

WATER USE ACCOUNTING FORM INSTRUCTIONS

This form is an essential tool for the management and protection of Town of Castle Valley water rights, so first and foremost, please be accurate. Your right to use Town water rights as described in your Water User Agreement and Permit will not be affected in any way by the information entered on this form. To serve the purposes for which the form was created accurate accounting is essential.

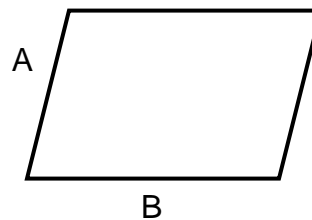
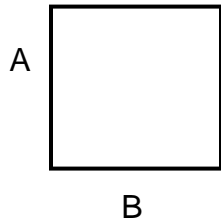
If you understand the instructions below please proceed to complete the form and return it. If you need assistance, someone from the Town can meet you on your lot by appointment to help you through the form completion process. If you would prefer that the Town complete the form for you that can be done but you must first return a signed "Permission To Enter" form.

Again, it is important to be accurate, so if there are any questions, please call the Town at (435) 259-9828 or email the Water Rights Agent at johnq@castlevalleyutah.com

1) DOMESTIC (Households) – Enter the number of households on the lot. Except in very special circumstances the quantity will always be 1.

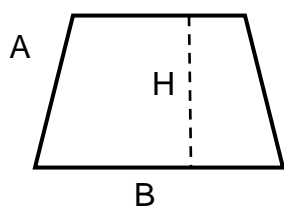
2) IRRIGATION - Lawns, Fields, Gardens, Ornamental Beds or any water use that will be expressed as an area. This will require measuring the boundaries of the area and calculating the square footage to be entered. For this purpose an area to be measured can be characterized as a square, rectangle, parallelogram, triangle, trapezoid or circle. Large irregular areas are best broken into smaller areas that can be measured as one or more of those shapes. Measure the dimensions shown and calculate as follows:

Square, Rectangle, Parallelogram



$$\text{Area} = A \times B$$

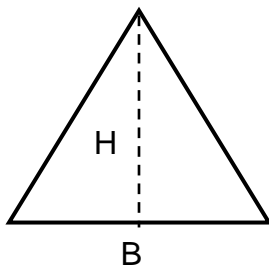
Trapezoid



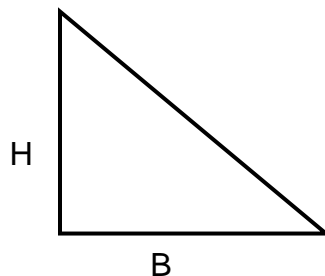
$$\text{Area} = ((A+B) / 2) \times H$$

**Add A + B, then divide by 2, then multiply the result by H

Triangle



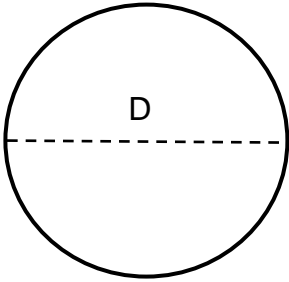
Right Triangle



$$\text{Area} = (B \times H) / 2$$

**Multiply B x H, then divide the result by 2

Circle



$$\text{Area} = (3.143) \times R^2$$

$$R = \text{radius of the circle} = D / 2$$

**Divide D by 2, then square that number (multiply it by itself), then multiply the result by 3.143

3) IRRIGATION – Trees, Shrubs growing individually (i.e. not in beds with other plants). Enter the quantity of each specified type.

4) LIVESTOCK – Enter the quantity of each specified type.