Slow the Flow- Make Your Landscape Act Like a Sponge

Key to Quiz Answers:

Question 1: **What are the potential impacts of not treating stormwater at its source? (Circle all that apply.)**	**A, B, & D.** **A.** Pollutants are mobilized from paved surfaces and delivered untreated to receiving waters (creeks, lakes, the ocean). **B.** High levels of stormwater pollutants result in beach closings and advisories in coastal areas. **D.** Runoff reaches receiving waters at a higher volume and higher rate with the potential to cause damage and flooding.
Question 2: **What are some Low Impact Development alternatives homeowners could use instead of channeling rainwater out to the street? (Circle all that apply)**	**A, B., & C.** **A.** Install a rain garden or swale to slow, capture, and infiltrate runoff from downspouts. **B.** Replace concrete with permeable pavers or pervious concrete. **C.** Install rain barrels to capture water for later irrigation use.
Question 3: **What are the benefits of installing native landscaping? (Circle all that apply)**	**A & C** **A.** Native plants require less fertilizer and pesticides to stay healthy than non-natives. **C.** Many native plants are drought tolerant and require less irrigation.
Question 4: **What has been the traditional approach to stormwater management?**	**A.** Convey stormwater runoff from roof tops to roadways and drain inlets, and out to the ocean as quickly and efficiently as possible.
Question 5: **What are some benefits of replacing the traditional residential lawn with native landscaping? (Circle all that apply)?**	**A, B, & C** **A.** Reduced water demand for irrigation during the dry months. **B.** Less maintenance and cost required for mowing and fertilizing. **C.** Greater habitat value for pollinators and native species.