WHAT’S YOUR WATERSHED?

[www.co.cal.md.us/watershedmap](http://www.co.cal.md.us/watershedmap)

1. What is the name of your watershed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. How many miles of streams are in your watershed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How many kinds of fish live in your watershed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Types of habitats in watershed** | **Number of acres** | **% of watershed** |
| Woodlands |  |  |
| Forest Interior Dwelling Species (FIDS) |  |  |
| Wetlands |  |  |
| Critical Area |  |  |
| Farmland |  |  |
| Impervious land cover |  |  |

1. What are the habitat requirements of FIDS animals? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. What is a critical area? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. What is impervious land? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. What types of surfaces are impervious? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. What types of problems are associated with impervious surfaces? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Natural ground cover like a forest floor with a thick layer of leaves, needles, and branches has \_\_\_\_\_\_% impervious surface. And, typically,

 \_\_\_\_\_\_% of the rainfall on a forest will be absorbed into the ground,

 \_\_\_\_\_\_% will return to the atmosphere via evapotranspiration, and

 \_\_\_\_\_\_% will runoff to the nearest water body.

1. In contrast, in a medium-density residential community, \_\_\_\_ to \_\_\_\_% of the surfaces are relatively impervious. As a result, runoff increases to \_\_\_\_\_% while infiltration and evapotranspiration decrease to \_\_\_\_% each