# VILLAGE OF RIVER FOREST NPDES PERMIT NO. ILM580024

## POLLUTION PREVENTION PLAN DECEMBER 2006

This plan was developed in compliance with the requirements of the Village's National Pollutant Discharge Elimination System (NPDES) Combined Sewer Overflow (CSO) General Permit No. ILM580024. The primary objective of this plan is to keep contaminants from entering the Village's combined sewer system. The following is a summary of the Village's pollution prevention measures in accordance with the Environmental Protection Agency's <u>Combined Sewer Overflows</u>, <u>Guidance for Nine Minimum Controls</u> document (Chapter 8 – Pollution Prevention Programs to Reduce Contaminants in CSOs):

## 8.1.1 Street Cleaning

To reduce and remove litter and other materials from streets and curbs, the Village of River Forest maintains a street sweeping program where Village streets are sweept almost continuously throughout the year – weather permitting. Street sweeping does not occur during the fall leaf collection season or when snow and ice is present.

## **8.1.2 Public Education**

The Village of River Forest will consider implementing an anti-litter educational program in an effort to reduce the amount of litter entering the Village's combined sewer system and emphasize the importance of recycling.

## 8.1.3 Solid Waste Collection and Recycling

The Village of River Forest's residential solid waste collection and disposal program provides for the weekly collection of refuse, recycling, bulk items, and yard waste (April-November) materials. Commercial, institutional, and educational properties are required to have weekly collection of solid waste materials and can choose a waste hauler properly licensed/bonded with the Village.

River Forest provides for backdoor collection of refuse, recyclables, and bulk items, and curbside collection of yard waste (in the parkway immediately behind the curb). Refuse must be stored in metal/plastic containers not exceeding 32 gallons, yard waste in bundles or yard waste bags bags, recycling materials in 18-gallon recycling bins with lids (residents receive two and may obtain more if necessary). Items collected for recycling include metal and bi-metal items (steel or tins cans, aluminum containers, empty paint and aerosol cans), glass items (food and beverage containers - brown, green, blue, and clear glass), paper items (newsprint and paper inserts, chipboard and corrugated cardboard, mixed paper, magazines and catalogs), plastics containers (#1 through #7). Summaries of the Village's solid waste collection and disposal program are included on the Village's website and periodically in the Village's quarterly newsletters.

Trash receptacles are located along public sidewalks in areas with high pedestrian traffic for the disposal of trash. These cans are emptied weekly by the Village's waste hauler.

## 8.1.4 Product Ban/Substitution

Currently, the Village of River Forest does not ban any product packaging or participate in product packaging substitution.

#### **8.1.5** Control of Product Use

The Public Works Department uses herbicides sparingly throughout the summer season. Spray events are minimal and concentrate directly on weed growth on public properties with minimal opportunity to discharge into the Des Plaines River or other surface waters. Members of the Public Works Department are licensed by the Illinois Department of Agriculture (IDOA) for the proper use of herbicides.

## 8.1.6 Illegal Dumping

The Village of River Forest prohibits the depositing or dumping of any materials on public property or into the Village's sewer system. The Village works closely with the Industrial Waste Division of the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) to investigate suspected illegal dumping into Village sewers.

## 8.1.7 Bulk Refuse Disposal

Residents may dispose of bulk items (furniture, appliances, etc.) and a limited amount of building/construction materials in accordance with the Village's residential solid waste collection and disposal program. Homeowners and business-owners can contract separately with licensed waste haulers for the collection and disposal of any materials not collected, or eligible for collection, in the Village's residential solid waste collection and disposal program.

The Des Plaines Valley Mosquito Abatement District is a licensed waste tire hauler and will collect and dispose of up to five (5) automobile tires (not on rims) per residential household. Area auto repair facilities accept used motor oil and auto batteries.

#### 8.1.8 Hazardous Waste Collection

The Illinois Environmental Protection Agency periodically sponsors household hazardous waste collection days in area municipalities during the spring and summer. These collection events are provided to the residents for the disposal of items containing toxic, corrosive, explosive, or flammable substances. The collection days and facilities are announced on the Village's website, quarterly newsletters, and on the West Cook County Solid Waste Agency's website. The information is also provided to residents upon contacting the Village. There are also two permanent facilities (Naperville and Rockford) that are available throughout the year.

#### **8.1.9** Water Conservation

The Village of River Forest prohibits lawn sprinkling from May 15 through September 15 of each year between the hours of twelve o'clock noon and three o'clock P.M., Monday through Friday. When the Village determines that a water supply shortage exists, and in an effort to meet the health, sanitary, safety, fire protection and public welfare needs of the Village, it possesses the authority to declare that a water supply emergency exists and prohibit or further restrict the drawing of water from the Village's water supply lines or use of such water for any of the following purposes during such emergency period: sprinkling, car washing, air conditioning or cooling, commercial or industrial uses beyond requirements for sanitation and preserving health, and any other use that is not directly connected with the preservation of health, sanitation, safety or public welfare

#### 8.1.10 Commercial/Industrial Pollution Prevention

The Village of River Forest will discuss working with commercial, institutional, and educational establishments to promote pollution prevention. There are no industrial businesses currently operating in River Forest.

Attached: CSO Pollution Prevention Plan Certification