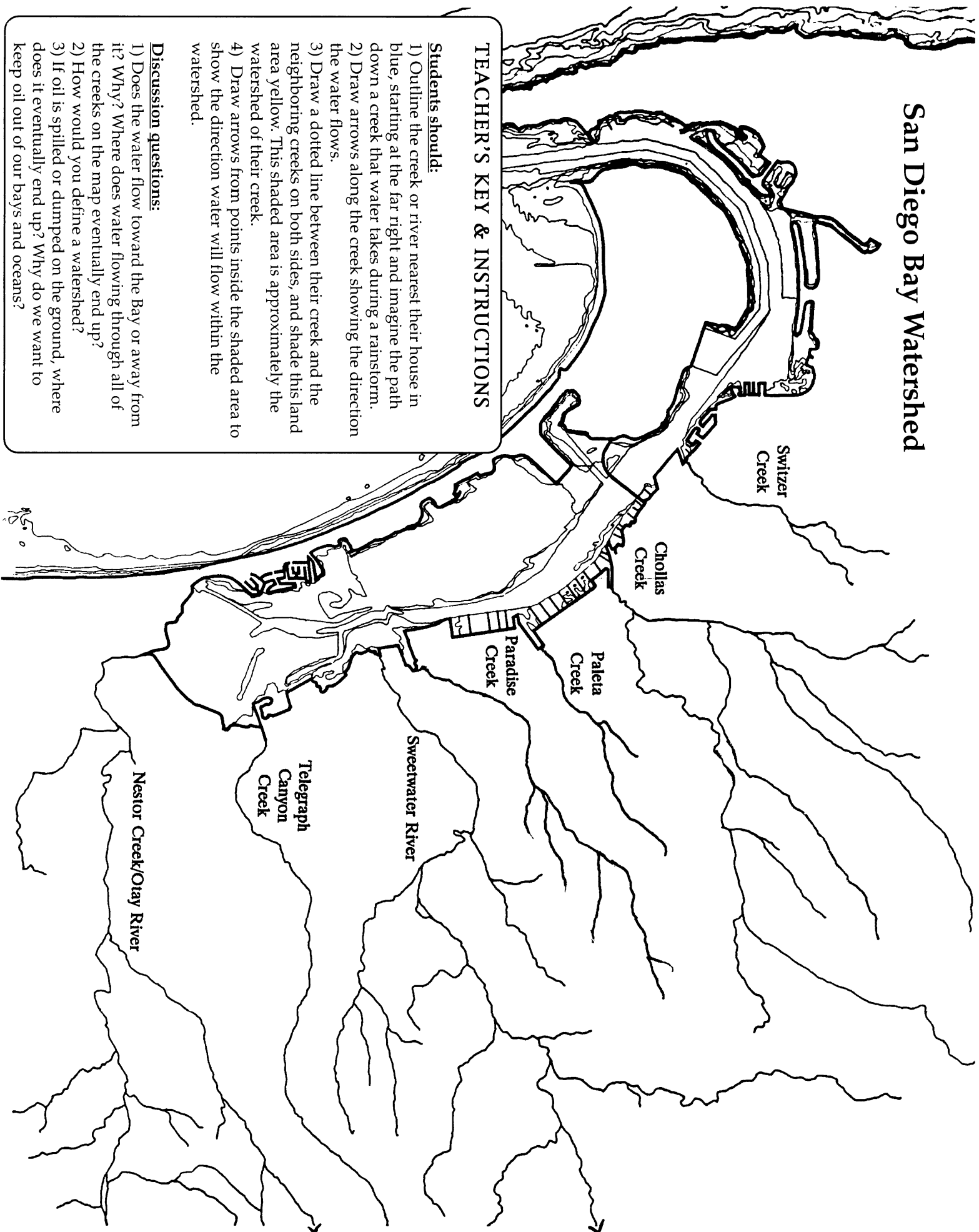


San Diego Bay Watershed



TEACHER'S KEY & INSTRUCTIONS

Students should:

- 1) Outline the creek or river nearest their house in blue, starting at the far right and imagine the path down a creek that water takes during a rainstorm.
- 2) Draw arrows along the creek showing the direction the water flows.
- 3) Draw a dotted line between their creek and the neighboring creeks on both sides, and shade this land area yellow. This shaded area is approximately the watershed of their creek.
- 4) Draw arrows from points inside the shaded area to show the direction water will flow within the watershed.

Discussion questions:

- 1) Does the water flow toward the Bay or away from it? Why? Where does water flowing through all of the creeks on the map eventually end up?
- 2) How would you define a watershed?
- 3) If oil is spilled or dumped on the ground, where does it eventually end up? Why do we want to keep oil out of our bays and oceans?