



# HK Pipelines

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## Hydro-Klean's Sanitary-Sewer, Preventive-Maintenance Program

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During the spring, summer and fall, Hydro-Klean's combination jet/vacuum trucks keep busy cleaning and

collecting sanitary-sewer debris for many towns and cities throughout Iowa. Hydro-Klean averts emergency backups and other problems in municipal collection-system lines by cleaning them every year on schedule. We call this seasonal activity our "preventive-maintenance" program.

Many people ask if we provide yearly contracts for cleaning services. Our response to this question is both "yes" and "no." "Yes," we offer a cleaning specification for a city's collection system, usually working yearly and cleaning by halves, thirds or quarters. "No," we do not have a binding contract that states that a customer must spend so much per year with Hydro-Klean in order to implement a program like this. However, if a customer prefers a written contract, HK certainly honors this request.

### No Specific Spending Requirements

At Hydro-Klean, we believe that we are only as good as our last job. We also know that city dollars are widely dispersed to fill many needs. Therefore, Hydro-Klean does not hold a city to a specific spending requirement. We know that unexpected circumstances sometimes create financial emergencies, and funds originally intended for the collection system may have to be redistributed.

### Starting the Program

The preventive-maintenance program begins with a visit from a Hydro-Klean representative. First, our staff

member collects historical data on the city's collection system. This data includes information on the system's age and total footage and the size of its lines. Our representative then, typically, views a map of the collection pipes and opens up several manholes to get a sense of the system's current level of cleanliness or debris.

After this initial meeting, Hydro-Klean evaluates the information and writes a yearly preventive-maintenance specification for the town. We establish footage prices for various line diameters for the upcoming years, as well as the total footage to be cleaned annually.

The four most important questions we ask in order to determine the program's cost for each customer are:

1. What size are the lines?
2. Are the lines under hard surface or easement?
3. How far does HK have to go for water and a dumpsite?
4. Are the manholes accessible?

### Helping Communities, Large and Small

Hydro-Klean provides preventative maintenance for many communities, both large and small. Ames, Iowa, one of our customers, is currently in its second year of a four-year program. Ames has over 188 miles of sanitary-sewer lines, and their pipe diameters range from four to sixty-eight inches. Each year, Ames contracts out approximately 190,000 feet of their total collection system for regular cleaning, while the

city cleans approximately 290,000 feet on its own. This means that roughly thirty percent of their sanitary-sewer system is cleared on a regular preventive-maintenance schedule.

Dale Weber, Ames' Operation Supervisor, recently stated: "With a yearly preventive-maintenance program in



HK Crew Member Keep Ames' Sewers Flowing

place, the city has seen nearly a fifty percent reduction in the number of emergency call-outs and sewer blockages in any given year." Mr. Weber continued, "Using Hydro-Klean has contributed to this reduction of backups, and if the city does have any emergencies that cannot be handled in-house, Hydro-Klean's emergency response time has been terrific with providing assistance during these rare situations."

### Call Us!

If your city or town is thinking about heading off future problems in your collection system through regular cleaning, be sure to check out Hydro-Klean's thorough, dependable, preventive-maintenance services. Experience makes us confident that you'll be glad you did.