

## 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.

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a. Draw a picture to represent each letter in BEMP.

В	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?
- 4. Where do you think this water goes AFTER we use it?

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 <b>menu bar</b> (three white lines top left screen), select <b>Map Layers</b> and then select <b>Other Facilities</b> so you can find all these structures in the interactive map.
7.	Explain what is <b>erosion</b> using your own words. Include a drawing/sketch of the stream table video example to help you explain the concept.
8.	Which land formation limits Albuquerque's watershed on the east side?
9.	Do you think all areas of land are part of a watershed? Why or why not?
10.	How many watersheds do we have in New Mexico?  Note: Each color in the map represents a different watershed.