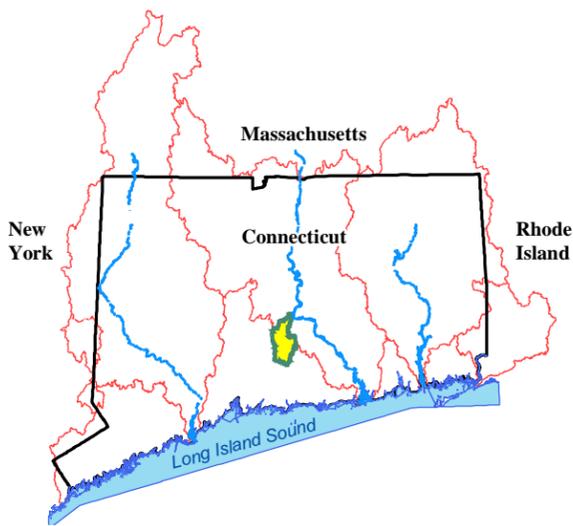


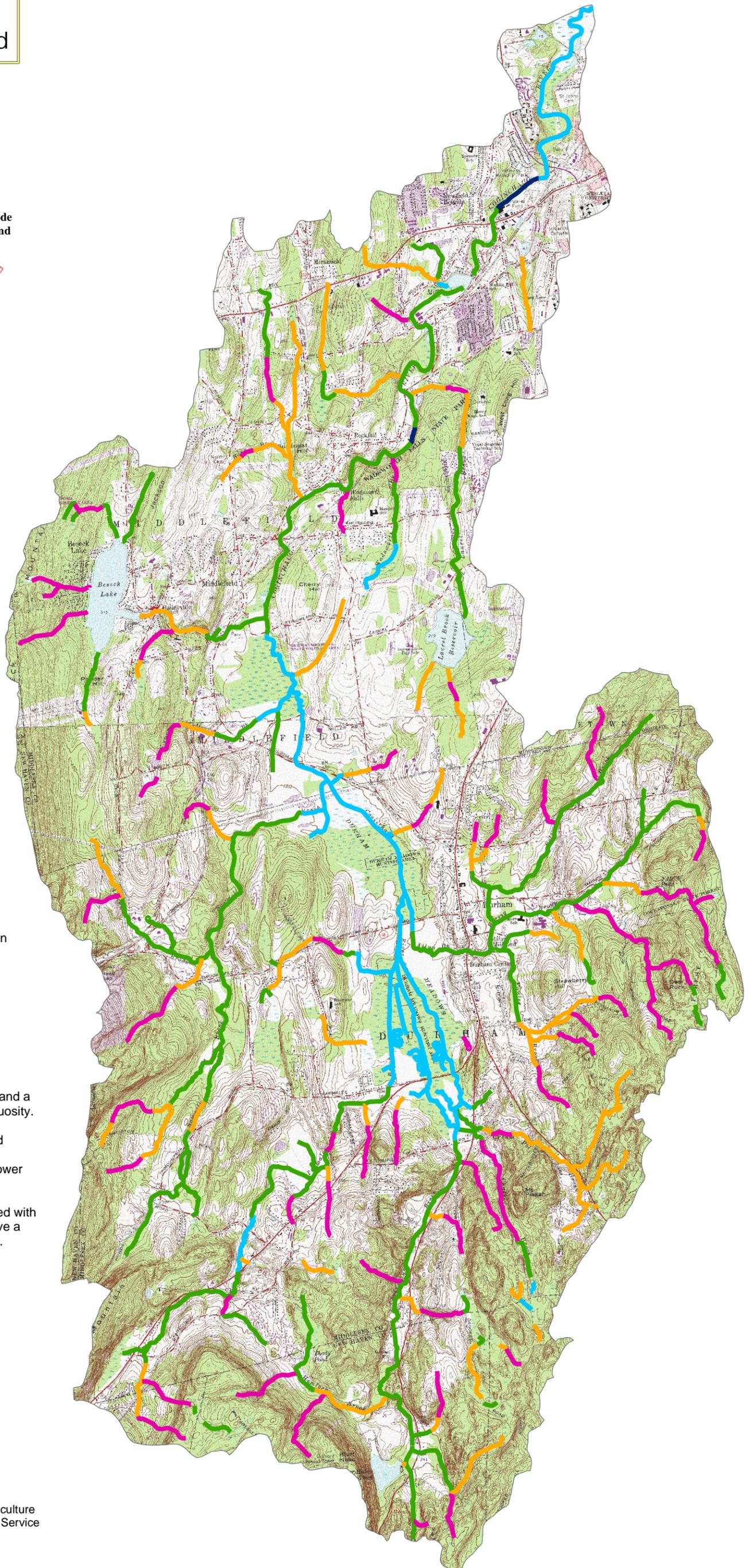
# MAP 19: STREAM TYPE Coginchaug River Watershed



**Legend**

**Stream Type**

- A
- B
- C
- E
- F



**Level I Stream Type Classification** is a geomorphic characterization of a stream (Rosgen methodology) based on channel slope, channel shape and channel patterns.

**A Stream Type:** a steep, entrenched stream, with a very low sinuosity, dominated by a cascade or step/pool morphology.

**B Stream Type:** a stream with a moderate gradient, mostly dominated by riffle, with some irregularly spaced pools.

**C Stream Type:** a stream with moderate to low gradient, slightly entrenched streams with well developed floodplains and a meandering, riffle/pool channel morphology of moderate sinuosity.

**E Stream Type:** a low gradient stream with a well developed floodplain. Although, the E stream type is still a riffle/pool dominated channel, it tends to be more sinuous and has a lower width/depth ratio than the C stream type.

**F Stream Type:** a stream that is both incised and entrenched with limited if any access to a floodplain. The F stream types have a channel with a high width/depth ratio, and very low sinuosity.



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