Can you Catch the Water Activity –
Catching Water Worksheet

Answer the following questions as you experiment with your catchment model:

1. **Prediction:** What will happen if it rains on your catchment basin model? Where will the water go? Will it go faster in some places? Why?

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   ______________________________________________________

2. From where does the water that flows to your water collection site come?

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3. What things on your landscape determine what will be part of your basin?

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4. What things in your model determine the watershed?

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5. How does the water flow? What things in your model determine the direction of water flow?

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6. What happens if a dam is put into a stream that flows into your catchment basin?

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7. What happens if a forest is placed above your catchment basin?

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8. What happens if an industry that causes pollution moves into your basin?

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9. What might happen if someone uses the water from your stream that flows into your catchment basin for irrigating his or her crops or to take away to another city?

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