

MINNESOTA WASTE WISE  
FACT SHEET  
**RESTROOM WASTE**

## RESOURCES

### Low-flow Toilets

Toto USA

[www.totousa.com](http://www.totousa.com)

American Standard

[www.americanstandard-us.com](http://www.americanstandard-us.com)

Kohler

[www.us.kohler.com](http://www.us.kohler.com)

Caroma

[www.caromatoilets.com](http://www.caromatoilets.com)

### Hand Dryers

Dyson Airblade

1-888-DYSON-AB

[www.dysonairblade.com](http://www.dysonairblade.com)

Excel Dryer, Inc.

1-800-255-9235

[www.exceldryer.com](http://www.exceldryer.com)

The Volco Company

(800) 289-4328

[www.volco.net](http://www.volco.net)

*MWW members have been able to purchase motion-sensor paper towel dispensers for as little as \$39.*

## DON'T WASTE WATER

- Repair leaking taps and toilets. To check toilet cistern, put food coloring in the system and see if any coloring leaks through to the bowl.
- Never leave taps running.
- Install faucet aerators on all faucets to reduce water flow by nearly ½.

## REDUCE VOLUME OF WATER IN TOILETS

- Place a heavy weight, or bottles filled with water, into the toilet cistern or bend the ballcock to reduce the volume of water in the cistern.
- When replacing toilets, install a low flow toilet.

## REASSESS TAPS & URINALS

Taps and urinals can waste huge amounts of water, as often they leak or are set to flush too frequently. We suggest you:

- Set automatic flush toilets to flush once or twice an hour and turn off during non office hours.
- Install sensors which know when they need to flush.
- Install a new waterless urinal.
- Check and maintain urinals regularly.
- Use aerators, which mix water and air to reduce water flow, onto all taps.
- Install sensors on taps that turn off automatically when not used.
- Use foam soap, which shaves approximately ten seconds off the 30-second average time it takes to wash hands (reduces water consumption) and takes 30 to 40 percent less soap to wash hands.

## LOOK FOR EFFICIENT WAYS OF DRYING HANDS

**Disposable Paper Towels** - Disposable paper towels are sometimes cited as the most hygienic option for hand drying. A study in the U.K. showed that paper towels could remove more germs from your hands by physically brushing them off compared to using an air dryer. However, paper towels cost money, create waste, and can be very untidy if not managed properly. Purchase motion-sensor paper towel dispensers to reduce waste by 30%.

### ***If using paper towels:***

- Purchase recycled paper towels
- Compost used hand towels.

**Hand Dryers** - Providing an energy efficient electric hand dryer will reduce waste and the need for washing or drying of towels. Newer hand dryers are much more efficient and effective than older models. Compare the energy ratings on dryers when purchasing.

### ***If using hand dryers:***

- Install "foot grips" on doors for those who prefer not to touch the door handle when exiting.
- Purchase the most energy-efficient hand dryers possible.

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