Current Stream Rating Equations:

Shift (Variable OS) in Use 4/27/16:

If 1.3<=Lvl_adj AND Lvl_adj<2.05 Then OS=0.03

If 2.06<=Lvl_adj AND Lvl_adj<=2.45 Then OS=(Lvl_adj-2.45)*(-0.075)

If 2.46<=Lvl_adj Then OS=0

Stream Rating Equations to calculate flow (Variable CFS) in Use 4/27/16:

If 1.33<=Lvl_adj AND Lvl_adj<2.86 Then CFS=10.5896*(Lvl_adj-0.6-OS)^3.9242

If 2.87<=Lvl_adj AND Lvl_adj<2.89 Then CFS=5.1501*(Lvl_adj-0.6)^4.8083

If 2.90<=Lvl_adj AND Lvl_adj<2.93 Then CFS=137.5190*(Lvl_adj-1.6)^2.7457

If 2.94<=Lvl_adj AND Lvl_adj<3.81 Then CFS=71.9974*(Lvl_adj-1.6)^5.0150