How to Calculate Pond Volume Using Salt

Here is the formula for calculating pond volume. Buy a salt meter, a 40 lb bag of salt and an accurate scale.

#Salt X 12 / (R2-R1)% salinity= Volume of water in Gallons
i.e. Pond reads 0.02%. 15 lb of salt was added making R2 0.18
(R2-R1) 0.18-0.02=0.16%
15 lb of salt X 12= 180
180 / 0.016 = 1125 gallons of pond volume