

Waterbody Uses

Arkansas Water Quality Standards

Regulation Number Two

Pollution Control and Ecology Commission

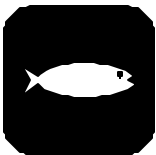
ADEQ

The Pollution Control and Ecology Commission designates the waters of the state for these defined uses:



Extraordinary Resource Waters

This beneficial use is a combination of the chemical, physical and biological characteristics of a waterbody and its watershed which is characterized by scenic beauty, aesthetics, scientific values, broad scope recreation potential and intangible social values.



Ecologically Sensitive Waterbody

This beneficial use identifies segments known to provide habitat within the existing range of threatened, endangered or endemic species of aquatic or semi-aquatic life forms.



Natural and Scenic Waterways

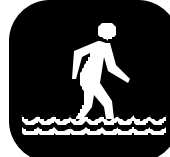
This beneficial use identifies segments which have been legislatively adopted into a state or federal system.



Primary Contact Recreation

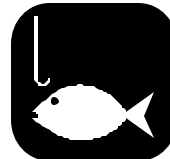
(swimmable) This beneficial use designates waters where full body contact is involved. Any streams with watersheds of greater than 10 square

miles are designated for full body contact. All streams with watersheds less than 10 square miles may be designated for primary contact recreation after site verification.



Secondary Contact Recreation

(wadable) This beneficial use designates waters where secondary activities like boating, fishing or wading are involved.



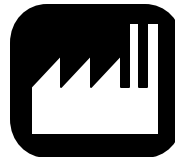
Fisheries (fishable)

This beneficial use provides for the protection and propagation of fish, shellfish and other forms of aquatic life.



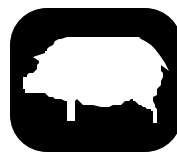
Domestic Water Supply

This beneficial use designates water which will be protected for use in public and private water supplies. Conditioning or treatment may be necessary prior to use.



Industrial Water Supply

This beneficial use designates water which will be protected for use as process or cooling water. Quality criteria may vary with the specific type of process involved and the water supply may require prior treatment or conditioning.



Agricultural Water Supply

This beneficial use designates waters which will be protected for irrigation of crops and/or consumption by livestock.