



Team Hellbender Quiz

Answer Page
Stormwater!

1. What is impervious cover?
 - a. **Any hard surface that prevents infiltration of rainfall**
 - b. Native vegetation in a given area
 - c. Artificial landscaping materials like gravel, wood chips, etc.

2. How does urbanization change the water balance?
 - a. More people are taking showers
 - b. **More rainwater becomes surface runoff**
 - c. Streams are being diverted for golf courses

3. Why are urban streams classified as being "flashy" or "spiky?"
 - a. **Increased stormwater runoff**
 - b. Excess woody debris
 - c. Increased tendency to attract lightning flashes

4. At what percentage of impervious cover do streams begin to be affected?
 - a. **10%**
 - b. 20%
 - c. 35%

5. At what percentage of impervious cover does a stream become non-supporting?
 - a. 10-25%
 - b. **>25%**
 - c. >50%

Questions from the Center for Watershed Protection's "Impact of Urbanization" quiz.