Re-useable Solutions for your Grease

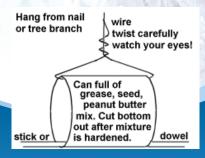
Make a Suet Feeder for birds

- Suet feeders can attract a large variety of birds. To discourage starlings from using your feeder, purchase a suet feeder cage that is covered on all sides but the bottom. Only those birds that can hang upside down will use this feeder.
- A suet feeder is beneficial in the spring as it provides high energy to migrating birds and nesting birds.
- Remember, If the temperature outside is around 21 degrees celsius or warmer, beef fat can turn rancid and melt.
- How to make a suet feeder, you need the following ingredients: 2 cups ground suet

1 cup peanut butter, preferably natural

2 cups yellow cornmeal 2 cups wild birdseed mix

- **1.** Melt the suet gently, let it cool and harden, and then melt it again.
- 2. Turn off the heat and add the rest of the ingredients, blending thoroughly. Remember, Fat will catch fire if it reaches too high a temperature. Heat suet and suet mixtures gently on the stove top or in the microwave-just until the fat has melted.
- 3. Place the melted grease into a container, such as muffin liners, plastic sandwich containers, small bowl with the plastic mesh bag from onions, bulbs or other produce, large pine cone with lots of space between its seed scales, or can, depending on what shape will fit your suet feeder.
- **4.** Let the suet harden and then hang outside and enjoy bird watching.



One Element of the City of Barrie's Community Based Strategic Plan

"Promote the planning, development and management of an ecologically sensitive and environmentally balanced community which encourages the sustainable use of our superior water, land and air resources."

Where Can I Get More Information on Grease Management?

For more information please contact the City of Barrie Environmental Centre at 739-4219 or refer to the City of Barrie website below.



The City of BARRIE

Environmental OperationsPhone: (705) 739-4219 Fax: (705) 739-4251

www.barrie.ca



Grease Management for your Home



Fats, Oils and Grease can cause serious problems for your sanitary sewer collection systems. Sewer pipes blocked by grease are an increasingly common cause of sewage overflows. Grease gets into the sanitary sewer from household drains. Sewer backups can cause damage to homes, health hazards and threaten the environment.

Where does grease come from?

Grease is a common by- product of cooking and is the term used for animal fats and vegetable oils. It can be found in things such as:

- Meat fats
- Lard
- Cooking Oil
- Butter and margarine
- Shortening
- Food scraps
- Baking goods



What are the consequences?

Grease that is poured down the sink drain is often a warm liquid. It may not appear harmful but as the liquid cools, the grease solidifies and causes buildup inside the pipes, becoming a hardened mass. The buildup restricts the flow of sewage and clogs the pipes.

The consequences of pouring grease down the drain can be:

- Raw sewage backing up into your home.
- An unpleasant and costly cleanup at the home owner's expense.
- Raw sewage is environmentally harmful if it is overflowing into parks, yards, streets and local waterways and can cause environmental damage.
- Potential contact with disease causing organisms.
- Increased cost for local sewer departments, which causes higher sewer bills for customers.

Each year, considerable time and money is spent cleaning clogged pipes throughout the City of Barrie due to grease in the municipal sanitary sewer system.



What can you do?

Here are some easy steps that you can follow to help keep grease out of the sanitary sewer system:

- NEVER pour grease down the sink drain or into the toilet.
- Residential grease and food scraps can be disposed of in the City of Barrie's Curbside Organics Collection Program (green bin).
- Use a strainer in the sink to catch food scraps and other solids.
- Inform your friends and neighbours about the problem of grease in the sewer system and how to keep it out.
- Place grease into a glass jar or can and store it under your kitchen sink. The grease will then solidify and can be placed into the garbage or taken to the City of Barrie's Household Hazardous Waste Depot for proper disposal.

Did You Know...

30 to 40% of sewage overflows are caused by grease blockages?

