

April 2023

Abandoned Oil and Gas Wells and IIJA

The federal Infrastructure Investment and Jobs Act (IIJA), was signed into law by President Biden on November 15, 2021. IIJA has the potential to provide approximately \$400 million to Pennsylvania to plug and remediate abandoned and orphan (AO) oil and gas wells across the commonwealth through 2030 in 3 grant programs. The Department was awarded an initial grant for \$25,000,000 and began soliciting for bids to plug abandoned/orphaned oil and gas wells during 2022. Notices to Proceed to selected bidders began in January 2023 to plug 226 wells under 13 plugging contracts. More information on IIJA can be found here:

https://www.dep.pa.gov/Business/Energy/OilandGasPrograms/OilandGasMgmt/LegacyWells/Pages/Infrastructure-Investment-and-Jobs-Act-(IIJA).aspx

The status of well plugging and other detailed information regarding IIJA plugging projects can be viewed at the DEP IIJA Dashboard at:

https://dep.pa.gov/IIJAOilGas

The next grant known as a "Formula Grant" is expected to be awarded to eligible states during fall 2023. The amount awarded to states will be based on the number of Documented Orphan Wells, Cost to Plug AO Wells, and Job Losses in Industry Sector. The estimated award to Pennsylvania may be \$316 million over 4 years; phase one allocation of \$79,178,000 is expected in 2023/2024. Twenty percent of these funds will go to the Orphan Well Plugging Grant Program currently under development by the Department. These funds will be available for grants to a "qualified well plugger" – a person who "demonstrates access to the equipment, materials, resources and services to plug wells in accordance with" statutory and regulatory requirements. Municipalities that contract with qualified well plugging contractors may be eligible for grants to plug abandoned and orphan wells within their municipal boundaries.

The Formula Grant will cover costs associated with well plugging, site remediation, methane reduction as well as well due diligence investigations. The Department will be selecting wells to plug and remediate based on a prioritization system focusing on high risk wells and wells surrounding high risk wells. The selection process must also take into consideration any disproportionate burden of adverse human health or environmental effects on communities of color, low-income communities, and Tribal and indigenous communities

Local governments are an important partner in reducing the risk of abandoned wells in their communities. Local officials are often approached by concerned citizens regarding wells they've identified, or issues related to stray gas associated with improperly abandoned wells. Municipalities that become aware of abandoned wells – especially those wells causing environmental or public safety issues – are encouraged to contact the appropriate DEP Oil and Gas District Office." Upon notification, DEP will investigate the well to determine if it qualifies as an abandoned or orphan well.

Oil and Gas Office Locations



Northwest District Oil and Gas Office (Meadville)

230 Chestnut Street Meadville, PA 16335 Phone: (814) 332-6860

Southwest District Oil and Gas Office (Pittsburgh)

400 Waterfront Drive Pittsburgh, PA 15222-4745 Phone: (412) 442-4000 Eastern District Oil and Gas Office (Williamsport)

208 West Third Street Suite 101 Williamsport, PA 17701 Phone: (570) 321-6550

Central Office (Harrisburg)

Bureau of Oil and Gas Planning and Program Management Rachel Carson State Office Building 400 Market Street Harrisburg, PA 17101 Phone: (717) 772-2199 Directions