



Bear Creek Watershed Association

Information Sheet 16

Future Watershed Manager

Festival or Event Questions.

Bucket 1 - Things that can change river water

1. Name any *pollutant* found in river water?
2. What can make water get warmer?
3. How can rain change your water?
4. What makes water turn brown?
5. What can make water get colder?

Bucket 2 - Fish live in our rivers and lakes

1. Name a Colorado cold water fish?
2. Name a Colorado warm water fish?
3. What do fish breathe?
4. What do fish eat?
5. Name something that can hurt fish living in a river?

Bucket 3 - Mine runoff changes rivers and can hurt fish

1. Name a metal found in Colorado mines?
2. What are Colorado Mountains made of?
3. What does the word *Mineral* mean?
4. Can mine runoff water kill fish?
5. Who should clean up

Do you know your water geography? (Ask all questions in sequence, which makes this also a learning exercise)

1. Clear Creek or Bear Creek flows into what river? (South Platte)
2. The South Platte flows into what river? (Missouri)
3. The Missouri flows into what major U.S. River (Mississippi)
4. The Mississippi flows into what body of water? (Gulf of Mexico)
5. The Gulf of Mexico is connected to what Ocean? (Atlantic)
6. Does water from the Atlantic ever get back to Colorado? (Yes)
7. How? (Water Cycle)
8. Does Colorado water ever reach any other ocean? (yes, Pacific, by way of the Sea of Cortez)