

SPECIAL NOTICE FROM THE CITY OF CORNING

WASTEWATER TREATMENT PLANT AND COLLECTION SYSTEM

The mission of the Wastewater Treatment Plant is to intercept and clean wastewater of the city of Corning to prevent pollution of New York State waterways, and preserve this natural resource. The treatment plant is permitted by the New York State Department of Conservation to treat and return to the Chemung River up to 3 million gallons per day.

FATS - OILS - GREASE

The sanitary collection system, consisting of over 46 miles of pipe and hundreds of access manholes, is maintained by the City of Corning Department of Public Works. They need your cooperation in reducing the concentration of fats, oils and grease (FOG) that are introduced into the collection system and ultimately treated at the Wastewater Treatment Plant. Food wastes that go down City of Corning household drains add to FOG congestion in underground sanitary sewer pipes. FOG can cause blockages that result in costly maintenance and backups. We recommend that solid food wastes - like soup and stew skimmings, gravies, old sour cream, chesses, and other spoiled foods, and especially pan fat or drippings from cooked meat - bacon, hamburgers, chicken, etc., - be cooled and disposed of into solid waste receptacles like garbage pails and trash cans, and not liquid waste receptacles like sinks and toilets.

The introduction of FOG into our aging sanitary collection system requires frequent use of high pressure water jetting, and dosing with grease dissolving chemicals in order to dislodge it. **WISDOM** requires us to avoid subjecting this expensive asset of pipes and manholes to any further wear and tear than necessary. By following the above recommendations the ongoing repair and replacement of our sanitary infrastructure may be stretched out over many years if we presently are careful in reducing FOG.