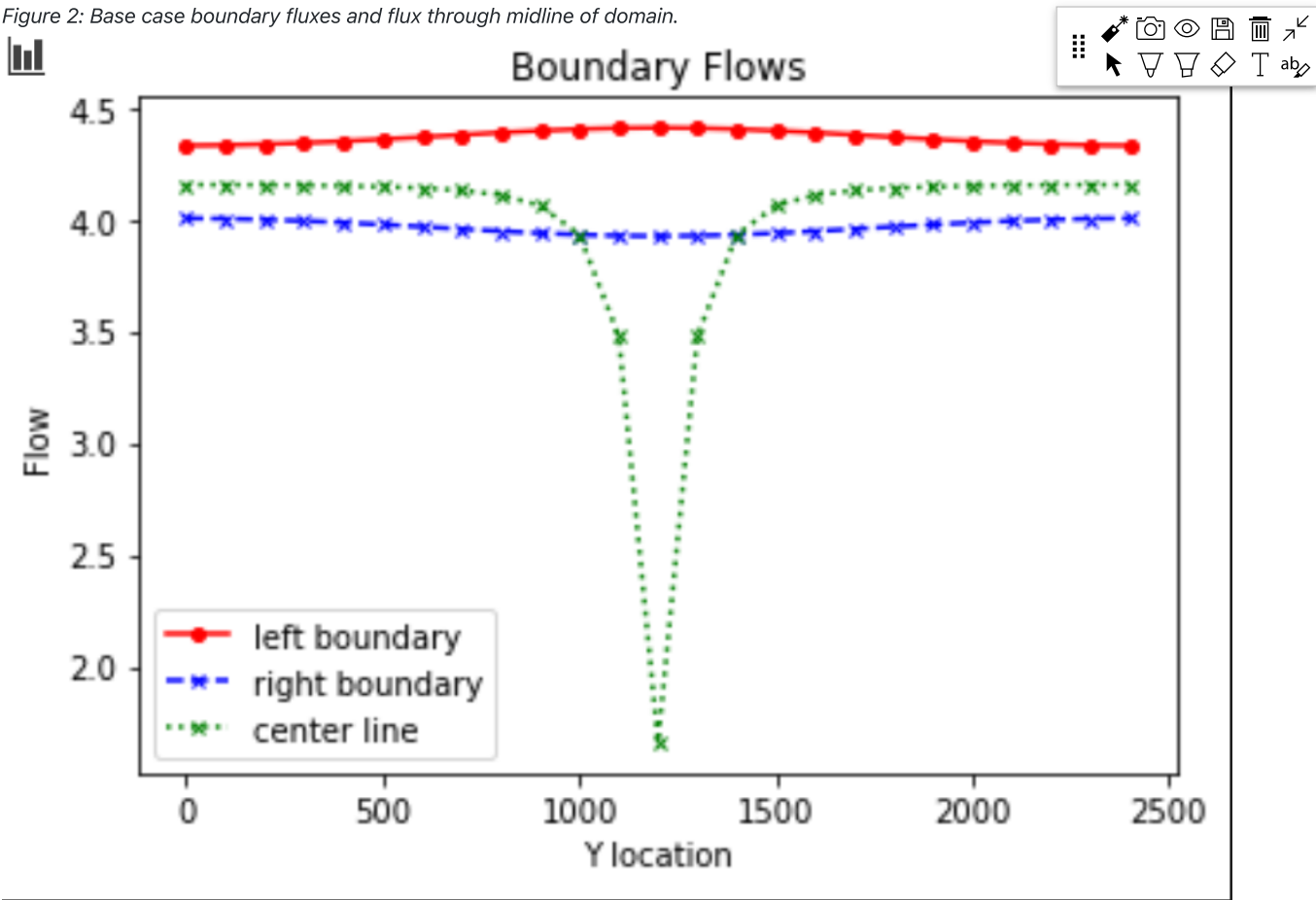


The Figures:

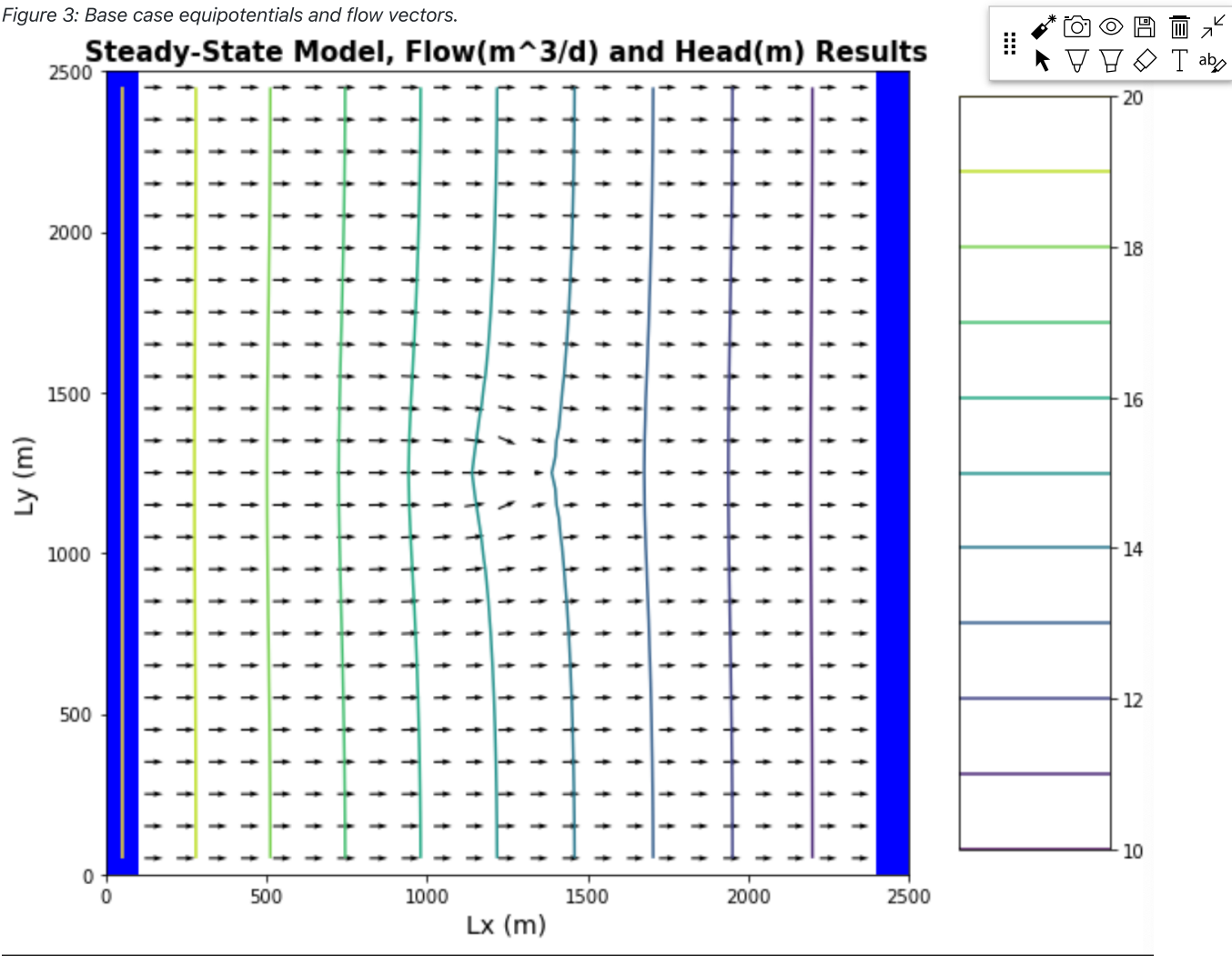
A bar chart with three bars representing different age groups. The first bar (left) is the tallest, the second bar (middle) is the shortest, and the third bar (right) is the tallest. The bars are black and set against a white background with a simple coordinate system.



2. Figure 2: Base case boundary fluxes and flux through midline of domain.



3. Figure 3: Base case equipotentials and flow vectors.



4. Figure 4: Base case drawdown around centered well - simply python plot.

