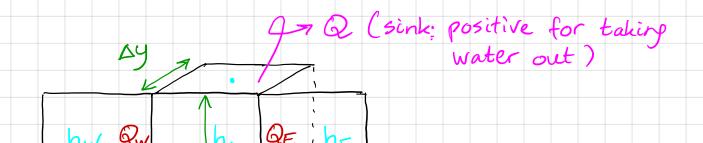
Approximate Method

- Compute: · Heads at center of cells
  - · Flow across sides of ceus



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Qw, QE, Q are discharges (m³/d)

In - Out = 0

Qw + QE - Q = 0

Qw = AyHk (hw-h)

 $f(h_W-h)+f(h_E-h)-Q=0$ 

square cells  $\Delta \times = \Delta y$ 

 $2h = h_W + h_E - Q$ 

 $Q_W = T(h_W - h)$ 

 $h = \frac{h_W + h_E}{2} - \frac{Q}{2T}$ 

QE = T (hE-h)

