

TOWN OF CONESUS, CONESUS HIGHWAY DEPARTMENT

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Memorandum: For Distribution

Subject: Conesus Highway Department Culvert Replacement Policy

This policy has been established to ensure the public is aware of culvert replacement policy and procedures.

Type of culvert pipe; corrugated poly / plastic pipe will be used to replace galvanized and steel pipe whenever possible. As a normal rule poly / plastic pipe requires a minimum of twelve inches of cover to ensure stability and protect the pipe.

Driveway culvert; as long as sufficient cover is possible the minimum size of culver used for driveway culvert will be fifteen inch pipe. In all cases a minimum length of a driveway a driveway culvert pipe will be thirty feet allowing for a thirty foot wide access.

Size of culvert pipe; twelve inch pipe will only be used in extremely rare circumstances. As a general rule and wherever possible, the existing pipe will be replaced with a pipe that is one size larger e.g. twelve inch pipe will be replaced with fifteen inch pipe, fifteen inch replaced with eighteen inch, etc. Of additional consideration is the DEC and Army Corps requirement that several inches of the culvert be placed below the normal water line when involving class C streams in order to allow unrestricted flow necessitating an even larger culvert for replacing existing culverts.

Erosion prevention and mitigation; all culvert inlets will be protected with gabion stone, light fill stone or other rock or concrete headwall in order to prevent erosion around the culvert. Culvert outlets will also be protected in the same manner

Point of Contact is the undersigned.