



Video Worksheet

Video worksheet for: *What happens when we build cities?*

Define the terms found in the center of the chart. On the left write what you think the term means BEFORE watching the video then as you are watching expand your definition in the right column.

| Before Video | After Video |
|---|-------------|
| Impervious | |
| | |
| Hydrologic Cycle | |
| | |
| Evaporation | |
| | |
| Evapotranspiration | |
| | |
| Infiltrate | |
| | |
| Aquifer | |
| | |
| Low Impact Development/Green Infrastructure | |
| | |



Use the questions below to guide your notes as you view *What Happens When We Build Cities?*

1. Describe the job/role of a Riverkeeper.

2. According to the Clean Water Act, can an individual own a river and do whatever they want to on that waterway? Why or why not?

3. Describe the 2-3 types of pollution that can be carried by rainwater.
 - a.

 - b.

 - c.

4. Washington DC has a Combined Sewer System, what does that mean?

5. How do you suspect that is different from a Municipal Separate Stormwater System?

6. What are two Low-Impact Development or LID solutions to reducing stormwater runoff?
 - a.

 - b.

9. Briefly describe how you would answer the question, "What happens when we build cities?"