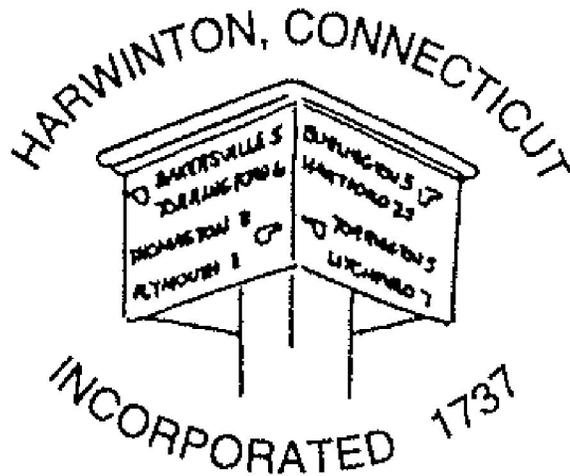


**TOWN OF HARWINTON, CONNECTICUT**  
**WATER POLLUTION CONTROL AUTHORITY**



**WATER POLLUTION CONTROL PLAN**

Adopted by the Town of Harwinton Water Pollution Control Authority

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# TOWN OF HARWINTON WATER POLLUTION CONTROL AUTHORITY

## WATER POLLUTION CONTROL PLAN

The Harwinton Water Pollution Control Authority (WPCA) was established by Town Ordinance No. 50, effective on January 11, 1980, and is responsible for the operation and maintenance of Harwinton's wastewater collection system.

The WPCA, pursuant to Chapter 103, Section 7-246(b) of the Connecticut General Statutes, hereby establishes this Water Pollution Control Plan for the Town of Harwinton.

1. Purpose - The purpose of this plan is to set forth the WPCA's policies and objectives for the control of water pollution. The fundamental purpose of this plan is to implement a water pollution control policy consistent with the following:
  - 1.1. To support and complement the Town of Harwinton's Plan of Conservation and Development.
  - 1.2. To designate and delineate the boundaries of the areas served by the Town's sanitary sewer collection system.
  - 1.3. To designate areas where sewers are to be avoided.
  - 1.4. To manage and maintain wastewater infrastructure.
  - 1.5. To maintain the rural character of the Town of Harwinton.
  
2. Sewer Service Area – The Sewer Service Area includes all properties that require sewer service currently or in the future as determined during the preparation of this Water Pollution Control Plan. The Sewer Service Area boundary is as designated on the attached figure titled “Harwinton, CT, Sanitary Sewer Service Area”. The Sewer Service Area is broken down into four separate areas as follows:
  - 2.1. Areas Currently Sewered – These are the areas identified within the Sewer Service Area as currently having sanitary sewer infrastructure already installed and in service as of September 1, 2011. These areas include parcels in Harwinton that are connected to the Harwinton Collection System, parcels in Torrington that are connected to the Harwinton Collection System and parcels in Harwinton that are connected to the Torrington Collection System.
  
  - 2.2. Areas Entitled to Connect – Certain areas within the Sewer Service Area exist in which sanitary sewer infrastructure does not exist but may be provided. These areas constitute all remaining areas within the sewer service area that are not currently sewered that are designated as undeveloped, developed with existing sub-surface disposal systems, or private development, all with direct frontage to the sewer system. As of September 1, 2011, there are twenty one (21) individual lots of record and two areas of private development, Sunset Ridge and Oakmeadow Estates, within the Sewer Service area that are entitled to connect.
  
  - 2.3. Expansion Areas - There are no planned areas for sewer expansion at this time.

- 2.4. Sub-Surface Disposal System Areas – The WPCA recognizes that outside of the Sewer Service Area there exist areas that are currently developed and served by sub-surface disposal systems. The WPCA also recognizes that these areas may require remediation of water pollution resulting from the failure of such systems in the future and anticipates that the current sanitary sewer infrastructure may be extended to serve these currently developed areas. The WPCA currently has no plans for providing public sewer to these areas, but will be receptive to sewer extension proposals that are submitted for the sole purpose of remediation of water pollution in conjunction with the local Health Department.
3. Sewer Avoidance – In accordance with the recommendations contained in the January, 1978 report published by the Connecticut Department of Environmental Protection entitled “*A Report to the Joint Standing Committee on the Environment on the Establishment and Administration of a Municipal and Town Sewer Avoidance Program*” the WPCA agrees that sewer avoidance is a desirable policy in rural areas where sewers do not currently exist. The WPCA therefore adopts a policy of sewer avoidance and designates all areas outside the boundaries of the Sewer Service Area as sewer avoidance areas. The WPCA will not extend, nor permit the extension of its sanitary sewer infrastructure to serve areas or individual properties outside the boundaries of the Sewer Service Area.
- 3.1. The only exception to this sewer avoidance policy is when municipal sewers are the only means of mitigating water pollution problems caused by the failure of single or multiple subsurface disposal systems located in close proximity to the Sewer Service Area and in existence as of September 1, 2011. Refer to section 2.4 regarding the connection of sub-surface disposal systems outside of the Sewer Service Area.
- 3.2. New development and construction outside the boundaries of the Sewer Service Area shall not exceed the capacity of the land on which it is located to adequately support a sub-surface disposal system. The WPCA expects that appropriate municipal agencies such as but not limited to Planning and Zoning, Building Department, and Health Department will incorporate policies that will ensure the long-term reliability of subsurface disposal systems.
4. Capacity Management – Wastewater collection capacity will be made available to existing and proposed users of the system within the Sewer Service Area. Allocation of collection capacity shall be made in a manner that is consistent with the WPCA's policies.
- 4.1. The WPCA hereby adopts the following priorities for the allocation of Collection Capacity as of September 1, 2011 based on the current contractual agreement of 77,000 gallons per day (gpd) with the City of Torrington:
- 4.1.1. 53,000 gpd (68.8%) - Existing development within the Sewer Service Area.
- 4.1.2. 24,000 gpd (31.2%) - Potential future development, both public and private, meeting current zoning and within the Sewer Service Area as described in Section 2.2, including sub-surface disposal systems within the Sewer Service Area. This allocation also includes a 15% capacity reserve to account for existing development immediately outside the Sewer Service Area served by on-site subsurface disposal systems as well as to ensure that the average daily wastewater flows conveyed to the City of Torrington do not exceed their contractual limits.

- 4.2. With respect to residential development capacity allocation set forth in section 4.1.1, existing lots of record within the Sewer Service Area and with direct frontage to the sewer main line, are limited to a single connection from a single structure regardless of parcel size as of September 1, 2011 in accordance with the Authorities Rules and Regulations.
  - 4.3. With respect to the reserve capacity allocation set forth in section 4.1.2, refer to section 2.4 regarding the connection of sub-surface disposal systems outside of the Sewer Service Area.
  - 4.4. Allocation of collection capacity shall lie solely with the WPCA.
  - 4.5. Authority over and approval of the expansion/extension of the public sewer system lies solely with the WPCA. No individual, partnership, co-partnership, firm, company, corporation, association, joint-stock company, trust, estate, governmental entity or any other legal entity or their legal representatives, agents or assigns shall cause the expansion/extension of the public sewer system without the express written consent of the WPCA.
  - 4.6. Under no circumstances will allocation be authorized that will cause the Collection Capacity to exceed 77,000 gpd (100%).
5. Community Sewerage Systems - Community Sewerage System shall mean any sewerage system serving two or more residences in separate structures which is not connected to a municipal sewerage system or which is connected to a municipal sewerage system as a distinct and separately managed district or segment of such system.
    - 5.1. Community Sewerage Systems shall not be used as a method to extend sewer service for new construction beyond the limits of the Sewer Service Area.
6. Miscellaneous
    - 6.1. If any portion of this Water Pollution Control Plan is found to be contrary to any provision of the Town of Harwinton, Sewer Use Ordinance and/or WPCA Rules and Regulations, the Sewer Use Ordinance shall prevail.
    - 6.2. The Water Pollution Control Authority (WPCA) of the Town of Harwinton may amend this Water Pollution Control Plan at any time.
    - 6.3. In accordance with section 7-246(b) of the Connecticut General Statutes a copy of this plan and any amendments shall be filed with the Commissioner of the Department of Environmental Protection.