WATER QUALITY CLASSIFICATIONS
HADDAM, CT

SURFACE WATER QUALITY CLASSES

- A
- BA
- B
- SA
- SB
- SB
- SC
- SE

Ground water quality classifications utilize the same system of A, BA, B, SA, SB, and SC, but are determined through simpler, less intrusive methods. This classification system is based on water quality data from monitoring wells and other information such as land use and geology. The classification is intended to provide a qualitative assessment of the water quality and potential for aquifer protection, and is used to determine permitted activities within the area.

GROUND WATER QUALITY CLASSES

- A: Aquifer Protection Areas
- B: Major Source Protection Areas
- D: Surface Water Classifications beginning with S refer to Coastal and Marine Surface Water.
- S: Surface Water Classifications

EXPLANATION

WATER QUALITY CLASSIFICATIONS help identify areas that are suitable for various uses, such as industrial, agricultural, or water supply. These classifications are based on the water quality of the surface and ground water, as well as the potential for contaminant transport in the water. The classifications are used to determine permitted activities within the area, such as industrial, agricultural, or water supply uses.

DATA SOURCES

- Connecticut River and South Central Coastal Basins: Hartford, CT 06106-5127
- Water Quality Standards:
  - Connecticut River.
  - Connecticut River and South Central Coastal Basins: Regulatory, Designation, and Water Quality Standards.

APPROPRIATIONS

- Maine Water Quality Standards:
  - Maine Department of Environmental Protection:
    - Water Quality Standards for Aquaculture Use of Maine River and South Central Coastal Basins.

This classification system is used to determine the acceptable water quality standards for different water uses and to identify areas that require protection from contamination.