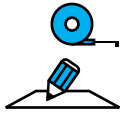


Measuring Your Landscaped Area

What you'll need:



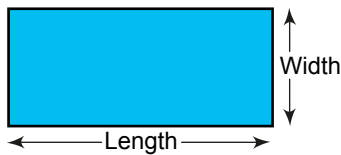
Tape measure or measuring wheel

Plain or graph paper

Step1: Measure and sketch the shape of your landscape.

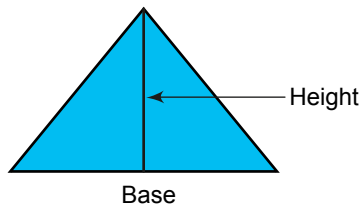
Step2: Most landscapes are not perfectly shaped. If yours is irregular, break the landscape into separate squares, rectangles, circles and triangles. Measure the square footage of each shape, and add the area measurements together.

Rectangle or square



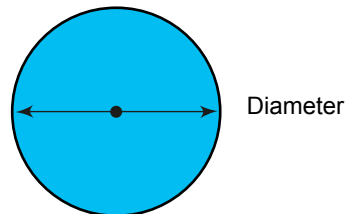
Area = Length x Width

Triangle



Area = Base x Height x 0.5

Circle

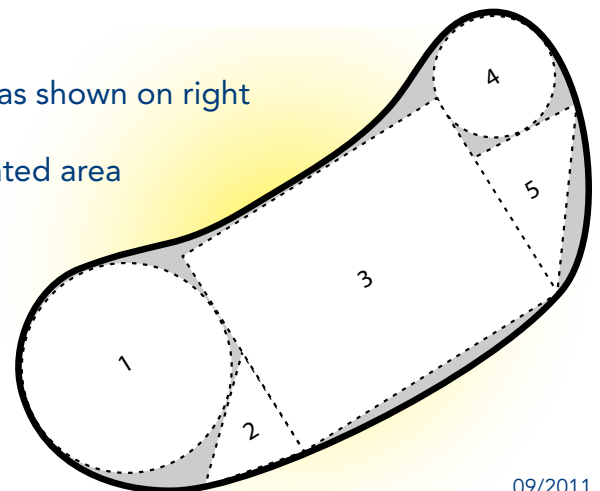


Radius = Diameter x 0.5

Area = 3.14 x Radius x Radius

Example for odd shaped areas:

- 1) Segment the area into large geometric shapes, as shown on right
- 2) Measure each shape and calculate the area
- 3) Add the area measurements for the total estimated area



Securing Your Water Supply

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