

# DID YOU KNOW?

**FATS, OILS AND GREASE CAN PLUG YOUR SEWER AND CAUSE BASEMENT FLOODING**

**MEATS, GRAVIES, SALAD DRESSINGS, DEEP FRIED FOODS, DAIRY PRODUCTS, SOUPS, BUTTERS AND MARGARINES ALL CONTAIN FATS, OILS AND GREASE**

**USING A STRAINER IN YOUR KITCHEN SINK PROTECTS THE SEWER FROM FOOD WASTES**

**GREASE ACCUMULATION IN THE SEWER SYSTEM ATTRACTS VERMIN AND RODENTS**

**YOU CAN PREVENT SEWER BACKUPS CAUSED BY FATS, OILS AND GREASE THROUGH PREVENTATIVE PRACTICES**



**STORE IT!  
DON'T POUR IT!**



**Let's all do our part!**



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**The Corporation  
of the City of  
Sarnia**

**FATS, OILS AND GREASE (FOG)  
MANAGEMENT PROGRAM**



**WHY YOU SHOULD  
DISPOSE OF  
GREASE PROPERLY**

**GUIDE FOR  
RESIDENTIAL  
PROPERTY  
OWNERS**

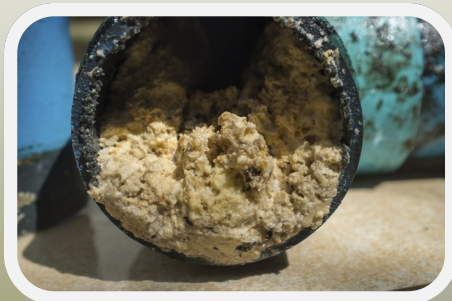
## KEEP **FOG** FROM ENTERING THE SEWER!

Most fat, oil and grease is a result of cooking and preparing food that is of animal or vegetable origin.



## HOW DO **FATS, OILS AND GREASE** AFFECT THE SEWER SYSTEM?

Fats, oils and grease poured down the drain may not result in instant sewer problems but over time if continued to be poured down the drain could result in a sewer blockage. As the liquid FOG cools, it hardens and a mass starts to accumulate.



**(Sewer blockage by FOG)**

Over time, this accumulative mass restricts the flow of sewage; both on your property and under the roadway in the sewer main.



Every year the City spends a considerable amount of time and money on cleaning clogged pipes throughout the City as a result of FOG in the sanitary sewer system. Sewer blockages caused by FOG are also an increasingly common cause of sewage back-ups in homes with costly clean-up.

## **BENEFITS OF FOG FREE SEWERS:**

**SAVES MONEY** – Cost of cleaning a back-up can be thousands of dollars for the property owner.

**LESS HASSLE** – No property damage and no smelly basement.

**HAPPIER NEIGHBOURS** – Prevents neighbourhood flooding.

**HEALTHIER ENVIRONMENT** – Prevents sewage from spilling into Lake Huron and the St. Clair River.

## WHAT YOU CAN DO TO HELP?

### DO

**DO** use a strainer in sinks to stop food from entering drain.

**DO** wipe out grease from pots and pans using paper towel before putting them in the sink.

**DO** collect FOG in a suitable container and once it solidifies place it into the garbage or store the container in the refrigerator for further use.

**DO** scrape food scraps and grease into the garbage.

**DO** pour turkey and roast drippings into a suitable container and dispose of in the garbage.

**DO** inform friends and neighbours about FOG and encourage them to follow these practices.

### DON'T

**DON'T** pour grease down drains or flush down the toilet.

**DON'T** rinse grease down the sink; once the grease and water cool, the grease deposits onto the sides of the sewer pipe, which can cause a blockage over time.

**DON'T** use cloth towels or reusable rags to wipe off plates or clean greasy dishware; when these towels are washed the grease will end up in the sewer.