

Isaac Asimov wrote "humor make[s] humans humane, healthy, happy, and busy... ."

In a cynical society the easiest way to get a laugh is to say "Hi! I'm from the government and I'm here to help you."

Because pollution prevention programs are not about opening the door to government regulators assessing fines and issuing permits P-2 programs restore the original concept of government providing a service not a pain in the neck or a bite in the profit margin.

Pollution prevention having a positive effect on business and industry can help to restore trust in government.

Pollution prevention breaks down the "us" and "them" barriers. Stanley L. Mason Jr. explains, "Nothing levels a playing field like a better idea."

The voluntary program helps the private sector see links between environmental benefit and business profitability.

Portland's P-2 leader Margaret Nover is like Robert Frost telling some students "I am not a teacher, but an awakener."

The achievements in preventing pollution show that government and business can work in concert not at odds. They can increase each others efficiencies.

Everyone benefits from pollution prevention because it reduces future capacity requirements for municipal wastewater treatment systems, regional garbage transfer stations and landfills. Natural resources can be saved, industry dollars can be retained for tangible community investment and government workers can be re-assigned from enforcement to education.

Pollution prevention insures a community's environmental and economic sustainability.

I guess I'm one of James Reston's "incorrible believers".

I believe "in everything that works."

Pollution Prevention Recognition Award Recipients

1 *Fuel cell and methane reuse*

Steve Behrendt, Wastewater Treatment Group

A by-product of the digester process at the Columbia Boulevard Wastewater Treatment Plant is methane. Methane previously flared solely to the atmosphere is now being reused to generate power with a fuel cell (a partnership with the Energy Office) and is being sold to a neighboring business as a source for heating

2. *Citizen stewardship.*

Paulette Rossi

Paulette volunteers her time and talent to serve on various committees and boards, such as the Public Utility Review Board, Stormwater Rate Advisory Committee, and is the chair of the Solid Waste sub-committee of the PURB. Paulette is a pinnacle for environmental concern, demonstrating her commitment to the environment by reusing materials in her personal life that are otherwise considered waste, and turning them into usable items.

3 *Mobile solar generator.*

Tom Ullman

Tom, "the tool man", runs the Maintenance Bureau's supply and tool room. With his interest in improving public service and alternative energy, such as solar, Tom invented a solar generator for a city meter repair truck, displacing use of internal combustion generators for electrical power while repair trucks are in the field. This unit saves money with its low maintenance feature, and is a clean technology, reducing adverse impacts to air quality.

4. *Buckman Heights.*

Pat Prendergast and Ed McNamara

A balance between ecology and human needs is met at the Buckman Heights Apartments, a 144 affordably priced apartment complex in Southeast Portland. In addition to an on-site car sharing program and bicycle amenities, the building features ecological

benefits such as recycling areas on each of its four floors, energy efficient design and use of environmentally preferable building materials. The facility also has a stormwater management system that returns all stormwater back in to the ground on the site rather than discharging to the sewer system.

5. *Data analysis system.*

Dennis Wodtli

Using an innovative data analysis system, the Bureau is able to identify problems at pump stations that previously might go unnoticed for months. Dennis created a system that takes telemetry data and views it in a manner that focuses on the potential or cause for problems rather than reacting to a problem after it has occurred. This data analysis system identifies potential overflow problems, allowing BES time to be proactive rather than reactive in responding to such situations.

6. *Sulzer Bingham Pumps.*

Tom Davis

Co-worker involvement, creativity, and cell competition are all methods used by Tom to promote prevention strategies within Sulzer Bingham Pumps. Tom's dedication to both the profitability of Sulzer Bingham and to environmental excellence resulted in business savings in excess of \$575,000 per year and related reductions of adverse environmental impact

7. *Bulky waste collection.*

Alison Stoll, Genny Seivers and Brian Goldberg

Reuse is a key component of pollution prevention, and through the combined efforts of Alison, Genny and Brian, reuse is made easy through the door-to-door bulky waste collection program. Appliances, furniture and tires collected from over nine neighborhoods diverts this potential for waste to a reuse opportunity, by working with St. Vincent de Paul and Arc of Oregon

35728

RESOLUTION No.

Support and encourage pollution prevention and resource conservation as the key strategy to plan for and accomplish work in the City of Portland (Resolution)

WHEREAS, to ensure a high quality of life for current and future generations, the City of Portland is taking a leadership role and demonstrating conservation of natural resources and practicing pollution prevention,

WHEREAS, Pollution prevention is proven to be the least cost way to diminish pollution and waste and promote resource conservation,

WHEREAS, Local government operations and activities produce waste and pollution through the work performed and purchasing decisions made, and

WHEREAS, Portland is committed to the pollution prevention and resource conservation as key strategies to reduce costs, increase efficiencies, protect human and ecological health, and further enhance environmental protection, and

WHEREAS, Citizens, businesses and city workers are choosing prevention as the way to get things done smarter, cheaper and faster, and these efforts are recognized through presenting Pollution Prevention Awards, and

THEREFORE, Council supports the Pollution Prevention Program and encourages all City Bureaus and Offices to focus on the causes of waste and pollution and to use prevention to eliminate or diminish their adverse impact

FURTHER BE IT RESOLVED that this Resolution shall go into effect immediately upon its adoption by giving preference to pollution prevention, source reduction and resource conservation strategies in advance of those representing treatment and disposal

ADOPTED by the Council,
Commissioner Erik Sten

[submitter]
[date prepared]
[center code/acct no/proj #] - ord

BARBARA CLARK
Auditor of the City of Portland

By

Britta Olson

Deputy

1382

Agenda No

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35728

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Support and encourage pollution prevention and resource conservation as the key strategy to plan for and accomplish work in the City of Portland ((Resolution))

INTRODUCED BY	DATE FILED SEP 18 1998
Enk Sten, Commissioner of Public Works	Barbara Clark Auditor of the City of Portland
NOTED BY COMMISSIONER	By <u>Britta Olson</u> Deputy
Affairs	For Meeting of _____
Safety	ACTION TAKEN
Utilities	
Works <u>ELS/VERO</u>	
BUREAU APPROVAL	
Bureau Environmental Services	
Prepared by Margaret Nover Date 9 15 98	
Budget Impact Review Completed <input checked="" type="checkbox"/> Not Required	
Bureau Head <u>D. Mann</u> Dean C. Marriott, Director	

AGENDA		FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS		
				YEAS	NAYS
Consent	Regular	Francesconi	Francesconi	✓	
NOTED BY		Hales	Hales	✓	
City Attorney		Kafoury	Kafoury	✓	
City Auditor		Sten	Sten	✓	
City Engineer		Katz	Katz	✓	