

Spreadsheet Explanation

Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L	Column M	Column N	Column O
Name And Address Of Owner	Description	Deeded Acres	Benefited Acres	Amount Benefited (Before Improvement)	% Of total Benefits (Before Improvement) (To be used for repair cost)	Amount Benefited After Improvement	% Of total Benefits After Improvement (To be used for future repair and maintenance cost)	Increased Benefits With Improvement	% Of Increased Benefits With Improvement (To be used for Improvement cost)	North Estimated Repair Assessment (Using before Improvement % of total benefits) 63.3% of total cost	North Estimated Improvement Assessment (Using % of increased benefits) 36.7% of total cost	South Estimated Repair Assessment (Using before Improvement % of total benefits) 50.8% of total cost	South Estimated Improvement Assessment (Using % of increased benefits) 49.2% of total cost	Estimated Total Assessment (North and South Repair plus Improvement)
John Doe 12345 100th Avenue Your Town, MN 12345	01.24.4.56.789 NW1/4 NW1/4	40.00	38.00	\$10,995	0.5667%	\$38,101	1.2311%	\$27,106	3.5203%	\$2,121	\$7,640	\$1,305	\$0	\$11,066
Column A	Name And Address Of Owner													
Column B	Description, Parcel # and description of the parcel													
Column C	Deeded Acres, are the number of acres of this parcel # that are in the NW1/4 NW1/4													
Column D	Benefited Acres, are the number of acres of this parcel # that benefit from the ditch system. Deeded acres minus roads and road right of way, minus the open ditch. (If there is one on the parcel)													
Column E	Amount Benefited Before Improvement (THIS IS NOT THE AMOUNT YOU OWE) This is the estimated benefit value you have on your parcel, on the benefited acres, before improvement, because of drainage (over a 25 year period)													
Column F	% of Total Benefits Before Improvement, (to be used for current repair) This is the percentage that you will pay toward repairs on the ditch system. Example: On a \$10,000 repair, this parcel would pay \$56.67 (\$10,000 X 0.5667% = \$56.67)													
Column G	Amount Benefited After Improvement (THIS IS NOT THE AMOUNT YOU OWE) This is the estimated benefit value you have on your parcel, on the benefited acres, after improvement, because of drainage (over a 25 year period)													
Column H	% of Total Benefits After Improvement, (to be used for future repair) This is the percentage that you will pay toward future repairs on the ditch system. Example: On a \$10,000 repair, this parcel would pay \$123.11 (\$10,000 X 1.2311% = \$123.11)													
Column I	Increased Benefits With Improvement This is the increased benefits (from the improvement) Amount benefitted after improvement (\$38,101) minus amount benefitted before improvement (\$10,995) = increased benefits (\$27,106)													
Column J	% of Increased Benefits With Improvement, (to be used for improvement cost) Increased benefits with improvement (\$27,106) divided by the total increased benefits from the north improvement (\$770,002) = percent of increased benefits (3.5203%) This is the percentage that you will pay toward the improvement cost.													
Column K	North Estimated Repair Assessment (Using before improvement % of total benefits) This is the amount you will owe. North improvement repair cost (\$374,341) times before improvement % of total benefits (0.5667%) = north estimated repair assessment (\$2,121)													
Column L	North Estimated Improvement Assessment (Using % of increased benefits) This is the amount you will owe. North improvement cost (\$217,035) times % of increased benefits (3.5203%) = north estimated improvement assessment (\$7,640)													
Column M	South Estimated Repair Assessment (Using before improvement % of total benefits) This is the amount you will owe. South improvement repair cost (\$230,330) times before improvement % of total benefits (0.5667%) = south estimated repair assessment (\$1,305)													
Column N	South Estimated Improvement Assessment (Using % of increased benefits) This is the amount you will owe. This parcel is not in the south improvement area, it will not pay anything toward the south improvement cost													
Column O	Estimated Total Assessment (North and south repair plus north and south improvement) This is your estimated assessment total. North repair assessment (\$2,121) plus north improvement assessment (\$7,640) plus south repair assessment (\$1,305) plus south improvement assessment (\$0) = your estimated assessment (\$11,066)													