

JUDICIAL DITCH NO. 15 Branch "A"
 2020 DETERMINATION OF BENEFITS
 FOR IMPROVEMENT

4/1/2021

Project Cost \$ 1,120,504.00
 Separable Maintenance \$ 901,119.00
 Improvement Cost \$ 219,385.00

"A"		"B"		"C"		"D"		DRAINAGE BENEFIT/FOOT		NONBENEFITED OR RESTRICTED WETLAND ACRES OR DITCH			
"A"= 3515.0		"B"= 3040.0		"C"= 1835.0		"D"= \$610.00 "D-"= \$610.00							
"A"	BENEFIT ACRES	"B"	BENEFIT ACRES	"C"	BENEFIT ACRES	"D"	BENEFIT ACRES	"D-"	BENEFIT VALUE	TILE VALUE	TEMP. DAMAGE VALUE	DITCH	NON-BENEFITTED

PARCEL NUMBER	NAME	DESC.	SEC	T-N	R-W	IN TRACT	Benefited Acres	POTENTIAL BENEFITS	PROXIMITY RATE	HYDRAULIC EFFICIENCY	NET BENEFIT	MAINT COST	%	BENEFIT ACRES	BENEFIT VALUE	BENEFIT ACRES	BENEFIT VALUE	BENEFIT ACRES	BENEFIT VALUE	BENEFIT ACRES	BENEFIT VALUE	TILE VALUE	TILE VALUE	TEMP. EASEMENT	TEMP. DAMAGE VALUE	DITCH	NON-BENEFITTED
17-01500-00	DEAN/ORVILLE F & DORIS 1010 ELM AVE E APT 106 HECTOR MN 55342	SWNW SEW	18	114	32	43.42 40.00	43.00 16.00	152877.50 36315.00	70% 68%	75% 75%	80260.69 18520.65	17577.29 4056.07	8.0121 1.8488	34.0 2.0	119510.0 7030.0	7.0 4.0	21280.0 12160.0	2.0 9.0	3670.0 16515.0	1.0	610.00	2590	8417.50	0.32	\$192.00		
17-01510-00	SOOST BROTHERS PARTNERSHIP 50059 461ST AVE NICOLLET MN 56074	NESW NWSW SWSW SESW	18	114	32	40.00 43.42 43.41 40.00	39.00 43.00 41.00 37.00	76857.50 118040.00 70567.50 81298.50	68% 80% 80% 80%	75% 75% 75% 75%	39197.33 70824.00 42340.50 48779.10	8584.31 15510.63 9272.67 10682.74	3.9129 7.0701 4.2267 4.8694	10.0 19.0 6.0	35150.0 66785.0 21090.0	4.0 7.0 6.0 4.0	12160.0 21280.0 18240.0 12160.0	10.0 9.0 19.0 20.0	18350.0 16515.0 34865.0 36700.0	15.0 8.0 16.0 7.0	9150.00 4880.00 9760.00 4270.00	630 2640 2370 2178	2047.50 8580.00 7702.50 7078.50	2.62 1.73 4.00	\$1,572.00 \$1,038.00 \$2,400.00		
17-01520-00	KULBERG,/GREGORY/SCOTT KULB LANCE KULBERG & JEREMY KULBERG ETAL 350 ASH AVE W HECTOR MN 55342	SWSE	18	114	32	40.00	14.00	21567.50	80%	75%	12940.50	2834.00	1.2918				7.0	12845.0	7.0	4270.00	1370	4452.50	0.21	\$126.00			
17-01550-00	OLSON/SHARON J/& JOHN E OLS TRUSTEES OF OLSON FAMILY TRUST 13859 VIRGINIA AVE SAVAGE MN 55378-2178	NWNW	18	114	32	43.43	26.00	51425.00	68%	75%	26226.75	5743.72	2.6181	2.0	7030.0	5.0	15200.0	14.0	25690.0	5.0	3050.00	140	455.00				
17-01580-00	ROEBKE/MICHAEL S. CREDIT SHELTER KAREN L. ROEBKE, TRUSTEE 1450 ISLANDIA DR W GILBERT AZ 85233	NWNE	19	114	32	40.00	8.00	8555.00	68%	75%	4363.05	955.52	0.4355				3.0	5505.0	5.0	3050.00							
17-01590-00	LUDOWESE/DAVID T. 500 HIDDEN CIR HUTCHINSON MN 55350	NENW SEW	19	114	32	40.00 40.00	36.00 20.00	75355.00 19842.50	80% 80%	75% 75%	45213.00 11905.50	9901.76 2607.33	4.5134 1.1885	3.0	10545.0	5.0	15200.0	23.0 6.0	42205.0 11010.0	5.0 14.0	3050.00 8540.00	1340 90	4355.00 292.50	2.03 0.17	\$1,218.00 \$102.00		
17-01600-00	CARDINAL FAMILY FARMS LLLP 1613 BIRCH ST LINO LAKES MN 55038	NWNW SWNW	19	114	32	43.13 42.58	40.00 24.00	63230.00 51515.00	80% 80%	75% 75%	37938.00 30909.00	8308.52 6769.15	3.7872 3.0855	1.0 3.0	3515.0 10545.0	2.0 5.0	6080.0 15200.0	20.0 11.0	36700.0 20185.0	17.0 5.0	10370.00 3050.00	2020 780	6565.00 2535.00	0.93 1.43	\$558.00 \$858.00		
21-01171-00	JOHNSON/KEITH G & DENISE M 44716 CO RD 4 HECTOR MN 55342	SESE	11	114	33	40.00	8.00	9942.50	10%	75%	745.69	163.31	0.0744				4.0	7340.0	4.0	2440.00	50	162.50					
21-01200-00	BRODERIUS INVESTMENTS, LLC C/O LEE BRODERIUS 8274 LACE AVE GLENCOE MN 55336	NESW Pt NWSW Pt SWSW SESW	12	114	33	40.00 38.335 35.335 40.00	38.00 34.00 33.00 39.00	87625.00 75200.00 99855.00 78275.00		75% 75% 75% 75%		4100.34 1928.52	1.8690 0.8791	4.0 7.0 14.0	14060.0 24605.0 49210.0	8.0 7.0 8.0 3.0	24320.0 21280.0 24320.0 9120.0	22.0 11.0 8.0 32.0	40370.0 20185.0 14680.0 58720.0	4.0 9.0 3.0 4.0	2440.00 5490.00 1830.00 2440.00	1980 1120 3020 2460	6435.00 3640.00 9815.00 7995.00	2.86 3.22	\$1,716.00 \$1,932.00	2.00 2.00	

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"A"	"B"	"C"	"D"		DRAINAGE BENEFIT/FOOT	NONBENEFITED OR RESTRICTED WETLAND ACRES OR DITCH	
"A"= 3515.0	"B"= 3040.0	"C"= 1835.0	"D"= \$610.00	"D-"= \$610.00			
"A"	"B"	"C"	"D"	"D-"	\$3.25	TEMP. EASEMENT	TEMP. DAMAGE VALUE \$600.00

PARCEL NUMBER	NAME	DESC.	SEC	T-N	R-W	IN TRACT	Benefited Acres	POTENTIAL BENEFITS	PROXIMITY RATE	HYDRAULIC EFFICIENCY	NET BENEFIT	MAINT COST	%	BENEFIT ACRES	BENEFIT VALUE	BENEFIT ACRES	BENEFIT VALUE	BENEFIT ACRES	BENEFIT VALUE	BENEFIT ACRES	BENEFIT VALUE	TILE VALUE	TILE VALUE	TEMP. EASEMENT	TEMP. DAMAGE VALUE \$600.00	DITCH	NON-BENEFITTED	
21-01205-00	NESS/GARY & TERRYLEA 75174 CO RD 16 HECTOR MN 55342	Pt W2SW	12	114	33	5.00	3.00	1830.00	25%	75%	343.13	75.15	0.0343														1.00	
21-01210-00	STAMER/JEFFREY 80810 ST HWY 4 HECTOR MN 55342	Pt NESE NWSE SWSE SESE	12	114	33	34.69 40.00 40.00 40.00	12.00 30.00 39.00 32.00	15895.00 62675.00 93952.75 60460.00	25% 13% 30% 38%	75% 75% 75% 75%	2980.31 6110.81 21139.37 17231.10	652.70 1338.28 4629.57 3773.65	0.2975 0.6100 2.1102 1.7201	1.0 1.0 4.0	3515.0 3515.0 14060.0	9.0 15.0 4.0	27360.0 45600.0 12160.0	16.0 22.0 16.0	12845.0 29360.0 40370.0 29360.0	5.0 4.0 1.0 8.0	3050.00 2440.00 610.00 4880.00	1187 3857.75	2.18	\$1,308.00				
21-01250-00	DEAN/ORVILLE F & DORIS 1010 ELM AVE E APT #106 HECTOR MN 55342	NENE NWNE SENE	13	114	33	40.00 40.00 40.00	37.00 39.00 40.00	43375.00 101987.50 86430.00	43% 40% 60%	75% 75% 75%	13988.44 30596.25 38893.50	3063.50 6700.65 8517.77	1.3964 3.0543 3.8826	4.0	14060.0	13.0 9.0	39520.0 27360.0	21.0 21.0 27.0	27525.0 38535.0 49545.0	21.0 1.0 4.0	12810.00 610.00 2440.00	2850 2180	9262.50 7085.00	2.70 3.51	\$1,620.00 \$2,106.00		1.00	
21-01260-00	SANDGREN/DOUGLAS & DARLENE/ D. & D. SANDGREN REV TRUST 45592 CO RD 4 HECTOR MN 55342	SWNE NENW E2SESW NESE NWSE SWSE SESE	13	114	33	40.00 40.00 20.00 40.00 40.00 40.00 40.00	40.00 39.00 19.00 40.00 40.00 28.00 30.00	60232.50 102312.50 54310.00 85305.00 52977.50 36680.00 35954.00	50% 30% 60% 60% 51% 60% 56%	75% 75% 75% 75% 75% 75% 75%	22587.19 23020.31 24439.50 38387.25 20263.89 16506.00 15100.68	4946.65 5041.50 5352.31 8406.90 4437.84 3614.85 3307.09	2.2548 2.2980 2.4397 3.8320 2.0229 1.6477 1.5074	7.0 4.0 3.0	24605.0 14060.0 10545.0	13.0 7.0 10.0 1.0	39520.0 21280.0 30400.0 3040.0	15.0 15.0 8.0 19.0 21.0 16.0 13.0	40370.0 27525.0 14680.0 34865.0 38535.0 29360.0 23855.0	15.0 4.0 8.0 8.0 18.0 11.0 17.0	9150.00 2440.00 1320 4880.00 10980.00 7320.00 10370.00	490 2530 1320 1420 130 7320.00 532	1592.50 8222.50 4290.00 4615.00 422.50 1729.00	0.15 2.47 2.35 2.44 0.98	\$90.00 \$1,482.00 \$1,410.00 \$1,464.00 \$588.00		3.00	
21-01270-00	WULKAN FARMS, LLC C/O SUSAN K. OLSON 43097 CO RD 4 HECTOR MN 55342	NWNW SWNW SESW NESW NWSW Pt SWSW Pt SESW	13	114	33	40.00 40.00 40.00 40.00 40.00 28.94 11.00	37.00 38.00 40.00 40.00 38.00 26.00 10.00	63965.00 54382.50 83757.50 70355.00 47660.00 40330.00 13450.00	38% 51% 40% 50% 60% 24% 34%	75% 75% 75% 75% 75% 75% 75%	18230.03 20801.31 25127.25 26383.13 21447.00 7259.40 3429.75	3992.42 4555.54 5502.93 5777.97 4696.95 1589.83 751.12	1.8198 2.0765 2.5083 2.6337 2.1410 0.7247 0.3424	1.0	3515.0	2.0	6080.0	13.0	23855.0	10.0	23855.0	4.0	11010.0	2440.00				
21-01271-00	WULKAN/DELFIN 45246 CO RD 4 HECTOR MN 55342	Pt S2SW	13	114	33	18.00	14.00	9765.00	60%	75%	4394.25	962.35	0.4387														3.00	
21-01280-00	WULKAN/DELFIN 45246 CO RD 4 HECTOR MN 55342	NENE	14	114	33	40.00	27.00	60817.50	28%	75%	12771.68	2797.03	1.2749			3.0	9120.0	22.0	40370.0	2.0	1220.00	3110	10107.50					
21-01281-00	JOHNSON/GERALD E & DOROTHY TR/T 661 BIRCH AVE W HECTOR MN 55342	NWSE	14	114	33	40.00	8.00	6105.00	21%	75%	961.54	210.58	0.0960															

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"A"	"B"	"C"	"D"		DRAINAGE	NONBENEFITED	
"A"= 3515.0	"B"= 3040.0	"C"= 1835.0	"D"=	\$610.00	BENEFIT/FOOT	OR RESTRICTED	
			"D"=	\$610.00		WETLAND ACRES	
						OR DITCH	

PARCEL NUMBER	NAME	DESC.	SEC	T-N	R-W	IN TRACT	Benefited Acres	POTENTIAL BENEFITS	PROXIMITY RATE	HYDRAULIC EFFICIENCY	NET BENEFIT	MAINT COST	%	"A"		"B"		"C"		"D"		DRAINAGE BENEFIT/FOOT		TEMP. EASEMENT	TEMP. DAMAGE VALUE \$600.00	DITCH	NON-BENEFITTED	
														BENEFIT ACRES	BENEFIT VALUE	BENEFIT ACRES	BENEFIT VALUE	BENEFIT ACRES	BENEFIT VALUE	BENEFIT ACRES	BENEFIT VALUE	TILE VALUE	TILE VALUE					
21-01320-00	JOHNSON/GERALD E & DOROTHY TR/T 661 BIRCH AVE W HECTOR MN 55342	SWNE	14	114	33	40.00	4.00	2440.00	25%	75%	457.50	100.19	0.0457							4.0		2440.00						
		SENE	14	114	33	40.00	38.00	85467.50	30%	75%	19230.19	4211.46	1.9197			9.0	27360.0	24.0	44040.0	5.0		3050.00	3390	11017.50				
		NESE	14	114	33	40.00	37.00	90965.00	20%	75%	13644.75	2988.23	1.3621	5.0	17575.0	10.0	30400.0	20.0	36700.0	2.0		1220.00	1560	5070.00			1.00	
		SESE	14	114	33	40.00	29.00	67047.50	28%	75%	14079.98	3083.55	1.4055	3.0	10545.0	8.0	24320.0	15.0	27525.0		3.00	1830.00	870	2827.50				
21-01530-00	JOHNSON/TIMOTHY 74829 460TH ST HECTOR MN 55342	NENE	24	114	33	40.00	5.00	4470.00	68%	75%	2279.70	499.26	0.2276					1.0	1835.0	4.0		2440.00	60	195.00				
21-01540-00	SANDGREN/KURT D & SUSAN K 72266 460TH ST HECTOR MN 55342	Pt NENW	24	114	33	37.00	7.00	10372.50	80%	75%	6223.50	1362.96	0.6213					4.0	7340.0	3.0		1830.00	370	1202.50	0.09	\$54.00		
21-01541-00	ALLEN/DANIEL W & KATHY R PO BOX 197 BUFFALO LAKE MN 55314-0197	Pt E2NW	24	114	33	5.83	3.00	1830.00	68%	75%	933.30	204.40	0.0932							2.0	1.00	1830.00						
21-01550-00	WULKAN/DELFIN 45246 CO RD 4 HECTOR MN 55342	NWNE	24	114	33	40.00	10.00	8550.00	68%	75%	4360.50	954.96	0.4353					2.0	3670.0	8.0		4880.00						
		SWNE	24	114	33	40.00	15.00	20175.00	56%	75%	8473.50	1855.72	0.8459					9.0	16515.0	6.0		3660.00						
21-01570-00	FREDRICKSON/RUTH 74321 460TH ST HECTOR MN 55342	NWSE	24	114	33	40.00	7.00	5495.00	48%	75%	1978.20	433.23	0.1975					1.0	1835.0	6.0		3660.00						
Totals							1440.00	2820120.25			1001746.70	219384.97	100.0	138.00	485070.0	207.00	629280.0	711.00	1304685.0	376.0	8.00	234240.00	51337.00	166845.25	41.27	\$24,762.00		9.00

TOTAL LAND BENEFITS	2,820,120.25	1,001,746.70	219,384.97	100.0
TOTAL ROAD BENEFITS	-	-	-	
TOTAL RAILROAD BENEFITS	-	-	-	
TOTAL BENEFITS	2,820,120.25	1,001,746.70	219,384.97	100.0