TSS Formation Billing Formula
(Approved 5/21/13)

\[ BOD_b = BOD_m + BOD_f \times \frac{BOD_m}{BOD_t} \]

\[ TSS_b = TSS_m + TSS_f \times \frac{BOD_m}{BOD_t} \times (0.20) + TSS_f \times \frac{Hardness_m}{Hardness_t} \times (0.80) \]

\( BOD_b \) = Billed BOD to user
\( BOD_m \) = Measured BOD from user
\( BOD_t \) = Total measured BOD of all users
\( BOD_f \) = Formation (measured at OCSD meter minus BOD\( _t \))

\( TSS_b \) = Billed TSS to user
\( TSS_m \) = Measured TSS for user
\( TSS_f \) = TSS Formation, 62,000 lbs/month
\( Hardness_m \) = Measured total hardness for user (use average concentration)
\( Hardness_t \) = Total measured total hardness for all users