RED LAKE WATERSHED DISTRICT

September 22, 2022 9:00 a.m.

Agenda

9:00 a.m.	Call to Order	Action
	Review and approve agenda	Action
	Requests to appear	Information
	September 8, 2022 Minutes	Action
	Financial Report dated September 21, 2022	Action
	Designate Depository-Edward Jones	Action
	Staff Health and Dental Insurance	Information
	Elm Lake Trigger Technical Memo	Action
	Demarais/Hanson Quotes-Sloughing	Action
	Black River Impoundment, RLWD Project No. 176 Pay Estimate No. 19	Information Action
	Burnham Creek Impoundment-BR-6, RLWD Project No. 43A	Information
	Thief River Falls Oxbow Project, RLWD Project No. 46Q Pay Estimate No. 3 Set Final Payment Hearing	Action Action
	Sorum Ring Dike, RLWD Project No. 129AW-Pay Estimate No. 1	Action
	Ring Dike Funding Update	Information
	River Watch Fall Kickoff-October 6, 2022-RLWD office	Information
	Impoundment Updates	Information
	Amend RLWD Permit No. 22195, Jeremy Nelson	Action
	Permits: No. 22155, 22205-22211, 22213-2215	Action

Administrators Update Information

Legal Counsel Update Information

Managers' updates Information

Adjourn Action

UPCOMING MEETINGS

September 23, 2022 Mud River Restoration Team Meeting, 9:00 a.m.

October 6, 2022 River Watch Fall Kickoff, October 6, 2022, RLWD, 9:00 a.m.

October 13, 2022 RLWD Board Meeting, 9:00 a.m.



RED LAKE WATERSHED DISTRICT Board of Manager's Minutes September 8, 2022

Vice President, Gene Tiedemann, called the meeting to order at 9:00 a.m. at the Red Lake Watershed District Office, Thief River Falls, MN.

Present: Managers: Gene Tiedemann, Terry Sorenson, Allan Page, Brian Dwight, Tom Anderson, and LeRoy Ose. Absent: Dale M. Nelson. Staff Present: Myron Jesme, Tammy Audette, and Legal Counsel, Delray Sparby.

The Board reviewed the agenda. Vice President Tiedemann requested the addition of the Burnham Creek Project to the agenda. A motion was made by Sorenson, seconded by Page, and passed by unanimous vote that the Board approve the agenda with the addition of the Burnham Creek Project, RLWD Project No. 43A. Motion carried.

The Board reviewed the August 25, 2022, minutes. Motion by Anderson, seconded by Dwight, to approve the August 25, 2022, Board meeting minutes. Motion carried.

The Board reviewed the Financial Report dated September 7, 2022. Motion by Ose, seconded by Anderson, to approve the Financial Report dated September 7, 2022, as presented. Motion carried.

Staff member Ann Joppru stated that she requested quotes from eight financial institutions, inquiring on the interest rate for the potential purchase of a Certificate of Deposit (CD). Edward Jones presented the highest interest rate at 3 percent for two \$250,000 CD's. Moton by Sorenson, seconded by Page, to invest two, \$250,000 Certificate of Deposits with Edward Jones, each for 12 months at a rate of 3 percent. Motion carried.

Motion by Ose, seconded by Anderson, to approve paying the 2022-2023 League of Minnesota Cities Membership Dues Invoice in the amount of \$2,119. Motion carried.

The 2023 Proposed Special Revenue Project levies were presented by Staff member Ann Joppru and discussed by the Board. Questions regarding different ditch systems were fielded. Motion by Ose, seconded by Sorenson, to approve the following Special Revenue Assessments for 2023: RLWD Ditch No. 1, RLWD Project No. 5, \$2,000; State Ditch No. 83, RLWD Project No. 14, \$50,000; RLWD Ditch No. 7, RLWD Project No. 20, \$7,000; Pine Lake Maintenance, RLWD Project No. 35, \$10,000; RLWD Ditch No. 8, RLWD Project No. 36, \$2,000; RLWD Ditch No. 9, RLWD Project No. 39, \$1,000; Joint Ditch No. 100, RLWD Project No. 41A, \$5,000; Joint Ditch No. 101, RLWD Project No. 41B, \$5,000; Burnham Creek, RLWD Project No. 43B; \$20,000; Wild Rice Allocation, RLWD Project No. 45, \$1,000; J.D. 2, Branch A & Branch 1 of A, RLWD Project No. 48, \$5,000; Krostue Petition, RLWD Project No. 53, \$5,000; J.D. 5 (Four-Legged Lake), RLWD Project No. 102, \$2,200; Arveson Petition, RLWD Project No. 109, \$2,500; RLWD Ditch 1, Lateral C, RLWD Project No. 115, \$4,000; Kenneth Johnson Petition, RLWD Project No. 117, \$2,000; Polk County Ditch Improvement, RLWD Project No. 119,

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\$15,000; Scott Baatz Petition, RLWD Project No. 123, \$1,000; RLWD Ditch No. 12, RLWD Project No. 169, \$10,000; RLWD Ditch No. 13, RLWD Project No. 170A, \$2,000; RLWD Ditch No. 14, RLWD Project No. 171, \$10,000; TRF FDR Project, RLWD Project No. 171A, \$3,000; Black River Diversion, RLWD Project No. 176A, \$10,000; and Thief River Westside, RLWD Project No. 178A, \$20,000. Motion carried.

Administrator Jesme discussed mowing on the Black River Impoundment, RLWD Project No. 176, versus haying the impoundment as previously stated. Due to various mechanical issues and delays the contractor has encountered over the past month, Jesme indicated he is going to get a new contractor to mow the impoundment to about 8 inches in height to assure proper growth can be had next year. Engineer Tony Nordby, Houston Engineering, Inc., stated that seeding of the diversion ditches is complete, with minor clean up in the area of the access road to the outlet structure. The subcontractor that installed the outlet structure will be on site this week to review the maintenance and operation of the structure with District staff. The Board reviewed Pay Estimate No. 18, in the amount of \$66,116.03. Nordby stated that gravel for the roadway and seeding is not included in this pay estimate. Motion by Page, seconded by Anderson, to approve Pay Estimate No. 18, in the amount of \$66,116.03, to R.J. Zavoral & Sons, Inc. for the construction of the Black River Impoundment, RLWD Project No. 176. Motion carried.

The Board reviewed a Resolution to Submit, Adopt and Implement the Clearwater River Headwaters Watershed Comprehensive Management Plan. Motion by Anderson, seconded by Sorenson, to authorize President Nelson, the authority to sign the Resolution to Submit, Adopt and Implement the Clearwater River Headwaters Watershed Comprehensive Management Plan. Motion carried.

The final payment hearing for Gladen Construction, Inc. for the Demarais-Hanson Outlet Project, RLWD Project No. 149, was called to order at 9:30 a.m. Engineer, Tony Nordby, Houston Engineering, Inc., stated that Gladen Construction, Inc., has completed all construction in the final amount of \$6,646.50, but recommended holding the final payment until the removal of the silt fence and submission of the final paperwork is received. No public input was provided. Vice President Gene Tiedemann closed the hearing. Motion by Page, seconded by Ose, to approve the Final Payment to Gladen Construction, Inc. for the Demarais-Hanson Outlet Project, RLWD Project, contingent upon removal of the silt fence and submission of final paperwork. Motion carried.

The Board reviewed correspondence from BWSR indicating that the Upper and Lower Red Lake Watershed Planning area was accepted for a planning grant through the 1W1P. Discussion was held on who will write the plan.

Discussion was held on the recent sloughing on the Demarais Hanson Outlet Project, RLWD Project No. 149. Engineer, Tony Nordby, Houston Engineering, Inc., stated that there is a noticeable slough on the west side and a small one on the east side. Nordby recommended repairing the slough yet this year, with the installation of a geo grid type design with the addition of drain tile. Nordby estimated that the probable cost would be about \$92,997. Administrator Jesme stated that 1W1P funds could be used, but a 10% local match is required. Motion by

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Page, seconded by Dwight, to approve moving forward with the repairs to the Demarais Hanson Outlet Project, RLWD Project, No. 149, with the District paying the 10% local match. Motion carried.

Bids were opened for the sale of the 2011 Ford F150 pickup: Reggie Harder, \$15,015; Jason Breiger, \$7,855; Charles Schear, \$19,350; Raymond Nelson, \$8,110; Shane Lee, \$8,050 and Ron Phillip, \$11,501. Motion by Ose, seconded by Anderson, to approve the sale of the 2011 Ford F150 pickup, that was declared as surplus excess property, to Charles Schear in the amount of \$19,350. Motion carried.

Administrator Jesme indicated that he spoke with Cassie Ahmed, NRCS, regarding the Burnham Creek/BR 6 Impoundment, RLWD Project No. 43A, regarding the significant erosion that as occurred along the interior slope of the impoundment. Ahmed stated that the impoundment is still under the NRCS umbrella, therefore there are several items that need to be addressed and reviewed by the NRCS. Minor erosion took place within the newly installed wildlife pool, which will be repaired within the next several weeks.

Administrator Jesme stated that the 2022 Minnesota Legislature appropriated \$360,000 to provide matching funds for the design and construction of rural and farmstead ring dikes within the Red River Basin. These funds were made available through LCCMR funding and will be available from the MnDNR, with the MnDNR funding 50% of a ring dike.

Motion by Sorenson, seconded by Page, to approve the Final Payment for construction of the Larson Ring Dike, RLWD Project No. 129AV to Bertils Gravel in the amount of \$1,286.66. Motion carried.

Motion by Ose, seconded by Page, to approve Pay Estimate No. 2, to Trent Stanley, in the amount of \$8,491.54, for construction of the Nelson Ring Dike, RLWD Project No. 129AU. Motion carried.

Repairs are being made to the Euclid East Impoundment, RLWD Project No. 60C, that was damaged during the spring rain events. Discussion was held on a berm that needs to be installed downstream of the impoundment to include a pipe and trap.

The south gate of the Moose River Impoundment was closed and gates at Agassiz were closed to assist in lowering the Red Lake River to allow for construction on a bank stabilization project within the City of Thief River Falls. District staff and MnDNR staff will be completing an inspection of the Moose River Impoundment to review debris cleanup, floating bog, and vegetation from the spring's rain events.

Motion by Page, seconded by Anderson, to table RLWD Permit No. 22191, Duane Hanson, Fairfax Township, Polk County, to allow for additional signatures on the permit. Motion carried.

Motion by Ose, seconded by Sorenson, to approve the following permits with conditions stated on the permit: No. 22194, Curtin Knutson, Tynsid Township, Polk County; No. 22195, Jeremy

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Nelson, Grand Plain Township, Marshall County; No. 22196, Red Lake Falls Township, Red Lake County; No. 22197, Belguim Township, Polk County; No. 22198, CJ Knutson Farms, Tynsid Township, Polk County; No. 22199, Kyle Arola, Veldt Township, Marshall County; No. 22200, David Rekucki, Veldt Township, Marshall County; No. 22201, Cole Goodwin, Tabor Township, Polk County; No. 22202, Sullivan Township, Polk County; and No. 22203 and 22204, Darwin Boutain, Hickory Township, Pennington County. Motion carried.

Administrators update:

- Jesme will participate in the RRWMB on September 20th via Teams. Manager Ose will be absent from the meeting; therefore, alternate Managers Tiedemann or Nelson will attend the meeting.
- CRP Rental Agreements for the Brandt Channel Restoration Project have been mailed to landowners Roger and Roxanne Hagen for two parcels totaling 23.6 acres. Included in the packet was a location map of the area.
- Staff members Slowinski and Hanson will participate in Pennington County Outdoor Education Day on September 14th.
- Included in the packet was a listing of 2022 watershed projects priority listing based on the project status of how close they are to being "Shovel Ready".
- Jesme will participate in a Drainage Workgroup meeting following today's Board meeting.

Legal Counsel Sparby indicated that he is developing arguments for the Appeal to the Improvement to Polk County Ditch 39, RLWD Project No. 179. Attorney Louis Smith is completing the Amicus Brief on behalf of MAWD and RRWMB to be submitted to the courts.

Motion by Ose, seconded by Anderson, to adjourn the meeting. Motion carried.

LeRoy Ose, Secretary

RED LAKE WATERSHED DISTRICT Financial Report for September 22, 2022

Ck#	Check Issued to:	Description		Amount
online	EFTPS	Withholding FICA, Fed & Medicare (9-14-22 payroll)	\$	5,171.36
online	MN Department of Revenue	Withholding taxes (9-14-22 payroll)	\$	918.08
online	Public Employers Reitrement Assn.	PERA (9-14-22 payroll)	\$	2,802.59
online	Further	Employee HSA (9-14-22 payroll)	\$	175.00
40347	Gene Tiedemann	Mileage	\$	344.87
40348	Gladen Construction Inc.	Pay Estimate #3 - Demarais Hanson Proj. #149	\$	6,646.50
40349	League of Minnesota Cities	2022 Dues	\$	2,119.00
	R.J. Zavoral and Sons, Inc.	Pay Request #18 - Black River Impoundment #176	\$	66,116.03
40351	Void check	Void check	\$	-
	Bertils Gravel & Excavation LLC	Final Pay Request - Proj. #129AV Larson Ring Dike	\$	1,286.66
	American Engineering Testing	CD99 Slope Stablization Proj. #149	\$	16,230.00
	Andrew Vettleson	Clean office	\$	140.00
	Aramark	Rugs for office	\$	50.55
	City of Thief River Falls	Partial Payment Stream bank Proj. #46	\$	38,298.06
	Corporate Technologies LLC	Managed IT & MS 365	\$	1,472.50
	s HDR Inc. Hugo's #7	* See below for details	\$ \$	17,391.16 218.87
	Joshua Iverson	Meeting expenses	Ф \$	
		Mowing Proj. #176		1,680.00
	Larson Helicopters, LLC Laura Wilde Revocable Trust	Mowing Proj. #175 & #166 Proj. #41BB Damages	\$ \$	4,200.00 203.80
	Lawerence Coulter c/o Lila Coulter	Proj. #41AA Damages	\$	632.94
	Mahnomen Pioneer	Ad for 2023 General Fund Budget hearing	\$	90.40
40365	Matrix Trust Company	Deferred Comp	\$	991.55
	Quality Spray/Anderson Excavating	** See below for details	\$	19,872.00
40367	Red Lake County SWCD	Expenses for RL1W1P Proj. #149	\$	24,517.13
40368	Richard's Publishing Co.	Ad for 2023 General Fund Budget hearing	\$	84.00
40369	RMB Environmental Labs	Lab analysis of water quality samples	\$	3,816.00
40370	Sun Life Financial	Life insurance - staff	\$	147.84
40371	The Forum	Ad for 2023 General Fund Budget hearing	\$	221.26
40372	Thief River Glass	Windshield replacement for vehicle #935	\$	700.00
40373	Thirteen Towns	Ad for 2023 General Fund Budget hearing	\$	185.40
40374	Tom Downs	Beaver disposal Proj. #49	\$	75.00
40375	Jeremy Rychlock	Read/Observe pool levels Proj. #13	\$	1,650.00
online	City of Thief River Falls	Utilities	\$	584.16
JE 66	Edward Jones Investment	Purchase \$249,000 12 month CD 3.45%	\$	249,000.00
JE 67	Edward Jones Investment	Purchase \$249,000 12 month CD 3.4%	\$	249,000.00
online	Cardmember Services	* see below for details	\$	766.07
online	PureWater Technology	H20 for office	\$	38.00
online	Further	HSA & FSA monthly fee	\$	8.25
online	Intuit/Ouick Books	Monthly Fee	\$	329.00
online	Minnesota Energy	Heat expense	\$	20.00
direct	Tom Anderson	Mileage	\$	155.00
direct	LeRoy Ose	Mileage	\$	515.02
	Staff & Board Payroll	9/14/2022	\$	17,140.30
	Total Checks		\$	736,004.35

	*HDR Engineering Proj. #180C - Mud River Restoration Proj. #92 RLWD Ditch #12 Proj. #149 CD 99 Slope Repair Proj. #149 Crescent Ave. site recon Proj. #26B phase II- Pine Lk Lost Rvr		780.99 1537.50 7203.68 1345.99 <u>6523.00</u> 17391.16	
	** Quality Spray Foam/Anderson Proj. #81 Parnell Impoundment Proj. #178A West Side outlet Proj. #60C Euclid Impoundment Proj. #60D Brandt Impoundment Proj. #43A Burham Creek Proj. #178A West Side outlet Proj. 176 Black River Impoundment		7255.00 750.00 2600.00 1380.00 3030.00 3340.00 <u>1517.00</u> 19872.00	
Banking	Northern State Bank Balance as of September 8, 2022 Total Checks Written Receipt #224178 Charles Schzear - F Receipt #224179 Transfer funds from Receipt #224181 Transfer funds from Balance as of September 22, 2022	AFB to NSB	\$ \$ \$ \$ \$	19,350.00 400,000.00
	American Federal Bank-Fosston Balance as of September 8, 2022 Receipt #224179 Transfer funds from Receipt #224180 Nicholas Knott - Lar Receipt #224181 Transfer funds from Receipt #224182 Roger Hagen - land Balance as of September 22, 2022	nd rent for Black River Impoundment #176 AFB to NSB	\$ \$ \$ \$ \$	(400,000.00) 9,403.14
	Edward Jones Balance	12 month CD 3.45% Expiry 9-15-23	<u>\$</u>	241,000.00
	Edward Jones Balance	12 month CD 3.7% Expiry 9-22-23	\$	240,000.00
	Edward Jones Balance	12 month CD 3.7% Expiry 9-22-23	\$	17,000.00
		Total Cash	\$	5,724,574.40

Red Lake Watershed Health Insurance Premiums as of 1/1/23 \$300/\$900 Ded, \$0/\$0 Ded, \$20 80%, \$25 Copay, \$3500/\$7000 Copay, \$1500/\$5200 Ded/OOP/HSA \$1100/\$5000 OOP OOP 79.67 Premium single \$ \$ 76.23 \$ 59.52 \$ family for employee 263.60 \$ 252.22 \$ 196.93 \$ 717.05 686.09 535.68 Premium District portion single \$ family 2,372.39 \$ 2,269.95 \$ 1,772.33 **RLWD Total Premium** \$ 796.72 762.32 \$ 595.20 single \$ 2,522.17 family 2,635.99 \$ \$ 1,969.26 *increase 5% from last year Delta Dental Insurance 2022 2023

Premium

single

couple

family

\$

\$

\$

27.70

56.95

91.75

\$

34.16

68.33

115.10

^{*}increase 24% from last year

Client Project No. HEI Project No. **PARTIAL PAYMENT ESTIMATE** 176 3655-0091 **PAYMENT NUMBER:** 19 Project: Black River Impoundment Project PERIOD OF ESTIMATE: Location: Bray, Sanders, Polk Centre, & Black River Townships, Pennington Cty FROM 9/3/2022 TO 9/16/2022 **CONTRACT CHANGE ORDER SUMMARY ESTIMATE** 1. Original Contract Change Order **AMOUNT** 4,374,457.66 \$ **ADDITIONS** 2. Change Orders NO. DATE **DEDUCTIONS** 160,699.34 \$51,564.65 3. Revised Contract (1+2) \$ 4,535,157.00 01/15/21 2 05/06/21 \$3,691.44 3 08/12/21 \$12,993.75 4. Work Completed* 4,698,864.20 08/16/21 \$4,207.50 5. Stored Materials* 5 08/25/21 \$9,800.00 6. Adjustments* \$ 06/22/22 \$78,442.00 7. Subtotal (4+5+6) 4,698,864.20 8. Retainage 3.00% 140,965.93 9. Previous Payments \$ 4,534,847.68 **TOTALS** 160,699.34 10. Amount Due (7-8-9) \$ 23,050.59 **NET CHANGE** 160,699.34 *Detailed Breakdown Attached if Non-Zero Value **CONTRACT TIME Completion Date Contract** Original (days) N/A On Schedule? Yes Starting Date: 10/23/2020 Revised N/A N/A Remaining Final Completion: 8/31/2022 CONTRACTOR'S CERTIFICATION: ENGINEER'S RECOMMENDATION: The undersigned Contractor certifies, to the best of his/her knowledge, the following: I have reviewed the progress of the work, and to the best (1) All previous progress payments received from Owner on account of Work done under of my knowledge, information and belief, in accordance the Contract have been applied on account to discharge Contractor's legitimate obligations with the terms of the Contract, the Contractor is entitled to incurred in connection with the Work covered by prior Applications for Payment; a partial payment in the amount requested. (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective. Houston Engineering Inc. Contractor: R.J. Zavoral & Sons, Inc. Engineer: By: By: 09/21/2022 09/21/2022 Date: Date: OWNER'S APPROVAL: Owner: **REMIT PAYMENT TO: Red Lake Watershed District** R.J. Zavoral & Sons, Inc.

1706 Bygland Rd SE

East Grand Forks, MN 56721

P.O. Box 435

Ву:

Date:



Client Project No. 176

HEI Project No. 3655-0091
Project: Black River Impoundment Project
Location: Bray, Sanders, Polk Centre, & Black River Townships, Pennington Cty
Contractor: R.J. Zavoral & Sons, Inc.

PAY ESTIMATE

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PAY ESTIMATE #:	19
SUBMITTED:	9/8/2022
BEGIN DATE:	9/3/2022
END DATE:	9/16/2022

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	1	PRICE	1	AMOUNT	CURRENT QUANTITY	PAY ESTIMATE AMOUNT	PREVIOUS P QUANTITY	AY ESTIMATES AMOUNT	PAY ESTIMATES QUANTITY	TO DATE AMOU	
Original Cont		ONII	QUANTITI		FRICE		ANIOUNT	QUANTITI	AWOUNT	QUANTITI	AMOUNT	QUANTITI	AIVIOU	INI
2021.501	MOBILIZATION	Lump Sum	1	\$	100,000.00	\$	100,000.00		\$ -	1.	\$ 100,000.00	1.	\$ 100.0	00.00
	CLEARING AND GRUBBING	Lump Sum	1	\$	30,000.00		30,000.00		\$ -		\$ 30,000.00	1.		000.00
2104.502	SALVAGE SIGN	Each	7	\$	225.00		1,575.00		\$ -	7.		7.		575.00
2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	Lin. Ft.	496	\$	2.25		1,116.00		\$ -	511.	,	511.		149.75
2104.503	REMOVE PIPE CULVERTS	Lin. Ft.	1,445	\$	10.00		14,450.00		\$ -	1,473.		1,473.		730.00
2104.503	SALVAGE AND INSTALL PIPE CULVERT	Lin. Ft.	110	\$	95.00	-	10,450.00		\$ -	110.		110.		450.00
2104.504	REMOVE BITUMINOUS PAVEMENT	SY	1,304	\$	7.80		10,171.20		\$ -	1,133.		1,133.		837.40
	COMMON EXCAVATION (P)	C.Y.	286,438	\$	1.78		509,859.64		\$ -	286,438.	•	286,438.		859.64
	DEWATERING	Lump Sum	1	\$	14,905.00		14,905.00		\$ -		\$ 14,905.00	1.		905.00
2105.602	TEST HOLE	Each	10	\$	265.00		2,650.00		\$ -	10.		10.		650.00
2105.607	TOPSOIL EXCAVATION (P)	C.Y.	211,673	\$	1.75		370,427.75		\$ -	211,673.	,	211,673.		427.75
2106.507	COMMON EMBANKMENT (CV) (P)	C.Y.	557,799	\$	2.63	-	1,467,011.37		\$ -	557,799.		557,799.		
	SUBGRADE PREPARATION (CV) (P)	C.Y.	61,542	\$	2.00		123,084.00		\$ -	61,542.		61,542.		084.00
2118.509	AGGREGATE SURFACING CLASS 1	Ton	249	\$	15.00		3,735.00		\$ -	380.52		380.52		707.80
2123.510	DOZER	Hour	46	\$	145.00		6,670.00		\$ -	66.		66.		570.00
	CRAWLER MOUNTED BACKHOE	Hour	14	\$	175.00		2,450.00		\$ -	14.	· · · · · ·	14.	<u> </u>	450.00
2211.509	AGGREGATE BASE CLASS 5	Ton	1,602	\$	14.25		22,828.50		\$ -	4,318.	•	4,318.		531.50
2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (2,B)	Ton	330	\$	105.00		34,650.00		\$ -	496.18		496.18		098.90
2411.601	CONCRETE OUTLET STRUCTURE	Each	1	\$		-	195,000.00		\$ -		\$ 195,000.00	1.		00.00
2411.607	CONCRETE PIPE CRADLE	C.Y.	43	\$	1,230.00		52,890.00		\$ -	47.		47.		810.00
2412.502	12X5 PRECAST CONCRETE END SECTION	Each	2	\$	8,070.00	-	16,140.00		\$ -	2.		2.		140.00
2412.502	14X7 PRECAST CONCRETE END SECTION (TYPE III)	Each	2	\$	17,615.00	\$	35,230.00		\$ -	2.	· ·	2.		230.00
2412.503	12X5 PRECAST CONCRETE BOX CULVERT	Lin. Ft.	62	\$	950.00	\$	58,900.00		\$ -	62.				900.00
2412.503	14X7 PRECAST CONCRETE BOX CULVERT	Lin. Ft.	90	\$	1,130.00		101,700.00		\$ -	90.	· · · · · · · · · · · · · · · · · · ·	90.		700.00
2451.507	GRANULAR BACKFILL (CV) (P)	C.Y.	727	\$	21.50	-	15,630.50		\$ -	727.	•	727.		630.50
	GRANULAR BEDDING (CV) (P)	C.Y.	1,573	\$	21.50		33,819.50		\$ -	1,573.		1,573.		819.50
2452.618	VINYL SHEET PILING	SQ. FT.	8,250	\$	9.50		78,375.00		\$ -	1,0101	\$ -	.,0.0.	B	-
2501.502	18" GS APRON	Each	4	\$	150.00		600.00		\$ -	4.	\$ 600.00	4.	F 6	600.00
	24" GS APRON	Each	2	\$	200.00		400.00		\$ -	2.	·	2.	<u> </u>	400.00
2501.502	36" GS APRON	Each	2	\$	430.00	-	860.00		\$ -	2.	`	2.		860.00
	60" RC PIPE APRON	Each	2	\$	2,300.00		4,600.00		\$ -	2.	,	2.		600.00
2501.502	FLAP GATE FOR 18" CS PIPE CULVERT	Each	33	\$	615.00		20,295.00		\$ -	41.	, , , , , , , , , , , , , , , , , , , ,	41.	•	215.00
2501.502	FLAP GATE FOR 24" CS PIPE CULVERT	Each	6	\$	680.00	-	4,080.00		\$ -	8.		8.		440.00
2501.502	FLAP GATE FOR 36" CS PIPE CULVERT	Each	1	\$	1,000.00		1,000.00		\$ -	1.		1.		000.00
2501.502	35" SPAN GS PIPE-ARCH APRON	Each	6	\$	355.00		2,130.00		\$ -	6.	· · · · · ·	6.		130.00
	42" SPAN GS PIPE-ARCH APRON	Each	8	\$	470.00	-	3,760.00		\$ -	8.		8.		760.00
	57" SPAN GS PIPE-ARCH APRON	Each	4	\$	965.00		3,860.00		\$ -	4.	· · · · · · · · · · · · · · · · · · ·	4.		860.00
2501.502	64" SPAN GS PIPE-ARCH APRON	Each	6	\$	1,170.00		7,020.00		\$ -	6.		6.		020.00
	71" SPAN GS PIPE-ARCH APRON	Each	10	\$	1,470.00		14,700.00		\$ -	10.	· · ·	10.	·	700.00
	73" SPAN GS PIPE-ARCH APRON	Each	8	\$	2,300.00		18,400.00		\$ -	8.	· · · · · · · · · · · · · · · · · · ·	8.		400.00
	65" SPAN RC PIPE-ARCH APRON	Each	2	\$	2,100.00		4,200.00		\$ -	2.		2.		200.00
2501.502	18" CS PIPE CULVERT	Lin. Ft.	1,474	\$	30.00	-	44,220.00		\$ -	1,926.	, , , , , , , ,	1,926.		780.00
	24" CS PIPE CULVERT	Lin. Ft.	328	\$	35.00		11,480.00		\$ -	454.		454.		890.00
	36" CS PIPE CULVERT	Lin. Ft.	72	\$	54.00		3,888.00		\$ -	72.		72.		888.00
2001.003	OU OUT IFE COLVENT	LIII. Ft.	12	Φ	54.00	Φ	3,000.00		Ψ -	12.	ψ 3,000.00	12.	3,6	500.00



Client Project No. 176

HEI Project No. 3655-0091
Project: Black River Impoundment Project
Location: Bray, Sanders, Polk Centre, & Black River Townships, Pennington Cty
Contractor: R.J. Zavoral & Sons, Inc.

PAY ESTIMATE

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PAY ESTIMATE #:	19
SUBMITTED:	9/8/2022
BEGIN DATE:	9/3/2022
END DATE:	9/16/2022

ITEM				COI	NTRACT		CURRENT P	AY ESTIMATE	PREVIOUS	PAY ESTIMATES	PAY ESTIMATES	s to	DATE
NO.	DESCRIPTION	UNIT	QUANTITY	PR	RICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	- 1	AMOUNT
2501.503	35" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	132	\$	53.00	\$ 6,996.0)	-	132.	\$ 6,996.00	132.	\$	6,996.00
2501.503	42" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	172	\$	60.00	\$ 10,320.0)	-	172.	\$ 10,320.00	172.	\$	10,320.00
2501.503	57" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	78	\$	85.00	\$ 6,630.0)	\$ -	78.	\$ 6,630.00	78.	\$	6,630.00
2501.503	64" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	136	\$	115.00	\$ 15,640.0)	-	136.	\$ 15,640.00	136.	\$	15,640.00
2501.503	71" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	300	\$	140.00	\$ 42,000.0)	-	300.	\$ 42,000.00	300.	\$	42,000.00
2501.503	73" SPAN CS PIPE-ARCH CULVERT	Lin. Ft.	158	\$	130.00	\$ 20,540.0)	\$ -	158.	\$ 20,540.00	158.	\$	20,540.00
2501.503	87" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	170	\$	160.00	\$ 27,200.0)	\$ -	92.	\$ 14,720.00	92.	\$	14,720.00
2501.503	103" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	159	\$	190.00	\$ 30,210.0		\$ -	160.	\$ 30,400.00	160.	\$	30,400.00
2501.503	117" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	68	\$	225.00	\$ 15,300.0)	\$ -	68.	\$ 15,300.00	68.	\$	15,300.00
2501.503	142" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	134	\$	355.00	\$ 47,570.0		\$ -	134.	\$ 47,570.00	134.	\$	47,570.00
2501.503	65" SPAN RC PIPE-ARCH CULVERT	Lin. Ft.	76	\$	230.00	\$ 17,480.0		\$ -	76.	\$ 17,480.00	76.	\$	17,480.00
2501.503	60" RC PIPE CULVERT DESIGN 3006 CLASS II	Lin. Ft.	82	\$	215.00	\$ 17,630.0)	\$ -	82.	\$ 17,630.00	82.	\$	17,630.00
2501.503	60" RC PIPE CULVERT DESIGN 3006 CLASS III	Lin. Ft.	52	\$	235.00	\$ 12,220.0		\$ -	52.	\$ 12,220.00	52.	\$	12,220.00
2501.602	PLUG AND ABANDON PIPE CULVERT	Each	8	\$	775.00	\$ 6,200.0		\$ -	8.	\$ 6,200.00	8.	\$	6,200.00
2511.507	RANDOM RIPRAP CLASS II	C.Y.	259	\$	95.00	\$ 24,605.0		\$ -	336.	\$ 31,920.00	336.	\$	31,920.00
2511.507	RANDOM RIPRAP CLASS III	C.Y.	3,941	\$	95.00	\$ 374,395.0)	\$ -	4,506.	\$ 428,070.00	4,506.	\$	428,070.00
2563.601	TRAFFIC CONTROL	Lump Sum	1	\$	25,000.00	\$ 25,000.0)	\$ -	1.	\$ 25,000.00	1.	\$	25,000.00
2573.501	STABILIZED CONSTRUCTION EXIT	Lump Sum	1	\$	3,500.00	\$ 3,500.0)	\$ -		\$ -		\$	-
2573.503	SILT FENCE TYPE MS	Lin. Ft.	2,020	\$	1.20	\$ 2,424.0)	\$ -	1,346.	\$ 1,615.20	1,346.	\$	1,615.20
2573.503	SEDIMENT CONTROL LOG TYPE STRAW	Lin. Ft.	370	\$	5.00	\$ 1,850.0)	\$ -		\$ -		\$	-
2573.503	FLOTATION SILT CURTAIN TYPE WORK AREA	Lin. Ft.	120	\$	20.00	\$ 2,400.0)	\$ -		\$ -		\$	-
2573.607	ROCK DITCH CHECK	C.Y.	114	\$	120.00	\$ 13,680.0)	\$ -	57.	\$ 6,840.00	57.	\$	6,840.00
2574.508	FERTILIZER, TYPE 1	Pound	53,876	\$	0.45	\$ 24,244.2)	\$ -	60,192.	\$ 27,086.40	60,192.	\$	27,086.40
2575.504	RAPID STABILIZATION METHOD 4	S.Y.	1,983	\$	1.10	\$ 2,181.3)	\$ -	1,994.	\$ 2,193.40	1,994.	\$	2,193.40
2575.504	EROSION CONTROL BLANKET CATEGORY 3	S.Y.	5,999	\$	1.00	\$ 5,999.0	5,400.	\$ 5,400.00	500.	\$ 500.00	5,900.	\$	5,900.00
2575.505	SEEDING	Acre	289.6	\$	100.00	\$ 28,960.0	38.	\$ 3,800.00	300.4	\$ 30,040.00	338.4	\$	33,840.00
2575.505	DISK ANCHORING	Acre	289.6	\$	20.00	\$ 5,792.0	26.	\$ 520.00	319.95	\$ 6,399.00	345.95	\$	6,919.00
2575.508	SEED MIXTURE 22-111	Pound	8,833	\$	2.50	\$ 22,082.5	1,159.	\$ 2,897.50	7,994.	\$ 19,985.00	9,153.	\$	22,882.50
2575.508	SEED MIXTURE 25-141	Pound	17,086	\$	3.00	\$ 51,258.0	2,242.	\$ 6,726.00	15,464.	\$ 46,392.00	17,706.	\$	53,118.00
2575.509	MULCH MATERIAL TYPE 1	Ton	579.2	\$	85.00	\$ 49,232.0	52.	\$ 4,420.00	560.4	\$ 47,634.00	612.4	\$	52,054.00
2582.503	4" SOLID LINE PAINT (WHITE)	Lin. Ft.	686	\$	2.20	\$ 1,509.2		\$ -		\$ -		\$	-
2582.503	4" BROKEN LINE PAINT (YELLOW)	Lin. Ft.	90	\$	2.20	\$ 198.0				\$ -		\$	-
Extra / Chang	e Order Items												
	CLEARING AND GRUBBING	Acre	3.5	\$	2,480.00	\$ 8,680.0		\$ -	3.5	\$ 8,680.00	3.5	\$	8,680.00
2104 604	CSAH 3 DIVERSION DITCH STA. 20+98.40 SALVAGE AND INSTALL 142" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	72.	\$	283.00		1	\$ -	72.	\$ 20.376.00	72.		20,376.00
2104 601	CSAH 3 DIVERSION DITCH STA. 60+40 SALVAGE AND INSTALL 142" SPAN CS PIPE-ARCH CULVERT (BEVELED)	Lin. Ft.	62.	\$	283.00	\$ 17,546.0		\$ -	62.	\$ 17.546.00	62.	\$	17,546.00
2104 601	SOUTH DIVERSION DITCH STA. 84+63 SALVAGE AND INSTALL 64" SPAN CS PIPE-ARCH CULVERT WITH APRONS	Lin. Ft.	30.	\$	165.00	\$ 4,950.0		\$ -	30.	\$ 4.950.00	30.	\$	4,950.00
2104 601	SOUTH DIVERSION DITCH STA. 96+17 SALVAGE AND INSTALL 64" SPAN CS PIPE-ARCH CULVERT WITH APRONS	Lin. Ft.	58.	\$	165.00	\$ 9,570.0		\$ -	58.	\$ 9,570.00	58.	\$	9,570.00
2105.507	COMMON EXCAVATION (LEVEE)	C.Y.	2,852	\$	2.50	\$ 7,130.0)	\$ -	2,852.	\$ 7,130.00	2,852.	\$	7,130.00
2105.507	COMMON EXCAVATION (CHURCH AREA)	C.Y.	6,140	\$	5.20	\$ 31,928.0)	\$ -	6,140.		6,140.	\$	31,928.00
2105.507	COMMON EXCAVATION (P) (Co Road 68 Diversion Ditch Modification)	C.Y.	1,870	\$	2.25	\$ 4,207.5		\$ -	1,870.		1,870.	\$	4,207.50
2105.601	CLAY BORROW (LV)	C.Y.	1,000	\$	11.00	\$ 11,000.0)	\$ -	1,888.		1,888.	\$	20,768.00



Client Project No. 176

HEI Project No. 3655-0091
Project: Black River Impoundment Project
Location: Bray, Sanders, Polk Centre, & Black River Townships, Pennington Cty
Contractor: R.J. Zavoral & Sons, Inc.

PAY ESTIMATE

Page 3 of 3

PAY ESTIMATE #:	19
SUBMITTED:	9/8/2022
BEGIN DATE:	9/3/2022
END DATE:	9/16/2022

ITEM			CONTRACT				CURRENT PAY ESTIMATE		PREVIOUS PAY ESTIMATES		ESTIMATES	PAY ESTIMATES		3 TO DATE	
NO.	DESCRIPTION	UNIT	QUANTITY		PRICE		AMOUNT	QUANTITY	AMOUNT	QUANTITY		AMOUNT	QUANTITY	- 1	AMOUNT
2106.507	COMMON EMBANKMENT (CV) (P)	C.Y.	1,455	\$	2.63	\$	3,826.65		\$ -	1,455.	\$	3,826.65	1,455.	\$	3,826.65
2123.510	DOZER (2022 FUEL ADJUSTMENT)	Hour	40	\$	170.00	\$	6,800.00		\$ -	124.	\$	21,080.00	124.	\$	21,080.00
2123.610	CRAWLER MOUNTED BACKHOE (2022 FUEL ADJUSTMENT)	Hour	40	\$	205.00	\$	8,200.00		\$ -	35.5	\$	7,277.50	35.5	\$	7,277.50
2452.618	VINYL SHEET PILING (EXCAVATED METHOD)	Sq. Ft.	5,775	\$	11.75	\$	67,856.25		\$ -	8,250.	\$	96,937.50	8,250.	\$	96,937.50
2452.618	VINYL SHEET PILING	Sq. Ft.	-5,775	\$	9.50	\$	(54,862.50)		\$ -		\$	-		\$	-
2501.502	INSTALL 71" SPAN GS PIPE-ARCH APRON	Each	2	\$	467.97	\$	935.94		\$ -	2.	\$	935.94	2.	\$	935.94
2501.503	INSTALL 71" SPAN GS PIPE-ARCH CULVERT	Lin. Ft.	50	\$	55.11	\$	2,755.50		\$ -	50.	\$	2,755.50	50.	\$	2,755.50
2501.503	71" SPAN CS STRUCTURAL PLATE-ARCH CULVERT	Lin. Ft.	28	\$	350.00	\$	9,800.00		\$ -	28.	\$	9,800.00	28.	\$	9,800.00
Totals									l						
	Original Contract Amount \$ 4,374,457.66														
	Extra / Change Order Amount \$ 160,699.34														
	Work Completed \$ 23,763.50 \$ 4,675,100.70 \$ 4,698,864.20														

Subject: ENG – Snake River OCS and

Burnham Creek – BR-1

To: Mark Pearson, Design Engineer, NRCS, St. Paul, MN

Steve Becker, State Conservation Engineer, NRCS,

Madison, WI

Larry Fragomeli, Structural Engineer, NRCS, Ft. Worth, TX Jacob Robison, Geotechnical/Design Engineer, NDCSMC-SML,

Lincoln NE

You are hereby appointed to serve on an Engineering Investigation Team to investigate embankment slope erosion on Structure BR- 6 Burnham Creek, located in Polk County and embankment erosion, tailwater structure pipe settlement and inlet structure concrete deterioration on the Snake River OCS structure located in Marshall County. Mark Pearson, Design Engineer, St. Paul State Office, Minnesota, will serve as chairperson and coordinate activities.

Date: September 13, 2022

File Code: 210-7

The team should investigate the issues above, determine potential causes, impacts on the project(s), make suggestions for repairs or alternative treatments, and determine if the issue is a result of design error and/or construction deficiency. These investigations should be conducted and completed in a timely manner as duties allow.

The committee will follow procedures specified in the NEM Part 504, TR-24, and TR-56.

If you have any questions, please contact Dave Jones, State Conservation Engineer, at dave.jones@usda.gov.

TROY DANIELL

State Conservationist

cc:

Jeff Vander Wilt, Acting State Conservationist, Madison, WI

Jon Fripp, P.E., Co-Director, NDCSMC - Design, Fort Worth, TX

Steven Reinsch, P.E., Acting CED, Co-Director, NDCSMC - SML, Lincoln, NE

Dave Jones, P.E., State Conservation Engineer, NRCS, St. Paul, MN

Lance Smith, Assistant State Conservationist - Field Operations, NRCS, Detroit Lakes, MN]

Cassie Ahmed, Area Engineer, NRCS, Detroit Lakes, MN



Contractor's Application and Certificate for Payment Summary

Date:

To (Owner): City of Thief River Falls & Red Lake Watershed District From (Contractor): Spruce Valley Con Owner's Project No.:				poration Inc.	Via (Engineer): Dillon Nelson				
		8 Ct		Contractor's Project No.:					
or (contract).	Oxbow Restoration	& Stormwater Treatment Project		Application No.: 3		Application Period: 12/2/2021			
Application fo	r Payment					*****		. 0,70,2022	
Change Order	-								
	Approved by Owne	ar:			7				
Number	Date Approved	Additions	Deductions			CONTRACT PRICE	\$	597,272.0	
F0-1	6/7/2022					NGE BY CHANGE ORDERS	\$	1,800,0	
	GITIEGEE	1,000,00	\$	-	3. CONTRAC	CT SUM TO DATE (Line 1 ± 2)	\$	599,072.0	
		\$ _	\$	-	4. TOTAL CO	OMPLETED AND STORED TO DATE			
		-	\$		(Column I	on Progress Estimate)	\$	599,074.0	
		s -	\$	•	5. RETAINA	GE: 5% of Completed Work and Stored Material	\$	29,953,7	
		<u>-</u>	\$	-	6. AMOUNT	ELIGIBLE TO DATE (Line 4 - Line 5)	\$	569,120.3	
		s _	\$	-	7. LESS PRE	EVIOUS PAYMENTS	\$	559,126,3	
		-	\$	-	8. AMOUNT	DUE THIS APPLICATION	\$	9,993.99	
NET CHANGE	TOTALS	\$ 1,800.00	\$		9. BALANCE	TO FINISH	\$	29,953.70	
DRDERS	DI CHANGE	\$		1,800,00	10. PERCEN	TCOMPLETE		95.00	
Contractor's C	ertification				1				
		s that to the best of the Contractor's knowledge, info accordance with the Contract Documents, that all an nent were issued and payments received from the O				Payment of: \$ HDR Engineering, Inc.	9,993.99	is recommended.	
ву: /	14)	Date:	19-202	22		By: Dillon Notan		Date: 9/19/2022	
0						City of Thief River Falls			
	1					Ву:		Date:	
/) 			

By:

To (Owner): City of Thief River Falls & Red Lake Watershed District					
	From (Contractor): Spruce Valley Corporation Inc.	Via (Engineer): Dillon Nelson			
Owner's Project No.:	Contractor's Project No.:				
For (Contract): Oxbow Restoration & Stormwater Treatment Project		Engineer's Project No.: 10168013			
(South and): Oxborn residuation & Glorinwater Treatment Project	Application No.: 3	Application Period: 12/2/2021 - 9/19/2022			

Summary of Previous Payments

Application Period		Payment Amount
		269,731.32
10/1/2021 - 12/2/2021	\$	289,394.99
	8/16/2021 - 10/1/2021	Application Period 8/16/2021 - 10/1/2021 \$ 10/1/2021 - 12/2/2021 \$

Application No.	Application Period	Payment Amount		



or (contract)	Tropics						Centractor:		Spruce Valley Corporation	Inc.			
pplication N	0.: 3						Application Pr	eriod:	12/2/2021 - 9/19/2022				
	Α				В	С	D	E	F	G	н		T J
	Item				•	Work Com	pleted		Tetal Cempleted	Domest			Quantity
item No.	Description	Unit	Contract Quantity	Contract Unit Price	Scheduled Value	From Previous Applications	This Period	Materials Pres Stored (not in 0	and Stored To	Percent Complete To Date (%)	Total Cost This Period	Total Cost Complete to Date	Finish
2021,501	MOBILIZATION	LUMP SUM	1	\$25,535.00	\$25,535,00	1.00	0.00	0.00	1.00	100,00%	\$0,00	\$25,535,00	_
2101,501	CLEARING AND GRUBBING	LUMP SUM	1	\$12,400.00	\$12,400,00	1.00	0.00	0.00	1.00	100,00%	\$0.00	\$12,400,00	0,00
2104.502	REMOVE 36" FLAP GATE	EACH	2	\$256.00	\$512.00	2.00	0.00	0.00	2.00	100.00%	\$0.00	\$512.00	0.00
2104.502	REMOVE 24" RC APRON	EACH	1	\$340.00	\$340,00	1.00	0.00	0.00	1.00	100,00%	\$0.00	\$340.00	0.00
2104.503	REMOVE 24" RC PIPE CULVERT	LIN FT	40	\$25.00	\$1,000,00	40.00	0,00	0.00	40.00	100,00%	\$0.00	\$1,000.00	0.00
2104.503	REMOVE 54" RC PIPE CULVERT	LIN FT	18	\$40,00	\$640.00	16,00	0.00	0.00	16,00	100.00%	\$0.00	\$840.00	0.00
2104.503	REMOVE 6' DIA. PRECAST STRUCTURE	EACH	1	\$1,025,00	\$1,025.00	1.00	0.00	0,00	1,00	100.00%	\$0.00	\$1,025.00	_
2105.507	MUCK EXCAVATION (P)	CUYD	27,770	\$4,50	\$124,965,00	27770.00	0.00	0,00	27770,00	100,00%	\$0.00	\$124,965,00	0.00
2105,507	COMMON EXCAVATION (P)	CUYD	420	\$3,35	\$1,407,00	420.00	0.00	0.00	420.00	100,00%	\$0.00	\$1,407.00	0,00
2105.507	COMMON BORROW (P) (CV)	CUYD	100	\$8,70	\$870.00	100.00	0.00	0.00	100,00	100,00%	\$0,00	\$670,00	0.00
2105.601	SITE GRADING	LUMP SUM	1	\$3,000,00	\$3,000,00	0.50	0.50	0.00	1.00	100.00%	\$1,500,00	\$3,000,00	
2105,609	HAUL & DISPOSE OF EXCAVATED MATERIAL (P)	CUYD	27,670	\$7.60	\$210,292,00	27670.00	0.00	0.00	27670.00	100,00%	\$0.00	\$210,292,00	0.00
2118.509	AGGREGATE SURFACING, CLASS 5 (P) (CV)	TON	38	\$27.00	\$1,026,00	0.00	38.00	0.00	38,00	100,00%	\$1,026,00		0.00
2451,507	GRANULAR BEDDING (P) (CV)	CUYD	13	\$27.00	\$351.00	13,00	0.00	0.00	13.00	100.00%	\$0.00	\$1,026.00	0,00
2501,502	FLAP GATE FOR 36"CS PIPE (CAST IRON)	EACH	2	\$3,227.00	\$6,454,00	2.00	0.00	0.00	2.00	100,00%		\$351,00	0.00
2501.502	12" CANAL GATE (CAST IRON)	EACH	1	\$3,016.00	\$3,016,00	1.00	0.00	0.00	1,00	100,00%	\$0.00	\$6,454,00	0.00
2501.502	24" RC PIPE APRON	EACH	1	\$1,168.00	\$1,168.00	1.00	0.00	0.00	1,00	100.00%	\$0.00	\$3,016.00	0.00
2502,603	6" HDPE DRAIN TILE WITH SOCK & CONNECTORS	LINET	2.056	\$5.00	\$10,280.00	2056.00	0.00	0.00	2056.00			\$1,168,00	0.00
2503.503	18" RC PIPE SEWER DESIGN 3006, CLASS III	LINFT	16	\$157.00	\$2,512.00	16.00	0.00	0.00	16.00	100.00%	\$0.00	\$10,280.00	0.00
2503.503	24" RC PIPE SEWER DESIGN 3006, CLASS III	LINFT	18	\$219.00	\$3,504.00	16.00	0.00	8.00	16.00	100.00%	\$0.00	\$2,512.00	0,00
2503,503	54" RC PIPE SEWER DESIGN 3006, CLASS III	LINET	16	\$432.00	\$6,912.00	16.00	0.00	0.00		100.00%	\$0.00	\$3,504.00	0.00
2506.502	CONSTRUCT 8' DRAINAGE STRUCTURE DESIGN SPECIAL	EACH	1	\$39,952.00	\$39.952.00	1.00	0,00	0.00	18.00	100.00%	\$0.00	\$8,912,00	0.00
2506,502	CONSTRUCT 6' DRAINAGE STRUCTURE DESIGN SPECIAL	EACH	1	\$24,648.00	\$24.648.00	1.00	0.00	0.00	1.00	100.00%	\$0.00	\$39,952.00	0.00
2506,502	CONSTRUCT 10' DRAINAGE STRUCTURE DESIGN SPECIAL	EACH	1	\$85,465.00	\$85,465,00	1.00	0.00	0.00	_	100.00%	\$9.00	\$24,648,00	0.00
2506.502	STRUCTURE GRATE - HINGED COVER	EACH	1	\$2,635.00	\$2,635,00	1,00	0.00	0.00	1.00	100.00%	\$0.00	\$85,465,00	0.00
2511,507	RANDOM RIPRAP (CLASS 3)	CUYD	30	\$77.00	\$2,310.00	38,00	0.00	0.00	1.00	100,00%	\$0.00	\$2,635.00	0,00
2511,509	GRANULAR FILTER MATERIAL (P) (CV)	TON	480	\$25.00	\$12,000,00	488.00	0.00	0.00	38,00	126,67%	\$0.00	\$2,926,00	-8.00
2540.602	INSTALL BOLLARD	EACH	7	\$414.00	\$2,898.00	7.00	0.00	0.00	488.90	100,00%	\$0.00	\$12,000.00	0.00
	TRAFFIC CONTROL	LUMP SUM	1	\$475.00	\$475,00	1.00	0.00	0,00	7.00	100.00%	\$0.00	\$2,898.00	0.00
2573.501	STABILIZED CONSTRUCTION EXIT	LUMP SUM	1	\$2,880.00	\$2,880,00	0.50	0.50	0.00	1.00	100,00%	\$0.00	\$475.00	0.00
2573,502	STORM DRAIN INLET PROTECTION	EACH	4	\$153.00	\$812.00				1,00	100.00%	\$1,440.00	\$2,880.00	0.00
	SEDIMENT CONTROL LOG TYPE WOOD CHIP	LINFT	50	\$153.00	\$410,00	4.00	0.00	0,00	4.00	100.00%	\$0.00	\$612,00	0.00
2573,503	FLOTATION SILT CURTAIN TYPE MOVING WATER	LINET	40	\$8.20		0.00	0.00	0.00	0.00	0.00%	\$0.00	\$0.00	50,00
_	SOIL BED PREPARATION	ACRE	2	\$408.00	\$1,020.00 \$816.00	40.00	0.00	0,00	40,00	100.00%	\$0.00	\$1,020.00	0.00
	FERTILIZER, TYPE 1	POUND	400	\$408.00		0.00	2.00	0.00	2.00	100,00%	\$816.00	\$816,00	0.00
	SEEDING	ACRE	2	\$1.00	\$400.00	0.00	400.00	0.00	400,00	100,00%	\$400,00	\$400.00	0,00
	DISK ANCHORING		2		\$1,632,00	0.00	2.00	0.00	2,00	100.00%	\$1,632.00	\$1,632.00	0,00
		ACRE		\$51.00	\$102,00	0,00	2,00	0.00	2.00	100,00%	\$102.00	\$102,00	0.00



Contractor's Application and Certificate for Payment

or (contract	t):	Oxfow Restoration & Stormwater Treatment Project													
pplication N	No.:	3						Contractor:		Spruce Valley (Cerporation	Inc.			
		Δ						Application P	Period;	12/2/2021 - 9/1	19/2022				
						В	С	D	E		F	G	- 11	T .	
	T	Item	-				Work Con	spleted				-		-	J
item No.		Description	Unit	Contract Quantity	Contract Unit Price	Scheduled Value	From Previous Applications	This Period	Materials Pro Stered (not in	C or D) and S		Percent Complete To	Total Cost This Period	Total Cost Complete to Date	Balance to Finish
2575,508	SEED MIXTURE	, 25-131	POUND	440	01.00					Date	(C+D+E)	Date (%)		10 Date	(A - F)
2575-509	MULCH MATERI	AL TYPE 1		440	\$4.10	\$1,804.00	0.00	440.00	0.00	4	140.00	100,00%	\$1,804,00	\$1,804.00	0.00
FO-1	EROSION CONT	ROL BLANKET CATEGORY 25	TON	<u>'</u>	\$204.00	\$204.00	0.00	0.00	0.00		0.00	0.00%	\$0.00	\$0,00	
		MOCODANICI CATEGORY 25	SY	600	\$3.00	\$1,800.00	0.00	600,00	0.00	60	00.00	100.00%	\$1,800.00		1.00
	SUBTOTAL OF F	PROJECT BID ITEMS										100.00%	#1,000,00	\$1,800.00	0.00
	SOBIOTAL OF P	ROJECT BID ITEMS				\$599,072,00		1							
			14010										\$10,520,00	\$599,074.00	

RED LAKE WATERSHED DISTRICT Application for Payment Estimate of Work Completed

ESTIMATE NUMBER: PROJECT NAME: Sorum Ring Dike OWNER: Red Lake Watershed District

CONTRACT AMOUNT:

\$129,214.40 Paul Zavoral, Inc. dba Higher Ground CONTRACTOR:

DATE: September 21, 2022 PROJECT NUMBER: 129AW CONTRACT DATE: July 15, 2022

WORK COMPLETED: September 21, 2022

		CONTRACT	UNIT	QUA	NTITY COMPLE	TED	TOTAL
D. DESCRIPTION	UNIT	QUANTITY	PRICE	PREVIOUS	CURRENT	TOTAL	AMOUNT
Mobilization	LS	1	\$1,800.00		1	1	\$1,800.0
Clearging and Grubbing	LS	1	\$2,800.00	0	1	1	\$2,800.0
	CY	1,302	\$2.995	0	1,302	1302	\$3,900.0
	CY	5,672		0	4,254	4254	\$78,699.0
		20			0	0	\$0.0
							\$0.0
			•				\$496.8
							\$1,818.0
							\$2,610.0
							\$0.0
, ,,							\$0.00 \$0.00
			•				\$0.00
							\$0.00
William Material Type T	TON	5.2	φ240.00	O	O	Ü	φ0.00
						Subtotal	\$92,123.8
Additional Material						-	•
					0.00	0	\$0.00
						Total =	\$92,123.8
SUMMARY:							, ,
Total of Work to Date			\$92,123.80)			
Less 5% Retainage			\$4,606.19)			
Amount Paid on Previous Payments							
Amount Due this Estimate							
Percentage of work completed			71%)			
Original Contract Amount Due			\$129,214.40				
Amount Deleted from Original Contract			\$0.00				
Additional Material							
Total Estimated Contract Costs			\$129,214.40				
RECAP OF PAYMENTS:							
				_			
09/21/22			\$ 87,517.61				
Total			\$ 27 517 61				
1777	Clearging and Grubbing Common Excavation (P) Stripping Common Borrow (CV) (P) Embankment Aggregate Surfacing Class 5 Dozer - Interior Grading 18" CS Apron 18" Gate Waterman Model C10 3 18 CS Pipe Culvert Random Riprap Class II Fertilizer, Type 1 Seeding See Mixture 25-131 Mulch Material Type 1 Additional Material SUMMARY: Total of Work to Date Less 5% Retainage Amount Paid on Previous Payments Amount Due this Estimate Percentage of work completed Original Contract Amount Due Amount Deleted from Original Contract Additional Material Total Estimated Contract Costs	Clearging and Grubbing LS Common Excavation (P) Stripping CY Common Borrow (CV) (P) Embankment CY Aggregate Surfacing Class 5 CY Dozer - Interior Grading HOUR 18" CS Apron EACH 18" Gate Waterman Model C10 EACH 18 "Gate Waterman Model C10 EACH 18 "Gate Waterman Model C10 EACH 18 "Fertilizer, Type 1 CY Seeding ACRE See Mixture 25-131 POUND Mulch Material Type 1 TON Additional Material SUMMARY: Total of Work to Date Less 5% Retainage Amount Paid on Previous Payments Amount Due this Estimate Percentage of work completed Original Contract Amount Due Amount Deleted from Original Contract Additional Material Total Estimated Contract Costs RECAP OF PAYMENTS: DATE 09/21/22	Clearging and Grubbing LS 1 Common Excavation (P) Stripping CY 1,302 Common Borrow (CV) (P) Embankment CY 5,672 Common Borrow (CV) (P) Embankment CY 5,672 Aggregate Surfacing Class 5 CY 20 Dozer - Interior Grading HOUR 16 2 18" CS Apron EACH 3 2 18" Gate Waterman Model C10 EACH 2 3 18 CS Pipe Culvert LF 80.00 Fandom Riprap Class II CY 15.00 Fertilizer, Type 1 POUND 320 Seeding ACRE 1.60 See Mixture 25-131 POUND 352 Mulch Material Type 1 TON 3.2 SUMMARY: Total of Work to Date Less 5% Retainage Amount Paid on Previous Payments Amount Due this Estimate Percentage of work completed Original Contract Amount Due Amount Deleted from Original Contract Additional Material Total Estimated Contract Costs RECAP OF PAYMENTS: DATE 09/21/22	Clearging and Grubbing	Clearging and Grubbing	Clearging and Grubbing	Clearging and Grubbing











River Watch Fall Kickoffs are back!

Save the Date: October 6th, 2022

9:00AM to 1:30PM

Red Lake Watershed District – Thief River Falls

-We will be paddling with Wilderness Inquiry for an hour, please dress accordingly

-River Watch Forum Assignment and Team Building Activities will be done indoors

Final Agenda will be sent out shortly

Please limit attendees to 10 students and one River Watch Advisor

RSVP to asher@iwinst.org

Lunch will be provided (please mention any dietary restrictions)





Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Jeremy Nelson		20879 200th Ave NE Thief River Falls, MN 56701		tel:218-689-6737 mobile: fax:

General Information

(1) The proposed project is a:

Culvert Installation / Removal / Modification

- (2) Legal Description
- (3) County: Marshall Township: Grand Plain Range: None Section: 34 1/4:
- (4) Describe in detail the work to be performed. Move 18" culvert approximately 1/2 mile west and replace with 24"
- (5) Why is this work necessary? Explain water related issue/problem being solved. Old culvert washed out and there is a 24" culvert upstream

Status

Status	Notes Notes	Date
Approved	P.A. #22-195 – Jeremy J Nelson Marshall County – Grand Plain Township – Section 34 Red Lake Watershed District (RLWD) approval to remove 18" culvert and the field crossing and add an 18" culvert at a new field crossing roughly 1300' to the west. Install new pipe (as close as possible) to the same flowline/invert elev. as existing pipe. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 25, 2022
Received	None	Aug. 5, 2022

Conditions

Applicant would like to change the approved pipe size from an 18" to a 24" culvert. Upstream 18" will be removed and downstream of the new crossing has a 24" culvert already installed, so changing from an 18" to a 24" would be ok with the Red Lake Watershed District. T.O.

APPLICATION FOR PERMIT RED LAKE WATERSHED DISTRICT

1000 Pennington Avenue South, Thief River Falls, MN 56701 RLWD@redlakewatershed.org 218-681-5800

TO THE BOARD OF MANAGERS:	
Landowner Name:	Telephone Number:
Jeremy J Nolson	218-689-6737
Address (Street, RFD, Box No., City, State, Zip):	
20879 200 dre NI	E Thief River Falls MN 56701
Project Location: Government Lot Quarter Sect	cion(s) NE Section(s) 34
Township (Name & #) Grand Plane R	ange#County_Mashall
Type of Work Proposed: [] Excavate	
Be sure to attach all necessary reports, maps, drawings	, photos, other data, etc., to support permit application.
Description of work to be done: MOVE 1811 CULVERT PROPORT	notly Yamix west And Replace with 24"
Estimated drainage area: acres or sq. mi	le(s)
Work is necessary because:	
old culvert worked	out and 24 enliert upstram
plans, and other information submitted with this applic	th the proposal described above and have attached all supporting maps ation. The information submitted and statements made concerning this owledge. Obtaining a permit from the Managers does not relieve the additional authorization or permits required by law.
Signature of landowner:	Date:
Jung loffel	8-2-27
	MUG 0 5 2022 For Office Use Only 22 - 195 P.A. No.



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Mary A. Miller		29943 State Hwy 32 South Mentor , MN 56736		tel:218-289-0414 mobile: 218-686-5767 fax:

General Information

(1) The proposed project is a:

Surface Drainage (New Ditch or Improvement)
Culvert Installation / Removal / Modification

- (2) Legal Description
- (3) County: Polk Township: Tilden Range: 44 Section: 10 1/4: SE1/4
- (4) Describe in detail the work to be performed. Hwy 32 ditch on west side over fills into yard during large rain event. Add bigger culvert or add spillway into big ditch heading west. Need to add culvert to big ditch going west on south side of township road running west.
- (5) Why is this work necessary? Explain water related issue/problem being solved. During big rain events, yard fills with water.

Status

Status	Notes	Date
A pproved	P.A. #22-155 – Mary A Miller Polk County – Tilden Township – Section 10 The Red Lake Watershed District (RLWD) approves to have the high spot in the south ditch of twp. ro on the west side of Hwy. 32. There is significant fall/grade in this area, and water doesn't sit here very long. Applicant will be responsible for construction costs. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about any wetland concerns. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant shall ensure that all disturbed areas are seeded and mulched. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 21, 2022
Received	None	July 18, 2022

Conditions



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Brady Anderson		Thief River Falls, MN 56701		tel:218-689-3788 mobile: fax:

General Information

(1) The proposed project is a:

Culvert Installation / Removal / Modification

- (2) Legal Description
- (3) County: Pennington Township: North Range: 43 Section: 16 1/4:
- (4) Describe in detail the work to be performed. Install culvert & crossing for new home
- (5) Why is this work necessary? Explain water related issue/problem being solved. Currently no access

Status

Status	Notes	Date
Approved	P.A. #22-205 – Brady Anderson Pennington County – North Township – Section 16 Red Lake Watershed District (RLWD) approval to install an 18" culvert as per approval from North Twp, and Pennington County to add a new crossing for access to property. Install new pipe (as close as possible) to the same flowline/invert elev. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 20, 2022
Received	None	Aug. 18, 2022

Conditions



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Brandon Blaine		63231 Dylan Road NW Grygla, MN 56727		tel:218-689-6606 mobile: fax:

General Information

(1) The proposed project is a:

Tiling

- (2) Legal Description
- (3) County: Beltrami Township: Benville Range: 38 Section: 31 1/4:
- (4) Describe in detail the work to be performed. Random Tile Gravity
- (5) Why is this work necessary? Explain water related issue/problem being solved. To improve drainage

Status

Status	Notes	Date
Approved	P.A. #22-206 – Brandon Blaine Beltrami County – Benville Township – Section 31 The Red Lake Watershed District (RLWD) approves the Random tile project with a 'gravity' outlet. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads, this permit application is wanting to bore State Hwy 89 to outlet into the Mud River. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. For proposed work on lands not owned by applicant, he/she must obtain, in writing, permission from the affected landowners to perform proposed work. Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 20, 2022
Received	None	Aug. 19, 2022

Conditions



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Aaron Miller		16758 390th Ave. NE Goodridge, MN 56725		tel: 218-689-4494 mobile: fax:

General Information

(1) The proposed project is a:

Tiling

- (2) Legal Description
- (3) County: Pennington Township: Reiner Range: 39 Section: 28 1/4:
- (4) Describe in detail the work to be performed. Pattern Tile/Lift Station/Pump
- (5) Why is this work necessary? Explain water related issue/problem being solved.

Status

Status	Notes Notes	Date
Approved	P.A. #22-207 – Aaron Miller Pennington County – Reiner Township – Section 28 The Red Lake Watershed District (RLWD) approves the pattern tile project with a 'pump' outlet into JD 13. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. Note: Please be aware of and review the 'bullet points' on the bottom half of the application. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 13, 2022
Received	None	Aug. 19, 2022

Conditions



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Aaron Miller		16758 390th Ave NE Goodridge, MN 56725		tel: 218-689-4494 mobile: fax:

General Information

(1) The proposed project is a:

Tiling

- (2) Legal Description
- (3) County: Pennington Township: Reiner Range: 39 Section: 33 1/4:
- (4) Describe in detail the work to be performed. Pattern Tile, Lift Station/Pump
- (5) Why is this work necessary? Explain water related issue/problem being solved. To improve drainage

Status

Status	Notes	Date
Approved	P.A. #22-208 – Aaron Miller Pennington County – Reiner Township – Section 33 The Red Lake Watershed District (RLWD) approves the pattern tile project with a 'pump' outlet into JD 13. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. Note: Please be aware of and review the 'bullet points' on the bottom half of the application. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 13, 2022
Received	None	Aug. 19, 2022

Conditions



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
John Klein		Red Lake Falls, MN		tel:218-280-0030 mobile: fax:

General Information

(1) The proposed project is a:

Culvert Installation / Removal / Modification

- (2) Legal Description
- (3) County: Red Lake Township: Terrebonne Range: 43 Section: 18 1/4:
- (4) Describe in detail the work to be performed. Clean culvert
- (5) Why is this work necessary? Explain water related issue/problem being solved. Ditch is not on grade

Status

Status	Notes	Date
Approved	P.A. #22-209 – John Klein Red Lake County – Terrebonne Township – Section 18 Red Lake Watershed District (RLWD) approve permit to "clean" the road ditch along CSAH 14, as per approval of Hickory Township and Red Lake County; proposed work is within CSAH 14 Road Right-of-Way. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. The RLWD will monitor the permit area to observe any adverse impacts of the ditch "cleaning". If any adverse impacts are observed, the applicant shall be responsible to perform the RLWD recommended changes to this permit at his expense. Applicant shall ensure that all disturbed areas are seeded and mulched. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 20, 2022
Received	None	Aug. 18, 2022

Conditions



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Daniel Payment		21518 120th Avenue SE Red Lake Falls, MN 56750		tel: mobile: 218-686-0501 fax:

General Information

(1) The proposed project is a:

Tiling

- (2) Legal Description
- (3) County: Red Lake Township: Terrebonne Range: 43 Section: 29 1/4: NW1/4
- (4) Describe in detail the work to be performed. Install pattern tile with gravity outlet.
- (5) Why is this work necessary? Explain water related issue/problem being solved. Improved drainage.

Status

Status	Notes	Date
Approved	P.A. #22-210 – Daniel Payment Red Lake County – Terrebonne Township – Section 29 The Red Lake Watershed District (RLWD) approves the pattern tile project with a 'gravity' outlet. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. For proposed work on lands not owned by applicant, he/she must obtain, in writing, permission from the affected landowners to perform proposed work. Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 20, 2022
Received	None	Aug. 29, 2022

Conditions



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Paul Engelstad		800 Bakken Avenue SE Fertile, MN 56540		tel: mobile: fax:

General Information

(1) The proposed project is a:

Culvert Installation / Removal / Modification

- (2) Legal Description
- (3) County: Polk Township: Parnell Range: 46 Section: 16 1/4: SW1/4
- (4) Describe in detail the work to be performed. Remove field crossing.
- (5) Why is this work necessary? Explain water related issue/problem being solved. Crossing not needed.

Status

Status	Notes	Date
Approved	P.A. #22-211 – Paul Engelstad Polk County – Parnell Township – Section 16 Red Lake Watershed District (RLWD) approval to remove an old field crossing that is no longer needed. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 13, 2022
Received	None	Aug. 30, 2022

Conditions





Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Baylen Hagen		38896 Beach Street Warroad, MN 56763		tel:218-452-0088 mobile: fax:

General Information

(1) The proposed project is a:

Culvert Installation / Removal / Modification

- (2) Legal Description
- (3) County: Marshall Township: Veldt Range: 39 Section: 25 1/4: SE1/4
- (4) Describe in detail the work to be performed. Clean ditch-add culvert-ditch west to county ditch. RLWD has completed a ditch profile.
- (5) Why is this work necessary? Explain water related issue/problem being solved. Poor drainage.

Status

Status	Notes Notes	Date
Approved	P.A. #22-213 – Baylen Hagen Marshall County – Veldt Township – Section 25/36 Red Lake Watershed District (RLWD) approval to remove a dry crossing at station 69+65, install an 18" diameter culvert in that location, and re-grade the west county road ditch bottom to the north, as per approval of Marshall County Highway Department; proposed work is within County Road #54 right of way. A dry crossing shall be installed at station 75+00 to prevent water from going north into Branch 53 of MJD 11. A survey of the ditch bottom profile has been completed by the RLWD staff and a copy of the profile will be sent to the applicant. All excavation shall be consistent with the existing road and ditch slopes, there shall be no vertical excavation faces. Applicant shall ensure that all disturbed areas are seeded and mulched, and that rock riprap with filter fabric is placed at the outlet end of the permitted 18" diameter culvert and any culvert that is lowered for grade. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 16, 2022
Received	None	Sept. 1, 2022

Conditions



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Steve Goodwin		11055 320th Avenue NW Euclid, MN 56622		tel: mobile: 218-201-0118 fax:

General Information

(1) The proposed project is a:

Tiling

- (2) Legal Description
- (3) County: Polk Township: Euclid Range: 47 Section: 6 1/4: West 1/2
- (4) Describe in detail the work to be performed. Install pattern tile with a lift station/pump.
- (5) Why is this work necessary? Explain water related issue/problem being solved. Improved drainage.

Status

Status	Notes	Date
Approved	P.A. #22-214 – Steve Goodwin/Joel Pulkrabek Polk County – Euclid Township – Section 6 The Red Lake Watershed District (RLWD) approves the pattern tile project with a 'lift station' outlet in the NW corner of tile project. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Applicant shall ensure that the tile outlet meets the MN DNR requirements. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to Inquire about possible wetland concerns. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 21, 2022
Received	None	Sept. 7, 2022

Conditions



Status Report: Approved

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
Tom Anderson		16125 470th Street Clearbrook, MN 56634		tel:218-776-3718 mobile: 218-308-1032 fax:

General Information

(1) The proposed project is a:

Culvert Installation / Removal / Modification

- (2) Legal Description
- (3) County: Clearwater Township: Leon Range: 37 Section: 31 1/4; SE1/4
- (4) Describe in detail the work to be performed. Install field access.
- (5) Why is this work necessary? Explain water related issue/problem being solved. No current access.

Status

Status	Notes	Date
Approved	P.A. #22-215 – Tom Anderson Clearwater County – Leon Township – Section 31 Red Lake Watershed District (RLWD) approval as per approval from Leon Twp, and Clearwater County to add an 18" culvert for a new field crossing to access field. Install new pipe (as close as possible) to the same flowline/Invert elev. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 13, 2022
Received	None	Sept. 8, 2022

Conditions

Red Lake Watershed District - Administrators Report September 22, 2022

Red River Watershed Management Board – I attended the Board meeting via Teams. LeRoy was on vacation and the District's alternates were farming so no Board member attended the meeting.

Brandt Channel Restoration Project – We received the executed/signed copy along with the first rental payment of the CRP Rental Agreement to Roger and Roxanne Hagen. This contract is for ten years with the last payment under this contract being collect in October of 2031. The rental agreement runs from October 1, 2022 through October 1, 2032 but since they made their first payment this year, the last payment under the contract will be October of 2031.

Pennington County Outdoor Education Day – Christina and Corey assisted with the annual Pennington County Outdoor Education Day which was held Wednesday September 14th. The Pennington SWCD sponsors an Outdoor Education Day for area 6th graders at Oakland Park every September. I have included in your packet the newspaper article covering that event.

Mud River Project Team – There will be a Mud River Project Team meeting held at 9:00 am Friday September 23, 2022.

Drainage Workgroup Meeting – I participated in the Virtual Drainage Workgroup meeting which was held at 11:00 am September 8, 2022. One of the main topics that lead to a lot of discussion was the proposed "Drainage Portal" being proposed by environment groups and appear to be supported by BWSR. Ray Bohn, lobbyist for MAWD, called me last week to ask if I would continue to attend to better give the Watershed perspective of the portal. I was also called by Rob Sip last week and was asked if I would attend a stakeholders meeting set up by Association of Minnesota Counties at 9:30 am September 29th to discuss the Drainage Portal Legislation.

MAWD Legislative Meeting – I will be taking part in the MAWD Legislative meeting held at 1:00 pm September 29th. This meeting will be using Zoom so no travel is needed.

MAWD Strategic Plan Meeting – I will be attending the MAWD Strategic Plan meeting in place of Dan Money who normally represents Region 1 administrators on this committee. The meeting will be held at 9:00 am Thursday September 29, 2022.

Clearwater River 1W1P – We held a Planning Workgroup meeting yesterday morning in preparation of the approval by BWSR of our Clearwater River 1W1P as well as moving forward with project development.

Upper/Lower Red Lake 1W1P – There will be a Policy Committee meeting for the newly approved plan development for 10:00 am October 4th.

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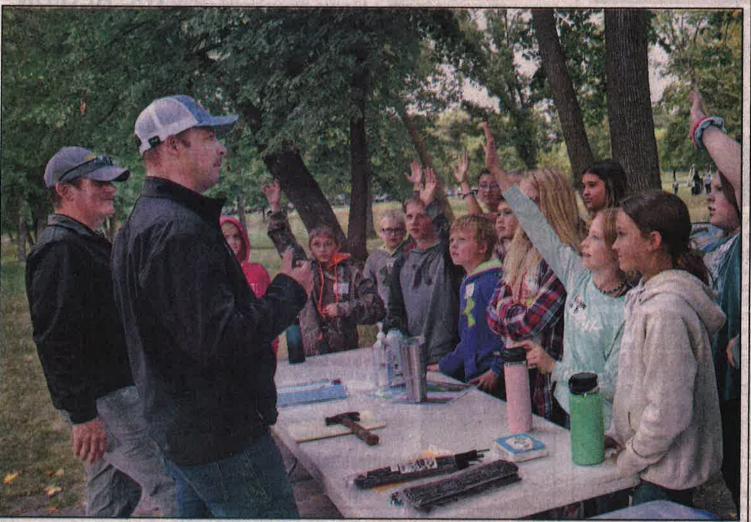


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ng caused erosion our Pennington ridges this spring, ty officials are in as of submitting an on to the Federal y Management or reimbursement d-related costs.

gton County Engi-Flaagan provided on his application ennington County neeting Tuesday, Flaagan reminded oners that nothing

Focus on the Environment



Fun facts about water: Our bodies are made up of mostly water - approximately two-thirds, in fact. Sixth grade students from Goodridge eagerly seek to answer questions posed to them at the Incredible Journey station, a station dedicated to discussing topics about water. The station was one of nine offered to sixth graders during Outdoor Education Day.

48th Goose Fest is Sept. 23-25

Work on 2023 budget resumes

Pennington Count

Tax capacity increase may reduce impact

by April Scheinoha Reporter

The deadline is loom for the Pennington Cou Board to approve its prel inary 2023 county budget their meeting Tuesday, S 13, commissioners he where county budgets sta

That day, commission heard that the property levy may increase by much as 4.7%. With Am can Rescue Plan funds tentially used for Highway Departme County Auditor-Treasu Jennifer Herzberg ant pated the increase may be low as 2.9%. Even wit. proposed county prope tax levy increase, taxpay may not see a change their county taxes due t projected tax capacity crease. In 2021, commissi ers approved a property levy of \$11,159,820.

It would be wonderfu