

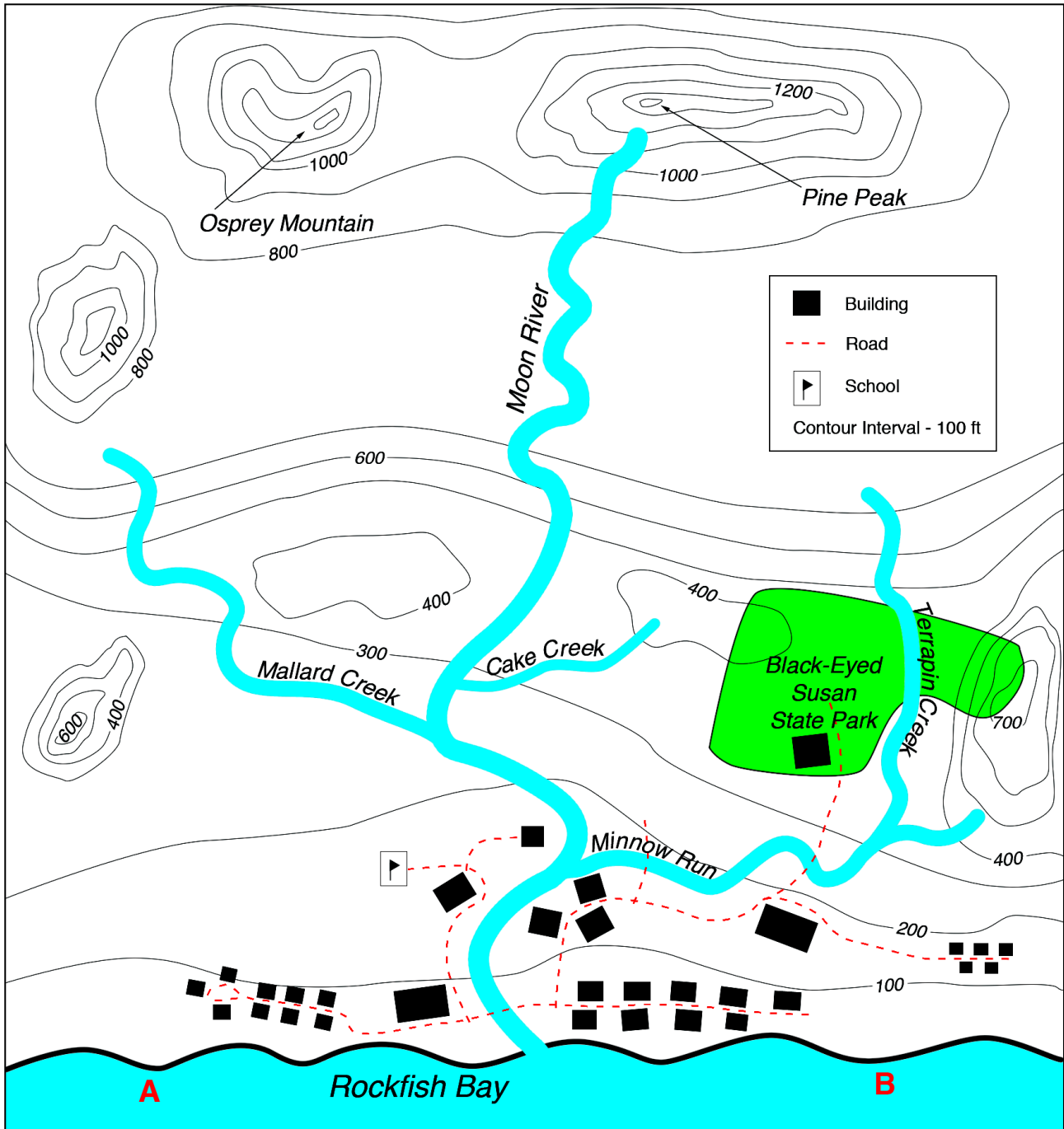
TOPOGRAPHIC MAP ACTIVITY

To help students understand maps in a watershed context, the students will learn how to read **topographic maps** via the topographic map activity located on page 30 in the student handbooks and in the Activities section of this Teacher Manual. By connecting the highest peaks around the river, the students will be able to visualize how water would run down slope and funnel into larger and larger **tributaries** before finally emptying into a large body of water, such as the Bay. They will thus be able to determine the boundaries of the fictional Moon River watershed, and then apply that knowledge to their own, real-life watershed.

Activity continues on next page.

Name _____

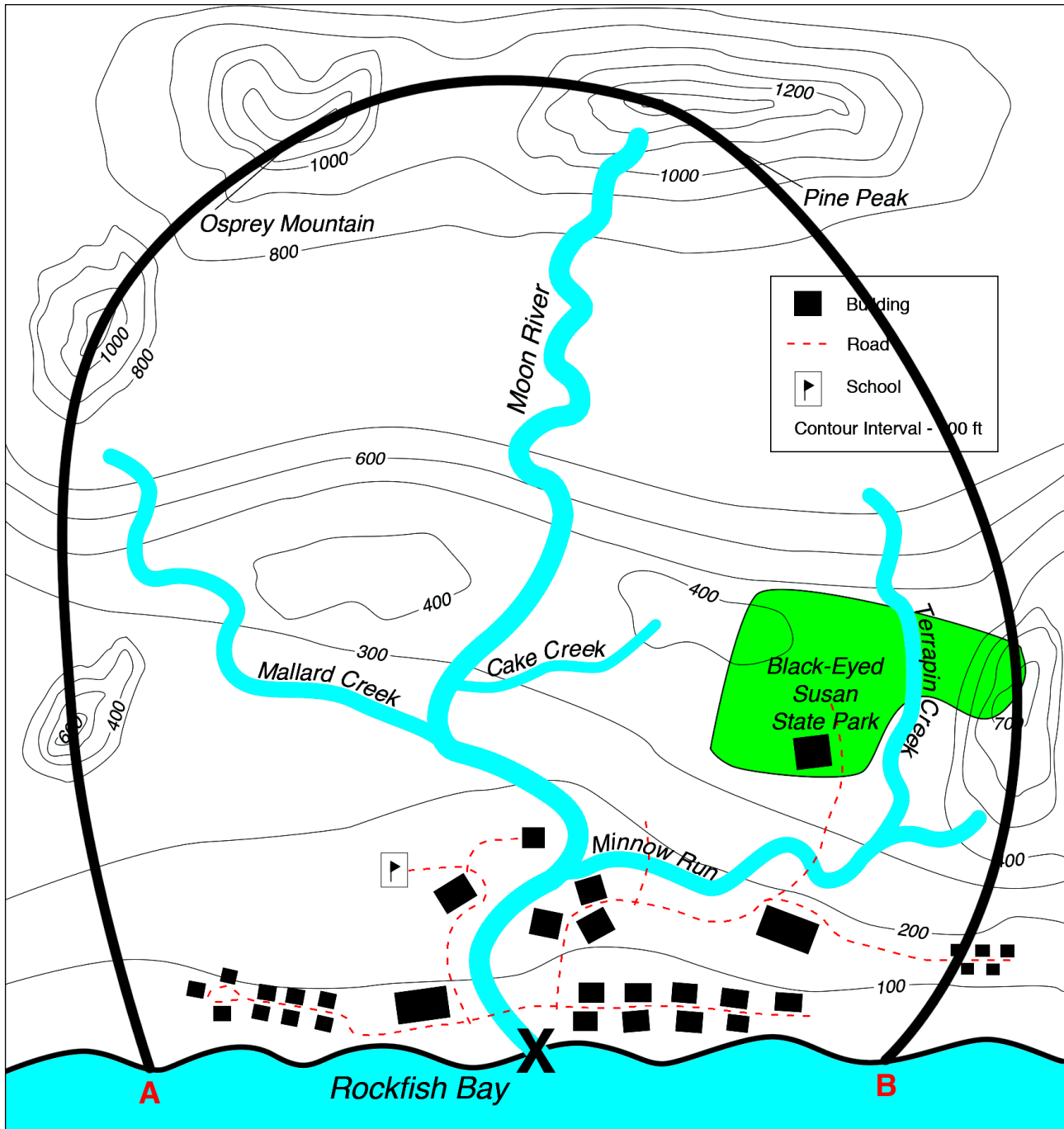
TOPOGRAPHIC MAP ACTIVITY



1. How high is Pine Peak? _____
2. Draw a line connecting points A and B through the highest points around the river to show the watershed boundaries.
3. What is the elevation of the source of Terrapin Creek? _____
4. Mark the mouth of Moon River with an X.

Name _____

TOPOGRAPHIC MAP SOLUTION



1. How high is Pine Peak? 1400 FEET
2. Draw a line connecting points A and B through the highest points around the river to show the watershed boundaries.
3. What is the elevation of the source of Terrapin Creek? 700 FEET
4. Mark the mouth of Moon River with an X.