

## Department of Planning and Budget 2020 Fiscal Impact Statement

**1. Bill Number:** HB586ER

House of Origin	<input type="checkbox"/>	Introduced	<input type="checkbox"/>	Substitute	<input type="checkbox"/>	Engrossed
Second House	<input type="checkbox"/>	In Committee	<input type="checkbox"/>	Substitute	<input checked="" type="checkbox"/>	Enrolled

**2. Patron:** Guzman

**3. Committee:** Passed both Houses.

**4. Title:** Commissioner of Health; study of the occurrence of perfluorooctanoic acid (PFOA).

**5. Summary:** Directs the Commissioner of Health to convene a work group to study the occurrence of perfluorooctanoic acid (PFOA), perfluorooctane sulfonate (PFOS), perfluorobutyrate (PFBA), perfluoroheptanoic acid (PFHpA), perfluorohexane sulfonate (PFHxS), perfluorononanoic acid (PFNA) and other perfluoroalkyl and polyfluoroalkyl substances (PFAS) in the Commonwealth's public drinking water, provided that in making such determination of current levels, the Department of Health shall sample no more than 50 representative waterworks and major sources of water, and to develop recommendations for specific maximum contaminant levels for PFOA, PFOS, and other PFAS for inclusion in regulations of the Board of Health applicable to waterworks.

**6. Budget Amendment Necessary:** See item #8.

**7. Fiscal Impact Estimates:** Final, see item #8.

**8. Fiscal Implications:** The Virginia Department of Health can absorb the costs within existing resources to form the workgroup, perform a literature survey to determine current contamination levels, and discuss the results and data needed to drive regulatory and policy decisions from the literature survey.

The bill states that the workgroup must determine current levels of PFOA, PFOS, PFBA, PFHpA, PFHxS, PFNA, and other PFAS, and that VDH shall sample no more than 50 representative waterworks and major sources of water to assist the workgroup in its determination. There is very limited or no data for PFAS contamination in water sources that Virginia waterworks use.

The cost for environmental sampling is estimated to be \$300 per sample plus the charge for a contractor to take the sample and deliver to the laboratory for testing. VDH estimates the contractor would charge \$150 per sample in addition to the \$300 laboratory sampling cost. VDH can perform sampling at an estimated cost of \$450 per sample (\$22,500 total for 50 tests). Staff would coordinate with waterworks and laboratories to schedule activities, enter sample results into a Microsoft Excel spreadsheet or other database, and provide regular

status updates to the work group and other stakeholders. VDH estimates each sample will require 15 minutes of office time to meet these requirements.

It is assumed the agency can absorb the costs associated with the provisions of the bill within existing resources. However, if multiple bills pass with similar impacts, it is possible that VDH will need additional general fund resources.

**9. Specific Agency or Political Subdivisions Affected:** Department of Health.

**10. Technical Amendment Necessary:** No.

**11. Other Comments:** None.