

1 AN ACT relating to financial assistance and making an appropriation therefor.

2 *Be it enacted by the General Assembly of the Commonwealth of Kentucky:*

3 ➔SECTION 1. A NEW SECTION OF KRS CHAPTER 224A IS CREATED TO  
4 READ AS FOLLOWS:

5 *(1) In furtherance of the goal of making access to potable water and wastewater*  
6 *treatment available to all Kentuckians, the General Assembly finds and declares*  
7 *that governmental agencies should provide to water and wastewater systems the*  
8 *requisite financial resources to:*

9 *(a) Develop the technical, managerial, and operational expertise needed to*  
10 *properly operate and maintain their drinking water and wastewater systems;*

11 *(b) Conserve, protect, and maximize the resources needed to offer drinking*  
12 *water and wastewater systems and services;*

13 *(c) Upgrade drinking water and wastewater systems and services to prevent*  
14 *water loss from degrading infrastructure; and*

15 *(d) Leverage existing finance with anticipated federal dollars or with other*  
16 *sources as may be available from time to time to create a larger pool of*  
17 *finance for water and wastewater systems to make improvements while*  
18 *keeping customer rates affordable.*

19 *(2) The Kentucky Infrastructure Authority shall implement a program to assist*  
20 *governmental agencies that provide drinking water and wastewater services with*  
21 *the financial resources for both capital and non-capital expenses, including but*  
22 *not limited to:*

23 *(a) Developing technical, operational, and maintenance resources and*  
24 *expertise;*

25 *(b) Improving utility infrastructure planning, repair, maintenance, renovation,*  
26 *and management of plants and assets;*

27 *(c) Obtaining technical expertise in areas of rate-setting, cost-of-service, and*

- 1           proper utility accounting standards for the utility type;  
 2           (d) Performing and correcting deficiencies from drinking water, wastewater,  
 3           and financial audits;  
 4           (e) Providing finance for financial inadequacies, including debt service  
 5           coverage through relief or refinance of the drinking water or wastewater  
 6           system's debt;  
 7           (f) Payment assistance for other financial inadequacies such as excessive  
 8           maintenance costs, fines and penalties from past violations, or consultants;  
 9           and  
 10           (g) Extending finance for inadequately maintained distribution, collection, or  
 11           treatment works, including service extensions to unserved or underserved  
 12           areas and the renovation of treatment works to conserve resources.

13           ➔SECTION 2. A NEW SECTION OF KRS CHAPTER 224A IS CREATED TO  
 14 READ AS FOLLOWS:

- 15           (1) The water management assistance fund shall be established in the State Treasury  
 16           and shall be administered by the authority.  
 17           (2) The fund shall be a dedicated fund, and all moneys in the fund shall be allocated  
 18           for and dedicated to providing financial assistance for both capital and non-  
 19           capital expenses for governmental agencies that:  
 20           (a) Provide public drinking water or wastewater services to ratepayers in the  
 21           Commonwealth; and  
 22           (b) Are considered financially at risk.  
 23           (3) The fund may receive donations and gifts, state and federal appropriations,  
 24           federal grants or loans, and revenues or proceeds from the sale of bonds or from  
 25           other financial instruments. The fund may receive proceeds from the authority's  
 26           revolving fund, as available, and if not contrary to the requirements which  
 27           establish and govern the management and use of those funds.

1 **(4) Moneys in the fund shall not lapse but shall be carried forward to the next fiscal**  
 2 **year and used solely for the stated purposes in this section and Section 1 of this**  
 3 **Act.**

4 ➔Section 3. KRS 224A.011 is amended to read as follows:

5 As used in this chapter, unless the context requires otherwise:

6 (1) "Administrative fee" means a fee assessed and collected by the authority from  
 7 borrowers and applicants under assistance agreements, to be used for operational  
 8 expenses of the authority;

9 (2) "Applicable interest rate" means the rate of interest which shall be used as part of  
 10 the repayment criteria for an assistance agreement between a governmental agency  
 11 and the authority, and shall be determined by the authority pertinent to the source of  
 12 funds from which the assistance agreement is funded;

13 (3) "Applicant" means a governmental agency or private sector entity that has  
 14 submitted an application to the authority for a grant from the broadband deployment  
 15 fund;

16 (4) "Application" means an application submitted by an applicant for a grant from the  
 17 broadband deployment fund;

18 (5) "Assistance agreement" means the agreement to be made and entered into by and  
 19 between a governmental agency or a private entity and the authority, as authorized  
 20 by this chapter, providing for a lease, loan, services, or grant to a governmental  
 21 agency or a private entity or for the purchase of obligations issued by the  
 22 governmental agency, and for the repayment thereof to the authority by the  
 23 governmental agency or a private entity;

24 (6) "Authority" means the Kentucky Infrastructure Authority, which is created by this  
 25 chapter;

26 (7) "Authority revenues" means the totality of all:

27 (a) Service charges;

- 1 (b) Utility tax receipts, to the extent not otherwise committed and budgeted by the  
2 authority during any fiscal period of the authority;
- 3 (c) Any gifts, grants, or loans received, to the extent not otherwise required to be  
4 applied;
- 5 (d) Any and all appropriations made to the authority by the General Assembly of  
6 the Commonwealth of Kentucky, to the extent not otherwise required to be  
7 applied;
- 8 (e) All moneys received in repayment of and for interest on any loans made by the  
9 authority to a governmental agency, except as provided in KRS 224A.111,  
10 224A.1115, and 224A.112, or as principal of and interest on any obligations  
11 issued by a governmental agency and purchased by the authority, or as receipts  
12 under any assistance agreement;
- 13 (f) The proceeds of bonds or long-term debt obligations of governmental  
14 agencies pledged to the payment of bond anticipation notes issued by the  
15 authority on behalf of the said governmental agency to provide interim  
16 construction financing; and
- 17 (g) Payments under agreements with any agencies of the state and federal  
18 government;
- 19 (8) "Borrower or borrowing entity" means any agency of the state or its political  
20 subdivisions, any city, or any special district created under the laws of the state  
21 acting individually or jointly under interagency or interlocal cooperative agreements  
22 to enter into assistance agreements with the authority;
- 23 (9) "Broadband" means any wireline or fixed terrestrial technology having a capacity to  
24 transmit data from or to the Internet with a minimum speed of twenty-five (25)  
25 megabits per second downstream and three (3) megabits per second upstream as  
26 defined by the Federal Communications Commission or the United States  
27 Department of Agriculture and any amendments to those definitions. If the agencies

- 1 use different speed definitions, the faster speed definition shall apply to KRS  
2 224A.110, 224A.112, and 224A.1121;
- 3 (10) "Broadband deployment fund" means a fund to assist with the construction,  
4 development, or improvement of broadband infrastructure, broadband services, or  
5 technologies that constitute a part of, or are related to, broadband infrastructure or  
6 broadband services, to provide for broadband service in underserved or unserved  
7 areas of the Commonwealth;
- 8 (11) "Broadband deployment project" means a proposed deployment of broadband  
9 service infrastructure set forth in an application for grant funding under KRS  
10 224A.112;
- 11 (12) "Broadband deployment project area" means a geographic area determined by  
12 census block or shapefile geospatial data for which grant funding has been  
13 authorized under this section and KRS 224A.110, 224A.112, and 224A.1121;
- 14 (13) "Census block" means the smallest geographic unit used by the United States  
15 Census Bureau that is reported on the Federal Communications Commission (FCC)  
16 Form 477 relating to fixed broadband deployment data;
- 17 (14) "Community flood damage abatement project" means any structural or nonstructural  
18 study, plan, design, construction, development, improvement, or other activity to  
19 provide for flood control;
- 20 (15) "Construction" means and includes but is not limited to:
- 21 (a) Preliminary planning to determine the economic and engineering feasibility of  
22 infrastructure projects, the engineering, architectural, legal, fiscal, and  
23 economic investigations, and studies necessary thereto, and surveys, designs,  
24 plans, working drawings, specifications, procedures, and other actions  
25 necessary to the construction of infrastructure or solid waste projects;
- 26 (b) The erection, building, acquisition, alteration, remodeling, improvement, or  
27 extension of infrastructure or solid waste projects; and

- 1 (c) The inspection and supervision of the construction of infrastructure or solid  
2 waste projects and all costs incidental to the acquisition and financing of  
3 same. This term shall also relate to and mean any other physical devices or  
4 appurtenances in connection with, or reasonably attendant to, infrastructure or  
5 solid waste projects;
- 6 (16) "Dams" means any artificial barrier, including appurtenant works, which does or  
7 can impound or divert water, and which either:
- 8 (a) Is or will be twenty-five (25) feet or more in height from the natural bed of the  
9 stream or watercourse at the downstream toe of the barrier, as determined by  
10 the Energy and Environment Cabinet; or
- 11 (b) Has or will have an impounding capacity at maximum water storage elevation  
12 of fifty (50) acre feet or more;
- 13 (17) "Distribution facilities" means all or any part of any facilities, devices, and systems  
14 used and useful in obtaining, pumping, storing, treating, and distributing water for  
15 agricultural, industrial, commercial, recreational, public, and domestic use;
- 16 (18) "Energy and Environment Cabinet" means the Kentucky Energy and Environment  
17 Cabinet, or its successor, said term being meant to relate specifically to the state  
18 agency which is designated as the water pollution agency for the Commonwealth of  
19 Kentucky, for purposes of the federal act;
- 20 (19) "Federal act" means the Federal Clean Water Act (33 U.S.C. secs. 1251 et seq.) as  
21 said federal act may be amended from time to time in the future, or any other  
22 enactment of the United States Congress providing funds that may assist in carrying  
23 out the purposes of the authority;
- 24 (20) "Federally assisted wastewater revolving fund" means that fund which will receive  
25 federal and state funds or the proceeds from the sale of revenue bonds of the  
26 authority for the purpose of providing loans to finance construction of publicly  
27 owned treatment works as defined in Section 212 of the federal act and for the

1 implementation of a management program established under Section 319 of the  
2 federal act and for the development and implementation of a conservation and  
3 management plan under Section 320 of the federal act;

4 (21) "Governmental agency" means any incorporated city or municipal corporation, or  
5 other agency, or unit of government within or a department or a cabinet of the  
6 Commonwealth of Kentucky, now having or hereafter granted, the authority and  
7 power to finance, acquire, construct, or operate infrastructure or solid waste  
8 projects. This definition shall specifically apply but not by way of limitation to  
9 incorporated cities; counties, including any counties containing a metropolitan  
10 sewer district; sanitation districts; water districts; water associations~~[- if these~~  
11 ~~associations are permitted to issue interest bearing obligations which interest would~~  
12 ~~be excludable from gross income under Section 103 of the Internal Revenue Code~~  
13 ~~of 1986 as amended];~~ sewer construction districts; metropolitan sewer districts;  
14 sanitation taxing districts; a regional wastewater commission established under  
15 KRS 65.8901 to 65.8923; and any other agencies, commissions, districts, or  
16 authorities (either acting alone, or in combination with one another in accordance  
17 with any regional or area compact, or intergovernmental cooperative agreements),  
18 now or hereafter established in accordance with the laws of the Commonwealth of  
19 Kentucky having and possessing the described powers described in this subsection;

20 (22) "Industrial waste" means any liquid, gaseous, or solid waste substances resulting  
21 from any process of industry, manufacture, trade, or business, or from the mining or  
22 taking, development, processing, or recovery of any natural resources, including  
23 heat and radioactivity, together with any sewage as is present therein, which  
24 pollutes the waters of the state, and specifically, but not by way of limitation, means  
25 heat or thermal differentials created in the waters of the state by any industrial  
26 processing, generating, or manufacturing processes;

27 (23) "Infrastructure project" means any construction or acquisition of treatment works,

- 1 facilities related to the collection, transportation, and treatment of wastewater as  
 2 defined in KRS 65.8903, distribution facilities, or water resources projects instituted  
 3 by a governmental agency or an investor-owned water utility which is approved by  
 4 the authority and, if required, by the Energy and Environment Cabinet, Public  
 5 Service Commission, or other agency; solid waste projects; dams; storm water  
 6 control and treatment systems; gas or electric utility; broadband deployment project;  
 7 or any other public utility or public service project which the authority finds would  
 8 assist in carrying out the purposes set out in KRS 224A.300;
- 9 (24) "Infrastructure revolving fund" means that fund which will receive state funds, the  
 10 proceeds from the sale of revenue bonds of the authority or other moneys earmarked  
 11 for that fund for the purpose of providing loans or grants to finance construction or  
 12 acquisition of infrastructure projects as defined in this section;
- 13 (25) "Loan or grant" means moneys to be made available to governmental agencies by  
 14 the authority for the purpose of defraying all or any part of the total costs incidental  
 15 to construction or acquisition of any infrastructure project;
- 16 (26) "Market interest rate" means the interest rate determined by the authority under  
 17 existing market conditions at the time the authority shall provide financial  
 18 assistance to a governmental agency;
- 19 (27) "Obligation of a governmental agency" means a revenue bond, bond anticipation  
 20 note, revenue anticipation note, lease, or other obligation issued by a governmental  
 21 agency under KRS 58.010 et seq. or other applicable statutes;
- 22 (28) "Person" means any individual, firm, partnership, association, corporation, or  
 23 governmental agency;
- 24 (29) "Pollution" means the placing of any noxious or deleterious substances  
 25 ("pollutants"), including sewage and industrial wastes, in any waters of the state or  
 26 affecting the properties of any waters of the state in a manner which renders the  
 27 waters harmful or inimical to the public health or to animal or aquatic life, or to the



- 1 use, present or future, of these waters for domestic water supply, industrial or  
2 agricultural purposes, or recreational purposes;
- 3 (30) "Prioritization schedules" means the list of wastewater treatment works, distribution  
4 facilities and water resources projects which the Energy and Environment Cabinet  
5 has evaluated and determined to be of priority for receiving financial assistance  
6 from the federally assisted wastewater revolving fund and the federally assisted  
7 drinking water revolving fund, or the list of infrastructure projects which the  
8 authority has evaluated and determined to be of priority for receiving financial aid  
9 from the infrastructure revolving fund. The evaluation by the authority of  
10 infrastructure projects for water systems shall be undertaken with input from the  
11 appropriate area development district;
- 12 (31) "Recovered material" means those materials which have known current use, reuse,  
13 or recycling potential, which can be feasibly used, reused, or recycled, and which  
14 have been diverted or removed from the solid waste stream for sale, use, reuse, or  
15 recycling, whether or not requiring subsequent separation and processing but does  
16 not include materials diverted or removed for purposes of energy recovery or  
17 combustion except refuse-derived fuel (RDF), which shall be credited as a  
18 recovered material in an amount equal to that percentage of the municipal solid  
19 waste received on a daily basis at the processing facility and processed into RDF;  
20 but not to exceed fifteen percent (15%) of the total amount of the municipal solid  
21 waste received at the processing facility on a daily basis;
- 22 (32) "Recovered material processing facility" means a facility engaged solely in the  
23 storage, processing, and resale or reuse of recovered material but does not mean a  
24 solid waste facility if solid waste generated by a recovered material processing  
25 facility is managed in accordance with KRS Chapter 224 and administrative  
26 regulations adopted by the cabinet;
- 27 (33) "Revenue bonds" means special obligation bonds issued by the authority as

1 provided by the provisions of this chapter, which are not direct or general  
2 obligations of the state, and which are payable only from a pledge of, and lien upon,  
3 authority revenues as provided in the resolution authorizing the issuance of the  
4 bonds, and shall include revenue bond anticipation notes;

5 (34) "Service charge" means any monthly, quarterly, semiannual, or annual charge to be  
6 imposed by a governmental agency, or by the authority, for any infrastructure  
7 project financed by the authority, which service charge arises by reason of the  
8 existence of, and requirements of, any assistance agreement;

9 (35) "Sewage" means any of the waste products or excrements, or other discharges from  
10 the bodies of human beings or animals, which pollute the waters of the state;

11 (36) "Shapefile" means a file format for storing, depicting, and analyzing geospatial data  
12 showing broadband coverage;

13 (37) "Solid waste" means "solid waste" as defined by KRS 224.1-010(30)(a);

14 (38) "Solid waste facility" means any facility for collection, handling, storage,  
15 transportation, transfer, processing, treatment, or disposal of solid waste, whether  
16 the facility is associated with facilities generating the waste or otherwise, but does  
17 not include a container located on property where the waste is generated and which  
18 is used solely for the purpose of collection and temporary storage of that solid waste  
19 prior to off-site disposal, or a recovered material processing facility;

20 (39) "Solid waste project" means construction, renovation, or acquisition of a solid waste  
21 facility which shall be instituted and owned by a governmental agency;

22 (40) "Solid waste revolving fund" means that fund which shall receive state funds, the  
23 proceeds from the sale of revenue bonds of the authority, or other moneys  
24 earmarked for the purpose of providing loans or grants to finance solid waste  
25 projects defined in this section;

26 (41) "State" means the Commonwealth of Kentucky;

27 (42) "System" means the system owned and operated by a governmental agency with

1 respect to solid waste projects, treatment works, or infrastructure projects financed  
2 as provided by the assistance agreement between the governmental agency and the  
3 authority;

4 (43) "Treatment works" or "wastewater treatment works" means all or any part of any  
5 facilities, devices, and systems used and useful in the storage, treatment, recycling,  
6 and reclamation of wastewater or the abatement of pollution, including facilities for  
7 the treatment, neutralization, disposal of, stabilization, collecting, segregating, or  
8 holding of wastewater, including without limiting the generality of the foregoing,  
9 intercepting sewers, outfall sewers, pumping power stations, and other equipment  
10 and their appurtenances; extensions, improvements, remodeling, additions, and  
11 alterations thereof, and any wastewater treatment works, including site acquisition  
12 of the land that will be an integral part of the wastewater treatment process, or is  
13 used for ultimate disposal of residues resulting from wastewater treatment, together  
14 with any other facilities which are deemed to be treatment works in accordance with  
15 the federal act;

16 (44) "Underserved area" means any project area where fixed, terrestrial broadband  
17 service with a minimum twenty-five (25) megabits per second downstream and  
18 three (3) megabits per second upstream is not available;

19 (45) "Unserved area" means any project area where fixed, terrestrial broadband service  
20 with a minimum ten (10) megabits per second downstream and one (1) megabit per  
21 second upstream is not available;

22 (46) "Utility tax" means the tax which may be imposed by the authority on every  
23 purchase of water or sewer service in the Commonwealth of Kentucky;

24 (47) "Variable rate revenue bonds" means revenue bonds the rate of interest on which  
25 fluctuates either automatically by reference to a predetermined formula or index or  
26 in accordance with the standards set forth in KRS 224A.120;

27 (48) "Wastewater" means any water or liquid substance containing sewage, industrial

1 waste, or other pollutants or contaminants derived from the prior use of these  
2 waters;

3 (49) "Water resources" means all waters of the state occurring on the surface, in natural  
4 or artificial channels, lakes, reservoirs, or impoundments, and in subsurface  
5 aquifers, which are available, or which may be made available to agricultural,  
6 industrial, commercial, recreational, public, and domestic users;

7 (50) "Water resources project" means any structural or nonstructural study, plan, design,  
8 construction, development, improvement, or any other activity including programs  
9 for management, intended to conserve and develop the water resources of the state  
10 and shall include all aspects of water supply, facilities to collect, transport, and treat  
11 wastewater as defined in KRS 65.8903, flood damage abatement, navigation, water-  
12 related recreation, and land conservation facilities and measures; and

13 (51) "Waters of the state" means all streams, lakes, watercourses, waterways, ponds,  
14 marshes, wells, springs, irrigation systems, drainage systems, and all other bodies or  
15 accumulations of water, surface and underground, natural or artificial, which are  
16 situated wholly or partly within, or border upon, this state, or are within its  
17 jurisdiction, except those private waters which do not combine or effect a junction  
18 with natural, surface, or underground waters.

19 ➔Section 4. KRS 224A.035 is amended to read as follows:

20 **(1)** The Kentucky Infrastructure Authority is created solely to perform essential  
21 governmental functions and to serve the public purpose of engaging in a program of  
22 assistance to governmental agencies in the state with respect to the:

23 **(a)** Construction, ~~and~~ acquisition, **and maintenance** of infrastructure projects;  
24 **and**

25 **(b) Technical, managerial, and operational capacity of the agency's public**  
26 **drinking water and wastewater systems.**

27 **(2)** In accomplishing ~~these~~ ~~such~~ purposes, the Kentucky Infrastructure Authority shall

1 be and constitute a de jure municipal corporation and political subdivision of the  
2 state.

3 →Section 5. KRS 224A.040 is amended to read as follows:

4 The authority may, pursuant to the terms, conditions, restrictions and requirements of this  
5 chapter, *assist with the construction or acquisition of infrastructure projects or with the*  
6 *improvement of the technical, managerial, or operational capacity of public drinking*  
7 *water and wastewater systems by:*

8 *(1) Leasing*~~[lease]~~ an infrastructure project;~~[or]~~

9 *(2) Making*~~[make]~~ loans or grants as funds are available, to any governmental  
10 agency;~~[,]~~ or

11 *(3) Purchasing*~~[purchase]~~ obligations of a governmental agency, *provided that any*  
12 *financial assistance supplied to the governmental agency, as defined in Section 3*  
13 *of this Act, will not cause the interest on current or future state agency or*  
14 *authority obligations, if excludable from gross income for federal tax purposes, to*  
15 *be included in gross income for federal tax purposes*~~[to assist the governmental~~  
16 ~~agency to carry out the construction or acquisition of infrastructure projects].~~