SENATE BILL NO. 345

March 25, 2021, Introduced by Senators CHANG, SANTANA, GEISS, BAYER, ANANICH, MOSS, BRINKS, ALEXANDER, MCCANN and HOLLIER and referred to the Committee on Environmental Quality.

A bill to prescribe the powers and duties of providers of water, sewerage, and stormwater service in this state; to require providers of water, sewerage, and stormwater service in this state to file certain reports with the department of health and human services; to provide for the powers and duties of certain state and local governmental officers and entities; and to provide for civil fines.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 1. As used in this act:

opening new accounts, and any other fees, surcharges, or penalties.

6 (b) "Department" means the department of health and human7 services.

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- 8 (c) "Provider" means any water, sewerage, or stormwater system
 9 that provides retail or wholesale water, sewerage, or stormwater
 10 service in this state.
- 11 (d) "Rates" means the fixed component, if any, and the
 12 volumetric or other variable component, if any, of the cost of
 13 water, sewerage, or stormwater service that are applied to a
 14 category of customers.
- 15 (e) "Shutoff" means a disconnection of water, sewerage, or
 16 stormwater service due to nonpayment.
- Sec. 2. Subject to section 7(5), a provider that has less than 50,000 residential water customers shall by April 1 of each year file with the department an annual report setting forth all of the following information for the previous calendar year:
- (a) A statement of whether the provider is a governmental ornongovernmental entity.
- 23 (b) A statement of whether the provider provides water
 24 service, sewerage service, stormwater service, or any combination
 25 of those services and, for each service provided, whether the
 26 provider provides that service to retail customers, wholesale,
 27 customers, or both.
- (c) The rates and charges for water, sewerage, and stormwaterservice by that provider in effect on July 1 or any other uniform

- 1 date established by the department, including any distinctions
- 2 among categories of customer, between retail and wholesale
- 3 customers, and among customers in different geographic areas within
- 4 the provider's service area.
- 5 (d) The date on which the rates and charges reported in
- 6 subdivision (c) took effect.
- 7 (e) The following information concerning shutoffs that
- 8 occurred during that year:
- $\mathbf{9}$ (i) The total number of shutoffs and the total cost to the
- 10 provider of performing those shutoffs.
- 11 (ii) The number of shutoff notices issued to occupied single-
- 12 family residential dwellings and occupied multi-family residential
- 13 dwellings, respectively, and the total cost to the provider of
- 14 issuing those shutoff notices.
- 15 (iii) The reason or reasons the shutoff notices were issued
- 16 under this subdivision.
- 17 (f) The following information concerning customer accounts:
- 18 (i) The total number of delinquent customer accounts.
- (ii) The total number of defaulted customer accounts.
- 20 (iii) The aggregated dollar amount of arrears on all customer
- 21 accounts.
- 22 (g) The percentage of customers that defaulted on a payment or
- 23 affordability program.
- 24 (h) The following information concerning each affordability
- 25 program the provider has available for low-income customers or
- 26 other customers:
- (i) The type of program.
- 28 (ii) The benefit level.
- 29 (iii) The eligibility criteria.

- 1 (iv) The enrollment process.
- 2 (v) The number of customers enrolled.
- $\mathbf{3}$ (vi) The average payment amount made by customers enrolled in each program.
- (vii) The aggregate dollar amount that was deferred in each program.
- 7 (viii) The aggregate dollar amount that was collected in each 8 program.
- $\mathbf{9}$ (ix) The number of customers who defaulted while enrolled in $\mathbf{10}$ each program.
- 11 (x) The funding source.
- 12 (xi) The program cost.
- (xii) A description of the program information that the
 provider provides to its customers and the means by which it
 provides that information.
- 16 (xiii) The total number of new deferred payment agreements
 17 entered during the year, the number of deferred payment agreements
 18 completed during the year, the number of deferred payment
 19 agreements that defaulted, and the number of deferred payment
 20 agreements that were active as of December 31.
- (i) The provider's policies and procedures regarding shutoffsof water and sewerage service and dispute resolution.
- (j) A list of the provider's current assets and a copy of anycurrent asset management plan, if feasible.
- Sec. 3. (1) Subject to section 7(5), a provider that has
 50,000 residential water customers or more shall by April 1 of each
 year file with the department an annual report setting forth all of
 the following information for the previous calendar year:
- 29 (a) All of the information required under section 2(a) to (j).

- (b) An identification of the governing body that is
 responsible for decisions concerning the provider's rates and
 finances, and the individual or individuals comprising that
 governing body.
- 5 (c) A list and definitions of the categories of customers and
 6 exempt users of the provider, including commercial, residential,
 7 nonprofit, and exempt users.
- 8 (d) Whether the provider bills for service as a distinct line
 9 item on a bill received by customers and, if it does, whether that
 10 line item for each service appears on its own bill, on a combined
 11 bill for multiple utility services, or on a property tax or other
 12 nonutility bill.
- (e) The regular frequency, if any, at which rates and chargesare revised or readopted.
- (f) A statement of whether any volumetric or other variable component of the provider's rates is structured as a uniform, inclining block, or declining block rate.
- 19 percentage of retail water service connections without meters,
 20 broken down by categories of customers, and the number and
 21 percentage of metered retail water customer bills based on an
 22 estimate rather than an actual meter reading, broken down by
 23 categories of customers as of July 1 or any other date established
 24 by the department.
- 25 (h) If the provider provides sewerage or stormwater service
 26 and the rate for that service includes a volumetric or other
 27 variable component, the method used to determine the quantity of
 28 usage for which a customer is billed for that service as of July 1
 29 or any other date established by the department.

- (i) The frequency of customer billing, by category of
 customer.
- 3 (j) The median monthly usage for retail, single-family
 4 residential accounts and, to the extent possible, for retail
 5 accounts serving 2-, 3-, and 4-family dwellings, respectively.
- 6 (k) The bill for a retail residential customer using 1,000
 7 cubic feet per month, 1,500 cubic feet per month, and 3,000 cubic
 8 feet per month.
- 9 (l) The process by which the rates and charges reported under 10 section 2(c) were determined, including, at a minimum, all of the 11 following:
- (i) Whether the provider publishes public notice of proposed changes in rates and charges and, if so, how many days' notice is provided before the date on which a decision on the proposal is scheduled.
- 16 (ii) Whether the provider holds a public hearing on proposed17 rate changes.
- (iii) The method of notifying customers when a rate change has been adopted.
- (m) The number of shutoffs that occurred during that year
 identified in section 2(e), broken down by census tract and zip
 code.
- (n) The number of customer accounts that received 1 or more of the shutoff notices identified in section 2(e), broken down between single-family and multi-family residential dwellings.
- (o) For occupied single-family residential dwellings and occupied multi-family residential dwellings, respectively, the number of shutoffs that occurred, the number of instances of shutoff in which service was subsequently restored, and for the

- 1 instances in which service was restored, the median number of days
- 2 between shutoff and restoration of service and the number of
- 3 shutoffs where service was restored in 5 days or less, in 6 to 15
- 4 days, in 16 to 30 days, in 31 to 60 days, and in more than 60 days.
- 5 (p) For occupied single-family and multi-family residential
- 6 dwellings, respectively, the number of customer accounts that were
- 7 subject to 1 or more of the shutoffs identified in subdivision (o)
- 8 and the number of accounts that were subject to 1 or more of the
- 9 restorations of service identified in subdivision (o).
- 10 (q) The number of shutoffs that occurred for commercial
- 11 customers during that year, and the number of customer accounts
- 12 that were subject to 1 or more of those shutoffs.
- 13 (r) The number of proceedings that were initiated to foreclose
- 14 on residential properties due to nonpayment of bills, and the
- 15 aggregate value of the arrearages sought to be collected through
- 16 those foreclosures.
- 17 (s) The number of foreclosures on residential properties due
- 18 to nonpayment of bills that were completed, and the aggregate net
- 19 revenue recovered from those foreclosures, taking into account the
- 20 provider's costs of the foreclosure proceedings.
- 21 (t) The number and aggregate dollar value of liens recorded
- 22 for unpaid water and sewer bills.
- 23 (u) The incidence and dollar value of other forms of debt
- 24 collection actions besides shutoffs, liens, or foreclosures.
- 25 (v) If the provider provides stormwater service, any credits
- 26 available to reduce bills for that service, and the criteria a
- 27 customer must meet to qualify for those credits.
- (w) The following information concerning the provider's
- 29 revenues, arrearages, and expenses:

- $oldsymbol{1}$ (i) Total dollar amounts billed, including any distinctions
- 2 between customer bills and other identified sources of revenue,
- 3 among categories of customer, and between retail and wholesale
- 4 customers. This should include a breakdown of amounts collected
- 5 from base charges and any fees, penalties, or interest.
- 6 (ii) Total revenues collected, including any distinctions
- 7 between customer bills and other identified sources of revenue,
- 8 among categories of customer, and between retail and wholesale
- 9 customers.
- 10 (iii) The number of customers required to pay a deposit to
- 11 initiate water or sewer service, the number of these customers who
- 12 paid that deposit, the number of these customers who did not pay
- 13 the deposit, and the number of these customers who used other means
- 14 to demonstrate their creditworthiness.
- 15 (iv) An itemized list of the dollar value of each federal or
- 16 state grant for capital improvements that the provider applied for
- 17 or received.
- 18 (v) An itemized list of the dollar value of each federal or
- 19 state loan for capital improvements that the provider applied for
- 20 or received.
- (vi) The dollar value of any municipal bond revenues raised for
- 22 capital improvements.
- 23 (vii) The dollar value and source of any additional income
- 24 received from sources other than customer rates and charges for the
- 25 purpose of making capital improvements.
- 26 (viii) For each category of customer, the number of customer
- 27 accounts in arrears and the aggregate dollar amount of those
- 28 arrears, grouped by age of arrears as of December 31.
- (ix) The number of residential customer accounts that are

- 1 enrolled in a payment plan and the total dollar amount subject to
- 2 those payment plans as of December 31.
- $\mathbf{3}$ (x) For each category of customer, the number of accounts
- 4 written off as uncollectible and the total dollar value of customer
- 5 bills written off as uncollectible.
- (xi) The provider's total operating expenses.
- 7 (xii) An itemized list of the amount of each transfer of funds
- 8 by the provider to other governmental accounts, including payments
- 9 in lieu of taxes, rent, service fees, and other transfers.
- 10 (x) The following information concerning the provider's
- 11 customer base:
- 12 (i) Identification of the municipalities, or portions of
- 13 municipalities, that are in the provider's retail service area.
- 14 (ii) The total population of the provider's retail service area
- 15 for the most recent year for which a population estimate is
- 16 available.
- 17 (iii) The number of retail customers in each rate category.
- 18 (iv) Identification of the municipalities, or portions of
- 19 municipalities, that are in the provider's wholesale service area,
- **20** if any.
- 21 (v) The total population of the provider's wholesale service
- 22 area, if any, for the most recent year for which a population
- 23 estimate is available.
- 24 (vi) If the provider is owned and operated by a municipality
- 25 and provides retail service in any areas outside of that
- 26 municipality's boundaries, all of the following:
- 27 (A) A list of the municipalities or portions of municipalities
- 28 that are within those areas.
- 29 (B) The total population served within those areas for the

- 1 most recent year for which a population estimate is available.
- (C) For each category of customer, the total number ofcustomers served within those areas.
- 4 (vii) A list of any other providers that are wholesale5 customers of the provider submitting the report.
- 6 (viii) The provider's 10 largest retail customers.
- 7 (ix) On the first annual report submitted under this section,
- 8 and once every 5 years thereafter, information on the racial and
- 9 other demographic composition of the population in the service
- 10 area.
- 11 (y) The following information concerning the operations of the
- 12 provider's system:
- 13 (i) If the provider operates a water system, all of the
- 14 following:
- 15 (A) The total volume of water produced in each month of the
- **16** year.
- 17 (B) The total volume of water purchased in each month of the
- 18 year, the amounts paid for that water, and to whom those amounts
- 19 were paid.
- 20 (C) The total volume of retail water sales, in each month of
- 21 the year, by category of customer.
- (D) The total volume of wholesale water sales, in each month
- 23 of the year, and to whom those sales were made.
- 24 (E) Real and apparent losses from the water distribution
- 25 system, calculated using the method adopted by the American Water
- 26 Works Association in the most recent version of "Water Audits and
- 27 Loss Control Programs", manual M36 and in the AWWA's free Water
- 28 Audit Software.
- **29** (F) Any utility functions or services carried out by other

1 parties under contract.

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- $\mathbf{2}$ (ii) If the provider operates a sewerage system, all of the $\mathbf{3}$ following:
- 4 (A) The total flow in the system for each month of the year.
- (B) The total volume of wastewater generated, by each categoryof customer, for each month of the year.
- 7 (C) The estimated amount of infiltration and inflow, for each
 8 month of the year.
- 9 (D) If the provider purchases wastewater conveyance or 10 treatment services from another sewerage system under a wholesale 11 contract, the total flow conveyed or treated under that contract in 12 each month of the year, the dollar amounts paid under the contract, 13 and to whom those amounts were paid.
- 14 (E) If the provider provides wastewater conveyance or
 15 treatment services to another sewerage system under a wholesale
 16 contract, the total flow conveyed or treated under that contract in
 17 each month of the year, the dollar amounts received under that
 18 contract, and from whom those funds were received.
- (F) Whether the system is a separate sanitary sewerage systemor a combined sanitary sewerage and stormwater system.
 - (G) Any utility functions or services carried out by other parties under contract.
- 23 (iii) If the provider operates a stormwater system, all of the 24 following:
- 25 (A) The total amount of impervious area, or other unit of
 26 measure on which the provider's stormwater rates or charges are
 27 based, associated with each category of customer or each major land
 28 use type, to the extent that information is in the possession of
 29 the provider.

- (B) Any utility functions or services carried out by other
 parties under contract.
- 3 (z) The cost allocation method currently used by the provider,
- 4 including the annual amount of water and sewerage rate revenue
- 5 transferred to expenses other than water and sewerage expenses.
- 6 (2) If a provider provides some combination of water,
- 7 wastewater, and stormwater service, the provider shall report the
- 8 required information under subsection (1) separately for each
- 9 service.
- 10 Sec. 4. A provider shall maintain an internet website that
- 11 provides, at all times, the provider's current schedule of rates
- 12 and charges, the provider's current policies and procedures
- 13 regarding shutoffs of water and sewerage service, detailed
- 14 information on any payment plans that the provider offers to help
- 15 customers manage arrears, and detailed information on any
- 16 affordability programs that the provider currently has available
- 17 for low-income customers. A report under section 2 or 3 must
- 18 include the web address for the website.
- 19 Sec. 5. If a provider fails to submit the annual report
- 20 required under section 2 or 3, or fails to make the information
- 21 required under section 4 available on its website, the provider is
- 22 subject to a civil fine of not more than \$1,000.00.
- 23 Sec. 6. A provider shall make the report and information
- 24 required under sections 2, 3, and 4 available to customers on its
- 25 website and post a printed copy in its offices.
- 26 Sec. 7. (1) The department shall develop standardized
- 27 reporting forms and an online reporting system for purposes of
- 28 reporting under sections 2 and 3.
- 29 (2) A provider shall submit the report under section 2 or 3

using the standardized reporting form and online reporting systemdeveloped under subsection (1).

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- 3 (3) The department shall make the reports submitted by4 providers under subsection (2) publicly available on an internet
- 5 website in a format that can be easily searched for data on any
- 6 individual provider and facilitates comparisons across utilities.
- 7 The reports submitted must be capable of being downloaded in a
- 8 database, spreadsheet, or other format that would allow members of
- 9 the public to perform analysis on the entire dataset.

pandemic.

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- 10 (4) The department shall annually provide a summary report of 11 findings and recommendations to the legislature by September 30 and 12 publish this summary report on its website.
- 13 (5) The department may require a provider to submit a report
 14 required under section 2 or 3 quarterly if the provider receives
 15 coronavirus relief. As used in this subsection, "coronavirus
 16 relief" means federal funding through a low-income household water
 17 assistance program to assist during the 2020 and 2021 coronavirus