

PA's Oil & Gas Act



- 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



- Created by Act 13 of 2012
- Imposed by counties; collected & disbursed by PA PUC
 - April 1st fee due to PA PUC
 - July 1st 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
- \$2.88 Billion to date

Impact Fee Schedule



Natural Gas Price Average

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Year (Well)	\$0-2.25	\$2.26-2.99	\$3.00-4.99	\$5-5.99	\$6 or higher
1	\$46,000	\$51,800	\$57,500	\$63,200	\$69,100
2	\$34,500	\$40,200	\$46,000	\$51,800	\$63,200
3	\$28,800	\$34,500	\$34,500	\$46,000	\$57,500
4	\$11,600	\$17,200	\$23,000	\$23,000	\$23,000
5	\$11,600	\$17,200	\$23,000	\$23,000	\$23,000
6	\$11,600	\$17,200	\$23,000	\$23,000	\$23,000
7	\$11,600	\$17,200	\$23,000	\$23,000	\$23,000
8	\$11,600	\$17,200	\$23,000	\$23,000	\$23,000
9	\$11,600	\$17,200	\$23,000	\$23,000	\$23,000
10	\$11,600	\$17,200	\$23,000	\$23,000	\$23,000
11	\$5,600	\$5,600	\$11,600	\$11,600	\$11,600
12	\$5,600	\$5,600	\$11,600	\$11,600	\$11,600
13	\$5,600	\$5,600	\$11,600	\$11,600	\$11,600
14	\$5,600	\$5,600	\$11,600	\$11,600	\$11,600
15	\$5,600	\$5,600	\$11,600	\$11,600	\$11,600

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	\$233.8 M
2023	\$278.8 M
2024	\$179.6 M
2025	\$164.6 M
TOTAL:	\$2.88 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 \$6 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



Benefiting PA Communities

Benefiting PA Communities



Where does the \$\$ go?

- "OFF THE TOP" to State Oversight Agencies
 - \$9.9 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...

Benefiting PA Communities



Where does the \$\$ go?

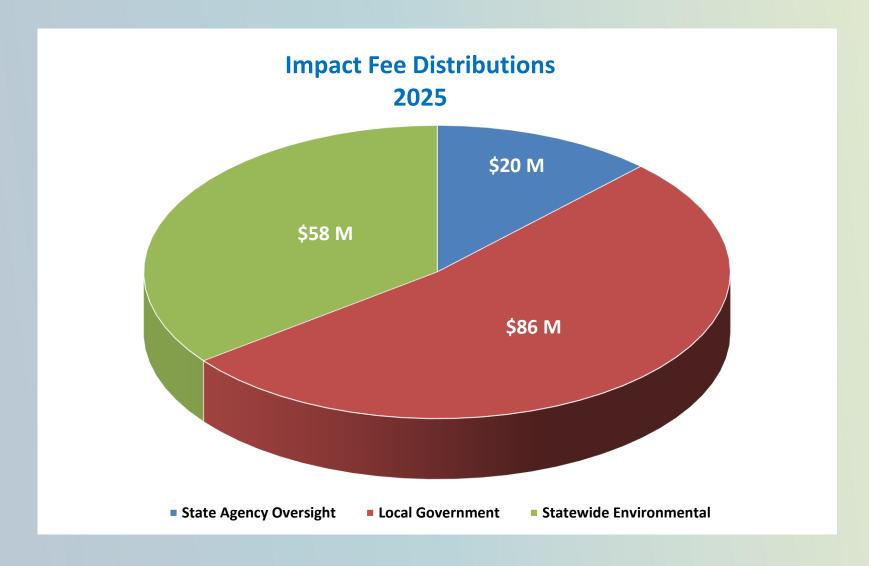
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- 60% Host counties & municipalities
 - Based upon drilling activity as determined by PA DEP
 - 36% to counties w/ producing wells
 - 37% to municipalities w/ producing wells
 - 27% to contiguous municipalities w/in counties w/ producing wells
- 40% 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

Benefiting PA Communities









Program: Marcellus Legacy Fund

Agency: Commonwealth Financing Authority

Website: www.dced.pa.gov (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: \$11.5 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: www.dcnr.pa.gov (choose 'Grants')

www.dep.pa.gov (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: \$5.76 Million from Impact Fee

\$35 Million from Landfill Fee



Program: PennVEST

Agency: PA Infrastructure Investment Authority

Website: www.pennvest.pa.gov (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: \$7.2 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: \$7.2 Million from Impact Fee

Additional Resources





Benefiting Communities All Across the Commonwealth

What is the Impact Fee?

In 2012, the Pennsylvania General Assembly enacted <u>Act 13</u> which included comprehensive and significant enhancements to Pennsylvania's environmental laws overseeing shale gas development. The Act also 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 year.

Why is Pennsylvania's Impact Fee unique?

Pennsylvania is the only state in the nation that levies an Impact Fee on unconventional natural gas producers. The Pennsylvania legislature chose a unique path in assessing their version of a severance tax that allocates revenue to each county in the Commonwealth, particularly to counties and municipalities where unconventional natural gas development is occurring.

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

How Much Revenue has the Impact Fee Generated?

Since 2012, the Impact Fee has generated nearly \$3 billion in new revenue, above and beyond the \$5 billion in other tax revenues from natural gas-related activities over the past decade.

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
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TOTAL	\$2.88 B



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)"

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