

Name: _____ Block: _____ Date: _____

Dragonfly Pond Watershed Investigation

Place the buildings/land uses within the watershed. Your goal is to have the least amount of pollution drain into Dragonfly Pond:

Building/Land Use	Describe where you put it (near to.../ far from...)
Housing Community #1	
Housing Community #2	
Housing Community #3	
Apartment Building #1	
Apartment Building #2	
Farm #1	
Farm # 2	
Paper Factory	
School	
Gas Station #1	
Gas Station #2	
Supermarket	
Mall/ Movie Theater	
Sewage Treatment Plant	
Parks	

Analysis:

1. What are four things you did to reduce the amount of pollution draining into Dragonfly Pond?

2. What are the major sources of pollution for Dragonfly Pond based on where you put your buildings/land uses?

3. If you were in charge of making changes to this community to help it reduce its watershed pollution, what would your top recommendations be?

4. What was the most difficult thing about choosing where to put your buildings/land uses?
