



Stormwater Science

Part 1

Follow this worksheet as you watch the BEMP Stormwater Science Part 1 video to learn more about watersheds and other water concepts. If you want to learn more, check out our other Stormwater Science activities in our [website](#).

1. What does BEMP stand for?
 - a. Draw a picture to represent each letter in BEMP.

B	E
M	P

2. List the five places you found around your house where you can get water from:
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.
3. Where do you think all this water comes from? (Choose one)
 - a. Water bottles
 - b. The ocean
 - c. The groundwater and river

4. Where do you think this water goes AFTER we use it? (Choose one)
- a. The sewer
 - b. The mountains
 - c. The shower
5. Which [arroyo, channel, pond, storm drain or detention basin](#) is the one closest to your house?

Note: Go to data.amafca.org. Make sure to go to the **menu bar** (three white lines top left screen), select **Map Layers** and then select **Other Facilities** so you can find all these structures in the interactive map.

6. Explain what is **erosion** using your own words. Include a drawing/sketch of the stream table video example to help you explain the concept.
7. Which land formation limits Albuquerque's watershed on the east side?
- a. The San Mateo Mountains
 - b. The Jemez Mountains
 - c. The Sandia Mountains
8. Do you think all areas of land are part of a watershed? Why or why not?
9. How many watersheds do we have in New Mexico?
- Note: Each color in the map represents a different watershed.