

The average cost to remove a stump this summer was \$534.00. There are approximately 310-325 uprooted stumps on private properties from the May 2011 tornado in North Minneapolis.

Tornado Uprooted Stumps on Private Properties

Average contractor cost = \$534.00
Administrative Fee = \$100.00
8% Interest = \$50.72
Total due for 1 year levy = \$684.72

Multiplied by 310 stumps = \$212,263.20
Multiplied by 325 Stumps = \$222,534.00

Levied over 5 years would include 8% interest per year.

1st year = \$136.94 \$634.00 + \$50.72 = \$684.72 divided by 5 years = \$136.94
first year payment

2nd year = \$147.90 Balance of \$547.78 + \$43.82 (8% interest) = \$591.60
divided by remaining 4 years = \$147.90 Second year payment

3rd year = \$159.73 Balance of \$443.70 + \$35.50 (8% interest) = \$479.20
divided by remaining 3 years = \$159.73 Third year payment

4th year = \$172.51 Balance of \$319.47 + \$25.56 (8% interest) = \$345.02
divided by remaining 2 years = \$172.51 Fourth year payment

5th year = \$186.31 Balance of \$172.51 + \$13.80 (8% interest) = \$186.31
Fifth year payment

Total paid over 5 years = \$803.39
Total Interest paid- 5 yrs = \$169.39

310 Stumps removed, cost levied over 5 years

Total contractor costs + Admin fee = \$196,850.00
Total interest = \$52,510.90.00
Grand total = \$249,360.90

325 Stumps removed, cost levied over 5 years

Total contractor costs + Admin fee = \$206,050.00
Total interest = \$55,052.00
Grand total = \$261,102.00

Volunteer Trees/Vegetation Removal – Vacant Building Registration Property Only

Removal Method – Remove volunteer tree/vegetation taking the root. In this method the contractor would, by use of a shovel/pick ax/etc would remove the volunteer vegetation hacking out the root so the vegetation does not return. The initial costs would be slightly higher but the City would save the expense of additional inspections/authorizations to remove vegetation that has branched and re-grown.

Levied over a one year period with 8% interest

Contractor Abatement Cost.

\$4.50 per volunteer tree/vegetation 1" – 12.5" in diameter, measured at ground level, plus \$19.00/cubic yard for brush disposal.

Contractor Cost = \$4.50 x 10 x 200 properties = \$9,000 plus cubic yard price \$19.00 x 200 = \$3,800 total of \$12,800
Administrative fee = \$100 x 200 = \$20,000
Total interest = \$2,624

\$35,424 divided by 200 properties = applied assessment of \$177.12