

Ohio Legislative Service Commission

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Version: As Introduced

Primary Sponsors: Sens. Schaffer and Chavez

Local Impact Statement Procedure Required: No

Tom Wert, Senior Budget Analyst

Highlights

- The bill establishes the framework for the regulation of carbon dioxide sequestration in underground wells by the Division of Oil and Gas Resources. While the Division's costs and revenues are likely to increase significantly, it is plausible for the overall fiscal effect to be neutral.
- The bill creates two new funds: the Carbon Capture Administrative Fund to pay the costs of administering the bill's regulatory requirements, and the Carbon Dioxide Storage Facility Fund to pay the costs of post-closure maintenance of carbon dioxide storage facilities. These funds are capitalized with per metric ton fees imposed on the owners and operators of carbon dioxide storage facilities, respectively.
- Funding to initiate the Division's carbon dioxide storage regulatory efforts would likely be paid from the Oil and Gas Well Fund (Fund 5180) until revenue in the Carbon Capture Administrative Fund was sufficient to pay the new program's costs.

Detailed Analysis

The bill establishes a framework by which the Ohio Department of Natural Resources (ODNR) Division of Oil and Gas Resources Management would regulate carbon capture and storage technologies and the sequestration of carbon dioxide for long-term storage in Class VI injection wells. Under the bill, revenue collected and expenditures paid by the Division will both increase. It is likely that, eventually, both revenues and expenditures will total millions of dollars per year. However, it is difficult to quantify precisely due to several unknowns, including the overall scale of the program. In any case, it is plausible that the net fiscal effect will be neutral, as the bill allows the Chief of the Division of Oil and Gas Resources some leeway in establishing the amount of certain fees created by the bill. Therefore, this fiscal note assumes those fees will

be set to cover the costs of the program. Details concerning the potential fiscal effects of the bill are provided under the headings below.

Funds and fees

Carbon Capture Administrative Fund

The bill creates the Carbon Capture Administrative Fund in the state treasury. Under the bill, the fund would consist of money collected from a per metric ton fee imposed on owners of carbon dioxide wells. Under the bill, the amount of this well owner fee is set by the Chief by rule. Money credited to the fund must be used to administer the bill's provisions associated with the injection and sequestration of carbon dioxide in Class VI injection wells or other purposes determined by the Chief. The bill specifies that all interest earnings of the fund are to be credited to the fund. Presumably, the fee amount established by the Chief would be sufficient to cover expenses of the program.

Carbon Dioxide Storage Facility Fund

The bill also creates the Carbon Dioxide Storage Facility Fund to defray Division expenses that are associated with post-closure care of sequestered carbon dioxide in a storage facility. This fee would be used to cover maintenance of the well, associated surface facilities, remediation of any environmental impacts from the injected carbon dioxide, and plugging and monitoring of the wells.

Under the bill, the fund consists of a per-ton fee imposed on storage facility operations set at a rate of 5.25¢ per metric ton of carbon dioxide injected for storage. The fund would also receive surety bonds or other financial responsibility mechanisms, penalties imposed for violations under the bill, and orders and terms and conditions of a permit issued under the bill. Because the bill does not establish specific penalties for violations, it is not clear what money would be deposited because of a violation or whether any penalties in existing law under Chapter 1509 would apply. The bill specifies that the fund retains any earned interest.

Statutory consolidation application processing fee

Under the bill, a storage facility operator who has obtained the consent of the owners of at least 70% of the pore space¹ may submit a statutory consolidation application to pool the pore space in a single storage facility. The bill requires applicants to pay a processing fee based on the actual application processing costs incurred by the Division. The bill requires the Division to return any unused portion of an applicant's processing fee to the applicant. The bill does not specify which fund the collected amounts would be credited to.

Certificates of project completion

The bill allows the Chief to issue a certificate of project completion after carbon dioxide injection into a storage facility ceases once conditions imposed under the bill are satisfied. However, the bill prohibits a certificate from being issued until at least 50 years after carbon dioxide injections ceased, or until an established alternative timeline, approved by the Chief, has elapsed. Once the certificate is issued, the storage operator is released from all regulatory

¹ Under the bill, "pore space" is defined as "subsurface cavities and voids, whether natural or artificially created, that are suitable for use as a sequestration space for carbon dioxide."

requirements associated with the continued storage and maintenance of the storage facility, the operator's surety bond or other financial responsibility instrument is returned to the operator (unless one of the bill exceptions apply), and the state assumes primary responsibility and liability for the stored or injected carbon dioxide. Costs paid by ODNR for maintenance of storage facilities once the Department has assumed control would be paid from the Carbon Dioxide Storage Facility Fund.

Seed funding

Although this fiscal note assumes the program would be fiscally self-sustaining once operational, the Division is likely to incur some costs to establish the program prior to the receipt of any revenue under the bill. If so, these costs would likely be paid from the Oil and Gas Well Fund (Fund 5180). Appropriations under H.B. 96 of the 136th General Assembly, the main operating budget for the FY 2026-FY 2027 biennium, currently being considered by the Senate, provide about \$31.2 million in FY 2026 and \$31.8 million in FY 2027 to pay the operational costs of the Division under ALI 725643, Oil and Gas Regulation and Safety. As of April 28, 2025, Fund 5180 had a cash balance of approximately \$238.6 million.

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