## **Preventing Pollution from Restaurants**

How can your restaurant make a difference?

Michelle Finchum September 2010





## **Your Restaurant**



## And the health of the Poudre River





#### When it rains, runoff carries everything ...

4



## into the nearest storm drain,





## which flows through pipes....



## and into the Poudre River

7



- F.O.G
- Cleaning Waste
- Power Washing
- Carpet Cleaning
- Trash Collection
- Outdoor Events



## F.O.G Fats Oils and Grease





## **Disposing of Grease Waste**

- Use a dedicated receptacle for F.O.G.
- Transfer F.O.G to rendering barrels in spill proof containers
- Place rendering barrels in an area safe from vehicle accidents
- Keep barrel lids closed to prevent spills and keep rain and snow out





## **Disposing of Grease Waste, cont**

- Pour liquid wastes into a janitor (mop) sink—never dump grease or other wastes down the gutter or storm drain
- Use a licensed rendering service to remove fats, oil and grease waste



## **Cleaning up F.O.G**

- Clean floor mats, hood filter cans in a mop sink or near a floor drain – never outside
- Pour all wash water into a mop or janitorial sink never outside
- Outside use dry cleanup methods first using absorbent and sweeping it up for dumpster disposal.







## **Preventing Cleaning Waste**





## **Preventing Cleaning Waste**

- Clean floor mats and hood filter cans in a mop sink or near a floor drain
- Pour all wash water into a mop sink—never outside
- Keep cleaning products from flowing into gutters or storm drains
- Soak up spills with dry absorbents (kitty litter) then dispose of in trash



## **Power Washing Wastewater**





## **Power Washing Wastewater**

- Block storm drains with a water-tight barrier to ensure that dirty water does not enter the storm drain
- Wastewater must be collected and disposed of in the sanitary sewer OR
- Directed towards landscaping if minimal water and no chemicals or soap is used
- For State guidance on power washing and discharge, visit fcgov.com



## **Carpet Cleaning**

- Ensure your Carpet Cleaning company is in compliance:
  - Drain wastewater at your business facility
  - Haul wastewater to the Drake Water Reclamation Facility, 3036 Environmental Dr.
- Wastewater must meet the following criteria before it is discharged to the City's sanitary sewer or Drake Water Reclamation Facility:
  - pH between 5 and 11;
  - No visible oil or grease (sheen);
  - No hazardous substances.
- Contact the City of Fort Collins' Industrial Pretreatment Office at (970) 221-6938 for information



#### **Trash Collection and Removal**

- Empty waste containers regularly to prevent overflow
- Store waste containers under cover or on grassy areas, if possible
- Check waste containers for leakage and repair
- Repair leaking containers
- Do not wash out waste containers on site
- Pick up loose trash and debris



## **Outdoor Events**



## **Portable Toilet Service**

- Ensure portable toilets are staked down
- Use a licensed waste hauler to dispose of portable toilet waste
- Confirm that the units are removed as soon as the event is completed





## **Grey Water Collection and Removal**

• Dispose of kitchen wash water into grey water receptacles located near food vendors



# Thanks for your help in keeping the Poudre River healthy.





#### For more information:

Call: (970) 221-6700 TDD: (970) 224-6003, Web: fcgov.com/stormwater/stormwater-quality.php E-mail: utilities@fcgov.com

