GROUNDED WATER QUALITY CLASSES

WATER QUALITY CLASSIFICATIONS

SURFACE WATER QUALITY CLASSES

- **A**: Vegetation and other aquatic life; water sports; natural or culturally modified aquatic environment; aesthetic uses; ground water recharge; surface water assimilation (i.e., receiving or discharging water for beneficial use). Class A waters are suitable for public drinking without treatment and baseflow for hydraulically-connected systems.
- **AA**: Designated uses are existing or potential public supply of water suitable for drinking without treatment and baseflow for hydraulically-connected systems.
- **GC**: Groundwater classification. Class GC is represented by magenta colored areas. Class GC is a subset of Class B and is applicable to Candlewood Lake, is a subset of Class B and is applicable to Candlewood Lake, is a subset of Class B and is applicable to Candlewood Lake, is a subset of Class B and is applicable to Candlewood Lake.

DATA SOURCES

WATER QUALITY DATABASE (WQB): These water quality classifications and surface water quality classifications are based on the Department of Energy, Natural Resources, and Environment, and the Connecticut DEEP website.

GROUND WATER QUALITY CLASSES

- **A**: Vegetation and other aquatic life; water sports; natural or culturally modified aquatic environment; aesthetic uses; ground water recharge; surface water assimilation (i.e., receiving or discharging water for beneficial use). Class A waters are suitable for public drinking without treatment and baseflow for hydraulically-connected systems.
- **AA**: Designated uses are existing or potential public supply of water suitable for drinking without treatment and baseflow for hydraulically-connected systems.
- **GC**: Groundwater classification, on the basis of the contributing hydrogeological setting. Class GC is represented by magenta colored areas. Class GC is a subset of Class B and is applicable to Candlewood Lake, is a subset of Class B and is applicable to Candlewood Lake, is a subset of Class B and is applicable to Candlewood Lake, is a subset of Class B and is applicable to Candlewood Lake.