 WAVILLE RD NE BEMIDJI, MN 56601

TROY GREEN DEBRA GREEN 3807 FAIRVIEW DR GRAND FORKS, ND 58201

DANNY RAMTHUN 4603 WAVILLE RD NE BEMIDJI, MN 56601

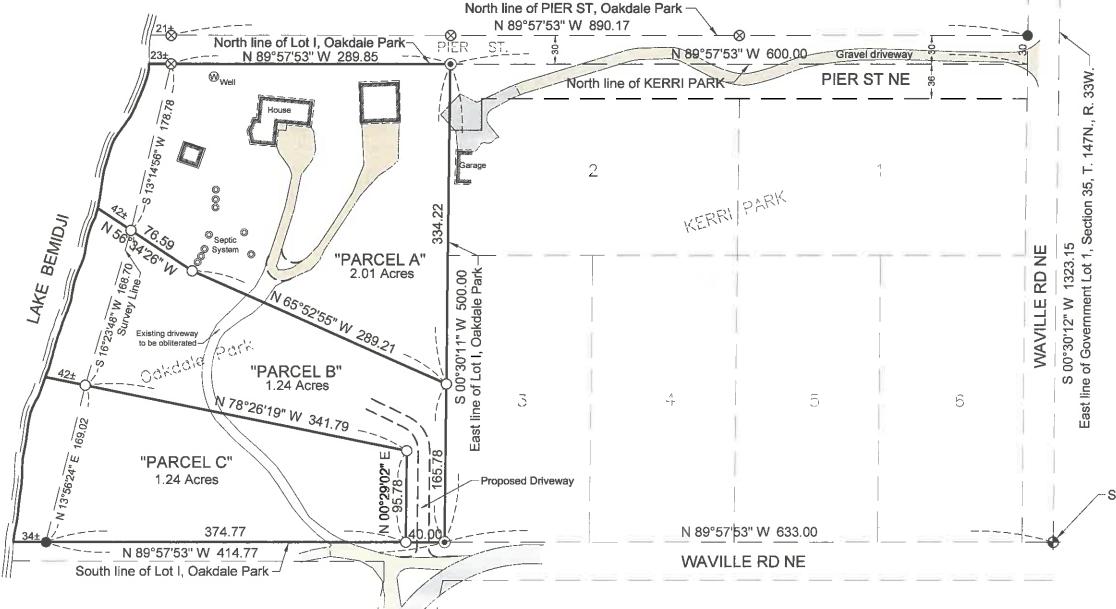
ARLYNN L ANDERSON JANICE L ANDERSON 4535 WAVILLE RD NE BEMIDJI, MN 56601

SITE PLAN

OAKDALE PARK, Beltrami County, Minnesota,

PROPOSED VARIANCE:

- 1. Section 1101: Subdivisions of Land and/or Section 401: Minimum Lot Size Requirements and Bulk Requirements The purpose of this variance request is to attain approval to create the Parcels shown on this Site Plan. Specifically, Parcel B, which includes a portion of the parcel having a lot width of 40 feet. The purpose of the 40 ft. wide access is to provide Parcel B with direct access to a public road. Parcel B exceeds the minimum lot size standards under shoreland zoning, which requires a minimum lot width of 100 feet at the OHWM and at the building setback line. Under shoreland zoning, the lot width is silent at the right of way line.
- 2. The Greater Bemidji Area Joint Planning Board Ordinance (the "Ordinance") does not permit a lot predominantly situated behind another lot to have access to a public right of way through a portion of the lot that does not satisfy the minimum lot width standards unless approved in accordance with other provisions of the Ordinance. In the case of shoreland lots abutting water, it is not clear that Parcel B would be considered to be predominately behind Parcel C as the Front Lot Line is the right of way line and the ordinary high water line.
- 3. Section 1101 of the Greater Bernidii Area Joint Planning Board Ordinance provides that a parcel without direct street access can be benefited by a 33 foot wide easement for access so long at the parcel it crosses has a minimum lot width of 200 feet and a minimum lot area of two acres. It is not believed that this was intended to be limited to two acre parcels but rather that it was intended that the easement are not be included in the minimum lot width and area requirements of the parcel subject to the easement. Whether accessed by easement or owning land to the road, the practical nature of the use is the same. Section 1101 provides that properties seeking lot division approvals which cannot meet access requirements may only be approved by variance.
- 4. The proposed parcel configuration is substantially more reasonable than creating a 66 foot wide public road with cul-de-sac to accomplish the same outcome.



VARIANCE APPLICATION

Comprising Part of:

Lot I, Oakdale Park, Beltrami County, Minnesota.

Prepared For:

Matthew R. Lee and Dina L. Lee Parcel Tax ID No. 310121600 Address: 4619 Waville Rd NE

Northeast Corner. Section 35. T. 147 N., R. 33 W.

PROPERTY ZONING:

R-3 Suburban Residential and Shoreland Overlay Minimum Lot Width: 100 feet (Shoreland)

Minimum Lot Width: 150 (R-3)

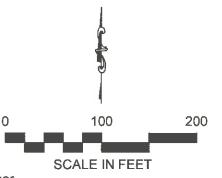
Minimum Lot Area: 30,000 Sq. Ft. (Shoreland) Minimum Lot Area: 45,000 Sq. Ft. (R-3) Structure Setback from OHWM: 100 feet

NOTES TO SURVEY

- 1. Bearing system based on the Beltrami County Coordinate System, South Zone, NAD 83.
- 2. This survey has not been prepared with the benefit of any title work.

LEGEND

- Denotes iron monument, found
- Denotes 1/2 inch iron pipe, LS No. 12266, found
- O Denotes 1/2 inch iron pipe, LS 15483, to be set
- Denotes cast iron monument, found
- Denotes iron monument, LS No. 11866, found
- Denotes septic system cleanout



Southeast Corner. Oakdale Park



ICENSED LAND SURVEYOR UNDER THE

LICENSE NO. 15483 DATE: 07-30-19

HEREBY CERTIFY THAT THIS PLAN, SURVEY, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT LAM A DULY

218-751-5898 MURRAY SURVEYING.COM MMURRAY@PAULBUNYAN.NET

FILE NO. 19-160



Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bernidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

NOTICE OF DECISION

Planning Case #: V-19-31.01886.00

Type of Action: Varia	ance		
Action was:	_XApproved	Denied C	Other
Per the findings found in	n the attached resol	ution	
Applicant or Authoriz	zed Representati	ve: Steven & Chery	yl Kroeger
The above entitled matter was heard before the Greater Bemidji Area Joint			
Planning Board on: Sep	otember 11, 2019		
- Cymi	7	9/	12/19
Joint Planning Directo	or	Date	

GREATER BEMIDJI JOINT PLANNING BOARD

Resolution No. 2019-26

RESOLUTION APPROVING VARIANCE FOR PARCEL 31.01886.00

WHEREAS, an application was submitted on July 31, 2019 by Steven Kroeger, requesting a variance to build a storage building on a substandard lot of record, located at 134 Lakewood Dr NW in Northern Township; and

WHEREAS, the proposed requested variance will be located on parcel 31.01886.00 legally described as Sect-21 Twp-147 Range-033 RICHARDSON'S VISTA Lot-004 Block-001 .66 AC; and

WHEREAS, the Property is zoned (B-1) Low Density Commercial, within the Shoreland Overlay; and

WHEREAS, the requested variance meets all requirements, standards and specifications of the Greater Bemidji Area Zoning and Subdivision Ordinance; and

WHEREAS, the Joint Planning Commission held a public hearing on August 22, 2019, to review the application for Variance following mailed and published notices as required by law; and

WHEREAS, the Greater Bemidji Area Joint Planning Board has reviewed all materials submitted by the Applicant; considered the oral and written testimony offered by the applicant and all interested parties; and has now concluded that the application is in compliance with all applicable standards and can be considered for approval; and

WHEREAS, the Planning Board has made the following findings regarding the Variance application request:

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record that is currently undeveloped. Without a variance, the lot could not be developed.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted and developed lot of record. No building of structures can be permitted without approval of a variance.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while making improvements.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. Since the proposed variance request is for a storage building, it would fit well within the surrounding area and would not alter the character.

NOW, THEREFORE BE IT RESOLVED that the Joint Planning Board hereby grants the approval of the variance to construct a new storage building at 134 Lakewood Dr. NE within the shoreland overlay in northern Township, with the following conditions:

- 1. An erosion control plan shall be submitted and be in place before any construction commences on the property.
- 2. JPB site verification form and fee shall be submitted prior to construction.
- 3. A land use permit shall only be issued and obtained after approved certification from the Mississippi Headwaters Board (MHB).
- 4. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

GREATER BEMIDJI AREA JOINT PLANNING BOARD

State of Minnesota

County of Beltrami

This instrument was acknowledged before me on this 11th day of September, 2019 by Micheal Kelly, Joint Planning Board Chair.

Micheal Kelly, Joint Planning Board Chair

Subscribed and sworn to before me this _____th day of ______, 2019.

Notary Public

THERESA S. BALL
NOTARY PUBLIC - MINNESOTA
My Comm. Exp. Jan. 31, 2024

Page 2 of 2

THE GREATER BEMIDJI AREA JOINT PLANNING BOARD

PLANNING CASE: V-19-31.01886.00	JPC MEETING DATE: August 22 nd , 2019
APPLICANT: Steven & Cheryl Kroeger 134 Lakewood Dr. NW	60-DAY RULE DATE: August 29 th , 2019
PROCEEDING: Variance for new storage structure on a substandard lot of record.	ZONING DISTRICT: (B-1) Low Density Commercial Zoning District within the Shoreland Overlay
PREPARED BY: Jamin Carlson Assistant Planner	EXHIBITS: Zoning Map, Aerial Map, Application, Site Plan, Supporting Documentation

JPB MEMORANDUM

I. SUMMARY OF REQUEST

Steven & Cheryl Kroeger are requesting a variance to build a storage building on a substandard lot of record in the (B-1) Low Density Commercial Zoning District and Shoreland Overlay within Northern Township at 134 Lakewood Dr NW. Per Section 402 of the Ordinance, the minimum lot size for a nonriparian B-1 lot is two (2) acres and currently this lot is 28,590 square feet in area. This parcel is part of the 2020 annexation into the City of Bemidji.

II. PUBLIC COMMENT & DISCUSSION

Steve Kroeger stated that the neighbor's request regarding the security light is not a problem. Marilyn Vietor questioned the location of the parcel. Representative Matt Murray identified it on the overhead map. Vietor commented that there is not much commercial on Lakewood Drive; however, staff explained that several parcels were re-zoned as commercial last year.

III. STAFF RECOMMENDATION

Staff recommends approval of the variance to construct a new storage building at 134 Lakewood Dr. NE within the shoreland overlay in northern Township. Approval recommended with the following conditions:

Conditions

- 1. An erosion control plan shall be submitted and be in place before any construction commences on the property.
- 2. JPB site verification form and fee shall be submitted prior to construction.
- 3. A land use permit shall only be issued and obtained after approved certification from the Mississippi Headwaters Board (MHB).
- 4. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than

preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

IV. <u>JPC RECOMMENDATION & FINDINGS</u>

The JPC recommend approval of the variance to construct a new storage building at 134 Lakewood Dr. NE within the shoreland overlay in Northern Township, with the following conditions and findings of fact:

Conditions:

- 1. An erosion control plan shall be submitted and be in place before any construction commences on the property.
- 2. JPB site verification form and fee shall be submitted prior to construction.
- 3. A land use permit shall only be issued and obtained after approved certification from the Mississippi Headwaters Board (MHB).
- 4. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

Findings of Fact:

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record that is currently undeveloped. Without a variance, the lot could not be developed.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted and developed lot of record. No building of structures can be permitted without approval of a variance.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while making improvements.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. Since the proposed variance request is for a storage building, it would fit well within the surrounding area and would not alter the character.

Motion carried unanimously.

Jamin Carlson

From: Sent: Pamela Kelsey <pkelsey4279@gmail.com> Wednesday, August 21, 2019 3:55 PM

To:

Jamin Carlson

Subject:

regarding V-19-31.01886.00 Kroeger

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Dear Jamin,

We appreciate the thorough information we received regarding the proposed structure for Steven and Cheryl Kroeger in Northern Township.

While we are not opposed to the structure we do have a couple of concerns. First we would not mind if a motion detector light were installed on the building however we strongly oppose a dusk to dawn security light as it would impact our home by shining on the front and west side windows. We request this to be part of the final permit so the light could not be changed out in the future.

We will try to be at the meeting but in case we do not return to town on time we want our concerns and requests to be part of the record.

Thank you, Pamela and Michael Kelsey

THE GREATER BEMIDJI AREA JOINT PLANNING BOARD

PLANNING CASE: V-19-31.01886.00	JPC MEETING DATE: August 22 nd , 2019
APPLICANT: Steven & Cheryl Kroeger 134 Lakewood Dr. NW	60-DAY RULE DATE: August 29 th , 2019
PROCEEDING: Variance for new storage structure on a substandard lot of record.	ZONING DISTRICT: (B-1) Low Density Commercial Zoning District within the Shoreland Overlay
PREPARED BY: Jamin Carlson Assistant Planner	EXHIBITS: Zoning Map, Aerial Map, Application, Site Plan, Supporting Documentation

PLANNING REPORT

SUMMARY OF REQUEST

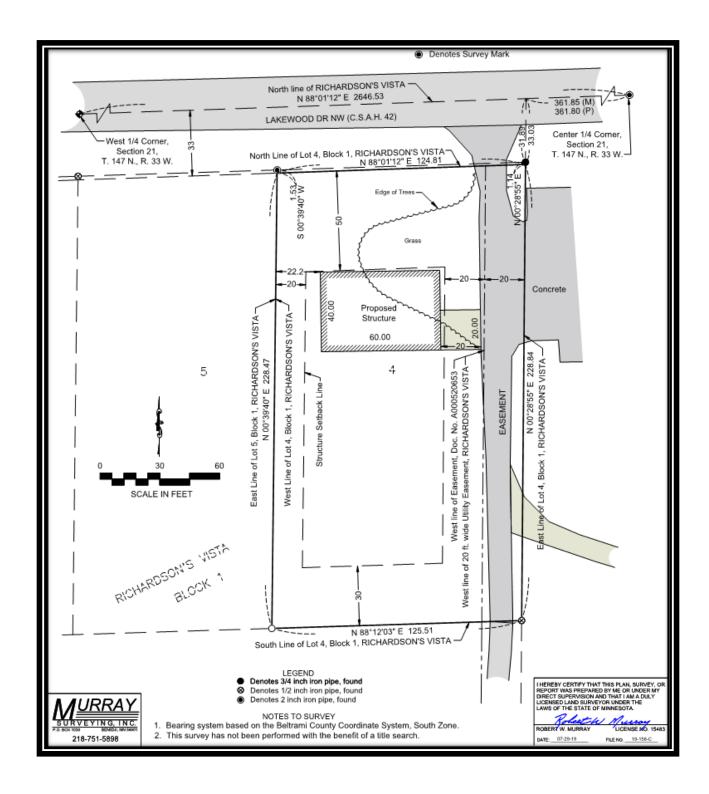
Steven & Cheryl Kroeger are requesting a variance to build a storage building on a substandard lot of record in the (B-1) Low Density Commercial Zoning District and Shoreland Overlay within Northern Township at 134 Lakewood Dr NW. Per Section 402 of the Ordinance, the minimum lot size for a nonriparian B-1 lot is two (2) acres and currently this lot is 28,590 square feet in area. This parcel is part of the 2020 annexation into the City of Bemidji.

BACKGROUND

The applicants are requesting approval to construct a 2,400 square foot storage building for personal use. The applicants met with JPB staff to discuss options for building on the lot. The lot is currently undeveloped and has a paved access coming off of Lakewood Dr. NW. This parcel was part of a rezone with six (6) other parcels in 2018 to B-1 Low Density Commercial. The new proposal meets all setbacks and impervious surface requirements. Note: as this is a storage building, there are no plans for a well or septic at this time.

I. DEVELOPMENT SUMMARY

SITE DEVELOPMENT	EXISTING/PROPOSED	REQUIRED/ALLOWED
Section 402 Lot Size	28,590 sq. ft.	2 acres
Section 402 Lot Width	125 ft.	150 ft.
Section 901 Lot Size	28,590 sq. ft.	40,000 sq. ft.
Existing Impervious Surface	3,580 sq. ft.	7,147 sq. ft.
Existing Impervious Surface %	12.5%	25.0%
Proposed Impervious Surface	6,400 sq. ft.	7,147 sq. ft.
Proposed Impervious Surface %	22.3%	25%



II. <u>DISCUSSION/DEVELOPMENT ANALYSIS</u>

Planning Considerations

Variances should only be granted when they are in harmony with the general purpose of zoning ordinances or consistent with the comprehensive plan. A practical difficulty is the legal standard for consideration of variances. An applicant can demonstrate a practical difficulty when their proposal is reasonable, will not alter the essential character of the neighborhood, and is caused by a unique circumstance related to the property not directly caused by the land owner. Economics and cost can be a factor of consideration, but alone does not constitute as a practical difficulty.

This lot does not meet any of the allowances for substandard lot construction in the Ordinance, per Sections 502 & 903, and nothing can be constructed without the approval of a variance.



Existing Conditions

This is an existing non-riparian, substandard lot of record within the shoreland overlay. This is currently a vacant undeveloped lot.

Setbacks

The proposed new accessory/storage structure will comply with all setbacks per Sections 402 & 901 of the JPB Ordinance.

Neighborhood Comment

No input was given to the JPB at the time of writing this report.

Comprehensive Plan References:

Vacant

Vacant land use consists of developed lots that do not have a principal building or are developable areas that are not currently developed. Roughly 14.7% of the land in the Greater Bemidji Area is undeveloped or classified as vacant.

Land Use Objective 4.1: Preserve the Quality Residential Neighborhoods

Identify specific redevelopment opportunities and promote revitalization while maintaining character. Mapping of existing neighborhoods can provide a clearer boundary to ensure preservation. This can also aid in the development of form-based zoning to allow redevelopment of existing nonconforming structures.

Zoning Ordinance References

Section 402: Lot Size and Bulk Regulations

Section 502: Substandard Lots of Record Section 901: Bulk Density and Lot Sizes

III. RECOMMENDATION & FINDINGS

Staff recommends approval of the variance to construct a new storage building at 134 Lakewood Dr. NE within the shoreland overlay in northern Township.

Approval recommended with the following findings of fact and conditions:

Conditions

- 1. An erosion control plan shall be submitted and be in place before any construction commences on the property.
- 2. JPB site verification form and fee shall be submitted prior to construction.
- **3.** A land use permit shall only be issued and obtained after approved certification from the Mississippi Headwaters Board (MHB).
- **4.** The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

Findings

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record that is currently undeveloped. Without a variance, the lot could not be developed.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted and developed lot of record. No building of structures can be permitted without approval of a variance.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while making improvements.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. Since the proposed variance request is for a storage building, it would fit well within the surrounding area and would not alter the character.

Packet Distribution List

Northern Township: V-19-31.01886.00 – Steven & Cheryl Kroeger

	Contact	E-MAILED	<u>US Mailed</u>
\boxtimes	Applicant / Representative		
\boxtimes	JPB Attorney		
	JPB Engineer:		
	City Building Department		
	City Attorney		
	City Engineer		
	City Community Development Director		
	City Manager		
	City GIS Department		
	City Police Department		
\boxtimes	City Fire Department		
	City Parks Department		
	Northern Township		
	Beltrami County ESD/SWCD		
	Beltrami County Recorder		
	Beltrami County GIS Department		
	Beltrami County Sheriff		
\boxtimes	Beltrami County Engineer / Highway		
	Beltrami County Natural Resources		
	MnDNR Trails		
	MnDNR Waters		
	MnDNR District		
	MnDOT		
	Airport		
	Mississippi Headwaters Board		
	Bemidji School District		
	MPCA Closed Landfill Program		
	U.S. Army Corps of Engineers		
	Other:		



Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bemidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

August 5th, 2019

Northern Township: V-19-31.01886.00 – Steven and Cheryl Kroeger are requesting a variance to build an accessory structure/storage building on a substandard lot of record in the (B-1) Low Density Commercial Zoning District and Shoreland Overlay of Northern Township at 134 Lakewood Dr NW. Per Section 402 of the Ordinance, the minimum lot size for a nonriparian B-1 lot is two (2) acres and currently this lot is 28,590 square foot in area. This parcel is part of the 2020 annexation into the City of Bemidji.

The parcel legal description is as follows: Sect-21 Twp-147 Range-033 RICHARDSON'S VISTA Lot-004 Block-001 .66 AC

The Greater Bemidji Area Joint Planning Commission will consider this proposal at its meeting on **Thursday, August 22, 2019** at **6:00 p.m.** in the Council Chambers at Bemidji City Hall.

If you have any comments, you may present them to the Commission at that time. Alternatively, you may direct your comments in writing to my attention at the JPB office at 317 4th Street NW, or by email at **jamin.carlson@ci.bemidji.mn.us**. If possible, your comments should be submitted by **Wednesday**, **August 14**, **2019** so they may be incorporated into my report to the Joint Planning Commission. Attached is a copy of the application and other supporting documentation.

If you have any questions or need further information, please feel free to contact me at 218-759-3582.

Respectfully,

Jamin Carlson Assistant Planner

Greater Bemidji Area Joint Planning Board

Janin Carban



Greater Bemidji Area Joint Planning Board

7	reater Bemidji Area	OFFICE USE ONLY	
GBAJPB JO	oint Planning Board	Complete Application Rec'd //31/19	
Application for Variance Please complete this application carefully and completely. PLEASE PRINT. Failure to fill in all of the required information may		Payment Rec'd 7/3/19 Field Checked 7-11-19 Zoning District 3-1 (Shoreland)	
	ocessing your application.	Date Permitted	
verification fees may	made payable to the City of Bemidji application. Additional escrow or apply for approved projects.	Comments 2019-33	
An escrow of \$ <u>500</u> , escrow or verification	made payable to the City of Bemidji must ac fees may apply for approved projects.	company this application. Additional	
An escrow account is established as indicated above to cover technical and legal expenses incurred by the Joint Planning Board (JPB) as part of the plan review. The applicant is responsible for all costs incurred by the JPB during plan review. If the escrow amount drops below 10% of the original deposit amount the JPB may require submittal of an additional escrow deposit sufficient to cover any anticipated expenses. Upon determination by the JPB that the project is complete or expired, the JPB will return the remaining escrow deposit to the applicant.			
<u> </u>	APPLICANT DATA		
MAILING ADDRESS: Steven Kroeger EMAIL: CKbemidic@gmail.com MAILING ADDRESS: Steven Kroeger EMAIL: CKbemidic@gmail.com Bemidic MN 56601			
SITE ADDRESS: 134 Lakewood Dr NW, Benidjearcel: 31.01886.00			
PHONE NUMBER: WORK 218 760 2265 HOME 218 760 2265			
CONTRACTOR NAME:	Northwoods PHONE		
Does your property contain low areas, wetlands, or areas with standing water? Yes No If Yes, do you intend to drain, fill or otherwise alter this area for any reason? Explain			
	OFFICE USE ONLY		
Property Dimensions: Width 125 ft Depth 230 ft Total area 0,66 sq ft acres Is there one acre of contiguous land on the property? Yes No Have there been any Variances/Use Permits granted on this property? Yes No Don't Know Attach copies			
Is property within 1000 feet of a public water? Yes No Is property in an airport zone? Yes Yoo Septic Data: Year Installed: Last Compliance Inspection: Pass Compliance Fail Compliance Notarized Stipulation Other 10 5eptic			
Municipal Services: Wate	er 🗌 Yes 🔀 No Sewer: 🔲 Yes 💢 No If no, is ho	ook up possible? 🔲 Yes 🔀 No	

EXPLANATION OF REQUEST FOR VARIANCE

What specific standard(s) are you requesting variance from (lot size, setbacks, etc.)? Display on site plan. The lot size is less than standard.
What standard(s) or measurement(s) are you requesting (be specific)? Display on site plan. Lot should be 2 acres and 1 am short 1.4 acres. Minimum lot width should be 150 and this lotis 125.
Describe the existing use of your property: This is an empty lot.
Will the use of your property change with the variance?
Will the granting of a variance impact the character of the surrounding properties? Yes No Unknown Explain
Are there unavoidable physical or topographical features (wetlands, buildings, roads, etc.) on your property that severely limit your construction site options? Yes \[\] No Explain There is a road (cement) in place and I would rather wot remove it as it is used by others in community. Does the design or floor plan of your building severely limit your construction options? \[\] Yes \[\) No
Are there construction options or alternatives that may eliminate the need for a variance? Yes No Explain
Explain the practical difficulty that exists with your request: Without a variance we could not build a structure on this 10t.
Assuming that a practical difficulty is demonstrated, and a variance justified, what measures are you willing to take to mitigate the impact of development on your property (remove other buildings, vegetative screens, etc.)? 1 Would Keep Most trees and forest area as natural as possible.

(Use additional sheets if necessary)

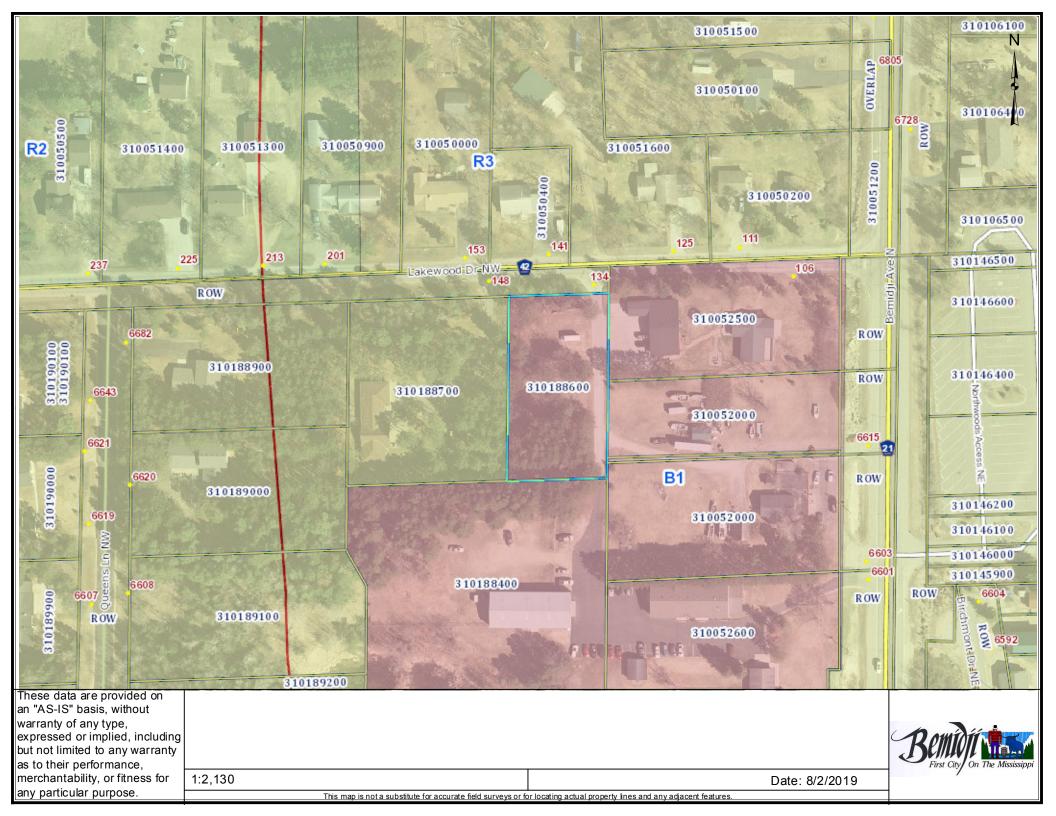
STRUCTURAL/CONSTRUCTION DATA (if applicable) Proposed Structure/Use: New Single Family Residence **Building Alteration** Garage (Attached) **Detached Garage** Accessory Building/Multi Family Dwelling Commercial Building Other (Explain) Structure Dimension(s): Width 40 ft. Length 60 ft. Height (to roof peak) 14 ft. Total S.F. 2400 Structure Dimension(s): Width _____ft. Length _____ft. Height (to roof peak) _____ft. Total S.F. ____ Structure Dimension(s): Width _____ft. Length _____ft. Height (to roof peak) _____ft. Total S.F.___ Total number of bedrooms after construction: Will there be any commercial use of this property after construction? ☐ Yes ☒ No Estimated Cost of construction: \$ 28,000 Submit a complete sketch of your property drawn to scale with this application showing all buildings, proposed and existing, setbacks, wells, septic and accesses. **ALL APPLICANTS MUST SIGN BELOW** I hereby certify that I am the owner or authorized agent of the owner of the above described property and that all uses will conform to the provisions of the Greater Bemidji Area Zoning and Subdivision Regulations. I further certify that I will comply with all conditions placed upon this permit should this application be approved. Intentional or unintentional falsification of this application or any attachments thereto will serve to make this application and any resultant permit invalid. I also authorize Greater Bemidji Area Joint Planning staff to inspect the property during review of this application and subsequent construction during reasonable times of the day. Date: **OFFICE USE ONL** Date 8/2/19 Complete Application Yes No

COMPLETED FORMS CAN BE SUBMITTED AT CITY HALL, 317 4TH STREET NW, LOWER LEVEL



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.

1:2,130 Date: 8/2/2019





Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bemidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

August 7th, 2019

Dear Property Owner:

The Greater Bemidji Area Joint Planning Commission will conduct a public hearing to discuss the following application:

Northern Township: V-19-31.01886.00 — Steven and Cheryl Kroeger are requesting a variance to build an accessory structure/storage building on a substandard lot of record in the (B-1) Low Density Commercial Zoning District and Shoreland Overlay of Northern Township at 134 Lakewood Dr NW. Per Section 402 of the Ordinance, the minimum lot size for a nonriparian B-1 lot is two (2) acres and currently this lot is 28,590 square foot in area. This parcel is part of the 2020 annexation into the City of Bemidji.

The parcel legal description is as follows: Sect-21 Twp-147 Range-033 RICHARDSON'S VISTA Lot-004 Block-001 .66 AC

This public hearing will be held on **Thursday**, **August 22**, **2019 at 6:00 p.m.** The meeting will be held in the Council Chambers of the Bemidji City Hall located at 317 4th Street NW. You are invited to attend this hearing, or express your opinions on the proposal by letter to the Greater Bemidji Joint Planning Board.

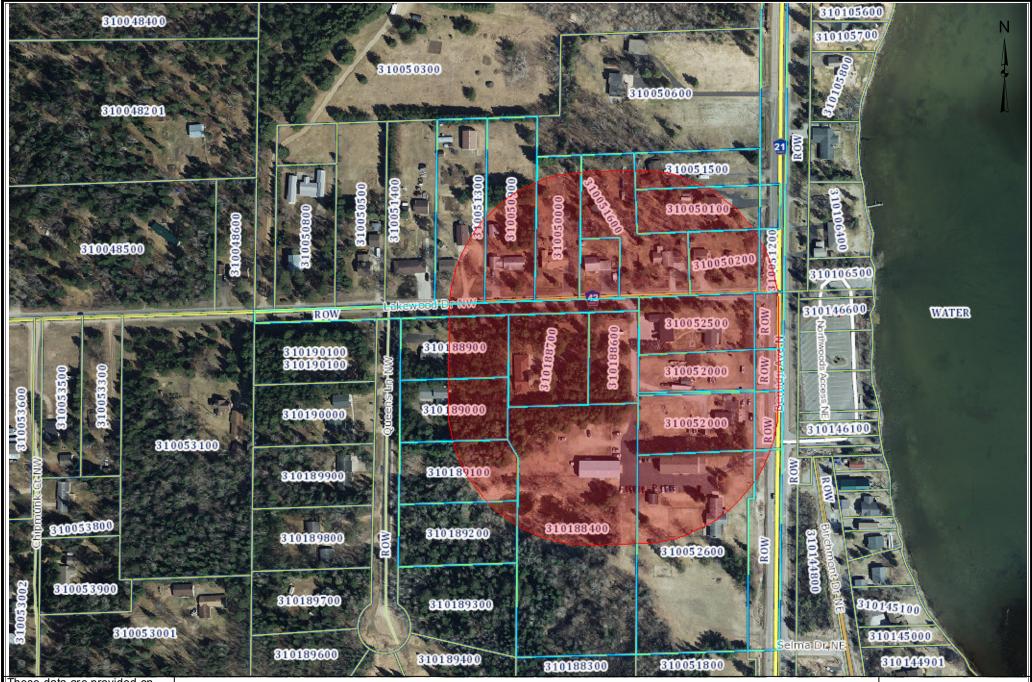
If you have any questions, please feel free to contact me at (218) 759-3582, or email comments to **jamin.carlson@ci.bemidji.mn.us.**

Respectfully,

Jamin Carlson Assistant Planner

Greater Bemidji Area Joint Planning Board

lanin Carban



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.

1:4,261 Date: 8/2/2019 This map is not a substitute for accurate field surveys or for locating actual property lines and any adjacent features.

JOHN G WINTERMUTE NANCY K WINTERMUTE 153 LAKEWOOD DR NW BEMIDJI, MN 56601 SHAWN P DUDLEY SHAINA J DUDLEY 2200 RED OAK CT NE BEMIDJI, MN 56601

ALVIN DEAN SMITH JACQUELYN SMITH 6805 BEMIDJI AVE N BEMIDJI, MN 56601

BI-COUNTY C A P INC PO BOX 579 BEMIDJI, MN 56619-0579

NAIWON C SJULSON 207 MCKINLEY CIRCLE VACAVILLE, CA 95687-3303 STEVEN M KROEGER TRUSTEE KROEGER FAMILY TRUST 3880 BIRCHMONT DR NE BEMIDJI, MN 56601

SUSAN M BRULE 141 LAKEWOOD DR NW BEMIDJI, MN 56601 TERRY D SCHMIDT PO BOX 942 BEMIDJI, MN 56619-0942

KENNETH D WEEKS CAROL R WEEKS 201 LAKEWOOD DR NW BEMIDJI, MN 56601 AARON D JOHNSON HEATHER R JOHNSON 6682 QUEENS LANE NW BEMIDJI, MN 56601

STATE - IN TRUST

DEREK L KRINGEN 6620 QUEENS LN NW BEMIDJI, MN 56601

RONALD VIETOR MARILYN VIETOR 213 LAKEWOOD DR NW BEMIDJI, MN 56601

JOE SCHMITZ CONSTRUCTION INC 16940 BRUNE RD NE BEMIDJI, MN 56601

DANIEL FAIRCHILD CADIE FAIRCHILD 6809 BEMIDJI AVE N BEMIDJI, MN 56601 SCOTT L PEMBERTON TAMMY A CARTWRIGHT 6522 QUEENS LN NW BEMIDJI, MN 56601

MICHAEL S KELSEY PAMELA L KELSEY 125 LAKEWOOD DR NW BEMIDJI, MN 56601

PEANUT ROOM PROPERTIES LLC 6405 BEMIDJI AVE N BEMIDJI, MN 56601

SITE PLAN

Part of

Lot 4, RICHARDSON'S VISTA, Beltrami County, Minnesota.

VARIANCE APPLICATION

Prepared For:

Steven M. Kroeger and Cheryl L. Kroeger, as Trustees of the Kroeger Family Trust Dated July 20, 2011

Parcel Tax ID No. 310188600 Address: 134 Lakewood Dr NW

PROPOSED VARIANCE:

1. Seeking variance to build on a substandard lot of record.

CURRENT ZONING: B1 (Shoreland Overlay)

Minimum lot area: 2 acres
Minimum lot width: 150 feet
Minimum lot depth: 200 feet
Setbacks, Height, Impervious:
Front yard: 50 feet
Side yard: 15 feet
Rear yard: 30 feet

SITE CALCULATIONS

Total Lot Size = $28,590 \pm Sq.$ Ft.

Allowable Impervious Surface Coverage = 25% (per Shoreland)

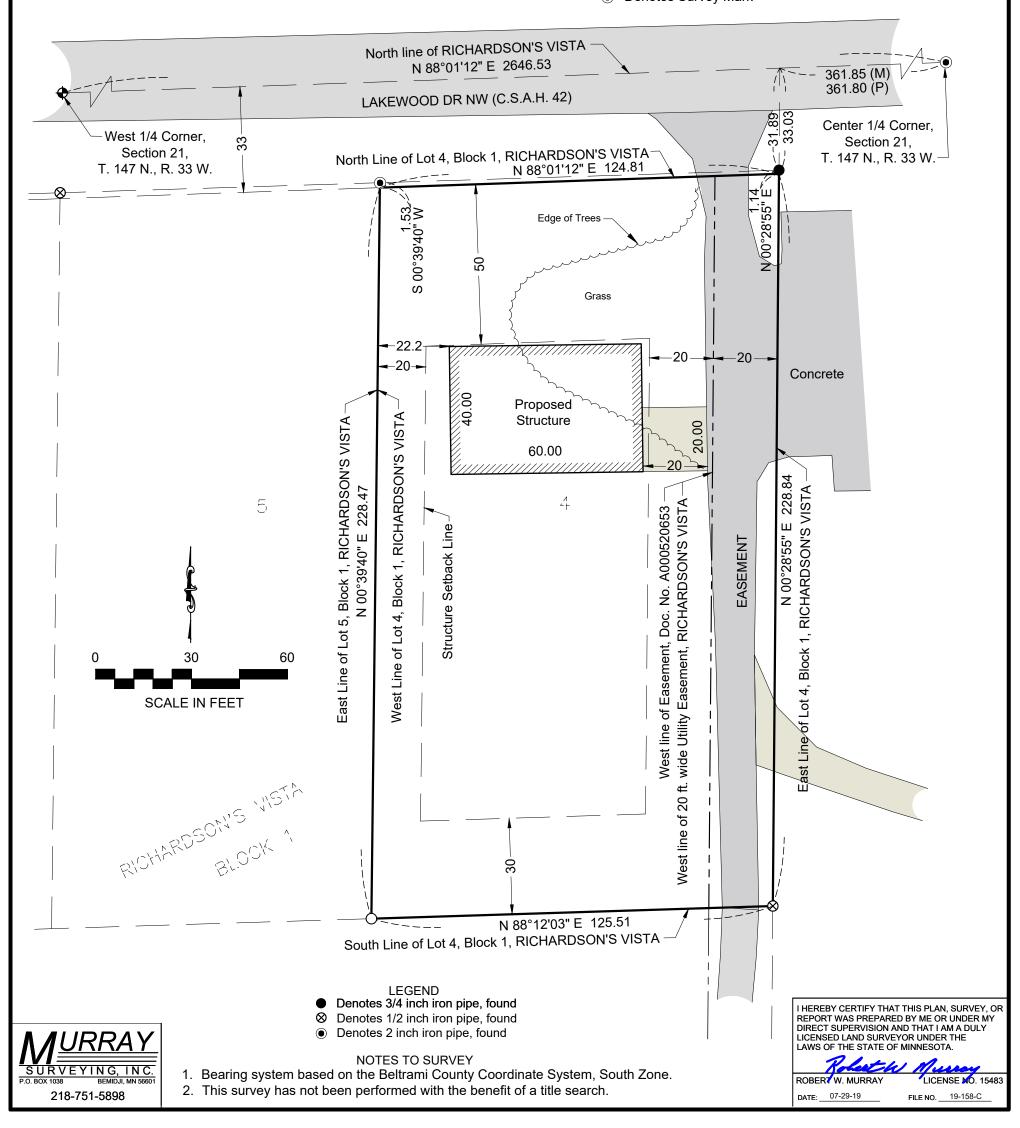
 $= 7,147 \text{ Sq. Ft.} (.25 \times 28,590 = 7,147)$

Proposed Impervious Surface = 6,400 Sq. Ft. (22.3%)

Existing Impervious Surface 3,580 Sq. Ft.

LEGEND

- Denotes 3/4 inch iron pipe, found
- Denotes 2 inch iron pipe, found
- O Denotes 1/2 inch iron pipe, LS 15483, to be set
- ⊗ Denotes 1/2 inch iron pipe, found
- Denotes cast iron monument, found
- Denotes Survey Mark





Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bemidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

NOTICE OF DECISION

Planning Case #: V-19-31.01266.00

Type of Action: Varia	ance			
Action was:	_XApp	roved De	enied	Other
Per the findings found in the attached resolution				
Applicant or Authori	zed Repre	esentative: Ri	ichard &	Laura Block
The above entitled matter was heard before the Greater Bemidji Area Joint				
Planning Board on: Se	ptember 1	1, 2019		
(ym)	7	_		9/10/19
Joint Planning Directo	or		D	ate

GREATER BEMIDJI JOINT PLANNING BOARD

Resolution No. 2019-28

RESOLUTION APPROVING VARIANCE FOR PARCEL 31.01266.00

WHEREAS, an application was submitted on July 31, 2019 by Richard and Laura Block, requesting multiple variances in order to rebuild a new single-family structure and to install a new compliant septic system on their substandard lot of record located at 6315 Lavinia Rd NE in Northern Township. The following variances are as follows:

- 1. A reduction of 15,007 square feet in lot size per Section 901 requirement of 30,000 square feet;
- 2. An ordinary high water setback reduction of twenty-five (25) feet from the required one-hundred (100) feet per Section 901;
- 3. An additional five and six-tenths (5.6) percent or eight hundred and forty-two (842) square feet of impervious surface coverage throughout the property per Section 901;
- 4. A forty-six (46) foot reduction in lot width from the underlying R-3 Zoning District requirement of one hundred and fifty (150) feet per Section 402;
- 5. A reduction in septic setbacks from the principal structure, the side yard lot line and the public right-of-way per Section 801:
 - a. A four (4) foot reduction from the required ten (10) feet for the septic tank from the principal structure;
 - b. A ten (10) foot reduction from the required twenty (20) feet for the mound system from the principal structure;
 - c. A six (6) foot reduction from the required ten (10) feet for the mound system from the east lot line/public right-of-way; and
 - d. A nine (9) foot reduction from the required ten (10) feet for the mound system from the south side yard lot line; and

WHEREAS, the proposed requested variance will be located on parcel 31.01266.00 legally described as Sect-25 Twp-147 Range-033 PINE BEACH PARK Lot-003 Block-002 .34 AC & LOT; and

WHEREAS, the Property is zoned (R-3) Suburban Residential Unsewered, within the Shoreland Overlay; and

WHEREAS, the requested variance meets all requirements, standards and specifications of the Greater Bemidji Area Zoning and Subdivision Ordinance; and

WHEREAS, the Joint Planning Commission held a public hearing on August 22, 2019, to review the application for Variance following mailed and published notices as required by law; and

WHEREAS, the Greater Bemidji Area Joint Planning Board has reviewed all materials submitted by the Applicant; considered the oral and written testimony offered by the applicant and all interested parties; and has now concluded that the application is in compliance with all applicable standards and can be considered for approval; and

WHEREAS, the Planning Board has made the following findings regarding the Variance application request:

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record that is currently developed; the surrounding area is heavily developed on small substandard lots. Without a variance, the lot could not be improved or further developed.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted and developed lot of record. No improvements could be made to the residence or redevelopment on this property can be permitted without approval of a variance, this includes the existing structure and the septic system.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while making improvements on existing nonconformities and improving environmental quality. This proposal will reduce impervious surface and replace the failing septic system along with setting it back away from the OHWL of Lake Bemidji.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. This existing neighborhood has continued to see redevelopment on small lots through variances in recent years.

NOW, THEREFORE BE IT RESOLVED that the Joint Planning Board hereby grants the approval of five (5) variances in order to construct a new single family structure along with a new compliant septic system, with the following conditions:

- 1. Buildings shall be staked by a professional surveyor to mitigate setback encroachment.
- 2. An erosion control plan shall be submitted and be in place before any construction commences on the property.
- 3. A stormwater mitigation plan shall be provided by the landowner from a design professional to be reviewed and approved by the Planning Director before a land use permit can be issued.
- 4. JPB site verification form and fee shall be submitted prior to construction.
- 5. A land use permit shall be obtained prior to construction and demolition; once certification approval received from Mississippi Headwaters Board (MHB).

- 6. A septic permit shall be obtained prior to installing new system. The existing septic system shall be removed and a SSTS abandonment reporting form shall be completed.
- 7. Applicant shall obtain approval from Northern Township for driveway widening off of Lavinia Rd. NE.
- 8. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

GREATER BEMIDJI AREA JOINT PLANNING BOARD

State of Minnesota

County of Beltrami

This instrument was acknowledged before me on this 11th day of September, 2019 by Micheal Kelly, Joint Planning Board Chair.

Micheal Kelly, Joint Planning Board Chair

Subscribed and sworn to before me this 11th day of 2019.

Notary Public



THE GREATER BEMIDJI AREA JOINT PLANNING BOARD

PLANNING CASE: V-19-31.01266.00	JPC MEETING DATE: August 22 nd , 2019
APPLICANT: Richard & Laura Block 6315 Lavinia Rd NE	60-DAY RULE DATE: September 29 th , 2019
PROCEEDING: Variances for OHWL setback for principal structure, multiple setbacks reductions for the SSTS system, and to build on a substandard lot of record.	ZONING DISTRICT: (R-3) Suburban Residential and Shoreland Overlay
PREPARED BY: Jamin Carlson	EXHIBITS: Zoning Map, Aerial Map, Application, Site
Assistant Planner	Plan, Supporting Documentation

JPB MEMORANDUM

I. <u>SUMMARY OF REQUEST</u>

Richard and Laura Block are requesting multiple variances in order to rebuild a new single-family structure and to install a new compliant septic system on their substandard lot of record located at 6315 Lavinia Rd NE in Northern Township. This property is within the (R-3) Suburban Residential Unsewered Zoning District and Shoreland Overlay. The requested variances are as follows:

- 1. A reduction of 15,007 square feet in lot size per Section 901 requirement of 30,000 square feet;
- 2. An ordinary high water setback reduction of twenty-five (25) feet from the required one-hundred (100) feet per Section 901;
- 3. An additional five and six-tenths (5.6) percent or eight hundred and forty-two (842) square feet of impervious surface coverage throughout the property per Section 901;
- 4. A forty-six (46) foot reduction in lot width from the underlying R-3 Zoning District requirement of one hundred and fifty (150) feet per Section 402;
- 5. A reduction in septic setbacks from the principal structure, the side yard lot line and the public right-of-way per Section 801:
 - a. A four (4) foot reduction from the required ten (10) feet for the septic tank from the principal structure;
 - b. A ten (10) foot reduction from the required twenty (20) feet for the mound system from the principal structure;
 - c. A six (6) foot reduction from the required ten (10) feet for the mound system from the east lot line/public right-of-way; and
 - d. A nine (9) foot reduction from the required ten (10) feet for the mound system from the south side yard lot line.

II. PUBLIC COMMENT & DISCUSSION

Laura Block asks for the variances and will attempt to reduce the amount of impervious surface. Matt Murray stated that several improvements will be made with this proposal including a compliant septic system. He asked the MHB if they preferred a structure or septic closer to the lake, and they agreed the structure would be better. Murray also stated that this design by Dave Larson results in the least use of land of any possible configuration. Les Klevay is a neighbor to the south and asked that the five (5) structures on the north part of applicant's parcel be removed, and stated that the letter received does not agree with the plan presented, and looks too close to his land. Murray clarified the request for a nine (9) foot reduction for the mound system by describing the site plan in detail. Commissioner Lemmer questioned parking which Murray stated room for four (4) vehicles, but staff clarified ordinance standards which would result in only three (3) parking spaces. Commissioner Smith asked if paver stones currently stored on neighbor's lot will be removed. Murray stated that they will be.

Les Klevay and Matt Murray discussed specifics of the variance requests. Murray clarified that the road ROW is a four (4) foot setback from Lavinia Road. Staff clarified the toe of the mound to be one (1) foot from the setback, and Klevay stated that he objects to that. Martha Klevay asked if the paver stones will be removed. Les Klevay commented that the items placed over his property line devalues his property and asked if the five (5) structures – specifically two (2) pieces of fence, a drain pipe, paver stones, and an irrigation pipe down by the water – will be removed. Murray assured the Klevay's that all items belonging to the applicants will be removed from the Klevay's parcel.

III. STAFF RECOMMENDATION

Approval recommended with the following conditions:

Conditions

- 1. Buildings shall be staked by a professional surveyor to mitigate setback encroachment.
- 2. An erosion control plan shall be submitted and be in place before any construction commences on the property.
- 3. A stormwater mitigation plan shall be provided by the landowner from a design professional to be reviewed and approved by the Planning Director before a land use permit can be issued.
- 4. JPB site verification form and fee shall be submitted prior to construction.
- 5. A land use permit shall be obtained prior to construction and demolition; once certification approval received from Mississippi Headwaters Board (MHB).
- 6. A septic permit shall be obtained prior to installing new system. The existing septic system shall be removed and a SSTS abandonment reporting form shall be completed.
- 7. Applicant shall obtain approval from Northern Township for driveway widening off of Lavinia Rd. NE.
- 8. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

IV. <u>JPC RECOMMENDATION & FINDINGS</u>

JPC recommended approval of five (5) variances in order to construct a new single family structure along with a new compliant septic system, with the following conditions and findings of fact:

- 1. Buildings shall be staked by a professional surveyor to mitigate setback encroachment.
- 2. An erosion control plan shall be submitted and be in place before any construction commences on the property.
- 3. A stormwater mitigation plan shall be provided by the landowner from a design professional to be reviewed and approved by the Planning Director before a land use permit can be issued.
- 4. JPB site verification form and fee shall be submitted prior to construction.
- 5. A land use permit shall be obtained prior to construction and demolition; once certification approval received from Mississippi Headwaters Board (MHB).
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- 8. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

Findings of Fact:

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record that is currently developed; the surrounding area is heavily developed on small substandard lots. Without a variance, the lot could not be improved or further developed.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted and developed lot of record. No improvements could be made to the residence or redevelopment on this property can be permitted without approval of a variance, this includes the existing structure and the septic system.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while making improvements on existing nonconformities and improving environmental quality. This proposal will reduce impervious surface and replace the failing septic system along with setting it back away from the OHWL of Lake Bemidji.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. This existing neighborhood has continued to see redevelopment on small lots through variances in recent years.

Roll call vote:

Ayes: Smith, Lemmer, Lahn, David, Steffen, Faver, Berg

Nays: Heinonen Absent: Miller Abstain: None

Motion carried.

THE GREATER BEMIDJI AREA JOINT PLANNING BOARD

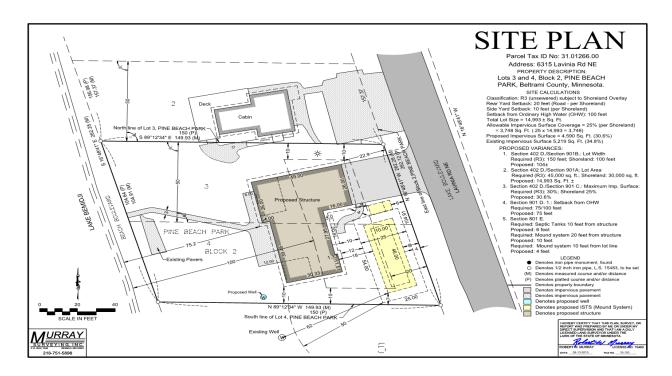
PLANNING CASE: V-19-31.01266.00	JPC MEETING DATE: August 22 nd , 2019
APPLICANT: Richard & Laura Block 6315 Lavinia Rd NE	60-DAY RULE DATE: September 29 th , 2019
PROCEEDING: Variances for OHWL setback for principal structure, multiple setbacks reductions for the SSTS system, and to build on a substandard lot of record.	ZONING DISTRICT: (R-3) Suburban Residential and Shoreland Overlay
PREPARED BY: Jamin Carlson	EXHIBITS: Zoning Map, Aerial Map, Application, Site
Assistant Planner	Plan, Supporting Documentation

PLANNING REPORT

I. SUMMARY OF REQUEST

Richard and Laura Block are requesting multiple variances in order to rebuild a new single-family structure and to install a new compliant septic system on their substandard lot of record located at 6315 Lavinia Rd NE in Northern Township. This property is within the (R-3) Suburban Residential Unsewered Zoning District and Shoreland Overlay. The requested variances are as follows:

- 1. A reduction of 15,007 square feet in lot size per Section 901 requirement of 30,000 square feet:
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 - c. A six (6) foot reduction from the required ten (10) feet for the mound system from the east lot line/public right-of-way; and
 - d. A nine (9) foot reduction from the required ten (10) feet for the mound system from the south side yard lot line.



II. <u>BACKGROUND</u>

The applicant's representative met with staff for a proposal to redevelop his client's lake lot on Lake Bemidji. The legal non-conforming lot is currently developed with a nonconforming structure that has a failing septic system. The existing cabin sits approximately ninety-one (91) feet from the ordinary high water level (OHWL). As shown on the site plan, the septic system will be moved to the southeast corner of the lot and the proposed house will be moved closer to the OHWL to make room for the septic. It is also worth noting that the overall impervious will be reduced by four and two/tenths percent (4.2%) or six-hundred and thirty (630) square feet. The applicants plan to build a new home on the property as well as install a new septic system.

III. <u>DEVELOPMENT SUMMARY</u>

SITE DEVELOPMENT	PROPOSED	REQUIRED/ALLOWED
Section 402 Lot Size	14,993 sq. ft.	45,000 sq. ft.
Section 402 Lot Width	104 ft.	150 ft.
Section 901 Lot Size	14,993 sq. ft.	30,000 sq. ft.
Section 901 Lot Width	104 ft.	100 ft.
Proposed Impervious Surface	30.6%	25%
Existing Impervious Surface	34.8%	25%
Front Yard/OHWL Setback	75 ft.	100 ft.
SSTS Tank Setback from Principal	6 ft.	10 ft.
Mound Setback from Principal	10 ft.	20 ft.
Mound Setback from East Lot Line	4 ft.	10 ft.
Mound Setback from South Lot Line	1 ft.	10 ft.

IV. <u>DISCUSSION/DEVELOPMENT ANALYSIS</u>

Planning Considerations

Variances should only be granted when they are in harmony with the general purpose of zoning ordinances or consistent with the comprehensive plan. A practical difficulty is the legal standard for consideration of variances. An applicant can demonstrate a practical difficulty when their proposal is reasonable, will not alter the essential character of the neighborhood, and is caused by a unique circumstance related to the property not directly caused by the land owner. Economics and cost can be a factor of consideration, but alone does not constitute as a practical difficulty.

This lot does not meet any of the allowances for substandard lot construction in the ordinance Section 502 or Section 903, and nothing can be constructed or expanded without a variance.

Existing Conditions

This is an existing substandard lot of record consisting of a house, patios, and walkways along with a brick driveway. The current single-family house is 2,447 square feet.



Proposed Improvements

The proposal would correct some side yard encroachment issues and the failing septic. The new proposed home will be pushed back from the south side yard lot line and the new proposed septic system will be setback approximately one hundred and twenty-five (125) feet from the OHWL. This proposal would be a benefit to Lake Bemidji and surrounding properties.

An alternative option would be to rebuild a new structure in the same footprint of the existing house; however, then the septic system would be installed in closer proximity to Lake Bemidji and would most likely require a variance as the septic would be placed within the seventy-five (75) foot setback from the OHWL.

Septic System

The existing system will need to be removed and a SSTS abandonment reporting form will need to be completed. A SSTS permit will need to be obtained prior to installation and shall comply with Section 801 of the JPB Zoning & Subdivision Ordinance.

Stormwater Mitigation

Staff would recommend that the applicant install a gutter system on the new structure to direct stormwater towards a mitigation system such as raingardens or even a pervious pavement system in lieu of concrete or bituminous surface. This will prevent runoff from entering Lake Bemidji. A

stormwater mitigation plan shall be submitted to JPB staff for review and approval prior to land use permit being issued.

Landscaping Requirements

A landscaping plan would need to be submitted if any trees, shrubs, or vegetation are to be removed within the shoreland protection zone. Erosion control would have to be in place before any construction or demolition begins and remain intact until suitable vegetation is established and in place.

Neighborhood Comment

A phone call was received from a neighbor across the road that had concerns about septic system distance from their well. Also, the same individual wanted to know if any of the materials from the house will be reused or given to Habitat for Humanity and if proper steps would be taken for any toxic air born materials getting out into the air or lake during demolition. He stated that he would like to see a fence around the mound system. The same neighbor had sent a letter in objection to the variance proposal as well.

A phone call was received from the neighbor to the south about the proposed septic system distance from their well.



Comprehensive Plan References:

The newly adopted Greater Bemidji Area Comprehensive Plan has identified a few objectives and strategies that supports the variance request and is in keeping with the spirit, purpose and intent of the Plan.

Land Use Objective 4.1: Preserve the Quality Residential Neighborhoods

Identify specific redevelopment opportunities and promote revitalization while maintaining character. Mapping of existing neighborhoods can provide a clearer boundary to ensure preservation. This can also aid in the development of form-based zoning to allow redevelopment of existing nonconforming structures.

Natural Resources Objective 11.2 Preserve and Enhance Water Quality

The protection of water quality is becoming increasingly important in all-natural resource environments. In an area that thrives on a strong connection to water and Mississippi River, water quality protection is key to preserving and improving a high quality of life standard that is so attractive to residents and visitors.

Strategy #2: Use shoreland restoration incentives and demonstrate success on public and private property to increase natural shoreland. Encourage shoreland restoration projects through incentives or flexibility could potentially reduce shoreland variances. Displaying the benefits of shoreland restoration can increase awareness and understanding of the process that could result in a positive impact on shoreland.

Zoning Ordinance References

Section 402: Lot Size and Bulk Regulations Section 502: Substandard Lots of Record Section 801: Sewage Treatment Standards

Section 803: Noncompliant Sewage Treatment Systems Section 805: Sewage Treatment Permit Requirements

Section 901: Bulk Density and Lot Sizes

Section 903: Nonconforming Structures Substandard in Shoreland Overlay

Section 1206: Variances, Appeals and Adjustments

V. RECOMMENDATION & FINDINGS

Staff recommends approval of five (5) variances in order to construct a new single family structure along with a new compliant septic system at 6315 Lavinia Rd NE. The variances are as follows:

- 1. A reduction of 15,007 square feet in lot size per Section 901 requirement of 30,000 square feet;
- 2. An ordinary high water setback reduction of twenty-five (25) feet from the required one-hundred (100) feet per Section 901;
- 3. An additional five and six-tenths (5.6) percent or eight hundred and forty-two (842) square feet of impervious surface coverage throughout the property per Section 901;
- 4. A forty-six (46) foot reduction in lot width from the underlying R-3 Zoning District requirement of one hundred and fifty (150) feet per Section 402;

- 5. A reduction in septic setbacks from the principal structure, the side yard lot line and the public right-of-way per Section 801:
 - a. A four (4) foot reduction from the required ten (10) feet for the septic tank from the principal structure;
 - b. A ten (10) foot reduction from the required twenty (20) feet for the mound system from the principal structure;
 - c. A six (6) foot reduction from the required ten (10) feet for the mound system from the east lot line/public right-of-way; and
 - d. A nine (9) foot reduction from the required ten (10) feet for the mound system from the south side yard lot line.

Approval recommended with the following findings of fact and conditions:

Conditions

- 1. Buildings shall be staked by a professional surveyor to mitigate setback encroachment.
- **2.** An erosion control plan shall be submitted and be in place before any construction commences on the property.
- **3.** A stormwater mitigation plan shall be provided by the landowner from a design professional to be reviewed and approved by the Planning Director before a land use permit can be issued.
- **4.** JPB site verification form and fee shall be submitted prior to construction.
- **5.** A land use permit shall be obtained prior to construction and demolition; once certification approval received from Mississippi Headwaters Board (MHB).
- **6.** A septic permit shall be obtained prior to installing new system. The existing septic system shall be removed and a SSTS abandonment reporting form shall be completed.
- 7. Applicant shall obtain approval from Northern Township for driveway widening off of Lavinia Rd. NE.
- **8.** The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

Findings

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing lot of record that is currently developed; the surrounding area is heavily developed on small substandard lots. Without a variance, the lot could not be improved or further developed.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted and developed lot of record. No improvements could be made to the residence or redevelopment on this property can be permitted without approval of a variance, this includes the existing structure and the septic system.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while making improvements on existing nonconformities and improving environmental quality. This proposal will reduce impervious surface and replace the failing septic system along with setting it back away from the OHWL of Lake Bemidji.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. This existing neighborhood has continued to see redevelopment on small lots through variances in recent years.

Packet Distribution List

Northern Township: V-19-31.01266.00 – Richard and Laura Block

	Contact	E-MAILED	US Mailed
\boxtimes	Applicant / Representative		
\boxtimes	JPB Attorney		
	JPB Engineer:		
	City Building Department		
	City Attorney		
	City Engineer		
	City Manager		
	City Community Development		
	City GIS Department		
	City Police Department		
\boxtimes	City Fire Department		
	City Parks Department		
\boxtimes	Northern Township		
	Beltrami County ESD/SWCD		
	Beltrami County Recorder		
	Beltrami County GIS Department		
	Beltrami County Sheriff		
	Beltrami County Engineer / Highway		
	Beltrami County Natural Resources		
	MnDNR Trails		
	MnDNR Waters		
	MnDNR District		
	MnDOT		
	Airport		
\boxtimes	Mississippi Headwaters Board		
	Bemidji School District		
	MPCA Closed Landfill Program		
	U.S. Army Corps of Engineers		
	Other:		



Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bemidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

August 5th, 2019

Northern Township: V-19-31.01266.00 — Richard and Laura Block are requesting multiple variances in order to rebuild a new single-family structure and to install a new compliant septic system on their substandard lot of record located at 6315 Lavinia Rd NE in Northern Township. This property is within the (R-3) Suburban Residential Unsewered Zoning District and Shoreland Overlay. The requested variances are as follows:

- 1. A reduction of 15,007 square feet in lot size per the Section 901 requirement of 30,000 square feet;
- 2. An ordinary high water setback reduction of twenty-five (25) feet of the required one-hundred (100) feet per Section 901;
- 3. An additional five and six-tenths (5.6) percent or eight hundred and forty-two (842) square feet of impervious surface coverage throughout the property per Section 901;
- 4. A forty-six (46) foot reduction in lot width from the underlying R-3 Zoning District requirement of one hundred and fifty (150) feet per Section 402;
- 5. A reduction in septic setbacks from the principal structure, the side yard lot line and the public right-of-way per Section 801:
 - a. A four (4) foot reduction from the required ten (10) feet for the septic tank from the principal structure;
 - b. A ten (10) foot reduction from the required twenty (20) feet for the mound system from the principal structure;
 - c. A six (6) foot reduction from the required ten (10) feet for the mound system from the east lot line/public right-of-way; and
 - d. A nine (9) foot reduction from the required ten (10) feet for the mound system from the south side yard lot line.

The parcel legal description is as follows: Sect-25 Twp-147 Range-033 PINE BEACH PARK Lot-003 Block-002 .34 AC & LOT 4

The Greater Bemidji Area Joint Planning Commission will consider this proposal at its meeting on **Thursday, August 22, 2019** at **6:00 p.m.** in the Council Chambers at Bemidji City Hall.

If you have any comments, you may present them to the Commission at that time. Alternatively, you may direct your comments in writing to my attention at the JPB office at 317 4th Street NW, or by email at **jamin.carlson@ci.bemidji.mn.us**. If possible, your comments should be submitted by **Wednesday**, **August 14**, **2019** so they may be incorporated into my report to the Joint Planning Commission. Attached is a copy of the application and other supporting documentation.

If you have any questions or need further information, please feel free to contact me at 218-759-3582.

Respectfully,

Jamin Carlson Assistant Planner

Greater Bemidji Area Joint Planning Board



Greater Bemidji Area Joint Planning Roard

徐耒 秦	Greater Bemidji Area	OFFICE USE ONLY ,
GBAJPB	Joint Planning Board	Complete Application Rec'd 7/31/19
	_	Payment Rec'd 7/31/19
Application for Variance		·
Please complete PLEASE PRINT. Fa result in a delay of A fee of \$	this application carefully and completely. ilure to fill in all of the required information may f processing your application. made payable to the City of Bemidji this application. Additional escrow or may apply for approved projects. made payable to the City of Bemidji must action fees may apply for approved projects. established as indicated above to cover technical and legal expensive. The applicant is responsible for all costs incurred by the JPB during deposit amount the JPB may require submittal of an addition	ses incurred by the Joint Planning Board (JPB) as ring plan review. If the escrow amount drops al escrow deposit sufficient to cover any
anticipated expenses. deposit to the applica	Upon determination by the JPB that the project is complete or exact.	pired, the JPB will return the remaining escrow
	APPLICANT DATA	
NAME OF APPLICANT: Richard and Lavia Block EMAIL: 1610c K78@gmail.com MAILING ADDRESS: 32 41 Longbow CT, Grand Torks, MD 58203 SITE ADDRESS: 6315 Lavinia Rd NB PARCEL: 310126600 PHONE NUMBER: WORK 701-140-9940 HOME CONTRACTOR NAME: Murry Sorrying, The PHONE: 218-751-5898 Does your property contain low areas, wetlands, or areas with standing water? Yes No If Yes, do you intend to drain, fill or otherwise alter this area for any reason? Explain		
	OFFICE USE ONLY	W 222
Is there one acre of Have there been an	ns: Width 64 16 ft Depth 1497 ft To contiguous land on the property? Tyes No by Variances/Use Permits granted on this property? Yes	☐ No ☐ Don't Know ☐ Attach copies
Septic Data: Year Ir	.000 feet of a public water? Yes No Is property Notation Is property Notation Is property System and Well will heed to be	tion:
	Water Yes No Sewer: Yes No If no, is h	

EXPLANATION OF REQUEST FOR VARIANCE

What specific standard(s) are you requesting variance from (lot size, setbacks, etc.)? Display on site plan.
Lot Width Lot area, Maximum imperiors surface
to structure and Lot line. Setback from other.
to structure and Lot line. Setback from other.
What standard(s) or measurement(s) are you requesting (be specific)? Display on site plan.
TA 75 frot Setback from oHWM! B. 30, 6 % imperious
Surface coverage : C. infant sorback from sephi tunk to Lot
Surface coverage of a la fast satback from sephi tunk to Lat Line and structure of it foot setback from mand system to but Line; Describe the existing use of your property: Out of setback from moved system to structure.
Single family home

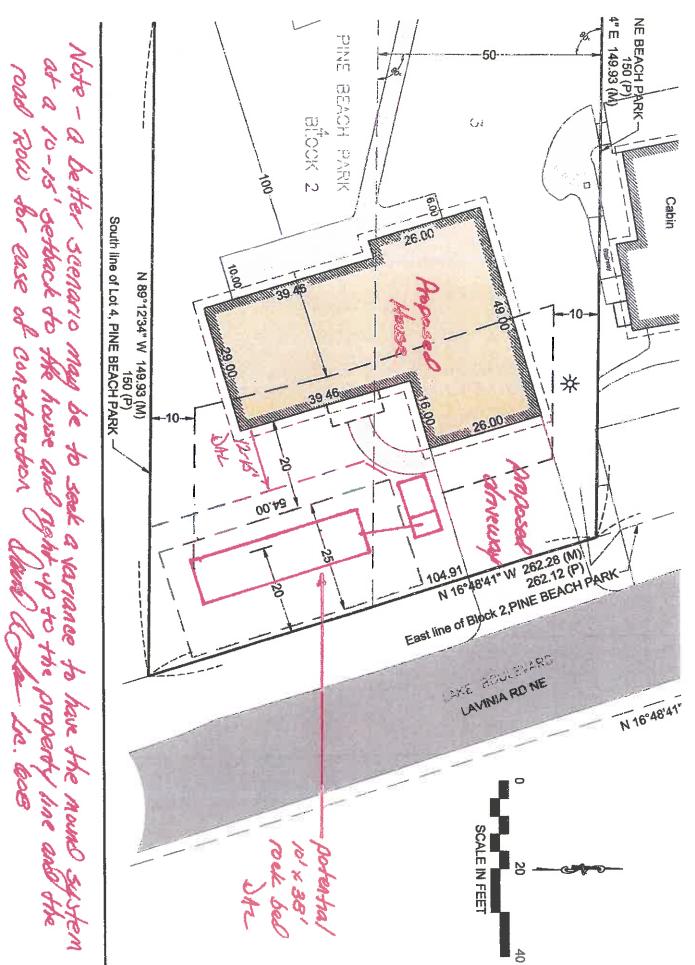
Will the use of your property change with the variance? Yes No
Will the granting of a variance impact the character of the surrounding properties? Yes 🔀 No 🔲 Unknown
Explain The new Structure will be similar to existing and is not
Explain The new Structure will be similar to existing and 15 not expected to negatively impact the Character of the Surrounding properties
Are there unavoidable physical or topographical features (wetlands, buildings, roads, etc.) on your property that severely
limit your construction site options? 🛛 Yes 🔲 No Explain
The location of take Bernido and Lavinia Re NE hait the
armount of buildable area and space for sephi system.
Does the design or floor plan of your building severely limit your construction options? Yes Mo
bocs and design of most plant or your sentangues and most plant or your
Are there construction options or alternatives that may eliminate the need for a variance? Tyes X No
Explain The current scopic system is failing. It would need to be constructed in the
Explain The corent sephi system is failing. It would need to be constructed in the front yard regarding the need for a variance for setbut from Late Borney Given the likelihow of mold in the existing Structure, the goal is to redevelop the property with Explain the practical difficulty that exists with your request: the least amount of impact.
Explain the practical difficulty that exists with your request. The least amount of impact.
The parel does not have sufficient depth to primit a structure and sephi system to be installed that will meet all sitbuck pegainements.
Assuming that a practical difficulty is demonstrated, and a variance justified, what measures are you willing to take to
mitigate the impact of development on your property (remove other buildings, vegetative screens, etc.)?
The overall site impervious surface is proposed to be reduced
from 34,8% to 30,6%

(Use additional sheets if necessary)

STRUCTURAL/CONSTRUCTION DATA (if applicable)		
Proposed Structure/Use: New Single Family Residence Building Alteration		
Garage (Attached) Detached Garage		
Accessory Building/Multi Family Dwelling		
Commercial Building Other (Explain)		
Structure Dimension(s): Width 31-49 ft. Length 65.5 ft. Height (to roof peak) ZB ft. Total S.F. 2434 including 900,		
Structure Dimension(s): Widthft. Lengthft. Height (to roof peak)ft. Total S.F		
Structure Dimension(s): Widthft. Lengthft. Height (to roof peak)ft. Total S.F		
Structure Similaristic (A)		
Total number of bedrooms after construction:		
Will there be any commercial use of this property after construction?		
Estimated Cost of construction: \$ 1604		
Submit a complete sketch of your property drawn to scale with this application		
showing all buildings, proposed and existing, setbacks, wells, septic and accesses.		
ALL APPLICANTS MUST SIGN BELOW		
I hereby certify that I am the owner or authorized agent of the owner of the above described property and that		
all uses will conform to the provisions of the Greater Bemidji Area Zoning and Subdivision Regulations. I further		
certify that I will comply with all conditions placed upon this permit should this application be approved.		
Intentional or unintentional falsification of this application or any attachments thereto will serve to make this		
application and any resultant permit invalid. I also authorize Greater Bemidji Area Joint Planning staff to inspect		
the property during review of this application and subsequent construction during reasonable times of the day.		
Applicant: Applicant Applicant		
Date:		
OFFICE USE ONLY		
I = I = I = I		
Reviewed by Date Date Complete Application Yes No		

COMPLETED FORMS CAN BE SUBMITTED AT CITY HALL, 317 4TH STREET NW, LOWER LEVEL

6815 Lavina Rd NE 31.01266.00



PLANNING AND ZONING OFFICE

BELTRAMI COUNTY, MINNESOTA

Tel. 751-4412

PERMIT FOR VARIANCE

Pursuant to application	Donald Peta	
of	Route #1, Cass Lake, MN 56633	
VII. дополно с посметно стором при	ADOREAS)	
is hereby granted a Variance Permit as authorized by Sec. 7.3 of Beltrami County Ordinance No. 6 for the following purposes:		
To allow him to confrom the right-of-w	struct an attached garage thirty-three feet (33') ay line of County Road #19.	
	ami County, Minnesota, described as follows: e Beach Park. Section 25. Township 147M. Range 33V.	
This permit is granted and also subject to any and in Beltrami County Ordinal	subject to any and all special conditions herein stated all applicable regulations, standards and criteria set forth see No. 6.	
Dated: November 9,	1976	

Chairman, Beltrami Counti Board of Adjustment 31.0 12 lele-00

BELTRAMI COUNTY BOARD OF ADJUSTMENT Beltrami County, Minnesota

Whereas on the 10th day of October, 1975, the Beltrami County Board of Adjustment reviewed the application of Donald D. Peta for a VARIANCE PERMIT.

Therefore upon motion by Mr.Claude Wilber, Seconded by Mr.Walt $Jergens_{||a|}$ and duly passed, it was resolved

To approve the variance for Donald D. Peta permitting him to place a mobile sauna on his property with the stipulation that the sauna be removed during the fall and winter.

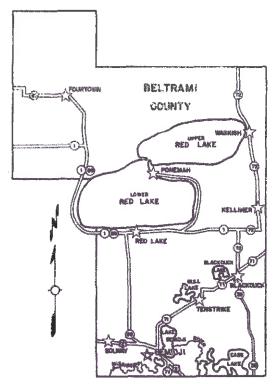
LEGAL DESCRIPTION: Pine Beach Park, 3 & 4 Block 2.

STATE OF MINNESOTA) County of Beltrami)ss	I, William J. Patnaude, Zoning Administrator of
County of Beltrami) SS	Beltrami County, Minnesota, do hereby certify
	that the foregoing is a true and correct copy
of a resolution allowing	a variance adopted by the Beltrami County Board
	eating held October 10, 19 75.
Notice of said meeting wa	
by mail on	

Zoning Administrator Beltrami County, Minnesota

WILLIAM J. PATNAUDE

- ZONING ADMINISTRATOR
- COUNTY PLANNER
- ASST, SOLID WASTE OFFICER
- PARKS SUPERINTENDENT



PLANNING AND ZONING DEPARTMENT

P. O. BOX 248 BEMIDJI, MINNESOTA 56601

TELEPHONE 218-751-4412

August 22, 1975

Donald David Peta Route #5 Bemidji, Minnesota 56601

Dear Mr. Peta:

I would like for you to submit a sketch showing the location on the lot where this is going to be placed.

Thank you for your cooperation in this matter.

Sincerely yours,

Patnaude

Beltrami County Zoning Ad

WJP:de Enc.

Dean Bill,
enclosed on the ske
is the leasting of the Sources we do
to now this this fall to our know in Cas

AN AFFIRMATIVE ACTION EMPLOYER



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.

1:944 Date: 8/2/2019



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



Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bemidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

August 7th, 2019

Dear Property Owner:

The Greater Bemidji Area Joint Planning Commission will conduct a public hearing to discuss the following application:

Northern Township: V-19-31.01266.00 – Richard and Laura Block are requesting multiple variances in order to rebuild a new single-family structure and to install a new compliant septic system on their substandard lot of record located at 6315 Lavinia Rd NE in Northern Township. This property is within the (R-3) Suburban Residential Unsewered Zoning District and Shoreland Overlay. The requested variances are as follows:

- 1. A reduction of 15,007 square feet in lot size per Section 901 requirement of 30,000 square feet:
- 2. An ordinary high water setback reduction of twenty-five (25) feet of the required one-hundred (100) feet per Section 901;
- 3. An additional five and six-tenths (5.6) percent or eight hundred and forty-two (842) square feet of impervious surface coverage throughout the property per Section 901;
- 4. A forty-six (46) foot reduction in lot width from the underlying R-3 Zoning District requirement of one hundred and fifty (150) feet per Section 402;
- 5. A reduction in septic setbacks from the principal structure, the side yard lot line and the public right-of-way per Section 801:
 - a. A four (4) foot reduction from the required ten (10) feet for the septic tank from the principal structure;
 - b. A ten (10) foot reduction from the required twenty (20) feet for the mound system from the principal structure;
 - c. A six (6) foot reduction from the required ten (10) feet for the mound system from the east lot line/public right-of-way; and
 - d. A nine (9) foot reduction from the required ten (10) feet for the mound system from the south side yard lot line.

The parcel legal description is as follows: Sect-25 Twp-147 Range-033 PINE BEACH PARK Lot-003 Block-002 .34 AC & LOT 4

This public hearing will be held on **Thursday, August 22nd, 2019 at 6:00 p.m.** The meeting will be held in the Council Chambers of the Bemidji City Hall located at 317 4th Street NW. You are invited to attend this hearing, or express your opinions on the proposal by letter to the Greater Bemidji Joint Planning Board.

If you have any questions, please feel free to contact me at (218) 759-3594, or email comments to **jamin.carlson@ci.bemidji.mn.us**.

Respectfully,

Jamin Carlson Assistant Planner

Greater Bemidji Area Joint Planning Board



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.

1:4,261 Date: 8/2/2019

Date: 8/2/201

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

STATE OF MINNESOTA 500 LAFAYETTE RD ST PAUL, MN 51155-4045 CARRIE Y INWARDS 1331 19TH AVE SW ROCHESTER, MN 55902

STEPHEN W HANSON BUNNY D HANSON 1404 BIRCHMONT BEACH RD NE BEMIDJI, MN 56601

MARLAN C SHULL PO BOX 14251 GRAND FORKS, ND 58208

REINHOLD O GOEHL TRUSTEE JOAN GOEHL TRUSTEE 5934 BREN CIRCLE MINNETONKA, MN 55343 JOHN FYLPAA* CAROLINE K FYLPAA 4326 TRILLIUM CT NE BEMIDJI, MN 56601

RICK W KIEFFER KELLY A KIEFFER 3117 OLSON DR GRAND FORKS, ND 58201

LISA BOULAY PO BOX 1502 BEMIDJI, MN 56619-1502

LARRY R KETELSEN COLLEEN A KETELSEN 6318 LAVINIA RD NE BEMIDJI, MN 56601

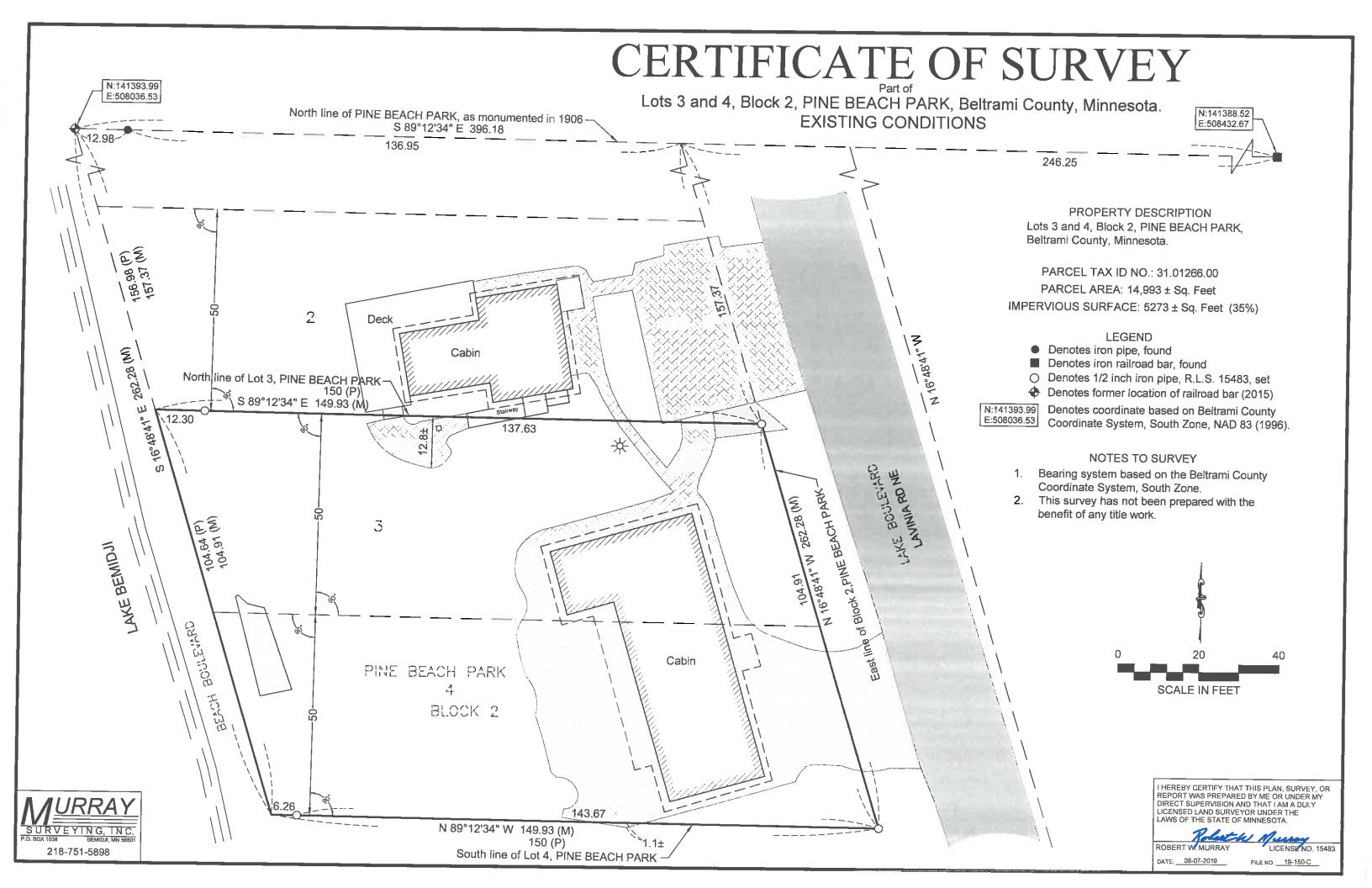
WILLIAM R DITTON VIRGINIA A DITTON 10958 W TONOPAH DR SUN CITY, AZ 85373

SONJA J UPTON JOHN M UPTON 2145 NEWTON ST DENVER, CO 80211

RICHARD L BLOCK LAURA J BLOCK 3241 LONGBOW CT GRAND FORKS, ND 58203-2191

MARTHA N KLEVAY TRUSTEE MARTHA N KLEVAY TRUST 223 27TH AVE S GRAND FORKS, ND 58201

LOYLAND VACATION HOLDINGS LLC 738 7TH AVE NE THOMPSON, ND 58278



August 11,2019

Greater Bemidji Joint Planning Board 317 4th St. N.W. Bemidji, Mn. 56601

Dear Commission Members,

We are writing to object to the proposed multiple variances Richard and Laura Block are requesting at the address of 6315 Lavinia Rd. N.E. N Northern Township. They are requesting five variances to install a new single-family structure and to install a new compliant septic system on their substandard lot. Our objects are:

- 1. How far away is their proposed septic system from our well? Their proposal would put two septic systems in close proximity to our well. When looking at the diagram provided perhaps the septic system could be moved closer to their house than ours.
- 2. Their proposal would obstruct our view of the lake.
- 3. Their proposal does not allow for more than two cars to park. Visitors will have to park on the road they don't have room on their side and the right-away on our side of the road is only about four feet.
- 4. How many tree will need to be taken down. We have watched eagles roost in one of the trees 2-3 times per day for years now.

Unfortunately we will be out of town on August 22nd and will not be able to attend the public hearing.

Respectfully,

Larry & Colleen Ketelsen

Lang & Cealler Ketchen

6318 Lavinia Rd. N.E.

Bemidji, Mn. 56601

218-766-5146









#1

From:

Martha klevay <marthaklevay@hotmail.com>

Sent:

Monday, August 19, 2019 11:17 AM

To:

Jamin Carlson

Subject:

Pipes on our property

Attachments:

IMG_3827.jpg; ATT00001.txt

#1

Note the property line mid way stake just to right of the one at lake. These pipes could possibly be with their lawn sprinkling system

From:

Martha klevay <marthaklevay@hotmail.com>

Sent:

Monday, August 19, 2019 11:20 AM

To: Subject: Jamin Carlson Fence and pavers

Attachments:

IMG_3826.jpg; ATT00001.txt

#2

Fence and pavers are on our property to left of yellow measuring tape

From:

Martha klevay <marthaklevay@hotmail.com>

Sent:

Monday, August 19, 2019 11:22 AM

To:

Jamin Carlson

Subject: Attachments:

Property line IMG_3824.jpg; ATT00001.txt # 3

Measuring tape going under fence to indicate lot line

From:

Martha klevay <marthaklevay@hotmail.com>

Sent:

Monday, August 19, 2019 11:36 AM

To:

Jamin Carlson

Subject:

View from Lavinia rd.

Attachments:

IMG_3829.jpg; ATT00001.txt

#4

Note iron stake also at r of w stake. View looking west

Mr. Jamin Carlson GBAJPB 317 4th Street NW Bemidji, MN 56601

August 22, 2019

Dear Mr. Carlson:

According to the definition of our northern lot-line, five structures from the Block property are on our land: part of the east fence, part of the west fence, a drain pipe in between them, numerous patio bricks near the west fence and some irrigation pipe near the lake. These all should be removed during the planned demolition. We have sent some pictures of these to you with the lot-line shown in yellow.

Perhaps the planned well on the Block property should be moved further north.

We protest the reduction mentioned in section 5d of your letter of August 7. The plan and the letter do not seem to agree on this point, as the plan seems to show about one foot, but mentions 4 feet. In any case this location will have a negative impact on the value of our property.

Please clarify the nature of the rusty iron pipes a couple of feet inside our north lot-line. We had assumed these defined the line.

Please advise re keeping construction equipment and materials off our property during the planned construction.

Sincerely,
Leslie M. and Martha N. Klevay
6303 Lavinia Rd.
Bemidji, MN 56601
And 223 27th Ave. S.

Grand Forks, ND, 58201

Copy to:

Mr. and Mrs. Richard L. Block 3241 Longbow Ct. Grand Forks, ND 58203



Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bernidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

NOTICE OF DECISION

Planning Case #: V-19-31.01379.00

Type of Action: Variance			
Action was:	_XApproved	Denied	Other
Per the findings found in	n the attached reso	lution	
Applicant or Authorized Representative: Donald & Diane Jelinek			
The above entitled matter was heard before the Greater Bemidji Area Joint			
Planning Board on: September 11, 2019			
(ymi		_	9/12/19
Joint Planning Director	or		Date

GREATER BEMIDJI JOINT PLANNING BOARD

Resolution No. 2019-25

RESOLUTION APPROVING VARIANCE FOR PARCEL 31.01379.00

WHEREAS, an application was submitted on July 31, 2019 by Donald and Diane Jelinek, requesting multiple variances in order to rebuild a new single-family structure on their substandard lot of record located at 4029 Waville Rd NE in Northern Township. The following variances requested are:

- 1. A reduction of 22,552 square feet in lot size per the Section 901 requirement of 30,000 square feet;
- 2. An additional thirteen and nine-tenths (13.9) percent or one thousand and twenty-eight (1,028) square feet of impervious surface coverage throughout the property per Section 901:
- 3. A fifty and four/one-hundredths (50.04) foot reduction in lot width from the one-hundred (100) foot wide lot requirement per Section 901;
- 4. A side yard setback reduction of one and one/tenth (1.1) feet from the north lot line from the required ten (10) foot setback per Section 901;
- 5. A side yard setback reduction of one and one/tenth (1.1) feet from the south lot line from the required ten (10) foot setback per Section 901; and
- 6. A rear yard reduction of ten (10) feet from the required twenty (20) foot setback per Section 901.

WHEREAS, the proposed requested variance will be located on parcel 31.01379.00 legally described as Sect-35 Twp-147 Range-033 WA.VILLE Lot-002 Block-006 .18AC; and

WHEREAS, the Property is zoned (R-3) Suburban Residential Sewered Zoning District and within the Shoreland Overlay; and

WHEREAS, the requested variance meets all requirements, standards and specifications of the Greater Bemidji Area Zoning and Subdivision Ordinance; and

WHEREAS, the Joint Planning Commission held a public hearing on August 22, 2019, to review the application for Variance following mailed and published notices as required by law; and

WHEREAS, the Greater Bemidji Area Joint Planning Board has reviewed all materials submitted by the Applicant; considered the oral and written testimony offered by the applicant and all interested parties; and has now concluded that the application is in compliance with all applicable standards and can be considered for approval; and

WHEREAS, the Planning Board has made the following findings regarding the Variance application request:

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing small lot of record that is currently developed, the surrounding area is heavily developed on small substandard lots. Without a variance, the lot could not be improved or further developed.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted and developed small lot of record. No improvements could be made to the residence or redevelopment on this property can be permitted without approval of a variance.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while making improvements. Both the Ordinance as well as the Comprehensive Plan encourage development or redevelopment while preserving or maintaining the character of neighborhoods.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. This existing neighborhood has continued to see redevelopment on small lots through variances in recent years. The majority of these properties have transitioned from seasonal cabins to year around homes.

NOW, THEREFORE BE IT RESOLVED that the Joint Planning Board hereby grants the approval of five (5) variances in order to construct a new single family structure along with a new compliant septic system with the following conditions:

- 1. Buildings shall be staked by professional surveyor to mitigate setback encroachment.
- 2. An erosion control plan shall be submitted and be in place before any construction commences on the property.
- 3. A stormwater mitigation plan shall be provided by the landowner from a design professional to be reviewed and approved by the Planning Director before a land use permit can be issued.
- 4. JPB site verification form and fee shall be submitted prior to construction.
- 5. A land use permit shall be obtained prior to construction and demolition; once certification approval received from Mississippi Headwaters Board (MHB).
- 6. Applicant shall obtain approval from Northern Township for driveway widening off of Waville Rd. NE.
- 7. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

GREATER BEMIDJI AREA JOINT PLANNING BOARD

State of Minnesota

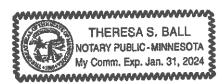
County of Beltrami

This instrument was acknowledged before me on this 11th day of September, 2019 by Micheal Kelly, Joint Planning Board Chair.

Micheal Kelly, Joint Planning Board Chair

Subscribed and sworn to before me this 1 th day of 2019.

Mulas Eall
Notary Public



THE GREATER BEMIDJI AREA JOINT PLANNING BOARD

PLANNING CASE: V-19-31.01379.00 APPLICANT:	JPC MEETING DATE: August 22 nd , 2019
Donald & Diane Jelinek 4029 Waville Rd. NE	60-DAY RULE DATE: September 29 th , 2019
PROCEEDING: Six variances to build on a substandard lot of record, increase in impervious surface coverage, lot width reduction, both side yard setbacks, and rear yard setback reduction.	ZONING DISTRICT: (R-3) Suburban Residential (Sewered) and Shoreland Overlay
PREPARED BY: Jamin Carlson	EXHIBITS: Zoning Map, Aerial Map, Application, Site
Assistant Planner	Plan, Supporting Documentation

JPB MEMORANDUM

I. SUMMARY OF REQUEST

Donald and Diane Jelinek are requesting multiple variances in order to rebuild a new single-family structure on their substandard lot of record located at 4029 Waville Rd NE in Northern Township. This property is within the (R-3) Suburban Residential Sewered Zoning District and Shoreland Overlay. The requested variances are as follows:

- 1. A reduction of 22,552 square feet in lot size per the Section 901 requirement of 30,000 square feet;
- 2. An additional thirteen and nine-tenths (13.9) percent or one thousand and twenty-eight (1,028) square feet of impervious surface coverage throughout the property per Section 901:
- 3. A fifty and four/one-hundredths (50.04) foot reduction in lot width from the one-hundred (100) foot wide lot requirement per Section 901;
- 4. A side yard setback reduction of one and one/tenth (1.1) feet from the north lot line from the required ten (10) foot setback per Section 901;
- 5. A side yard setback reduction of one and one/tenth (1.1) feet from the south lot line from the required ten (10) foot setback per Section 901; and
- 6. A rear yard reduction of ten (10) feet from the required twenty (20) foot setback per Section 901.

II. PUBLIC COMMENT & DISCUSSION

Cathy Williams lives one (1) block north of the applicant and asked for clarification because Mr. Carlson stated the setback request was 1.1 feet, yet his letter stated it was 4.1 feet. Staff explained that the letter contained the original request, but the report was based on updated plans, so the applicant is seeking a side yard setback reduction of only 1.1 feet. Williams also asked why the project is good for the community. Staff explained that the house will be farther from the lake and has wider side yard setbacks. Donald Jelinek and Matt Murray,

representative, summarized that the recent variance was requested because the 2008 variance did not account for impervious surfaces of a driveway, sidewalks or patio. Murray stated that the updated plans are a big improvement because of the reduced size of the structure. He stated that the area's average impervious surface is 3,400 square feet, and this home will be below that average. Commissioner Smith described the two (2) water retention areas on the site plan and Murray explained that they are designed to handle an instantaneous one (1) inch of rainfall, and anything more will go to the overflow. Murray also explained that the home is three (3) feet above the OHW with a rock trench on top of the ground which holds and infiltrates the water. Smith commented that it is a good plan. Williams asked if this water retention means that no increased water will go into neighboring areas. Murray explained that if the retention area fill up, it will drain towards the lake.

III. STAFF RECOMMENDATION

Staff recommends approval with the following conditions:

Conditions

- 1. Buildings shall be staked by professional surveyor to mitigate setback encroachment.
- 2. An erosion control plan shall be submitted and be in place before any construction commences on the property.
- 3. A stormwater mitigation plan shall be provided by the landowner from a design professional to be reviewed and approved by the Planning Director before a land use permit can be issued.
- 4. JPB site verification form and fee shall be submitted prior to construction.
- 5. A land use permit shall be obtained prior to construction and demolition; once certification approval received from Mississippi Headwaters Board (MHB).
- 6. Applicant shall obtain approval from Northern Township for driveway widening off of Waville Rd. NE.
- 7. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

IV. JPC RECOMMENDATION & FINDINGS

JPC recommended approval of six (6) variances in order to construct a new single family structure along with a new compliant septic system with the following conditions and findings of fact:

Conditions:

- 1. Buildings shall be staked by professional surveyor to mitigate setback encroachment.
- **2.** An erosion control plan shall be submitted and be in place before any construction commences on the property.
- **3.** A stormwater mitigation plan shall be provided by the landowner from a design professional to be reviewed and approved by the Planning Director before a land use permit can be issued.
- **4.** JPB site verification form and fee shall be submitted prior to construction.

- **5.** A land use permit shall be obtained prior to construction and demolition; once certification approval received from Mississippi Headwaters Board (MHB).
- **6.** Applicant shall obtain approval from Northern Township for driveway widening off of Waville Rd. NE.
- 7. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

Findings of Fact:

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing small lot of record that is currently developed, the surrounding area is heavily developed on small substandard lots. Without a variance, the lot could not be improved or further developed.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

Yes. This is a previously platted and developed small lot of record. No improvements could be made to the residence or redevelopment on this property can be permitted without approval of a variance.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while making improvements. Both the Ordinance as well as the Comprehensive Plan encourage development or redevelopment while preserving or maintaining the character of neighborhoods.

4. Can the variance be granted without altering the essential character of the surrounding area?

Yes. This existing neighborhood has continued to see redevelopment on small lots through variances in recent years. The majority of these properties have transitioned from seasonal cabins to year around homes.

Motion carried unanimously.

THE GREATER BEMIDJI AREA JOINT PLANNING BOARD

PLANNING CASE: V-19-31.01379.00 APPLICANT: Donald & Diane Jelinek	JPC MEETING DATE: August 22 nd , 2019 60-DAY RULE DATE: September 29 th , 2019
4029 Waville Rd. NE PROCEEDING: Six variances to build on a substandard lot of record, increase in impervious surface coverage, lot width reduction, both side yard setbacks, and rear yard setback reduction.	ZONING DISTRICT: (R-3) Suburban Residential (Sewered) and Shoreland Overlay
PREPARED BY: Jamin Carlson Assistant Planner	EXHIBITS: Zoning Map, Aerial Map, Application, Site Plan, Supporting Documentation

PLANNING REPORT

I. SUMMARY OF REQUEST

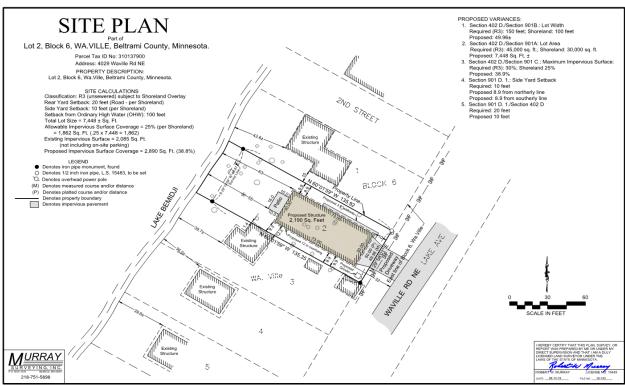
Donald and Diane Jelinek are requesting multiple variances in order to rebuild a new single-family structure on their substandard lot of record located at 4029 Waville Rd NE in Northern Township. This property is within the (R-3) Suburban Residential Sewered Zoning District and Shoreland Overlay. The requested variances are as follows:

- 1. A reduction of 22,552 square feet in lot size per the Section 901 requirement of 30,000 square feet;
- 2. An additional thirteen and nine-tenths (13.9) percent or one thousand and twenty-eight (1,028) square feet of impervious surface coverage throughout the property per Section 901;
- 3. A fifty and four/one-hundredths (50.04) foot reduction in lot width from the one-hundred (100) foot wide lot requirement per Section 901;
- 4. A side yard setback reduction of one and one/tenth (1.1) feet from the north lot line from the required ten (10) foot setback per Section 901;
- 5. A side yard setback reduction of one and one/tenth (1.1) feet from the south lot line from the required ten (10) foot setback per Section 901; and
- 6. A rear yard reduction of ten (10) feet from the required twenty (20) foot setback per Section 901.

II. BACKGROUND

The applicant's representative met with staff for a proposal to redevelop his client's lake lot on Lake Bemidji. This parcel had an approved variance along with MHB certification back in 2008 that was never acted upon and thus, a need for a new variance as the time limits have long expired. The 2008 variance was approved by both the JPB and MHB without all the impervious coverage calculated into the approved variance as only the structure was included in the

calculation and not the driveway, sidewalk or patio. The new proposal would decrease the structure width from the 2008 proposal from forty (40) feet down to thirty-three (33) feet. Also, the impervious surface coverage would decrease from roughly 48% down to 38.9% from the previous approved plans, based on the additional impervious coverage not included on the variance. This legal non-conforming lot is currently developed with a legal nonconforming structure. The existing cabin sits approximately forty (40) feet from the ordinary high water level (OHWL) and the new proposed structure would be pushed back to the fifty-five (55) OHWL setback. Additionally, the current cabin has a setback from the south side yard setback of four and seven/tenths (4.7) feet to eight and nine-tenths (8.9) and the north yard setback from five and two/tenths (5.2) feet to eight and nine/tenths (8.9) feet. The applicants would like to build a new home on the property as shown on the site plans.



III. DEVELOPMENT SUMMARY

SITE DEVELOPMENT	PROPOSED	REQUIRED/ALLOWED
Section 402 Lot Size	7,448 sq. ft.	45,000 sq. ft.
Section 402 Lot Width	49.96 ft.	150 ft.
Section 901 Lot Size	7,448 sq. ft.	30,000 sq. ft.
Section 901 Lot Width	49.96 ft.	100 ft.
Proposed Impervious Surface	38.9%	25%
Existing Impervious Surface	28%	25%
Front Yard/OHWL Setback	55 ft.	50 ft.
Side yard setback (north lot line)	8.9 ft.	10 ft.
Side yard setback (south lot line)	8.9 ft.	10 ft.
Other road/rear yard setback (east line)	10 ft.	20 ft.

IV. DISCUSSION/DEVELOPMENT ANALYSIS

Planning Considerations

Variances should only be granted when they are in harmony with the general purpose of zoning ordinances or consistent with the comprehensive plan. A practical difficulty is the legal standard for consideration of variances. An applicant can demonstrate a practical difficulty when their proposal is reasonable, will not alter the essential character of the neighborhood, and is caused by a unique circumstance related to the property not directly caused by the land owner. Economics and cost can be a factor of consideration, but alone does not constitute as a practical difficulty.

This lot does not meet any of the allowances for substandard lot construction in the ordinance Section 502 or Section 903, and nothing can be constructed or expanded without a variance.

Existing Conditions

This is an existing substandard lot of record consisting of a seasonal cabin, a detached garage, decks and walkways along with a dirt driveway. The current house is a single-family home along with a detached garage totaling 2,085 square feet of impervious surface coverage.



Proposed Improvements

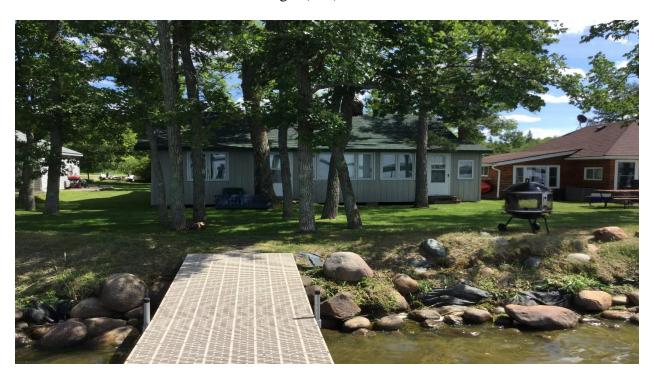
The proposal would correct some encroachment and setback issues by bringing the new structure closer to conformity. The new proposed home will be pushed back from OHWL and the north side yard lot line and the existing attached garage that currently sits on the neighbor's property and in the right-of-way would be demolished. This proposal would be a benefit to Lake Bemidji and surrounding properties.

Landscaping Requirements

A landscaping plan would need to be submitted if any trees, shrubs, or vegetation would need to be removed within the shoreland protection zone. Erosion control would have to be in place before any construction or demolition begins and remain intact until suitable vegetation is established and in place.

Stormwater Mitigation

Staff would recommend that the applicant install a gutter system on the new structure to direct stormwater towards a mitigation system such as raingardens, swales, or even a pervious pavement system in lieu of concrete or bituminous surface. This will prevent runoff from entering Lake Bemidji or onto an adjacent property. Applicants have submitted a stormwater mitigation plan showing two (2) underground storage and infiltration catch basins. Total required retention volume for stormwater run-off for this property is eighty-six (86) cubic feet and applicants have proposed a retention volume of one-hundred and eight (108) cubic feet.



Neighborhood Comment

No comments at the writing of the report.

Mississippi Headwaters Board (MHB)

A phone meeting was held with Tim Terrell (MHB Director) and Craig Gaasvig (MHB board member) about the planning case to acquire their feedback.

Both individuals stated that this lot, along with several other lots around Lake Bemidji are difficult to develop or redevelop on due to their small lot sizes and lot widths. Both are in favor of pushing structures and impervious surface coverage away from the OHWL. Updated plans have been submitted and both the MHB representatives stated they could support a project with an impervious surface coverage of around 38% down from the original submitted plans of 46%.

Comprehensive Plan References:

The newly adopted Greater Bemidji Area Comprehensive Plan has identified a few objectives and strategies that supports the variance request and is in keeping with the spirit, purpose and intent of the Plan.

Land Use Objective 4.1: Preserve the Quality Residential Neighborhoods

Identify specific redevelopment opportunities and promote revitalization while maintaining character. Mapping of existing neighborhoods can provide a clearer boundary to ensure preservation. This can also aid in the development of form-based zoning to allow redevelopment of existing nonconforming structures.

Natural Resources Objective 11.2 Preserve and Enhance Water Quality

The protection of water quality is becoming increasingly important in all-natural resource environments. In an area that thrives on a strong connection to water and Mississippi River, water quality protection is key to preserving and improving a high quality of life standard that is so attractive to residents and visitors.

Strategy #2: Use shoreland restoration incentives and demonstrate success on public and private property to increase natural shoreland. Encourage shoreland restoration projects through incentives or flexibility could potentially reduce shoreland variances. Displaying the benefits of shoreland restoration can increase awareness and understanding of the process that could result in a positive impact on shoreland.

Zoning Ordinance References

Section 402: Lot Size and Bulk Regulations Section 502: Substandard Lots of Record Section 901: Bulk Density and Lot Sizes

Section 903: Nonconforming Structures Substandard in Shoreland Overlay

Section 1206: Variances, Appeals and Adjustments

V. RECOMMENDATION & FINDINGS

Staff recommends approval of five (5) variances in order to construct a new single family structure along with a new compliant septic system at 6315 Lavinia Rd NE. The variances are as follows:

- 1. A reduction of 22,552 square feet in lot size per the Section 901 requirement of 30,000 square feet;
- 2. An additional thirteen and nine-tenths (13.9) percent or one thousand and twenty-eight (1,028) square feet of impervious surface coverage throughout the property per Section 901;
- 3. A fifty and four/one-hundredths (50.04) foot reduction in lot width from the one-hundred (100) foot wide lot requirement per Section 901;
- 4. A side yard setback reduction of one and one/tenth (1.1) feet from the north lot line from the required ten (10) foot setback per Section 901; and
- 5. A side yard setback reduction of one and one/tenth (1.1) feet from the south lot line from the required ten (10) foot setback per Section 901.

6. A rear yard/other road setback reduction of ten (10) feet from the required twenty (20) foot setback per Section 901.

Approval recommended with the following findings of fact and conditions:

Conditions

- 1. Buildings shall be staked by professional surveyor to mitigate setback encroachment.
- **2.** An erosion control plan shall be submitted and be in place before any construction commences on the property.
- **3.** A stormwater mitigation plan shall be provided by the landowner from a design professional to be reviewed and approved by the Planning Director before a land use permit can be issued.
- **4.** JPB site verification form and fee shall be submitted prior to construction.
- **5.** A land use permit shall be obtained prior to construction and demolition; once certification approval received from Mississippi Headwaters Board (MHB).
- **6.** Applicant shall obtain approval from Northern Township for driveway widening off of Waville Rd. NE.
- 7. The variance shall expire and become void if the project is not substantially started within twelve (12) months from its date of issuance. A substantial start means more than preliminary steps have been taken such that preparations to initiate the use are mostly complete. The JPB may, upon written request of the owner, grant an extension to this deadline not to exceed an additional twelve (12) months.

Findings

1. Has the applicant demonstrated a practical difficulty?

Yes. This is an existing small lot of record that is currently developed, the surrounding area is heavily developed on small substandard lots. Without a variance, the lot could not be improved or further developed.

2. Are there exceptional circumstances, unique to this property, which have not been created by the land owner?

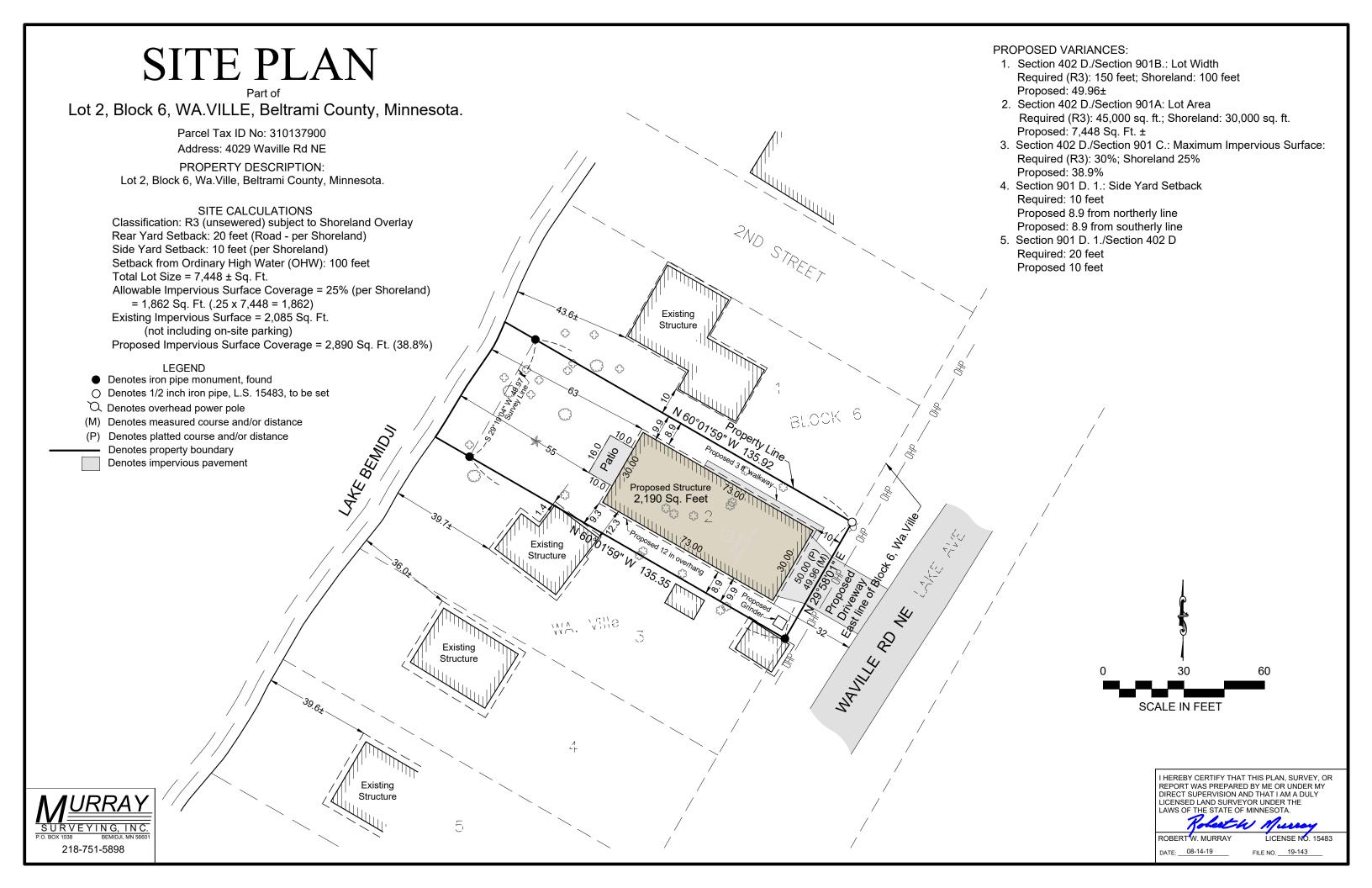
Yes. This is a previously platted and developed small lot of record. No improvements could be made to the residence or redevelopment on this property can be permitted without approval of a variance.

3. Can the variance be granted and that such action will be in keeping with the spirit, purpose and intent of the Zoning Ordinance?

Yes. This request is proposing to make use of the property in a reasonable manner while making improvements. Both the Ordinance as well as the Comprehensive Plan encourage development or redevelopment while preserving or maintaining the character of neighborhoods.

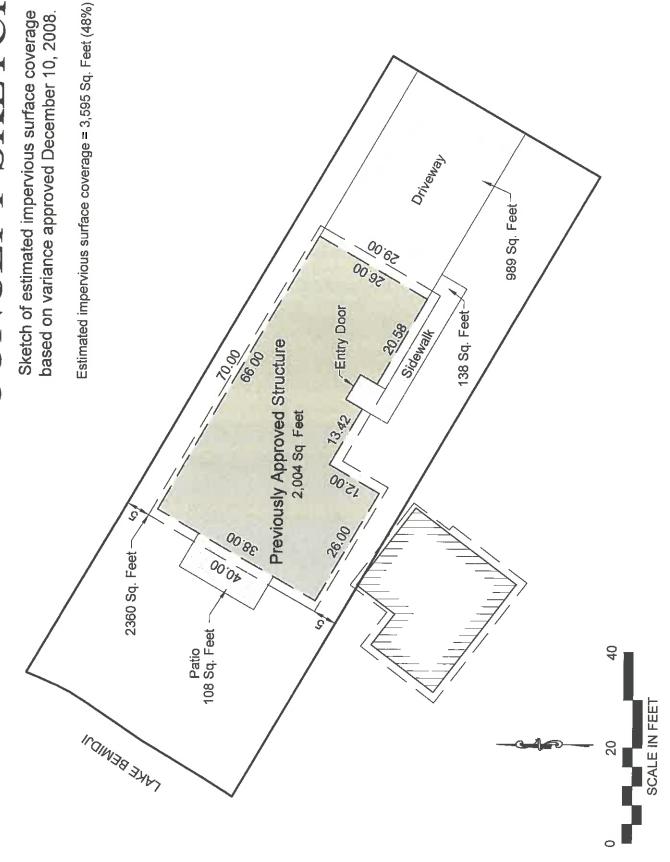
4. Can the variance be granted without altering the essential character of the surrounding area?

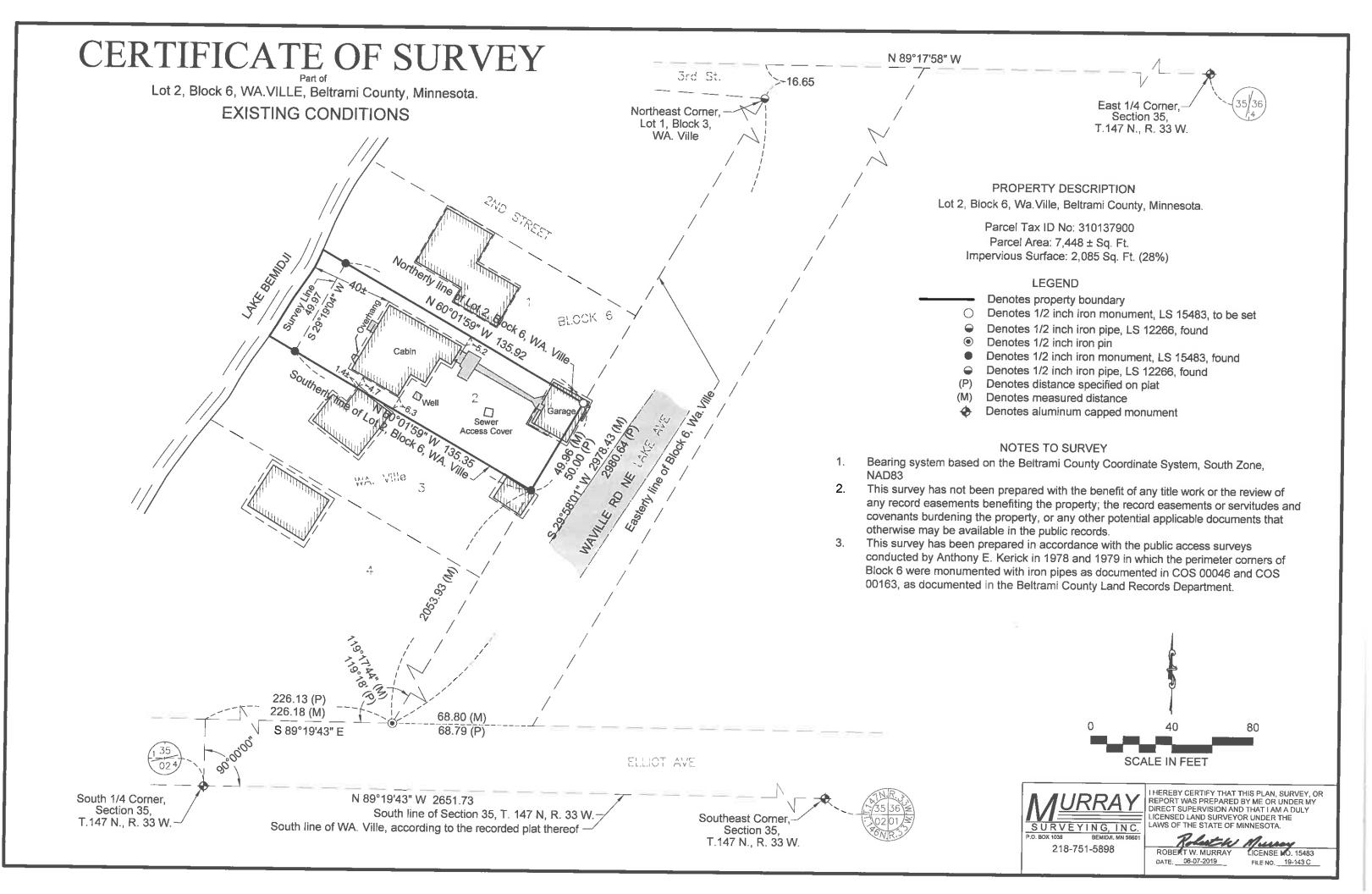
Yes. This existing neighborhood has continued to see redevelopment on small lots through variances in recent years. The majority of these properties have transitioned from seasonal cabins to year around homes.



STORMWATER MITIGATION PLAN Lot 2, Block 6, WA.VILLE, Beltrami County, Minnesota. Parcel Tax ID No: 310137900 Exterior wall of home Address: 4029 Waville Rd NE $\times^{1343.2}$ Downspout Property line LAKE BEMIDJI FFE=1344.8 = proposed grade -Match existing grade **Existing** Existing grade 2.0 1343.0 = Top of pipeStructure Area drain/Residential catch basin -1342.67 = Bottom of pipeProposed 2 ft. x 9 in. x 73 ft. rock -1342.25 = Bottom of rock 1343. underground storage and infiltration trench Exterior wall of home 1343.1 Downspout 1343.Q, 1342.7 × Geotextile Fabric along top and sides Existing grade 9 inches 1344.5 Approximate 1.5 diameter stone Remove topsoil and replace with washed sand-Infiltration 1344.7 1343.7 × **Existing** WATER QUALITY VOLUME The post development increase (above and beyond 25%) in impervious surface is documented as follows: Net increase in Impervious Surface above and beyond 25% 1342.6 × of the parcel area: 1,028 sq. ft. (2,890 sq. ft. - 1,862 sq. ft. = Proposed Str x 0 in x 13 tr ×1343.6 tock underground storage Proposed Retention Volume: One inch (calculated as an instantaneous volume) over the increase in impervious surface resulting in a water quality storage volume to meet or exceed the standards specified by the Minnesota Pollution Control Agency General Permit No: MN Calculations: One inch/12 inches per foot = 0.083 ft. x 1,028 sq. ft. = 86 cubic feet of storage volume. Storage Volume for 73.0 ft. long rock underground infiltration trenches: LEGEND $(2 \times 0.75 \times 73)/2 = 54$ cubic feet x two infiltration trenches = 109. Denotes iron pipe monument, found Total required retention volume: 86 cubic feet O Denotes 1/2 inch iron pipe, L.S. 15483, to be set Total proposed retention volume: 108 cubic feet O Denotes overhead power pole (M) Denotes measured course and/or distance HEREBY CERTIFY THAT THIS PLAN, SURVEY, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY Denotes platted course and/or distance Denotes property boundary LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA. Denotes impervious pavement ROBERT W. MURRAY LICENSE NO. 15483 218-751-5898 FILE NO. ____19-143

CONCEPT SKETC





Packet Distribution List

Northern Township: V-19-31.01379.00 – Donald and Diane Jelinek

	Contact	<u>E-MAILED</u>	<u>US Mailed</u>
	Applicant / Representative		
\boxtimes	JPB Attorney		
	JPB Engineer:		
	City Building Department		
	City Attorney		
	City Engineer		
	City Manager		
	City Community Development Director		
	City GIS Department		
	City Police Department		
	City Fire Department		
	City Parks Department		
	Northern Township		
	Beltrami County ESD/SWCD		
	Beltrami County Recorder		
	Beltrami County GIS Department		
	Beltrami County Sheriff		
	Beltrami County Engineer / Highway		
	Beltrami County Natural Resources		
	MnDNR Trails		
	MnDNR Waters		
	MnDNR District		
	MnDOT		
	Airport		
	Mississippi Headwaters Board		
	Bemidji School District		
	MPCA Closed Landfill Program		
	U.S. Army Corps of Engineers		
	Other:		



Greater Bemidji Area Joint Planning Board City of Bemidji Northern Township

317 4th Street NW Bemidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

August 5th, 2019

Northern Township: V-19-31.01379.00 – Donald and Diane Jelinek are requesting multiple variances in order to rebuild a new single-family structure on their substandard lot of record located at 4029 Waville Rd NE in Northern Township. This property is within the (R-3) Suburban Residential Sewered Zoning District and Shoreland Overlay. The requested variances are as follows:

- 1. A reduction of 22,552 square feet in lot size per the Section 901 requirement of 30,000 square feet;
- 2. An additional twenty-one (21) percent or one thousand five hundred and eighty (1,580) square feet of impervious surface coverage throughout the property per Section 901;
- 3. A fifty and four/one-hundredths (50.04) foot reduction in lot width from the one-hundred (100) foot wide lot requirement per Section 901;
- 4. A side yard setback reduction of four and one/tenth (4.1) feet from the north lot line from the required ten (10) foot setback per Section 901; and
- 5. A side yard setback reduction of one and one/tenth (1.1) feet from the south lot line from the required ten (10) foot setback per Section 901.

The parcel legal description is as follows: Sect-35 Twp-147 Range-033 WA.VILLE Lot-002 Block-006 .18 AC

The Greater Bemidji Area Joint Planning Commission will consider this proposal at its meeting on **Thursday, August 22, 2019** at **6:00 p.m.** in the Council Chambers at Bemidji City Hall.

If you have any comments, you may present them to the Commission at that time. Alternatively, you may direct your comments in writing to my attention at the JPB office at 317 4th Street NW, or by email at **jamin.carlson@ci.bemidji.mn.us**. If possible, your comments should be submitted by **Wednesday**, **August 14**, **2019** so they may be incorporated into my report to the Joint Planning Commission. Attached is a copy of the application and other supporting documentation.

If you have any questions or need further information, please feel free to contact me at 218-759-3582.

Respectfully,

Jamin Carlson

Greater Bemidji Area Joint Planning Board

Janin Carban



Greater Bemidji Area

ALL SUN AND	· · · · · · · · · · · · · · · · · · ·	
	Greater Bemidji Area	OFFICE USE ONLY / /
GBAJPB	Joint Planning Board	Complete Application Rec'd 7/31/19
		Payment Rec'd 7/3//19
	Application for Variance	Field Checked
PLEASE PRINT. result in a delay A fee of \$ 50 must accompan	re this application carefully and completely. Failure to fill in all of the required information may of processing your application. made payable to the City of Bemidji or this application. Additional escrow or amay apply for approved projects.	Zoning District Date Permitted Permit Number
	cation fees may apply for approved projects.	
part of the plan rev below 10% of the o	is established as indicated above to cover technical and legal expensive. The applicant is responsible for all costs incurred by the JPB duinginal deposit amount the JPB may require submittal of an addition es. Upon determination by the JPB that the project is complete or explicant.	ring plan review. If the escrow amount drops al escrow deposit sufficient to cover any
	APPLICANT DATA	
PHONE NUMBER: CONTRACTOR NA Does your proper	24-1-24-1-4	310137900 701-850 9744 218-757-5898
	OFFICE LICE ONLY	
Is there one acre of Have there been a Is property within Septic Data: Year	OFFICE USE ONLY ons: Width	No Don't Know Attach copies in an airport zone? Yes No tion:
Municipal Services	s: Water 🗌 Yes 📋 No Sewer: 🗌 Yes 🗎 No If no, is he	ook up possible? Tyes No

EXPLANATION OF REQUEST FOR VARIANCE

What specific standard(s) are you requesting variance from (lot size, setbacks, etc.)? Display on site plan.
Lot mett; but area; impervious surface coverage, Side yard setbacks
What standard(s) or measurement(s) are you requesting (be specific)? Display on site plan. Northerly Side yard Schback 5.9 feet; Southerly Side yard Setback 8.9 feet; impamous Surface coverage: 46%
Describe the existing use of your property: Single family residential
Will the use of your property change with the variance? Yes No
Will the granting of a variance impact the character of the surrounding properties? Yes No Unknown Explain The Use and low hor of structure will be consistent with others in the area.
Are there unavoidable physical or topographical features (wetlands, buildings, roads, etc.) on your property that severely limit your construction site options? Yes No Explain The death of the lot is defined by the lake and word limiting building options. The adjacent calair encucles onto the percel. Does the design or floor plan of your building severely limit your construction options? Yes No
Are there construction options or alternatives that may eliminate the need for a variance? Yes No Explain Given the narrow is after of the logand the usinity of the adjacent structures the structure width was tailored to make the most Prachal vie of the property while thin mizing side yard setback warrance. Explain the practical difficulty that exists with your request: being sought. The lot was created in 113 at a width of 50 feet limiting ophon for reasonable use of the property.
Assuming that a practical difficulty is demonstrated, and a variance justified, what measures are you willing to take to
mitigate the impact of development on your property (remove other buildings, vegetative screens, etc.)? The proposed variance is a substantial improvement from that are need in 2008. The Setback from the offum now complies and side yard variances have been reduced by 1 to 5 feet.
the room varence did not take into account imperias
Surface for a driveway so this application also substantially
reduces the amount of impeniess sit here that would have
been required under the 2008 remonce,

STRUCTURAL/CONSTRUCTION DATA (if applicable)
Proposed Structure/Use: New Single Family Residence Building Alteration
Garage (Attached) Detached Garage
Accessory Building/Multi Family Dwelling
Commercial Building Other (Explain)
Structure Dimension(s): Width 30-33 ft. Length 73 ft. Height (to roof peak) 29 ft. Total S.F. 7268
Structure Dimension(s): Widthft. Lengthft. Height (to roof peak)ft. Total S.F
Structure Dimension(s): Widthft. Lengthft. Height (to roof peak)ft. Total 5.F
Total number of bedrooms after construction: Will there be any commercial use of this property after construction? Tyes No
Estimated Cost of construction: \$ TBD
Submit a complete sketch of your property drawn to scale with this application
showing all buildings, proposed and existing, setbacks, wells, septic and accesses.
anguille an aguantibal brakasaa arra arramid) aguaganil marial ashera arra aguarana
ALL APPLICANTS MUST SIGN BELOW
I hereby certify that I am the owner or authorized agent of the owner of the above described property and that
all uses will conform to the provisions of the Greater Bemidji Area Zoning and Subdivision Regulations. I further
certify that I will comply with all conditions placed upon this permit should this application be approved.
Intentional or unintentional faisification of this application or any attachments thereto will serve to make this
application and any resultant permit invalid. I also authorize Greater Bernidji Area Joint Planning staff to inspect
the property during review of this application and subsequent construction during reasonable times of the day.
A TELLEN
Applicant: Dox UELINEK Applicant Applicant
Date: 7/31/2019 ·
OFFICE USE ONLY
Reviewed by Date Date Complete Application Yes No

COMPLETED FORMS CAN BE SUBMITTED AT CITY HALL, 317 4TH STREET NW, LOWER LEVEL

OFFICE OF COUNTY RECORDER COUNTY OF BELTRAMI, MINNESOTA

THIS IS TO CERTIFY THAT THIS INSTRUMENT WAS FILED IN THIS 02/84/2089 AT BY DOCUMENT NUMBER OFFICE ON 12:35:51PM

COUNTY RECORDER

Variance

Date:

To:

From:

Beltrami County Recorder's Office Off

On December 10, 2008, the Greater Bemidji Area Joint Planning Board approved the following request for variances:

Four variances to remove an existing cabin and accessory detached garage from their substandard lot and replace it with a year round residence with an attached garage, which are as follow:

1. A 6.3% impervious surface variance

2. A 59/ft. front (OHWM) setback

3. 2. 5ft.side yard setback variances, one on the North side of the property Rand one on the South side of the property.

Motion by Thompson, Second by Howe to approve the 4 variances with the following conditions:

- An engineered grading and surface water management plan shall be completed. and submitted with any application for a building permit.
- 2. A tree inventory and subsequent preservation plan shall be prepared and submitted as part of any application for a building permit.
- 3. Pavers that produce some benefit to runoff shall be used in lieu of asphalt or concrete for any driveway and/or sidewalk surfaces.
- 4. No additional impervious surfaces, buildings or structures, including decks, may be permitted on the property unless additional property is first acquired and impervious surface restrictions for the entire lot can be met.

Motion carried unanimously.

Property Owner:

Address:

Parcel Number:

Richie L & Sandra M Aanderud

4029 Waville Rd NE, Bemidji, MN 5660 15 E RECORIED

31.01379.00

Sect-35 Twp-147 Range-033 WAVILLE Lot-002 Block-006

Mel Milender, Planning Administrator

Ange-O. Town Property FOR INFORMAL PURPOSES



Mississippi Headwaters Board

CASS COUNTY GOVERNMENT BLDG. • PO BOX 5 • BACKUS MN 56435

PHONE 218-947-7524

And: Mel Milender (to attach to parcel record)

From: Mississippi Headwaters Board

E: NOTIFICATION OF CERTIPE

is is to inform you that the less to rebuild streep be Bemidji; A ed be This is to inform you that the Mississippi Headwaters Board had reviewed/discussed your variance requests to rebuild structure @ 59' of OHWM and to include side set-back variances of 5' and 4' on Lake Bemidji; Action# GBA11a08 at their December 19th, 2008 board meeting. Your request was granted based on the following:

- 1) Any all conditions and requirements as indicated by the Greater Bemidji Area JPB are
- 2) Require implimentation w/in a time frame to include follow-up inspection

3)

Your conscientious stewardship and adherence to MHB Management Plan standards ensures the ongoing local-control of our national environmental treasure. Thank you for your efforts.

Pam Kichler - MHB Administrative Assistant

CC: Commissioner Jack Frost, Mel Milender (GBA JPB)

Itasca · Aitkin · Crow Wing · Morrison

Clearwater • Hubbard • Beltrami • Cass



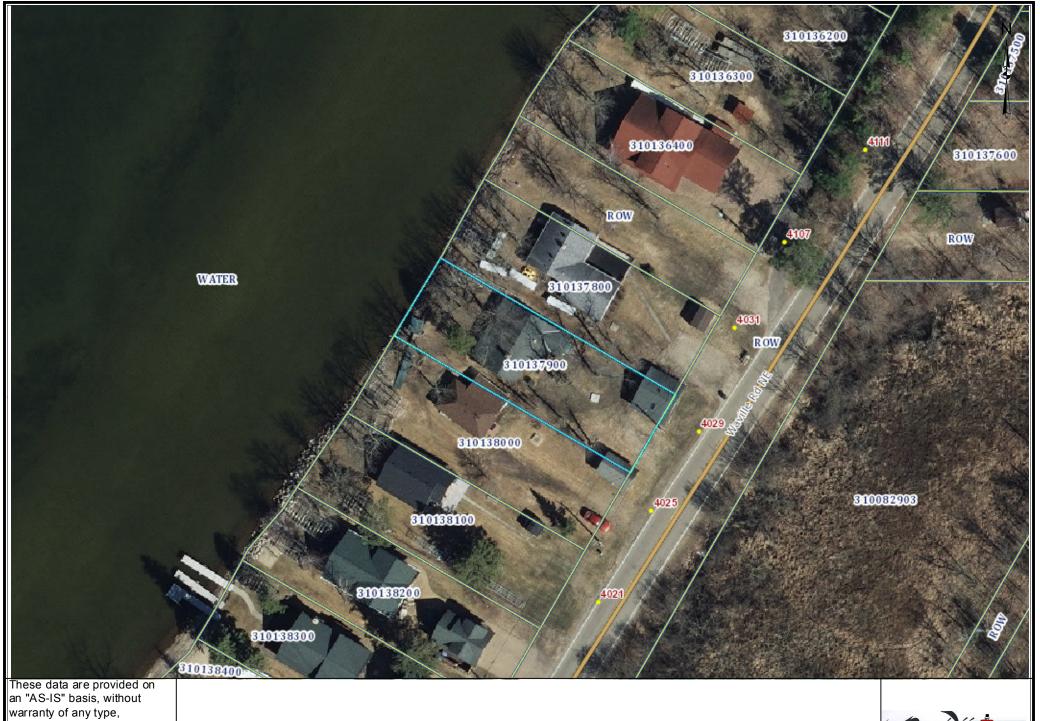
Mississippi Headwaters Board

NOTICE OF DECISION/CERTIFICATION

State of Minnesota - County of: Beltran	(GBA JPB) Date: 12.19.08 Action	#: <u>GBW11a08</u>
Type of Action: Variance	ppeal Review Tabled:	ECO
Action was: Certified Denied	Tabled:	Until:
Applicant or Authorized representative	No.	
Name: Richie and Sandra Aande	iud	
Mailing Address: 3004 Chestnut	Street PU'	
City, State, Zip: Grand Forks. N	36201	
The above entitled matter came before the	Mississippi Headwaters Board on December	19th, 2008 for the
following described parcel	Lot 2 Block 6, Waville: 35-147-	
33		according to the filed
	cord in the office of the Register of Deeds in	and for the County of
	of Minnesota	
It is ordered that the above action w	as was not certified upon the followin	g conditions:
Par Ulu information parided Ula	sboard would approve / artiful	In actions con-
stant whomdistions as set John.	by Northern Jamship BAJPB a	ul Uniose indicated
FOF Findings of Foot or on	ditions (if any) will be noted or attached for record	today*
ringings of ract of col	unions (if any) will be noted of attached for record	m _B
Dated this 19th	Day of December , 200	8
M Hotel		4/2 / /
Man Matthe	Jamela Hantike	1/2 12/19/08
Chairperson of the MHB/Authorized Representative	e Notorized/Date	
Applicant or Authorized R	epresentative acknowledges receipt of this	document
:	£.	. Alasel a Marie Michi en E
		SCHARY PUBLIC-MINNEROTA
Signature of A	pplicant or Authorized Representative	Commission Expires Jan. 31, 2013

A copy of this form will be forwarded to the Planning/Zoning	dministration and the MHB Commissioner from the applicant's Co	unity.
If you wish to Appeal this decision, send notification to MHB v		O DINE A MADIE KAMI ED
is Jea mail to obbest this decision, sent transference to terms		NOTARY PUBLIC-MININEBOTA
		the Communication Employe Jun. 91, 2013
C:\Documents and Settings\MHB\My Documents\My Files 1\	oning. Var Aprv Deny. Comment. Complaint Action Forms \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	OVER Y

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More detail if necessary:		
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This	document was drafted by the Mississippi Headwaters Board	
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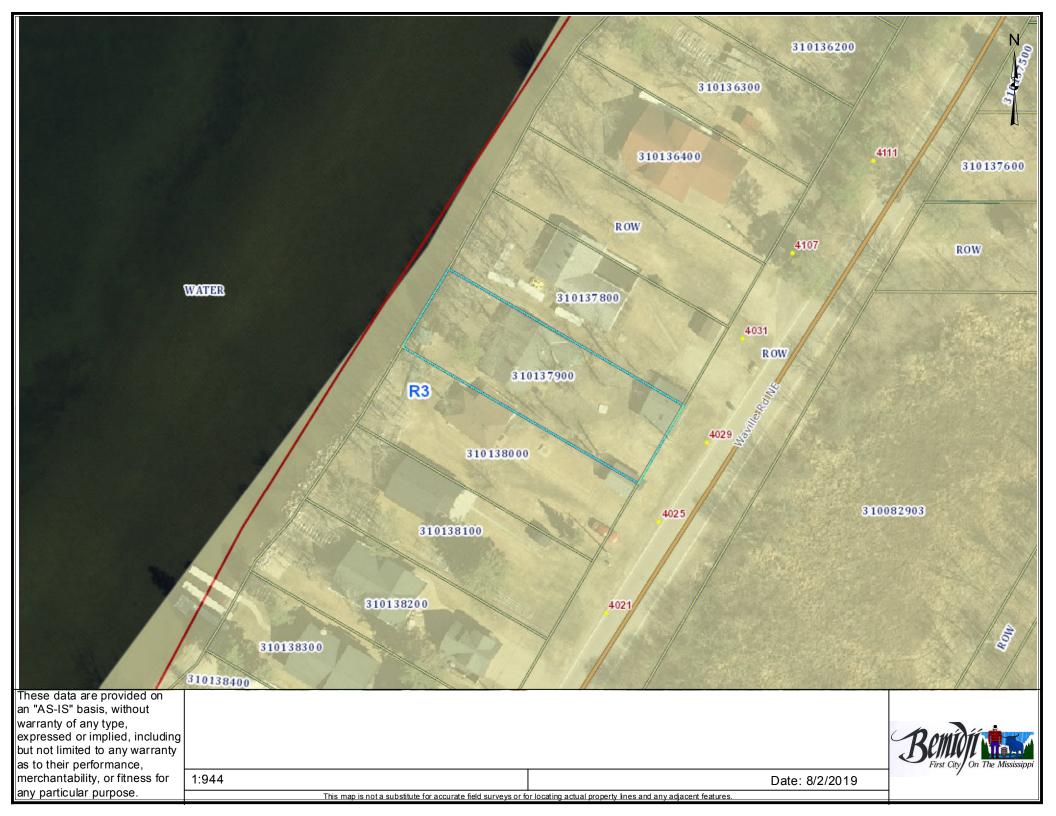


an "AS-IS" basis, without warranty of any type, expressed or implied, including but not limited to any warranty as to their performance, merchantability, or fitness for any particular purpose.

1:944 Date: 8/2/2019

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







Greater Bemidji Area Joint Planning Board

City of Bemidji Northern Township

317 4th Street NW Bemidji, MN 56601 Office (218) 759-3579 Fax (218) 759-3591

August 7th, 2019

Dear Property Owner:

The Greater Bemidji Area Joint Planning Commission will conduct a public hearing to discuss the following application:

Northern Township: V-19-31.01379.00 – Donald and Diane Jelinek are requesting multiple variances in order to rebuild a new single-family structure on their substandard lot of record located at 4029 Waville Rd NE in Northern Township. This property is within the (R-3) Suburban Residential Sewered Zoning District and Shoreland Overlay. The requested variances are as follows:

- 1. A reduction of 22,552 square feet in lot size per the Section 901 requirement of 30,000 square
- 2. An additional twenty-one (21) percent or one thousand five hundred and eighty (1,580) square feet of impervious surface coverage throughout the property per Section 901;
- 3. A fifty and four/one-hundredths (50.04) foot reduction in lot width from the one-hundred (100) foot wide lot requirement per Section 901;
- 4. A side yard setback reduction of four and one/tenth (4.1) feet from the north lot line from the required ten (10) foot setback per Section 901; and
- 5. A side yard setback reduction of one and one/tenth (1.1) feet from the south lot line from the required ten (10) foot setback per Section 901.

The parcel legal description is as follows: Sect-35 Twp-147 Range-033 WA.VILLE Lot-002 Block-006.18 AC

This public hearing will be held on Thursday, August 22nd, 2019 at 6:00 p.m. The meeting will be held in the Council Chambers of the Bemidji City Hall located at 317 4th Street NW. You are invited to attend this hearing, or express your opinions on the proposal by letter to the Greater Bemidji Joint Planning Board.

If you have any questions, please feel free to contact me at (218) 759-3582, or email comments to jamin.carlson@ci.bemidji.mn.us.

Respectfully,

Jamin Carlson Assistant Planner

Greater Bemidji Area Joint Planning Board

Carlan



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.

1:4,261 Date: 8/2/2019

J & D OLDERMAN FAMILY LLC 2436 CAMBERWELL CT ST LOUIS, MO 63131 CRAIG A JOHNSON SHARI L JOHNSON 615 20TH ST NW EAST GRAND FORKS, MN 56721

JOSEPH MOOSBRUGGER 21724 MOOSE POINT RD COHASSET, MN 55721 TROY B HENDRICKS SUZANN M HENDRICKS 23762 470TH ST LAPORTE, MN 56461

TIMOTHY G HURTT NAOMI R HURTT 7552 COUNTY RD 12 HOOPLE, ND 58243 MATTHEW F SANFORD JENNIFER A SANFORD 4001 WAVILLE RD NE BEMIDJI, MN 56601

TERRIL L BORGESON ELSIE M BORGESON 6307 HWY 32 PARK RIVER, ND 58270 MN DEPT OF TRANSPORTATION 395 JOHN IRELAND BLVD MAILSTOP 631 (DP) ST PAUL, MN 55155

DAVID J HABERMAN CATHY J WILLIAMS 815 28TH AVE S GRAND FORKS, ND 58201

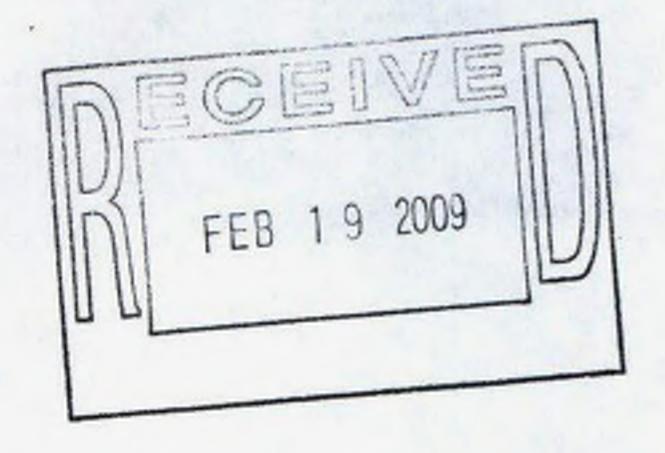
DONALD J JELINEK DIANE L JELINEK 3520 20TH ST S FARGO, ND 58104

MICHAEL J ROYSLAND KIMBERLY ROYSLAND PO BOX 55 FOSSTON, MN 56542

GARY HILDAHL CARLIN TRUSTEE FIRST RESTATED CARLIN FMLY TR PO BOX 2008 BEMIDJI, MN 56619-2008

ALLEN G POTVIN JUDITH M POTVIN 820 FOSS AVE N FOSSTON, MN 56542

JOHN CLIFF DODD 12578 E SADDLEHORN TRAIL SCOTTSDALE, AZ 85259



OFFICE OF COUNTY RECORDER COUNTY OF BELTRAMI, MINNESOTA

THIS IS TO CERTIFY
THAT THIS INSTRUMENT
WAS FILED IN THIS
OFFICE ON 02/04/2009 AT
12:35:51PM BY DOCUMENT NUMBER

Loi A Warn DEPUTY

CHARLENE D. STURK COUNTY RECORDER

PAGES: 5

Variance

Planning Case # V-08-31.01379.00

Date:

December 10, 2008

To:

Beltrami County Recorder's Office

From:

Greater Bemidji Area Joint Planning Board

On December 10, 2008, the Greater Bemidji Area Joint Planning Board approved the following request for variances:

- Four variances to remove an existing cabin and accessory detached garage from their substandard lot and replace it with a year round residence with an attached garage, which are as follow:
 - 1. A 6.3% impervious surface variance
 - 2. A 59 ft. front (OHWM) setback
 - 2 5ft.side yard setback variances, one on the North side of the property and one on the South side of the property.

Motion by Thompson, Second by Howe to approve the 4 variances with the following conditions:

- An engineered grading and surface water management plan shall be completed and submitted with any application for a building permit.
- A tree inventory and subsequent preservation plan shall be prepared and submitted as part of any application for a building permit.
- Pavers that produce some benefit to runoff shall be used in lieu of asphalt or concrete for any driveway and/or sidewalk surfaces.
- 4. No additional impervious surfaces, buildings or structures, including decks, may be permitted on the property unless additional property is first acquired and impervious surface restrictions for the entire lot can be met.

Motion carried unanimously.

Property Owner:

Richie L & Sandra M Aanderud

Address:

4029 Waville Rd NE, Bemidji, MN 56601

Parcel Number:

31.01379.00

Legal Description:

Sect-35 Twp-147 Range-033 WAVILLE Lot-002 Block-006

Mel Milender, Planning Administrator

Roger Hellquist, Chair JPB



Mississippi Headwaters Board

CASS COUNTY GOVERNMENT BLDG. • PO BOX 5 • BACKUS MN 56435

PHONE 218-947-7524

Email: cass.mhb@co.cass.mn.us WEB: www.mississippiheadwaters.org

Date: December 22nd, 2008

To: Richie and Sandra Aanderud

3004 Chestnut Street Grand Forks, ND 58201

Legal: Lot 2, Block 6

Waville

Northern Township

35-147-33

Beltrami County

And: Mel Milender (to attach to parcel record)

From: Mississippi Headwaters Board

RE: NOTIFICATION OF CERTIFICATION

This is to inform you that the Mississippi Headwaters Board had reviewed/discussed your variance requests to rebuild structure @ 59' of OHWM and to include side set-back variances of 5' and 4' on Lake Bemidji; Action # GBA11a08 at their December 19th, 2008 board meeting. Your request was granted based on the following:

- Any/all conditions and requirements as indicated by the Greater Bemidji Area JPB are met
- 2) Require implimentation w/in a time frame to include follow-up inspection

3)

4)

Your conscientious stewardship and adherence to MHB Management Plan standards ensures the ongoing local-control of our national environmental treasure. Thank you for your efforts.

Pam Kichler - MHB Administrative Assistant

CC: Commissioner Jack Frost, Mel Milender (GBA JPB)



Itasca • Aitkin • Crow Wing • Morrison

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DEC 2 9 2008

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Mississippi Headwaters Board

NOTICE OF DECISION/CERTIFICATION

State of Mini	nesota County of: Beltram (GBA JPB) Date: 12.19.08 Action #: GB.	A11a08
Type of Actio	ion: Variance Appeal Review	
Action was:	Certified Denied Tabled:	Until:
Applicant or	r Authorized representative:	
	Name: Richie and Sandra Aanderud	20
	Mailing Address: 3004 Chestnut Street	
	City, State, Zip: Grand Forks, ND 58201	
The above en		ling to the filed
	plat thereof on file and of record in the office of the Register of Deeds in and for Beltrami, State of Minnesota	the County of
_	that the above action was was not certified upon the following cond	tions:
stant w//8	indistoris as set John by Northern Johnship (GBA JPB and Ul	se indicated
	Findings of Fact or conditions (if any) will be noted or attached for recording	ay* _
	Dated this 19th Day of December , 2008	
Chairperson of the	the MHB/Anthorized Representative International Control of the Notorized/Date Notorized/Date The Notorized Representative Notorized/Date Notorized/D	12/19/08
	Applicant or Authorized Representative acknowledges receipt of this docum	ent
	Signature of Applicant or Authorized Representative	LA MARIE KICHLER STA PUBLIC-MINNEBOTA STATES OF EXPIRES Jan. 31, 2013

If you wish to Appea		AMELA MARIE KICHLER ADTARY PUBLIC-MINNESOTA To Constitution Empires Jan. 31, 2013
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Legal description:		
as noted previously		
Additional conditions:		
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This document was drafted by the Mississippi Headwaters Board



Action/Discussion

Beltrami SWCD CWL grant application Crow Wing SWCD CWL grant application Wild Rice mapping discussion MHB Regional Contribution Miss. River Signage update Executive Director's Report



Projects and Practices Application

Grant Name - Lake Irving TMDL Stormwater Retrofit and Iron Enhanced Sand Filter Grant ID - C20-6316 Organization - Beltrami SWCD

Allocation	Projects and Practices 2020	Grant Contact	Zach Gutknecht
Total Grant Amount	\$156,000.00	County(s)	Beltrami
Requested			
Grant Match Amount	\$39,000	12 Digit HUC(s)	070101010502
Required Match %	25%	Applicant Organization	Beltrami SWCD
Calculated Match %	25%	Application Submitted Date	
Other Amount			
Project Abstract	Lake Irving, located in the City of Bemidji, is the first lake on the Mississippi River it's a shallow, natural lake. Water		
	enters from the Mississippi River and flows though Lake Irving which outlets to Lake Bemidji 800 feet downstream.		
	A portion of the City of Bemidji (866 acres), including city stormwater and industrial park runoff, drain to an		
	unnamed stream which outlets on the southeast side of Lake Irving. Lake Irving was added to the 303d list in 2010		
	and a completed a TMDL in 2018 that found 736.34 pounds of phosphorus per year flowing to Lake Irving directly		
	from the City of Bemidji. Based on the TMDL the goal is to reduce the contribution by 267.50 lb/yr of phosphorus.		
	The project, based on a feasibility technical memorandum, will remove 221 lb/yr of phosphorus. The project has a		
	unique set of circumstances where it has already been developed and restoration of Lake Irving can begin upon		
	receipt of funding. Goals of this project include continued protection of the water quality of Lake Bemidji,		
	increased local stormwater awareness, and collaborate with Enbridge, a new a partner who is willing to provide		
	the grant match. Project planning began in 2014, when the Mississippi Headwaters Board completed a		
	Stormwater Water Quality Best Management Practice Retrofit Analysis for Bemidji. The analysis was a tiered		
	approach, starting with a review of existing spatial data and local knowledge identifying areas least likely to be		

Report created on: 9/20/2019 Page **1** of **12**

	conducive to retrofitting. The remaining catchments were designated Priority Management Areas (PMA) and
	modeled to estimate existing delivery of phosphorus and sediment. Based on this analysis, PMA 25 was targeted
	for further investigation and a feasibility technical memorandum was completed though the North Central
	Minnesota Joint Powers Board. This memorandum determined that the creation of an iron enhanced sand filter
	along with additional channel storage, culvert replacement, and re-vegetation yielding the greatest return on
	investment.
Proposed Measurable	This project had a feasibility study done in 2018. The project is estimated to prevent 221 pounds of phosphorus
Outcomes	and 73,974 pounds of total suspended solids from entering Lake Irving on an annual basis.

Narrative

Questions & Answers

Does your organization have any active competitive CWF grants? If so, specify FY and percentage spent. Also, explain your organization's capacity (including available FTEs or contracted resources) to effectively implement additional Clean Water Fund grant dollars.

Beltrami SWCD has one active CWF grant, a Community Partners Grant from FY16. This grant is currently 95% encumbered, and was extended due to staff turnover. The SWCD has three FTEs to expand program deliverables, increase the number of BMP practices, and build general capacity. The Mississippi Headwaters Board an equal partner has no active Clean Water Fund grants.

Water Resource: Identify the water resource the application is targeting for water quality protection or restoration.

The proposed project for PMA 25 will benefit Lake Irving, Lake Bemidji, and the Mississippi River. PMA 25 has a drainage area of 866 acres primarily made up of fully-developed residential/commercial lands as well as the Bemidji Industrial Park.

Lake Irving Located 1.7 miles south of Bemidji, MN is a round shallow natural lake. Lake Irving has five inlets and one Outlet to Lake Bemidji, which classify it as a drainage lake. Lake Irving was listed on the 303d list in 2010 for nutrients impairments and biological indicators, Lake Irving completed a TMDL in 2018. Water quality of Lake Bemidji, 800 feet from the outlet of Lake Irving, is largely dependent upon the water quality of Lake Irving. BATHTUB modeling of Lake Bemidji reinforces that increases in phosphorous loading from Lake Irving may be expected to increase total phosphorous concentrations in Lake Bemidji. Both lakes are considered to have the highest ranking for biodiversity significance and are the two most important local resources in regards to economic, ecological, and public value.

The Upper Mississippi River was the first of the large rivers in the state to have intensive monitoring. Biology and chemistry data were collected in 2013 and 2014 determining the river is meeting state water quality standards. Overall, the biological communities of the Mississippi River are in good shape, as fish and macroinvertebrate index of biotic integrity scores indicate full support for aquatic life use. With natural conditions contributing low dissolved oxygen in some parts of the watershed, it is critical that pollutants that could further decrease DO concentrations do not enter the river. Along the first 132 miles of the Mississippi River, one of the largest threats to water quality are pollutants such as phosphorus, result from untreated stormwater.

Question 1 (17 points): (A) Describe why the water resource was identified in the plan as a priority resource. For the proposed project, identify the specific water management plan reference by plan organization (if different from the applicant), plan title, section, and page number. (B) In addition to the plan citation, provide a brief narrative description that explains whether this application fully or partially accomplishes the referenced activity. (C) Provide weblinks to all referenced plans.

As the first lake on the Mississippi River, Lake Irving is an important water quality gateway for the Mississippi River Headwaters Watershed. The lake has a major influence on the water quality of Lake Bemidji, and is trending toward impairment. These two lakes are some of the most important local resources, playing key roles supporting local economies, recreation opportunities, and ecologically dynamic systems. Lake Irving and Lake Bemidji have been designated as priorities by the WRAPS and the Local Water Management Plan based on multiple characteristics including being wild rice and Cisco, ranking at the highest level for lake biological significance, protecting downstream drinking water, and high sensitivity to phosphorus. This application partially accomplishes the referenced activities.

Beltrami SWCD, 2017-2027 Beltrami County Local Water Management Plan

Section 3.1.1. Impaired waters – Goal 1.3: Improve the quality of impaired waters through implementation of defined strategies and BMPs based on TMDLs and WRAPS.Page 29

Section 3.1.2. At-Risk Waters - Goal 1.2: Implement water quality projects on water resources with current impairments, declining trends, or other identified at-risk waters. Page 35

Section 3.2.1. Stormwater management - Goal 1.1: Assist municipalities, townships, and landowners in the installation of stormwater BMPs, using principles of integrated stormwater design either through good stewardship or through various kinds of development in the targeted areas; and Goal 1.2: Address existing erosion problems by conducting and implementing targeted erosion control projects in order to reduce sedimentation and nutrient loading into surface waters and wetlands. Page 50

https://www.co.beltrami.mn.us/Departments/SWCD/Resources/Local%20Water%20Plan.pdf

MPCA WRAPS

Lake Bemidji Watershed - Lake Irving - addresses existing stormwater conveyance systems for possible treatment. Page 122

https://www.pca.state.mn.us/sites/default/files/wq-ws4-

Question 2 (3 points): (A) Describe how the resource of concern aligns with at least one of the statewide priorities referenced in the Nonpoint Priority Funding Plan. (also referenced in the "Projects and Practices" section of the RFP). (B) Describe the public benefits resulting from this proposal from both a local and state perspective.

The proposed PMA 25 project aligns with all three of the statewide priorities from the Nonpoint Priority Funding Plan listed in the RFP. By implementing PMA 25 we will be able to:

- 1) Improve Lake Bemidji's declining water quality trend, which will require efforts to address the phosphorus from Lake Irving. Currently, Lake Irving is not a sink for any phosphorus, but rather a pass-through because the lake does not stratify until late in the year according to the 2018 TMDL. The proposed reductions from this project will reduce 20% of the 5% reduction goal for Lake Bemidji, based on the Lake of Phosphorus Sensitivity Significance information developed by the MN DNR.
- 2) Protect Lake Bemidji from becoming impaired by improving Lake Irving. Lake Bemidji is a high priority lake and critical resource to the area because of its social, ecological, and economic benefits. Lake Bemidji is currently trending toward impairment and one of its major sources of nutrients is Lake Irving, as suggested by BATHTUB modeling.

- 3) Work toward the restoration of Lake Irving for the intended public use as a locally significant waterbody.
- 4) Protect the drinking water quality of Mississippi River at its first major convergence with a city.

While the restoration of Lake Irving will include many activities including shoreline restoration, private stormwater management, and septic system inspections, it is not very often we are able to capture roughly 80% of the nutrient load goal with one project from a city as we can with this proposed project. Locally, Lake Irving is a priority because it is the most economically important lake of its class, has outstanding biological significance, and is a public recreational lake. The improvements made to Lake Irving will also have an impact on the quality of the Mississippi River as a state water trail and a source of drinking water for millions of people downstream.

Question 3. (15 points) Describe the methods used to identify, inventory, and target the root cause (most critical pollution source(s) or threat(s)). Describe any related additional targeting efforts that will be completed prior to installing the projects or practices identified in this proposal.

In 2014, the Mississippi Headwaters Board funded a stormwater retrofit analysis focusing on twelve cities that impact the Mississippi River. Fifty-nine projects were identified and this project ranked #7 for removal of phosphorus and #3 for present-day value per pounds of total phosphorus removed. This project fully addresses the goals of the Mississippi Headwaters Board 2014 study as related to Lake Irving's urban stormwater treatment. Following this regional study, the North Central Joint Powers Board, Beltrami SWCD, and the City of Bemidji performed a feasibility analysis of design alternatives for the proposed Lake Irving project that investigated many approaches to optimize water quality treatment in relation to cost and maintenance.

The TMDL in 2018 found that 736.34 pounds of phosphorus per year are entering Lake Irving directly from the City of Bemidji; the goal is to reduce this contribution by 267.50 pounds of phosphorus per year. The proposed project for this grant application will result in the greatest return on investment for the state and city and will meet 82% of the TMDL phosphorous loading goal from city stormwater compared to other alternatives investigated.

Link to Feasibility Technical Memorandum - http://mississippiheadwaters.org/grants/stormreports/PMA25_LakeIrvingFeasibility_FINAL.pdf

Question 4. (10 points): How does this proposal fit with complimentary work that you and your partners are implementing to achieve the goal(s) for the priority water resource(s) of concern? Describe the comprehensive management approach to this water resource(s) with examples such as: other financial assistance or incentive programs, easements, regulatory enforcement, or community engagement activities that are directly or indirectly related to this proposal.

Lake Bemidji and surrounding area have been prioritized by multiple partners through various reports and plans, including the local water plan, WRAPS, and the MHB comprehensive planning process. The City of Bemidji is one of Minnesota's early adopters of stormwater BMPs beginning in the early 1990's. In working with the Beltrami SWCD, the city has installed a network of stormwater BMPs such as detention basins and stormwater treatments as seen at Cameron and Diamond Point Parks, the Bemidji State University campus, and the Chamber of Commerce parking lot's grit chambers. This stormwater partnership continues through reducing and mitigating impervious surfaces by MS4 requirements and other retrofits, an educational campaign that includes a stormwater stamping program, and placing rain gardens in highly visible locations including the Boys and Girls Club, Watermark Art Center, and the Food Shelf. The Beltrami SWCD, in working with additional partners such as MPCA, BWSR, and Area 8 TSA, have been able to secure federal funding for the

implementation of forestry protection strategies unique to northern Minnesota that will reasonably protect resources within the priority watershed. In addition, the Mississippi Headwaters Board Mississippi River Corridor Easement Program will also be amplified through these forestry protection strategies, with shared the goal of protection of our high water resource quality.

Question 5. (10 points): (A) What is the primary pollutant(s) will this application specifically address? (B) Has a pollutant reduction goal been set (via TMDL or other study) in relation to the pollutant(s) or the water resource that is the subject of this application? If so, please state that goal (as both an annual pollution reduction AND overall percentage reduction, not as an in-stream or in-lake concentration number). (C) If no pollutant reduction goal has been set, describe the water quality trends or risks associated with the water resource or other management goals that have been established. (D) For protection projects, indicate measurable outputs such as acres of protected land, number of potential contaminant sources removed or managed, etc.

The PMA 25 project is likely the single largest shovel-ready load reduction we can accomplish on Lake Irving that also has an impact to Lake Bemidji. Lake Irving was listed on the 303d impaired waterbody list in 2010 for aquatic recreation use impairments from eutrophication due to phosphorus levels. The TMDL completed in 2018 defined the loading capacity and allocated phosphorus loads to sources. Watershed loading was provided from the calibrated Upper Mississippi Headwaters HSPF Model. Mean annual runoff and flow-weighted mean total phosphorus concentrations for watershed loading were provided as input to BATHTUB to determine source loading goals for the lakeshed and the City of Bemidji separately. The existing load from the City of Bemidji to Lake Irving is 736.34 lbs./yr. and has a reduction goal of 267.50 lbs./yr. The existing load from the lakeshed is 686.24 lbs./yr. and has a reduction goal of 300.44 lbs./yr.

The proposed project will remove 221 lbs. of phosphorous and 73,974 lbs. of total suspended solids annually. The project would then remove 82% of phosphorus loading from city stormwater.

The project will remove dissolved phosphorus from stormwater runoff by chemically binding it to particulate iron filings mixed into the sand filter media. Secondarily, the project includes the creation of a maintenance forebay and wetland vegetation installation. Wetland vegetation increases channel roughness, reducing stormwater flow through it. This induces additional sediment settling in the water column. Additionally, sediment particles bond to vegetation, further abstracting sediment and its bound phosphorus.

Question 6. (10 points): (A) What portion of the water quality goal will be achieved through this application? Where applicable, identify the annual reduction in pollutant(s) that will be achieved or avoided for the water resource if this project is completed. (B) Describe the effects this application will have on the root cause of the issue it will address (most critical pollution source(s) or threat(s)).

Collectively, the project will remove 221 pounds of phosphorus per year compared to the existing system. The 2018 TMDL reduction goal from the City of Bemidji directly to Lake Irving is 267.50 pounds of phosphorus per year. The projected models indicate that 82% of the phosphorus would be removed from the City of Bemidji stormwater contributions from this one project. In comparison, the total load reduction from Lake Irving's lakeshed not including the City of Bemidji and the City of Bemidji stormwater loading to the Mississippi River and Lake Irving is 300.44 pounds of phosphorus per year.

More critically, this project will start reducing the phosphorus loading threat to Lake Bemidji. As stated by the 2018 TMDL, Lake Irving is a not a sink for phosphorus, thereby if we can reduce the loading to Lake Irving we can reduce the loading to Lake Bemidji due to their close proximity. The potential reductions for Lake Bemidji would be 20% of the 5% reduction goal based on the Lake of Phosphorus Sensitivity Significance information developed by the MN DNR.

Question 7. (5 points): If the project will have secondary benefits, specifically describe, (quantify if possible), those benefits. Examples: hydrologic benefits, enhancement of aquatic and terrestrial wildlife species, groundwater protection, enhancement of pollinator populations, or protection of rare and/or native species.

The most important secondary benefit of this project is its contribution toward conservation efforts related to protecting Lake Bemidji and its social, ecological, and economic values to the region and state. Unique to water resources management, this project also provides spill containment services to protect both lakes and the Mississippi River, as it is optimally located down-gradient and in the flowpath of an Enbridge pipeline that transports millions of gallons of oil each year. The project contains three crossing culverts and a controlled outlet to the proposed system that will allow for spill containment and emergency response/cleanup. The planned wetland habitat improvements will encompass approximately 9,000 square feet and enhance habitat for pollinators, amphibians, and reptiles.

Question 8. (15 points): A) Describe why the proposed project(s) in this application are considered to be the most cost effective and feasible means to attain water quality improvement or protection benefits to achieve or maintain water quality goals. Has any analysis been conducted to help substantiate this determination? Discuss why alternative practices were not selected. Factors to consider include, but are not limited to: BMP effectiveness, timing, site feasibility, practicality, and public acceptance. Note: For in-lake projects such as alum treatments or carp management, please refer to the feasibility study or series of studies that accompanies the grant application to assess alternatives and relative cost effectiveness. You will also need to attach a copy of this study within the Attachments tab. (B) If your application is proposing to use incentives above and beyond payments for practice costs, please describe rates, duration of payments and the rationale for the incentives' cost effectiveness. Note: For in-lake projects such as alum treatments or carp management, please refer to the feasibility study or series of studies that accompanies the grant application to assess alternatives and relative cost effectiveness. Please attach feasibility study to your application in eLINK.

The project site is located on city-owned property. The City of Bemidji is a willing partner in establishing the project and maintaining the BMP after installation, and the project will become a part of their MS4 permit. The Feasibility Technical Memorandum identified four alternative scenarios in contrast to the existing conditions.

Alternative 1 - did not have any impact on total phosphorus removal; initial construction cost of \$114,100.00 and an annual maintenance cost of \$320.00.

Alternative 2 - removed 221 pounds of phosphorus and 73,974 pounds of total suspended solids per year; initial construction cost of \$160,000.00 and an annual maintenance cost of \$320.00.

Alternative 3 - removed 230 pounds of phosphorus and 74,676 pounds of total suspended solids per year; initial construction cost of \$359,680.00 and an annual maintenance cost of \$320.00.

Alternative 4 - removed 233 pounds of phosphorus and 75,283 pounds of total suspended solids per year; initial construction cost of \$490,000.00 and an annual maintenance cost of \$320.00.

Given the results of the cost versus treatment capacity of each alternative, Alternative 2 yields the best incremental value per dollar spent and is the recommended project. This alternative includes the creation of a forebay, iron enhanced sand filter, and installation of wetland vegetation. Iron enhanced

sand filters are one of the most effective methods for cost-efficiently removing phosphorus as opposed to other chemical treatments such as alum. The creation of the forebay in-line with the unnamed stream provides additional water quality treatment beyond that of the iron enhanced sand filter. This project and its location are prepared for installation and will have continual maintenance through MS4 requirements.

Question 9. (8 points): What steps have been taken or are expected to ensure that project implementation can begin soon after the grant award? Describe general environmental review and permitting needs required by the project (list if needed). Also, describe any discussions with landowners, status of agreements/contracts, contingency plans, and other elements essential to project implementation.

Meetings have already been held to discuss the feasibility study with BWSR, MHB, Enbridge, Beltrami SWCD, and the Bemidji City Engineer. The City Engineer brought it before the Bemidji City Council on 10/1/18 and they gave formal approval for this project to be pursued for funding. The city owns the land around the project area so work could begin immediately, and it is on Bemidji's Capital Improvement (CIP) Plan for 2020. Once completed, the city will develop a 25-year long term maintenance plan based on the feasibility report and will maintain the BMP for the life of the project. The MHB and Beltrami SWCD Boards have been informed of the project and have provided consensus for submittal.

Enbridge has also donated funding to help cover the 25% match needed to support this grant application. HR Green Engineering has been chosen to oversee the project and work with the city on environmental permitting. This project was also presented at the Mississippi Headwaters Board Biennial Conference in October of 2017, and staff and elected officials from cities and counties were informed about this project. A TMDL on Lake Irving was completed on October 19, 2018. Finally, the City of Bemidji has an MS4 and is taking an active role in their part to protect Lake Irving and Lake Bemidji.

Question 10. (2 points): What activities, if any proposed, will accompany your project(s) that will communicate the need, benefits, and long term impacts to your local community? This should go above and beyond the standard newsletters, signs and press releases.

In addition to traditional public outreach efforts like newsletters and articles, signage along the Paul Bunyan State Trail, and social media, the project partners intend to use this project as one example in a long story of work addressing stormwater impacts and as an educational tool for BSU and/or Bemidji High School students. In addition, the project will be showcased at the MHB Biennial Conference.

Question 11. (0 points). All project applications for feedlots must include a work sheet with supplemental questions being answered. This worksheet is found on the BWSR webpage "Apply for Grants." Have you attached this worksheet?

Not applicable

The Constitutional Amendment requires that Amendment funding must not substitute traditional state funding. Briefly describe how this project will provide water quality benefits to the State of Minnesota without substituting existing funding.

The scope and size of this project goes beyond the normal budgeted activities of the existing stormwater program funding, and Clean Water Legacy funds will not substitute or supplement any existing funds. Without significant support, the partners do not have sufficient budgets to support this type of activity.

Application Budget

Activity Name	Activity Description	Category	State Grant \$ Requested	Activity Lifespan (yrs)
Administration/Coor dination	This activity includes financial tracking, grant tracking, grant agreement management, and all required grant reporting in elink.	ADMINISTRATION /COORDINATION	\$4,000.00	
Technical & Engineering Assistance	This activity involves working with a private engineer and partnership staff including JPB, MHB, SWCD, and City to complete design plans, survey, and provide construction oversight. This activity includes partner staff time to develop signage, conduct project coordination meetings with partners (City of Bemidji, MHB, JPB, Engineers, Contractors, and Enbridge), and perform construction management (securing permits, bid process, contracts, oversight).	TECHNICAL/ENGI NEERING ASSISTANCE	\$45,535.00	
Construction	This activity includes signage, construction site preparation and maintenance, mobilization of equipment, installation of the filter bench and interpretive signage, culvert replacement, traffic control, pool dredging, wetland vegetation, demobilization of equipment, and site restoration. All work will be completed by a qualified contractor selected using a competitive bidding process with oversight from the City of Bemidji and partners. Access, staging, and construction will all occur on land owned by the City of Bemidji.	URBAN STORMWATER MANAGEMENT PRACTICES	\$106,465.00	

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
Construction	PHOSPHORUS (EST.	221 LBS/YR	Lake Bemidji	P8 Urban	Lake Irving is
	REDUCTION)			Catchment Model	acting as a pass

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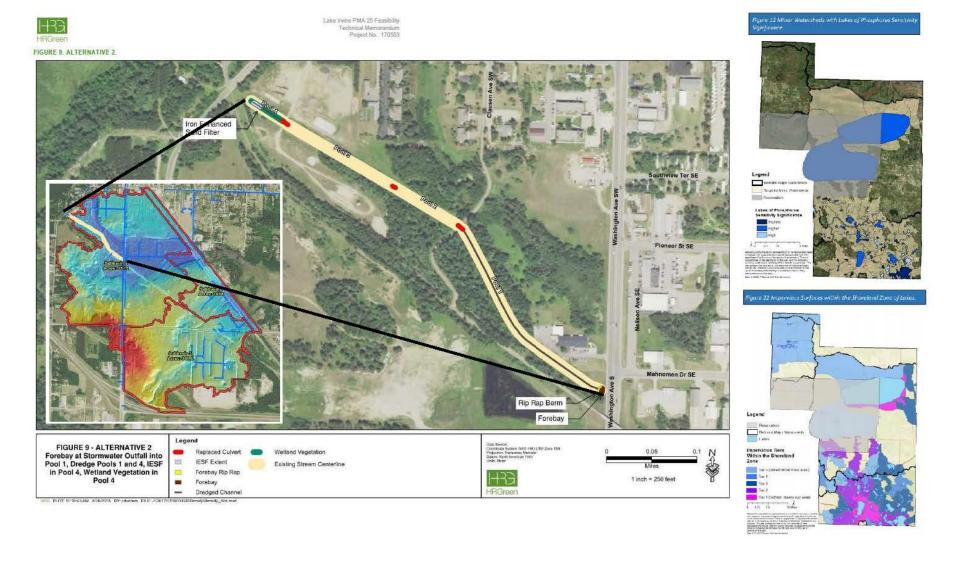
Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
					through system to Lake Bemidji based on the 2018 TMDL
Construction	PHOSPHORUS (EST. REDUCTION)	221 LBS/YR	Lake Irving	P8 Urban Catchment Model	
Construction	SEDIMENT (TSS)	73974 TONS/YR	Lake Irving	P8 Urban Catchment Model	

Activity Details

Activity Name	Question	Answer
Administration/Coordinati	Dollar amount requested for	0
on	Ag BMP Loan Program:	
Administration/Coordinati	Dollar amount requested for	0
on	CWP Loans:	
Technical & Engineering	Dollar amount requested for	0
Assistance	Ag BMP Loan Program:	
Technical & Engineering	Dollar amount requested for	0
Assistance	CWP Loans:	
Construction	Dollar amount requested for	0
	Ag BMP Loan Program:	
Construction	Dollar amount requested for	0
	CWP Loans:	

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Application Image



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Map Image



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Projects and Practices Application

Grant Name - The Mississippi River, Tributary Whiskey Creek: Stormwater Project Grant ID - C20-7284 Organization - Crow Wing SWCD

Allocation	Projects and Practices 2020	Grant Contact	Melissa Barrick
Total Grant Amount	\$986,500.00	County(s)	Crow Wing
Requested			
Grant Match Amount	\$246,625	12 Digit HUC(s)	070101040506
Required Match %	25%	Applicant Organization	Crow Wing SWCD
Calculated Match %	25%	Application Submitted Date	
Other Amount			
Project Abstract	A total of 20.6 acres will be converted into a senhanced with newly planted pollinator species runoff from 400-acre highly impervious, Trunk Mississippi River. The proposed stormwater B LBS yearly of total suspended solids (TSS), and area for Whiskey Creek. Out of the 400 miles at of development, with 50 percent of the land of mile from 2000 to 2013. The 20.6-acre area is drainage area. In a study conducted by Mississ for removal of phosphorus out of 59 projects in Paul Bunyan State Regional Trail and provide paths stream banks of Whiskey Creek will mitigated.	es and recreational trail connects. Highway 371 watershed in Bax MP will remove 145.6 pounds (I other pollutants from the surfallong the Mississippi River, this lassified as developed and an in the last opportunity to provide sippi Headwaters Board (MHB), in region 2. The green space will protection and connection to the	tions. The project will treat polluted eter, Minnesota adjacent to the LBS) yearly of phosphates, 84,560 are water runoff of the watershed watershed has the highest amount acrease of 208 people per square these improvements in the 400-acre this project was ranked 2nd highest I create corridor connections to the e Northland Arboretum. Restoring

	increase habitat for fish, bird, and local wildlife. The City will hold the fee title and has adequate funding to complete ongoing operation and maintenance of the stormwater BMP. The City of Baxter engineering staff will mange the design and construction of the project. An open a public comments period for the project will allow citizens to provide input into the project. Crow Wing County Soil and Water Conservation District (SWCD) will be the fiscal agent for this project. The MHB, the City of Baxter, SWCD, MPCA, the City of Brainerd, MNDOT, and the Northland Arboretum will review technical aspects of the project and make suggestions to ensure the project succeeds.
Proposed Measurable Outcomes	The proposed stormwater BMP will remove 145.6 pounds (LBS) yearly of phosphates, 84,560 LBS yearly of total suspended solids (TSS), and other pollutants from the surface water runoff of the watershed area of the Whiskey Creek.

Narrative

Questions & Answers

Does your organization have any active competitive CWF grants? If so, specify FY and percentage spent. Also, explain your organization's capacity (including available FTEs or contracted resources) to effectively implement additional Clean Water Fund grant dollars.

Yes, the SWCD received Clean Water Fund (CWF) grant dollars in respectively, FY2017-93 percent spent, FY2018-54 percent, and FY2019-2 percent. The SWCD has the organizational capacity to take on additional CWF grant dollars because qualified staff with project management experience and expertise and protocols and procedures to ensure funds are spent correctly. FY2018 CWF One Watershed One Plan (1W1P) is waiting for Board of Water and Soil Resources (BWSR) Board for approval. The SWCD will utilize FY2018 CWC the rest of the funds to develop the implementation plan and finalize the plan. Furthermore, SWCD has consultant contract set up to complete all engineering and construction management of the FY2019 project. The City of Crosslake will BID the FY2019 CWF grant project in fall 2019 or winter 2020 and construction will begin summer 2020. The SWCD will ensure all current CWF dollars are spent and projects are completed with in accordance with current work plan and BWSR CWF procedures.

Water Resource: Identify the water resource the application is targeting for water quality protection or restoration.

Whiskey Creek is an urbanized stream that starts as outfall from Fleet Farm parking lot. The Creek runs through City of Baxter and the Northland Arboretum. The Creek confluence with the Mississippi River north of State Highway 210 Brainerd Bridge.

Question 1 (17 points): (A) Describe why the water resource was identified in the plan as a priority resource. For the proposed project, identify the specific water management plan reference by plan organization (if different from the applicant), plan title, section, and page number. (B) In addition to the plan citation, provide a brief narrative description that explains whether this application fully or partially accomplishes the referenced activity. (C) Provide weblinks to all referenced plans.

Whiskey Creek is an important water quality project for the SWCD and Mississippi River Watershed and a priority waterbody from both the Mississippi River Watershed Restoration and Protection Strategy Report. This project will address Crow Wing County Water Plan Surface Water

priority concerns one and two which address 'Stormwater Management and Erosion and Sediment Control (pages 15-16)' and 'Measure Water Quality Data and Assess Trends (pages 22-24),' respectively. This project will address the following CWC Water Plan Action Items:

- Provide technical assistance to landowners to implement stormwater management practices, (Actions 1-5: CWC Water Plan);
- •Develop and distribute educational materials on BMPs (Action 2: CWC Water Plan); and
- •Encourage and support innovative stormwater management practices and develop public and private demonstration projects that utilize minimal impact design standards (Action 6: CWC Water Plan).

Whiskey Creek has been designated as a priority project by the Retrofit Analysis based on multiple characteristics such as protects downstream drinking water, sensitivity to phosphorus and total suspended sediments. In 2013, the MHB funded a stormwater retrofit analysis focusing on 12 cities that impact the Mississippi River. Fifty-nine projects were identified, and this project ranked number two for removal of Phosphorus and number two for present day value per pounds of Total Phosphorous (TP) removed.

This project fully addresses the goals of the MHB 2014 study as related to Whiskey Creek's urban stormwater treatment. The design recommended from this study, proposed for this grant application, will result in the greatest return on investment (ROI) for the State and City. CWC Water Plan: http://mn-crowwingcounty.civicplus.com/DocumentCenter/View/4691

Whiskey Creek:

http://mississippiheadwaters.org/grants/bwsrmaps/CM45%20-%20Brainerd%20and%20Baxter.pdf

http://mississippiheadwaters.org/grants/stormreports/Whiskey%20Creek%20Report.pdf

Question 2 (3 points): (A) Describe how the resource of concern aligns with at least one of the statewide priorities referenced in the Nonpoint Priority Funding Plan. (also referenced in the "Projects and Practices" section of the RFP). (B) Describe the public benefits resulting from this proposal from both a local and state perspective.

The proposed project aligns with state-wide priorities from the Non-point Priority Funding Plan listed in the RFP. Implementation of the project will improve water quality efforts needed to address the total suspended sediments. This project helps meet the specific requirements of the projects and practices grant of the Nonpoint Priority Funding Plan by reducing impairments to the Mississippi River, and restoring water resources for public use and public health.

By significantly reducing the TP and TSS in an urban use location of the watershed from entering Whiskey Creek, the City of Baxter and the City of Brainerd can address reduction of direct impacts to Whiskey Creek and the Mississippi River while helping protect their social, ecological and economic benefits to the region.

Question 3. (15 points) Describe the methods used to identify, inventory, and target the root cause (most critical pollution source(s) or threat(s)). Describe any related additional targeting efforts that will be completed prior to installing the projects or practices identified in this proposal.

In 2013, the Crow Wing Soil and Water Conservation District (SWCD) received a \$25,000 University of Minnesota Central Region Partnership (CRSDP) Grant to conduct an analysis (Analysis) of the Whiskey Creek (Creek) watershed for potential locations for effective stormwater water quality best management practices to address nutrient and sediment discharges to the Creek. This project fully addresses the goals of the Mississippi Headwaters Board 2014 study as related to Whiskey Creek urban stormwater treatment. The CRSDP grant requirements and the

overarching conservation goals of the SWCD, the expressed overarching goal of the study was summarized as follows:

"Engage local officials, city staff, and the community on a stormwater implementation plan, city ordinances, redevelopment and future development of the Hwy 371 corridor"

Additional target goals for the analysis include:

- Urban locations of specific stormwater water quality best management practices (BMPs) as determined by their annual cost per pound (LB) of treatment over a 30-year period
- Address the expressed needs of local community groups, agencies and the Northland Arboretum in relation to proactive management of Whiskey Creek
- Engage students form the Central Lakes College (CLC) in the analysis
- Enhance relationships between local citizens and the University of Minnesota
- Support environmental, social and economic sustainability

This study spurred the City to include this project in the 2019 Capital Improvement Plan and develop a purchase agreement with The Good Samaritan Society to purchase the property. Additionally, the City paid \$20,000 to HDR Consulting Firm to develop a feasibility study on this project.

Question 4. (10 points): How does this proposal fit with complimentary work that you and your partners are implementing to achieve the goal(s) for the priority water resource(s) of concern? Describe the comprehensive management approach to this water resource(s) with examples such as: other financial assistance or incentive programs, easements, regulatory enforcement, or community engagement activities that are directly or indirectly related to this proposal.

This project is a partnership between MHB and City of Baxter. It is part of a series of regional projects identified via the methods described above or implemented by the MHB. The City of Baxter and Brainerd's goals of mitigating its stormwater effects on water resources in the region, it has recently implemented a stormwater BMP identified in the 2014 analysis at Whiskey Creek to intercept 400 acres of surface water runoff reducing pollutants from entering Whiskey Creek. This project was funded using city resources and ranked number two out of 59 projects identified in 12 cities for phosphorus removal.

The MHB holds a biennial conference in which examples of these types of projects are presented to elected officials and water resource staff to help encourage adoption of similar planning and implementation. This event also provides context and a road-map for municipalities to work with in relation to the River's protection.

Understanding the value of comprehensive approaches to watershed and resource management, the MHB also strives to protect the Mississippi River through consistent zoning across its upper 400 miles. In 2019, the Mississippi Headwaters Board updated its 2002 Comprehensive Plan to help provide enhanced protection to the River and its tributary lakes. The Comprehensive Plan has a model zoning

ordinance for all zoning authorities to follow.

Question 5. (10 points): (A) What is the primary pollutant(s) will this application specifically address? (B) Has a pollutant reduction goal been set (via TMDL or other study) in relation to the pollutant(s) or the water resource that is the subject of this application? If so, please state that goal (as both an annual pollution reduction AND overall percentage reduction, not as an in-stream or in-lake concentration number). (C) If no pollutant reduction goal has been set, describe the water quality trends or risks associated with the water resource or other management goals that have been established. (D) For protection projects, indicate measurable outputs such as acres of protected land, number of potential contaminant sources removed or managed, etc.

The primary impairment in the Whiskey Creek Watershed is phosphorus. The proposed stormwater BMP will remove phosphates, suspended solids, and other pollutants from the surface water runoff of the watershed area for Whiskey Creek. Out of the 400 miles along the Mississippi River, this watershed has the highest amount of development, with 50 percent of the land classified as developed and an increase of 208 people per square mile from 2000 to 20103. The 20.6-acre area is the last opportunity to provide these improvements in the 400-acre drainage area. In a study conducted by MHB, this project was ranked 2nd highest for removal of phosphorus out of 59 projects in the region. The green space will improve land value, create corridor connections to the Paul Bunyan State Regional Trail, and provide protection and connection to the Northland Arboretum.

The proposed Whiskey Creek project is a highly important opportunity for the City of Baxter, City of Brainerd and Crow Wing SWCD as it treats most the commercial area contributing to the Creek as well as the largest, highest contributing load catchment. The proposed design is estimated to receive over 151,000 lbs of TSS and 560 lbs of TP annually. The proposed design would treat TSS at 56 percent and TP at 26 percent. The suspended sediments would sufficiently be removed with the remaining TP load being dominated by dissolved phosphorus (P). The incremental improvement on TP removal at that point would therefore become much greater given that Iron-Enhanced Sand Filter (IESF) target dissolved-P and do so for a small cost.

Question 6. (10 points): (A) What portion of the water quality goal will be achieved through this application? Where applicable, identify the annual reduction in pollutant(s) that will be achieved or avoided for the water resource if this project is completed. (B) Describe the effects this application will have on the root cause of the issue it will address (most critical pollution source(s) or threat(s)).

A total of 20.6 acres will be converted into a stormwater best management practice (BMP) and a green space enhanced with newly planted pollinator species and recreational trail connections. The proposed Whiskey Creek Pond is another highly attractive opportunity as it treats the majority of the commercial area contributing to the Creek as well as the largest, highest contributing load catchment in the AOI. The proposed design is estimated to receive over 151,000 lbs of TSS and 560 lbs of TP annually. The proposed design would treat TSS at 56 percent and TP at 26 percent while the addition of increased area for an IESF would slightly improve those results. The incremental improvement on TP removal

would therefore become much greater given that IESF's target dissolved-P and do so for a small cost.

The proposed project will complete the following:

- Remove nearly four tons of phosphorus and 512 tons of sediment in water discharging to the Mississippi River over the next 20 years.
- Protect the Mississippi River drinking water supply used by almost 20% of Minnesotans1.

Question 7. (5 points): If the project will have secondary benefits, specifically describe, (quantify if possible), those benefits. Examples: hydrologic benefits, enhancement of aquatic and terrestrial wildlife species, groundwater protection, enhancement of pollinator populations, or protection of rare and/or native species.

The most important secondary benefit this project will have is its contribution toward conservation efforts related to protecting Whiskey Creek and its social, ecological, and economic values to the region and State. The planned wetland habitat improvements will enhance habitat for pollinators, amphibians and reptiles. Project features include;

- Plant pollinator-friendly native plants that reduce runoff and absorb excess nutrients in stormwater.
- Provide flood control and damage prevention upstream and downstream of the project area.
- Create a public recreational feature with access to the Paul Bunyan Regional Trail.
- Restore stream banks and instream habitat features of Whiskey Creek.
- Reduce pollutants discharged to the Mississippi River from impervious surfaces of TH 371 travel corridor

Question 8. (15 points): A) Describe why the proposed project(s) in this application are considered to be the most cost effective and feasible means to attain water quality improvement or protection benefits to achieve or maintain water quality goals. Has any analysis been conducted to help substantiate this determination? Discuss why alternative practices were not selected. Factors to consider include, but are not limited to: BMP effectiveness, timing, site feasibility, practicality, and public acceptance. Note: For in-lake projects such as alum treatments or carp management, please refer to the feasibility study or series of studies that accompanies the grant application to assess alternatives and relative cost effectiveness. You will also need to attach a copy of this study within the Attachments tab. (B) If your application is proposing to use incentives above and beyond payments for practice costs, please describe rates, duration of payments and the rationale for the incentives' cost effectiveness. Note: For in-lake projects such as alum treatments or carp management, please refer to the feasibility study or series of studies that accompanies the grant application to assess alternatives and relative cost effectiveness. Please attach feasibility study to your application in eLINK.

In 2019, the City of Baxter completed a purchase agreement with The Good Samaritan Society. In 2020, the City is recommended for \$500,000 of Environmental Natural Resource Trust Fund grant to purchase the property from The Good Samaritan Society. The City of Baxter is a partner in establishing the project, maintain the BMP after installation, and will become a part of the MS4 permit.

The proposed stormwater BMP will remove phosphates, suspended solids, and other pollutants from the surface water runoff of the watershed area for Whiskey Creek. Out of the 400 miles along the Mississippi River, this watershed has the highest amount of development, with 50 percent of the land classified as developed and an increase of 208 people per square mile from 2000 to 20103. The 20.6-acre area is the last

opportunity to provide these improvements in the 400-acre drainage area. In a study conducted by MHB, this project was ranked 2nd highest for removal of phosphorus out of 59 projects in the region.

Question 9. (8 points): What steps have been taken or are expected to ensure that project implementation can begin soon after the grant award? Describe general environmental review and permitting needs required by the project (list if needed). Also, describe any discussions with landowners, status of agreements/contracts, contingency plans, and other elements essential to project implementation.

The City of Baxter has committed \$225,000 of cash to this project. In 2017, City of Baxter Council placed Whiskey Creek Stormwater Project on the City's Capital improvement Plan and authorize staff to seek funding for the project. In 2018, the City of Baxter installed pipes and infrastructure to connect this Whiskey Creek stormwater project to stormwater pond on the other side of the road. WSB engineering has been chosen to oversee the project and work with the city on environmental permitting. The City has spoke with MN DNR, MPCA, and CWC about any permits needed to complete this project. The MN DNR, CWC, and MPCA support this project and will work with City to obtain the necessary permits. The Whiskey Creek is not a public water. The Creek is under jurisdiction of the Wetland Conservation Act (WCA). According to the Minnesota State Statue 8420.0420 Subp. 2. C, states "impacts resulting from soil and water conservation projects that are certified by soil and water conservation district technical staff after review by the technical evaluation panel, if the project minimizes adverse effects on the hydrologic and biologic characteristics of the wetland." The lead technical evaluation panel (TEP) member supported this project. If funded, City would work with TEP to ensure that WCA procedures are followed properly.

This project will be presented at the MHB conference in November 2019. County staff and elected officials were informed about this project. A draft TMDL will be completed in fall 2019, and the city of Baxter is an MS4 and is taking an active role in their part to protect Whiskey Creek and the Mississippi River.

Question 10. (2 points): What activities, if any proposed, will accompany your project(s) that will communicate the need, benefits, and long term impacts to your local community? This should go above and beyond the standard newsletters, signs and press releases.

Educational kiosks will be constructed at key entry points to highlight the area's natural resources. Since 2017, the SWCD has utilized the following mechanism to engage the public about CWF projects:

- Placed over 300 water quality project inspection report door hanger flyers (with Legacy Logo) on landowner doors.
- Hosted over 10 stakeholder meetings for project partners.
- Attended 20 city council, township, and county board meetings to provide updates to local officials on CWF projects.
- SWCD staff were interviewed 15 times on Lakeland TV and Local Public Access Channel
- Local newspapers completed 10 interview stories.

The SWCD will continue these efforts and create public awareness and involvement in this project and will use social and media resources, including press releases, Facebook, website postings, and radio and public TV interviews which will notify the public about this project. This project is a proactive effort to protect the Mississippi River made by the stakeholders involved. Additionally, the SWCD will host a minimum of four stakeholder meetings to keep partners up to date on the project.

Question 11. (0 points). All project applications for feedlots must include a work sheet with supplemental questions being answered. This worksheet is found on the BWSR webpage "Apply for Grants." Have you attached this worksheet?

NA

The Constitutional Amendment requires that Amendment funding must not substitute traditional state funding. Briefly describe how this project will provide water quality benefits to the State of Minnesota without substituting existing funding.

The scope and size of this project goes beyond the normal budgeted activities of the existing stormwater program funding, and Clean Water Legacy funds will not substitute or supplement any existing funds. Without significant support, the partners do not have sufficient budgets to support this type of activity.

Application Budget

Activity Name	Activity Description	Category	State Grant \$ Requested	Activity Lifespan (yrs)
Project Development	MHB will coordinate partners through dialogue and meetings	PROJECT DEVELOPMENT	\$2,000.00	
Whiskey Creek Stormwater Project	These funds will be utilized to pay the contractor to install the Whiskey Creek Stormwater Project. Consultant engineer will over see, manage, and certify the project. Engineering will be completed by a professional engineer.	URBAN STORMWATER MANAGEMENT PRACTICES	\$970,500.00	25
SWCD Adminstration	The SWCD will serve as the fiscal agent. The SWCD will complete the following items, Agreement with the city, pay all bills, track staff hours and expenses by project, complete all annual reporting, and BWSR reconciliations. The SWCD will follow CWF Policy and BWSR Grant Manual.	ADMINISTRATION /COORDINATION	\$14,000.00	

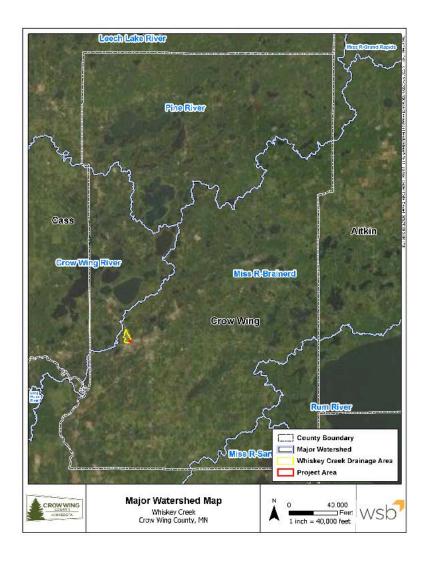
Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
Whiskey Creek	PHOSPHORUS (EST.	145 LBS/YR	Mississippi	P8 Urban	
Stormwater Project	REDUCTION)		River	Catchment Model	
Whiskey Creek	SEDIMENT (TSS)	42 TONS/YR	Mississippi	P8 Urban	
Stormwater Project			River	Catchment Model	

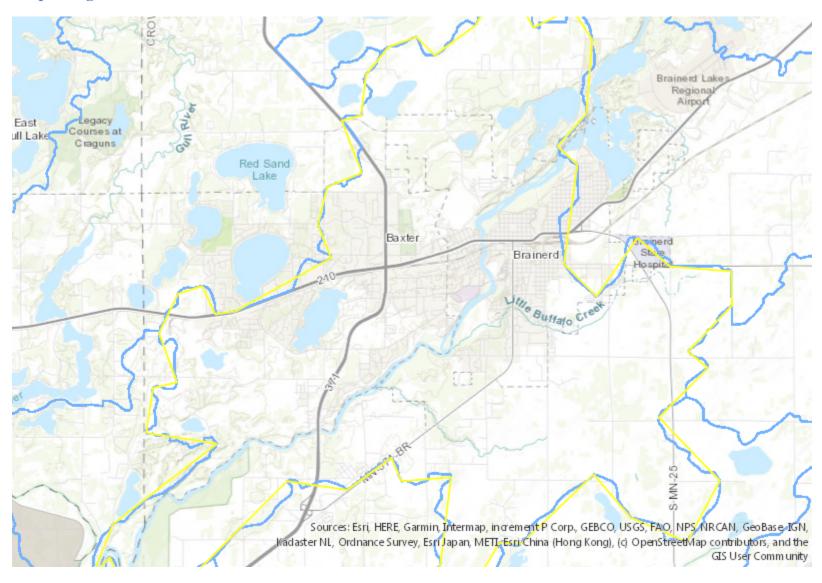
Activity Details

Activity Name	Question	Answer
Whiskey Creek	Dollar amount requested for	0
Stormwater Project	Ag BMP Loan Program:	
Whiskey Creek	Dollar amount requested for	0
Stormwater Project	CWP Loans:	
SWCD Adminstration	Dollar amount requested for	0
	Ag BMP Loan Program:	
SWCD Adminstration	Dollar amount requested for	0
	CWP Loans:	
Project Development	Dollar amount requested for	0
	Ag BMP Loan Program:	
Project Development	Dollar amount requested for	0
	CWP Loans:	

Application Image



Map Image

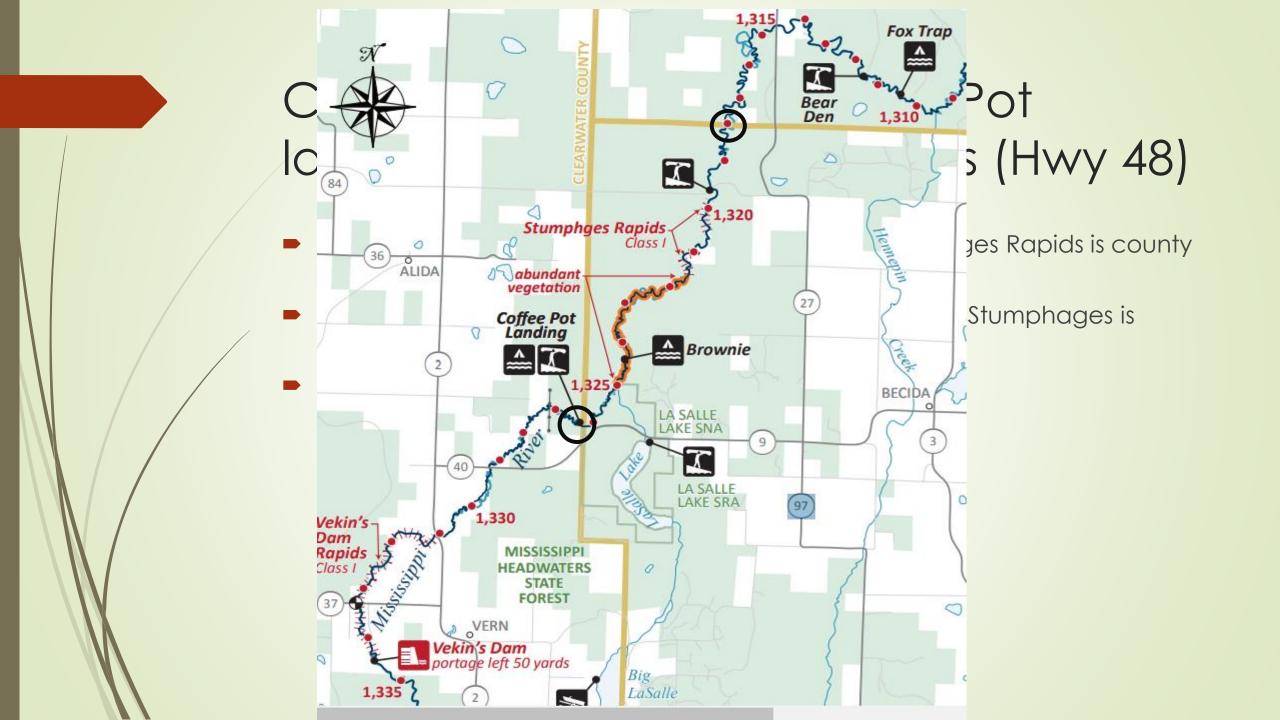


Regional Support to MHB Counties via State or Other Funding Sources

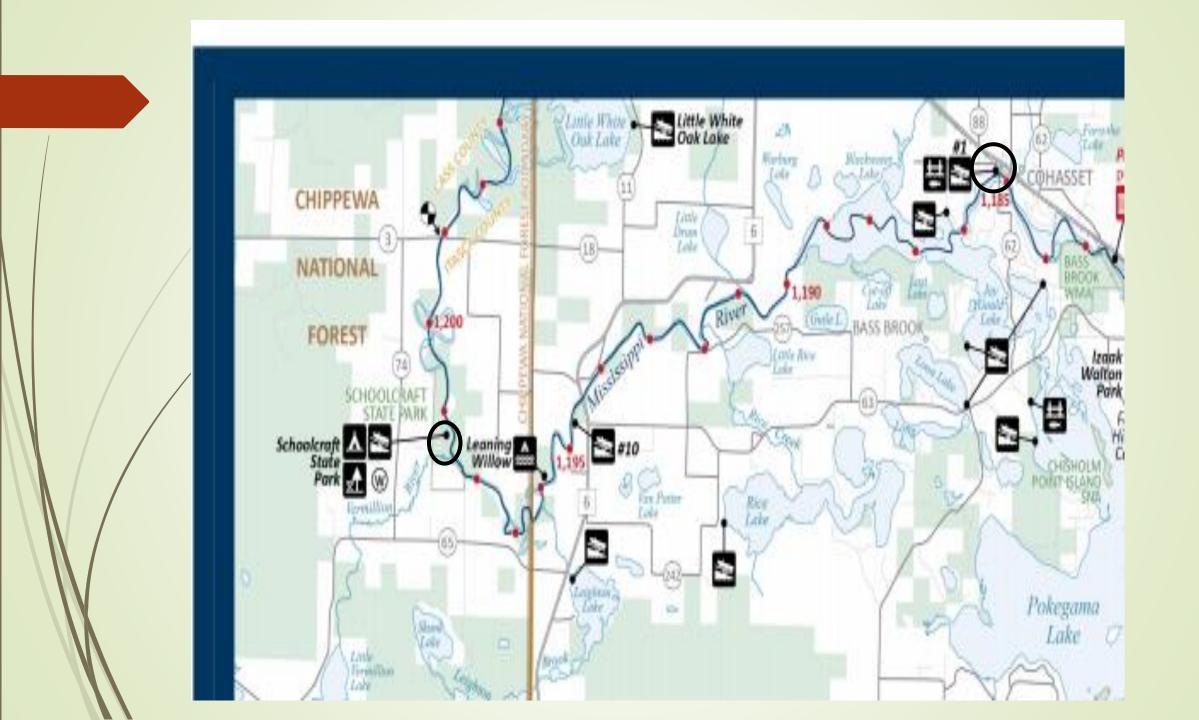
State Fiscal YEAR	Description	Amount	Source
	Stormwater implementation		
2016	project	\$141,000	State grant
	produce AIS infomercials and		
2016	play on Fox Sports North	\$70,000	MN RC&D grant
	AIS infomercials and social media		
2016	awareness campaign	\$83,484	State grant
2016	easement and acquisition	\$3,150,000	State appropriation
2017	Monitor drainage ditch	\$5,000	State
	Install rain gardens on newly		
2017	constructed road.	\$20,000	State
2017	MN Traditions AIS support	\$36,800	State non-county levy
2017	easement and acquisition	\$2,396,000	State appropriation
	County Recreational project for		
2018	counting recreational users	\$32,000	State
2018	MN Traditions AIS support	\$121,344	State non-county levy
2018	easement and acquisition	\$2,980,000	State appropriation
TOTAL		\$9,035,628	

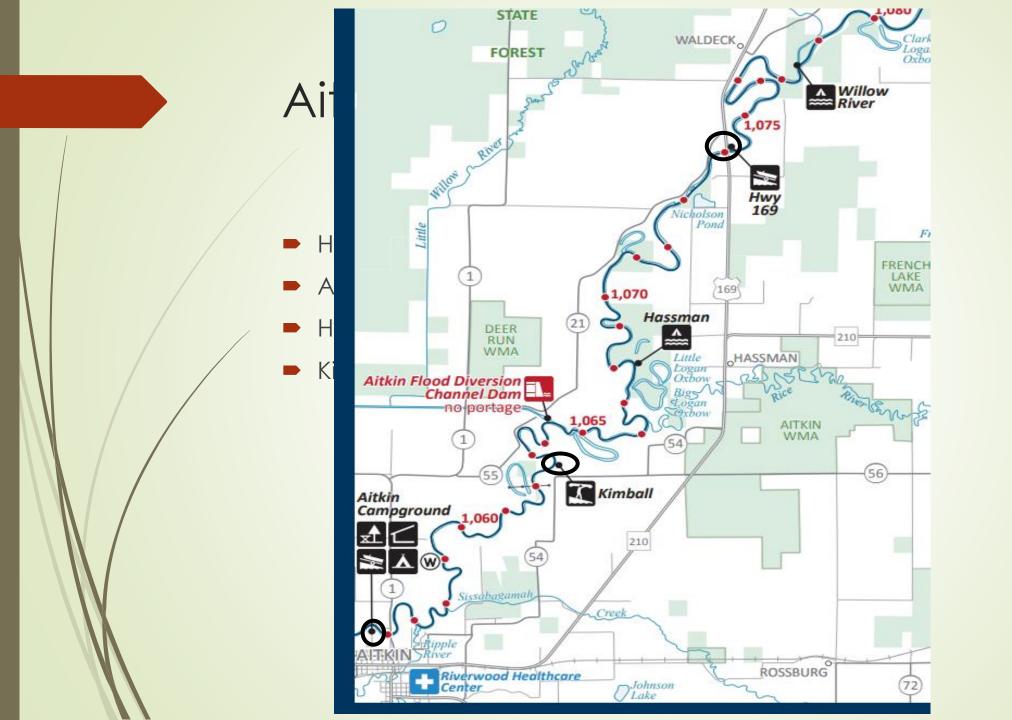
This table does not reflect any in-kind support or projection of what it would cost the county on their own to meet public values.

River Signage Project













ttle Falls

Executive Director Report

August-September 2019

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 call in meetings with MPCA.
- 6. The 2019 Comp plan was completed and emailed link on MHB website to Planning and Zoning people.
- 7. Called MCIT and corrected an error which was causing double coverage on the valuable papers and extra expense line item.
- 8. Provided maps for the Upper Miss. 1W1P so that the Miss. River will receive a high priority in the plan.
- 9. Reviewed and provided comment on Lake Irving and Baxter project Clean Water Fund grants.
- 10. Investigated concern from landowner near Jacobson about bank erosion on the Miss. River.
- 11. Commented on Bemidji and Baxter Clean Water Fund applications that were submitted by the SWCD's.

Meetings & Networking

- 1. Sent in LCCMR work plan and budget to LCCMR staff for review. They will review and ask for any updates if needed.
- 2. Attended webnar conference meeting with WSN and MPCA to discuss budget and remaining funding that needs to be shifted to close out this year.
- 3. Attended MN Assoc. of Land Comm. meeting and provided them with a ppt. on the Aitkin sign project. It appears that all 8 counties are interested in exploring it further.
- 4. Attended LSOHC council meeting and testified with partners to request \$9.1 million.
- 5. Held meeting with Great River Greening coordinator Todd Rexine to educate him of the history and duties of the MHB.
- 6. Attended the Upper Miss. 1W1P and provided input on Issue prioritization, resource targeting and measurable goals.