## <u>Cells that are colored orange are inputs while the blue colored cells are outputs</u> <u>Also to better fine tune the final cost you can include what kinds of materials w</u>

Equation Type	Buffer Depth	Total Buffer Width
Low Sensitivity Lake	35	?
Medium Sensitivity Lake	50	?
High Sensitivity Lake	60	?

## Number Of...

Already Present Trees Within Buffer Already Present Shrubs Within Buffer Groundcover Plugs Wood Mulch (12sq ft.) Bags of Potting Mix Black Tarp/Erosion Controll Netting (50sq ft.) Days of Sod Cutter Rental Silt Fence (3'x100') Erosion Control Blanket (1 sqaure foot) Topsoil (1 sqaure foot) Concrete Removal (1 square foot)

0
0
0
0
0
0
0
0
0
0
0

**Example 7 Example 7 Examp** 

One View Corridor SQ. FT.	Total Buffer SQ. FT.	Required # of Trees
1050	#VALUE!	#VALUE!
1500	#VALUE!	#VALUE!
1800	#VALUE!	#VALUE!

Туре	Average Cost in Dollars	
Average Tree Cost (bare root)	38	Per Plant
Average Shrub Cost (bare root)	8	Per Plant
Groundcover Plugs	2	Per Plant
Wood Mulch	5	Per 12 Sq ft.
Potting Mix	8	Per bag
Black Tarp	70	Per 2,000 Sq ft.
Sod Cutter Rental	80	per day
Silt Fence (3'x100')	17.5	Per Roll
Erosion Control Blanket (1 sqaure foot)	1.5	Per Sq ft.
Topsoil (1 sqaure foot)	2	Per Sq ft.
Concrete Removal (1 square foot)	1	Per Sq ft.

Required # of Shrubs	Estimated Restoration Cost
#VALUE!	#VALUE!
#VALUE!	#VALUE!
#VALUE!	#VALUE!