

Ohio EPA-DEFA's Technical & Financial Resources for Communities

Presentation at OTCO

October 19, 2016

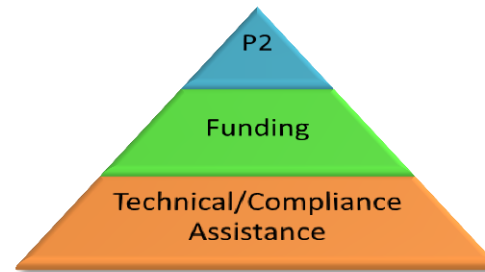
Ohio EPA
Division of Environmental
and Financial Assistance



Ohio Environmental Protection Agency



Helping our **CUSTOMERS**
get from here



to **HERE**



New DEFA

OCAPP

Office of Compliance Assistance
and Pollution Prevention

DEFA

Division of Environmental
and Financial Assistance

The merger of our Office of Compliance Assistance and Pollution Prevention (OCAPP) and our Division of Environmental and Financial Assistance (DEFA)



DEFA has three main offices

DEFA

OCAPP

Office of Pollution Prevention and
Compliance Assistance

OFA

Office of Financial Assistance

OCS

Office of Outreach and Customer
Support

What is OCAPP?

- Office of **C**ompliance **A**ssistance & **P**ollution **P**revention
- Non-regulatory
(**we're not inspectors!!!**)
- **Free & Confidential**
- One-stop shop for assistance



What we can do for you!

- Provide regulatory technical assistance via phone/e-mail
 - Held in strict confidence and not subject to public records!!!
- Help complete and submit permit applications and reports
- Develop and help maintain on-site records
- Provide grant recycling \$\$\$
 - \$5 million dollar annual fund!!!
- Conduct free on-site compliance, recycling and waste reduction visits
 - Held in strict confidence and not subject to public records!!!
- Recognize your efforts through our Encouraging Environmental Excellence (E3) program

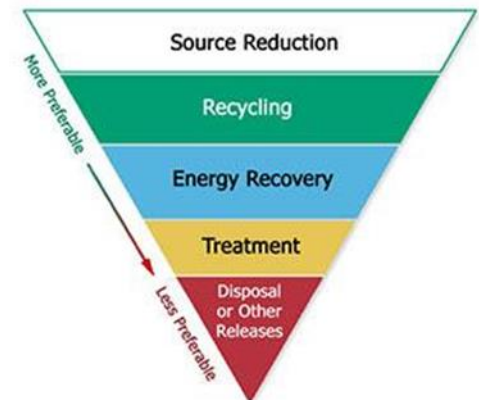


OCAPP compliance assistance in a typical year...

- **>3,500 businesses via phone, email, etc.**
- **~200 site visits**
- **>1,000 pieces of EPA paperwork (air permit applications, emission calculations, reports, NOI, RCRA ID#s, etc.)**
- **~50 outreach events (regulatory specific and OCAPP services presentations, webinars)**

Pollution Prevention & Sustainability Assistance

- Assistance available
 - Off-site assistance
 - Confidential hotline
 - Research and information exchange
 - Waste exchange
 - On-site assessments
 - Free and confidential assessments
 - Sustainability focused
 - Waste minimization & P2
 - Recycling options
 - P2 report



How to request confidential assistance...

- Toll-free
confidential
hotline:
(800) 329-7518
 - 8:00-5:00
Monday
through
Friday
 - Or contact us
directly!



Get Recognized



ENCOURAGING
Environmental
EXCELLENCE

Encouraging Environmental Excellence (E3) Program

- Recognizes going beyond requirements
- 4 Levels of Recognition
 - Achievement
 - Silver
 - Gold
 - Platinum (New Level)
- If your community is ready to be recognized or you know of a company that would be interested, contact:
 - Mike Kelley
 - 614-644-2930 / michael.kelley@
- We will work with you



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Office of Financial Assistance (OFA)

- Administers both state revolving loan fund programs
 - Water Pollution Control Loan Fund Water (WPCLF)
 - Water Supply Revolving Loan Account (WSRLA).
- Administers the recycling/litter prevention grant program
- Administers the wastewater treatment facility compliance assistance program

Ohio's Two State Revolving Loan Funds

Water Supply Revolving Loan Account (WSRLA)

WSRLA provides funding to public water systems for planning, design, and construction of drinking water systems.



Water Pollution Control Loan Fund (WPCLF)

WPCLF provides funding to public wastewater systems for planning, design and construction of wastewater systems.



Ohio's Two State Revolving Loan Funds

	WPCLF	WSRLA
This is what we have accomplished over 26 years		
First Loan	Sept. 1989	Feb. 1999
Total Loans	Over 2000 Projects	Over 500 Project
Total Investment In Ohio	Over \$ 7 Billion	Over \$ 1 Billion
Total Savings for Communities	\$\$\$\$\$	\$\$\$\$\$
Annual Capacity	\$500 million/year	\$150 million/year

Ohio's Two State Revolving Funds

Eligible Applicants

WPCLF	WSRLA
For wastewater treatment: any municipality or other political subdivision, or inter-municipal, interstate, or State agency	Community Water Systems Non-profit, Non-Community Public Water Systems
For Nonpoint Source Pollution Control Projects: Public or private entities.	

Water Supply Revolving Loan Account WSRLA

Eligible Projects Include:

New water treatment plants

New waterlines

Water tanks/towers

Regionalization projects

Standby/back-up power

Emergency interconnections

Water treatment plant rehab

Waterline rehab/replace

Pump/booster stations

New water meters

New well fields

Asset Management Plans

WPCLF

Eligible Projects

- New wastewater treatment plants (WWTP)
- WWTP upgrades and rehabilitation
- New sanitary sewers for unsewered areas
- Sanitary sewer rehabilitation or replacement
- CSOs (New Incentives)
- Nutrient Reduction (Incentive)
- NPS Projects:
 - Stream protection and stream restoration
 - Landfill closure
 - HSTS replacement programs

WPCLF

Other Eligible Projects

- Storm water and Green Projects
- Septage Treatment (Incentive)
- Leachate collection systems
- Sludge handling and disposal
- Anything else with a WQ Benefit

WPCLF Interest Rates

Category	Terms
Standard	1.33% (October)
Small Community	0.83% (October)
Hardship	1%
Hardship	0%
Principal Forgiveness	May be available...

Lower Interest Rates = **Big Savings**

Compared to market rates, savings are substantial
Example \$1 million loan (May 2016 rates)

Interest Rate	Total Repayments	Savings vs. Market
Market (3.02%)	\$1,339,525	-----
Standard (1.77%)	\$1,191,795	\$147,730
Small (1.27%)	\$1,135,525	\$204,000
Hardship (1%)	\$1,105,820	\$233,705
Hardship (0%)	\$1,000,000	\$339,525

Recycling and Litter Prevention

Check Out DEFA's Webinar on November 16

R&LP grant funding:

- Strengthen recycling markets
- Encourage sustainable practices
- Stimulate economic growth
- Support litter prevention efforts



Recycling and Litter Prevention Grants

Grant	Term	Match
Community Development	1 year	50%
Litter Management	1 year	10%
Market Development	2 years	100%
Scrap Tire	2 years	100%



Recycling and Litter Prevention

Community Grant

Grant term: One Year, 50% match

Offers financial assistance to local Ohio governments that propose projects involving the collection and processing of recyclable materials and litter prevention efforts.



Litter Management Grant

Grant term: One Year, 10% match

Offers funding for Ohio communities and non-profit organizations to implement litter collection and tire amnesty programs, as well as the Keep America Beautiful program.



Recycling and Litter Prevention

Market Development Grant

Grant term: Two Years, 100% match

Offers grants to Ohio businesses and non-profit organizations to create or expand the processing and manufacturing infrastructure needed for markets of recyclable materials and related products



Scrap Tire Grant

Grant term: Two Years, 100% match

Offers grant funding for Ohio businesses, communities and non-profit organizations that propose to create or expand the processing infrastructure and beneficial use projects for scrap tire materials



Recycling and Litter Prevention

Scrap Tire Grant



Rumpke Recycling

- Purchased Columbus McKinnon Corporation tire shredder.
- Increased processing capacity and efficiency
- Process approximately 1,200 tons per month

Wastewater Treatment Plant Compliance Assistance Unit



- Help you to identify performance limiting factors and cost-effective solutions.
- Help you to explore and consider options.
- Help you to optimize process, save energy and cost.

Wastewater Treatment Plant Compliance Assistance Unit

Services Available

- Plant performance evaluations
- Troubleshoot complex plant problems
- Innovative and cost effective solutions for improving plant performance
- Determine plant loadings and capacities.
- Investigate concerns over industrial dischargers to the system

- Help formulate and implement a preventive maintenance program.
- Help facilitate an Inflow & Infiltration evaluation of the sewer system.
- Review/evaluate new treatment technologies.
- Onsite training of personnel.



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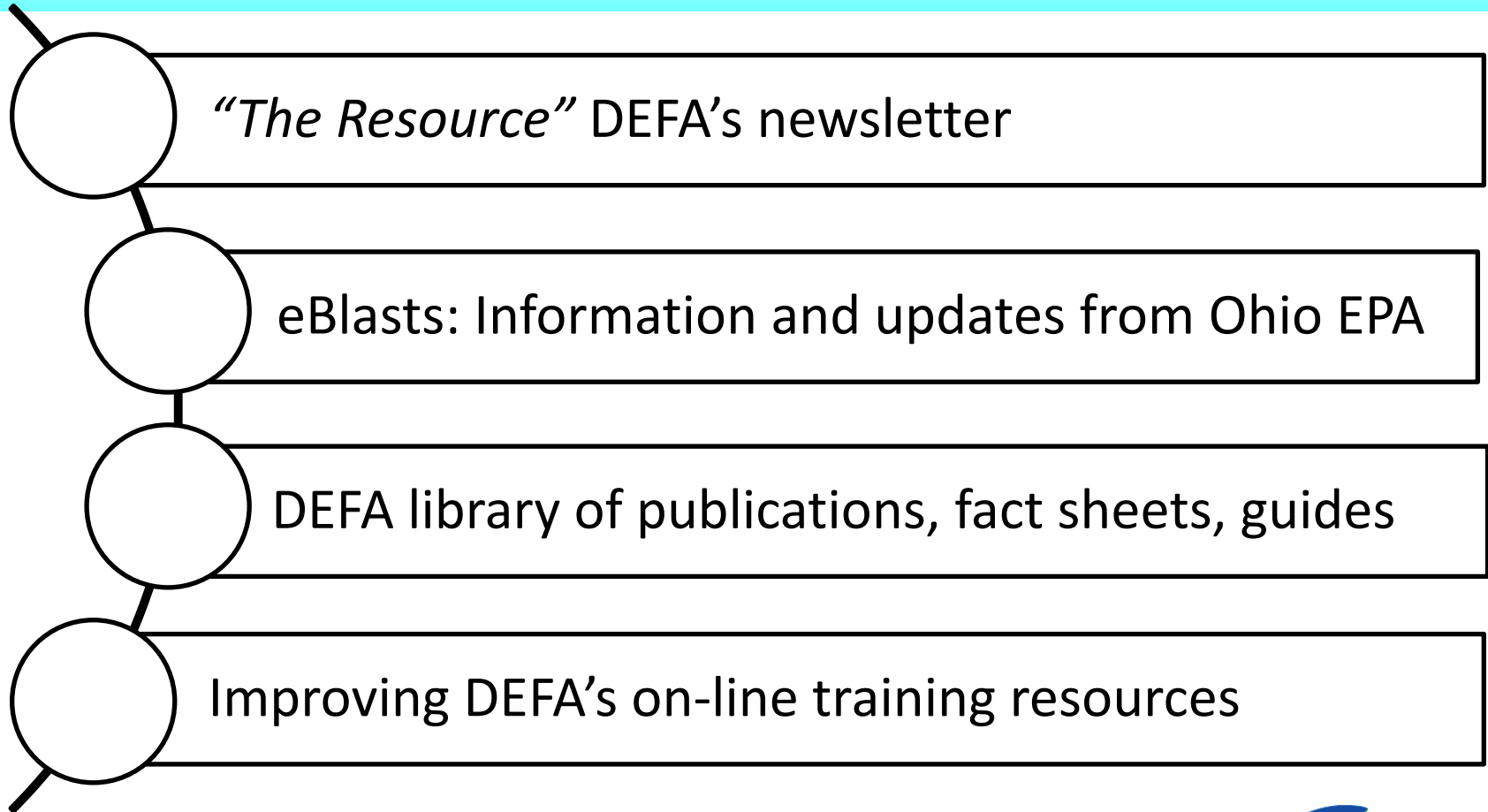
Office of Outreach and Customer Support (OCS)

We are the outreach, marketing and overall division support.

- Facilitate meetings with external customers to describe DEFA's services.
- Be the “front door” of the division to help ensure customers get connected to the right people and resources quickly.
- Provide overall division support.



Office of Outreach and Customer Support (OCS) Services



Build Your Support Team

CDBG

OPWC

OWDA

USDA

ARC

EDA

SCEIG \$\$\$\$\$

RCAP

OTCO

ORWA

Ohio EPA

Appalachian LDDs

Other Resources



Contacts

Pejmaan Fallah

pejmaan.fallah@epa.ohio.gov

614-644-3666

Joy Padgett

joy.padgett@epa.ohio.gov

614-644-3783

DEFA website - epa.ohio.gov/defa

