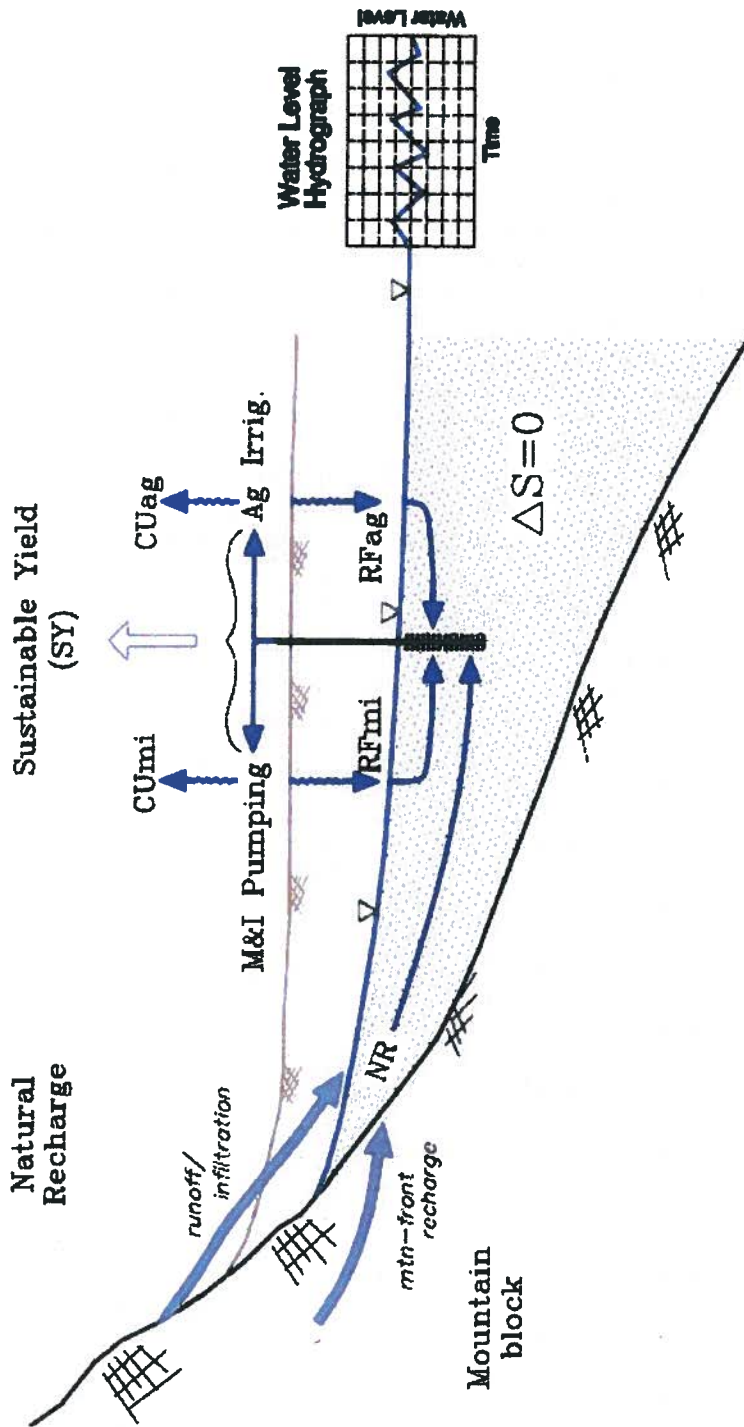


Native Sustainable Yield



$$\text{Sustainable Yield (SY)} = \text{Natural Recharge (NR)} + \left. \begin{array}{l} \text{Ag Return Flows (RFag)} + \\ \text{M\&I Return Flows (RFmi)} \end{array} \right\} \text{Fundamental Inputs}$$

(when S = constant over time)

Ag = agricultural irrigation

M&I = municipal and industrial use

CU = consumptive use

S = groundwater storage