

# Pennsylvania's Shale Tax: The Impact Fee



### PA's Oil & Gas Act

## What is Act 13 of 2012?

- First comprehensive re-write of PA Oil and Gas Act in nearly 30 years
- Three major components:
  - Enhanced environmental standards
    - Setbacks, permitting standards, bonding, chemical disclosure, water protection, public notice, penalties
  - Uniformity of local ordinances
  - Imposition and distribution of Impact Fee



## PA's Shale Tax

## PA Impact Fee

- Created by Act 13 of 2012
- Imposed by counties; collected & disbursed by PA PUC
  - April 1<sup>st</sup> fee due to PA PUC
  - July 1<sup>st</sup> distributed to counties, municipalities and state agencies
- Paid by unconventional gas producers
  - Fee imposed per well, for 15+ years
  - 5 different fee schedules, based upon natural price index (not PA prices)
- Distributed by formula
  - Counties & municipalities where drilling activity occurs (40+ counties)
  - Statewide Environmental & Conservation Programs
    - Growing Greener, H20, Pennvest, Marcellus Legacy Fund
  - All counties bridge repair & recreation/conservation
- \$2.26 Billion to date



# Impact Fee Schedule

#### **Natural Gas Price Average**

Year (Well)	\$0-2.25	\$2.26-2.99	\$3.00-4.99	\$5-5.99	\$6 or higher
1	\$43,200	\$48,700	\$54,000	\$59,400	\$64,900
2	\$32,400	\$37,800	\$43,200	\$48,700	\$59,400
3	\$27,100	\$32,400	\$32,400	\$43,200	\$54,000
4	\$10,900	\$16,200	\$21,600	\$21,600	\$21,600
5	\$10,900	\$16,200	\$21,600	\$21,600	\$21,600
6	\$10,900	\$16,200	\$21,600	\$21,600	\$21,600
7	\$10,900	\$16,200	\$21,600	\$21,600	\$21,600
8	\$10,900	\$16,200	\$21,600	\$21,600	\$21,600
9	\$10,900	\$16,200	\$21,600	\$21,600	\$21,600
10	\$10,900	\$16,200	\$21,600	\$21,600	\$21,600
11	\$5,300	\$5,300	\$10,900	\$10,900	\$10,900
12	\$5,300	\$5,300	\$10,900	\$10,900	\$10,900
13	\$5,300	\$5,300	\$10,900	\$10,900	\$10,900
14	\$5,300	\$5,300	\$10,900	\$10,900	\$10,900
15	\$5,300	\$5,300	\$10,900	\$10,900	\$10,900

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## Impact Fee Revenues to Date

Year Distributed	Amount
2012	\$204.2 M
2013	\$202.5 M
2014	\$225.8 M
2015	\$223.5 M
2016	\$187.7 M
2017	\$173.3 M
2018	\$209.6 M
2019	\$251.8 M
2020	\$200.3 M
2021	\$146.3 M
2022	\$234.4 M
TOTAL:	\$2.26 Billion



# Paying Their Fair Share

## Other Taxes & Fees Imposed on Industry

- All other PA business taxes, including:
  - Corporate Net or Personal Income Taxes
  - Sales & Use Tax
  - Liquid Fuels Tax
- Over \$4 billion since 2007 (not including Impact Fee)
- \$12,500 per drilling permit
- Other fees:
  - \$200/permit for orphan well plugging
  - \$50/permit for abandoned well plugging
  - \$50/well to PA PUC for administration





# Where does the \$\$ go?

- "OFF THE TOP" to State Oversight Agencies
  - \$7.750 Million County Conservation Districts
  - \$6 Million PA DEP
  - \$1 Million Fish & Boat Commission
  - \$1 Million PA Public Utility Commission
  - \$1 Million PENNDOT Rail Freight Assistance
  - \$750,000 PA Emergency Management Agency
  - \$750,000 PA State Fire Commissioner

#### THEN...



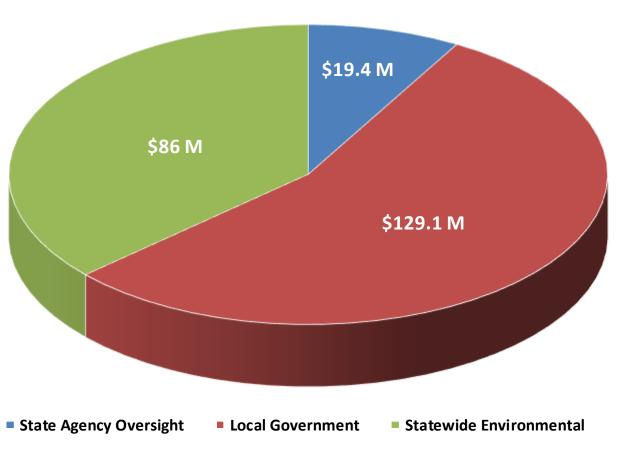
# Where does the \$\$ go?

~ continued ~

- 60% Host counties & municipalities
  - Based upon drilling activity as determined by PA DEP
    - 36% to counties w/ producing wells
    - 37% to municipalities w/ producing wells
    - 27% to contiguous municipalities w/in counties w/ producing wells
- 40% Statewide programs (Marcellus Legacy Fund)
  - 25% to all 67 counties for at-risk bridges
  - 25% water & sewer projects (H2O & Pennvest)
  - 20% Commonwealth Financing Authority (CFA) for competitive grants
  - 15% to all 67 counties for recreation & greenways
  - 10% to Environmental Stewardship Fund (Growing Greener) for competitive grants
  - 5% to Hazardous Sites Cleanup Fund



### **Impact Fee Distributions - 2022**





# Rebuilding PA's Communities







**Program:** Marcellus Legacy Fund

**Agency:** Commonwealth Financing Authority

**Website:** <u>www.dced.pa.gov</u> (choose 'Programs & Funding', 'CFA' and 'Act 13')

**Applicants:** County, municipality, council of government, watershed

organization, institution of higher education, business or

non-profit

**Uses:** Abandoned mine drainage, baseline water quality, flood

mitigation, greenways, trails and recreation, abandoned

well plugging, sewage facility planning (Act 537),

watershed restoration & protection.

Funding/Yr: \$15 Million from Impact Fee

\$20 Million from Oil & Gas Lease Fund



**Program:** Growing Greener (formally Environmental Stewardship Fund)

**Agency:** PA DEP, PA DCNR, PA Dept. of Agriculture

**Website:** <u>www.dcnr.pa.gov</u> (choose 'Grants')

<u>www.dep.pa.gov</u> (choose 'Citizens', 'Grants, Loans & Rebates', & 'Growing Greener')

<u>www.agriculture.pa.gov</u> (choose 'Plants, Land & Water' & 'Farmland Preservation')

**Applicants:** County, municipality, council of government, watershed

organization, institution of higher education & non-profit

**Uses:** Abandoned mine drainage, public parks, flood

mitigation, greenways, trails and recreation, open space

conservation, well plugging, watershed restoration & protection,

farmland preservation (PA Dept. of Agriculture).

**Funding/Yr:** \$7.7 Million from Impact Fee

\$35 Million from Landfill Fee



Program: PennVEST

**Agency:** PA Infrastructure Investment Authority

Website: <a href="www.pennvest.pa.gov">www.pennvest.pa.gov</a> (choose 'Programs & Funding', 'CFA' and 'Act 13')

**Applicants:** Counties, municipalities, municipal authorities & public utilities

**Uses:** Public drinking water, wastewater treatment infrastructure, non-

point source drinking water protection, on-lot sewage disposal

Funding/Yr: \$9.6 Million from Impact Fee

\$115 Million from federal and other state funds



Program: H2O PA

**Agency:** Commonwealth Financing Authority

**Website:** www.dced.pa.gov (choose 'Programs & Funding', 'CFA' and 'H2O PA')

**Applicants:** Counties, municipalities & municipal authorities

**Uses:** Public drinking water, wastewater treatment infrastructure, flood

control & high-hazard dams

Funding/Yr: \$9.6 Million from Impact Fee



### **Additional Resources**

# MARCELLUS

#### Pennsylvania's Impact Fee

Benefiting Communities All Across the Commonwealth



In 2012, the Pennsylvania General Assembly enacted Act 13 which included comprehensive and significant enhancements to Pennsylvania's environmental laws overseeing shale gas development. The Act also provided local uniformity across Pennsylvania and authorized county governments to impose an Impact Fee paid annually by unconventional natural gas producers for each well they spud, or start to drill, each calendar

#### Why is Pennsylvenie's impact Fee Unique?

unconventional natural gas operators.

The Pennsylvania legislature chose a unique path in assessing their version

Communities are able to use Impact Fee revenues for any of the 13 approved uses outlined in Act 13. Examples include: public infrastructure nprovements, emergency preparedness and response, environmental protection, social services, records management and tax reduction.



Since 2012, the Impact Fee has generated nearly \$2.3 billion in new revenue, above and beyond the \$4 billion in other tax revenues generated by oil and gas-related activities over the past decade.

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2012	\$204.2 M
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TOTAL	\$2.26B

#### What is the impact Fee?

Pennsylvania is the only state in the nation that levies an impact Fee on

of a severance tax that allocates revenue to every county in the Commonwealth, particularly to counties and municipalities where unconventional natural gas development is occurring.

How Much Revenue Has the Impact Fee Generated for

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#### **MSC Fact Sheet**

Overview of Act 13 Impact Fee

www.marcelluscoalition.org

Choose "Resources" & "Fact Sheets"

#### **PA Public Utility Commission**

www.puc.state.pa.us

Choose "Natural Gas" & "Act 13 (Impact Fee)"