

- Calculate rainwater generated by a 1.5" storm
 - Using Area of Roofs and Surfaces from drawings
 - Calculate gallons
 - $1.5'' \times \text{Area (SF)} \times .623 = \text{Gallons or } 1''/12'$

- Calculate capture gallons by adding all barrels, green roofs used by the group

- Calculate Difference
 - Rainwater Generated – Rainwater Captured

- Discussion:
 - Did you reuse water? For what? Why?
 - What difficulties did you encounter?
 - What are the main challenges? Celebrations?