

Water Quality PSA

As a group, you will be creating a Public Service Announcement about Water Quality. Your PSA should be focused on a various types of water pollution, where these pollutants come from, cleanup methods to deal with these pollutants, and laws governing water quality.

As you make your PSA, please consider the following:

- PSA's are catchy, moving, funny, or cause emotion
- All group members need to be a part of your PSA (they need to be in the actual video)
- You need a title and credits
- Your PSA can take on many forms from a music video to a news cast
- You need to include the following information in your PSA (this information should not just be definitions):
 - point vs. non-point source pollution (with examples)
 - At least three major types of water pollutants
 - Where each of your pollutants comes from (landfill leaching, agricultural runoff, etc)
 - The specific ways each of your pollutants impacts the ecosystem (for example, increased Nitrogen causes algae blooms, which leads to eutrophication when the algae gets decomposed this leads to lower DO levels)
 - Ways that scientists measure the levels of your specific pollutants (temperature, pH, conductivity, Turbidity, a Bioassay, etc)
 - Ways to reduce your pollutants
 - Two laws that govern water quality