

VALLEY TALK - SOLUTION SHEET

Activity 1: All photos are from the Cooks River and Wolli Creek valleys. Students had the opportunity to see all the landforms (or something similar), except perhaps for the waterfall and shoal. There may have been versions of these after rain.

Activity 2: The landforms are:

Name	Description
RIVER	A line of water flowing across land
VALLEY	An area with higher land on two sides and water flowing through the middle
SHOAL	A shallow section of a river where water flows quickly over exposed rocks
ISLAND	Land in a river completely surrounded by water
CLIFF	A steep slope
WETLAND	An area of land next to a river that is wet for much of the year
WATERFALL	Where water falls over rocks from a higher level to a lower level
ROCK OVERHANG	A section of rock that is further out than the rock above

Activity 3: Cup and Saucer Creek has changed in many ways including the removal of trees, the concreting of the banks, the loss of the change in level (the waterfall), the loss of the sandstone (riverbed and riverbanks). Basically, it's been tamed and lost all its natural appeal and habitat functions in the process!

Activity 3: Personal opinion supported by reasons.