

2022 DITCH FUND BUDGET ASSESSMENTS

REPAIRS/MAINTENANCE ANTICIPATED 2022 OR AFTER

Ditch #	Description of Work	Length of Ditch (Miles)	Benefitted Amount	Benefitted Acres	Assessment Must be Less than 100k or 20% Benefit Amount	Account Balance Less than 100k or 20% Benefit Amount (Assuming no 2022 expenses)	2021 Certified Assessment	2021 Assessment \$/Acre	Dec. 13, 2021 FUND BALANCE	2022 Final Assessment	2022 Assessment \$/Acre
JCD #7	Cleanout 1 1/2 miles 2022	5	\$19,484.00	4,398.41	\$100,000.00	\$28,571.50	\$9,000.00	\$2.05	\$23,271.50	\$5,300.00	\$1.20
TCD #1E	Will need riprap for culvert replacement	5	\$ 20,796.00	5,998.50	\$100,000.00	\$4,808.19	\$4,400.00	\$0.73	(\$5,191.81)	\$10,000.00	\$1.67
TCD #10	Needs a significant cleanout 2022	6	\$ 10,155.00	3,392.00	\$100,000.00	\$33,724.07	\$6,800.00	\$2.00	\$20,124.07	\$13,600.00	\$4.01
TCD #11	Cleanout (2021). Needs Leveling 2022	9	\$ 17,594.00	8,349.63	\$100,000.00	\$39,198.34	\$5,000.00	\$0.60	\$34,198.34	\$5,000.00	\$0.60
TCD #13	Cleanout Field Drains	2	\$ 6,666.00	2,410.09	\$100,000.00	\$12,332.78	\$4,100.00	\$1.70	\$8,232.78	\$4,100.00	\$1.70
TCD #15	Landowner request to clean one mile	1.5	\$ 3,083.00	1,021.00	\$100,000.00	\$8,600.22	\$1,020.00	\$1.00	\$4,600.22	\$4,000.00	\$3.92
TCD #18	Needs plugs removed at the outlet and spot cleaning	2	\$ 2,381.00	992.00	\$100,000.00	\$2,859.26	\$4,000.00	\$4.03	(\$1,140.74)	\$4,000.00	\$4.03
TCD #22	Could use riprap at the outlet, downstream 1/4 mile; Needs 1/2 mile to be cleaned; Power pole needs to be moved	2	\$ 3,896.00	924.40	\$100,000.00	-\$531.17	\$5,000.00	\$5.41	(\$5,531.17)	\$5,000.00	\$5.41
TCD #26	Cleanout 2 miles	3.5	\$ 7,150.00	3,180.00	\$100,000.00	\$30,535.27	\$10,000.00	\$3.14	\$20,535.27	\$10,000.00	\$3.14
TCD #30	Cleanout (2017); Plugged culvert	2	\$ 7,737.00	2,233.00	\$100,000.00	\$4,479.64	\$9,000.00	\$4.03	(\$4,520.36)	\$9,000.00	\$4.03
TCD #32	Cleanout 1/2 mile and clear blocked culvert at railroad	3	\$ 9,248.00	2,453.00	\$100,000.00	\$10,264.05	\$3,000.00	\$1.22	\$7,264.05	\$3,000.00	\$1.22
TCD #33	Fix 1/2 mile steep slopes	2.25	\$ 6,776.00	1,833.60	\$100,000.00	\$15,164.95	\$1,400.00	\$0.76	\$13,764.95	\$1,400.00	\$0.76
TCD #36	Rocks to be removed; field entrance culvert buckled from bottom; pipe cost share w/township	7	\$ 15,915.00	3,546.52	\$100,000.00	\$18,158.33	\$7,000.00	\$1.97	\$8,158.33	\$10,000.00	\$2.82
TCD #39	Repair a separated culvert; add fabric and clay	1.5	\$ 5,048.40	1,396.00	\$100,000.00	\$7,741.75	\$1,000.00	\$0.72	\$6,741.75	\$1,000.00	\$0.72
TCD #46		2	\$ 7,928.00	1,153.00	\$100,000.00	\$15,551.74	\$2,300.00	\$1.99	\$13,251.74	\$2,300.00	\$1.99
TCD #50	Tile blowout on K-T	1.25	\$ 1,466.00	160.00	\$100,000.00	\$2,999.37	\$200.00	\$1.25	\$2,499.37	\$500.00	\$3.13
TCD #51	Partial cleanout (2019); Partial cleanout (2020); One mile cleanout	7	\$ 31,818.00	4,640.00	\$100,000.00	\$37,870.71	\$10,000.00	\$2.16	\$27,870.71	\$10,000.00	\$2.16
TCD #53	Cleanout and Ditching (2018); needs cleaning on North Side	6	\$ 99,722.00	15,514.99	\$100,000.00	\$61,292.48	\$2,000.00	\$0.13	\$59,292.48	\$2,000.00	\$0.13
TCD #55	Repair slide	2	\$ 21,846.00	662.04	\$100,000.00	\$6,587.23	\$2,700.00	\$4.08	\$4,087.23	\$2,500.00	\$3.78
WCD #Sub-1	Cleanout 1/2 Mile & Tree Removal (2021); Needs leveling	8.5	\$10,000.00	10,840.00	\$100,000.00	\$42,066.47	\$32,750.00	\$3.02	\$22,966.47	\$19,100.00	\$1.76
WCD #18	Cost share approach pipe (2019); Clean 2 miles of field drains; new rock at outlet	5	\$29,500.00	4,188.33	\$100,000.00	\$22,828.96	\$17,300.00	\$4.13	\$5,528.96	\$17,300.00	\$4.13
WCD #20	Culvert cost share (2019); Cleanout and outlet repair investigation (2020); Outlet needs a lot of work (2021)	7	\$1,019,242.50	7,925.04	\$203,848.50	\$39,461.10	\$31,700.00	\$4.00	\$23,611.10	\$15,850.00	\$2.00
WCD #25	Cleanout and outlet repair investigation (2020); Outlet needs some work - landowner may consent to sloping (2021)	5	\$24,366.60	11,448.00	\$100,000.00	\$44,478.52	\$23,250.00	\$2.03	\$37,978.52	\$6,500.00	\$0.57
WCD #35	Remove old bridge piles	5	\$35,787.63	5,007.33	\$100,000.00	\$18,360.81	\$3,750.00	\$0.75	\$14,610.81	\$3,750.00	\$0.75
Total			\$1,118,896.73	39,408.70			\$187,670.00		\$318,933.07	\$165,200.00	

2022 DITCH FUND BUDGET ASSESSMENTS

REPAIRS/MAINTENANCE IN 2021

Ditch #	Description of Work	Length of Ditch (Miles)	Benefitted Amount	Benefitted Acres	Assessment Must be Less than 100k or 20% Benefit Amount	Account Balance Less than 100k or 20% Benefit Amount (Assuming no 2022 expenses)	2020 Certified Assessment	2020 Assessment \$/Acre	Dec. 13, 2021 FUND BALANCE	2022 Final Assessment	2022 Assessment \$/Acre
JCD #3	Field drains spot repaired (2021)	3	\$36,081.50	12,797.17	\$100,000.00	\$24,324.64	\$2,750.00	\$0.21	\$21,574.64	\$2,750.00	\$0.21
TCD #9	Cleaned (2021)	5.5	\$12,847.00	3,279.00	\$100,000.00	-\$9,458.13	\$1,700.00	\$0.52	(\$25,708.13)	\$16,250.00	\$4.96
TCD #38	Cleaned (2021)	3.25	\$10,750.00	3,239.11	\$100,000.00	\$9,422.59	\$2,500.00	\$0.77	\$6,922.59	\$2,500.00	\$0.77
Total			\$59,678.50	19,315.28			\$6,950.00		\$2,789.10	\$21,500.00	

BUILD FUND BALANCE - NO SIGNIFICANT REPAIRS ANTICIPATED 2022

Ditch #	Description of Work	Length of Ditch (Miles)	Benefitted Amount	Benefitted Acres	Assessment Must be Less than 100k or 20% Benefit Amount	Account Balance Less than 100k or 20% Benefit Amount (Assuming no 2022 expenses)	2020 Certified Assessment	2020 Assessment \$/Acre	Dec. 13, 2021 FUND BALANCE	2022 Final Assessment	2022 Assessment \$/Acre
JCD #14	Repaired Section 23 Blowout (2020)	23	\$589,099.67	29,474.90	\$117,819.93	-\$56,914.80	\$117,200.00	\$3.98	(\$174,114.80)	\$117,200.00	\$3.98
TCD #1W	Cleanout and Spoils (2020)	4	\$ 21,578.00	6,453.20	\$100,000.00	\$23,152.03	\$5,000.00	\$0.77	\$18,152.03	\$5,000.00	\$0.77
TCD #2	Cleanout (2020)	4.5	\$ 30,899.00	9,542.43	\$100,000.00	\$31,828.01	\$5,000.00	\$0.52	\$26,828.01	\$5,000.00	\$0.52
TCD #4	Partial Cleanout (2019)	5	\$20,934.00	10,657.40	\$100,000.00	\$44,016.37	\$10,000.00	\$0.94	\$39,016.37	\$5,000.00	\$0.47
TCD #7	Cleanout (2018)	6	\$ 11,960.00	5,940.00	\$100,000.00	\$29,312.14	\$11,840.00	\$1.99	\$24,912.14	\$4,400.00	\$0.74
TCD #8	Cleanout (2019); Spoils Leveled (2020)	5	\$ 25,365.98	8,062.84	\$100,000.00	\$1,964.86	\$6,500.00	\$0.81	(\$6,035.14)	\$8,000.00	\$0.99
TCD #16	Cleaned 1.25 miles on the offtake (2020)	4	\$ 13,730.00	2,424.42	\$100,000.00	-\$2,588.60	\$9,700.00	\$4.00	(\$12,288.60)	\$9,700.00	\$4.00
TCD #17	Partial Cleanout and Spoils Leveled (2020);	4	\$ 7,945.00	2,062.00	\$100,000.00	-\$27,866.43	\$8,250.00	\$4.00	(\$36,116.43)	\$8,250.00	\$4.00
TCD #19		2.5	\$ 2,863.00	847.76	\$100,000.00	\$3,742.08	\$700.00	\$0.83	\$3,042.08	\$700.00	\$0.83
TCD #20		1	\$ 3,008.00	1,861.00	\$100,000.00	\$8,128.08	\$4,500.00	\$2.42	\$3,628.08	\$4,500.00	\$2.42
TCD #24	Will be impacted by Redpath Construction	3	\$ 7,457.00	1,622.00	\$100,000.00	\$9,079.27	\$4,700.00	\$2.90	\$6,479.27	\$2,600.00	\$1.60
TCD #27	Clean Out and Spoils (2021) New Culverts (2019)	21	\$ 74,882.00	17,029.00	\$100,000.00	\$47,418.25	\$60,000.00	\$3.52	(\$12,581.75)	\$60,000.00	\$3.52
TCD #28	Partial Cleanout (2019)	3.5	\$ 9,561.00	3,528.86	\$100,000.00	\$14,348.79	\$6,700.00	\$1.90	\$7,648.79	\$6,700.00	\$1.90
TCD #29	Partial Cleanout (2019)	3	\$ 5,519.00	1,954.85	\$100,000.00	\$16,020.33	\$2,950.00	\$1.51	\$14,520.33	\$1,500.00	\$0.77
TCD #31	Cleanout (2020)	7	\$ 15,490.00	6,408.96	\$100,000.00	\$14,578.19	\$7,000.00	\$1.09	\$7,578.19	\$7,000.00	\$1.09
TCD #40		4	\$ 20,397.20	3,198.50	\$100,000.00	\$25,175.43	\$4,900.00	\$1.53	\$20,275.43	\$4,900.00	\$1.53
TCD #41	Culverts and Cleanout (2019); County relocate road - one week project?	6	\$ 12,119.38	3,363.99	\$100,000.00	-\$17,853.66	\$16,000.00	\$4.76	(\$33,853.66)	\$16,000.00	\$4.76
TCD #42		5	\$ 19,440.00	3,400.00	\$100,000.00	\$19,593.02	\$3,400.00	\$1.00	\$16,193.02	\$3,400.00	\$1.00
TCD #43	Culverts Replace (2019)	6	\$ 7,818.00	3,659.00	\$100,000.00	\$26,755.45	\$4,500.00	\$1.23	\$22,255.45	\$4,500.00	\$1.23
TCD #44	Culvert Replaced and Cleanout (2019); Cleanout (2021)	10	\$ 31,051.00	7,564.83	\$100,000.00	\$6,416.92	\$15,000.00	\$1.98	\$716.92	\$5,700.00	\$0.75
TCD #48		1.5	\$ 3,040.00	340.00	\$100,000.00	-\$7,043.31	\$3,400.00	\$10.00	(\$10,443.31)	\$3,400.00	\$10.00
TCD #52	Partial Cleanout (2019); Spoils Leveled (2020)	15	\$ 137,830.00	10,195.00	\$100,000.00	\$40,203.51	\$25,000.00	\$2.45	\$15,203.51	\$25,000.00	\$2.45
WCD #39	Cleanout and Spoils Leveled (2020)	4	\$44,076.70	3,324.15	\$100,000.00	\$15,202.19	\$13,250.00	\$3.99	\$1,952.19	\$13,250.00	\$3.99
Total			\$215,997.70	21,423.98			\$345,490.00		(\$57,031.88)	\$321,700.00	

2022 DITCH FUND BUDGET ASSESSMENTS

FUND BALANCE IS STABLE - \$0.00 LEVY FOR 2022

Ditch #	Description of Work	Length of Ditch (Miles)	Benefitted Amount	Benefitted Acres	Assessment Amount Less than 100k or 20% Benefit Amount	Account Balance Less than 100k or 20% Benefit Amount (Assuming no 2022 expenses)	2020 Certified Assessment	2020 Assessment \$/Acre	Dec. 13, 2021 FUND BALANCE	2022 Final Assessment	2022 Assessment \$/Acre
BdSWD #3		1.5	\$324,536.35	546.53	\$100,000.00	\$87,031.10	\$0.00	\$0.00	\$87,031.10	\$0.00	\$0.00
JCD #2	<i>Need to work on the outlet; Section 24; clear trees but no permission from landowner</i>	6	\$3,931,112.17	64,701.46	\$786,222.43	\$140,617.22	\$0.00	\$0.00	\$140,617.22	\$0.00	\$0.00
JCD #12	<i>Slope repair and culvert cost share anticipated</i>	51	\$673,227.21	86,121.25	\$134,645.44	\$119,438.68	\$0.00	\$0.00	\$119,438.68	\$0.00	\$0.00
TCD #35	<i>Will be impacted by Redpath Construction</i>	5	\$ 20,727.00	3,393.00	\$100,000.00	\$19,154.32	\$8,000.00	\$2.36	\$19,154.32	\$0.00	\$0.00
Total			\$4,625,066.38	154,215.71			\$8,000.00		\$366,241.32	\$0.00	

DEBT SERVICE

Ditch #	Description of Work	Length of Ditch (Miles)	Benefitted Amount	Benefitted Acres	Assessment Must be Less than 100k or 20% Benefit Amount	Account Balance Less than 100k or 20% Benefit Amount (Assuming no 2022 expenses)	2020 Certified Assessment	2020 Assessment \$/Acre	Dec. 13, 2021 FUND BALANCE	2022 Assessments Levied for BdSWD Internal Debt Service	2022 Assessment \$/Acre	2022 Assessments Levied for County Debt Service Bonds
JCD #6	<i>Retrofit (2021)</i>	7	\$17,530.00	4,844.88	\$100,000.00	\$246,284.95	\$50,000.00	\$10.32	\$246,284.95	\$0.00	\$0.00	\$0.00
JCD #11	<i>Retrofit (2020 & 2021)</i>	29	\$24,208,749.72	16,411.50	\$4,841,749.94	-\$35,650.82	\$40,000.00	\$2.44	(\$35,650.82)	\$0.00	\$0.00	\$59,474.00
TCD #23	<i>Culverts and Repair (2018); cleaned the east two miles, between culverts (2020)</i>	5	\$ 13,075.41	3,960.80	\$100,000.00	-\$69,612.50	\$17,250.00	\$4.36	(\$79,862.50)	\$10,250.00	\$2.59	\$0.00
TCD #37	<i>Redetermination and Suit (2016 & 2017); Relay culvert (2021)</i>	7	\$ 3,011,321.20	151,386.19	\$602,264.24	-\$337,901.12	\$40,380.00	\$0.27	(\$378,281.12)	\$40,380.00	\$0.27	\$0.00
WCD #8	<i>2018 - 2019 Repair</i>	7.5	\$10,764,662.15	11,825.00	\$2,152,932.43	\$134,366.21	\$77,799.00	\$6.58	\$134,366.21	\$0.00	\$0.00	\$77,799.00
WCD #9	<i>2019 - 2021 Improvement</i>	8	\$22,988,814.64	15,956.00	\$4,597,762.93	\$304,852.02	\$162,344.00	\$10.17	\$304,852.02	\$0.00	\$0.00	\$162,344.00
Total			\$36,777,873.40	183,127.99			\$337,773.00		(\$54,576.21)	\$50,630.00		\$299,617.00

TCD #23 15 YEAR PAYOFF, 2020 - 2035

TCD #37 15 YEAR PAYOFF, 1% INTEREST, 2017 - 2032

WCD #8 15 YEAR PAYOFF, 2020 - 2035

WCD #9 15 YEAR PAYOFF, 2021 - 2036

JD #11 15 YEAR PAYOFF, 2022 - 2036

\$944,883.00

\$576,355.40

\$559,030.00