

State of Ohio Water Pollution Control Loan Fund 2011 Program Management Plan



*To benefit Ohio's water resources and public health
through low cost financing, economic incentives, and project assistance
to public and private organizations and individuals.*

May 19, 2011

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I. Introduction

The *2011 WPCLF Program Management Plan* describes how the Ohio EPA proposes to prioritize projects, distribute funds, and administer the Water Pollution Control Loan Fund (WPCLF) during Program Year 2011. The 2011 WPCLF Program Management Plan replaces the 2010 Plan upon its approval by the Director of Ohio EPA as a final action, and will remain in effect until it is superseded by the next Program Management Plan or terminated.

A. Public Participation

A public meeting was held on April 25, 2011 to allow interested persons to present their comments and suggestions about Ohio EPA's Draft 2011 Program Management Plan. Responses to comments received during the public review period have been prepared. Any changes that were made to the Program Management Plan as a result have been reflected in the response to comments. To obtain a copy of the responses, please visit the Division of Environmental and Financial Assistance web page or submit a request to

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B. Benefits of the WPCLF

The WPCLF is a revolving fund designed to operate in perpetuity to provide low interest rate loans and other forms of assistance for water resource protection and improvement projects. In addition, specialized services are provided for small and hardship communities.

Examples of projects that can be financed through the WPCLF are:

- publicly-owned wastewater treatment plant and sanitary sewer system construction projects, combined sewer overflow controls, sewer system rehabilitation and correction of infiltration/inflow;
- publicly and privately-owned septage receiving facilities, brownfields, landfill closure or remediation, septic system improvements, urban stormwater runoff, stream corridor restoration, forestry best management practices, development best management practices, agricultural runoff controls, source water/wellhead protection, "green" infrastructure, and
- projects that are recommended in endorsed Watershed Action Plans and TMDL watershed plans.

Using the WPCLF to fund water resource improvement projects has many advantages, including:

- Below-market rates provide significant cost savings. For example, 20-year loans at a 3.70 percent or a 1.0 percent interest rate (the rates in effect for May, 2011) are the equivalent of a 15.5 percent or a 34.5 percent grant respectively, when compared to the cost of a loan at the market rate of 5.45 percent, and there are no bond issuance costs for the applicant.
- Ohio EPA staff has extensive experience providing advice and assistance in identifying sound technical and financial solutions to local governments. The types of assistance include creating facilities planning information, reviewing projects for potential cost saving measures, providing technological,

administrative and/or performance information, helping to develop user charge systems, and working with other funding programs.

- The extensive experience and proven procedures of the Ohio Water Development Authority (OWDA) benefit the financial management of the WPCLF program and the development of individual projects.
- The WPCLF program can fund a wide variety of water pollution control projects.
- Although the WPCLF program must follow certain federal requirements, it is a state program. Project procedures and funding requirements are streamlined since the program is administered completely by state personnel.
- The WPCLF, through its discount incentives, procedures, and project assistance, is able to be more than just a funding program. It helps provide applicants greater assurance that their projects will be economically sound, technically appropriate, and environmentally effective.
- The WPCLF can benefit small communities throughout the Appalachian counties of Ohio in partnership with The Appalachian Regional Commission (ARC). The WPCLF administers ARC grants awarded to Ohio communities in conjunction with WPCLF low interest rate loans. This provides small communities with local match money required for the ARC grants, simplifying the delivery of needed grant dollars and allowing rapid processing of invoices for construction costs.
- Through its administration of special federal appropriations projects for water infrastructure (SAAP grants), the Division of Environmental, and Financial Assistance assists recipients in developing application materials that are approvable for the WPCLF and SAAP grants. In addition, when a community uses the WPCLF as a source of local match for its SAAP grant, Ohio EPA will rebate 3% of its grant amount as a credit to its loan account.

C. Summary of Major Changes for the WPCLF Program Management Plan in Program Year 2011

1. Available Funds

Funds in the amount of \$906,000,000 will be made available to all qualifying projects that submitted nominations for 2011 by January 4, 2011. ([page 5](#))

2. Limits to Borrowers

For program year 2011, proportionate share limits will not be applied to borrowers, but the maximum WPCLF financing that a borrower can receive in 2011 is limited to the projects it nominated by January 4, 2011. ([page 17](#)) Different projects may not be substituted for the projects nominated to the 2011 Intended Projects List, even if the substitute project(s) requires less funding. ([page 13](#))

3. Principal Forgiveness

Since 1995, the Ohio EPA has advocated for Congress to allow Clean Water state revolving loan programs to offer principal forgiveness. We are pleased to now have this additional opportunity to help Ohio communities better afford basic public health and water quality improvements.

Principal forgiveness functions much like a grant, but with fewer federal requirements. The eligible capital costs of the project are reduced by the principal forgiveness amount, thereby eliminating a portion of the principal (and interest) that the borrower must repay.

The Ohio EPA will make available \$54.5 million of principal forgiveness to projects for emergency assistance, the reduction of combined sewer overflows, construction of wastewater treatment facilities and sewers, planning and design of wastewater treatment works, and household sewage treatment system improvements. ([Appendix P](#))

4. Standard, Small Community, and Short-Term Interest Rates

The minimum interest rates of 3.2% will be eliminated for standard and small community borrowers. Those rates will be calculated using the current formula, but on a monthly basis instead of quarterly. ([Appendix E](#))

The short-term interest rate category will be discontinued; loans from one to twenty years in duration will be awarded at the prevailing rate of their respective categories. A new category and rate for planning and design loans will be created. ([Appendix G](#))

5. Green Projects

The Ohio EPA will make available \$21 million of the WPCLF's 2011 assistance for green projects as Water Resource Restoration Sponsorship Program projects, and household sewage treatment system improvement projects. In 2012, at least \$2 million will be made available for green projects. ([page 17](#))

6. Wage Rates and Standards

In order to meet a Federal condition, the Ohio EPA must require selected WPCLF projects whose funding totals \$114.71 million to comply with the federal wage and employment standards under the federal Davis-Bacon Act. ([page 21](#))

7. Emergency Assistance Projects

The new Emergency Assistance project type is defined in Appendix A. As an exception to the annual nomination deadline, emergency assistance projects may be added to the project priority list and, as appropriate, the intended projects list, at any time. ([page 24](#))

9. Rating WRRSP Wetlands Projects with Identical Scores in the WRRSP Protection sub-category

New priority rating criteria will be added for a sub category of Water Resource Restoration Sponsor Program projects. ([page 11](#))

10. Application of National Archaeological and Historic Preservation Act

For projects funded under the provisions of the Program Management Plan for 2011, the Ohio EPA will use its state environmental review process to consider the potential adverse effects of WPCLF-supported actions on archaeological and historic resources, instead of following the requirements of 36 CFR Part 800 and PL 93-291, *et seq.* ([page 22](#))

11. Ineligible and Unapprovable Nominations

Where the Ohio EPA determines that a nominated project does not qualify as eligible for assistance, or is otherwise unallowable or unapprovable, the project will be excluded from rating and ranking on the project priority list and the intended projects list. ([page 13](#))

II. Goals and Objectives for the WPCLF

The purpose of the WPCLF program is contained in its mission statement:

To benefit Ohio's water resources and public health by providing lower cost financing, economic incentives, and project assistance for public and private organizations and individuals.

A. Short-Term Goals

1. Provide additional funding to allow communities to finance major water pollution control capital improvement projects.
2. Implement principal forgiveness financing in program year 2011.

3. Implement green project financing in program year 2011 and 2012.
4. Complete monitoring and reporting for American Recovery and Reinvestment Act (ARRA) projects financed in program year 2009.
5. Provide financing for Emergency Assistance projects.

B. Long-Term Goals

1. Assist a broad range of water quality improvement actions that help fulfill the objective of the Clean Water Act.
2. Facilitate the development and implementation of technically appropriate and financially sustainable projects by small communities.
3. Continue to proactively develop assistance opportunities to encourage implementation of priority water quality improvement projects and Agency priorities.
4. Manage the Fund to assure appropriate levels of financing and adequate funds to administer the program are available.
5. Monitor the environmental results of awarded projects and modify the WPCLF as necessary to increase the environmental benefits achieved through WPCLF-funded activities.
6. Continue to assist in the development and implementation of innovative and non-traditional projects that benefit water quality resources.

III. Intended Uses of the WPCLF for 2011

A. 2011 WPCLF Funds

1. Sources and Amounts of 2011 Funds

In addition to WRRSP and linked deposit funding amounts, the Ohio EPA will make up to \$906 million available to projects that submitted nominations by January 4, 2011.

The primary sources of funds available for use during PY 2011 will be from proceeds obtained by issuing the Water Quality Series Revenue Bonds, remaining balances from prior federal capitalization grants, available loan repayments, Ohio's federal fiscal years' 2010 and 2011 Clean Water Act SRF capitalization grants, and borrowings from additional WPCLF municipal bond sales. Based on WPCLF balances as of February 28, 2011, the total funds available at the beginning of Program Year 2011 are estimated to be \$407,437,000 as detailed in the table below.

If it becomes necessary to acquire additional funds to meet the demand for assistance during PY 2011 or beyond, the Ohio EPA intends to borrow against the WPCLF's loan repayments by issuing revenue bonds or notes, as determined appropriate to best serve the needs of the WPCLF and to meet the needs of Intended Projects. All funds not used during the PY 2011 will be carried over for use in subsequent program years.

Source	Amount*
Remaining State Match Bond Proceeds and Interest	\$3,878,000
Remaining Federal Capitalization Grants	\$7,578,000
Remaining Water Quality Bond Proceeds and Interest	\$6,211,000
Additional Bond Funds,** and Future Capitalization Grants	- - - -
Loan Repayments, Reimbursements, Accrued Interest***	\$221,892,000
Interest Repayments Available	\$167,878,000
Total Available Funds	\$407,437,000

* approximate balances as of February 28, 2011

** funds will be acquired as necessary to meet demand; FFY 2010 and 2011 capitalization grant applications under development

*** balance available to WPCLF after meeting all debt service obligations and loan commitments

2. Intended Uses of Funds

The Ohio EPA proposes to use the available WPCLF funds as follows:

- For funding requested by nominated projects, \$905,910,294
- For Water Resource Restoration Sponsor Program (WRRSP) nominations, a reserve of \$15 million
- For Household Sewage Treatment System principal forgiveness projects, a set-aside of \$6,225,500
- For principal forgiveness projects, a total of \$54.5 million
- For green projects, \$21 million in 2011, and \$2 million in 2012
- For emergency assistance principal forgiveness projects, \$5 million.

3. Disbursement Ratios and Obligation of Federal and State Funds

The WPCLF will maintain the required ratios of disbursements and obligations between federal funds and state funds.

- **Match.** The State intends to continue its practice of disbursing funds from the state match that exceed the required 20 percent minimum match rate, and will bank this overmatch to match disbursements from subsequent federal capitalization grants.

As of December 31, 2010, the total of state match funds disbursed by the WPCLF was \$330,674,314. That is \$45,078,578 greater than the amount necessary to match the \$1,427,978,678 of capitalization grants disbursed as of that date. This amount overmatches the WPCLF's capitalization grants to date by 1.16%.

- **Binding Commitments.** In managing the WPCLF funds, the State must enter into binding commitments to provide financial assistance in an amount equal to 120% of the amount of each capitalization grant payment received, within one year after receiving its grant payment. Ohio has chosen the option to enter into binding commitments with borrowers at a level greater than the minimum amounts required, and to bank the excess balance. This will ensure that the proportion of state funds disbursed always exceeds the minimum of 120%.

As of December 31, 2010 the WPCLF has exceeded its binding commitment requirement by more than \$3 billion, with \$1.54 billion of capitalization grants received, and nearly \$5 billion of binding commitments made.

B. WPCLF Project Priority System and Project Priority List

1. Overview

The Project Priority System ranks the assistance proposals ("projects") nominated to the WPCLF. The Project Priority System is composed of the Integrated Priority System (IPS), which numerically

rates each project on the basis of its estimated relative direct contribution to protecting public health or improving water resources, the Economic Need Factor, which assigns four points to a publicly-owned treatment works project nominated by an applicant which qualifies for the Hardship Interest rate set forth in [Appendix E.4.](#), and the Sustainable Growth Plan Implementation Factor, which assigns three points to projects which implement a qualifying sustainable growth plan. Each project's factor scores are then added together and all projects are ranked on the Project Priority List based on the scores received.

Projects receiving priority system scores greater than zero are considered priority projects; those which receive zero points are those that, while providing facilities that optimize or improve wastewater treatment or address a nonpoint source of pollution, have not been shown to address a potential public health problem, measurably improve or protect the quality of water resources, or provide assistance to a hardship entity.

The assignment of zero IPS points to a project does not mean it has no connection to better water quality. Projects with zero IPS points still contribute to maintaining and improving Ohio's water pollution control infrastructure, and some may address NPDES permit requirements. Instead, the receipt of zero IPS points indicates such projects do not address a potential public health problem or a known source of threat or impairment to water resources.

2. Integrated Priority System

In response to the Clean Water Act's objective of restoring and maintaining the chemical, physical, and biological integrity of the Nation's waters, and the Ohio EPA's desire to see an increase in the number of stream miles attaining designated uses, Ohio EPA developed a system which can be used to rank, on a single priority list, actions addressing both point and nonpoint sources of impacts on water resources. This system is called the Integrated Priority System (IPS) and is used to prioritize projects on the 2011 WPCLF project priority list.

The IPS rates a project by considering: 1) the potential uses of the water resources benefiting from the project; 2) the restorability of the water resources to their potential uses or the protection of existing uses; and 3) the effectiveness of the project in addressing identified sources of impairment or threat.

There are two priority categories: a) the protection of human health; and b) the protection or restoration of water resources, including: i) aquatic life uses of surface water resources; ii) ecological integrity of wetlands; and iii) quality of ground water resources for human use. If a project ranked under the protection of human health would receive a higher score under the protection or restoration of water resources, it will ranked based on protection or restoration of water resources. The different IPS categories are described below.

A. Human Health Category

Actions addressing documented human health concerns arising from waterborne pathogens or pollutants form the first level of priority within the IPS, reflecting the importance of protecting public safety. Within the Human Health category, there are four levels of priority. The top level of priority is those cases where there is a confirmed disease outbreak. The second level of priority is those cases where a documented human health risk is present. The third level of priority is specific to the presence of dry weather overflows of sewage in the environment and the fourth level of priority is specific to the presence of wet weather overflows in the environment. Actions are rated as follows under Human Health:

- 1) First Priority - (40 points) addressing a documented disease outbreak.
- 2) Second Priority - (35 points) addressing a documented human health threat from either:

- a) failing household sewage treatment systems,
 - b) sewage backing up into basements or onto residential properties (due to inadequate capacity of the sewer system), or
 - c) other risk to a human-related water use (from either drinking water contamination, bathing beach closures, or fish contamination resulting in consumption advisories) which is documented by data.
- 3) Third Priority - (30 points) eliminating dry weather overflows from either sanitary sewers or combined sewers due to inadequate capacity of the sewer system.
- 4) Fourth Priority - (9 points, plus 0.2 point for each overflow eliminated) addressing wet weather overflows from either sanitary sewers or combined sewers by either:
- a) eliminating the overflows;
 - b) for combined sewers only, reducing the volume of overflows by either:
 - i) replacing combined sewers with separate sanitary sewers,
 - ii) providing additional storage, or
 - iii) installing an express sewer to route sanitary flow out of the combined sewer system directly to the treatment facility; or
 - c) for combined sewers only, providing at least advanced primary treatment for overflows.
- 5) No Human Health Priority - (0 points) an action which does not qualify under any of the above categories.

B. Water Resources Protection and Restoration Category

Actions addressing Water Resources constitute the second major category of the ranking system. Within this category, actions are ranked in relation to their protection and restoration of: i) Rivers and Streams, Inland Lakes, Lake Erie, and the Ohio River; ii) Wetlands; and iii) Ground Water.

Actions affecting Rivers and Streams, Inland Lakes, Lake Erie, and the Ohio River are ranked using the same system of factors, which is based on the aquatic life use of these resources. Actions affecting Wetlands are ranked using a system that considers wetland quality and function. Actions affecting Ground Water resources are ranked using a system that considers factors influencing ground water quality for human use. While each of these three major water resource types has its own system for assigning rank, all of the systems provide final scores that range from zero to 30 points. After they are scored, actions affecting these resource types form a second level of priority below actions addressing human health. In those cases where a proposed action receives scores in more than one category, the highest single category score is used to rate the action. The rating systems for the different water resource types are described below.

i. Rivers, Streams, Inland Lakes, Lake Erie and the Ohio River

This portion of the IPS focuses on aquatic life and how actions can protect or restore water resources so that full attainment of the potential aquatic life use designation can be realized. An aquatic life use-based priority rating system was developed consisting of three factors: 1) Importance of Resource, 2) Restoration Potential, and 3) Effectiveness of Action. In this system, the three factors are summed to yield scores for the actions being ranked.

1) Importance of Resource Factor

The Importance of Resource factor refers to the potential for a water body to support a healthy biological community. In general, those resources that have the potential to support a high diversity of aquatic organisms will rate higher than those resources that can only support pollution-tolerant organisms. This is determined by using the aquatic life habitat use designations in Ohio's Water Quality Standards. For watershed projects,

all of the water body segments in the watershed will be rated. The sum of these scores will be divided by the total number of segments in the watershed to get an average watershed score for Importance of Resource.

2) Restoration Potential Factor

The Restoration Potential factor uses different sets of criteria for: 1) rivers, streams and watersheds; 2) inland lakes; and 3) Lake Erie. However, the point scale used for scoring this factor (0-8 points) is the same for all water bodies addressed. For rivers, streams, and watersheds the ultimate aquatic life use restorability factor described in the Appendices to Volume I of the 2000 305(b) Report is used to rate the restorability of these resources. For inland lakes, the Ohio Lake Condition Index is used to assess the overall ecosystem health of Ohio's public lakes. For Lake Erie, this factor relies upon the "Aquatic Habitat Indicator Metric" as contained the Lake Erie Quality Index, published by the Ohio Lake Erie Commission in its State of the Lake Report, 2004. This index uses information gathered on 14 different parameters to allow assessment of the overall condition of lake ecosystems.

3) Effectiveness of Action Factor

The factor reflects whether the action being rated will improve the quality of its associated water resource. This is determined based on: 1) what the sources of impairment or threats to attainment are for the water body, 2) which of the identified impairments or threats the action will address, and 3) the degree to which the action will address the sources of impairment or threats. In rating actions using this factor, both the primary and secondary environmental effects of actions are taken into consideration in determining scores. The causes and sources of impairments or threats are contained in the Ohio EPA water quality assessment database for all monitored streams, rivers, and lakes of the state. For those segments that have not been monitored, watershed information is used to identify sources of impairment or threats. This factor also rates actions as to whether they will protect water resources from declines in current quality. If an action scores 0 points for this factor, it receives 0 points for rank in the Rivers, Streams, Inland Lakes, Lake Erie, and the Ohio River portion of the IPS regardless of scores it receives in the other two factors.

ii. Wetlands

The system used to rank wetlands projects is different from the other ranking systems for water resources in that it rates wetlands on the basis of their ecological integrity using the same rating criteria to evaluate both actions to protect and actions to restore wetlands.

The system evaluates wetlands using the Ohio Rapid Assessment Method for Wetlands v. 5.0, dated February 1, 2001 (Ohio EPA Technical Report WET/2001-1). A raw score is determined by using the "ORAM v. 5.0 Field Form *Qualitative Rating*," developed by Ohio EPA. Wetland scoring must be done by persons who have taken Ohio EPA's ORAM training. This assessment methodology provides a means to rate wetlands based upon their ecological integrity.

Using a field data form, points are assigned to each wetland project based on six metrics. Additional points are added when reasonably achievable restoration activities are proposed as part of the project, and bring the score for the wetland up to the score it would be expected to achieve after restoration. The ORAM score is then converted to a 30-point scale to make it comparable with the other resource types. Scores for high quality wetland projects

are comparable to high quality streams with rare or declining aquatic species, reflecting the importance of these high quality water resources.

iii. Ground Water

Actions affecting ground water are evaluated since ground water resources are a part of Ohio's water resources and because actions connected to surface water programs can also affect ground water resources. The ranking system for ground water was developed with advice from the Division of Drinking and Ground Waters (DDAGW).

An initial determination is made as to whether actions affecting ground water are intended to protect or restore the quality of ground water resources. Depending on the answer to this question, the action is rated using either a system that rates actions protecting ground water resources or a system that rates actions restoring ground water resources. Within both of these systems, actions are rated based on the sensitivity of the ground water resource to pollution, and its use as a source of drinking water supply. DRASTIC mapping done by the Ohio Department of Natural Resources or Agriculture to identify the sensitivity of ground water resources to pollution is being used to identify ground water resource sensitivity.

3. Rating WPCLF Loan Projects Which Benefit Water Bodies With Multiple Sources of Impairment

Where multiple sources of impairment are present, WPCLF nominations will be rated under the Integrated Priority System in the following manner:

- a. If the project provides full restoration to the designated aquatic life use of the water resource, the project will be rated based upon full restoration of the water resource.
- b. If the project provides partial restoration to the designated aquatic life use of the water resource and funding has been secured¹ by the responsible parties to address the other sources of impairment, the project will be rated based on full restoration of the benefited water resource.
- c. If the project provides partial restoration to the designated aquatic life use of the water resource and funding has not been secured by the responsible parties to address the other sources of impairment, the project will receive a score based on the degree of restoration of the water resource that is attributable to the WPCLF-nominated project and any other improvement actions for which funding has been secured.

4. Economic Need Factor

Publicly-owned treatment works projects that qualify under the Hardship Interest Rate guidelines as outlined in [Appendix E.4](#). for either 0.0 or 1.0 percent will receive an additional 4 points in their project rating scores.

5. Sustainable Growth Plan Implementation Factor

Projects that implement a qualifying sustainable growth plan will receive an additional 3 points in their rating scores. Sustainable growth plans are to be submitted with the project nominations by those entities seeking to be rated under this factor.

Examples of sustainable growth plans prepared under the Ohio Lake Erie Commission's Balanced Growth Program may be found at

¹ "Funding has been secured" means that the entity(ies) responsible for implementing improvements have either a commitment of funding from a funding agency or have local funds committed to finance completion of the improvements.

<http://www.balancedgrowth.ohio.gov/BalancedGrowthPlanning/EndorsedBalancedGrowthPlans.aspx>
The Ohio Lake Erie Commission's website (<http://balancedgrowth.ohio.gov/>) contains background and current information about sustainable development planning.

The award of priority points for sustainable growth planning is not limited to the Lake Erie area. It would be available to any part of Ohio that has developed and implemented a qualifying version of this type of planning. See the criteria outlined below.

To receive points under this factor, projects will need to meet the following criteria.

- a. The project must be located in an area covered by a sustainable growth plan. In order to qualify, a plan must:
 - be designed to effectively encourage the implementation of comprehensive land use practices that will improve and protect health of surface and ground water resources;
 - identify specific actions that will accomplish the purposes of the plan and set standards for their accomplishment;
 - identify preferred development areas (PDAs) where development is to be focused and preferred conservation areas (PCAs) where development is not to take place due to environmental resource protection objectives;
 - encompass multiple governmental jurisdictions, preferably within a watershed area;
 - be prepared and adopted by the governmental jurisdictions it covers; and
 - be incorporated in local zoning and land use plans.
- b. In the case of projects providing additional wastewater treatment capacity or conveyance capacity via interceptor or trunk sewers, at least 80 percent of the additional capacity provided by such projects must be for serving those areas identified in the plan as PDAs.
- c. In the case of projects that maintain existing wastewater treatment capacity or conveyance capacity via interceptor or trunk sewers, at least 80 percent of the reserve capacity of such systems should be allocated solely to serve PDAs.
- d. In the case of projects providing new collector sewers to unsewered areas, or improvements to existing on-lot sewage treatment systems, such projects must solely serve those areas identified in the plan as PDAs.
- e. In the case of development best management practices projects, proposed under [Appendix I](#); the development associated with such projects must be entirely located in areas identified in the plan as PDAs.
- f. In the case of other nonpoint source pollution control projects, including WRRSP projects, the projects must primarily benefit those areas identified in the plan as PCAs.

6. Rating Water Resource Restoration Sponsor Program (WRRSP) Projects

WRRSP projects will be ranked in two categories: the Water Resource Protection Category and the Water Resource Restoration Category. Funds allocated for this year's WRRSP projects will be divided equally between the two categories (see Appendices [B-3](#) and [C](#) for the project rankings).

- **Water Resource Protection Category** - This category consists of projects that protect the aquatic habitats of water resources that are fully attaining their designated aquatic life uses.

- Water Resource Restoration Category - This category consists of projects that restore and protect the aquatic habitats of water resources that are not fully attaining their designated aquatic life uses.

WRRSP projects will be rated using only the Integrated Priority System since they do not provide residential service and are therefore not eligible to receive the WPCLF's Economic Need Factor rating.

Projects nominated for the WRRSP that qualify under one of the above categories will be rated in the following manner:

- If the project provides full restoration to, or full protection of, general warmwater habitat or better water quality standards, the project will be ranked on its respective WRRSP category priority list and will be rated based upon full restoration of the water resource.
- If the project provides partial restoration of a waterbody with multiple sources of impairment to general warmwater habitat or better, and funding has been secured by the responsible parties to address the other sources of impairment, the project will be rated based on full restoration of the water resource.
- If the project is located in an area where either a TMDL or WAP has been approved and the project provides partial restoration of a waterbody with multiple sources of impairment to general warmwater habitat or better, and funding has not been secured by the responsible parties to address the other sources of impairment, the project will be rated based on partial restoration of the water resource which is attributable to the project and any other improvements for which funding has been secured.
- If the project provides partial restoration of a waterbody with multiple sources of impairment to general warmwater habitat or better, and funding has not been secured by the responsible parties to address the other sources of impairment, and the project is not located in an area where either a TMDL or WAP has been approved, then the project will not be eligible for ranking unless the project benefits a high quality but impaired waterbody where habitat protection is an immediate need to prevent habitat loss.
- WRRSP-nominated projects benefiting limited restoration waterbodies (i.e., "urban streams" and other waterbodies currently unable to achieve at least warmwater habitat aquatic life use water quality standards) will be ranked in the Water Resource Restoration category if they are located in an area where either a TMDL or WAP has been approved. Those projects will be rated in the same manner as b. or c. above.
- WRRSP projects that receive an IPS score of zero will not be eligible for ranking on the project priority list.
- Where the nominated WRRSP project has requested consideration for additional points as a sustainable growth plan project, the project must be shown as a protected area in local zoning and land use plans at the time of its nomination.
- Rating WRRSP Wetlands Projects with Identical Scores

Due to the increasing numbers of high quality wetlands that are receiving maximum IPS scores in the WRRSP Protection sub-category, two other factors, in addition to relative project cost, will be employed as tie-breakers. These factors consider the rarity of the aquatic habitat(s), and the percentage of the proposed property acquisition that encompasses the targeted water resources.

Where identical scores are assigned to projects in the WRRSP Protection sub-category, the additional ranking factors identified below will be applied in the following sequence:

1. An additional 0.5 point will be awarded for any qualifying projects that protect unique or rare Ohio wetland habitat types. Those special habitat types include bogs, fens, kettle lake wetlands, Lake Erie coastal wetlands, and Oak Openings sand prairies, as described below.

Bogs

Bogs are glacial relics that have no significant inlets or outlets and are fed primarily by precipitation and ground water. Being closed systems and having high levels of plant decomposition occurring, bogs have low pH values (<6) and also have large coverage of acidophilic mosses, particularly *Sphagnum* spp. Bogs are peat accumulating systems, and their plant communities will be dominated by bog obligates that are adapted for growth in these conditions.

Fens

Fens are high pH (>7) ground water fed systems. The alkalinity and high levels of calcium carbonate or magnesium carbonate result from the ground water flowing through limestone bedrock and glacial outwashes of sand and gravel deposits. The bicarbonates will often precipitate out of the ground water, developing marl deposits within the wetlands or their associated rivulets. Fens are peat accumulating systems that will have plant communities with species adapted to this unique environment of high pH, and clear, cool, oxygen-deficient ground water.

Kettle Lake Wetlands

A kettle lake wetland is a peat accumulating wetland system on the fringes of a kettle lake. Kettle lakes are depressions created by partially-buried glacial ice blocks as they melted. This is the same mechanism by which most Ohio bogs are formed. Some of these kettle lakes are fringed with either fen or bog communities, or both. Sometimes, however, a kettle lake and its wetlands are fed by ground water as part of an underground river system. In those cases, the water moves rapidly and does not provide the necessary conditions for these wetlands to become bogs or fens.

Lake Erie Coastal Wetlands

These are the wetlands adjacent to Lake Erie along the Ohio coast, which serve as transitional zones between the land and water.

Oak Openings Wet Sand Prairies

Oak Openings wet sand prairies are formed on the valleys of the prehistoric Lake Warren sand beaches. The typical soil is the Granby soils series, and the principle hydrology is ground water flowing through the sandy soils over an impermeable clay layer that is the remnant lake bed. Oak Openings wet sand prairies have a characteristic plant community adapted for growth under these unique circumstances.

2. For projects where the acreage of the Category 3 wetland (i.e., the resource targeted for protection) encompasses less than 25% of the total acreage of the property that is proposed for purchase with WRRSP funds, 0.1 priority points will be deducted from the IPS score. All WRRSP nominations requesting wetland protection land purchases that support less than 25% of a Category 3 wetland will need to be closely examined to determine if the water quality benefit of the request is reasonable. In such cases, additional water resources (e.g., headwater streams) should exist on the property that also warrants protection or restoration.

3. For any projects that remain tied after employing the above two factors, such projects will be ranked as they have been in the past, with the lower funding request amounts given priority over the higher funding request amounts.

7. Ranking Projects With Identical Rating Scores

For projects that receive identical priority rating scores, projects that qualify for a hardship interest rate will be ranked ahead of projects that do not qualify for a hardship interest rate. If ties remain between projects after ranking based on qualification for a hardship interest rate, then projects with smaller estimated project costs will be ranked ahead of projects with larger estimated project costs.

8. Ineligible and Unapprovable Nominations

Where the Ohio EPA determines that a nominated project does not qualify as eligible for assistance, or is otherwise unallowable or unapprovable, the project will be excluded from rating and ranking on the project priority list and intended projects list. Excluded projects may not be revised for resubmission for the same program year.

9. 2011 Project Priority List

The 2011 Project Priority List (PPL) is a compilation of all projects currently nominated by their appropriate representatives for consideration for WPCLF financing at various times. The projects are presented in priority sequence in [Appendix B-1](#). For ease of location of nominated projects, projects are also arranged alphabetically by the names of their applicants in [Appendix B-2](#). New projects may be added to the Project Priority List as outlined in [Section IV.A.1](#).

C. 2011 WPCLF Intended Projects List

The Intended Projects List is composed of projects that are candidates for funding in the 2011 program year based upon 1) their priority ranking, 2) the amount of WPCLF funds expected to be available, and 3) their readiness to proceed (as defined in [Appendix A](#)). The 2011 Intended Projects List does not include those projects that did not submit 2011 Project Priority List nominations or pre-award schedules by January 4, 2011.

The Intended Projects List has been established by identifying those nominated projects that submitted schedules showing a loan award during calendar year 2011. The fundable projects for 2011 will be composed of only the projects on the Intended Projects List. To the extent that projects from this list become ready to enter into a loan agreement during the 2011 program year, funds will be made available to finance the projects. Different projects may not be substituted for the projects included in the 2011 Intended Projects List, even if the substitute project(s) requires less funding.

No additional projects will be added to the Intended Projects List during 2011. To be assured of funding during calendar year 2011, applicants with projects on the Intended Projects List and applicants requesting supplemental loans must submit complete loan applications to Ohio EPA by August 1, 2011.

The Intended Projects List ([Appendix C](#)) includes a brief project description, the project identifier, the estimated loan award date, and the estimated total loan amount.

Projects included in the 2011 Intended Projects List that do not make timely progress towards receiving a loan award may be deferred for funding consideration at a later date or in another program year, in accordance with the provisions of [Section IV.D.5](#) of the Program Management Plan. New projects may be added to the Intended Projects List if authorized in [Section IV.A.2](#).

D. Program Administration Costs

The following table shows an estimate of the Ohio EPA's costs for administering the WPCLF program in PY 2011 based upon State budget spending authority. The remainder of the administrative funds that have been accumulated will be carried forward to help offset WPCLF program administrative costs in subsequent years.

Cost Category	Dollars
Personnel & Fringe	\$4,500,000
Contract Services	\$70,000
Travel	\$880
Supplies	\$13,107
Other (rent, utilities, etc.)	\$1,131,241
Equipment	\$25,000
Total Direct Costs	\$5,740,228
Indirect Costs (18.59%)*	\$836,550
Total	\$6,576,778

*Indirect cost rate applied to Personnel & Fringe costs only

A portion of the annual interest rate charged for each loan, 0.2 percent, is deposited to an account dedicated solely to help defray the costs of administering the WPCLF program. These funds are used to fund the administration expenses of the WPCLF, with the exception of equipment purchases that are funded directly from the WPCLF under the provisions of Clean Water Act Title VI, Section 603, paragraph (d)(7) that allows for the Fund to be used for reasonable costs of its administration.

IV. Program Management System

One of the purposes of the Program Management Plan is to facilitate the planning and administration of the WPCLF. The following describes the method by which available funds and projects are managed.

A. Management of Project Priority and Intended Projects Lists During the Program Year

1. The Project Priority List.

As previously discussed, Ohio EPA has developed a system for ranking assistance proposals ("projects") that will be used for the WPCLF program in 2011 (see [section III.B.2.](#)). The Project Priority List represents the relative ranking of nominated projects based upon their ratings under the current Project Priority System.

Projects not included in the 2011 Project Priority List ([Appendix B](#)) will be considered for addition when an applicant submits an acceptable nomination form. We will receive nominations to the Project Priority List at any time. Upon nomination, Ohio EPA will review the form and notify the applicant of the review results. The applicant will then have 30 days in which to submit any supplementary documentation needed. After the review is complete, a letter accepting or rejecting the nomination will be sent to the applicant, and a public notice will be sent for inclusion in the *Ohio EPA Weekly Review*. A copy of the letter and the public notice will be sent to the hearing clerk for entry into the Director's Journal as a final action regarding a proposed amendment to the Project Priority List.

2. The Intended Projects List.

As noted above in [Section III.C.](#), the Intended Projects List (IPL) is composed of projects which are candidates for funding in the 2011 program year based upon their priority ranking, the amount of WPCLF funds expected to be available, and their readiness to proceed (as defined in [Appendix A](#)). The 2011 IPL also includes projects with WPCLF loans awarded during Program Year 2010 that qualify for principal forgiveness under the provisions of the 2010 Program Plan.

Any project not making timely progress may be deferred from consideration for funding from the 2011 Intended Projects List. No projects will be added to the 2011 Intended Projects List during the program year.

B. Principal Forgiveness and Interest Rate Determinations

1. Principal Forgiveness

The WPCLF uses its assistance capabilities to offer incentives for the protection of public health and attainment of State water quality standards. In the past, the WPCLF has offered a variety of subsidies and discounts to the interest rates for the projects that it funds.

In 2011, the WPCLF is now able to offer a reduction to the amount of principal that an applicant would otherwise borrow for its project. This reduction is called “principal forgiveness,” according to federal statute. Although the name is different, in practical application principal forgiveness functions much like a grant: the eligible capital costs of the project are reduced by the principal forgiveness amount, thereby eliminating a portion of the principal (and interest) that the borrower must repay.

Principal Forgiveness assistance awards in 2011 will follow the terms outlined in [Appendix P](#).

2. Interest Rate Determinations

The WPCLF offers five types of interest rates this program year: standard, small community, hardship, local loan program, and index. In addition, to support other Agency initiatives, the WPCLF will continue to offer special discounts to its base interest rates for 2011.

The rate calculation procedure is described in detail in [Appendix E](#) and the qualification requirements for the interest rate discounts are provided in [Appendix F](#).

A. Interest Rates for Standard Loans

The standard interest rate will be established monthly based on an average of the *Bond Buyer* 20 General Obligation Bond Index less 125 basis points (1.25%). The average is determined using the GO Bond rates from the eight Fridays ending with the second Friday of the previous month.

B. Interest Rate for Small Community Loans

For the purposes of this interest rate, a small community is defined as any incorporated area with a population of 5,000 or less, or any applicant that has a current project service area with a population of 5,000 or less and that charges the entire debt for the project solely to the project service population. The small community interest rate will be established monthly. The small community rate is equal to the standard interest rate minus 50 basis points (0.5%).

C. Interest Rate for Qualifying Hardship Communities

Qualifying applicants (qualifications described in detail in [Appendix E](#)) will receive either a zero percent or a 1.0 percent interest rate.

D. Interest Rates for Planning and Design Loans

The planning and design loan interest rate will be equal to the standard interest rate minus 25 basis points (0.25%). Planning and design loans are available for production of project planning and detailed design documents meeting WPCLF program requirements as described in [Appendix G](#).

E. Local Loan Program

Counties and cities wishing to establish loan programs, in conjunction with their local health department, for providing loans to private individuals for upgrading on-lot sewage disposal systems, or for establishment of programs to finance green infrastructure for stormwater pollution controls may apply for 1.0 percent interest rate loans with a term of 10 years or less to be used to capitalize their programs. (see [Appendix E.7.](#))

F. Index Interest Rate

The WPCLF index interest rate will be established monthly based on an average of The Bond Buyer 20 General Obligation Bond Index plus 20 basis points (0.2%). The average is determined using the GO Bond rates from the eight Fridays ending with the second Friday of the previous month.

G. Interest Rate Discounts

A complete description of the available discounts to the basic WPCLF interest rates is provided in [Appendix F](#). An applicant may receive more than one discount on a construction loan. However, in no instance shall the total interest rate established for the construction loan after applying discounts to a loan with a base rate of 1.0 percent or greater be less than 0.2 percent.

- A reduction of 0.1 percent for qualifying municipal water conservation programs.
- A reduction of up to 0.2 percent for wastewater treatment facilities converting from the production of Class B sludge to the production of Class A sludge.
- A zero percent interest rate for WPCLF-funded failed non-conventional technologies and their correction.
- A reduction in the interest rate which reflects a savings equal to the as-bid principal and interest costs of the facilities with the primary purpose of receiving, treating, and disposing of septage. The minimum interest rate that can be achieved with this discount is 2.0 percent. For “stand-alone” septage facilities, the interest rate will be fixed at 2.0 percent.
- A reduction of up to 0.1 percent for undertaking or sponsoring a WRRSP project.

With the exception of planning and design loans that sponsor WRRSP projects, planning and design loans, index interest rate loan amounts, stand-alone septage projects, and linked deposit funding are not eligible for these discounts.

C. Distribution of WPCLF Funds

The initial distribution of available funds among the various funding reserves and project categories is as follows:

1. An amount not to exceed 4.0 percent of the total of all grants awarded to capitalize the WPCLF is reserved and may be utilized as determined necessary for the reasonable costs of administering the Fund and to conduct activities required under Title VI of the Clean Water Act.
2. All Title II construction grant program funds that are available at the time an application is made by the State for a Title VI capitalization grant will be transferred and for use in the WPCLF.
3. An amount up to \$15,000,000 will be made available for interest advances to applicants implementing Water Resource Restoration Sponsor Program (WRRSP) projects that receive a WPCLF loan during the program year covered by this program plan.
4. Approximately \$54.5 million will be made available for principal forgiveness as follows:
 - Up to \$10.0 million for combined sewer overflow correction,
 - Up to \$6.0 million for household sewage treatment system improvement or replacement,
 - Up to \$5.0 million for emergency assistance,
 - Up to \$33.5 million for non-CSO public treatment works improvements.

Of the above amounts, 90.8% will be for assistance to projects that would otherwise be unaffordable.

5. Approximately \$21 million will be made available for green project assistance in 2011 as follows:
 - Up to \$15.0 million for Water Resource Restoration Program projects,
 - Up to \$6.0 million for household sewage treatment system improvement or replacement.

At least \$2 million will be made available for green project assistance in 2012.

6. There will not be a proportionate share limitation for 2011.

D. Management Actions

As a part of its management of the WPCLF program the Ohio EPA may, without limitation, take the following actions:

1. Add projects to the Intended Projects List during the program year as may be established in [Section IV.A.](#)
2. Add projects to and delete projects from the Project Priority List, and revise the priority rating of a project in future years in accordance with the Program Management Plan in effect at that time.
3. Bypass any project on the Project Priority List from consideration for funding based on either the Ohio EPA's 1) projection that the applicant will be unable to receive a loan award during the program year, 2) determination of a lack of readiness to proceed during the program year, or 3) failure to submit a complete project application by a specified date.
4. Establish submission deadlines for WPCLF application materials including, without limitation, revisions to facilities plans, revisions to plans and specifications, or portions thereof, either individually or collectively. Generally, individual project submission deadlines will be based on National Pollution Discharge Elimination System (NPDES) permit compliance schedules, Federal or State court ordered compliance schedules, grant budget periods, or Division of Environmental and Financial Assistance review schedules. Failure to meet a submission deadline can result in either

the deferral of the project as described in Section IV.D.5. below and/or enforcement action for NPDES permit, or Federal or State court order event violation.

5. Defer any project on the Intended Projects List from active consideration for funding that is not ready to proceed (e.g., when the facility plan and/or detailed plan approval cannot be projected prior to the project specific dates established by Ohio EPA) or is otherwise not complying with the Program Management Plan.
6. Limit the total amount of WPCLF funds awarded to a recipient (including supplemental loans) during a program year based on eligibility of project elements and/or an applicant exceeding the Proportionate Share of available funds for its project(s).
7. Segment and fund a portion of a project if the loan applicant agrees to complete subsequent segments according to an acceptable schedule consistent, if applicable, with the National Municipal Policy, and regardless of additional financial assistance. If it is a treatment works project as defined in Section 212 of the Clean Water Act, one of the following also applies:
 - a. Remedy an environmental or public health emergency as determined to exist by the director, or;
 - b. Realize significant cost savings, or;
 - c. Effectively coordinate the assistance proposal with other construction activities, or;
 - d. The treatment works construction would require a disproportionate share of the funds identified in the annual Program Management Plan that includes the treatment works as a fundable project, or;
 - e. The treatment works will take three or more years to complete, or;
 - f. The treatment works must be segmented to meet the requirements of a Federal or State court order.

A segmented project also must meet all pertinent program requirements, including the state environmental review process. Additionally, the applicant must demonstrate it is financially capable of constructing, according to the approved schedule, subsequent segments without funding assistance. Ohio EPA reserves the authority to negotiate the scope of the segmentation based on available WPCLF funds as well as engineering, financial, and environmental considerations.

8. Limit the amount of funding, principal forgiveness subsidies and interest rate subsidies made available to individual projects within specified categories, and limit the aggregate amount of funding and subsidies to be awarded in the program year to specified categories, based on program effectiveness. For WRRSP projects, funding will be limited to either the amount requested in the WRRSP project(s)' nomination(s) or the maximum amount of interest available for the WRRSP project(s) within the sponsor's project (see [Appendix F.5.](#)), whichever is less.

In some cases, a WRRSP project may be sponsored by more than one entity that is scheduled to receive construction loan financing during the program year. Sponsored amounts for these projects can be shifted from one sponsoring entity to another if: a) the total cost of the WRRSP project does not exceed the originally nominated total amount for that WRRSP project, and b) the Ohio EPA receives notification from the affected sponsors no later than 90 days prior to the estimated WPCLF loan award dates.

If a sponsoring entity has more than one loan project on the Intended Projects List, in keeping with the restrictions noted herein, the sponsor may request to shift its sponsorship from one loan to

another, but must request from Ohio EPA in writing any such change a minimum of 120 days, and receive concurrence for the change no later than 90 days, prior to the estimated dates for all affected loans. Ohio EPA's decision whether to concur with the request will be based on the sponsoring projects' loan award schedules, timely progress of WRRSP project development, and the sponsoring projects' priority rankings.

9. Establish deadlines for document submissions to satisfy the provisions of the Program Management Plan.
10. Establish interest rates and principal forgiveness subsidies for WPCLF loans in accordance with the procedures outlined in Appendices E., F., and P.
11. Provide WPCLF funds as outlined in each Program Management Plan at a lower interest rate (Appendix E) or as principal forgiveness (Appendix P) for communities of high economic need, in accordance with the procedures outlined in the respective appendices.
12. Award WPCLF assistance for preparing project planning documents and detailed plans and specifications. Ohio EPA may also set a limit on the amount of funds that are available for this purpose without additional public notice. The terms, conditions, and rates are outlined in Appendices E and G.
13. Deposit a portion of the interest charged on each loan into an administrative account dedicated solely to the cost of administering the WPCLF. The amount currently utilized is 0.2 percent. This amount may be adjusted during the program year if necessary with adequate public notice.
14. Transfer funds, and/or jointly collateralize or issue debt obligations, of the Drinking Water Assistance Fund and the WPCLF between the two Funds in accordance with current state and federal limitations.
15. Transfer surplus funds from one WRRSP category of projects to another. At the beginning of the program year, the funds available to a category will be allotted to the qualifying projects within that category. If those funds exceed the amounts requested from qualifying projects, the surplus funds within that category will be allotted to the other category for distribution to qualifying projects.

During the program year, if funds earmarked for projects in a category become available due to the inability of fundable projects to proceed, the funds will first be re-allotted to contingency projects in the same category. If surplus funds remain in a category after its contingency projects have been considered, the funds will be transferred to the other category for allotment, provided there is sufficient time available to attach them to a sponsoring project. If surplus funds remain after considering contingency projects in the second category, the surplus funds will not be awarded that program year.

16. With public notice and opportunity for comment, amend the Program Management Plan during the Program Year.
17. Make additional funds available to borrowers that are subject to the proportionate share limitation on the Final Intended Projects List at the standard interest rate if another proportionate-share borrower's awards are less than its proportionate share during the program year.
18. Unilaterally disencumber undisbursed funds from any WPCLF loan where no disbursements have been made for more than one year.
19. At any time, add Emergency Assistance projects to the project priority list and, based on their priority rankings and the available funds, to the intended projects list as fundable projects.

E. Program Administration Conditions

Although WPCLF staff is available to assist applicants with project administration, the applicant carries the responsibility for managing its project before, during, and after assistance award. It is essential that the applicant be aware of its responsibilities, commitments, and obligations.

Ohio EPA has formulated the following conditions, in part, to assist both this Agency and the applicant to effectively manage their respective tasks. These conditions highlight areas of particular concern to Ohio EPA.

Some of these are essentially the responsibility of the applicant; in general, the applicant is responsible for negotiations of necessary and reasonable costs, effective management of funds, and adequate project monitoring.

The dates after the title of each condition indicate the fiscal year Program Management Plan in which the condition was introduced followed by the dates of any subsequent revisions. Except where otherwise indicated, conditions do not apply to assistance awarded prior to the fiscal year in which the condition was introduced.

Additional conditions pertaining to the award of WPCLF assistance may be developed as a result of the review and approval of an individual project's application. These additional project-specific conditions may modify, supplement, or supersede the administrative conditions in this section.

1. Facility Plan/Detailed Design Consistency (1989, rev. 1998, 2003)

Every publicly-owned treatment works project eligible for WPCLF construction financing must have the project's facilities plan approved by the Ohio EPA prior to award of a construction loan.

Recipients of WPCLF design and/or construction loans are ultimately responsible for assuring consistency between approved facilities plans and detailed design. Therefore, potential recipients of design and/or construction loans should maintain close contact with the Ohio EPA to assure that the detailed design of the project accurately reflects the project described in the approved facilities plan.

2. WPCLF Eligible Costs (1990, rev. 1998, 2005)

Ohio EPA may provide WPCLF funds for the purposes eligible under the Ohio Revised Code 6111.036, the Clean Water Act, and the current Program Management Plan. Each applicant's project will undergo an eligibility review prior to loan award from the WPCLF. Ohio EPA attempts to provide assistance with as few eligibility restrictions as possible. However, certain costs are prohibited from WPCLF funding because of federal law, while others do not provide water quality benefits. Ineligible WPCLF costs include, but are not necessarily limited to, those listed in [Appendix D](#).

3. Private Applicant Pre-Application Fee (2000, rev. 2001)

The Ohio EPA has awarded WPCLF direct loans to private borrowers for NPS projects for a number of years. As with any loan, a review of the applicant's ability to generate sufficient revenue to repay the loan must be completed. When the applicant is a private person or business, the review of the ability to repay the loan and the acceptability of the proposed security requires a set of information very different from that of the typical municipal borrower. Review of that information requires a level of effort beyond that normally involved with the review and approval of a municipal project.

Additionally, in some instances, private applicants request review and approval of their application materials, but then choose not to enter into loan agreements. To help assure that the expenses for

the review of private applications are at least partially recovered, the Ohio EPA charges a pre-application fee.

As of January 1, 2001, a pre-application fee of 0.5 percent of the requested loan amount for each project application received from an individual or for-profit organization for a direct loan from the WPCLF is due and payable upon the initial submission of documentation in support of the applicant's proposed repayment plan and source of security. The Ohio EPA will not proceed with the review until the fee is submitted. This fee is non-refundable, but it will be applied to the applicant's loan if the applicant enters into the WPCLF loan agreement within six months of Ohio EPA's completion of the application review. If the applicant does not enter into a WPCLF loan agreement for the project within six months of Ohio EPA's completion of the application review, the pre-application fee will be credited to the WPCLF administrative account.

4. Appeal of WPCLF Actions (2001)

The formal appeal process for WPCLF decisions is provided in Section 6111.036 (P) of the Ohio Revised Code. The appeal must be in writing and must specify the action by the Ohio EPA that is the subject of the complaint. It must also identify the grounds upon which the appeal is based. It must be filed with the Environmental Review Appeals Commission within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. An appeal may be filed with the Environmental Review Appeals Commission at the following address: Environmental Review Appeals Commission, 309 South Fourth Street, Room 222, Columbus, Ohio 43215.

5. Funding of Projects for Applicants with Past Due or Incomplete Performance Certifications (2007)

Applicants for WPCLF financial assistance that have projects previously financed through the WPCLF, for which there are past due or incomplete Performance Certifications, are deferred until complete Performance Certifications have been received and evaluated by Ohio EPA.

V. Federal Assurances

Ohio EPA provides the following assurances and certifications to the U.S. EPA as a part of the 2011 Program Management Plan. Ohio EPA agrees to the following as required by the Clean Water Act, the WPCLF Operating Agreement with the U.S. EPA, and as conditions of the grants to capitalize the WPCLF.

A. 602(a) - Environmental Reviews

The Ohio EPA will conduct environmental reviews for all projects as specified in its Operating Agreement with the U.S. EPA. No Supplemental Studies are anticipated to be necessary for projects covered by this Program Management Plan.

B. 602(b)(4) - Expeditious and Timely Expenditures

Ohio EPA will expend all funds in the WPCLF in a timely and expeditious manner.

C. 602(b)(5) - First Use for Enforceable Requirements

The first use requirement has been met in Ohio.

D. 603(f) - Consistency With Planning Requirements

Projects constructed in whole or in part with funds directly made available by Federal capitalization grants will be required to comply with the following sections of the Clean Water Act, as applicable: 205(j), 208, 303(e), and 319.

E. Program Benefits Reporting

Ohio EPA will annually report aggregate program information derived from project data.

F. Wage Rates and Standards

In order to meet a Federal capitalization grant condition, the Ohio EPA will require selected WPCLF projects whose funding totals approximately \$114.71 million to comply with the federal wage and employment standards under the federal Davis-Bacon Act.

G. Satisfaction of Requirement to Apply Archeological and Historic Preservation Act of 1974, PL 93-291 *et seq.* to WPCLF Project Activities

USEPA has determined that the provisions of the NHPA must be applied to activities of state revolving loan funds where their activities are supported by funds directly made available by federal capitalization grants. Further, when states apply those requirements to WPCLF activities supported by state funds, they may apply the accumulated value of the state-funded activities towards future NHPA cap grant requirements. To date, the WPCLF has banked approximately \$3.6 billion of NHPA funding beyond the required amounts.

For projects funded under the provisions of the Program Management Plan for 2011, the Ohio EPA will use its state environmental review process to consider the potential adverse effects of WPCLF-supported actions on archaeological and historic resources, instead of following the requirements of 36 CFR Part 800 and PL 93-291, *et seq.* We expect that this approach will expedite and reduce the cost of the protection of Ohio's archaeological and historic resources for the recipients of WPCLF assistance.

Appendix A - Definitions

As used in this document, the following words and terms mean:

- A. Proportionate share – the defined maximum amount of WPCLF funds that may be obligated in a Program Year to any one recipient at a subsidized interest rate. The proportionate share amount does not include funds received for linked deposit loans or for loans made for the purpose of establishing local loan programs for making loans to individuals for abandonment of septic systems, or for “green infrastructure” to control storm water run-off.
- B. Initiation of operation - the date that the funded treatment works are in full and sustained operation as planned and designed.
- C. Readiness to proceed - timely progress toward achieving a binding commitment during the program year and initiating project activities. This is measured by an applicant's success in meeting all applicable pre-award WPCLF program requirements.
- D. Construction - Means any one or more of the following: preliminary planning to determine the feasibility of treatment works, engineering, architectural, legal, fiscal, or economic investigations or studies, surveys, designs, plans, working drawings, specifications, procedures, field testing of innovative or alternative wastewater treatment processes and techniques meeting guidelines promulgated under Section 304(d)(3) of the Clean Water Act, or other necessary actions, erection, building, acquisition, alteration, remodeling, improvement, or extension of treatment works, or the inspection or supervision of any of the foregoing items.
- E. Treatment Works
 - 1. Any devices and systems used in the storage, treatment, recycling, and reclamation of municipal sewage or industrial wastes of a liquid nature to implement Section 201 of the Clean Water Act, or necessary to recycle or reuse water at the most economical cost over the estimated life of the works. This includes intercepting sewers, outfall sewers, sewage collection systems, pumping power, and other equipment, and their appurtenances; extensions, improvements, remodeling, additions, and alterations thereof; elements essential to provide a reliable recycled supply such as standby treatment units and clear well facilities; and any works, including site acquisition of the property that will be an integral part of the treatment process (including property used for the storage of treated wastewater in land treatment systems prior to land application) or is used for ultimate disposal of residues resulting from such treatment.
 - 2. In addition to the contents of paragraph 1. of this definition, any other method or system for preventing, abating, reducing, storing, treating, separating, or disposing of municipal waste, including storm water and sanitary sewer systems.
 - 3. For the purpose of this definition, replacement means the expenditures for obtaining and installing equipment, accessories, or appurtenances during the useful life of the treatment works necessary to maintain the capacity and performance for which such works are designed and constructed.
- F. Market Rate - for direct WPCLF loans, market rate is calculated as the average of the *Bond Buyer* 20 General Obligation Bond Index rate published on the eight Fridays previous to the date the rate is calculated plus 50 basis points. For the WPCLF Linked Deposit Program, the market interest rate is the U.S. Treasury Notes and Bonds yield for the week prior to a linked deposit loan, as reported in the *Bond Buyer* on the Friday of that prior week, for the U.S. Treasury Notes and Bonds having terms of years closest to the terms of years of the linked deposit loan.

- G. Contaminated Site Project - any action to assess and remediate materials on a property whose physical and/or chemical characteristics either have, or have the potential to have, an adverse effect on surface or groundwater quality.
- H. Bypass – an action by Ohio EPA to remove a project from funding consideration in a program year.
- I. Defer – an action by Ohio EPA to delay the scheduled date of loan award for a project to a later month in the program year and to continue to reserve funds for the project.
- J. Principal Forgiveness – The portion of a loan’s principal for which there is no repayment obligation, consistent with the terms of the project’s loan agreement.
- K. Emergency Assistance Project – As determined by the Ohio EPA, an action that requires immediate implementation by the borrower in order to prevent the occurrence of a waterborne condition, or to reduce or eliminate, a documented water-borne condition, that is of such magnitude or importance that it constitutes a threat to the public health.

Appendix B-1 - 2011 Project Priority List - Priority Order

2011 Project Priority List in Priority Order									
Entity	Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Grand Rapids IPL	Mill Street Station Pump Replacement	CS390403-0002 Design	\$7,500	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Patterson IPL	Wastewater Collection and Treatment System	CS390740-0002 Planning	\$15,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Phillipsburg IPL	New Wastewater Facilities	CS390750-0006 Planning	\$15,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District IPL	Five Points Road Sanitary Sewer Extension	CS391432-0039 Planning	\$20,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District IPL	Rudolph Road Sanitary Sewer Extension	CS391432-0038 Planning	\$20,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Sandusky County IPL	Wightmans Grove Sanitary Sewer and Treatment	CS390073-0015 Planning	\$20,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Rogers IPL	Wastewater Collection System	CS390807-0001 Planning	\$24,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Buckland IPL	New Wastewater Facilities	CS390205-0002 Planning	\$24,500	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Danville IPL	Collection System Rehabilitation and Repair	CS390300-0007 Design	\$27,500	39.00	4.00	0.00	35.00	35.00 6.50	4.00 14.00
Murray City IPL	Sewer Facilities	CS390643-0003 Planning	\$29,800	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Grand Rapids IPL	Mill Street Station Pump Replacement	CS390403-0003 Construction	\$32,500	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District IPL	Huffman and Kramer Roads Sanitary Collection	CS391432-0029 Planning	\$35,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Christiansburg IPL	New Wastewater Facilities Project	CS390254-0002 Planning	\$40,000	39.00	4.00	0.00	35.00	35.00 6.00	3.00 0.00
Preble County IPL	HSTS Nuisance Abatement Project	CS390068-0003 Construction	\$40,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Bay View IPL	Wastewater Collection and Treatment	CS390139-0001 Planning	\$50,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Palestine IPL	Wastewater Collection & Treatment System	CS390734-0001 Planning	\$50,000	39.00	4.00	0.00	35.00	35.00 0.00	3.00 1.00
Madison County IPL	Household Sewage Systems Repair Project 2011	CS390049-0002 Construction	\$50,500	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Sandusky County IPL	Timpe Road Area Phase 2 Sewers	CS390073-0011 Construction	\$55,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Fredericktown IPL	Combined Sewer Separation Project	CS390369-0004 Design	\$60,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Fulton County IPL	Repair/Replacement of Failing Home Sewage Systems	CS390026-0007 Construction	\$60,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Marion County IPL	HSTS Compliance	CS390051-0007 Construction	\$60,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Muskingum County IPL	Home Sewage Treatment Repairs	CS390060-0012 Construction	\$60,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Van Wert County IPL	Failed HSTS Replacement and Repair	CS390082-0006 Construction	\$60,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Wyandot County IPL	Low Income HSTS Program	CS390089-0002 Construction	\$60,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Coshocton County IPL	HSTS replacement	CS390016-0003 Construction	\$70,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Crawford County IPL	Low Income HSTS Program	CS390017-0004 Construction	\$70,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Morrow County IPL	Failing HSTS Repairs/Replacements	CS390059-0008 Construction	\$75,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Noble County IPL	Sewage Treatment System Improvement Project	CS390061-0004 Construction	\$75,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Ross County IPL	Water Pollution Control Program	CS390071-0002 Construction	\$75,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Putnam County IPL	HSTS Assistance Program	CS390069-0002 Construction	\$80,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Morrow County IPL	Interstate 71 - State Route 95 Sewer Extension	CS390059-0007 Design	\$81,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Frazeytsburg IPL Beard Street Storm Improvements	CS390367-0002 Construction	\$83,705	39.00	4.00	0.00	35.00	35.00 8.00	5.00 7.00
Guernsey County IPL Household Sewage Treatment System Project	CS390030-0008 Construction	\$96,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Fayette County IPL Sugar Creek Improvement	CS390024-0006 Construction	\$100,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Geneva-on-the-Lake IPL Sanitary Collection and Treatment Improvements	CS390384-0006 Planning	\$100,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District Rudolph Road Forcemain Extension	CS391432-0024 Design	\$100,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Paulding County IPL Failed HSTS Repair/Replacement	CS390063-0003 Construction	\$100,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Sandusky County IPL Hayes Avenue-Bartson Road Area Sewer	CS390073-0018 Construction	\$111,545	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Amsterdam IPL Wastewater Collection and Treatment	CS390106-0001 Planning	\$120,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Gallia County IPL 2011 HSTS Improvements Project	CS390027-0006 Construction	\$120,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District Huffman and Kramer Roads Sanitary Collection	CS391432-0030 Design	\$120,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Irononton IPL HSTS Upgrade Program	CS390468-0012 Construction	\$124,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Ansonia IPL Sewer Separation Part B	CS390109-0009 Design	\$125,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Perry County IPL Moxahala Sewer	CS390064-0006 Planning	\$125,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Perry County IPL Rainer Road	CS390064-0007 Planning	\$125,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Sandusky County Wightmans Grove Sanitary Sewer and Treatment	CS390073-0016 Design	\$125,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Lake County IPL HSTS Grant Program	CS390043-0015 Construction	\$130,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Pike County IPL Residential Septic System Repair/Replacement	CS390066-0004 Construction	\$140,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Vinton County IPL Residential Septic System Repair/Replacement	CS390083-0004 Construction	\$140,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Danville IPL Sewer System Evaluation Study (SSES) & I/I Reduction Program	CS390300-0008 Planning	\$150,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Erie County IPL Low Income HSTS Program	CS390022-0004 Construction	\$150,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Medina County IPL 2011 HSTS Repair/Replacement	CS390052-0022 Construction	\$150,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Morgan County IPL HSTS Improvements 2011	CS390058-0005 Construction	\$150,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Sandusky County IPL Low Income HSTS Program	CS390073-0014 Construction	\$150,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Mahoning County IPL HSTS Replacement/Repair Assistance	CS390050-0026 Construction	\$160,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Danville IPL Collection System Rehabilitation and Repair	CS390300-0005 Construction	\$163,625	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Patterson Wastewater Collection and Treatment System	CS390740-0003 Design	\$180,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Cardington IPL Wastewater Treatment Plant Improvements	CS390225-0007 Design	\$181,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Hancock County IPL HSTS Repair/Replacement	CS390032-0001 Construction	\$190,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District Five Point Road Sanitary Sewer Collection System	CS391432-0021 Design	\$192,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Athens County IPL HSTS Replacement Program	CS390005-0003 Construction	\$200,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Jackson County IPL Sewage Repair/Replacement Program	CS390040-0004 Construction	\$200,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Seneca County IPL Low Income HSTS Program	CS390075-0005 Construction	\$200,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Williamsburg IPL Todd's Run Lift Station Upgrade	CS390997-0004 Construction	\$200,419	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Washington County IPL HSTS - Project 2	CS390085-0007 Construction	\$210,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Meigs County IPL HSTS Program	CS390053-0003 Construction	\$225,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Huron County IPL HSTS Assistance Project	CS390039-0004 Construction	\$240,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Hartville IPL Sunnyside St./Park Lane Dr. Sanitary Sewer Replacement	CS390434-0005 Construction	\$250,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Cloverdale IPL Wastewater Collection and Treatment System	CS390267-0002 Design	\$275,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Cumberland IPL Wastewater Treatment Improvements	CS390294-0002 Design	\$291,913	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Lawrence County IPL Water Quality Improvement Program	CS390044-0011 Construction	\$300,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Stark County IPL Septic Repair and Replacement Program	CS390077-0022 Construction	\$300,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Murray City IPL Sewer Facilities	CS390643-0004 Design	\$305,800	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Clermont County IPL Household Sewage Treatment System Replacement Program	CS390013-0015 Construction	\$330,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Mercer County IPL Northeast Sanitary Sewer System	CS390054-0017 Design	\$350,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Jefferson County IPL Yellow Creek Watershed HSTS	CS390041-0016 Construction	\$352,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Geauga County IPL Household Sewage Treatment System	CS390028-0019 Construction	\$363,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Cuyahoga County IPL Hemlock Falls Pump Station Elimination	CS390018-0029 Construction	\$385,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Napoleon IPL Kenilworth Area I/I Removal Project	CS390645-0007 Construction	\$385,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Fairfield County IPL Water Improvement Project	CS390023-0008 Construction	\$400,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Hocking County IPL Hocking HSTS Assistance	CS390037-0002 Construction	\$400,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Georgetown IPL Town Run/WWTP Project	CS390386-0002 Design	\$407,505	39.00	4.00	0.00	35.00	35.00 3.25	5.00 14.00
Columbiana County IPL Sewage Replacements for Low Income Families	CS390015-0010 Construction	\$450,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Ansonia Sewer Separation Part B	CS390109-0010 Construction	\$500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Bay View Wastewater Collection and Treatment	CS390139-0002 Design	\$500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Geneva-on-the-Lake Sanitary Collection and Treatment Improvements	CS390384-0007 Design	\$500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District Rudolph Road Forcemain Extension	CS391432-0025 Construction	\$500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Perry County IPL HSTS Repair/Replacement	CS390064-0008 Construction	\$500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Phillipsburg IPL New Sewer Facilities	CS390750-0005 Design	\$500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Trumbull County IPL HSTS Reserve Program	CS390079-0023 Construction	\$500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Brown County IPL Household Sewage Treatment System Replacement Program	CS390008-0003 Construction	\$520,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Fredericktown Combined Sewer Separation Project	CS390369-0005 Construction	\$685,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Crestline IPL Sewer Separation Improvements Phase I	CS390289-0002 Construction	\$718,900	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Dillonvale Mount Pleasant Wastewater Sewer District IPL WWTP Equipment, Manhole, and Sewer Line Replacements	CS391425-0001 Construction	\$720,000	39.00	4.00	0.00	35.00	35.00 4.50	1.00 1.00
Columbiana County IPL Hanoverton / Kensington Sanitary Sewer System	CS390015-0009 Design	\$740,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Scioto County IPL 2011 HSTS Repair/Replacement	CS390074-0002 Construction	\$800,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Van Wert County IPL Overholt Addition Sanitary Sewers	CS390082-0005 Construction	\$845,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Conneaut IPL Sanitary Sewer Overflow Elimination	CS390279-0011 Construction	\$850,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Trumbull County IPL Little Squaw Creek Interceptor - Phase 3	CS390079-0018 Construction	\$934,540	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Miami County IPL Camp Troy Sewer Extension and Pump Station Upgrades	CS390055-0017 Construction	\$950,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Cuyahoga County IPL HSTS Repair/Replacement Program	CS390018-0035 Construction	\$975,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Greenwich IPL CSO Consolidation and Sewer Improvements	CS390416-0003 Construction	\$977,530	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Miami County IPL Hoke Plat Sewers	CS390055-0016 Construction	\$993,750	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Belmont County IPL Neffs Sanitary Sewer Project Phase 1	CS390007-0002 Construction	\$1,000,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Patterson Wastewater Collection and Treatment System	CS390740-0001 Construction	\$1,020,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Leesville IPL Wastewater Treatment and Collection System	CS390512-0003 Construction	\$1,070,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District Five Point Road Sanitary Sewer Collection System	CS391432-0022 Construction	\$1,085,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District Huffman and Kramer Roads Sanitary Collection	CS391432-0031 Construction	\$1,090,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Ohio & Lee Water & Sewer Authority IPL Ohio & Lee Wastewater Collection & Treatment	CS391274-0003 Design	\$1,136,800	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Georgetown IPL Possum Run Pump Station SSO Elimination	CS390386-0004 Construction	\$1,200,000	39.00	4.00	0.00	35.00	35.00 3.25	5.00 14.00
Parma IPL West Ridgewood Drive Septic System Abatement	CS390736-0017 Construction	\$1,304,875	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Morrow County IPL Interstate 71 - State Route 95 Sewer Extension	CS390059-0005 Construction	\$1,306,200	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Hamilton County IPL HSTS Repair/Replacement Project	CS390031-0002 Construction	\$1,339,600	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Cardington IPL Wastewater Treatment Plant Improvements	CS390225-0002 Construction	\$1,428,000	39.00	4.00	0.00	35.00	35.00 4.50	4.00 8.00
Franklin County IPL HSTS Repair/Replacement - Phase 1	CS390025-0018 Construction	\$1,500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Lore City Wastewater Collection and Treatment	CS390534-0002 Construction	\$1,539,401	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Glenford IPL Decentralized Wastewater Improvements	CS390394-0003 Construction	\$1,547,262	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Trumbull County IPL Overland Avenue Sanitary Sewer Improvements	CS390079-0021 Construction	\$1,565,900	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Chillicothe IPL Neenah Gardens Sanitary Sewer Line Extension	CS390251-0003 Construction	\$1,600,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Polk IPL Wastewater Collection and Treatment	CS390765-0001 Construction	\$1,670,900	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Licking County IPL Jacksontown Sewers	CS390045-0002 Construction	\$1,695,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Sandusky County Wightmans Grove Sanitary Sewer and Treatment	CS390073-0017 Construction	\$1,730,945	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Jefferson County IPL Pottery Addition Sanitary Sewer	CS390041-0013 Construction	\$1,905,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Fayette County IPL Good Hope Sewer Project	CS390024-0005 Construction	\$1,962,572	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Butler County IPL Ross Township Sewers	CS390009-0012 Construction	\$2,000,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Adams County IPL Phase 2 Sanitary Sewer Improvements	CS390001-0002 Construction	\$2,080,383	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Miami County IPL Boone Hill Sanitary Sewer System	CS390055-0018 Construction	\$2,185,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Defiance IPL Richland Township Sanitary Sewer Improvements	CS390305-0019 Construction	\$2,201,400	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Henry County Regional Water & Sewer District IPL Okolona Sanitary Sewer Project	CS391413-0001 Construction	\$2,341,400	39.00	4.00	0.00	35.00	35.00 2.00	3.00 1.00
Perry County IPL Moore's Junction Sanitary Sewers	CS390064-0005 Construction	\$2,400,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Summit County IPL Failing HSTS Replacement Program	CS390078-0055 Construction	\$2,500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Cloverdale IPL Wastewater Collection and Treatment System	CS390267-0003 Construction	\$2,700,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Pickaway County IPL Derby Area Sanitary Sewers	CS390065-0005 Construction	\$2,700,000	39.00	4.00	0.00	35.00	35.00 8.00	3.00 7.00
Harrisville IPL Wastewater Treatment Improvements	CS390431-0001 Construction	\$2,729,299	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Noble County Noble County Sewer Collection System - Belle Valley Phase II	CS390061-0003 Construction	\$3,000,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Cumberland Wastewater Treatment Improvements	CS390294-0003 Construction	\$3,077,068	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
New Athens IPL Wastewater Improvement Project	CS390655-0001 Construction	\$3,211,850	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Dupont IPL Wastewater Collection and Treatment System	CS390321-0003 Construction	\$3,430,620	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Bay View Wastewater Collection and Treatment	CS390139-0003 Construction	\$3,550,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Murray City Sewer Facilities	CS390643-0005 Construction	\$3,582,231	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Blanchester IPL Phase 2 Sewer System Improvements	CS390172-0006 Construction	\$4,583,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Crown City IPL Wastewater Collection and Treatment	CS390293-0003 Construction	\$4,600,000	39.00	4.00	0.00	35.00	35.00 8.00	3.00 0.00
Coolville IPL Sanitary Sewer Collection System	CS390282-0001 Construction	\$4,935,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Seneca County IPL Bascom Wastewater Collection and Treatment System	CS390075-0003 Construction	\$4,937,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Miami County IPL Phoneton Sanitary Sewers	CS390055-0005 Construction	\$5,000,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Geneva-on-the-Lake Sanitary Collection and Treatment Improvements	CS390384-0008 Construction	\$6,000,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
New London IPL Sanitary Sewer Overflow Elimination Project	CS390668-0001 Construction	\$6,270,000	39.00	4.00	0.00	35.00	35.00 6.50	3.00 10.00
Centerburg IPL WRF Construction and Trunk Interceptor Sanitary Sewer	CS390237-0002 Construction	\$6,500,000	39.00	4.00	0.00	35.00	35.00 5.50	3.00 14.00
Georgetown IPL Town Run/WWTP Project	CS390386-0003 Construction	\$7,300,000	39.00	4.00	0.00	35.00	35.00 3.25	5.00 14.00
Ohio & Lee Water & Sewer Authority IPL Ohio & Lee Wastewater Collection & Treatment	CS391274-0004 Construction	\$18,744,200	39.00	4.00	0.00	35.00	35.00 8.00	3.00 7.00
Northwestern Water & Sewer District IPL Sugar Ridge and Mercer Road Area Sanitary Sewers	CS391432-0034 Planning	\$15,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Arcadia IPL Sanitary Sewer and Manhole Rehabilitation, Phase 1	CS390114-0001 Design	\$22,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Defiance County IPL SR 15/ SR 18/ Ashpacker Rd Sewer Improvements	CS390020-0005 Planning	\$30,000	35.00	0.00	0.00	35.00	35.00 3.50	3.00 1.00
Northwestern Water & Sewer District Sugar Ridge and Mercer Road Area Sanitary Sewers	CS391432-0035 Design	\$50,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Norton IPL Van Hyning Trunk Sewer	CS390703-0014 Planning	\$100,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Arcadia Sanitary Sewer and Manhole Rehabilitation, Phase 1	CS390114-0002 Construction	\$174,500	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Norton IPL Nash Heights Sanitary Sewers and Pump Station	CS390703-0012 Design	\$200,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Amherst IPL Beaver Creek Trunk Main Sanitary Sewer Rehab Phase 2	CS390105-0006 Construction	\$325,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Trumbull County IPL Springwood Trace Sanitary Sewer Improvements	CS390079-0022 Construction	\$341,585	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00

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Amherst IPL Beaver Creek Trunk Main Sanitary Sewer Rehab Phase 1	CS390105-0005 Construction	\$356,500	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Amherst IPL Cooper Foster Park Ph 2 - N Main to S.R.58 Sanitary Lining	CS390105-0004 Construction	\$377,000	35.00	0.00	0.00	35.00	35.00 6.00	3.00 4.00
Amherst IPL Dodge, Royal, & Lancer Drives Sanitary Sewer Rehabilitation	CS390105-0007 Construction	\$455,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Vermilion IPL South Street SSO Elimination	CS390944-0010 Construction	\$500,000	35.00	0.00	0.00	35.00	35.00 8.00	3.00 7.00
Pataskala IPL The Oaks Sanitary Sewers	CS390739-0004 Construction	\$552,900	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Swanton IPL North Main, Lincoln, Woodland, Fulton Streets and Ai Outfall	CS390900-0005 Construction	\$594,500	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Cuyahoga County IPL Wallings Road Pump Station Replacement	CS390018-0038 Construction	\$750,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Perry County IPL Rehoboth Sanitary Sewers	CS390064-0002 Construction	\$830,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Clark County IPL Southwest Regional WWTP Expansion	CS390012-0013 Design	\$850,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Clermont County IPL Mound St and Spring St. Sewer Petition Project	CS390013-0010 Construction	\$903,931	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Seven Hills IPL West Creek Watershed Sewer - Phases II and III	CS390839-0004 Construction	\$989,240	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Holmes County IPL Holmes County HSTS Linked Deposit Program	CS390038-0006	\$1,100,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Akron IPL CSO Rack 25 Sewer Separation	CS390095-0010 Construction	\$1,379,000	35.00	0.00	0.00	35.00	35.00 6.00	3.00 6.00
Cuyahoga County IPL Barton, Bronson, and Cook Sanitary Improvements	CS390018-0036 Construction	\$1,400,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Cuyahoga County IPL Lakeside PS Elimination & Gravity Sewer Installation	CS390018-0023 Construction	\$1,400,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District Sugar Ridge and Mercer Road Area Sanitary Sewers	CS391432-0036 Construction	\$1,400,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Defiance IPL LTCP Groups 10, 15 and 31C - Planning	CS390305-0020 Planning	\$1,447,749	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Cuyahoga County IPL Jefferson Drive Sewer Lining	CS390018-0030 Construction	\$1,600,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Columbus IPL City Linked-Deposit Program for HSTS	CS390274-0103 Construction	\$1,638,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Athens IPL City-Wide Sanitary Sewer Lining	CS390124-0013 Construction	\$2,000,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Summit County IPL Columbine Sanitary Sewer Collection System	CS390078-0054 Construction	\$2,000,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Seville IPL Wastewater Treatment Plant Flow Equalization Basin	CS390841-0001 Construction	\$2,198,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Northwestern Water & Sewer District Ford Road Sanitary Sewer I&I Retention Basin	CS391432-0020 Construction	\$3,000,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Defiance IPL LTCP Groups 12, 14, 15, 31A and 31C - Design	CS390305-0021 Design	\$3,199,025	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Trumbull County Little Squaw Creek Interceptor - Phase 4	CS390079-0019 Construction	\$3,281,982	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Sagebrush Lane, Susanna Drive, Yellowstone Drive Local Sewer	CS391525-0091 Construction	\$3,530,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Toledo IPL Corbin Sewer Separation	CS390915-0092 Construction	\$3,725,730	35.00	0.00	0.00	35.00	35.00 0.50	3.00 6.00
Trumbull County IPL Kermont Heights Sanitary Sewer Improvements	CS390079-0016 Construction	\$4,052,399	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Clark County Southwest Regional WWTP Expansion	CS390012-0014 Construction	\$4,350,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Ohio Department of Natural Resources IPL Grand Lake St. Marys Strategic Alum Treatment	CS391515-0008 Construction	\$5,000,000	35.00	0.00	0.00	35.00	35.00 5.00	4.00 8.00
Washington County Devola Sanitary Sewer Improvements (Phase II)	CS390085-0006 Construction	\$5,562,144	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Werk & Westbourne EHRT Facility	CS391525-0081 Design	\$5,600,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00

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Norton	CS390703-0013 Construction	\$5,800,000	35.00	0.00	0.00	35.00	35.00	0.00
Nash Heights Sanitary Sewers and Pump Station							0.00	0.00
Muskingum County	CS390060-0011 Construction	\$6,947,800	35.00	0.00	0.00	35.00	35.00	0.00
Maysville Sanitary Sewer							0.00	0.00
Marietta	CS390571-0004 Construction	\$7,000,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Marietta WWTP Phase 1A/1B Improvements							0.00	0.00
Springfield	CS390880-0010 Construction	\$8,600,000	35.00	0.00	0.00	35.00	35.00	0.00
Erie Interceptor Express Sewer							0.00	0.00
North Olmsted	CS390695-0004 Construction	\$11,123,396	35.00	0.00	0.00	35.00	35.00	3.00
IPL Collection System Improvements							6.25	8.00
Toledo	CS390915-0101 Construction	\$26,940,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Grit Removal and Associated Appurtenances I-61 B							0.00	0.00
Lorain	CS390532-0017 Construction	\$49,980,000	35.00	0.00	0.00	35.00	35.00	3.00
IPL Black River Tunnel Phase 1							5.00	10.00
Springfield	CS390880-0009 Construction	\$64,020,000	35.00	0.00	0.00	35.00	35.00	0.00
High Rate Treatment and Plant Improvements							0.00	0.00
Northeast Ohio Regional Sewer District	CS391430-0106 Construction	\$95,000,000	35.00	0.00	0.00	35.00	35.00	6.00
IPL Tunnel Dewatering Pump Station (TDPS)							5.00	0.00
Smithfield	CS390858-0001 Design	\$190,000	34.00	4.00	0.00	30.00	30.00	0.00
IPL Wastewater System Rehab							0.00	0.00
Smithfield	CS390858-0002 Construction	\$3,964,450	34.00	4.00	0.00	30.00	30.00	0.00
Wastewater System Rehab							0.00	0.00
Middleport	CS390597-0006 Construction	\$6,567,806	34.00	4.00	0.00	30.00	30.00	3.00
IPL Sewer System Improvement - Phase 1							8.00	7.00
Cuyahoga County	CS390018-0037 Construction	\$180,000	30.00	0.00	0.00	30.00	30.00	0.00
IPL Wallingford & East 112th Sewer							0.00	0.00
Youngstown	CS391023-0020 Design	\$829,000	30.00	0.00	0.00	30.00	30.00	0.00
IPL West Avenue Sewer Replacement							0.00	0.00
Youngstown	CS391023-0022 Construction	\$9,715,256	30.00	0.00	0.00	30.00	30.00	0.00
IPL West Avenue Sewer Replacement/Enlargement							0.00	0.00
Blanchester	CS390172-0008 Design	\$462,000	26.00	4.00	0.00	22.00	9.40	3.00
IPL Phase 3 WWTP Improvements							7.00	12.00
Lisbon	CS390524-0012 Construction	\$1,092,768	24.50	4.00	0.00	20.50	9.20	4.00
IPL Mini-System 3, 4, and 7 Combined Sewer Separation							6.50	10.00
Athens County	CS390005-0004 Design	\$1,350,000	24.50	4.00	0.00	20.50	0.00	3.00
IPL US 50 Corridor Wastewater Facilities							3.50	14.00
Athens County	CS390005-0005 Construction	\$16,032,400	24.50	4.00	0.00	20.50	0.00	3.00
US 50 Corridor Wastewater Facilities							3.50	14.00
Sebring	CS390837-0006 Planning	\$160,000	24.00	4.00	0.00	20.00	0.00	3.00
IPL WWTP Improvements							7.00	10.00
Sebring	CS390837-0007 Design	\$424,000	24.00	4.00	0.00	20.00	0.00	3.00
WWTP Improvements							7.00	10.00
Washington County	CS390085-0005 Construction	\$1,552,041	24.00	0.00	0.00	24.00	0.00	3.00
IPL Devola Lift Station, Forcemain and Sewer Imps (Phase 1)							8.00	13.00
Sebring	CS390837-0008 Construction	\$5,618,000	24.00	4.00	0.00	20.00	0.00	3.00
WWTP Improvements							7.00	10.00
Caldwell	CS390216-0005 Construction	\$2,217,400	23.50	4.00	0.00	19.50	10.80	3.00
IPL Combined Sewer Separation Project - Phase 2, Area B							4.50	12.00
Pickerington	CS390752-0006 Construction	\$1,800,000	23.50	0.00	0.00	23.50	0.00	3.00
IPL Water Treatment Plant Reverse Osmosis System							6.50	14.00
Columbiana County	CS390015-0006 Construction	\$700,000	23.00	4.00	0.00	19.00	0.00	4.00
IPL County Home Road Sanitary Sewer System							8.00	7.00
West Lafayette	CS390978-0001 Construction	\$1,666,991	23.00	4.00	0.00	19.00	0.00	4.00
IPL Wastewater Treatment Plant Improvements							8.00	7.00
Cuyahoga County	CS390018-0018 Construction	\$800,000	22.50	4.00	0.00	18.50	9.20	3.00
IPL Bradford Gate Pump Station Elimination							5.50	10.00
Fayette	CS390351-0008 Construction	\$7,451,250	22.00	4.00	0.00	18.00	12.80	3.00
IPL LTCP Combined Sewer Separation and Harrison Lake Sewer							8.00	7.00
McConnelsville	CS390550-0006 Construction	\$500,000	22.00	4.00	0.00	18.00	10.60	3.00
IPL West Kennebec Sewer Separation							8.00	7.00
Malta	CS390561-0002 Construction	\$350,000	22.00	4.00	0.00	18.00	10.20	3.00
IPL CSO Elimination Phase 1 - Construction							8.00	7.00
Malta	CS390561-0004 Design	\$265,000	22.00	4.00	0.00	18.00	9.80	3.00
IPL Sanitary Sewer Separation Project Phases 2/3							8.00	7.00

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Pomeroy IPL CSO Elimination Project Phase II	CS390766-0002 Construction	\$1,250,000	22.00	4.00	0.00	18.00	9.60 8.00	3.00 7.00
Butler IPL Wastewater System Improvements	CS390211-0002 Design	\$277,000	22.00	4.00	0.00	18.00	9.00 8.00	3.00 7.00
Butler Wastewater Treatment Plant and Sewer System Improvements	CS390211-0001 Construction	\$2,501,000	22.00	4.00	0.00	18.00	9.00 8.00	3.00 7.00
Monroeville IPL Wastewater Treatment Plant and Sanitary Improvements	CS390621-0002 Construction	\$3,320,000	22.00	4.00	0.00	18.00	9.00 8.00	3.00 7.00
Toronto IPL Wastewater Treatment Plant Improvements	CS390917-0009 Planning	\$25,000	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Covington IPL Excess Flow Pump Station	CS390287-0006 Design	\$75,000	22.00	0.00	0.00	22.00	0.00 8.00	7.00 7.00
Franklin County IPL Darbydale Wastewater Treatment Plant Upgrades	CS390025-0016 Planning	\$75,000	22.00	0.00	0.00	22.00	0.00 8.00	7.00 7.00
Bellville IPL Regional Wastewater Treatment Plant	CS390155-0003 Planning	\$100,000	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Covington IPL Wastewater System Planning	CS390287-0008 Planning	\$100,000	22.00	0.00	0.00	22.00	0.00 8.00	7.00 7.00
Lorain County IPL Dunton Road Sanitary Sewer Extension	CS390047-0010 Design	\$106,659	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Lorain County IPL Rolling Heights Allotment Sanitary Sewer	CS390047-0012 Design	\$246,490	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Toronto IPL Wastewater Treatment Plant Improvements	CS390917-0007 Design	\$248,000	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Covington Excess Flow Pump Station	CS390287-0007 Construction	\$300,000	22.00	0.00	0.00	22.00	0.00 8.00	7.00 7.00
Rockford IPL WWTP Upgrades	CS390804-0006 Design	\$300,000	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Waverly IPL Bridge Street Sanitary Sewer Line Repair/Replacement	CS390962-0004 Construction	\$353,051	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Franklin County IPL Darbydale Wastewater Treatment Plant Upgrades	CS390025-0017 Design	\$425,000	22.00	0.00	0.00	22.00	0.00 8.00	7.00 7.00
Trimble Township Wastewater Treatment District IPL Sludge Handling System	CS391440-0001 Construction	\$507,623	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Bellville IPL Wastewater Treatment Plant Improvements	CS390155-0001 Construction	\$578,100	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Jeffersonville IPL Main Lift Station Improvements	CS390476-0007 Construction	\$720,000	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Ottawa County IPL Phase 5 Allen/Clay Twps Sanitary Sewer Improvements	CS390062-0009 Construction	\$1,564,577	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Northwestern Water & Sewer District IPL Weston Wastewater Treatment Plant Upgrade	CS391432-0010 Construction	\$1,600,000	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Toronto Wastewater Treatment Plant Improvements	CS390917-0008 Construction	\$2,061,800	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Lorain County IPL Rolling Heights Allotment Sanitary Sewer Extension	CS390047-0005 Construction	\$2,451,510	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Mingo Junction IPL WWTP Grit Removal System Improvements	CS390617-0011 Design	\$25,000	21.75	4.00	0.00	17.75	0.00 6.75	3.00 8.00
Euclid IPL CSO 14 - Upper Terrace	CS390341-0010 Design	\$65,000	21.50	0.00	0.00	21.50	0.00 4.50	3.00 14.00
Mechanicsburg IPL Sanitary Sewer Rehabilitation and Lift Station Improvements	CS390585-0005 Construction	\$695,450	21.50	4.00	0.00	17.50	0.00 6.50	7.00 4.00
Mechanicsburg IPL WWTP and Sanitary Sewer Rehabilitation Improvements	CS390585-0006 Construction	\$3,831,815	21.50	4.00	0.00	17.50	0.00 6.50	7.00 4.00
Napoleon IPL Haley Avenue Interceptor I/I Reduction	CS390645-0006 Construction	\$730,000	21.00	4.00	0.00	17.00	9.00 8.00	2.00 7.00
Mount Orab IPL Wastewater Treatment Plant Improvements Phase 1	CS390636-0012 Design	\$147,000	20.75	4.00	0.00	16.75	0.00 5.75	3.00 8.00
Mount Orab Wastewater Treatment Plant Improvements Phase 1	CS390636-0009 Construction	\$1,905,000	20.75	4.00	0.00	16.75	0.00 5.75	3.00 8.00
New Concord IPL Sanitary Sewer Rehabilitation	CS390663-0005 Design	\$10,000	20.00	4.00	0.00	16.00	0.00 8.00	1.00 7.00
New Concord Sanitary Sewer Rehabilitation	CS390663-0006 Construction	\$250,000	20.00	4.00	0.00	16.00	0.00 8.00	1.00 7.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Junction City IPL WWTP Improvements	CS390483-0002 Construction	\$300,000	20.00	4.00	0.00	16.00	0.00 8.00	1.00 7.00
Akron IPL WPCS Step Feed Phase 1	CS390095-0047 Construction	\$13,210,000	19.75	0.00	0.00	19.75	0.00 6.75	3.00 10.00
Paulding IPL CSO Project	CS390741-0002 Planning	\$40,000	19.50	4.00	0.00	15.50	9.60 4.50	3.00 8.00
Paulding IPL CSO Project	CS390741-0003 Design	\$300,000	19.50	4.00	0.00	15.50	9.60 4.50	3.00 8.00
Columbus IPL OSIS Augmentation and Relief Sewer (OARS) Phase 2	CS390274-0147 Construction	\$90,000,000	19.50	0.00	0.00	19.50	9.20 2.50	3.00 14.00
Bradford IPL WWTP Upgrades	CS390185-0005 Construction	\$1,700,000	19.50	4.00	0.00	15.50	0.00 4.50	3.00 8.00
Columbus IPL Franklin Main Interceptor Rehabilitation Section 8 Phase III	CS390274-0144 Construction	\$3,800,000	19.50	0.00	0.00	19.50	0.00 2.50	3.00 14.00
Ashville IPL Manhole Access Point Improvements	CS390122-0008 Planning	\$9,000	19.00	0.00	0.00	19.00	9.20 8.00	4.00 7.00
Ashville IPL Manhole Access Point Improvements	CS390122-0009 Design	\$45,000	19.00	0.00	0.00	19.00	9.20 8.00	4.00 7.00
Zaleski IPL WWTP and Sanitary Sewer	CS391024-0001 Construction	\$3,000,000	19.00	4.00	0.00	15.00	0.00 4.00	1.00 10.00
Xenia IPL Ford Rd. and Gladys Run WWTPs Contract B Improvements	CS391018-0005 Construction	\$5,650,000	19.00	0.00	0.00	19.00	0.00 8.00	4.00 7.00
Columbus Grove IPL Wastewater Treatment Plant Improvements	CS390275-0003 Construction	\$226,016	18.50	4.00	0.00	14.50	0.00 3.50	3.00 8.00
Galion IPL Wastewater Treatment Plant Influent Upgrade	CS390376-0006 Construction	\$673,000	18.50	0.00	0.00	18.50	0.00 5.50	3.00 10.00
Ashville Manhole Access Point Improvements	CS390122-0001 Construction	\$280,000	18.00	0.00	0.00	18.00	9.20 8.00	3.00 7.00
Vermilion IPL Elberta Beach Pump Station SSO Elimination	CS390944-0007 Construction	\$1,274,620	18.00	0.00	0.00	18.00	9.20 8.00	3.00 7.00
Vermilion IPL Romp's Pump Station SSO Elimination	CS390944-0009 Construction	\$1,500,000	18.00	0.00	0.00	18.00	9.20 8.00	3.00 7.00
Bowling Green IPL WWTP Screw Pump Replacement	CS390184-0019 Construction	\$410,000	18.00	0.00	0.00	18.00	9.00 8.00	3.00 7.00
Bowling Green IPL Poe and Mercer Road Pumping Station Upgrade	CS390184-0018 Construction	\$743,160	18.00	0.00	0.00	18.00	9.00 8.00	3.00 7.00
Metropolitan Sewer District of Greater Cincinnati IPL Westwood Northern Bundle	CS391525-0072 Design	\$3,190,000	18.00	0.00	0.00	18.00	9.00 5.00	1.00 12.00
Vermilion IPL Rehabilitate Clarifier at WWTP	CS390944-0008 Construction	\$100,000	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
Geauga County IPL Wintergreen WWTP Replacement	CS390028-0012 Construction	\$695,000	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
Parma IPL Parkhaven/Broadview Sanitary Sewer Construction	CS390736-0015 Construction	\$715,000	18.00	4.00	0.00	14.00	0.00 5.00	3.00 6.00
Athens IPL Wastewater Treatment Plant Improvements	CS390124-0015 Design	\$770,200	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
Geauga County IPL Infirmary Creek WWTP Replacement	CS390028-0016 Construction	\$2,300,000	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
Oxford IPL Anaerobic Digester Rehabilitation	CS390732-0008 Construction	\$2,730,000	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
Athens Wastewater Treatment Plant Improvements	CS390124-0007 Construction	\$7,000,000	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
Metropolitan Sewer District of Greater Cincinnati IPL Mill Creek WWTP Raw Sewage Pump Station Improvements	CS391525-0090 Construction	\$9,800,000	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
Toledo IPL Long Term Control Plan Phase 2B Design	CS390915-0093 Design	\$17,250,000	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
North Olmsted Wastewater Treatment Plant Improvements	CS390695-0010 Construction	\$33,195,584	17.25	0.00	0.00	17.25	10.00 6.25	3.00 8.00
Metropolitan Sewer District of Greater Cincinnati IPL West Fork Creek CSO Reduction Project	CS391525-0071 Design	\$2,000,000	17.00	0.00	0.00	17.00	9.00 2.00	1.00 14.00
Norton IPL Van Hyning Trunk Sewer	CS390703-0010 Design	\$300,000	16.50	0.00	0.00	16.50	0.00 3.50	3.00 10.00
Norton Van Hyning Trunk Sewer	CS390703-0011 Construction	\$3,000,000	16.50	0.00	0.00	16.50	0.00 3.50	3.00 10.00

2011 Project Priority List in Priority Order

Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Conneaut	CS390279-0013	\$600,000	16.00	4.00	0.00	12.00	0.00	6.00
IPL Aerial Sewer Repairs	Construction						5.00	1.00
Canton	CS390224-0019	\$69,320,000	16.00	0.00	0.00	16.00	0.00	3.00
Phosphorus/Total Nitrogen Removal & Misc Improvements	Construction						3.00	10.00
Norwalk	CS390704-0010	\$4,155,000	15.50	0.00	0.00	15.50	9.20	3.00
IPL Combined Sewer Overflow #3 - Pleasant Street	Construction						6.50	6.00
Gnadenhutten	CS390399-0004	\$12,500	15.50	4.00	0.00	11.50	0.00	4.00
IPL WWTP Modification Improvements	Planning						6.50	1.00
Gnadenhutten	CS390399-0005	\$152,500	15.50	4.00	0.00	11.50	0.00	4.00
IPL WWTP Modification Improvements	Design						6.50	1.00
Gnadenhutten	CS390399-0006	\$1,335,000	15.50	4.00	0.00	11.50	0.00	4.00
IPL WWTP Modification Improvements	Construction						6.50	1.00
Columbus	CS390274-0143	\$1,700,000	15.25	0.00	0.00	15.25	9.00	3.00
IPL First Avenue Inflow Redirection Project	Construction						6.25	6.00
Columbus	CS390274-0145	\$3,500,000	15.25	0.00	0.00	15.25	0.00	3.00
IPL Large Diameter Sewer Rehab - Olentangy Main Trunk Phase B	Construction						6.25	6.00
Columbus	CS390274-0148	\$1,141,000	14.75	0.00	0.00	14.75	0.00	3.00
IPL Portage Grove Area Assessment Sanitary Sewer	Construction						5.75	6.00
Columbus	CS390274-0149	\$1,455,000	14.75	0.00	0.00	14.75	0.00	3.00
IPL Skyline Drive Area Assessment Sewer	Construction						5.75	6.00
Gordon	CS390401-0002	\$300,000	14.50	4.00	0.00	10.50	0.00	3.00
IPL Sanitary Sewer System	Design						6.50	1.00
Struthers	CS390892-0008	\$395,000	14.50	0.00	0.00	14.50	0.00	3.00
IPL Primary Clarifiers Equipment Replacement	Construction						5.50	6.00
Parma	CS390736-0019	\$605,000	14.50	4.00	0.00	10.50	0.00	3.00
IPL Sprague-Hoertz Sanitary Sewer	Construction						6.50	1.00
Gordon	CS390401-0001	\$1,500,000	14.50	4.00	0.00	10.50	0.00	3.00
Sanitary Sewer System	Construction						6.50	1.00
Struthers	CS390892-0005	\$1,937,000	14.50	0.00	0.00	14.50	0.00	3.00
IPL Septage Receiving Station & Grit Collector Replacement	Construction						5.50	6.00
Elyria	CS390337-0008	\$1,259,000	14.00	0.00	0.00	14.00	9.40	3.00
IPL Overbrook and Pinewood Lift Station Improvement Project	Construction						5.00	6.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0074	\$3,200,000	14.00	0.00	0.00	14.00	9.20	3.00
Benson Street Sewer Replacement	Construction						5.00	6.00
Cadiz	CS390214-0004	\$650,000	14.00	4.00	0.00	10.00	0.00	2.00
IPL Wastewater System Improvements	Design						2.00	6.00
Elyria	CS390337-0009	\$2,286,000	14.00	0.00	0.00	14.00	0.00	3.00
IPL WWTP UV Improvements	Construction						5.00	6.00
Cadiz	CS390214-0005	\$10,363,500	14.00	4.00	0.00	10.00	0.00	2.00
Wastewater System Improvements	Construction						2.00	6.00
Parma	CS390736-0018	\$1,210,000	13.50	0.00	0.00	13.50	0.00	3.00
IPL Brookdale-Broadrock-Old Rockside Sanitary Sewer	Construction						4.50	6.00
Mingo Junction	CS390617-0002	\$182,000	13.40	4.00	0.00	9.40	9.40	3.00
IPL CSO Church Hill - Design	Design						8.00	0.00
Mingo Junction	CS390617-0012	\$2,800	13.20	4.00	0.00	9.20	9.20	3.00
IPL Aracoma Park Service Area Sewer Separation Project	Design						8.00	0.00
Mingo Junction	CS390617-0010	\$12,000	13.20	4.00	0.00	9.20	9.20	3.00
IPL McLister Avenue Service Area Sewer Separation Project	Design						8.00	0.00
Mingo Junction	CS390617-0004	\$87,000	13.20	4.00	0.00	9.20	9.20	3.00
IPL Commercial Avenue Service Area Sewer Separation Project	Design						8.00	0.00
Adena	CS390094-0005	\$90,000	13.20	4.00	0.00	9.20	9.20	1.00
IPL Wastewater System Improvements	Planning						2.50	4.00
Adena	CS390094-0006	\$100,000	13.20	4.00	0.00	9.20	9.20	1.00
IPL Wastewater System Improvements	Design						2.50	4.00
Twin City Water and Sewer District	CS391442-0006	\$115,600	13.20	4.00	0.00	9.20	9.20	0.00
IPL Roanoke Lift Station and Sanitary Sewer Collection System	Design						0.00	0.00
Brewster	CS390191-0008	\$147,500	13.20	4.00	0.00	9.20	9.20	0.00
IPL Wastewater Treatment Plant Improvements	Planning						0.00	0.00
Mingo Junction	CS390617-0003	\$167,000	13.20	4.00	0.00	9.20	9.20	3.00
IPL CSO North Hill - Design	Design						8.00	0.00
Cuyahoga County	CS390018-0024	\$650,000	13.20	4.00	0.00	9.20	9.20	3.00
IPL East Linden Pump Station Replacement City of Parma	Construction						5.75	0.00
Brewster	CS390191-0009	\$906,040	13.20	4.00	0.00	9.20	9.20	0.00
Wastewater Treatment Plant Improvements	Design						0.00	0.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Twin City Water and Sewer District	CS391442-0005	\$951,800	13.20	4.00	0.00	9.20	9.20	0.00
Roanoke Lift Station and Sanitary Sewer Collection System	Construction						0.00	0.00
Mingo Junction	CS390617-0008	\$2,593,000	13.20	4.00	0.00	9.20	9.20	0.00
IPL Lincoln Ave Sewer Separation Project	Construction						0.00	0.00
Elmore	CS390335-0004	\$5,000,000	13.20	4.00	0.00	9.20	9.20	3.00
IPL Wastewater Treatment Plant Improvements (Phase 1)	Construction						3.00	0.00
Brewster	CS390191-0010	\$6,040,264	13.20	4.00	0.00	9.20	9.20	0.00
Wastewater Treatment Plant Improvements	Construction						0.00	0.00
Albany	CS390096-0002	\$64,000	13.00	4.00	0.00	9.00	9.00	3.00
IPL WWTP Improvements	Design						2.00	1.00
Hicksville	CS390443-0004	\$350,000	13.00	4.00	0.00	9.00	9.00	2.00
IPL CSO System Evaluation Phases I and II	Planning						1.00	0.00
Albany	CS390096-0001	\$809,000	13.00	4.00	0.00	9.00	9.00	3.00
IPL Wastewater Treatment Plant Improvements	Construction						2.00	1.00
Columbus	CS390274-0146	\$607,411	12.75	0.00	0.00	12.75	0.00	3.00
IPL Merwin Hill Area Assessment Sanitary Sewer	Construction						5.75	4.00
Continental	CS390280-0005	\$3,218,825	12.50	4.00	0.00	8.50	0.00	3.00
IPL New Wastewater Treatment Facility	Construction						1.50	4.00
Urbana	CS390933-0007	\$73,000	12.25	0.00	0.00	12.25	0.00	5.00
IPL Water Pollution Control Facility Upgrade	Planning						6.25	1.00
Urbana	CS390933-0005	\$1,104,800	12.25	0.00	0.00	12.25	0.00	5.00
IPL Water Pollution Control Facility Upgrade	Design						6.25	1.00
Urbana	CS390933-0006	\$11,240,000	12.25	0.00	0.00	12.25	0.00	5.00
Water Pollution Control Facility Upgrade	Construction						6.25	1.00
Willoughby	CS390999-0015	\$125,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL WPCC Blower Replacement/Upgrade	Design						5.00	1.00
Willoughby	CS390999-0019	\$135,600	12.00	0.00	0.00	12.00	0.00	6.00
IPL WPCC Final Clarifier No.3 Rehabilitation	Construction						5.00	1.00
Conneaut	CS390279-0015	\$300,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL WWTP Aeration Repairs	Construction						5.00	1.00
Willoughby	CS390999-0013	\$396,400	12.00	0.00	0.00	12.00	0.00	6.00
IPL WPCC Influent Screen Replacement	Construction						5.00	1.00
Mercer County	CS390054-0020	\$400,000	12.00	4.00	0.00	8.00	0.00	3.00
IPL Southwest Grand Lake Drainage Area Sanitary Sewer System	Design						1.00	4.00
Ashtabula	CS390121-0004	\$620,340	12.00	0.00	0.00	12.00	0.00	6.00
IPL Chemical Feed Building Improvements	Construction						5.00	1.00
Flushing	CS390357-0002	\$1,080,040	12.00	4.00	0.00	8.00	0.00	1.00
IPL Lift Station and Force Main Replacement	Construction						6.00	1.00
Willoughby	CS390999-0016	\$1,250,000	12.00	0.00	0.00	12.00	0.00	6.00
WPCC Blower Replacement/Upgrade	Construction						5.00	1.00
Northeast Ohio Regional Sewer District	CS391430-0103	\$4,300,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL Easterly WWTP Aeration Blower Rehabilitation (ABR)	Construction						5.00	1.00
Northeast Ohio Regional Sewer District	CS391430-0105	\$7,600,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL Easterly WWTP Screenings Conveyors Improvements (EFPI-1)	Construction						5.00	1.00
Northeast Ohio Regional Sewer District	CS391430-0107	\$9,200,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL Westerly WWTP Electrical Infrastructure Improvements (WEII)	Construction						5.00	1.00
Northeast Ohio Regional Sewer District	CS391430-0104	\$10,250,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL Easterly WWTP Code and Safety Improvements (EFPI-2)	Construction						5.00	1.00
Oak Harbor	CS390707-0004	\$12,500	11.50	0.00	0.00	11.50	9.20	3.00
IPL Benton Street Sewer Separation	Planning						4.50	4.00
Oak Harbor	CS390707-0003	\$25,000	11.50	0.00	0.00	11.50	9.20	3.00
IPL Church Street Sewer Separation	Planning						4.50	4.00
Oak Harbor	CS390707-0005	\$50,000	11.50	0.00	0.00	11.50	9.20	3.00
Benton Street Sewer Separation	Design						4.50	4.00
Oak Harbor	CS390707-0006	\$161,000	11.50	0.00	0.00	11.50	9.20	3.00
Church Street Sewer Separation	Design						4.50	4.00
Oak Harbor	CS390707-0007	\$520,080	11.50	0.00	0.00	11.50	9.20	3.00
Benton Street Sewer Separation	Construction						4.50	4.00
Oak Harbor	CS390707-0008	\$1,103,190	11.50	0.00	0.00	11.50	9.20	3.00
Church Street Sewer Separation	Construction						4.50	4.00
Quaker City	CS390779-0001	\$175,000	11.50	4.00	0.00	7.50	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Design						3.50	1.00
Uhrichsville	CS390925-0005	\$701,200	11.50	4.00	0.00	7.50	0.00	3.00
IPL West Side Sewer Separation Project	Construction						3.50	1.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Columbus IPL SWWTP Sludge Improvements (CIP 650359)	CS390274-0122 Construction	\$1,300,000	11.50	0.00	0.00	11.50	0.00 2.50	3.00 6.00
Metropolitan Sewer District of Greater Cincinnati IPL Lower Mill Creek CSO Reduction	CS391525-0078 Design	\$3,000,000	11.25	0.00	0.00	11.25	9.00 5.25	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Lower Mill Creek Partial Remedy (LMCPR)	CS391525-0068 Design	\$22,000,000	11.25	0.00	0.00	11.25	9.00 5.25	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Mill Creek WWTP Anaerobic Digester Conversion	CS391525-0069 Construction	\$12,640,000	11.25	0.00	0.00	11.25	0.00 5.25	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Upper Duck All Wet Weather Improvement Plan Bundle	CS391525-0080 Planning	\$3,120,000	10.50	0.00	0.00	10.50	9.00 3.50	1.00 6.00
Vinton IPL WWTP Improvements	CS390947-0001 Construction	\$288,925	10.50	4.00	0.00	6.50	0.00 2.50	3.00 1.00
Delta IPL Wastewater Treatment Improvements	CS390310-0005 Design	\$330,000	10.50	0.00	0.00	10.50	0.00 3.50	3.00 4.00
Granville IPL Wastewater Treatment Plant Upgrade	CS390406-0002 Construction	\$627,500	10.50	0.00	0.00	10.50	0.00 5.50	3.00 2.00
Delta Wastewater Treatment Improvements	CS390310-0006 Construction	\$2,250,000	10.50	0.00	0.00	10.50	0.00 3.50	3.00 4.00
Akron IPL WPCS Asset Replacement / Rehabilitation	CS390095-0046 Construction	\$1,200,000	10.25	0.00	0.00	10.25	0.00 6.25	3.00 1.00
Fulton County IPL Pleasant View WWTP Improvement	CS390026-0008 Construction	\$100,000	10.00	4.00	0.00	6.00	0.00 2.00	3.00 1.00
Northwestern Water & Sewer District Oregon Sanitary Retention Basin	CS391432-0017 Construction	\$4,500,000	9.80	0.00	0.00	9.80	9.80 2.00	3.00 0.00
Wayne Lakes IPL Sanitary Sewer Study	CS390964-0001 Planning	\$40,000	9.75	0.00	0.00	9.75	0.00 5.75	3.00 1.00
Toledo IPL Ayres-Monroe Storage/Conveyance Pipeline	CS390915-0082 Construction	\$12,290,496	9.50	0.00	0.00	9.50	9.20 0.50	3.00 6.00
Toledo IPL Secondary Renovation Project, Phase III I-44C	CS390915-0097 Design	\$301,743	9.50	0.00	0.00	9.50	0.00 2.50	3.00 4.00
Massillon IPL Levee Infrastructure Improvement	CS390580-0011 Construction	\$2,075,000	9.50	0.00	0.00	9.50	0.00 5.50	3.00 1.00
Toledo IPL Solids Handling Improvement No. 60B & 60C	CS390915-0099 Design	\$3,530,366	9.50	0.00	0.00	9.50	0.00 2.50	3.00 4.00
Toledo IPL Secondary Improvement Project 44C	CS390915-0094 Construction	\$4,333,697	9.50	0.00	0.00	9.50	0.00 2.50	3.00 4.00
Toledo IPL Solids Handling Improvement No. 60A	CS390915-0098 Construction	\$6,807,236	9.50	0.00	0.00	9.50	0.00 2.50	3.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Eastern and Delta Sewer Separation Phase 3	CS391525-0077 Construction	\$9,675,000	9.40	0.00	0.00	9.40	9.40 8.00	3.00 0.00
Ashville IPL WWTP Expansion	CS390122-0005 Planning	\$19,000	9.20	0.00	0.00	9.20	9.20 8.00	3.00 0.00
Yellow Springs IPL I/I Elimination	CS391020-0003 Planning	\$50,000	9.20	0.00	0.00	9.20	9.20 8.00	4.00 0.00
Yellow Springs IPL I/I Elimination	CS391020-0004 Design	\$50,000	9.20	0.00	0.00	9.20	9.20 8.00	4.00 0.00
Ashville IPL Mudrun Trunk Sewer Line Improvements	CS390122-0002 Planning	\$54,000	9.20	0.00	0.00	9.20	9.20 8.00	3.00 0.00
Ashville WWTP Expansion	CS390122-0006 Design	\$260,000	9.20	0.00	0.00	9.20	9.20 8.00	3.00 0.00
Rocky River IPL Avalon Drive Sanitary Sewer	CS390806-0009 Planning	\$334,000	9.20	0.00	0.00	9.20	9.20 5.00	6.00 0.00
Ashville IPL Mudrun Trunk Sewer Line Improvements	CS390122-0003 Design	\$400,000	9.20	0.00	0.00	9.20	9.20 8.00	3.00 0.00
Yellow Springs I/I Elimination	CS391020-0005 Construction	\$500,000	9.20	0.00	0.00	9.20	9.20 8.00	4.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Bloody Run Watershed CSO Reduction	CS391525-0075 Design	\$2,000,000	9.20	0.00	0.00	9.20	9.20 2.00	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Ross Run Watershed CSO Reduction	CS391525-0079 Design	\$2,000,000	9.20	0.00	0.00	9.20	9.20 3.25	1.00 0.00
Newark IPL CSO 1030 Separation Project	CS390654-0010 Construction	\$2,351,000	9.20	0.00	0.00	9.20	9.20 0.00	3.00 0.00
Akron IPL CSO Rack 8 Sewer Separation	CS390095-0040 Construction	\$3,300,000	9.20	0.00	0.00	9.20	9.20 6.00	3.00 0.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Columbus IPL Fulton/Mound/Noble Sewer Rehab (CIP 650695)	CS390274-0124 Construction	\$4,690,000	9.20	0.00	0.00	9.20	9.20 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Lick Run CSO Reduction and Storm Sewer Separation Phase 1	CS391525-0084 Design	\$5,000,000	9.20	0.00	0.00	9.20	9.20 0.00	0.00 0.00
Ashville WWTP Expansion	CS390122-0007 Construction	\$6,250,000	9.20	0.00	0.00	9.20	9.20 8.00	3.00 0.00
Ashville Mudrun Trunk Sewer Line Improvements	CS390122-0004 Construction	\$7,900,000	9.20	0.00	0.00	9.20	9.20 8.00	3.00 0.00
Steubenville IPL #4 Raw Sewage Pump	CS390883-0019 Construction	\$400,000	9.00	0.00	0.00	9.00	9.00 8.00	3.00 0.00
Steubenville IPL CSO / NFA Planning Efforts	CS390883-0017 Planning	\$400,000	9.00	0.00	0.00	9.00	9.00 8.00	3.00 0.00
Steubenville IPL Final Clarifier Equipment Replacement	CS390883-0018 Construction	\$1,000,000	9.00	0.00	0.00	9.00	9.00 8.00	3.00 0.00
Euclid IPL Phase I Clarifiers & Swirl Concentrators Enhancements	CS390341-0012 Design	\$1,085,000	9.00	0.00	0.00	9.00	9.00 5.00	6.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Mill Creek WWTP Wet Weather Improvement Plan Bundle	CS391525-0070 Planning	\$1,120,000	9.00	0.00	0.00	9.00	9.00 2.00	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Wyoming and Minion Avenues Sewer Separation	CS391525-0097 Construction	\$1,863,000	9.00	0.00	0.00	9.00	9.00 2.00	2.00 4.00
Wooster CSO Project - Gasche St, Spruce St, Market St, Spink St	CS391014-0013 Construction	\$2,000,000	9.00	0.00	0.00	9.00	9.00 0.00	0.00 0.00
Tiffin IPL Rock Creek Interceptor Improvements	CS390910-0001 Construction	\$2,420,000	9.00	0.00	0.00	9.00	9.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL White Street Area Sewer Separation	CS391525-0096 Construction	\$3,037,000	9.00	0.00	0.00	9.00	9.00 2.00	2.00 4.00
Youngstown IPL Meadow Brook Avenue Sewage Detention Basin	CS391023-0019 Construction	\$5,988,000	9.00	0.00	0.00	9.00	9.00 0.00	0.00 0.00
Northwestern Water & Sewer District IPL Bairdstown Wastewater Collection and Treatment	CS391432-0026 Planning	\$20,000	9.00	4.00	0.00	5.00	0.00 1.00	3.00 1.00
Convoy IPL Wastewater System Inflow and Infiltration Study	CS390281-0001 Planning	\$75,000	9.00	4.00	0.00	5.00	0.00 1.00	2.00 2.00
Northwestern Water & Sewer District Bairdstown Wastewater Collection and Treatment	CS391432-0027 Design	\$121,000	9.00	4.00	0.00	5.00	0.00 1.00	3.00 1.00
Northwestern Water & Sewer District Bairdstown Wastewater Collection and Treatment	CS391432-0028 Construction	\$1,900,000	9.00	4.00	0.00	5.00	0.00 1.00	3.00 1.00
Metropolitan Sewer District of Greater Cincinnati IPL Queen City Avenue Sewer Separation Phase 1	CS391525-0093 Construction	\$2,726,000	8.00	0.00	0.00	8.00	0.00 2.00	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Sunset, Rapid Run Area Sewer Separation	CS391525-0095 Construction	\$5,670,000	8.00	0.00	0.00	8.00	0.00 2.00	2.00 4.00
Celina IPL Stauffer Lift Station Upgrades	CS390236-0005 Construction	\$200,000	6.00	0.00	0.00	6.00	0.00 2.00	3.00 1.00
Shelby County IPL Newport New Wastewater Facilities Plan Update	CS390076-0008 Planning	\$9,500	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Mount Victory IPL Sanitary Sewer Rehabilitation Project	CS390640-0002 Planning	\$18,605	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Brewster IPL Wastewater Collection System Improvements	CS390191-0005 Planning	\$37,800	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Somerset IPL Sanitary Sewer Improvements	CS390861-0002 Planning	\$95,000	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Ithaca IPL Wastewater Collection and Treatment System	CS390469-0002 Design	\$140,000	4.00	4.00	0.00	0.00	0.00 6.50	4.00 0.00
Ohio City IPL Shanes St. Sanitary Sewer Extension	CS390715-0003 Construction	\$143,000	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Somerset IPL Sanitary Sewer Improvements	CS390861-0003 Design	\$185,000	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Junction City IPL Sanitary Sewer Extensions	CS390483-0001 Construction	\$210,000	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Belmont County IPL Fox-Shannon Wastewater Treatment Plant Improvements	CS390007-0004 Design	\$300,000	4.00	4.00	0.00	0.00	0.00 6.00	3.00 0.00
Toussaint River Association, Inc. Sanitary Sewer Project	CS391641-0001 Construction	\$300,000	4.00	4.00	0.00	0.00	0.00 2.00	3.00 0.00
Brewster IPL Wastewater Collection System Improvements	CS390191-0006 Design	\$310,200	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Barnesville IPL Wastewater Treatment Plant Improvements	CS390135-0004 Design	\$550,000	4.00	4.00	0.00	0.00	0.00 6.25	3.00 0.00
Nelsonville IPL WWTP Upgrade	CS390649-0003 Design	\$550,000	4.00	4.00	0.00	0.00	0.00 6.00	3.00 0.00
Mount Orab Sanitary Sewer Rehabilitation	CS390636-0015 Construction	\$573,400	4.00	4.00	0.00	0.00	0.00 5.75	3.00 0.00
Chickasaw IPL WWTP Lagoon Expansion	CS390250-0003 Construction	\$600,000	4.00	4.00	0.00	0.00	0.00 1.00	3.00 0.00
Guernsey County IPL Coventry Estates Sewer Extension	CS390030-0007 Construction	\$682,614	4.00	4.00	0.00	0.00	0.00 3.50	3.00 0.00
Ithaca Sanitary Sewer Collection and Treatment	CS390469-0001 Construction	\$735,000	4.00	4.00	0.00	0.00	0.00 6.25	4.00 0.00
Lorain County IPL Dunton Rd Sanitary Sewer Extension	CS390047-0004 Construction	\$1,417,341	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Mercer County IPL Montezuma Club Island WWTP Improvements	CS390054-0014 Construction	\$1,500,000	4.00	4.00	0.00	0.00	0.00 2.00	3.00 0.00
Somerset Sanitary Sewer Improvements	CS390861-0004 Construction	\$1,530,000	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Summit County IPL Luna Lakes Sewer System	CS390078-0056 Construction	\$1,798,000	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Brewster Wastewater Collection System Improvements	CS390191-0007 Construction	\$2,080,000	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Saint Louisville Sanitary Sewer Improvements	CS390823-0001 Construction	\$2,500,000	4.00	4.00	0.00	0.00	0.00 0.00	0.00 0.00
Greenfield IPL WWTP Improvements Phase 2	CS390412-0001 Construction	\$2,863,064	4.00	4.00	0.00	0.00	0.00 8.00	4.00 0.00
Apple Creek IPL Wastewater Treatment Plant	CS390112-0001 Construction	\$3,303,928	4.00	4.00	0.00	0.00	0.00 8.00	3.00 0.00
Nelsonville Wastewater Treatment Plant Upgrade	CS390649-0004 Construction	\$6,940,210	4.00	4.00	0.00	0.00	0.00 6.00	3.00 0.00
Barnesville Wastewater Treatment Plant Improvements	CS390135-0005 Construction	\$8,224,379	4.00	4.00	0.00	0.00	0.00 6.25	3.00 0.00
Yellow Springs IPL Sanitary Sewage Lift Station Improvements	CS391020-0011 Planning	\$5,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Yellow Springs IPL Sanitary Sewage Lift Station Improvements	CS391020-0006 Design	\$20,000	0.00	0.00	0.00	0.00	0.00 8.00	4.00 0.00
Northwestern Water & Sewer District IPL Country Manor Sanitary Sewer Forcemain/Demolish WWTP	CS391432-0037 Design	\$45,000	0.00	0.00	0.00	0.00	0.00 8.00	3.00 0.00
Lorain County IPL Griswold Road Trunk Sewer	CS390047-0011 Design	\$93,400	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Northwestern Water & Sewer District IPL Rossford Tree Streets Sanitary Sewer Improvements	CS391432-0032 Design	\$94,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Euclid IPL SSO #25 - East 194th Street SSO Elimination	CS390341-0013 Design	\$99,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL Large Diameter Pipe Inspection and Cleaning	CS390095-0041 Design	\$100,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL Main Outfall Sewer Rehabilitation	CS390095-0044 Design	\$100,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL Shullo Pump Station Replacement	CS390095-0048 Design	\$100,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL Weathervane Pump Station Replacement	CS390095-0051 Design	\$100,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Euclid IPL East 222 Street Relief Sewer	CS390341-0011 Design	\$130,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Columbus IPL Brimfield Area Sanitary Sewer Improvements	CS390274-0142 Construction	\$131,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Eastwood Recycling LLC IPL Sanitary Septage Treatment Plant - Ottawa County	CS391483-0004 Design	\$150,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Eastwood Recycling LLC IPL Septage Treatment Plant - Wayne County	CS391483-0002 Design	\$150,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Yellow Springs Sanitary Sewage Lift Station Improvements	CS391020-0007 Construction	\$150,000	0.00	0.00	0.00	0.00	0.00 8.00	4.00 0.00
Elyria IPL Southeast Sanitary Interceptor Sewer Contract 3	CS390337-0007 Design	\$185,800	0.00	0.00	0.00	0.00	0.00 6.25	3.00 0.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Norton IPL Hudson Run Trunk Sewer East	CS390703-0006 Design	\$200,000	0.00	0.00	0.00	0.00	0.00	3.00
Euclid IPL SSO #30, #31, #32 - East 274th & East 275th SSO Elimination	CS390341-0016 Design	\$221,200	0.00	0.00	0.00	0.00	1.50	0.00
Northeast Ohio Regional Sewer District IPL Spring Jennings Improvements Phase 2 - Contract SJCOS	CS391430-0079 Construction	\$275,000	0.00	0.00	0.00	0.00	0.00	0.00
Euclid IPL SSO #26 & #27 Crystal/220th/Bruce Storm & Sanitary Imps	CS390341-0014 Design	\$276,500	0.00	0.00	0.00	0.00	0.00	0.00
Athens IPL West Union Grinder Pump Station Replacements	CS390124-0014 Construction	\$300,000	0.00	0.00	0.00	0.00	0.00	0.00
Celina IPL WWTP Bypass Pump Station	CS390236-0007 Construction	\$300,000	0.00	0.00	0.00	0.00	0.00	0.00
Euclid IPL SSO #28, #33, #37 - Edgecliff SSO Elimination	CS390341-0015 Design	\$331,800	0.00	0.00	0.00	0.00	0.00	0.00
Wooster Henry Street Lift Station Replacement	CS391014-0014 Construction	\$350,000	0.00	0.00	0.00	0.00	0.00	0.00
Summit County IPL Mudbrook Sewer Repairs at Bath Rd	CS390078-0037 Construction	\$365,000	0.00	0.00	0.00	0.00	0.00	0.00
Wooster Water Pollution Control Plant Upgrades	CS391014-0016 Design	\$400,000	0.00	0.00	0.00	0.00	0.00	0.00
Akron IPL Combined Facility	CS390095-0043 Design	\$500,000	0.00	0.00	0.00	0.00	0.00	0.00
Celina IPL WWTP Blower Building and Sludge Pump Improvements	CS390236-0006 Construction	\$500,000	0.00	0.00	0.00	0.00	0.00	0.00
Metropolitan Sewer District of Greater Cincinnati IPL Muddy Creek Reliability Improvements Bundle	CS391525-0085 Planning	\$500,000	0.00	0.00	0.00	0.00	0.00	0.00
North Ridgeville IPL French Creek WWTP Equip Replacement & interceptor I/I Imps	CS390698-0008 Planning	\$515,125	0.00	0.00	0.00	0.00	0.00	3.00
Akron IPL Main Outfall Sewer Rehabilitation	CS390095-0029 Construction	\$550,000	0.00	0.00	0.00	0.00	5.50	0.00
Holmes County IPL October Hills WWTP Improvements & Sanitary Sewer	CS390038-0003 Construction	\$592,900	0.00	0.00	0.00	0.00	0.00	0.00
Metropolitan Sewer District of Greater Cincinnati IPL System-Wide Reliability Services	CS391525-0086 Planning	\$620,000	0.00	0.00	0.00	0.00	0.00	0.00
Northwestern Water & Sewer District Rossford Tree Streets Sanitary Sewer Improvements	CS391432-0033 Construction	\$630,000	0.00	0.00	0.00	0.00	0.00	0.00
Northwestern Water & Sewer District IPL Country Manor Sanitary Sewer Forcemain/Demolish WWTP	CS391432-0023 Construction	\$710,000	0.00	0.00	0.00	0.00	0.00	3.00
Wellington IPL Courtland Street Improvements	CS390968-0005 Construction	\$736,100	0.00	0.00	0.00	0.00	8.00	0.00
Wooster Burbank Road Sanitary Sewer Replacement	CS391014-0012 Construction	\$800,000	0.00	0.00	0.00	0.00	0.00	3.00
Elyria IPL Turner Street Pump Station and Sanitary Sewer Replacement	CS390337-0006 Construction	\$844,085	0.00	0.00	0.00	0.00	6.25	0.00
Stark County P-567 Plain Township Interceptor	CS390077-0023 Construction	\$870,000	0.00	0.00	0.00	0.00	0.00	0.00
Akron IPL Sanitary Sewer Reconstruction 2011	CS390095-0045 Construction	\$1,000,000	0.00	0.00	0.00	0.00	0.00	3.00
Akron IPL Sanitary Sewer Reconstruction 2011P	CS390095-0039 Construction	\$1,000,000	0.00	0.00	0.00	0.00	6.25	0.00
Columbus IPL Petzinger Road Assessment Sewer	CS390274-0118 Construction	\$1,000,000	0.00	0.00	0.00	0.00	0.00	0.00
Akron IPL Northside Interceptor Rehabilitation	CS390095-0016 Construction	\$1,100,000	0.00	0.00	0.00	0.00	0.00	3.00
Eastwood Recycling LLC IPL Sanitary Septage Treatment Plant - Ottawa County	CS391483-0005 Construction	\$1,350,000	0.00	0.00	0.00	0.00	3.25	0.00
Eastwood Recycling LLC Septage Treatment Plant - Wayne County	CS391483-0003 Construction	\$1,350,000	0.00	0.00	0.00	0.00	0.00	0.00
Cuyahoga County IPL Sewer Lining Projects Throughout Cuyahoga County	CS390018-0027 Construction	\$1,500,000	0.00	0.00	0.00	0.00	0.00	0.00
Summit County IPL Pump Station #006 Force Main Repair	CS390078-0057 Construction	\$1,575,000	0.00	0.00	0.00	0.00	0.00	0.00
Lorain County IPL Griswold Road Trunk Sewer	CS390047-0007 Construction	\$1,622,100	0.00	0.00	0.00	0.00	0.00	0.00

2011 Project Priority List in Priority Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Elyria IPL Southeast Interceptor Sanitary Sewer Contract 3	CS390337-0003 Construction	\$1,964,700	0.00	0.00	0.00	0.00	0.00	3.00
Metropolitan Sewer District of Greater Cincinnati IPL Capital Improvement Program Planning	CS391525-0082 Planning	\$2,000,000	0.00	0.00	0.00	0.00	6.25	0.00
Summit County IPL Seasons Road/ Wyoga Lake/Akron-Cleveland Road Sewer	CS390078-0058 Construction	\$2,200,000	0.00	0.00	0.00	0.00	0.00	0.00
Norton Hudson Run Trunk Sewer East	CS390703-0007 Construction	\$2,500,000	0.00	0.00	0.00	0.00	0.00	0.00
Akron IPL Large Diameter Pipe Inspection and Cleaning	CS390095-0042 Construction	\$3,000,000	0.00	0.00	0.00	0.00	0.00	0.00
Metropolitan Sewer District of Greater Cincinnati IPL Wesselman Road Sewer Phase 2A Contract 1	CS391525-0092 Construction	\$3,300,000	0.00	0.00	0.00	0.00	0.00	0.00
Akron IPL WaterWall - Water Situation Management System	CS390095-0050 Construction	\$3,500,000	0.00	0.00	0.00	0.00	0.00	0.00
Metropolitan Sewer District of Greater Cincinnati IPL Flow Monitoring and Modeling for Compliance	CS391525-0083 Planning	\$4,900,000	0.00	0.00	0.00	0.00	0.00	0.00
Metropolitan Sewer District of Greater Cincinnati IPL Muddy Creek WWTP Electrical Upgrades	CS391525-0088 Construction	\$6,000,000	0.00	0.00	0.00	0.00	0.00	0.00
Wooster Water Pollution Control Plant Upgrades	CS391014-0015 Construction	\$6,400,000	0.00	0.00	0.00	0.00	0.00	0.00
Metropolitan Sewer District of Greater Cincinnati IPL Dry Run Area Sewers Phases 1 & 2 Contract B	CS391525-0048 Construction	\$9,500,000	0.00	0.00	0.00	0.00	0.00	0.00
Metropolitan Sewer District of Greater Cincinnati IPL Little Miami & Muddy Creek WWTPs Blower Upgrade	CS391525-0089 Construction	\$9,650,000	0.00	0.00	0.00	0.00	0.00	0.00
Metropolitan Sewer District of Greater Cincinnati IPL Wet Weather Program Management and Support Services	CS391525-0087 Design	\$12,800,000	0.00	0.00	0.00	0.00	0.00	0.00
Metropolitan Sewer District of Greater Cincinnati IPL SCADA System Installs and Upgrades	CS391525-0094 Construction	\$14,000,000	0.00	0.00	0.00	0.00	0.00	0.00

Fund Codes:

IPL = on the Intended Projects List for 2011

Scoring Categories:

Sust Grow = 3 points for applicants with qualifying Sustainable Growth plans, 0 points for all others

Econ Need = 4 points for applicants qualifying for hardship interest rate, 0 points for all others

HH = Human Health (1st priority 40 points, 2nd priority 35 points, 3rd priority 30 points, 4th priority 9 or more points, none)

WET = Wetlands Protection Project score based on converting ORAM score to the IPS scale

GW = Ground Water Project score based on type of action, sensitivity and use of resource

IR = Importance of Resource (1 - 8 points)

RP = Restoration Potential (0 - 8 points)

EA = Effectiveness of Action (0 - 14 points - Note that if EA=0, IPS score also=0)

Appendix B-2 - 2011 Project Priority List - Alphabetical Order

2011 Project Priority List in Alphabetical Order									
Entity	Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Adams County IPL	Phase 2 Sanitary Sewer Improvements	CS390001-0002 Construction	\$2,080,383	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Adena IPL	Wastewater System Improvements	CS390094-0005 Planning	\$90,000	13.20	4.00	0.00	9.20	9.20 2.50	1.00 4.00
Adena IPL	Wastewater System Improvements	CS390094-0006 Design	\$100,000	13.20	4.00	0.00	9.20	9.20 2.50	1.00 4.00
Akron IPL	Combined Facility	CS390095-0043 Design	\$500,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	CSO Rack 25 Sewer Separation	CS390095-0010 Construction	\$1,379,000	35.00	0.00	0.00	35.00	35.00 6.00	3.00 6.00
Akron IPL	CSO Rack 8 Sewer Separation	CS390095-0040 Construction	\$3,300,000	9.20	0.00	0.00	9.20	9.20 6.00	3.00 0.00
Akron IPL	Large Diameter Pipe Inspection and Cleaning	CS390095-0041 Design	\$100,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	Large Diameter Pipe Inspection and Cleaning	CS390095-0042 Construction	\$3,000,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	Main Outfall Sewer Rehabilitation	CS390095-0044 Design	\$100,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	Main Outfall Sewer Rehabilitation	CS390095-0029 Construction	\$550,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	Northside Interceptor Rehabilitation	CS390095-0016 Construction	\$1,100,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	Sanitary Sewer Reconstruction 2011	CS390095-0045 Construction	\$1,000,000	0.00	0.00	0.00	0.00	0.00 6.25	3.00 0.00
Akron IPL	Sanitary Sewer Reconstruction 2011P	CS390095-0039 Construction	\$1,000,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	Shullo Pump Station Replacement	CS390095-0048 Design	\$100,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	WaterWall - Water Situation Management System	CS390095-0050 Construction	\$3,500,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	WeatherVane Pump Station Replacement	CS390095-0051 Design	\$100,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Akron IPL	WPCS Asset Replacement / Rehabilitation	CS390095-0046 Construction	\$1,200,000	10.25	0.00	0.00	10.25	0.00 6.25	3.00 1.00
Akron IPL	WPCS Step Feed Phase 1	CS390095-0047 Construction	\$13,210,000	19.75	0.00	0.00	19.75	0.00 6.75	3.00 10.00
Albany IPL	Wastewater Treatment Plant Improvements	CS390096-0001 Construction	\$809,000	13.00	4.00	0.00	9.00	9.00 2.00	3.00 1.00
Albany IPL	WWTP Improvements	CS390096-0002 Design	\$64,000	13.00	4.00	0.00	9.00	9.00 2.00	3.00 1.00
Amherst IPL	Beaver Creek Trunk Main Sanitary Sewer Rehab Phase 1	CS390105-0005 Construction	\$356,500	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Amherst IPL	Beaver Creek Trunk Main Sanitary Sewer Rehab Phase 2	CS390105-0006 Construction	\$325,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Amherst IPL	Cooper Foster Park Ph 2 - N Main to S.R.58 Sanitary Lining	CS390105-0004 Construction	\$377,000	35.00	0.00	0.00	35.00	35.00 6.00	3.00 4.00
Amherst IPL	Dodge, Royal, & Lancer Drives Sanitary Sewer Rehabilitation	CS390105-0007 Construction	\$455,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Amsterdam IPL	Wastewater Collection and Treatment	CS390106-0001 Planning	\$120,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Ansonia IPL	Sewer Separation Part B	CS390109-0009 Design	\$125,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Ansonia IPL	Sewer Separation Part B	CS390109-0010 Construction	\$500,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Apple Creek IPL	Wastewater Treatment Plant	CS390112-0001 Construction	\$3,303,928	4.00	4.00	0.00	0.00	0.00 8.00	3.00 0.00
Arcadia IPL	Sanitary Sewer and Manhole Rehabilitation, Phase 1	CS390114-0001 Design	\$22,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Arcadia IPL	Sanitary Sewer and Manhole Rehabilitation, Phase 1	CS390114-0002 Construction	\$174,500	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Ashtabula IPL	Chemical Feed Building Improvements	CS390121-0004 Construction	\$620,340	12.00	0.00	0.00	12.00	0.00 5.00	6.00 1.00

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Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Ashville	CS390122-0008	\$9,000	19.00	0.00	0.00	19.00	9.20	4.00
IPL Manhole Access Point Improvements	Planning						8.00	7.00
Ashville	CS390122-0009	\$45,000	19.00	0.00	0.00	19.00	9.20	4.00
IPL Manhole Access Point Improvements	Design						8.00	7.00
Ashville	CS390122-0001	\$280,000	18.00	0.00	0.00	18.00	9.20	3.00
Manhole Access Point Improvements	Construction						8.00	7.00
Ashville	CS390122-0002	\$54,000	9.20	0.00	0.00	9.20	9.20	3.00
IPL Mudrun Trunk Sewer Line Improvements	Planning						8.00	0.00
Ashville	CS390122-0003	\$400,000	9.20	0.00	0.00	9.20	9.20	3.00
IPL Mudrun Trunk Sewer Line Improvements	Design						8.00	0.00
Ashville	CS390122-0004	\$7,900,000	9.20	0.00	0.00	9.20	9.20	3.00
IPL Mudrun Trunk Sewer Line Improvements	Construction						8.00	0.00
Ashville	CS390122-0005	\$19,000	9.20	0.00	0.00	9.20	9.20	3.00
IPL WWTP Expansion	Planning						8.00	0.00
Ashville	CS390122-0006	\$260,000	9.20	0.00	0.00	9.20	9.20	3.00
IPL WWTP Expansion	Design						8.00	0.00
Ashville	CS390122-0007	\$6,250,000	9.20	0.00	0.00	9.20	9.20	3.00
IPL WWTP Expansion	Construction						8.00	0.00
Athens	CS390124-0013	\$2,000,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL City-Wide Sanitary Sewer Lining	Construction						0.00	0.00
Athens	CS390124-0015	\$770,200	18.00	0.00	0.00	18.00	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Design						8.00	7.00
Athens	CS390124-0007	\$7,000,000	18.00	0.00	0.00	18.00	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Construction						8.00	7.00
Athens	CS390124-0014	\$300,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL West Union Grinder Pump Station Replacements	Construction						0.00	0.00
Athens County	CS390005-0003	\$200,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Replacement Program	Construction						0.00	0.00
Athens County	CS390005-0004	\$1,350,000	24.50	4.00	0.00	20.50	0.00	3.00
IPL US 50 Corridor Wastewater Facilities	Design						3.50	14.00
Athens County	CS390005-0005	\$16,032,400	24.50	4.00	0.00	20.50	0.00	3.00
IPL US 50 Corridor Wastewater Facilities	Construction						3.50	14.00
Barnesville	CS390135-0005	\$8,224,379	4.00	4.00	0.00	0.00	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Construction						6.25	0.00
Barnesville	CS390135-0004	\$550,000	4.00	4.00	0.00	0.00	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Design						6.25	0.00
Bay View	CS390139-0001	\$50,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Collection and Treatment	Planning						0.00	0.00
Bay View	CS390139-0002	\$500,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Collection and Treatment	Design						0.00	0.00
Bay View	CS390139-0003	\$3,550,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Collection and Treatment	Construction						0.00	0.00
Bellville	CS390155-0003	\$100,000	22.00	4.00	0.00	18.00	0.00	3.00
IPL Regional Wastewater Treatment Plant	Planning						8.00	7.00
Bellville	CS390155-0001	\$578,100	22.00	4.00	0.00	18.00	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Construction						8.00	7.00
Belmont County	CS390007-0004	\$300,000	4.00	4.00	0.00	0.00	0.00	3.00
IPL Fox-Shannon Wastewater Treatment Plant Improvements	Design						6.00	0.00
Belmont County	CS390007-0002	\$1,000,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Neffs Sanitary Sewer Project Phase 1	Construction						0.00	0.00
Blanchester	CS390172-0006	\$4,583,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Phase 2 Sewer System Improvements	Construction						0.00	0.00
Blanchester	CS390172-0008	\$462,000	26.00	4.00	0.00	22.00	9.40	3.00
IPL Phase 3 WWTP Improvements	Design						7.00	12.00
Bowling Green	CS390184-0018	\$743,160	18.00	0.00	0.00	18.00	9.00	3.00
IPL Poe and Mercer Road Pumping Station Upgrade	Construction						8.00	7.00
Bowling Green	CS390184-0019	\$410,000	18.00	0.00	0.00	18.00	9.00	3.00
IPL WWTP Screw Pump Replacement	Construction						8.00	7.00
Bradford	CS390185-0005	\$1,700,000	19.50	4.00	0.00	15.50	0.00	3.00
IPL WWTP Upgrades	Construction						4.50	8.00
Brewster	CS390191-0005	\$37,800	4.00	4.00	0.00	0.00	0.00	0.00
IPL Wastewater Collection System Improvements	Planning						0.00	0.00
Brewster	CS390191-0006	\$310,200	4.00	4.00	0.00	0.00	0.00	0.00
IPL Wastewater Collection System Improvements	Design						0.00	0.00

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Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Brewster	CS390191-0007	\$2,080,000	4.00	4.00	0.00	0.00	0.00	0.00
Wastewater Collection System Improvements	Construction						0.00	0.00
Brewster	CS390191-0008	\$147,500	13.20	4.00	0.00	9.20	9.20	0.00
IPL Wastewater Treatment Plant Improvements	Planning						0.00	0.00
Brewster	CS390191-0009	\$906,040	13.20	4.00	0.00	9.20	9.20	0.00
Wastewater Treatment Plant Improvements	Design						0.00	0.00
Brewster	CS390191-0010	\$6,040,264	13.20	4.00	0.00	9.20	9.20	0.00
Wastewater Treatment Plant Improvements	Construction						0.00	0.00
Brown County	CS390008-0003	\$520,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Household Sewage Treatment System Replacement Program	Construction						0.00	0.00
Buckland	CS390205-0002	\$24,500	39.00	4.00	0.00	35.00	35.00	0.00
IPL New Wastewater Facilities	Planning						0.00	0.00
Butler	CS390211-0002	\$277,000	22.00	4.00	0.00	18.00	9.00	3.00
IPL Wastewater System Improvements	Design						8.00	7.00
Butler	CS390211-0001	\$2,501,000	22.00	4.00	0.00	18.00	9.00	3.00
Wastewater Treatment Plant and Sewer System Improvements	Construction						8.00	7.00
Butler County	CS390009-0012	\$2,000,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Ross Township Sewers	Construction						0.00	0.00
Cadiz	CS390214-0004	\$650,000	14.00	4.00	0.00	10.00	0.00	2.00
IPL Wastewater System Improvements	Design						2.00	6.00
Cadiz	CS390214-0005	\$10,363,500	14.00	4.00	0.00	10.00	0.00	2.00
Wastewater System Improvements	Construction						2.00	6.00
Caldwell	CS390216-0005	\$2,217,400	23.50	4.00	0.00	19.50	10.80	3.00
IPL Combined Sewer Separation Project - Phase 2, Area B	Construction						4.50	12.00
Canton	CS390224-0019	\$69,320,000	16.00	0.00	0.00	16.00	0.00	3.00
Phosphorus/Total Nitrogen Removal & Misc Improvements	Construction						3.00	10.00
Cardington	CS390225-0007	\$181,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Treatment Plant Improvements	Design						0.00	0.00
Cardington	CS390225-0002	\$1,428,000	39.00	4.00	0.00	35.00	35.00	4.00
Wastewater Treatment Plant Improvements	Construction						4.50	8.00
Celina	CS390236-0005	\$200,000	6.00	0.00	0.00	6.00	0.00	3.00
IPL Stauffer Lift Station Upgrades	Construction						2.00	1.00
Celina	CS390236-0006	\$500,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL WWTP Blower Building and Sludge Pump Improvements	Construction						0.00	0.00
Celina	CS390236-0007	\$300,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL WWTP Bypass Pump Station	Construction						0.00	0.00
Centerburg	CS390237-0002	\$6,500,000	39.00	4.00	0.00	35.00	35.00	3.00
IPL WRF Construction and Trunk Interceptor Sanitary Sewer	Construction						5.50	14.00
Chickasaw	CS390250-0003	\$600,000	4.00	4.00	0.00	0.00	0.00	3.00
IPL WWTP Lagoon Expansion	Construction						1.00	0.00
Chillicothe	CS390251-0003	\$1,600,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Neenah Gardens Sanitary Sewer Line Extension	Construction						0.00	0.00
Christiansburg	CS390254-0002	\$40,000	39.00	4.00	0.00	35.00	35.00	3.00
IPL New Wastewater Facilities Project	Planning						6.00	0.00
Clark County	CS390012-0013	\$850,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Southwest Regional WWTP Expansion	Design						0.00	0.00
Clark County	CS390012-0014	\$4,350,000	35.00	0.00	0.00	35.00	35.00	0.00
Southwest Regional WWTP Expansion	Construction						0.00	0.00
Clermont County	CS390013-0015	\$330,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Household Sewage Treatment System Replacement Program	Construction						0.00	0.00
Clermont County	CS390013-0010	\$903,931	35.00	0.00	0.00	35.00	35.00	0.00
IPL Mound St and Spring St. Sewer Petition Project	Construction						0.00	0.00
Cloverdale	CS390267-0002	\$275,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Collection and Treatment System	Design						0.00	0.00
Cloverdale	CS390267-0003	\$2,700,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Collection and Treatment System	Construction						0.00	0.00
Columbiana County	CS390015-0006	\$700,000	23.00	4.00	0.00	19.00	0.00	4.00
IPL County Home Road Sanitary Sewer System	Construction						8.00	7.00
Columbiana County	CS390015-0009	\$740,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Hanoverton / Kensington Sanitary Sewer System	Design						0.00	0.00
Columbiana County	CS390015-0010	\$450,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sewage Replacements for Low Income Families	Construction						0.00	0.00
Columbus	CS390274-0142	\$131,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Brimfield Area Sanitary Sewer Improvements	Construction						0.00	0.00

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Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Columbus	CS390274-0103	\$1,638,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL City Linked-Deposit Program for HSTS	Construction						0.00	0.00
Columbus	CS390274-0143	\$1,700,000	15.25	0.00	0.00	15.25	9.00	3.00
IPL First Avenue Inflow Redirection Project	Construction						6.25	6.00
Columbus	CS390274-0144	\$3,800,000	19.50	0.00	0.00	19.50	0.00	3.00
IPL Franklin Main Interceptor Rehabilitation Section 8 Phase III	Construction						2.50	14.00
Columbus	CS390274-0124	\$4,690,000	9.20	0.00	0.00	9.20	9.20	0.00
IPL Fulton/Mound/Noble Sewer Rehab (CIP 650695)	Construction						0.00	0.00
Columbus	CS390274-0145	\$3,500,000	15.25	0.00	0.00	15.25	0.00	3.00
IPL Large Diameter Sewer Rehab - Olentangy Main Trunk Phase B	Construction						6.25	6.00
Columbus	CS390274-0146	\$607,411	12.75	0.00	0.00	12.75	0.00	3.00
IPL Merwin Hill Area Assessment Sanitary Sewer	Construction						5.75	4.00
Columbus	CS390274-0147	\$90,000,000	19.50	0.00	0.00	19.50	9.20	3.00
IPL OSIS Augmentation and Relief Sewer (OARS) Phase 2	Construction						2.50	14.00
Columbus	CS390274-0118	\$1,000,000	0.00	0.00	0.00	0.00	0.00	3.00
IPL Petzinger Road Assessment Sewer	Construction						3.25	0.00
Columbus	CS390274-0148	\$1,141,000	14.75	0.00	0.00	14.75	0.00	3.00
IPL Portage Grove Area Assessment Sanitary Sewer	Construction						5.75	6.00
Columbus	CS390274-0149	\$1,455,000	14.75	0.00	0.00	14.75	0.00	3.00
IPL Skyline Drive Area Assessment Sewer	Construction						5.75	6.00
Columbus	CS390274-0122	\$1,300,000	11.50	0.00	0.00	11.50	0.00	3.00
IPL SWWTP Sludge Improvements (CIP 650359)	Construction						2.50	6.00
Columbus Grove	CS390275-0003	\$226,016	18.50	4.00	0.00	14.50	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Construction						3.50	8.00
Conneaut	CS390279-0013	\$600,000	16.00	4.00	0.00	12.00	0.00	6.00
IPL Aerial Sewer Repairs	Construction						5.00	1.00
Conneaut	CS390279-0011	\$850,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sanitary Sewer Overflow Elimination	Construction						0.00	0.00
Conneaut	CS390279-0015	\$300,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL WWTP Aeration Repairs	Construction						5.00	1.00
Continental	CS390280-0005	\$3,218,825	12.50	4.00	0.00	8.50	0.00	3.00
IPL New Wastewater Treatment Facility	Construction						1.50	4.00
Convoy	CS390281-0001	\$75,000	9.00	4.00	0.00	5.00	0.00	2.00
IPL Wastewater System Inflow and Infiltration Study	Planning						1.00	2.00
Coolville	CS390282-0001	\$4,935,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sanitary Sewer Collection System	Construction						0.00	0.00
Coshocton County	CS390016-0003	\$70,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS replacement	Construction						0.00	0.00
Covington	CS390287-0006	\$75,000	22.00	0.00	0.00	22.00	0.00	7.00
IPL Excess Flow Pump Station	Design						8.00	7.00
Covington	CS390287-0007	\$300,000	22.00	0.00	0.00	22.00	0.00	7.00
IPL Excess Flow Pump Station	Construction						8.00	7.00
Covington	CS390287-0008	\$100,000	22.00	0.00	0.00	22.00	0.00	7.00
IPL Wastewater System Planning	Planning						8.00	7.00
Crawford County	CS390017-0004	\$70,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Low Income HSTS Program	Construction						0.00	0.00
Crestline	CS390289-0002	\$718,900	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sewer Separation Improvements Phase I	Construction						0.00	0.00
Crown City	CS390293-0003	\$4,600,000	39.00	4.00	0.00	35.00	35.00	3.00
IPL Wastewater Collection and Treatment	Construction						8.00	0.00
Cumberland	CS390294-0002	\$291,913	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Treatment Improvements	Design						0.00	0.00
Cumberland	CS390294-0003	\$3,077,068	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Treatment Improvements	Construction						0.00	0.00
Cuyahoga County	CS390018-0036	\$1,400,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Barton, Bronson, and Cook Sanitary Improvements	Construction						0.00	0.00
Cuyahoga County	CS390018-0018	\$800,000	22.50	4.00	0.00	18.50	9.20	3.00
IPL Bradford Gate Pump Station Elimination	Construction						5.50	10.00
Cuyahoga County	CS390018-0024	\$650,000	13.20	4.00	0.00	9.20	9.20	3.00
IPL East Linden Pump Station Replacement City of Parma	Construction						5.75	0.00
Cuyahoga County	CS390018-0029	\$385,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Hemlock Falls Pump Station Elimination	Construction						0.00	0.00
Cuyahoga County	CS390018-0035	\$975,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Repair/Replacement Program	Construction						0.00	0.00

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Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Cuyahoga County IPL Jefferson Drive Sewer Lining	CS390018-0030 Construction	\$1,600,000	35.00	0.00	0.00	35.00	35.00	0.00
Cuyahoga County IPL Lakeside PS Elimination & Gravity Sewer Installation	CS390018-0023 Construction	\$1,400,000	35.00	0.00	0.00	35.00	35.00	0.00
Cuyahoga County IPL Sewer Lining Projects Throughout Cuyahoga County	CS390018-0027 Construction	\$1,500,000	0.00	0.00	0.00	0.00	0.00	0.00
Cuyahoga County IPL Wallingford & East 112th Sewer	CS390018-0037 Construction	\$180,000	30.00	0.00	0.00	30.00	30.00	0.00
Cuyahoga County IPL Wallings Road Pump Station Replacement	CS390018-0038 Construction	\$750,000	35.00	0.00	0.00	35.00	35.00	0.00
Danville IPL Collection System Rehabilitation and Repair	CS390300-0007 Design	\$27,500	39.00	4.00	0.00	35.00	35.00	4.00
Danville IPL Collection System Rehabilitation and Repair	CS390300-0005 Construction	\$163,625	39.00	4.00	0.00	35.00	35.00	0.00
Danville IPL Sewer System Evaluation Study (SSES) & I/I Reduction Program	CS390300-0008 Planning	\$150,000	39.00	4.00	0.00	35.00	35.00	0.00
Defiance IPL LTCP Groups 10, 15 and 31C - Planning	CS390305-0020 Planning	\$1,447,749	35.00	0.00	0.00	35.00	35.00	0.00
Defiance IPL LTCP Groups 12, 14, 15, 31A and 31C - Design	CS390305-0021 Design	\$3,199,025	35.00	0.00	0.00	35.00	35.00	0.00
Defiance IPL Richland Township Sanitary Sewer Improvements	CS390305-0019 Construction	\$2,201,400	39.00	4.00	0.00	35.00	35.00	0.00
Defiance County IPL SR 15/ SR 18/ Ashpacker Rd Sewer Improvements	CS390020-0005 Planning	\$30,000	35.00	0.00	0.00	35.00	35.00	3.00
Delta IPL Wastewater Treatment Improvements	CS390310-0005 Design	\$330,000	10.50	0.00	0.00	10.50	3.50	4.00
Delta IPL Wastewater Treatment Improvements	CS390310-0006 Construction	\$2,250,000	10.50	0.00	0.00	10.50	3.50	4.00
Dillonvale Mount Pleasant Wastewater Sewer District IPL WWTP Equipment, Manhole, and Sewer Line Replacements	CS391425-0001 Construction	\$720,000	39.00	4.00	0.00	35.00	35.00	1.00
Dupont IPL Wastewater Collection and Treatment System	CS390321-0003 Construction	\$3,430,620	39.00	4.00	0.00	35.00	35.00	0.00
Eastwood Recycling LLC IPL Sanitary Septage Treatment Plant - Ottawa County	CS391483-0004 Design	\$150,000	0.00	0.00	0.00	0.00	0.00	0.00
Eastwood Recycling LLC IPL Sanitary Septage Treatment Plant - Ottawa County	CS391483-0005 Construction	\$1,350,000	0.00	0.00	0.00	0.00	0.00	0.00
Eastwood Recycling LLC IPL Septage Treatment Plant - Wayne County	CS391483-0002 Design	\$150,000	0.00	0.00	0.00	0.00	0.00	0.00
Eastwood Recycling LLC IPL Septage Treatment Plant - Wayne County	CS391483-0003 Construction	\$1,350,000	0.00	0.00	0.00	0.00	0.00	0.00
Elmore IPL Wastewater Treatment Plant Improvements (Phase 1)	CS390335-0004 Construction	\$5,000,000	13.20	4.00	0.00	9.20	9.20	3.00
Elyria IPL Overbrook and Pinewood Lift Station Improvement Project	CS390337-0008 Construction	\$1,259,000	14.00	0.00	0.00	14.00	5.00	6.00
Elyria IPL Southeast Interceptor Sanitary Sewer Contract 3	CS390337-0003 Construction	\$1,964,700	0.00	0.00	0.00	0.00	0.00	3.00
Elyria IPL Southeast Sanitary Interceptor Sewer Contract 3	CS390337-0007 Design	\$185,800	0.00	0.00	0.00	0.00	6.25	0.00
Elyria IPL Turner Street Pump Station and Sanitary Sewer Replacement	CS390337-0006 Construction	\$844,085	0.00	0.00	0.00	0.00	0.00	3.00
Elyria IPL WWTP UV Improvements	CS390337-0009 Construction	\$2,286,000	14.00	0.00	0.00	14.00	5.00	6.00
Erie County IPL Low Income HSTS Program	CS390022-0004 Construction	\$150,000	39.00	4.00	0.00	35.00	35.00	0.00
Euclid IPL CSO 14 - Upper Terrace	CS390341-0010 Design	\$65,000	21.50	0.00	0.00	21.50	0.00	3.00
Euclid IPL East 222 Street Relief Sewer	CS390341-0011 Design	\$130,000	0.00	0.00	0.00	0.00	4.50	14.00
Euclid IPL Phase I Clarifiers & Swirl Concentrators Enhancements	CS390341-0012 Design	\$1,085,000	9.00	0.00	0.00	9.00	0.00	0.00
Euclid IPL SSO #25 - East 194th Street SSO Elimination	CS390341-0013 Design	\$99,000	0.00	0.00	0.00	0.00	9.00	6.00
Euclid IPL SSO #26 & #27 Crystal/220th/Bruce Storm & Sanitary Imps	CS390341-0014 Design	\$276,500	0.00	0.00	0.00	0.00	5.00	0.00

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Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Euclid	CS390341-0015	\$331,800	0.00	0.00	0.00	0.00	0.00	0.00
IPL SSO #28, #33, #37 - Edgecliff SSO Elimination	Design						0.00	0.00
Euclid	CS390341-0016	\$221,200	0.00	0.00	0.00	0.00	0.00	0.00
IPL SSO #30, #31, #32 - East 274th & East 275th SSO Elimination	Design						0.00	0.00
Fairfield County	CS390023-0008	\$400,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Water Improvement Project	Construction						0.00	0.00
Fayette	CS390351-0008	\$7,451,250	22.00	4.00	0.00	18.00	12.80	3.00
IPL LTCP Combined Sewer Separation and Harrison Lake Sewer	Construction						8.00	7.00
Fayette County	CS390024-0005	\$1,962,572	39.00	4.00	0.00	35.00	35.00	0.00
IPL Good Hope Sewer Project	Construction						0.00	0.00
Fayette County	CS390024-0006	\$100,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sugar Creek Improvement	Construction						0.00	0.00
Flushing	CS390357-0002	\$1,080,040	12.00	4.00	0.00	8.00	0.00	1.00
IPL Lift Station and Force Main Replacement	Construction						6.00	1.00
Franklin County	CS390025-0016	\$75,000	22.00	0.00	0.00	22.00	0.00	7.00
IPL Darbydale Wastewater Treatment Plant Upgrades	Planning						8.00	7.00
Franklin County	CS390025-0017	\$425,000	22.00	0.00	0.00	22.00	0.00	7.00
IPL Darbydale Wastewater Treatment Plant Upgrades	Design						8.00	7.00
Franklin County	CS390025-0018	\$1,500,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Repair/Replacement - Phase 1	Construction						0.00	0.00
Fazeysburg	CS390367-0002	\$83,705	39.00	4.00	0.00	35.00	35.00	5.00
IPL Beard Street Storm Improvements	Construction						8.00	7.00
Fredericktown	CS390369-0004	\$60,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Combined Sewer Separation Project	Design						0.00	0.00
Fredericktown	CS390369-0005	\$685,000	39.00	4.00	0.00	35.00	35.00	0.00
Combined Sewer Separation Project	Construction						0.00	0.00
Fulton County	CS390026-0008	\$100,000	10.00	4.00	0.00	6.00	0.00	3.00
IPL Pleasant View WWTP Improvement	Construction						2.00	1.00
Fulton County	CS390026-0007	\$60,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Repair/Replacement of Failing Home Sewage Systems	Construction						0.00	0.00
Galion	CS390376-0006	\$673,000	18.50	0.00	0.00	18.50	0.00	3.00
IPL Wastewater Treatment Plant Influent Upgrade	Construction						5.50	10.00
Gallia County	CS390027-0006	\$120,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL 2011 HSTS Improvements Project	Construction						0.00	0.00
Geauga County	CS390028-0019	\$363,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Household Sewage Treatment System	Construction						0.00	0.00
Geauga County	CS390028-0016	\$2,300,000	18.00	0.00	0.00	18.00	0.00	3.00
IPL Infirmary Creek WWTP Replacement	Construction						8.00	7.00
Geauga County	CS390028-0012	\$695,000	18.00	0.00	0.00	18.00	0.00	3.00
IPL Wintergreen WWTP Replacement	Construction						8.00	7.00
Geneva-on-the-Lake	CS390384-0006	\$100,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sanitary Collection and Treatment Improvements	Planning						0.00	0.00
Geneva-on-the-Lake	CS390384-0007	\$500,000	39.00	4.00	0.00	35.00	35.00	0.00
Sanitary Collection and Treatment Improvements	Design						0.00	0.00
Geneva-on-the-Lake	CS390384-0008	\$6,000,000	39.00	4.00	0.00	35.00	35.00	0.00
Sanitary Collection and Treatment Improvements	Construction						0.00	0.00
Georgetown	CS390386-0004	\$1,200,000	39.00	4.00	0.00	35.00	35.00	5.00
IPL Possum Run Pump Station SSO Elimination	Construction						3.25	14.00
Georgetown	CS390386-0002	\$407,505	39.00	4.00	0.00	35.00	35.00	5.00
IPL Town Run/WWTP Project	Design						3.25	14.00
Georgetown	CS390386-0003	\$7,300,000	39.00	4.00	0.00	35.00	35.00	5.00
IPL Town Run/WWTP Project	Construction						3.25	14.00
Glenford	CS390394-0003	\$1,547,262	39.00	4.00	0.00	35.00	35.00	0.00
IPL Decentralized Wastewater Improvements	Construction						0.00	0.00
Gnadenhutten	CS390399-0004	\$12,500	15.50	4.00	0.00	11.50	0.00	4.00
IPL WWTP Modification Improvements	Planning						6.50	1.00
Gnadenhutten	CS390399-0005	\$152,500	15.50	4.00	0.00	11.50	0.00	4.00
IPL WWTP Modification Improvements	Design						6.50	1.00
Gnadenhutten	CS390399-0006	\$1,335,000	15.50	4.00	0.00	11.50	0.00	4.00
IPL WWTP Modification Improvements	Construction						6.50	1.00
Gordon	CS390401-0002	\$300,000	14.50	4.00	0.00	10.50	0.00	3.00
IPL Sanitary Sewer System	Design						6.50	1.00
Gordon	CS390401-0001	\$1,500,000	14.50	4.00	0.00	10.50	0.00	3.00
Sanitary Sewer System	Construction						6.50	1.00

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Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Grand Rapids	CS390403-0002	\$7,500	39.00	4.00	0.00	35.00	35.00	0.00
IPL Mill Street Station Pump Replacement	Design						0.00	0.00
Grand Rapids	CS390403-0003	\$32,500	39.00	4.00	0.00	35.00	35.00	0.00
IPL Mill Street Station Pump Replacement	Construction						0.00	0.00
Granville	CS390406-0002	\$627,500	10.50	0.00	0.00	10.50	0.00	3.00
IPL Wastewater Treatment Plant Upgrade	Construction						5.50	2.00
Greenfield	CS390412-0001	\$2,863,064	4.00	4.00	0.00	0.00	0.00	4.00
IPL WWTP Improvements Phase 2	Construction						8.00	0.00
Greenwich	CS390416-0003	\$977,530	39.00	4.00	0.00	35.00	35.00	0.00
IPL CSO Consolidation and Sewer Improvements	Construction						0.00	0.00
Guernsey County	CS390030-0007	\$682,614	4.00	4.00	0.00	0.00	0.00	3.00
IPL Coventry Estates Sewer Extension	Construction						3.50	0.00
Guernsey County	CS390030-0008	\$96,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Household Sewage Treatment System Project	Construction						0.00	0.00
Hamilton County	CS390031-0002	\$1,339,600	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Repair/Replacement Project	Construction						0.00	0.00
Hancock County	CS390032-0001	\$190,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Repair/Replacement	Construction						0.00	0.00
Harrisville	CS390431-0001	\$2,729,299	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Treatment Improvements	Construction						0.00	0.00
Hartville	CS390434-0005	\$250,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sunnyside St./Park Lane Dr. Sanitary Sewer Replacement	Construction						0.00	0.00
Henry County Regional Water & Sewer District	CS391413-0001	\$2,341,400	39.00	4.00	0.00	35.00	35.00	3.00
IPL Okolona Sanitary Sewer Project	Construction						2.00	1.00
Hicksville	CS390443-0004	\$350,000	13.00	4.00	0.00	9.00	9.00	2.00
IPL CSO System Evaluation Phases I and II	Planning						1.00	0.00
Hocking County	CS390037-0002	\$400,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Hocking HSTS Assistance	Construction						0.00	0.00
Holmes County	CS390038-0006	\$1,100,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Holmes County HSTS Linked Deposit Program							0.00	0.00
Holmes County	CS390038-0003	\$592,900	0.00	0.00	0.00	0.00	0.00	0.00
IPL October Hills WWTP Improvements & Sanitary Sewer	Construction						0.00	0.00
Huron County	CS390039-0004	\$240,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Assistance Project	Construction						0.00	0.00
Ironton	CS390468-0012	\$124,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Upgrade Program	Construction						0.00	0.00
Ithaca	CS390469-0001	\$735,000	4.00	4.00	0.00	0.00	0.00	4.00
Ithaca Sanitary Sewer Collection and Treatment	Construction						6.25	0.00
Ithaca	CS390469-0002	\$140,000	4.00	4.00	0.00	0.00	0.00	4.00
IPL Wastewater Collection and Treatment System	Design						6.50	0.00
Jackson County	CS390040-0004	\$200,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sewage Repair/Replacement Program	Construction						0.00	0.00
Jefferson County	CS390041-0013	\$1,905,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Pottery Addition Sanitary Sewer	Construction						0.00	0.00
Jefferson County	CS390041-0016	\$352,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Yellow Creek Watershed HSTS	Construction						0.00	0.00
Jeffersonville	CS390476-0007	\$720,000	22.00	4.00	0.00	18.00	0.00	3.00
IPL Main Lift Station Improvements	Construction						8.00	7.00
Junction City	CS390483-0001	\$210,000	4.00	4.00	0.00	0.00	0.00	0.00
IPL Sanitary Sewer Extensions	Construction						0.00	0.00
Junction City	CS390483-0002	\$300,000	20.00	4.00	0.00	16.00	0.00	1.00
IPL WWTP Improvements	Construction						8.00	7.00
Lake County	CS390043-0015	\$130,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Grant Program	Construction						0.00	0.00
Lawrence County	CS390044-0011	\$300,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Water Quality Improvement Program	Construction						0.00	0.00
Leesville	CS390512-0003	\$1,070,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Treatment and Collection System	Construction						0.00	0.00
Licking County	CS390045-0002	\$1,695,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Jacksontown Sewers	Construction						0.00	0.00
Lisbon	CS390524-0012	\$1,092,768	24.50	4.00	0.00	20.50	9.20	4.00
IPL Mini-System 3, 4, and 7 Combined Sewer Separation	Construction						6.50	10.00
Lorain	CS390532-0017	\$49,980,000	35.00	0.00	0.00	35.00	35.00	3.00
IPL Black River Tunnel Phase 1	Construction						5.00	10.00

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Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Lorain County	CS390047-0004	\$1,417,341	4.00	4.00	0.00	0.00	0.00	0.00
IPL Dunton Rd Sanitary Sewer Extension	Construction						0.00	0.00
Lorain County	CS390047-0010	\$106,659	22.00	4.00	0.00	18.00	0.00	3.00
IPL Dunton Road Sanitary Sewer Extension	Design						8.00	7.00
Lorain County	CS390047-0011	\$93,400	0.00	0.00	0.00	0.00	0.00	0.00
IPL Griswold Road Trunk Sewer	Design						0.00	0.00
Lorain County	CS390047-0007	\$1,622,100	0.00	0.00	0.00	0.00	0.00	0.00
IPL Griswold Road Trunk Sewer	Construction						0.00	0.00
Lorain County	CS390047-0012	\$246,490	22.00	4.00	0.00	18.00	0.00	3.00
IPL Rolling Heights Allotment Sanitary Sewer	Design						8.00	7.00
Lorain County	CS390047-0005	\$2,451,510	22.00	4.00	0.00	18.00	0.00	3.00
IPL Rolling Heights Allotment Sanitary Sewer Extension	Construction						8.00	7.00
Lore City	CS390534-0002	\$1,539,401	39.00	4.00	0.00	35.00	35.00	0.00
Wastewater Collection and Treatment	Construction						0.00	0.00
Madison County	CS390049-0002	\$50,500	39.00	4.00	0.00	35.00	35.00	0.00
IPL Household Sewage Systems Repair Project 2011	Construction						0.00	0.00
Mahoning County	CS390050-0026	\$160,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Replacement/Repair Assistance	Construction						0.00	0.00
Malta	CS390561-0002	\$350,000	22.00	4.00	0.00	18.00	10.20	3.00
IPL CSO Elimination Phase 1 - Construction	Construction						8.00	7.00
Malta	CS390561-0004	\$265,000	22.00	4.00	0.00	18.00	9.80	3.00
IPL Sanitary Sewer Separation Project Phases 2/3	Design						8.00	7.00
Marietta	CS390571-0004	\$7,000,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Marietta WWTP Phase 1A/1B Improvements	Construction						0.00	0.00
Marion County	CS390051-0007	\$60,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Compliance	Construction						0.00	0.00
Massillon	CS390580-0011	\$2,075,000	9.50	0.00	0.00	9.50	0.00	3.00
IPL Levee Infrastructure Improvement	Construction						5.50	1.00
McConnelville	CS390550-0006	\$500,000	22.00	4.00	0.00	18.00	10.60	3.00
IPL West Kennebec Sewer Separation	Construction						8.00	7.00
Mechanicsburg	CS390585-0005	\$695,450	21.50	4.00	0.00	17.50	0.00	7.00
IPL Sanitary Sewer Rehabilitation and Lift Station Improvements	Construction						6.50	4.00
Mechanicsburg	CS390585-0006	\$3,831,815	21.50	4.00	0.00	17.50	0.00	7.00
IPL WWTP and Sanitary Sewer Rehabilitation Improvements	Construction						6.50	4.00
Medina County	CS390052-0022	\$150,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL 2011 HSTS Repair/Replacement	Construction						0.00	0.00
Meigs County	CS390053-0003	\$225,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Program	Construction						0.00	0.00
Mercer County	CS390054-0014	\$1,500,000	4.00	4.00	0.00	0.00	0.00	3.00
IPL Montezuma Club Island WWTP Improvements	Construction						2.00	0.00
Mercer County	CS390054-0017	\$350,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Northeast Sanitary Sewer System	Design						0.00	0.00
Mercer County	CS390054-0020	\$400,000	12.00	4.00	0.00	8.00	0.00	3.00
IPL Southwest Grand Lake Drainage Area Sanitary Sewer System	Design						1.00	4.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0074	\$3,200,000	14.00	0.00	0.00	14.00	9.20	3.00
Benson Street Sewer Replacement	Construction						5.00	6.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0075	\$2,000,000	9.20	0.00	0.00	9.20	9.20	2.00
IPL Bloody Run Watershed CSO Reduction	Design						2.00	4.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0082	\$2,000,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Capital Improvement Program Planning	Planning						0.00	0.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0048	\$9,500,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Dry Run Area Sewers Phases 1 & 2 Contract B	Construction						0.00	0.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0077	\$9,675,000	9.40	0.00	0.00	9.40	9.40	3.00
IPL Eastern and Delta Sewer Separation Phase 3	Construction						8.00	0.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0083	\$4,900,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Flow Monitoring and Modeling for Compliance	Planning						0.00	0.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0084	\$5,000,000	9.20	0.00	0.00	9.20	9.20	0.00
IPL Lick Run CSO Reduction and Storm Sewer Separation Phase 1	Design						0.00	0.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0089	\$9,650,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Little Miami & Muddy Creek WWTPs Blower Upgrade	Construction						0.00	0.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0078	\$3,000,000	11.25	0.00	0.00	11.25	9.00	2.00
IPL Lower Mill Creek CSO Reduction	Design						5.25	4.00
Metropolitan Sewer District of Greater Cincinnati	CS391525-0068	\$22,000,000	11.25	0.00	0.00	11.25	9.00	2.00
IPL Lower Mill Creek Partial Remedy (LMCPR)	Design						5.25	4.00

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Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Metropolitan Sewer District of Greater Cincinnati IPL Mill Creek WWTP Anaerobic Digester Conversion	CS391525-0069 Construction	\$12,640,000	11.25	0.00	0.00	11.25	0.00 5.25	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Mill Creek WWTP Raw Sewage Pump Station Improvements	CS391525-0090 Construction	\$9,800,000	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
Metropolitan Sewer District of Greater Cincinnati IPL Mill Creek WWTP Wet Weather Improvement Plan Bundle	CS391525-0070 Planning	\$1,120,000	9.00	0.00	0.00	9.00	9.00 2.00	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Muddy Creek Reliability Improvements Bundle	CS391525-0085 Planning	\$500,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Muddy Creek WWTP Electrical Upgrades	CS391525-0088 Construction	\$6,000,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Queen City Avenue Sewer Separation Phase 1	CS391525-0093 Construction	\$2,726,000	8.00	0.00	0.00	8.00	0.00 2.00	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Ross Run Watershed CSO Reduction	CS391525-0079 Design	\$2,000,000	9.20	0.00	0.00	9.20	9.20 3.25	1.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Sagebrush Lane, Susanna Drive, Yellowstone Drive Local Sewer	CS391525-0091 Construction	\$3,530,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL SCADA System Installs and Upgrades	CS391525-0094 Construction	\$14,000,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Sunset, Rapid Run Area Sewer Separation	CS391525-0095 Construction	\$5,670,000	8.00	0.00	0.00	8.00	0.00 2.00	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL System-Wide Reliability Services	CS391525-0086 Planning	\$620,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Upper Duck All Wet Weather Improvement Plan Bundle	CS391525-0080 Planning	\$3,120,000	10.50	0.00	0.00	10.50	9.00 3.50	1.00 6.00
Metropolitan Sewer District of Greater Cincinnati IPL Werk & Westbourne EHRT Facility	CS391525-0081 Design	\$5,600,000	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL Wesselman Road Sewer Phase 2A Contract 1	CS391525-0092 Construction	\$3,300,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL West Fork Creek CSO Reduction Project	CS391525-0071 Design	\$2,000,000	17.00	0.00	0.00	17.00	9.00 2.00	1.00 14.00
Metropolitan Sewer District of Greater Cincinnati IPL Westwood Northern Bundle	CS391525-0072 Design	\$3,190,000	18.00	0.00	0.00	18.00	9.00 5.00	1.00 12.00
Metropolitan Sewer District of Greater Cincinnati IPL Wet Weather Program Management and Support Services	CS391525-0087 Design	\$12,800,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Metropolitan Sewer District of Greater Cincinnati IPL White Street Area Sewer Separation	CS391525-0096 Construction	\$3,037,000	9.00	0.00	0.00	9.00	9.00 2.00	2.00 4.00
Metropolitan Sewer District of Greater Cincinnati IPL Wyoming and Minion Avenues Sewer Separation	CS391525-0097 Construction	\$1,863,000	9.00	0.00	0.00	9.00	9.00 2.00	2.00 4.00
Miami County IPL Boone Hill Sanitary Sewer System	CS390055-0018 Construction	\$2,185,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Miami County IPL Camp Troy Sewer Extension and Pump Station Upgrades	CS390055-0017 Construction	\$950,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Miami County IPL Hoke Plat Sewers	CS390055-0016 Construction	\$993,750	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Miami County IPL Phoneton Sanitary Sewers	CS390055-0005 Construction	\$5,000,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Middleport IPL Sewer System Improvement - Phase 1	CS390597-0006 Construction	\$6,567,806	34.00	4.00	0.00	30.00	30.00 8.00	3.00 7.00
Mingo Junction IPL Aracoma Park Service Area Sewer Separation Project	CS390617-0012 Design	\$2,800	13.20	4.00	0.00	9.20	9.20 8.00	3.00 0.00
Mingo Junction IPL Commercial Avenue Service Area Sewer Separation Project	CS390617-0004 Design	\$87,000	13.20	4.00	0.00	9.20	9.20 8.00	3.00 0.00
Mingo Junction IPL CSO North Hill - Design	CS390617-0003 Design	\$167,000	13.20	4.00	0.00	9.20	9.20 8.00	3.00 0.00
Mingo Junction IPL CSO Church Hill - Design	CS390617-0002 Design	\$182,000	13.40	4.00	0.00	9.40	9.40 8.00	3.00 0.00
Mingo Junction IPL Lincoln Ave Sewer Separation Project	CS390617-0008 Construction	\$2,593,000	13.20	4.00	0.00	9.20	9.20 0.00	0.00 0.00
Mingo Junction IPL McLister Avenue Service Area Sewer Separation Project	CS390617-0010 Design	\$12,000	13.20	4.00	0.00	9.20	9.20 8.00	3.00 0.00
Mingo Junction IPL WWTP Grit Removal System Improvements	CS390617-0011 Design	\$25,000	21.75	4.00	0.00	17.75	0.00 6.75	3.00 8.00
Monroeville IPL Wastewater Treatment Plant and Sanitary Improvements	CS390621-0002 Construction	\$3,320,000	22.00	4.00	0.00	18.00	9.00 8.00	3.00 7.00

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Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Morgan County	CS390058-0005	\$150,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Improvements 2011	Construction						0.00	0.00
Morrow County	CS390059-0008	\$75,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Failing HSTS Repairs/Replacements	Construction						0.00	0.00
Morrow County	CS390059-0007	\$81,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Interstate 71 - State Route 95 Sewer Extension	Design						0.00	0.00
Morrow County	CS390059-0005	\$1,306,200	39.00	4.00	0.00	35.00	35.00	0.00
IPL Interstate 71 - State Route 95 Sewer Extension	Construction						0.00	0.00
Mount Orab	CS390636-0015	\$573,400	4.00	4.00	0.00	0.00	0.00	3.00
Sanitary Sewer Rehabilitation	Construction						5.75	0.00
Mount Orab	CS390636-0012	\$147,000	20.75	4.00	0.00	16.75	0.00	3.00
IPL Wastewater Treatment Plant Improvements Phase 1	Design						5.75	8.00
Mount Orab	CS390636-0009	\$1,905,000	20.75	4.00	0.00	16.75	0.00	3.00
Wastewater Treatment Plant Improvements Phase 1	Construction						5.75	8.00
Mount Victory	CS390640-0002	\$18,605	4.00	4.00	0.00	0.00	0.00	0.00
IPL Sanitary Sewer Rehabilitation Project	Planning						0.00	0.00
Murray City	CS390643-0003	\$29,800	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sewer Facilities	Planning						0.00	0.00
Murray City	CS390643-0004	\$305,800	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sewer Facilities	Design						0.00	0.00
Murray City	CS390643-0005	\$3,582,231	39.00	4.00	0.00	35.00	35.00	0.00
Sewer Facilities	Construction						0.00	0.00
Muskingum County	CS390060-0012	\$60,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Home Sewage Treatment Repairs	Construction						0.00	0.00
Muskingum County	CS390060-0011	\$6,947,800	35.00	0.00	0.00	35.00	35.00	0.00
Maysville Sanitary Sewer	Construction						0.00	0.00
Napoleon	CS390645-0006	\$730,000	21.00	4.00	0.00	17.00	9.00	2.00
IPL Haley Avenue Interceptor I/I Reduction	Construction						8.00	7.00
Napoleon	CS390645-0007	\$385,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Kenilworth Area I/I Removal Project	Construction						0.00	0.00
Nelsonville	CS390649-0004	\$6,940,210	4.00	4.00	0.00	0.00	0.00	3.00
Wastewater Treatment Plant Upgrade	Construction						6.00	0.00
Nelsonville	CS390649-0003	\$550,000	4.00	4.00	0.00	0.00	0.00	3.00
IPL WWTP Upgrade	Design						6.00	0.00
New Athens	CS390655-0001	\$3,211,850	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Improvement Project	Construction						0.00	0.00
New Concord	CS390663-0005	\$10,000	20.00	4.00	0.00	16.00	0.00	1.00
IPL Sanitary Sewer Rehabilitation	Design						8.00	7.00
New Concord	CS390663-0006	\$250,000	20.00	4.00	0.00	16.00	0.00	1.00
Sanitary Sewer Rehabilitation	Construction						8.00	7.00
New London	CS390668-0001	\$6,270,000	39.00	4.00	0.00	35.00	35.00	3.00
IPL Sanitary Sewer Overflow Elimination Project	Construction						6.50	10.00
Newark	CS390654-0010	\$2,351,000	9.20	0.00	0.00	9.20	9.20	3.00
IPL CSO 1030 Separation Project	Construction						0.00	0.00
Noble County	CS390061-0003	\$3,000,000	39.00	4.00	0.00	35.00	35.00	0.00
Noble County Sewer Collection System - Belle Valley Phase II	Construction						0.00	0.00
Noble County	CS390061-0004	\$75,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Sewage Treatment System Improvement Project	Construction						0.00	0.00
North Olmsted	CS390695-0004	\$11,123,396	35.00	0.00	0.00	35.00	35.00	3.00
IPL Collection System Improvements	Construction						6.25	8.00
North Olmsted	CS390695-0010	\$33,195,584	17.25	0.00	0.00	17.25	10.00	3.00
Wastewater Treatment Plant Improvements	Construction						6.25	8.00
North Ridgeville	CS390698-0008	\$515,125	0.00	0.00	0.00	0.00	0.00	3.00
IPL French Creek WWTP Equip Replacement & interceptor I/I Imps	Planning						5.50	0.00
Northeast Ohio Regional Sewer District	CS391430-0103	\$4,300,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL Easterly WWTP Aeration Blower Rehabilitation (ABR)	Construction						5.00	1.00
Northeast Ohio Regional Sewer District	CS391430-0104	\$10,250,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL Easterly WWTP Code and Safety Improvements (EFPI-2)	Construction						5.00	1.00
Northeast Ohio Regional Sewer District	CS391430-0105	\$7,600,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL Easterly WWTP Screenings Conveyors Improvements (EFPI-1)	Construction						5.00	1.00
Northeast Ohio Regional Sewer District	CS391430-0079	\$275,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Spring Jennings Improvements Phase 2 - Contract SJCOS	Construction						0.00	0.00
Northeast Ohio Regional Sewer District	CS391430-0106	\$95,000,000	35.00	0.00	0.00	35.00	35.00	6.00
IPL Tunnel Dewatering Pump Station (TDPS)	Construction						5.00	0.00

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Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Northeast Ohio Regional Sewer District	CS391430-0107	\$9,200,000	12.00	0.00	0.00	12.00	0.00	6.00
IPL Westerly WWTP Electrical Infrastructure Improvements (WEII)	Construction						5.00	1.00
Northwestern Water & Sewer District	CS391432-0026	\$20,000	9.00	4.00	0.00	5.00	0.00	3.00
IPL Bairdstown Wastewater Collection and Treatment	Planning						1.00	1.00
Northwestern Water & Sewer District	CS391432-0027	\$121,000	9.00	4.00	0.00	5.00	0.00	3.00
IPL Bairdstown Wastewater Collection and Treatment	Design						1.00	1.00
Northwestern Water & Sewer District	CS391432-0028	\$1,900,000	9.00	4.00	0.00	5.00	0.00	3.00
IPL Bairdstown Wastewater Collection and Treatment	Construction						1.00	1.00
Northwestern Water & Sewer District	CS391432-0037	\$45,000	0.00	0.00	0.00	0.00	0.00	3.00
IPL Country Manor Sanitary Sewer Forcemain/Demolish WWTP	Design						8.00	0.00
Northwestern Water & Sewer District	CS391432-0023	\$710,000	0.00	0.00	0.00	0.00	0.00	3.00
IPL Country Manor Sanitary Sewer Forcemain/Demolish WWTP	Construction						8.00	0.00
Northwestern Water & Sewer District	CS391432-0021	\$192,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Five Point Road Sanitary Sewer Collection System	Design						0.00	0.00
Northwestern Water & Sewer District	CS391432-0022	\$1,085,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Five Point Road Sanitary Sewer Collection System	Construction						0.00	0.00
Northwestern Water & Sewer District	CS391432-0039	\$20,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Five Points Road Sanitary Sewer Extension	Planning						0.00	0.00
Northwestern Water & Sewer District	CS391432-0020	\$3,000,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Ford Road Sanitary Sewer I&I Retention Basin	Construction						0.00	0.00
Northwestern Water & Sewer District	CS391432-0029	\$35,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Huffman and Kramer Roads Sanitary Collection	Planning						0.00	0.00
Northwestern Water & Sewer District	CS391432-0030	\$120,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Huffman and Kramer Roads Sanitary Collection	Design						0.00	0.00
Northwestern Water & Sewer District	CS391432-0031	\$1,090,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Huffman and Kramer Roads Sanitary Collection	Construction						0.00	0.00
Northwestern Water & Sewer District	CS391432-0017	\$4,500,000	9.80	0.00	0.00	9.80	9.80	3.00
IPL Oregon Sanitary Retention Basin	Construction						2.00	0.00
Northwestern Water & Sewer District	CS391432-0032	\$94,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Rossford Tree Streets Sanitary Sewer Improvements	Design						0.00	0.00
Northwestern Water & Sewer District	CS391432-0033	\$630,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Rossford Tree Streets Sanitary Sewer Improvements	Construction						0.00	0.00
Northwestern Water & Sewer District	CS391432-0024	\$100,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Rudolph Road Forcemain Extension	Design						0.00	0.00
Northwestern Water & Sewer District	CS391432-0025	\$500,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Rudolph Road Forcemain Extension	Construction						0.00	0.00
Northwestern Water & Sewer District	CS391432-0038	\$20,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Rudolph Road Sanitary Sewer Extension	Planning						0.00	0.00
Northwestern Water & Sewer District	CS391432-0034	\$15,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Sugar Ridge and Mercer Road Area Sanitary Sewers	Planning						0.00	0.00
Northwestern Water & Sewer District	CS391432-0035	\$50,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Sugar Ridge and Mercer Road Area Sanitary Sewers	Design						0.00	0.00
Northwestern Water & Sewer District	CS391432-0036	\$1,400,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Sugar Ridge and Mercer Road Area Sanitary Sewers	Construction						0.00	0.00
Northwestern Water & Sewer District	CS391432-0010	\$1,600,000	22.00	4.00	0.00	18.00	0.00	3.00
IPL Weston Wastewater Treatment Plant Upgrade	Construction						8.00	7.00
Norton	CS390703-0006	\$200,000	0.00	0.00	0.00	0.00	0.00	3.00
IPL Hudson Run Trunk Sewer East	Design						1.50	0.00
Norton	CS390703-0007	\$2,500,000	0.00	0.00	0.00	0.00	0.00	3.00
IPL Hudson Run Trunk Sewer East	Construction						1.50	0.00
Norton	CS390703-0012	\$200,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Nash Heights Sanitary Sewers and Pump Station	Design						0.00	0.00
Norton	CS390703-0013	\$5,800,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Nash Heights Sanitary Sewers and Pump Station	Construction						0.00	0.00
Norton	CS390703-0014	\$100,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Van Hyning Trunk Sewer	Planning						0.00	0.00
Norton	CS390703-0010	\$300,000	16.50	0.00	0.00	16.50	0.00	3.00
IPL Van Hyning Trunk Sewer	Design						3.50	10.00
Norton	CS390703-0011	\$3,000,000	16.50	0.00	0.00	16.50	0.00	3.00
IPL Van Hyning Trunk Sewer	Construction						3.50	10.00
Norwalk	CS390704-0010	\$4,155,000	15.50	0.00	0.00	15.50	9.20	3.00
IPL Combined Sewer Overflow #3 - Pleasant Street	Construction						6.50	6.00
Oak Harbor	CS390707-0004	\$12,500	11.50	0.00	0.00	11.50	9.20	3.00
IPL Benton Street Sewer Separation	Planning						4.50	4.00

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Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Oak Harbor	CS390707-0005	\$50,000	11.50	0.00	0.00	11.50	9.20	3.00
Benton Street Sewer Separation	Design						4.50	4.00
Oak Harbor	CS390707-0007	\$520,080	11.50	0.00	0.00	11.50	9.20	3.00
Benton Street Sewer Separation	Construction						4.50	4.00
Oak Harbor	CS390707-0003	\$25,000	11.50	0.00	0.00	11.50	9.20	3.00
IPL Church Street Sewer Separation	Planning						4.50	4.00
Oak Harbor	CS390707-0006	\$161,000	11.50	0.00	0.00	11.50	9.20	3.00
Church Street Sewer Separation	Design						4.50	4.00
Oak Harbor	CS390707-0008	\$1,103,190	11.50	0.00	0.00	11.50	9.20	3.00
Church Street Sewer Separation	Construction						4.50	4.00
Ohio & Lee Water & Sewer Authority	CS391274-0003	\$1,136,800	39.00	4.00	0.00	35.00	35.00	0.00
IPL Ohio & Lee Wastewater Collection & Treatment	Design						0.00	0.00
Ohio & Lee Water & Sewer Authority	CS391274-0004	\$18,744,200	39.00	4.00	0.00	35.00	35.00	3.00
IPL Ohio & Lee Wastewater Collection & Treatment	Construction						8.00	7.00
Ohio City	CS390715-0003	\$143,000	4.00	4.00	0.00	0.00	0.00	0.00
IPL Shanes St. Sanitary Sewer Extension	Construction						0.00	0.00
Ohio Department of Natural Resources	CS391515-0008	\$5,000,000	35.00	0.00	0.00	35.00	35.00	4.00
IPL Grand Lake St. Marys Strategic Alum Treatment	Construction						5.00	8.00
Ottawa County	CS390062-0009	\$1,564,577	22.00	4.00	0.00	18.00	0.00	3.00
IPL Phase 5 Allen/Clay Twps Sanitary Sewer Improvements	Construction						8.00	7.00
Oxford	CS390732-0008	\$2,730,000	18.00	0.00	0.00	18.00	0.00	3.00
IPL Anaerobic Digester Rehabilitation	Construction						8.00	7.00
Palestine	CS390734-0001	\$50,000	39.00	4.00	0.00	35.00	35.00	3.00
IPL Wastewater Collection & Treatment System	Planning						0.00	1.00
Parma	CS390736-0018	\$1,210,000	13.50	0.00	0.00	13.50	0.00	3.00
IPL Brookdale-Broadrock-Old Rockside Sanitary Sewer	Construction						4.50	6.00
Parma	CS390736-0015	\$715,000	18.00	4.00	0.00	14.00	0.00	3.00
IPL Parkhaven/Broadview Sanitary Sewer Construction	Construction						5.00	6.00
Parma	CS390736-0019	\$605,000	14.50	4.00	0.00	10.50	0.00	3.00
IPL Sprague-Hoertz Sanitary Sewer	Construction						6.50	1.00
Parma	CS390736-0017	\$1,304,875	39.00	4.00	0.00	35.00	35.00	0.00
IPL West Ridgewood Drive Septic System Abatement	Construction						0.00	0.00
Pataskala	CS390739-0004	\$552,900	35.00	0.00	0.00	35.00	35.00	0.00
IPL The Oaks Sanitary Sewers	Construction						0.00	0.00
Patterson	CS390740-0002	\$15,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Collection and Treatment System	Planning						0.00	0.00
Patterson	CS390740-0003	\$180,000	39.00	4.00	0.00	35.00	35.00	0.00
Wastewater Collection and Treatment System	Design						0.00	0.00
Patterson	CS390740-0001	\$1,020,000	39.00	4.00	0.00	35.00	35.00	0.00
Wastewater Collection and Treatment System	Construction						0.00	0.00
Paulding	CS390741-0002	\$40,000	19.50	4.00	0.00	15.50	9.60	3.00
IPL CSO Project	Planning						4.50	8.00
Paulding	CS390741-0003	\$300,000	19.50	4.00	0.00	15.50	9.60	3.00
IPL CSO Project	Design						4.50	8.00
Paulding County	CS390063-0003	\$100,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Failed HSTS Repair/Replacement	Construction						0.00	0.00
Perry County	CS390064-0008	\$500,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Repair/Replacement	Construction						0.00	0.00
Perry County	CS390064-0005	\$2,400,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Moore's Junction Sanitary Sewers	Construction						0.00	0.00
Perry County	CS390064-0006	\$125,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Moxahala Sewer	Planning						0.00	0.00
Perry County	CS390064-0007	\$125,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Rainer Road	Planning						0.00	0.00
Perry County	CS390064-0002	\$830,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Rehoboth Sanitary Sewers	Construction						0.00	0.00
Phillipsburg	CS390750-0005	\$500,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL New Sewer Facilities	Design						0.00	0.00
Phillipsburg	CS390750-0006	\$15,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL New Wastewater Facilities	Planning						0.00	0.00
Pickaway County	CS390065-0005	\$2,700,000	39.00	4.00	0.00	35.00	35.00	3.00
IPL Derby Area Sanitary Sewers	Construction						8.00	7.00
Pickerington	CS390752-0006	\$1,800,000	23.50	0.00	0.00	23.50	0.00	3.00
IPL Water Treatment Plant Reverse Osmosis System	Construction						6.50	14.00

2011 Project Priority List in Alphabetical Order

Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Pike County	CS390066-0004	\$140,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Residential Septic System Repair/Replacement	Construction						0.00	0.00
Polk	CS390765-0001	\$1,670,900	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Collection and Treatment	Construction						0.00	0.00
Pomeroy	CS390766-0002	\$1,250,000	22.00	4.00	0.00	18.00	9.60	3.00
IPL CSO Elimination Project Phase II	Construction						8.00	7.00
Preble County	CS390068-0003	\$40,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Nuisance Abatement Project	Construction						0.00	0.00
Putnam County	CS390069-0002	\$80,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Assistance Program	Construction						0.00	0.00
Quaker City	CS390779-0001	\$175,000	11.50	4.00	0.00	7.50	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Design						3.50	1.00
Rockford	CS390804-0006	\$300,000	22.00	4.00	0.00	18.00	0.00	3.00
IPL WWTP Upgrades	Design						8.00	7.00
Rocky River	CS390806-0009	\$334,000	9.20	0.00	0.00	9.20	9.20	6.00
IPL Avalon Drive Sanitary Sewer	Planning						5.00	0.00
Rogers	CS390807-0001	\$24,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wastewater Collection System	Planning						0.00	0.00
Ross County	CS390071-0002	\$75,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Water Pollution Control Program	Construction						0.00	0.00
Saint Louisville	CS390823-0001	\$2,500,000	4.00	4.00	0.00	0.00	0.00	0.00
Sanitary Sewer Improvements	Construction						0.00	0.00
Sandusky County	CS390073-0018	\$111,545	39.00	4.00	0.00	35.00	35.00	0.00
IPL Hayes Avenue-Bartson Road Area Sewer	Construction						0.00	0.00
Sandusky County	CS390073-0014	\$150,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Low Income HSTS Program	Construction						0.00	0.00
Sandusky County	CS390073-0011	\$55,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Timpe Road Area Phase 2 Sewers	Construction						0.00	0.00
Sandusky County	CS390073-0015	\$20,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Wightmans Grove Sanitary Sewer and Treatment	Planning						0.00	0.00
Sandusky County	CS390073-0016	\$125,000	39.00	4.00	0.00	35.00	35.00	0.00
Wightmans Grove Sanitary Sewer and Treatment	Design						0.00	0.00
Sandusky County	CS390073-0017	\$1,730,945	39.00	4.00	0.00	35.00	35.00	0.00
Wightmans Grove Sanitary Sewer and Treatment	Construction						0.00	0.00
Scioto County	CS390074-0002	\$800,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL 2011 HSTS Repair/Replacement	Construction						0.00	0.00
Sebring	CS390837-0006	\$160,000	24.00	4.00	0.00	20.00	0.00	3.00
IPL WWTP Improvements	Planning						7.00	10.00
Sebring	CS390837-0007	\$424,000	24.00	4.00	0.00	20.00	0.00	3.00
WWTP Improvements	Design						7.00	10.00
Sebring	CS390837-0008	\$5,618,000	24.00	4.00	0.00	20.00	0.00	3.00
WWTP Improvements	Construction						7.00	10.00
Seneca County	CS390075-0003	\$4,937,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Bascom Wastewater Collection and Treatment System	Construction						0.00	0.00
Seneca County	CS390075-0005	\$200,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Low Income HSTS Program	Construction						0.00	0.00
Seven Hills	CS390839-0004	\$989,240	35.00	0.00	0.00	35.00	35.00	0.00
IPL West Creek Watershed Sewer - Phases II and III	Construction						0.00	0.00
Seville	CS390841-0001	\$2,198,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Wastewater Treatment Plant Flow Equalization Basin	Construction						0.00	0.00
Shelby County	CS390076-0008	\$9,500	4.00	4.00	0.00	0.00	0.00	0.00
IPL Newport New Wastewater Facilities Plan Update	Planning						0.00	0.00
Smithfield	CS390858-0001	\$190,000	34.00	4.00	0.00	30.00	30.00	0.00
IPL Wastewater System Rehab	Design						0.00	0.00
Smithfield	CS390858-0002	\$3,964,450	34.00	4.00	0.00	30.00	30.00	0.00
Wastewater System Rehab	Construction						0.00	0.00
Somerset	CS390861-0002	\$95,000	4.00	4.00	0.00	0.00	0.00	0.00
IPL Sanitary Sewer Improvements	Planning						0.00	0.00
Somerset	CS390861-0003	\$185,000	4.00	4.00	0.00	0.00	0.00	0.00
IPL Sanitary Sewer Improvements	Design						0.00	0.00
Somerset	CS390861-0004	\$1,530,000	4.00	4.00	0.00	0.00	0.00	0.00
Sanitary Sewer Improvements	Construction						0.00	0.00
Springfield	CS390880-0010	\$8,600,000	35.00	0.00	0.00	35.00	35.00	0.00
Erie Interceptor Express Sewer	Construction						0.00	0.00

2011 Project Priority List in Alphabetical Order

Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Springfield	CS390880-0009	\$64,020,000	35.00	0.00	0.00	35.00	35.00	0.00
High Rate Treatment and Plant Improvements	Construction						0.00	0.00
Stark County	CS390077-0023	\$870,000	0.00	0.00	0.00	0.00	0.00	0.00
P-567 Plain Township Interceptor	Construction						0.00	0.00
Stark County	CS390077-0022	\$300,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Septic Repair and Replacement Program	Construction						0.00	0.00
Steubenville	CS390883-0019	\$400,000	9.00	0.00	0.00	9.00	9.00	3.00
IPL #4 Raw Sewage Pump	Construction						8.00	0.00
Steubenville	CS390883-0017	\$400,000	9.00	0.00	0.00	9.00	9.00	3.00
IPL CSO / NFA Planning Efforts	Planning						8.00	0.00
Steubenville	CS390883-0018	\$1,000,000	9.00	0.00	0.00	9.00	9.00	3.00
IPL Final Clarifier Equipment Replacement	Construction						8.00	0.00
Struthers	CS390892-0008	\$395,000	14.50	0.00	0.00	14.50	0.00	3.00
IPL Primary Clarifiers Equipment Replacement	Construction						5.50	6.00
Struthers	CS390892-0005	\$1,937,000	14.50	0.00	0.00	14.50	0.00	3.00
IPL Septage Receiving Station & Grit Collector Replacement	Construction						5.50	6.00
Summit County	CS390078-0054	\$2,000,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Columbine Sanitary Sewer Collection System	Construction						0.00	0.00
Summit County	CS390078-0055	\$2,500,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Failing HSTS Replacement Program	Construction						0.00	0.00
Summit County	CS390078-0056	\$1,798,000	4.00	4.00	0.00	0.00	0.00	0.00
IPL Luna Lakes Sewer System	Construction						0.00	0.00
Summit County	CS390078-0037	\$365,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Mudbrook Sewer Repairs at Bath Rd	Construction						0.00	0.00
Summit County	CS390078-0057	\$1,575,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Pump Station #006 Force Main Repair	Construction						0.00	0.00
Summit County	CS390078-0058	\$2,200,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Seasons Road/ Wyoga Lake/Akron-Cleveland Road Sewer	Construction						0.00	0.00
Swanton	CS390900-0005	\$594,500	35.00	0.00	0.00	35.00	35.00	0.00
IPL North Main, Lincoln, Woodland, Fulton Streets and Ai Outfall	Construction						0.00	0.00
Tiffin	CS390910-0001	\$2,420,000	9.00	0.00	0.00	9.00	9.00	0.00
IPL Rock Creek Interceptor Improvements	Construction						0.00	0.00
Toledo	CS390915-0082	\$12,290,496	9.50	0.00	0.00	9.50	9.20	3.00
IPL Ayres-Monroe Storage/Conveyance Pipeline	Construction						0.50	6.00
Toledo	CS390915-0092	\$3,725,730	35.00	0.00	0.00	35.00	35.00	3.00
IPL Corbin Sewer Separation	Construction						0.50	6.00
Toledo	CS390915-0101	\$26,940,000	35.00	0.00	0.00	35.00	35.00	0.00
IPL Grit Removal and Associated Appurtenances I-61 B	Construction						0.00	0.00
Toledo	CS390915-0093	\$17,250,000	18.00	0.00	0.00	18.00	0.00	3.00
IPL Long Term Control Plan Phase 2B Design	Design						8.00	7.00
Toledo	CS390915-0094	\$4,333,697	9.50	0.00	0.00	9.50	0.00	3.00
IPL Secondary Improvement Project 44C	Construction						2.50	4.00
Toledo	CS390915-0097	\$301,743	9.50	0.00	0.00	9.50	0.00	3.00
IPL Secondary Renovation Project, Phase III I-44C	Design						2.50	4.00
Toledo	CS390915-0098	\$6,807,236	9.50	0.00	0.00	9.50	0.00	3.00
IPL Solids Handling Improvement No. 60A	Construction						2.50	4.00
Toledo	CS390915-0099	\$3,530,366	9.50	0.00	0.00	9.50	0.00	3.00
IPL Solids Handling Improvement No. 60B & 60C	Design						2.50	4.00
Toronto	CS390917-0009	\$25,000	22.00	4.00	0.00	18.00	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Planning						8.00	7.00
Toronto	CS390917-0007	\$248,000	22.00	4.00	0.00	18.00	0.00	3.00
IPL Wastewater Treatment Plant Improvements	Design						8.00	7.00
Toronto	CS390917-0008	\$2,061,800	22.00	4.00	0.00	18.00	0.00	3.00
Wastewater Treatment Plant Improvements	Construction						8.00	7.00
Toussaint River Association, Inc.	CS391641-0001	\$300,000	4.00	4.00	0.00	0.00	0.00	3.00
Sanitary Sewer Project	Construction						2.00	0.00
Trimble Township Wastewater Treatment District	CS391440-0001	\$507,623	22.00	4.00	0.00	18.00	0.00	3.00
IPL Sludge Handling System	Construction						8.00	7.00
Trumbull County	CS390079-0023	\$500,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL HSTS Reserve Program	Construction						0.00	0.00
Trumbull County	CS390079-0016	\$4,052,399	35.00	0.00	0.00	35.00	35.00	0.00
IPL Kermont Heights Sanitary Sewer Improvements	Construction						0.00	0.00
Trumbull County	CS390079-0018	\$934,540	39.00	4.00	0.00	35.00	35.00	0.00
IPL Little Squaw Creek Interceptor - Phase 3	Construction						0.00	0.00

2011 Project Priority List in Alphabetical Order

Entity Fund Project	Loan # Loan Type	Est. Loan Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Trumbull County Little Squaw Creek Interceptor - Phase 4	CS390079-0019 Construction	\$3,281,982	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Trumbull County IPL Overland Avenue Sanitary Sewer Improvements	CS390079-0021 Construction	\$1,565,900	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Trumbull County IPL Springwood Trace Sanitary Sewer Improvements	CS390079-0022 Construction	\$341,585	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Twin City Water and Sewer District IPL Roanoke Lift Station and Sanitary Sewer Collection System	CS391442-0006 Design	\$115,600	13.20	4.00	0.00	9.20	9.20 0.00	0.00 0.00
Twin City Water and Sewer District Roanoke Lift Station and Sanitary Sewer Collection System	CS391442-0005 Construction	\$951,800	13.20	4.00	0.00	9.20	9.20 0.00	0.00 0.00
Uhrichsville IPL West Side Sewer Separation Project	CS390925-0005 Construction	\$701,200	11.50	4.00	0.00	7.50	0.00 3.50	3.00 1.00
Urbana IPL Water Pollution Control Facility Upgrade	CS390933-0007 Planning	\$73,000	12.25	0.00	0.00	12.25	0.00 6.25	5.00 1.00
Urbana IPL Water Pollution Control Facility Upgrade	CS390933-0005 Design	\$1,104,800	12.25	0.00	0.00	12.25	0.00 6.25	5.00 1.00
Urbana Water Pollution Control Facility Upgrade	CS390933-0006 Construction	\$11,240,000	12.25	0.00	0.00	12.25	0.00 6.25	5.00 1.00
Van Wert County IPL Failed HSTS Replacement and Repair	CS390082-0006 Construction	\$60,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Van Wert County IPL Overholt Addition Sanitary Sewers	CS390082-0005 Construction	\$845,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Vermilion IPL Elberta Beach Pump Station SSO Elimination	CS390944-0007 Construction	\$1,274,620	18.00	0.00	0.00	18.00	9.20 8.00	3.00 7.00
Vermilion IPL Rehabilitate Clarifier at WWTP	CS390944-0008 Construction	\$100,000	18.00	0.00	0.00	18.00	0.00 8.00	3.00 7.00
Vermilion IPL Romp's Pump Station SSO Elimination	CS390944-0009 Construction	\$1,500,000	18.00	0.00	0.00	18.00	9.20 8.00	3.00 7.00
Vermilion IPL South Street SSO Elimination	CS390944-0010 Construction	\$500,000	35.00	0.00	0.00	35.00	35.00 8.00	3.00 7.00
Vinton IPL WWTP Improvements	CS390947-0001 Construction	\$288,925	10.50	4.00	0.00	6.50	0.00 2.50	3.00 1.00
Vinton County IPL Residential Septic System Repair/Replacement	CS390083-0004 Construction	\$140,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Washington County IPL Devola Lift Station, Forcemain and Sewer Imps (Phase 1)	CS390085-0005 Construction	\$1,552,041	24.00	0.00	0.00	24.00	0.00 8.00	3.00 13.00
Washington County Devola Sanitary Sewer Improvements (Phase II)	CS390085-0006 Construction	\$5,562,144	35.00	0.00	0.00	35.00	35.00 0.00	0.00 0.00
Washington County IPL HSTS - Project 2	CS390085-0007 Construction	\$210,000	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Waverly IPL Bridge Street Sanitary Sewer Line Repair/Replacement	CS390962-0004 Construction	\$353,051	22.00	4.00	0.00	18.00	0.00 8.00	3.00 7.00
Wayne Lakes IPL Sanitary Sewer Study	CS390964-0001 Planning	\$40,000	9.75	0.00	0.00	9.75	0.00 5.75	3.00 1.00
Wellington IPL Courtland Street Improvements	CS390968-0005 Construction	\$736,100	0.00	0.00	0.00	0.00	0.00 6.25	3.00 0.00
West Lafayette IPL Wastewater Treatment Plant Improvements	CS390978-0001 Construction	\$1,666,991	23.00	4.00	0.00	19.00	0.00 8.00	4.00 7.00
Williamsburg IPL Todd's Run Lift Station Upgrade	CS390997-0004 Construction	\$200,419	39.00	4.00	0.00	35.00	35.00 0.00	0.00 0.00
Willoughby IPL WPCC Blower Replacement/Upgrade	CS390999-0015 Design	\$125,000	12.00	0.00	0.00	12.00	0.00 5.00	6.00 1.00
Willoughby WPCC Blower Replacement/Upgrade	CS390999-0016 Construction	\$1,250,000	12.00	0.00	0.00	12.00	0.00 5.00	6.00 1.00
Willoughby IPL WPCC Final Clarifier No.3 Rehabilitation	CS390999-0019 Construction	\$135,600	12.00	0.00	0.00	12.00	0.00 5.00	6.00 1.00
Willoughby IPL WPCC Influent Screen Replacement	CS390999-0013 Construction	\$396,400	12.00	0.00	0.00	12.00	0.00 5.00	6.00 1.00
Wooster Burbank Road Sanitary Sewer Replacement	CS391014-0012 Construction	\$800,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00
Wooster CSO Project - Gasche St, Spruce St, Market St, Spink St	CS391014-0013 Construction	\$2,000,000	9.00	0.00	0.00	9.00	9.00 0.00	0.00 0.00
Wooster Henry Street Lift Station Replacement	CS391014-0014 Construction	\$350,000	0.00	0.00	0.00	0.00	0.00 0.00	0.00 0.00

2011 Project Priority List in Alphabetical Order

Entity	Loan #	Est. Loan Amount	Total	Econ	Sus	IPS	HH	IR
Fund Project	Loan Type		Score	Need	Grow	Total	RP	EA
Wooster	CS391014-0016	\$400,000	0.00	0.00	0.00	0.00	0.00	0.00
Water Pollution Control Plant Upgrades	Design						0.00	0.00
Wooster	CS391014-0015	\$6,400,000	0.00	0.00	0.00	0.00	0.00	0.00
Water Pollution Control Plant Upgrades	Construction						0.00	0.00
Wyandot County	CS390089-0002	\$60,000	39.00	4.00	0.00	35.00	35.00	0.00
IPL Low Income HSTS Program	Construction						0.00	0.00
Xenia	CS391018-0005	\$5,650,000	19.00	0.00	0.00	19.00	0.00	4.00
IPL Ford Rd. and Gladly Run WWTPs Contract B Improvements	Construction						8.00	7.00
Yellow Springs	CS391020-0003	\$50,000	9.20	0.00	0.00	9.20	9.20	4.00
IPL I/I Elimination	Planning						8.00	0.00
Yellow Springs	CS391020-0004	\$50,000	9.20	0.00	0.00	9.20	9.20	4.00
IPL I/I Elimination	Design						8.00	0.00
Yellow Springs	CS391020-0005	\$500,000	9.20	0.00	0.00	9.20	9.20	4.00
IPL I/I Elimination	Construction						8.00	0.00
Yellow Springs	CS391020-0011	\$5,000	0.00	0.00	0.00	0.00	0.00	0.00
IPL Sanitary Sewage Lift Station Improvements	Planning						0.00	0.00
Yellow Springs	CS391020-0006	\$20,000	0.00	0.00	0.00	0.00	0.00	4.00
IPL Sanitary Sewage Lift Station Improvements	Design						8.00	0.00
Yellow Springs	CS391020-0007	\$150,000	0.00	0.00	0.00	0.00	0.00	4.00
Sanitary Sewage Lift Station Improvements	Construction						8.00	0.00
Youngstown	CS391023-0019	\$5,988,000	9.00	0.00	0.00	9.00	9.00	0.00
IPL Meadow Brook Avenue Sewage Detention Basin	Construction						0.00	0.00
Youngstown	CS391023-0020	\$829,000	30.00	0.00	0.00	30.00	30.00	0.00
IPL West Avenue Sewer Replacement	Design						0.00	0.00
Youngstown	CS391023-0022	\$9,715,256	30.00	0.00	0.00	30.00	30.00	0.00
IPL West Avenue Sewer Replacement/Enlargement	Construction						0.00	0.00
Zaleski	CS391024-0001	\$3,000,000	19.00	4.00	0.00	15.00	0.00	1.00
IPL WWTP and Sanitary Sewer	Construction						4.00	10.00

Fund Codes:

IPL = on the Intended Projects List for 2011

Scoring Categories:

Sust Grow = 3 points for applicants with qualifying Sustainable Growth plans, 0 points for all others

Econ Need = 4 points for applicants qualifying for hardship interest rate, 0 points for all others

HH = Human Health (1st priority 40 points, 2nd priority 35 points, 3rd priority 30 points, 4th priority 9 or more points, none)

WET = Wetlands Protection Project score based on converting ORAM score to the IPS scale

GW = Ground Water Project score based on type of action, sensitivity and use of resource

IR = Importance of Resource (1 - 8 points)

RP = Restoration Potential (0 - 8 points)

EA = Effectiveness of Action (0 - 14 points - Note that if EA=0, IPS score also=0)

Appendix B-3 - 2011 WRRSP Project Priority Lists

2011 WRRSP Project Priority List - Protection Projects									
Implementing Entity WRRSP Project	WRRSP #	Est. Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA	
Sponsoring Entity and Project									
Portage Park District IPL Franklin Bog Protection	WR391506-0003	\$214,460	30.50 a	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Northeast Ohio Regional Sewer District Tunnel Dewatering Pump Station (TDPS) - CS391430-0106									
Metropolitan Park District of the Toledo Area IPL Angola Frankfort Sedge Meadow Expansion	WR391494-0004	\$273,800	30.50 a	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Toledo Grit Removal and Associated Appurtenances I-61 B- CS390915-0101									
The Nature Conservancy IPL Kitty Todd Preserve Wetlands Additions 2011	WR391468-0012	\$425,000	30.50 a	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Toledo Grit Removal and Associated Appurtenances I-61 B- CS390915-0101									
Erie MetroParks IPL Wyandot Wetland Meadows Preserve - Barnes Nursery Addition	WR391491-0002	\$1,425,000	30.50 a	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Toledo Ayres-Monroe Storage/Conveyance Pipeline - CS390915-0082									
The Nature Conservancy IPL Cuyahoga Wetlands - Snow Lake Addition	WR391468-0010	\$1,927,000	30.50 a	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Northeast Ohio Regional Sewer District Tunnel Dewatering Pump Station (TDPS) - CS391430-0106									
Ohio Valley Conservation Coalition IPL Keystone Furnace Wetlands Preserve	WR391644-0001	\$532,500	30.00	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Marietta WWTP Phase 1A/1B Improvements - CS390571-0004									
The Nature Conservancy IPL Grand River - Morgan Swamp Preserve Addition	WR391468-0011	\$609,111	30.00	0.00	0.00	30.00	0.00 7.00	8.00 13.00	
Struthers Septage Receiving Station & Grit Collector Replacement - CS390892-0005									
New Franklin IPL Nimisila Creek Preserve	WR391637-0001	\$1,380,000	30.00	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Akron Large Diameter Pipe Inspection and Cleaning - CS390095-0042									
Ohio Valley Conservation Coalition IPL Trumbull Wetlands	WR391644-0002	\$1,784,750	30.00	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Summit County Mudbrook Sewer Repairs at Bath Rd - CS390078-0054 Summit County Columbine Sanitary Sewer Collection System - CS390078-0037 Summit County Pump Station #006 Force Main Repair - CS390078-0057 Summit County Seasons Road/ Wyoga Lake/Akron-Cleveland Road Sewer - CS390078-0058									
Metroparks Serving Summit County C Silver Creek North Wetlands	WR391493-0012	\$771,300	29.90 b	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Akron CSO Rack 25 Sewer Separation - CS390095-0010 Akron Northside Interceptor Rehabilitation- CS390095-0016									
Streetsboro C Highbush Cranberry Fen Preservation	WR390890-0002	\$1,122,000	29.90 b	0.00	0.00	30.00	0.00 0.00	0.00 WET	
Northeast Ohio Regional Sewer District Tunnel Dewatering Pump Station (TDPS) - CS391430-0106									

2011 WRRSP Project Priority List - Protection Projects									
Implementing Entity WRRSP Project	WRRSP #	Est. Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA	
Sponsoring Entity and Project									
Geauga Park District C Bass Lake II	WR391497-0008	\$1,750,000	29.90 b	0.00	0.00	30.00	0.00 4.00	8.00 13.00	
Northeast Ohio Regional Sewer District Easterly WWTP Code and Safety Improvements (EFPI-2) - CS391430-0104									
Medina Township C Medina Marsh Protection	WR391646-0001	\$1,160,875	29.40	0.00	0.00	29.40	0.00 0.00	0.00 WET	
Northeast Ohio Regional Sewer District Easterly WWTP Code and Safety Improvements (EFPI-2) - CS391430-0104									
Portage Park District C Howitt Preserve	WR391506-0002	\$1,800,000	28.80	0.00	0.00	28.80	0.00 0.00	0.00 WET	
Northeast Ohio Regional Sewer District Tunnel Dewatering Pump Station (TDPS) - CS391430-0106									

^a 0.5 points added for unique or rare Ohio wetland habitat types..

^b 0.1 points subtracted for projects where the acreage of the Category 3 wetland (i.e., the resource targeted for protection) encompasses less than 25% of the total acreage of the property that is proposed for purchase with WRRSP funds

2011 WRRSP Project Priority List - Restoration Projects									
Implementing Entity WRRSP Project	WRRSP #	Est. Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA	
Sponsoring Entity and Project									
Fremont IPL Ballville Dam Removal/Sandusky River	WR390371-0012	\$2,500,000	24.50	0.00	0.00	24.50	0.00 7.00	3.50 14.00	
Fremont Off-Stream Raw Water Supply Reservoir - Phase 1 Supplement - CS392992-01-2									
Cuyahoga Falls IPL Cuyahoga Falls Dams Removal	WR390296-0004	\$1,000,000	23.00	0.00	0.00	23.00	0.00 3.00	6.00 14.00	
Northeast Ohio Regional Sewer District Tunnel Dewatering Pump Station (TDPS) - CS391430-0106									
Hiram College IPL Eagle Creek / Silver Creek Confluence	WR391512-0003	\$862,100	22.75	0.00	0.00	22.75	0.00 3.00	5.75 14.00	
Metropolitan Sewer District of Greater Cincinnati Little Miami & Muddy Creek WWTPs Blower Upgrade - CS391525-0089									
Columbus IPL 5th Avenue Dam Removal and Riparian Restoration	WR390274-0150	\$4,000,000	22.25	0.00	0.00	22.25	0.00 2.00	6.25 14.00	
Columbus OSIS Augmentation and Relief Sewer (OARS) Phase 2 - CS390274-0147									
Lorain C Lower Black River Fish Habitat Restoration	WR390532-0022	\$774,000	22.00	0.00	0.00	22.00	0.00 3.00	5.00 14.00	
Lorain Black River Tunnel Phase 1 - CS390532-0017									
Erie Soil and Water Conservation District C Huron River Restoration and Preservation	WR391645-0001	\$1,579,900	21.75	0.00	0.00	21.75	0.00 6.00	5.75 10.00	
Lorain Black River Tunnel Phase 1 - CS390532-0017									
Metroparks Serving Summit County C Pond Brook Restoration	WR391493-0011	\$1,672,037	18.50	0.00	0.00	18.50	0.00 2.00	2.50 14.00	
Akron WPCS Step Feed Phase 1- CS390095-0047									

2011 WRRSP Project Priority List - Restoration Projects								
Implementing Entity WRRSP Project	WRRSP #	Est. Amount	Total Score	Econ Need	Sus Grow	IPS Total	HH RP	IR EA
Sponsoring Entity and Project								
Aurora	WR390126-0012	\$4,100,000	17.50	0.00	0.00	17.50	0.00	6.50
C Audubon Sanctuary Protection							7.00	4.00
Northeast Ohio Regional Sewer District Tunnel Dewatering Pump Station (TDPS) - CS391430-0106								
Cuyahoga Soil and Water Conservation District	WR391505-0004	\$983,050	14.00	0.00	0.00	14.00	0.00	2.00
C Euclid Creek Mayfair Headwater Tributary Restoration							2.00	10.00
Northeast Ohio Regional Sewer District Tunnel Dewatering Pump Station (TDPS) - CS391430-0106								

Fund Codes:

IPL = on the Intended Projects List for 2011 (partially or fully fundable)

C = potentially fundable during 2011 if funds become available

Scoring Categories:

Sust Grow = 3 points for applicants with qualifying Sustainable Growth plans, 0 points for all others

Econ Need = 4 points for applicants qualifying for hardship interest rate, 0 points for all others

HH = Human Health (1st priority = 40 points, 2nd priority = 35 points, 3rd priority = 30 points, 4th priority = 9 or more points, none)

WET = Wetlands Protection Project score based on converting ORAM score to the IPS scale

GW = Ground Water Project score based on type of action, sensitivity and use of resource

IR = Importance of Resource (1 - 8 points)

RP = Restoration Potential (0 - 8 points)

EA = Effectiveness of Action (0 - 14 points - Note that if EA=0, IPS score also=0)

Appendix C - 2011 Intended Projects Lists

The Intended Projects Lists are composed of projects which are candidates for funding in the 2011 program year based upon 1) their priority ranking, 2) the amount of WPCLF funds expected to be available, and 3) their readiness to proceed (as defined in Appendix A).

Fundable projects included in the 2011 Intended Projects Lists that do not make timely progress towards receiving a loan award may be deferred for funding consideration to a later date or another program year, in accordance with the provisions of [Section IV.D.5.](#) of the Program Management Plan.

Fundable projects not making timely progress toward achieving a loan award during the program year may be by-passed for funding in the 2011 program year.

For the 2011 program year, the Ohio EPA will consider projects from the following table for funding that are expected to be ready to proceed and enter into binding loan commitments during the program year. The only exceptions to this limitation are described in paragraph IV. D. 9. As provided in Appendix F 5, up to \$15.0 million will be made available to finance WRRSP projects for Program Year 2011. Within program year 2011, WRRSP projects have been selected for funding based on the priority ranking of the WRRSP project on the project priority list and the readiness of project sponsors to enter into loan agreements within this program year. The WRRSP projects intended for 2011 funding are shown below.

Because of the limited amount of funding available for WRRSP projects, project implementers must have submitted Program Year 2011 WRRSP project nominations to Ohio EPA no later than January 4, 2011, and project sponsors must have submitted notice to Ohio EPA by the end of the public comment period on the 2011 WPCLF PMP of their intent to sponsor projects to have projects ranked for consideration during the 2011 program year. To be ranked for funding in 2011, WRRSP projects must be associated with direct loan projects identified as ready to proceed to construction during the 2011 program year, and the project sponsors must also submit a resolution of their governing bodies indicating their intent to sponsor the WRRSP project. No additional projects will be added to the following list during the 2011 program year. Any WRRSP project not making timely progress may be deferred from consideration for funding from the 2011 Intended Projects List.

The Intended Projects List follows below. The Principal Forgiveness column displays the percentage of principal forgiveness that the project can receive during Program Year 2011. The detail for each project for which principal forgiveness was requested is provided in a separate table on DEFA's web page located at <http://www.epa.state.oh.us/defa>.

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Akron	Main Outfall Sewer Rehabilitation	CS390095-0044	Design	\$100,000	May-11	Standard	---
Akron	Northside Interceptor Rehabilitation	CS390095-0016	Construction	\$1,100,000	May-11	Standard	---
Akron	Sanitary Sewer Reconstruction 2011	CS390095-0045	Construction	\$1,000,000	May-11	Standard	---
Akron	Sanitary Sewer Reconstruction 2011P	CS390095-0039	Construction	\$1,000,000	May-11	Standard	---
Akron	Shullo Pump Station Replacement	CS390095-0048	Design	\$100,000	May-11	Standard	---
Akron	WaterWall - Water Situation Management System	CS390095-0050	Construction	\$3,500,000	May-11	Standard	---
Akron	WeatherVane Pump Station Replacement	CS390095-0051	Design	\$100,000	May-11	Standard	---
Akron	WPCS Asset Replacement / Rehabilitation	CS390095-0046	Construction	\$1,200,000	May-11	Standard	---
Ashville	Mudrun Trunk Sewer Line Improvements	CS390122-0002	Planning	\$54,000	May-11	SmallCommunity	---
Athens County	US 50 Corridor Wastewater Facilities	CS390005-0004	Design	\$1,350,000	May-11	Hardship1	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Bellville	Regional Wastewater Treatment Plant	CS390155-0003	Planning	\$100,000	May-11	Hardship0	---
Blanchester	Phase 3 WWTP Improvements	CS390172-0008	Design	\$462,000	May-11	Hardship1	---
Brewster	Wastewater Collection System Improvements	CS390191-0005	Planning	\$37,800	May-11	Hardship0	---
Brewster	Wastewater Treatment Plant Improvements	CS390191-0008	Planning	\$147,500	May-11	Hardship0	---
Brown County	Household Sewage Treatment System Replacement Program	CS390008-0003	Construction	\$160,000	May-11	Hardship0	HSTS 100%
Cadiz	Wastewater System Improvements	CS390214-0004	Design	\$650,000	May-11	Hardship1	---
Cardington	Wastewater Treatment Plant Improvements	CS390225-0007	Design	\$181,000	May-11	Hardship0	---
Columbiana County	Sewage Replacements for Low Income Families	CS390015-0010	Construction	\$160,000	May-11	Hardship0	HSTS 100%
Coshocton County	HSTS replacement	CS390016-0003	Construction	\$70,000	May-11	Hardship0	HSTS 100%
Cumberland	Wastewater Treatment Improvements	CS390294-0002	Design	\$291,913	May-11	Hardship0	---
Defiance	LTCP Groups 10, 15 and 31C - Planning	CS390305-0020	Planning	\$1,447,749	May-11	Standard	---
Defiance	LTCP Groups 12, 14, 15, 31A and 31C - Design	CS390305-0021	Design	\$3,199,025	May-11	Standard	---
Defiance County	SR 15/ SR 18/ Ashpacker Rd Sewer Improvements	CS390020-0005	Planning	\$30,000	May-11	Standard	---
Euclid	CSO 14 - Upper Terrace	CS390341-0010	Design	\$65,000	May-11	Standard	---
Euclid	East 222 Street Relief Sewer	CS390341-0011	Design	\$130,000	May-11	Standard	---
Euclid	Phase I Clarifiers & Swirl Concentrators Enhancements	CS390341-0012	Design	\$1,085,000	May-11	Standard	---
Euclid	SSO #25 - East 194th Street SSO Elimination	CS390341-0013	Design	\$99,000	May-11	Standard	---
Euclid	SSO #26 & #27 Crystal/220th/Bruce Storm & Sanitary Imps	CS390341-0014	Design	\$276,500	May-11	Standard	---
Euclid	SSO #28, #33, #37 - Edgecliff SSO Elimination	CS390341-0015	Design	\$331,800	May-11	Standard	---
Euclid	SSO #30, #31, #32 - East 274th & East 275th SSO Elimination	CS390341-0016	Design	\$221,200	May-11	Standard	---
Fulton County	Repair/Replacement of Failing Home Sewage Systems	CS390026-0007	Construction	\$60,000	May-11	Hardship0	HSTS 100%
Geauga County	Household Sewage Treatment System	CS390028-0019	Construction	\$160,000	May-11	Hardship0	HSTS 100%
Georgetown	Town Run/WWTP Project	CS390386-0002	Design	\$407,505	May-11	Hardship1	---
Hamilton County	HSTS Repair/Replacement Project	CS390031-0002	Construction	\$160,000	May-11	Hardship0	HSTS 100%
Huron County	HSTS Assistance Project	CS390039-0004	Construction	\$160,000	May-11	Hardship0	HSTS 100%
Ironton	HSTS Upgrade Program	CS390468-0012	Construction	\$124,000	May-11	Hardship0	HSTS 100%
Jackson County	Sewage Repair/Replacement Program	CS390040-0004	Construction	\$160,000	May-11	Hardship0	HSTS 100%
Jefferson County	Yellow Creek Watershed HSTS	CS390041-0016	Construction	\$160,000	May-11	Hardship0	HSTS 100%
Lawrence County	Water Quality Improvement Program	CS390044-0011	Construction	\$160,000	May-11	Hardship0	HSTS 100%
Medina County	2011 HSTS Repair/Replacement	CS390052-0022	Construction	\$150,000	May-11	Hardship0	HSTS 100%
Meigs County	HSTS Program	CS390053-0003	Construction	\$160,000	May-11	Hardship0	HSTS 100%
MSD of Greater Cincinnati	Bloody Run Watershed CSO Reduction	CS391525-0075	Design	\$2,000,000	May-11	Standard	---
MSD of Greater Cincinnati	Capital Improvement Program Planning	CS391525-0082	Planning	\$2,000,000	May-11	Standard	---
MSD of Greater Cincinnati	Flow Monitoring and Modeling for Compliance	CS391525-0083	Planning	\$4,900,000	May-11	Standard	---
MSD of Greater Cincinnati	Lick Run CSO Reduction and Storm Sewer Separation Phase 1	CS391525-0084	Design	\$5,000,000	May-11	Standard	---
MSD of Greater Cincinnati	Lower Mill Creek CSO Reduction	CS391525-0078	Design	\$3,000,000	May-11	Standard	---
MSD of Greater Cincinnati	Mill Creek WWTP Raw Sewage Pump Station Improvements	CS391525-0090	Construction	\$9,800,000	May-11	Standard	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
MSD of Greater Cincinnati	Mill Creek WWTP Wet Weather Improvement Plan Bundle	CS391525-0070	Planning	\$1,120,000	May-11	Standard	---
MSD of Greater Cincinnati	Muddy Creek Reliability Improvements Bundle	CS391525-0085	Planning	\$500,000	May-11	Standard	---
MSD of Greater Cincinnati	Muddy Creek WWTP Electrical Upgrades	CS391525-0088	Construction	\$6,000,000	May-11	Standard	---
MSD of Greater Cincinnati	Ross Run Watershed CSO Reduction	CS391525-0079	Design	\$2,000,000	May-11	Standard	---
MSD of Greater Cincinnati	Sagebrush Lane, Susanna Drive, Yellowstone Drive Local Sewer	CS391525-0091	Construction	\$3,530,000	May-11	Standard	---
MSD of Greater Cincinnati	System-Wide Reliability Services	CS391525-0086	Planning	\$620,000	May-11	Standard	---
MSD of Greater Cincinnati	Upper Duck All Wet Weather Improvement Plan Bundle	CS391525-0080	Planning	\$3,120,000	May-11	Standard	---
MSD of Greater Cincinnati	West Fork Creek CSO Reduction Project	CS391525-0071	Design	\$2,000,000	May-11	Standard	---
MSD of Greater Cincinnati	Westwood Northern Bundle	CS391525-0072	Design	\$3,190,000	May-11	Standard	---
Miami County	Camp Troy Sewer Extension and Pump Station Upgrades	CS390055-0017	Construction	\$950,000	May-11	Hardship0	---
Murray City	Sewer Facilities	CS390643-0003	Planning	\$29,800	May-11	Hardship0	50%
Northwestern Water & Sewer District	Country Manor Sanitary Sewer Force/main/Demolish WWTP	CS391432-0037	Design	\$45,000	May-11	SmallCommunity	---
Northwestern Water & Sewer District	Weston Wastewater Treatment Plant Upgrade	CS391432-0010	Construction	\$1,600,000	May-11	Hardship0	---
Norton	Nash Heights Sanitary Sewers and Pump Station	CS390703-0012	Design	\$200,000	May-11	SmallCommunity	---
Ohio Department of Natural Resources	Grand Lake St. Marys Strategic Alum Treatment	CS391515-0008	Construction	\$5,000,000	May-11	Standard	100%
Parma	Parkhaven/Broadview Sanitary Sewer Construction	CS390736-0015	Construction	\$715,000	May-11	Hardship0	---
Paulding	CSO Project	CS390741-0002	Planning	\$40,000	May-11	Hardship1	---
Perry County	Moxahala Sewer	CS390064-0006	Planning	\$125,000	May-11	Hardship0	50%
Perry County	Rainer Road	CS390064-0007	Planning	\$125,000	May-11	Hardship0	50%
Phillipsburg	New Wastewater Facilities	CS390750-0006	Planning	\$15,000	May-11	Hardship0	50%
Pike County	Residential Septic System Repair/Replacement	CS390066-0004	Construction	\$140,000	May-11	Hardship0	HSTS 100%
Putnam County	HSTS Assistance Program	CS390069-0002	Construction	\$80,000	May-11	Hardship0	HSTS 100%
Ross County	Water Pollution Control Program	CS390071-0002	Construction	\$75,000	May-11	Hardship0	HSTS 100%
Toledo	Secondary Renovation Project, Phase III I-44C	CS390915-0097	Design	\$301,743	May-11	Standard	---
Trimble Township Wastewater Treatment District	Sludge Handling System	CS391440-0001	Construction	\$507,623	May-11	Hardship0	---
Urbana	Water Pollution Control Facility Upgrade	CS390933-0007	Planning	\$73,000	May-11	Standard	---
Van Wert County	Failed HSTS Replacement and Repair	CS390082-0006	Construction	\$60,000	May-11	Hardship0	HSTS 100%
Vinton County	Residential Septic System Repair/Replacement	CS390083-0004	Construction	\$140,000	May-11	Hardship0	HSTS 100%
Washington County	HSTS - Project 2	CS390085-0007	Construction	\$160,000	May-11	Hardship0	HSTS 100%
Fayette (G)	LTCP Sewer Separation	CS390351-0006	Design	\$965,000	Jun-11	Hardship0	50%
Miami County (G)	Brandt Sanitary Sewers Phase 1	CS390055-0007	Construction	\$469,600	Jun-11	Hardship0	50%
Miami County (G)	Brandt Sanitary Sewers Phase 2	CS390055-0008	Construction	\$2,445,901	Jun-11	Hardship0	50%
Adena	Wastewater System Improvements	CS390094-0005	Planning	\$90,000	Jun-11	Hardship0	---
Amsterdam	Wastewater Collection and Treatment	CS390106-0001	Planning	\$120,000	Jun-11	Hardship0	100%
Ashville	Manhole Access Point Improvements	CS390122-0008	Planning	\$9,000	Jun-11	SmallCommunity	---
Athens County	HSTS Replacement Program	CS390005-0003	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Bradford	WWTP Upgrades	CS390185-0005	Construction	\$1,700,000	Jun-11	Hardship0	---
Chickasaw	WWTP Lagoon Expansion	CS390250-0003	Construction	\$600,000	Jun-11	Hardship0	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Clermont County	Household Sewage Treatment System Replacement Program	CS390013-0015	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Columbiana County	County Home Road Sanitary Sewer System	CS390015-0006	Construction	\$700,000	Jun-11	Hardship0	---
Columbus	OSIS Augmentation and Relief Sewer (OARS) Phase 2	CS390274-0147	Construction	\$90,000,000	Jun-11	Standard	---
Covington	Excess Flow Pump Station	CS390287-0006	Design	\$75,000	Jun-11	SmallCommunity	---
Covington	Wastewater System Planning	CS390287-0008	Planning	\$100,000	Jun-11	SmallCommunity	---
Crawford County	Low Income HSTS Program	CS390017-0004	Construction	\$70,000	Jun-11	Hardship0	HSTS 100%
Cuyahoga County	HSTS Repair/Replacement Program	CS390018-0035	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Defiance	Richland Township Sanitary Sewer Improvements	CS390305-0019	Construction	\$2,201,400	Jun-11	Hardship0	---
Elyria	Southeast Sanitary Interceptor Sewer Contract 3	CS390337-0007	Design	\$185,800	Jun-11	Standard	---
Erie County	Low Income HSTS Program	CS390022-0004	Construction	\$150,000	Jun-11	Hardship0	HSTS 100%
Fairfield County	Water Improvement Project	CS390023-0008	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Fayette County	Sugar Creek Improvement	CS390024-0006	Construction	\$100,000	Jun-11	Hardship0	HSTS 100%
Franklin County	Darbydale Wastewater Treatment Plant Upgrades	CS390025-0016	Planning	\$75,000	Jun-11	SmallCommunity	---
Franklin County	HSTS Repair/Replacement - Phase 1	CS390025-0018	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Galion	Wastewater Treatment Plant Influent Upgrade	CS390376-0006	Construction	\$673,000	Jun-11	Standard	---
Gallia County	2011 HSTS Improvements Project	CS390027-0006	Construction	\$120,000	Jun-11	Hardship0	HSTS 100%
Geneva-on-the-Lake	Sanitary Collection and Treatment Improvements	CS390384-0006	Planning	\$100,000	Jun-11	Hardship0	---
Greenfield	WWTP Improvements Phase 2	CS390412-0001	Construction	\$2,863,064	Jun-11	Hardship1	---
Guernsey County	Household Sewage Treatment System Project	CS390030-0008	Construction	\$96,000	Jun-11	Hardship0	HSTS 100%
Hancock County	HSTS Repair/Replacement	CS390032-0001	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Hicksville	CSO System Evaluation Phases I and II	CS390443-0004	Planning	\$350,000	Jun-11	Hardship1	---
Holmes County	Holmes County HSTS Linked Deposit Program	CS390038-0006	Linked Deposits	\$1,100,000	Jun-11	Linked	---
Lake County	HSTS Grant Program	CS390043-0015	Construction	\$130,000	Jun-11	Hardship0	HSTS 100%
Lorain County	Dunton Road Sanitary Sewer Extension	CS390047-0010	Design	\$106,659	Jun-11	Hardship0	---
Lorain County	Griswold Road Trunk Sewer	CS390047-0011	Design	\$93,400	Jun-11	SmallCommunity	---
Lorain County	Rolling Heights Allotment Sanitary Sewer	CS390047-0012	Design	\$246,490	Jun-11	Hardship0	---
Madison County	Household Sewage Systems Repair Project 2011	CS390049-0002	Construction	\$50,500	Jun-11	Hardship0	HSTS 100%
Mahoning County	HSTS Replacement/Repair Assistance	CS390050-0026	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Marion County	HSTS Compliance	CS390051-0007	Construction	\$60,000	Jun-11	Hardship0	HSTS 100%
Massillon	Levee Infrastructure Improvement	CS390580-0011	Construction	\$2,075,000	Jun-11	Standard	---
McConnelsville	West Kennebec Sewer Separation	CS390550-0006	Construction	\$500,000	Jun-11	Hardship1	50%
Mercer County	Northeast Sanitary Sewer System	CS390054-0017	Design	\$350,000	Jun-11	Hardship0	---
MSD of Greater Cincinnati	Dry Run Area Sewers Phases 1 & 2 Contract B	CS391525-0048	Construction	\$9,500,000	Jun-11	Standard	---
MSD of Greater Cincinnati	Little Miami & Muddy Creek WWTPs Blower Upgrade	CS391525-0089	Construction	\$9,650,000	Jun-11	Standard	---
MSD of Greater Cincinnati	Lower Mill Creek Partial Remedy (LMCPR)	CS391525-0068	Design	\$22,000,000	Jun-11	Standard	---
MSD of Greater Cincinnati	Werk & Westbourne EHRT Facility	CS391525-0081	Design	\$5,600,000	Jun-11	Standard	---
MSD of Greater Cincinnati	Wesselman Road Sewer Phase 2A Contract 1	CS391525-0092	Construction	\$3,300,000	Jun-11	Standard	---
Middleport	Sewer System Improvement - Phase 1	CS390597-0006	Construction	\$6,567,806	Jun-11	Hardship1	100%
Morgan County	HSTS Improvements 2011	CS390058-0005	Construction	\$150,000	Jun-11	Hardship0	HSTS 100%

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Morrow County	Interstate 71 - State Route 95 Sewer Extension	CS390059-0007	Design	\$81,000	Jun-11	Hardship0	---
Mount Victory	Sanitary Sewer Rehabilitation Project	CS390640-0002	Planning	\$18,605	Jun-11	Hardship0	---
Muskingum County	Home Sewage Treatment Repairs	CS390060-0012	Construction	\$60,000	Jun-11	Hardship0	HSTS 100%
Napoleon	Haley Avenue Interceptor I/I Reduction	CS390645-0006	Construction	\$730,000	Jun-11	Hardship1	---
Napoleon	Kenilworth Area I/I Removal Project	CS390645-0007	Construction	\$385,000	Jun-11	Hardship1	---
Noble County	Sewage Treatment System Improvement Project	CS390061-0004	Construction	\$75,000	Jun-11	Hardship0	HSTS 100%
North Olmsted	Collection System Improvements	CS390695-0004	Construction	\$11,123,396	Jun-11	Standard	---
North Ridgeville	French Creek WWTP Equip Replacement & interceptor I/I Imps	CS390698-0008	Planning	\$515,125	Jun-11	Standard	---
Northeast Ohio Regional Sewer District	Easterly WWTP Aeration Blower Rehabilitation (ABR)	CS391430-0103	Construction	\$4,300,000	Jun-11	Standard	---
Northwestern Water & Sewer District	Five Points Road Sanitary Sewer Extension	CS391432-0039	Planning	\$20,000	Jun-11	Hardship0	50%
Northwestern Water & Sewer District	Rossford Tree Streets Sanitary Sewer Improvements	CS391432-0032	Design	\$94,000	Jun-11	Standard	---
Norton	Van Hyning Trunk Sewer	CS390703-0014	Planning	\$100,000	Jun-11	SmallCommunity	---
Ohio & Lee Water & Sewer Authority	Ohio & Lee Wastewater Collection & Treatment	CS391274-0003	Design	\$1,136,800	Jun-11	Hardship0	---
Parma	Sprague-Hoertz Sanitary Sewer	CS390736-0019	Construction	\$605,000	Jun-11	Hardship0	---
Perry County	HSTS Repair/Replacement	CS390064-0008	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Pickerington	Water Treatment Plant Reverse Osmosis System	CS390752-0006	Construction	\$1,800,000	Jun-11	Standard	---
Preble County	HSTS Nuisance Abatement Project	CS390068-0003	Construction	\$40,000	Jun-11	Hardship0	HSTS 100%
Quaker City	Wastewater Treatment Plant Improvements	CS390779-0001	Design	\$175,000	Jun-11	Hardship0	---
Rogers	Wastewater Collection System	CS390807-0001	Planning	\$24,000	Jun-11	Hardship0	50%
Sandusky County	Low Income HSTS Program	CS390073-0014	Construction	\$150,000	Jun-11	Hardship0	HSTS 100%
Scioto County	2011 HSTS Repair/Replacement	CS390074-0002	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Seneca County	Low Income HSTS Program	CS390075-0005	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Seville	Wastewater Treatment Plant Flow Equalization Basin	CS390841-0001	Construction	\$2,198,000	Jun-11	SmallCommunity	---
Somerset	Sanitary Sewer Improvements	CS390861-0002	Planning	\$95,000	Jun-11	Hardship0	---
Stark County	Septic Repair and Replacement Program	CS390077-0022	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Steubenville	CSO / NFA Planning Efforts	CS390883-0017	Planning	\$400,000	Jun-11	Standard	---
Summit County	Failing HSTS Replacement Program	CS390078-0055	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Toledo	Long Term Control Plan Phase 2B Design	CS390915-0093	Design	\$17,250,000	Jun-11	Standard	---
Toronto	Wastewater Treatment Plant Improvements	CS390917-0009	Planning	\$25,000	Jun-11	Hardship1	---
Trumbull County	HSTS Reserve Program	CS390079-0023	Construction	\$160,000	Jun-11	Hardship0	HSTS 100%
Washington County	Devola Lift Station, Forcemain and Sewer Imps (Phase 1)	CS390085-0005	Construction	\$1,944,662	Jun-11	SmallCommunity	---
West Lafayette	Wastewater Treatment Plant Improvements	CS390978-0001	Construction	\$1,666,991	Jun-11	Hardship0	---
Williamsburg	Todd's Run Lift Station Upgrade	CS390997-0004	Construction	\$200,419	Jun-11	Hardship0	---
Wyandot County	Low Income HSTS Program	CS390089-0002	Construction	\$60,000	Jun-11	Hardship0	HSTS 100%
Yellow Springs	Sanitary Sewage Lift Station Improvements	CS391020-0011	Planning	\$5,000	Jun-11	SmallCommunity	---
Adams County	Phase 2 Sanitary Sewer Improvements	CS390001-0002	Construction	\$2,080,383	Jul-11	Hardship0	75%
Akron	CSO Rack 25 Sewer Separation	CS390095-0010	Construction	\$1,379,000	Jul-11	Standard	---
Akron	CSO Rack 8 Sewer Separation	CS390095-0040	Construction	\$3,300,000	Jul-11	Standard	---
Albany	WWTP Improvements	CS390096-0002	Design	\$64,000	Jul-11	Hardship0	---
Amherst	Cooper Foster Park Ph 2 - N Main to S.R.58 Sanitary Lining	CS390105-0004	Construction	\$377,000	Jul-11	Standard	---
Ashtabula	Chemical Feed Building Improvements	CS390121-0004	Construction	\$620,340	Jul-11	Standard	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Ashville	WWTP Expansion	CS390122-0005	Planning	\$19,000	Jul-11	SmallCommunity	---
Bowling Green	Poe and Mercer Road Pumping Station Upgrade	CS390184-0018	Construction	\$743,160	Jul-11	Standard	---
Bowling Green	WWTP Screw Pump Replacement	CS390184-0019	Construction	\$410,000	Jul-11	Standard	---
Centerburg	WRF Construction and Trunk Interceptor Sanitary Sewer	CS390237-0002	Construction	\$6,500,000	Jul-11	Hardship0	---
Columbiana County	Hanoverton / Kensington Sanitary Sewer System	CS390015-0009	Design	\$740,000	Jul-11	Hardship0	---
Danville	Sewer System Evaluation Study (SSES) & I/I Reduction Program	CS390300-0008	Planning	\$150,000	Jul-11	Hardship0	---
Eastwood Recycling LLC	Sanitary Septage Treatment Plant - Ottawa County	CS391483-0004	Design	\$150,000	Jul-11	Standalone Septage	---
Elyria	Overbrook and Pinewood Lift Station Improvement Project	CS390337-0008	Construction	\$1,259,000	Jul-11	Standard	---
Fredericktown	Combined Sewer Separation Project	CS390369-0004	Design	\$60,000	Jul-11	Hardship0	---
Geauga County	Wintergreen WWTP Replacement	CS390028-0012	Construction	\$695,000	Jul-11	SmallCommunity	---
Georgetown	Possum Run Pump Station SSO Elimination	CS390386-0004	Construction	\$1,200,000	Jul-11	Hardship1	---
Gnadenhutten	WWTP Modification Improvements	CS390399-0004	Planning	\$12,500	Jul-11	Hardship0	---
Gnadenhutten	WWTP Modification Improvements	CS390399-0005	Design	\$152,500	Jul-11	Hardship0	---
Grand Rapids	Mill Street Station Pump Replacement	CS390403-0002	Design	\$7,500	Jul-11	Hardship0	---
Granville	Wastewater Treatment Plant Upgrade	CS390406-0002	Construction	\$627,500	Jul-11	SmallCommunity	---
Jefferson County	Pottery Addition Sanitary Sewer	CS390041-0013	Construction	\$1,905,000	Jul-11	Hardship0	50%
Licking County	Jacksontown Sewers	CS390045-0002	Construction	\$1,695,000	Jul-11	Hardship0	---
Malta	CSO Elimination Phase 1 - Construction	CS390561-0002	Construction	\$350,000	Jul-11	Hardship0	---
Mercer County	Montezuma Club Island WWTP Improvements	CS390054-0014	Construction	\$1,500,000	Jul-11	Hardship1	---
MSD of Greater Cincinnati	Wet Weather Program Management and Support Services	CS391525-0087	Design	\$12,800,000	Jul-11	Standard	---
Morrow County	Failing HSTS Repairs/Replacements	CS390059-0008	Construction	\$75,000	Jul-11	Hardship0	HSTS 100%
Northeast Ohio Regional Sewer District	Easterly WWTP Screenings Conveyors Improvements (EFPI-1)	CS391430-0105	Construction	\$7,600,000	Jul-11	Standard	---
Northwestern Water & Sewer District	Country Manor Sanitary Sewer Forcemain/Demolish WWTP	CS391432-0023	Construction	\$710,000	Jul-11	SmallCommunity	---
Northwestern Water & Sewer District	Huffman and Kramer Roads Sanitary Collection	CS391432-0029	Planning	\$35,000	Jul-11	Hardship0	50%
Northwestern Water & Sewer District	Rudolph Road Sanitary Sewer Extension	CS391432-0038	Planning	\$20,000	Jul-11	Hardship0	50%
Oak Harbor	Church Street Sewer Separation	CS390707-0003	Planning	\$25,000	Jul-11	SmallCommunity	---
Paulding County	Failed HSTS Repair/Replacement	CS390063-0003	Construction	\$100,000	Jul-11	Hardship0	HSTS 100%
Phillipsburg	New Sewer Facilities	CS390750-0005	Design	\$500,000	Jul-11	Hardship0	---
Rockford	WWTP Upgrades	CS390804-0006	Design	\$300,000	Jul-11	Hardship0	---
Sandusky County	Wightmans Grove Sanitary Sewer and Treatment	CS390073-0015	Planning	\$20,000	Jul-11	Hardship0	50%
Sebring	WWTP Improvements	CS390837-0006	Planning	\$160,000	Jul-11	Hardship1	---
Seneca County	Bascom Wastewater Collection and Treatment System	CS390075-0003	Construction	\$4,937,000	Jul-11	Hardship0	---
Struthers	Septage Receiving Station & Grit Collector Replacement	CS390892-0005	Construction	\$1,937,000	Jul-11	Standard	---
Swanton	North Main, Lincoln, Woodland, Fulton Streets and Ai Outfall	CS390900-0005	Construction	\$594,500	Jul-11	SmallCommunity	---
Toledo	Ayres-Monroe Storage/Conveyance Pipeline	CS390915-0082	Construction	\$12,290,496	Jul-11	Standard	---
Toledo	Corbin Sewer Separation	CS390915-0092	Construction	\$3,725,730	Jul-11	Standard	---
Trumbull County	Springwood Trace Sanitary Sewer Improvements	CS390079-0022	Construction	\$341,585	Jul-11	SmallCommunity	---
Wayne Lakes	Sanitary Sewer Study	CS390964-0001	Planning	\$40,000	Jul-11	SmallCommunity	---
Wellington	Courtland Street Improvements	CS390968-0005	Construction	\$736,100	Jul-11	SmallCommunity	---
Willoughby	WPCC Blower Replacement/Upgrade	CS390999-0015	Design	\$125,000	Jul-11	Standard	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Willoughby	WPCC Final Clarifier No.3 Rehabilitation	CS390999-0019	Construction	\$135,600	Jul-11	Standard	---
Yellow Springs	I/I Elimination	CS391020-0003	Planning	\$50,000	Jul-11	SmallCommunity	---
Athens	Wastewater Treatment Plant Improvements	CS390124-0015	Design	\$770,200	Aug-11	Standard	---
Bay View	Wastewater Collection and Treatment	CS390139-0001	Planning	\$50,000	Aug-11	Hardship0	50%
Belmont County	Neffs Sanitary Sewer Project Phase 1	CS390007-0002	Construction	\$1,000,000	Aug-11	Hardship0	50%
Blanchester	Phase 2 Sewer System Improvements	CS390172-0006	Construction	\$4,583,000	Aug-11	Hardship1	---
Clark County	Southwest Regional WWTP Expansion	CS390012-0013	Design	\$850,000	Aug-11	Standard	---
Columbus	Skyline Drive Area Assessment Sewer	CS390274-0149	Construction	\$1,455,000	Aug-11	Standard	---
Columbus	SWWTP Sludge Improvements (CIP 650359)	CS390274-0122	Construction	\$1,300,000	Aug-11	Standard	---
Continental	New Wastewater Treatment Facility	CS390280-0005	Construction	\$3,218,825	Aug-11	Hardship0	---
Danville	Collection System Rehabilitation and Repair	CS390300-0007	Design	\$27,500	Aug-11	Hardship0	---
Delta	Wastewater Treatment Improvements	CS390310-0005	Design	\$330,000	Aug-11	SmallCommunity	---
Eastwood Recycling LLC	Sanitary Septage Treatment Plant - Ottawa County	CS391483-0005	Construction	\$1,350,000	Aug-11	Standalone Septage	---
Geauga County	Infirmary Creek WWTP Replacement	CS390028-0016	Construction	\$2,300,000	Aug-11	SmallCommunity	---
Hartville	Sunnyside St./Park Lane Dr. Sanitary Sewer Replacement	CS390434-0005	Construction	\$250,000	Aug-11	Hardship0	---
Hocking County	Hocking HSTS Assistance	CS390037-0002	Construction	\$160,000	Aug-11	Hardship0	HSTS 100%
Holmes County	October Hills WWTP Improvements & Sanitary Sewer	CS390038-0003	Construction	\$592,900	Aug-11	Standard	---
Lorain	Black River Tunnel Phase 1	CS390532-0017	Construction	\$49,980,000	Aug-11	Standard	---
Malta	Sanitary Sewer Separation Project Phases 2/3	CS390561-0004	Design	\$265,000	Aug-11	Hardship0	75%
Marietta	Marietta WWTP Phase 1A/1B Improvements	CS390571-0004	Construction	\$7,000,000	Aug-11	Standard	---
MSD of Greater Cincinnati	White Street Area Sewer Separation	CS391525-0096	Construction	\$3,037,000	Aug-11	Standard	---
Mount Orab	Wastewater Treatment Plant Improvements Phase 1	CS390636-0012	Design	\$147,000	Aug-11	Hardship0	---
Murray City	Sewer Facilities	CS390643-0004	Design	\$305,800	Aug-11	Hardship0	---
Newark	CSO 1030 Separation Project	CS390654-0010	Construction	\$2,351,000	Aug-11	Standard	---
Northeast Ohio Regional Sewer District	Easterly WWTP Code and Safety Improvements (EFPI-2)	CS391430-0104	Construction	\$10,250,000	Aug-11	Standard	---
Northwestern Water & Sewer District	Bairdstown Wastewater Collection and Treatment	CS391432-0026	Planning	\$20,000	Aug-11	Hardship0	---
Northwestern Water & Sewer District	Sugar Ridge and Mercer Road Area Sanitary Sewers	CS391432-0034	Planning	\$15,000	Aug-11	SmallCommunity	---
Oak Harbor	Benton Street Sewer Separation	CS390707-0004	Planning	\$12,500	Aug-11	SmallCommunity	---
Ohio City	Shanes St. Sanitary Sewer Extension	CS390715-0003	Construction	\$143,000	Aug-11	Hardship0	---
Palestine	Wastewater Collection & Treatment System	CS390734-0001	Planning	\$50,000	Aug-11	Hardship0	50%
Pataskala	The Oaks Sanitary Sewers	CS390739-0004	Construction	\$552,900	Aug-11	SmallCommunity	---
Patterson	Wastewater Collection and Treatment System	CS390740-0002	Planning	\$15,000	Aug-11	Hardship0	50%
Rocky River	Avalon Drive Sanitary Sewer	CS390806-0009	Planning	\$334,000	Aug-11	Standard	---
Smithfield	Wastewater System Rehab	CS390858-0001	Design	\$190,000	Aug-11	Hardship0	---
Summit County	Mudbrook Sewer Repairs at Bath Rd	CS390078-0037	Construction	\$365,000	Aug-11	Standard	---
Trumbull County	Little Squaw Creek Interceptor - Phase 3	CS390079-0018	Construction	\$934,540	Aug-11	Hardship0	---
Trumbull County	Overland Avenue Sanitary Sewer Improvements	CS390079-0021	Construction	\$1,565,900	Aug-11	Hardship0	50%
Twin City Water and Sewer District	Roanoke Lift Station and Sanitary Sewer Collection System	CS391442-0006	Design	\$115,600	Aug-11	Hardship1	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Urbana	Water Pollution Control Facility Upgrade	CS390933-0005	Design	\$1,104,800	Aug-11	Standard	---
Willoughby	WPCC Influent Screen Replacement	CS390999-0013	Construction	\$396,400	Aug-11	Standard	---
Yellow Springs	Sanitary Sewage Lift Station Improvements	CS391020-0006	Design	\$20,000	Aug-11	SmallCommunity	---
Adena	Wastewater System Improvements	CS390094-0006	Design	\$100,000	Sep-11	Hardship0	---
Akron	Main Outfall Sewer Rehabilitation	CS390095-0029	Construction	\$550,000	Sep-11	Standard	---
Brewster	Wastewater Collection System Improvements	CS390191-0006	Design	\$310,200	Sep-11	Hardship0	---
Butler	Wastewater System Improvements	CS390211-0002	Design	\$277,000	Sep-11	Hardship0	---
Cardington	Wastewater Treatment Plant Improvements	CS390225-0002	Construction	\$1,428,000	Sep-11	Hardship0	50%
Chillicothe	Neenah Gardens Sanitary Sewer Line Extension	CS390251-0003	Construction	\$1,600,000	Sep-11	Hardship0	---
Christiansburg	New Wastewater Facilities Project	CS390254-0002	Planning	\$40,000	Sep-11	Hardship0	50%
Columbus	Brimfield Area Sanitary Sewer Improvements	CS390274-0142	Construction	\$131,000	Sep-11	Standard	---
Columbus	Franklin Main Interceptor Rehabilitation Section 8 Phase III	CS390274-0144	Construction	\$3,800,000	Sep-11	Standard	---
Columbus Grove	Wastewater Treatment Plant Improvements	CS390275-0003	Construction	\$226,016	Sep-11	Hardship0	---
Convoy	Wastewater System Inflow and Infiltration Study	CS390281-0001	Planning	\$75,000	Sep-11	Hardship0	---
Crestline	Sewer Separation Improvements Phase I	CS390289-0002	Construction	\$718,900	Sep-11	Hardship1	50%
Cuyahoga County	Sewer Lining Projects Throughout Cuyahoga County	CS390018-0027	Construction	\$1,500,000	Sep-11	SmallCommunity	---
Cuyahoga County	Wallingford & East 112th Sewer	CS390018-0037	Construction	\$180,000	Sep-11	Standard	---
Dillonvale Mount Pleasant Wastewater Sewer District	WWTP Equipment, Manhole, and Sewer Line Replacements	CS391425-0001	Construction	\$720,000	Sep-11	Hardship0	---
Flushing	Lift Station and Force Main Replacement	CS390357-0002	Construction	\$1,080,040	Sep-11	Hardship0	---
Fulton County	Pleasant View WWTP Improvement	CS390026-0008	Construction	\$100,000	Sep-11	Hardship0	---
Greenwich	CSO Consolidation and Sewer Improvements	CS390416-0003	Construction	\$977,530	Sep-11	Hardship0	50%
Lorain County	Dunton Rd Sanitary Sewer Extension	CS390047-0004	Construction	\$1,417,341	Sep-11	Hardship0	---
Lorain County	Rolling Heights Allotment Sanitary Sewer Extension	CS390047-0005	Construction	\$2,451,510	Sep-11	Hardship0	---
Mingo Junction	Aracoma Park Service Area Sewer Separation Project	CS390617-0012	Design	\$2,800	Sep-11	Hardship1	---
Mingo Junction	Commercial Avenue Service Area Sewer Separation Project	CS390617-0004	Design	\$87,000	Sep-11	Hardship1	---
Mingo Junction	CSO North Hill - Design	CS390617-0003	Design	\$167,000	Sep-11	Hardship1	---
Mingo Junction	CSO Church Hill - Design	CS390617-0002	Design	\$182,000	Sep-11	Hardship1	---
Mingo Junction	Lincoln Ave Sewer Separation Project	CS390617-0008	Construction	\$2,593,000	Sep-11	Hardship1	---
Mingo Junction	McLister Avenue Service Area Sewer Separation Project	CS390617-0010	Design	\$12,000	Sep-11	Hardship1	---
Mingo Junction	WWTP Grit Removal System Improvements	CS390617-0011	Design	\$25,000	Sep-11	Hardship1	---
Struthers	Primary Clarifiers Equipment Replacement	CS390892-0008	Construction	\$395,000	Sep-11	Standard	---
Van Wert County	Overholt Addition Sanitary Sewers	CS390082-0005	Construction	\$845,000	Sep-11	Hardship0	---
Waverly	Bridge Street Sanitary Sewer Line Repair/Replacement	CS390962-0004	Construction	\$353,051	Sep-11	Hardship1	---
Yellow Springs	I/I Elimination	CS391020-0004	Design	\$50,000	Sep-11	SmallCommunity	---
Youngstown	West Avenue Sewer Replacement	CS391023-0020	Design	\$829,000	Sep-11	Standard	75%
Akron	Combined Facility	CS390095-0043	Design	\$500,000	Oct-11	Standard	---
Akron	Large Diameter Pipe Inspection and Cleaning	CS390095-0041	Design	\$100,000	Oct-11	Standard	---
Akron	WPCS Step Feed Phase 1	CS390095-0047	Construction	\$13,210,000	Oct-11	Standard	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Amherst	Beaver Creek Trunk Main Sanitary Sewer Rehab Phase 1	CS390105-0005	Construction	\$356,500	Oct-11	Standard	---
Ansonia	Sewer Separation Part B	CS390109-0009	Design	\$125,000	Oct-11	Hardship0	---
Ashville	Manhole Access Point Improvements	CS390122-0009	Design	\$45,000	Oct-11	SmallCommunity	---
Athens	City-Wide Sanitary Sewer Lining	CS390124-0013	Construction	\$2,000,000	Oct-11	Standard	---
Athens	West Union Grinder Pump Station Replacements	CS390124-0014	Construction	\$300,000	Oct-11	Standard	---
Bellville	Wastewater Treatment Plant Improvements	CS390155-0001	Construction	\$578,100	Oct-11	Hardship0	---
Buckland	New Wastewater Facilities	CS390205-0002	Planning	\$24,500	Oct-11	Hardship0	50%
Celina	Stauffer Lift Station Upgrades	CS390236-0005	Construction	\$200,000	Oct-11	Standard	---
Clermont County	Mound St and Spring St. Sewer Petition Project	CS390013-0010	Construction	\$903,931	Oct-11	SmallCommunity	---
Columbus	City Linked-Deposit Program for HSTS	CS390274-0103	Construction	\$1,638,000	Oct-11	LocalLoan	---
Conneaut	WWTP Aeration Repairs	CS390279-0015	Construction	\$300,000	Oct-11	Standard	---
Coolville	Sanitary Sewer Collection System	CS390282-0001	Construction	\$4,935,000	Oct-11	Hardship0	50%
Crown City	Wastewater Collection and Treatment	CS390293-0003	Construction	\$4,600,000	Oct-11	Hardship0	75%
Eastwood Recycling LLC	Septage Treatment Plant - Wayne County	CS391483-0002	Design	\$150,000	Oct-11	Standalone Septage	---
Fayette County	Good Hope Sewer Project	CS390024-0005	Construction	\$1,962,572	Oct-11	Hardship0	75%
Fazeysburg	Beard Street Storm Improvements	CS390367-0002	Construction	\$83,705	Oct-11	Hardship0	---
Glenford	Decentralized Wastewater Improvements	CS390394-0003	Construction	\$1,547,262	Oct-11	Hardship0	---
Henry County Regional Water & Sewer District	Okolona Sanitary Sewer Project	CS391413-0001	Construction	\$2,341,400	Oct-11	Hardship0	---
Jeffersonville	Main Lift Station Improvements	CS390476-0007	Construction	\$720,000	Oct-11	Hardship0	---
Leesville	Wastewater Treatment and Collection System	CS390512-0003	Construction	\$1,070,000	Oct-11	Hardship0	---
Mechanicsburg	Sanitary Sewer Rehabilitation and Lift Station Improvements	CS390585-0005	Construction	\$695,450	Oct-11	Hardship0	---
Mechanicsburg	WWTP and Sanitary Sewer Rehabilitation Improvements	CS390585-0006	Construction	\$3,831,815	Oct-11	Hardship0	---
Mercer County	Southwest Grand Lake Drainage Area Sanitary Sewer System	CS390054-0020	Design	\$400,000	Oct-11	Hardship0	---
Miami County	Hoke Plat Sewers	CS390055-0016	Construction	\$993,750	Oct-11	Hardship0	---
New Concord	Sanitary Sewer Rehabilitation	CS390663-0005	Design	\$10,000	Oct-11	Hardship1	---
Northeast Ohio Regional Sewer District	Spring Jennings Improvements Phase 2 - Contract SJCOS	CS391430-0079	Construction	\$275,000	Oct-11	Standard	---
Paulding	CSO Project	CS390741-0003	Design	\$300,000	Oct-11	Hardship1	---
Polk	Wastewater Collection and Treatment	CS390765-0001	Construction	\$1,670,900	Oct-11	Hardship0	---
Pomeroy	CSO Elimination Project Phase II	CS390766-0002	Construction	\$1,250,000	Oct-11	Hardship0	100%
Seven Hills	West Creek Watershed Sewer - Phases II and III	CS390839-0004	Construction	\$989,240	Oct-11	SmallCommunity	---
Somerset	Sanitary Sewer Improvements	CS390861-0003	Design	\$185,000	Oct-11	Hardship0	---
Toledo	Grit Removal and Associated Appurtenances I-61 B	CS390915-0101	Construction	\$26,940,000	Oct-11	Standard	---
Toronto	Wastewater Treatment Plant Improvements	CS390917-0007	Design	\$248,000	Oct-11	Hardship1	50%
Vinton	WWTP Improvements	CS390947-0001	Construction	\$288,925	Oct-11	Hardship0	---
Akron	Large Diameter Pipe Inspection and Cleaning	CS390095-0042	Construction	\$3,000,000	Dec-11	Standard	---
Albany	Wastewater Treatment Plant Improvements	CS390096-0001	Construction	\$809,000	Dec-11	Hardship0	---
Amherst	Beaver Creek Trunk Main Sanitary Sewer Rehab Phase 2	CS390105-0006	Construction	\$325,000	Dec-11	Standard	---
Amherst	Dodge, Royal, & Lancer Drives Sanitary Sewer Rehabilitation	CS390105-0007	Construction	\$455,000	Dec-11	Standard	---
Apple Creek	Wastewater Treatment Plant	CS390112-0001	Construction	\$3,303,928	Dec-11	Hardship0	---
Arcadia	Sanitary Sewer and Manhole Rehabilitation, Phase 1	CS390114-0001	Design	\$22,000	Dec-11	SmallCommunity	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Ashville	Mudrun Trunk Sewer Line Improvements	CS390122-0003	Design	\$400,000	Dec-11	SmallCommunity	---
Barnesville	Wastewater Treatment Plant Improvements	CS390135-0004	Design	\$550,000	Dec-11	Hardship1	---
Belmont County	Fox-Shannon Wastewater Treatment Plant Improvements	CS390007-0004	Design	\$300,000	Dec-11	Hardship1	---
Butler County	Ross Township Sewers	CS390009-0012	Construction	\$2,000,000	Dec-11	Hardship0	---
Caldwell	Combined Sewer Separation Project - Phase 2, Area B	CS390216-0005	Construction	\$2,217,400	Dec-11	Hardship0	---
Celina	WWTP Blower Building and Sludge Pump Improvements	CS390236-0006	Construction	\$500,000	Dec-11	Standard	---
Celina	WWTP Bypass Pump Station	CS390236-0007	Construction	\$300,000	Dec-11	Standard	---
Cloverdale	Wastewater Collection and Treatment System	CS390267-0002	Design	\$275,000	Dec-11	Hardship0	---
Cloverdale	Wastewater Collection and Treatment System	CS390267-0003	Construction	\$2,700,000	Dec-11	Hardship0	---
Columbus	First Avenue Inflow Redirection Project	CS390274-0143	Construction	\$1,700,000	Dec-11	Standard	---
Columbus	Fulton/Mound/Noble Sewer Rehab (CIP 650695)	CS390274-0124	Construction	\$4,690,000	Dec-11	Standard	---
Columbus	Large Diameter Sewer Rehab - Olentangy Main Trunk Phase B	CS390274-0145	Construction	\$3,500,000	Dec-11	Standard	---
Columbus	Merwin Hill Area Assessment Sanitary Sewer	CS390274-0146	Construction	\$607,411	Dec-11	Standard	---
Columbus	Petzinger Road Assessment Sewer	CS390274-0118	Construction	\$1,000,000	Dec-11	Standard	---
Columbus	Portage Grove Area Assessment Sanitary Sewer	CS390274-0148	Construction	\$1,141,000	Dec-11	Standard	---
Conneaut	Aerial Sewer Repairs	CS390279-0013	Construction	\$600,000	Dec-11	Hardship0	---
Conneaut	Sanitary Sewer Overflow Elimination	CS390279-0011	Construction	\$850,000	Dec-11	Hardship1	50%
Cuyahoga County	Barton, Bronson, and Cook Sanitary Improvements	CS390018-0036	Construction	\$1,400,000	Dec-11	SmallCommunity	---
Cuyahoga County	Bradford Gate Pump Station Elimination	CS390018-0018	Construction	\$800,000	Dec-11	Hardship0	---
Cuyahoga County	East Linden Pump Station Replacement City of Parma	CS390018-0024	Construction	\$650,000	Dec-11	Hardship0	---
Cuyahoga County	Hemlock Falls Pump Station Elimination	CS390018-0029	Construction	\$385,000	Dec-11	Hardship0	---
Cuyahoga County	Jefferson Drive Sewer Lining	CS390018-0030	Construction	\$1,600,000	Dec-11	SmallCommunity	---
Cuyahoga County	Lakeside PS Elimination & Gravity Sewer Installation	CS390018-0023	Construction	\$1,400,000	Dec-11	Standard	---
Cuyahoga County	Wallings Road Pump Station Replacement	CS390018-0038	Construction	\$750,000	Dec-11	Standard	---
Danville	Collection System Rehabilitation and Repair	CS390300-0005	Construction	\$163,625	Dec-11	Hardship0	50%
Dupont	Wastewater Collection and Treatment System	CS390321-0003	Construction	\$3,430,620	Dec-11	Hardship0	50%
Elmore	Wastewater Treatment Plant Improvements (Phase 1)	CS390335-0004	Construction	\$5,000,000	Dec-11	Hardship0	---
Elyria	Southeast Interceptor Sanitary Sewer Contract 3	CS390337-0003	Construction	\$1,964,700	Dec-11	Standard	---
Elyria	Turner Street Pump Station and Sanitary Sewer Replacement	CS390337-0006	Construction	\$844,085	Dec-11	Standard	---
Elyria	WWTP UV Improvements	CS390337-0009	Construction	\$2,286,000	Dec-11	Standard	---
Fayette	LTCP Combined Sewer Separation and Harrison Lake Sewer	CS390351-0008	Construction	\$7,451,250	Dec-11	Hardship0	---
Franklin County	Darbydale Wastewater Treatment Plant Upgrades	CS390025-0017	Design	\$425,000	Dec-11	SmallCommunity	---
Georgetown	Town Run/WWTP Project	CS390386-0003	Construction	\$7,300,000	Dec-11	Hardship1	---
Gnadenhutten	WWTP Modification Improvements	CS390399-0006	Construction	\$1,335,000	Dec-11	Hardship0	---
Gordon	Sanitary Sewer System	CS390401-0002	Design	\$300,000	Dec-11	Hardship0	---
Guernsey County	Coventry Estates Sewer Extension	CS390030-0007	Construction	\$682,614	Dec-11	Hardship0	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Harrisville	Wastewater Treatment Improvements	CS390431-0001	Construction	\$2,729,299	Dec-11	Hardship0	75%
Ithaca	Wastewater Collection and Treatment System	CS390469-0002	Design	\$140,000	Dec-11	Hardship0	---
Junction City	Sanitary Sewer Extensions	CS390483-0001	Construction	\$210,000	Dec-11	Hardship0	---
Junction City	WWTP Improvements	CS390483-0002	Construction	\$300,000	Dec-11	Hardship0	---
Lisbon	Mini-System 3, 4, and 7 Combined Sewer Separation	CS390524-0012	Construction	\$1,092,768	Dec-11	Hardship1	50%
Lorain County	Griswold Road Trunk Sewer	CS390047-0007	Construction	\$1,622,100	Dec-11	Standard	---
MSD of Greater Cincinnati	Eastern and Delta Sewer Separation Phase 3	CS391525-0077	Construction	\$9,675,000	Dec-11	Standard	---
MSD of Greater Cincinnati	Mill Creek WWTP Anaerobic Digester Conversion	CS391525-0069	Construction	\$12,640,000	Dec-11	Standard	---
MSD of Greater Cincinnati	Queen City Avenue Sewer Separation Phase 1	CS391525-0093	Construction	\$2,726,000	Dec-11	Standard	---
MSD of Greater Cincinnati	SCADA System Installs and Upgrades	CS391525-0094	Construction	\$14,000,000	Dec-11	Standard	---
MSD of Greater Cincinnati	Sunset, Rapid Run Area Sewer Separation	CS391525-0095	Construction	\$5,670,000	Dec-11	Standard	---
MSD of Greater Cincinnati	Wyoming and Minion Avenues Sewer Separation	CS391525-0097	Construction	\$1,863,000	Dec-11	Standard	---
Miami County	Boone Hill Sanitary Sewer System	CS390055-0018	Construction	\$2,185,000	Dec-11	Hardship0	50%
Miami County	Phoneton Sanitary Sewers	CS390055-0005	Construction	\$5,000,000	Dec-11	Hardship0	100%
Monroeville	Wastewater Treatment Plant and Sanitary Improvements	CS390621-0002	Construction	\$3,320,000	Dec-11	Hardship0	---
Morrow County	Interstate 71 - State Route 95 Sewer Extension	CS390059-0005	Construction	\$1,306,200	Dec-11	Hardship0	---
Nelsonville	WWTP Upgrade	CS390649-0003	Design	\$550,000	Dec-11	Hardship1	---
New Athens	Wastewater Improvement Project	CS390655-0001	Construction	\$3,211,850	Dec-11	Hardship0	75%
New London	Sanitary Sewer Overflow Elimination Project	CS390668-0001	Construction	\$6,270,000	Dec-11	Hardship1	---
Northeast Ohio Regional Sewer District	Tunnel Dewatering Pump Station (TDPS)	CS391430-0106	Construction	\$95,000,000	Dec-11	Standard	---
Northeast Ohio Regional Sewer District	Westerly WWTP Electrical Infrastructure Improvements (WEII)	CS391430-0107	Construction	\$9,200,000	Dec-11	Standard	---
Norton	Hudson Run Trunk Sewer East	CS390703-0006	Design	\$200,000	Dec-11	SmallCommunity	---
Norton	Van Hyning Trunk Sewer	CS390703-0010	Design	\$300,000	Dec-11	Standard	---
Norwalk	Combined Sewer Overflow #3 - Pleasant Street	CS390704-0010	Construction	\$4,155,000	Dec-11	Standard	---
Ohio & Lee Water & Sewer Authority	Ohio & Lee Wastewater Collection & Treatment	CS391274-0004	Construction	\$18,744,200	Dec-11	Hardship0	50% ¹
Ottawa County	Phase 5 Allen/Clay Twps Sanitary Sewer Improvements	CS390062-0009	Construction	\$1,564,577	Dec-11	Hardship0	---
Oxford	Anaerobic Digester Rehabilitation	CS390732-0008	Construction	\$2,730,000	Dec-11	Standard	---
Parma	Brookdale-Broadrock-Old Rockside Sanitary Sewer	CS390736-0018	Construction	\$1,210,000	Dec-11	SmallCommunity	---
Parma	West Ridgewood Drive Septic System Abatement	CS390736-0017	Construction	\$1,304,875	Dec-11	Hardship0	---
Perry County	Moore's Junction Sanitary Sewers	CS390064-0005	Construction	\$2,400,000	Dec-11	Hardship0	---
Perry County	Rehoboth Sanitary Sewers	CS390064-0002	Construction	\$830,000	Dec-11	Standard	---
Pickaway County	Derby Area Sanitary Sewers	CS390065-0005	Construction	\$2,700,000	Dec-11	Hardship0	---
Sandusky County	Hayes Avenue-Bartson Road Area Sewer	CS390073-0018	Construction	\$111,545	Dec-11	Hardship0	---
Sandusky County	Timpe Road Area Phase 2 Sewers	CS390073-0011	Construction	\$55,000	Dec-11	Hardship0	---
Shelby County	Newport New Wastewater Facilities Plan Update	CS390076-0008	Planning	\$9,500	Dec-11	Hardship0	---
Steubenville	#4 Raw Sewage Pump	CS390883-0019	Construction	\$400,000	Dec-11	Standard	---
Steubenville	Final Clarifier Equipment Replacement	CS390883-0018	Construction	\$1,000,000	Dec-11	Standard	---
Summit County	Columbine Sanitary Sewer Collection System	CS390078-0054	Construction	\$2,000,000	Dec-11	SmallCommunity	---
Summit County	Luna Lakes Sewer System	CS390078-0056	Construction	\$1,798,000	Dec-11	Hardship0	---

Entity	Project	Loan #	Loan Type	Est. Loan Amount	Est. Award Date	Rate Type	Principal Forgiveness
Summit County	Pump Station #006 Force Main Repair	CS390078-0057	Construction	\$1,575,000	Dec-11	Standard	---
Summit County	Seasons Road/ Wyoga Lake/Akron-Cleveland Road Sewer	CS390078-0058	Construction	\$2,200,000	Dec-11	Standard	---
Tiffin	Rock Creek Interceptor Improvements	CS390910-0001	Construction	\$2,420,000	Dec-11	Standard	---
Toledo	Secondary Improvement Project 44C	CS390915-0094	Construction	\$4,333,697	Dec-11	Standard	---
Toledo	Solids Handling Improvement No. 60A	CS390915-0098	Construction	\$6,807,236	Dec-11	Standard	---
Toledo	Solids Handling Improvement No. 60B & 60C	CS390915-0099	Design	\$3,530,366	Dec-11	Standard	---
Uhrichsville	West Side Sewer Separation Project	CS390925-0005	Construction	\$701,200	Dec-11	Hardship1	---
Vermilion	Elberta Beach Pump Station SSO Elimination	CS390944-0007	Construction	\$1,274,620	Dec-11	Standard	---
Vermilion	Rehabilitate Clarifier at WWTP	CS390944-0008	Construction	\$100,000	Dec-11	Standard	---
Vermilion	Romp's Pump Station SSO Elimination	CS390944-0009	Construction	\$1,500,000	Dec-11	Standard	---
Vermilion	South Street SSO Elimination	CS390944-0010	Construction	\$500,000	Dec-11	Standard	---
Xenia	Ford Rd. and Gladly Run WWTPs Contract B Improvements	CS391018-0005	Construction	\$5,650,000	Dec-11	Standard	---
Youngstown	Meadow Brook Avenue Sewage Detention Basin	CS391023-0019	Construction	\$5,988,000	Dec-11	Standard	---
Youngstown	West Avenue Sewer Replacement/Enlargement	CS391023-0022	Construction	\$9,715,256	Dec-11	Standard	---
Zaleski	WWTP and Sanitary Sewer	CS391024-0001	Construction	\$3,000,000	Dec-11	Hardship0	---
Trumbull County	Kermont Heights Sanitary Sewer Improvements	CS390079-0016	Construction	\$4,052,399	Dec-11	SmallCommunity	---

¹ A maximum of \$4,000,000 of principal forgiveness is available for the Ohio & Lee Wastewater Collection & Treatment project.

WRRSP Intended Projects List

Protection Projects				
Sponsor Name	WRRSP Project Name	Project Number	Est. Award Date	Est. Award Amount
Akron	Silver Creek North Wetlands	WR391493-0012	Jul-11	Contingency
Struthers	Grand River - Morgan Swamp Preserve Addition	WR391468-0011	Jul-11	\$609,111
Marietta	Keystone Furnace Wetlands Preserve	WR391644-0001	Aug-11	\$532,500
Northeast Ohio Regional Sewer District	Bass Lake II	WR391497-0008	Aug-11	Contingency
Northeast Ohio Regional Sewer District	Medina Marsh Protection	WR391646-0001	Aug-11	Contingency
Toledo	Angola Frankfort Sedge Meadow Expansion	WR391494-0004	Oct-11	\$273,800
Toledo	Kitty Todd Preserve Wetlands Additions 2011	WR391468-0012	Oct-11	\$425,000
Akron	Nimisila Creek Preserve	WR391637-0001	Dec-11	\$1,380,000
Northeast Ohio Regional Sewer District	Franklin Bog Protection	WR391506-0003	Dec-11	\$214,460
Northeast Ohio Regional Sewer District	Cuyahoga Wetlands - Snow Lake Addition	WR391468-0010	Dec-11	\$1,927,000
Northeast Ohio Regional Sewer District	Highbush Cranberry Fen Preservation	WR390890-0002	Dec-11	Contingency
Northeast Ohio Regional Sewer District	Howitt Preserve	WR391506-0002	Dec-11	Contingency

Protection Projects				
Sponsor Name	WRRSP Project Name	Project Number	Est. Award Date	Est. Award Amount
Summit County	Trumbull Wetlands ^a	WR391644-0002	Dec-11	\$1,784,750
Vermilion	Wyandot Wetland Meadows Preserve - Barnes Nursery Addition	WR391491-0002	Dec-11	\$1,425,000

^a partially fundable up to a maximum of \$1,784,750

Restoration Projects				
Sponsor Name	WRRSP Project Name	Project Number	Est. Award Date	Est. Award Amount
Fremont	Ballville Dam Removal/Sandusky River	WR390371-0012	May-11	\$2,500,000
Columbus	5th Avenue Dam Removal and Riparian Restoration ^b	WR390274-0150	Jun-11	\$4,000,000
Metropolitan Sewer District of Greater Cincinnati	Eagle Creek / Silver Creek Confluence	WR391512-0003	Jun-11	\$862,100
Lorain	Lower Black River Fish Habitat Restoration	WR390532-0022	Aug-11	Contingency
Lorain	Huron River Restoration and Preservation	WR391645-0001	Aug-11	Contingency
Akron	Pond Brook Restoration	WR391493-0011	Oct-11	Contingency
Northeast Ohio Regional Sewer District	Cuyahoga Falls Dams Removal	WR390296-0004	Dec-11	\$1,000,000
Northeast Ohio Regional Sewer District	Audubon Sanctuary Protection	WR390126-0012	Dec-11	Contingency
Northeast Ohio Regional Sewer District	Euclid Creek Mayfair Headwater Tributary Restoration	WR391505-0004	Dec-11	Contingency

^b partially fundable up to a maximum of \$4,000,000

Appendix D - WPCLF Ineligible Costs

The Clean Water Act (CWA) limits WPCLF funding to: 1) publicly-owned projects whose components meet the definition of "construction" and "treatment works" in Section 212 of the CWA (see Appendix A), 2) publicly or privately-owned nonpoint source management projects which implement a nonpoint source management program under Section 319 of the CWA (in Ohio, the Ohio Nonpoint Source Management Program), and 3) projects that implement Section 320 estuary plans. Additionally, Section 6111.036 of the Ohio Revised Code allows the Ohio EPA to further limit assistance for program purposes.

The following is a summary of some of the more common items that are ineligible for WPCLF funding.

1. The cost of all land for a treatment works project unless the land meets the definition of a treatment works.
2. Equipment, materials, supplies, and spare parts in excess of that shown to be reasonable, necessary, and allocable to the treatment works.
3. Street restoration beyond that necessary for installing sewers and directly related to constructing treatment works.
4. Ordinary governmental or personal operating expenses of the applicant or individual requesting the WPCLF assistance (e.g., salaries of elected officials, travel, costs of establishing departments or units of government, fines, and penalties levied by regulatory agencies, etc.).
5. Personal injury compensation or damages.
6. Permit costs and application fees that are not allocable to the project.
7. Costs of nonpoint source management projects not contributing to the prevention or abatement of impacts to water quality.
8. Refinancing construction debt for completed projects.
9. Any fees, charges, etc. paid to a WRRSP sponsor by a WRRSP implementer for a WRRSP project.
10. Costs of storm water control facilities which do not contribute to compliance with NPDES permits (40 CFR 122.26), or do not implement the Ohio Nonpoint Source Management Program. (See [Appendix M.](#))

Appendix E - WPCLF Interest Rates

Interest rates will be determined for communities based on the term of the loan, population of the service area and the economic status of the applicant. The WPCLF offers five types of interest rates this program year: standard, index, small community, hardship, and negotiated linked deposit. Communities that qualify for more than one of these interest rates will receive the lowest rate for which they qualify.

In addition to the subsidized interest rate that is determined to be appropriate for a proposed project, the project may qualify for one or more of the interest rate discounts described in [Appendix F](#). Planning and design loans (except planning and design loans that are sponsoring WRRSP projects), “stand-alone” septage projects, linked deposit funding, and Index Interest Rate projects are not eligible for these discounts.

1. Standard Interest Rate

The standard interest rate will be established at the beginning of each month and will apply to projects whose standard rate loan agreements are executed by their borrowers during that month. The standard rate is based upon the average of the *Bond Buyer* 20 General Obligation Bond Index rate published on the eight Fridays ending on the second Friday of the previous month. Once the averaged 20 General Obligation Bond Index is established, the standard interest rate is determined by subtracting 125 basis points from that rate. The planning and design loan interest rate will be equal to the standard interest rate minus 25 basis points.

2. Index Interest Rate

The index interest rate offers funding for borrowers who do not otherwise qualify for subsidized rate financing.

The index interest rate will be established and published at the beginning of each month, and will apply to projects whose index rate loan agreements are executed by their borrowers during that month. It will be determined by averaging the *Bond Buyer* 20 General Obligation Bond Index rates of the eight Fridays ending on the second Friday of the previous month and adding 0.2 percent.

3. Small Community Interest Rate

The small community rate is based upon the standard interest rate. Once the standard interest rate is established, the small community interest rate is determined by subtracting 50 basis points from that rate and will apply to projects whose small community rate loan agreements are executed by their borrowers during that month.

For the purposes of this interest rate, a small community is defined as any incorporated area with a population of 5,000 or less, OR any applicant that has a current project service population of 5,000 or less and that charges the entire debt for the project solely to the project service population. Projects cannot be arbitrarily broken into smaller service areas for the purpose of receiving the lower interest rate.

4. Hardship Interest Rates

To ease the cost of planning, designing, constructing and operating wastewater facilities that provide residential service, the following hardship interest rates are available:

- Communities with a current service population equal to or less than 2,500 and with a median household income of \$45,500 or less will receive an interest rate of 0.0 percent.

- Communities with a current service population between 2,500 and 10,000 and with a median household income of \$38,000 or less will receive an interest rate of 1.0 percent.

For the purposes of these interest rates, a community is defined as any incorporated area, or any applicant with a current project service population within the noted ranges that charges the entire debt for the project solely to the project service population. Projects cannot be arbitrarily broken into smaller service areas for the purpose of receiving the lower interest rate. Median household income and population will be determined from 2000 U.S. Census data (or 2010 data if available) or, at an applicant's option, data supplied by the applicant from a survey that meets Ohio Data User's Center (ODUC) survey methodology criteria.

5. Linked Deposit Interest Rate and Participating Lending Institution Requirements

General Information

The WPCLF may arrange for reduced interest rate loans to be made available to applicants in qualifying watersheds, county areas, or other locations for eligible projects. To do this, the WPCLF invests funds, usually through certificates of deposit, with participating local lending institutions at rates of interest that are below market. In turn, the lenders then make loans to qualifying borrowers at interest rates that are lowered by the same amount as the interest rate reductions that the WPCLF takes on its investment. This gives the borrower funds with a significant cost savings to implement its water pollution control activities.

Detail

A Linked Deposit borrower will receive an interest rate from a participating lender that is equal to the lender's normal interest rate minus the same interest rate discount the WPCLF gives when it invests with the lender. For the current program year, the WPCLF will agree to invest its funds at a rate that is no greater than 5 percent less than the reported Treasury Notes and Bonds interest rate² for a note with a term of years equal to the term of years of the loan. However, in no case will the WPCLF Linked Deposit investment rate be less than 1 percent. The effective rate to the borrower will depend upon the lender's normal rate structure.

Example of WPCLF Linked Deposit Loan Interest Rate Calculation	
U.S. Treasury Notes and Bonds interest rate	6%
WPCLF Linked Deposit investment rate	6% - 5% = 1%
WPCLF Linked Deposit Loan discount	6% - 1% = 5%
Normal interest rate charged by lending institution	8%
Borrower's WPCLF Linked Deposit Loan interest rate	8% - 5% = 3%

Participating lenders generally agree to: 1) report semi-annually on the status of WPCLF linked deposit loans, 2) collateralize certificates of deposit when the value of the WPCLF Linked Deposit Program certificates of deposit (collectively) exceed \$100,000, 3) not market the WPCLF linked deposit program loans to other institutions, and 4) repay semi-annually WPCLF Linked Deposit Program certificates of deposit to the Ohio Water Development Authority according to schedules established in each certificate of deposit.

² As reported in the *Bond Buyer* on the Friday of the preceding week, for notes and bonds with a term of years closest to the term of the applicant's loan.

Please note that different participating bank terms may be negotiated with different lending agencies in order to fit the linked deposit financing mechanism within the institutional banking structure of those agencies. However, the discount rates provided these lending agencies will never be greater than the discount rates indicated above.

6. Interest Rate Determination for Eligible Project Cost Increases

The WPCLF may provide additional financing in the event of an eligible project cost increase by awarding a supplemental loan at the appropriate interest rate in effect during the month the supplemental loan agreement is executed by the borrower.

7. Household Sewage Treatment System Improvement and Inspection Program Local Loan Program Interest Rate

Counties, municipalities and sewer districts wishing to establish loan programs, either for providing loans to private individuals for upgrading home sewage treatment systems (in conjunction with their local health department) or lateral construction and septic system abandonment, or for financing green infrastructure improvements on the part of local entities storm water pollution controls, will receive an interest rate of 1.0 percent for loans with terms of up to 10 years to be used to capitalize their programs.

Appendix F - WPCLF Interest Rate Discounts

The WPCLF will offer the following discounts to its Standard, Small Community, and Hardship interest rates. An applicant may receive more than one discount on a construction loan; the order of their application is: 1) Water Conservation, 2) Class B to Class A Sludge, 3) Septage, and 4) WRRSP. However, in no instance shall the total interest rate established for the construction loan be less than 0.2 percent. Planning and design loans (except twenty-year planning and design loans that are sponsoring WRRSP projects), stand-alone septage projects, linked deposit funding, and Index Interest Rate loan amounts are not eligible for these discounts. Communities may not use any interest rate discounts to offset all or a portion of the cost of an enforcement-related Supplemental Environmental Project (SEP).

1. Municipal Water Conservation

Although drinking water is plentiful in most parts of Ohio, shortages may arise during dry years and when urban development outpaces the development of water supplies and treatment facilities. Consequently, Ohio EPA encourages water conservation as a direct means of preventing pollution, saving precious resources, and practicing basic values of environmental stewardship. In order to encourage water conservation by Ohio communities, Ohio EPA will offer the following rate discounts:

- A one-time discount of 0.1 percentage points in recognition of a one-time effort with measurable results reported.
 - An ongoing discount of 0.1 percentage points in recognition of a permanent program that includes specific water-conservation practices.
- a. A qualifying one-time effort can take the form of distributing water-saving devices, education programs, or instituting other water conservation practices outlined below. To receive the one-time discount, the proposal from the applicant must describe:
- i. the actions to be taken,
 - ii. the goal for reducing the influent flow to the WWTP,
 - iii. the basis for expecting this reduction, and
 - iv. how results will be measured.

To qualify, a minimum reduction of potable water usage of 5 percent should be expected. A report on the effort(s) and all results will accompany the certification of the WPCLF project. If the goal is not achieved, the applicant will not be penalized.

This discount can be received in combination with the ongoing program discount. However, it is a one-time discount tied to a particular effort and a particular loan.

- b. For the applicant to have a qualifying permanent program, they must have in place ordinances and rules that require the following:
- i. all water customers, including institutions, industries, and government offices/utilities, are metered,
 - ii. water rates are structured for conservation, such as uniform rates (assess the same charge to all customer classes, at all levels of consumption), inverted block rates, etc., rather than a declining block rate structure, and
 - iii. local codes for new construction/rehabilitation are in accordance with national or state plumbing standards for water conservation.

The discount will be applicable for all WPCLF loans received by the community as long as the existing program is maintained.

2. Septage Facilities

Since Program Year 1997, the WPCLF has offered an interest rate discount to encourage the construction of septage receiving and treatment facilities to help meet the demand generated by the Federal Part 503 Biosolids Rule (effective March 22, 1993). This discount is intended to: (1) increase the availability of proper septage receiving and treatment facilities so septage receives appropriate treatment prior to disposal, and (2) make septage receiving and treatment facilities widely available across the state, to keep down the hauling costs of septage pumpers/haulers and consequently the costs to the approximately one million citizens of Ohio that still use septic tanks for wastewater treatment and disposal.

An interest rate discount will be offered to projects that propose to construct new septage facilities or expand or upgrade existing septage facilities. The facilities can be funded either as a part of a larger project to be financed through the WPCLF, or as a separate proposal for WPCLF financing. Septage facilities include equipment designed to receive, treat, and dispose of septage, including such things as sampling, metering, preliminary treatment, storage, equalization, odor control and solids handling.

The recipient will, as a condition of the loan, provide assurance that it will operate the septage facilities for the life of the loan and not unduly restrict access to the septage facilities.

For qualifying entities proposing septage facilities work as a part of a larger proposal for WPCLF assistance, the cost of facilities for which the primary purpose is to receive, treat, and dispose of septage will be added to the requested WPCLF loan amount. "Primary purpose" is defined as a minimum of 75 percent of the design capacity of the equipment or treatment units that will be used to receive, treat, or dispose of septage. Construction management and inspection fees are not included in this definition. The applicant's loan will be structured such that the loan interest rate will be reduced to a percentage that reflects a savings to the applicant equal to the as-bid principal and interest costs of the septage facilities. Additional capitalized interest costs or loan fees associated with the septage facilities will not be covered by the interest rate discount.

Those projects that consist solely of facilities with the primary purpose of receiving, treating and disposing of septage shall receive an interest rate of 2.0 percent.

3. Conversion from Class B to Class A Sludge Production

The purpose of the discount is to encourage municipalities to convert from the production of Class B sludge to Class A sludge, or to Exceptional Quality (EQ) sludge (see OAC 3745-40-01(A) (23)). These sludges are more protective of public health because they offer the advantage of being essentially pathogen free, and in the case of EQ sludge, having lower levels of heavy metals with improved vector control. In addition, they provide more avenues for uses that serve to recycle associated nutrients back into the environment and result in decreased disposal costs.

Applicants with no existing sludge production facilities which construct new EQ or Class A sludge facilities or applicants with existing Class B sludge production facilities which convert to EQ or Class A sludge facilities will receive an up to 0.2 percent discount from their loan interest rates, with the exception that the total value of the discount cannot exceed the cost of the incremental facilities needed to produce EQ or Class A sludge.

4. Failed Non-Conventional Technology

In the past, several types of non-conventional wastewater facilities have been successfully implemented in Ohio. Ohio EPA wishes to continue encouraging the development and implementation of technologies that reduce the costs and improve the effectiveness of treating wastewater, or accomplish other environmental goals such as pollution prevention.

Ohio EPA recognizes both the benefits and risks involved in using these newer technologies. In order to encourage the use of non-conventional technologies, Ohio EPA will award a basic WPCLF interest rate to communities that implement qualifying non-conventional technologies. However, if the non-conventional treatment components fail, the WPCLF will:

- a. forgive the interest on the remaining portion of the WPCLF loan attributable to the non-conventional technology; and
- b. make available a zero percent loan for any qualifying facilities necessary to correct the non-conventional technology failure.

Non-conventional technology is defined as: Any waste management technique that reclaims or recycles water or otherwise eliminates the discharge of pollutants, utilizes recycling techniques, land treatment, or provides for new or improved methods of waste treatment management for municipal waste. Examples of these technologies are:

Aquaculture systems - constructed wetlands, other aquatic plant systems.

Land treatment systems - overland flow systems, slow-rate land application.

Effluent reuse systems - irrigation, industrial or commercial recycle systems.

By-product use - digester gas utilization for energy conservation (land application of WWTP sludge is not included in this definition).

Technologies will be approved at the discretion of Ohio EPA for this discount on a case-by-case basis. A quarterly list of technologies that have been approved for this discount will be published on Ohio EPA's website at www.epa.state.oh.us/defa.

Failure occurs when: the funded facility has failed to meet the requirements (i.e., discharge limits, bypass and/or overflow occurrences) of the system's NPDES permit, has failed to meet a critical criterion as outlined in the performance criteria letter, or has experienced greatly increased operation and maintenance costs over those expected during facilities planning.

The failure must occur within one year of initiation of operation or within a technology- specific period as determined in the performance criteria for the project. In addition, the failure cannot be attributable to negligence on the part of any person.

5. WPCLF Water Resource Restoration Sponsor Program (WRRSP)

The intent of the WPCLF Water Resource Restoration Sponsor Program (WRRSP) is to address a broader category of water resource needs in Ohio through direct WPCLF loans. While significant progress has been made in reducing the impact of municipal wastewater treatment on water quality, the best available data indicates that impacts from nonpoint source runoff, habitat degradation, and watershed disturbances may be impeding over-all rates of water resource improvements and threatening much of the progress that has been made.

The goal of the WRRSP is to counter the loss of ecological function and biological diversity that jeopardizes the health of Ohio's water resources. The WRRSP will achieve this goal by providing funds,

through WPCLF loans, to finance implementation of projects that protect or restore water resources, by ensuring either maintenance or attainment of General Warmwater Habitat or higher designated aquatic life uses under Ohio Water Quality Standards. All activities to be undertaken through the WRRSP must focus on biological habitat issues and may range from the preservation and protection of stream and other aquatic habitats to intensive repair and recovery of such impaired habitats. Some projects may serve other purposes in addition to the WRRSP purpose. Examples include acquisition of properties that can be used in effluent trading programs, or acquisition of properties that can be used by park districts for passive recreational activities. In such cases, funding will be provided based solely on whether the WRRSP purpose is achieved by the project.

Funds for WRRSP projects will be made available by advancing a portion of the estimated amount of interest to be repaid by the sponsor over the life of the loan and is based upon the initial principal amount (less project contingency), the term of the loan and the interest rate.

WPCLF loan applicants who qualify as implementers may participate in the WRRSP program by undertaking projects themselves or by sponsoring an approved project that is undertaken by a second entity, such as a public body, land trust, park district, or other not-for-profit corporation that has the ability to protect and manage such resources.

A WPCLF loan applicant that is sponsoring a WRRSP project will receive a discount to its WPCLF loan interest rate based upon the ratio of the WRRSP assistance amount to the amount of the WPCLF loan principal. The following chart provides the discounts to the WPCLF loan that the sponsor will receive:

Ratio of WRRSP \$ to loan principal \$	loan interest rate discount
WRRSP / principal $\geq$ 11.10%	0.10
11.10% $\geq$ WRRSP / principal $\geq$ 9.87%	0.09
9.87% $\geq$ WRRSP / principal $\geq$ 8.64%	0.08
8.64% $\geq$ WRRSP / principal $\geq$ 7.40%	0.07
7.40% $\geq$ WRRSP / principal $\geq$ 6.17%	0.06
6.17% $\geq$ WRRSP / principal $\geq$ 4.94%	0.05
4.94% $\geq$ WRRSP/principal $\geq$ 3.71%	0.04
3.71% $\geq$ WRRSP / principal $\geq$ 2.47%	0.03
2.47% $\geq$ WRRSP / principal $\geq$ 1.24%	0.02
WRRSP / principal $<$ 1.24%	0.01

A total of \$15 million will be made available to finance WRRSP projects during the 2011 program year. Separate priority lists will be maintained for the Water Resource Protection and Water Resource Restoration categories. WRRSP projects will be selected for funding during the program year based on their priority rankings within their respective project priority lists, and the readiness of their sponsors to enter into loan agreements within the program year.

Project implementers must have submitted WRRSP project nominations to Ohio EPA no later than January 4, 2011, to have their projects considered for funding during the 2011 program year. To be ranked for funding in 2011, WRRSP projects must be associated with direct loan projects identified as fundable during the 2011 program year. Project implementers had until the end of the public comment period on the Draft 2011 WPCLF Program Management Plan to identify sponsors on that list for their projects and for both sponsors and Implementers to provide letters to Ohio EPA indicating they intend to enter into sponsorship agreements for the WRRSP projects. Ohio EPA will rank WRRSP projects that have sponsors on the applicable project priority list according to project scores developed using the surface water resources portion of the Integrated Priority System (IPS), as described in [Section III.B.](#) of this program management plan.

To receive consideration for funding, WRRSP project nominations must include sufficient documentation to: 1) enable Ohio EPA to determine whether or not the projects are eligible for financing, and 2) to score the project for ranking on the project priority list. This is accomplished by supplying the information requested in the Water Resource Restoration Sponsor Program Project Nomination Form.

A fundable group of 2011 program year projects will be identified for each WRRSP category by allotting \$7.5 million of the total \$15 million of available WRRSP funds down each category's priority list in priority sequence until a group of fundable projects has been identified with collective project costs equal to no more than \$7.5 million. These funds will be allotted to each WRRSP project on the IPL in priority sequence in an amount not to exceed either the amount requested in the WRRSP project nomination or the amount of interest available for WRRSP projects from the sponsor's WPCLF loan, whichever is less.

The initial estimated amount of interest available for WRRSP projects from the sponsor's WPCLF loan is 90 percent of the total interest to be accrued, based on the Standard, Small Community, or Hardship interest rate (less applicable discounts) for which the sponsor and its WPCLF project qualify, and the estimated WPCLF loan amount as identified on the Intended Projects List. The actual amount of interest available for WRRSP projects from a sponsor's loan cannot exceed this amount but may be reduced should the actual loan amount and/or interest rate be less. Any resulting excess WRRSP funds will be made available for use by other WRRSP projects on the priority list.

Projects below a category's fundable group will be identified as contingency projects within that category for the program year. If any of the fundable projects are bypassed for funding during the program year, contingency projects will be considered for funding in priority sequence within their respective categories. In order to receive consideration for funding in the current program year, a contingency project must be associated with a direct loan project that has yet to be funded at the time WRRSP funds are determined to be available for award to the contingency project.

Where the distribution of available funds down the WRRSP priority list leaves a project at the end of the fundable range without sufficient WRRSP funds to cover the amount requested for the project, the Ohio EPA will place that project on the WRRSP intended projects list and will provide partial funding for the project only if such partial funding does not adversely affect the project's environmental benefit as reflected in the IPS score for the project or the project sponsor or the project implementer has secured other sources of funding to pay for the balance of the project costs at the time of project award.

Ohio EPA will determine the eligibility of projects for WRRSP assistance. In order to receive funding, a project must be consistent with the following general guidelines, and must meet other applicable portions of ORC 6111.036.

- a. An entity that is required, as a part of a consent decree, to undertake a Supplemental Environmental Project may not use WRRSP funds as a source for the monetary contributions required under such consent decree for an otherwise eligible WRRSP project. However, WRRSP assistance may, for eligible WRRSP projects, be used in addition to such required monetary contributions in order to achieve the full restoration or protection of water resources.
- b. The project will provide, either by itself or in conjunction with other projects that are committed to be undertaken, complete protection or restoration of aquatic habitat sufficient to meet or protect the designated uses of the benefited water resource as defined under Ohio Water Quality Standards, with the specific exceptions that are defined within III.B.6. of this program management plan. In the case of rivers, streams, inland lakes and Lake Erie, the benefited water resource shall attain at least warmwater habitat standards or better unless the project benefits a high quality but impaired waterbody where habitat protection is an immediate need to prevent habitat loss. In the case of wetlands, the benefit to wetlands from projects will be evaluated using the most current version of

the Ohio rapid assessment method version 5.0 for wetlands and be rated according to categories established in the assessment method. If the project is for protection of the benefited water resource then the wetland shall attain Category 3. If the project is for restoring and protecting an impaired wetland, then the wetland shall attain a category of at least two or three gray zone (ORAMS score of 60.0 – 64.9). The specific water resource concerns the project addresses should include the physical and/or biological factors which have been identified to be among the primary reasons for the waterbody not fully attaining its designated aquatic life use criteria, or which constitute a threat to full attainment with the designated aquatic life use criteria.

- c. The project will implement Ohio's Nonpoint Source Management Program, and address specific water resource concerns identified either by Ohio EPA's *Integrated Water Quality Monitoring and Assessment Reports* (various years) and supporting database, an Ohio EPA Technical Support Document, a Remedial Action Plan for a Great lakes Area of Concern, a TMDL report and/or comprehensive watershed management plan, a WAP or other similar document;
- d. The project represents a long-term solution to the identified problems and the cost of the activity is reasonable considering monetary and non-monetary factors.
- e. Implementers of WRRSP projects must either be political entities such as municipalities or park districts, or other qualifying not-for-profit organizations under the Internal Revenue Code.
- f. Project plans must be completed prior to loan award, following a planning outline provided by Ohio EPA, identifying the measures to be implemented as a part of the WRRSP project, including land acquisition, remediation, re-vegetation, and long-term project management. Following loan award, implementation plans must be provided for any restoration activities to be undertaken, providing the design of restoration work, a description of how the restoration will be implemented, schedules for implementation and a specific break-down of estimated costs. Reasonable planning and design costs will be reimbursed through the WRRSP only as a part of funding project implementation.
- g. WRRSP project sponsors and project implementers must enter into Sponsorship Agreements prior to the award of assistance, specifically identifying the roles and responsibilities of all parties. Sponsorship Agreements will become an attachment to the loan agreements.
- h. Sponsors must submit a resolution agreeing to sponsor a WRRSP project(s) up to a specific amount. These amounts can, with appropriate local authorization, be adjusted under circumstances described in [Section IV. D. 8](#).
- i. All requested WRRSP costs, including land acquisition, must be documented as requested by Ohio EPA to allow Ohio EPA to determine eligibility.
- j. The process used for any land acquisition as part of the WRRSP project must be in accordance with State and local law.
- k. Property purchased with WRRSP assistance must have environmental covenants attached that permanently restrict the future uses of the property to those consistent with the intent of the WRRSP program.
- l. Since initial loan principal, and thus the total amount of interest to be repaid, can be reduced within the first year with assessments paid to date, that portion of a sponsoring loan project using assessments as their dedicated source of repayment is not eligible for use in WRRSP projects.
- m. Interest funds available for WRRSP projects are based on estimates and are subject to change by the end of construction. Final loan project costs generally are less than the initial project cost

estimates that include amounts for contingencies and capitalized interest. In the event that WRRSP disbursements exceed the available interest amount based on final project costs, the sponsoring WPCLF loan recipient is responsible for reimbursing the WPCLF for the overage.

- n. In order to maximize scarce financial resources, any work under a restoration and/or protection project, including property acquisition where the property is held in unencumbered fee simple title by the project implementer or where construction is completed prior to the award of assistance, is not eligible for reimbursement in the WRRSP program unless, in the case of property purchase, immediate purchase was necessary to avoid the loss of the property and Ohio EPA approved the purchase prior to the actual acquisition. Please note that such prior approval serves only to preserve potential eligibility and is not an assurance of WRRSP assistance.
- o. Conservation easements and water resource restoration portions of WRRSP projects may be counted as state match for Ohio EPA's 319 grant program. As such, these projects must include an educational component. This educational component can be satisfied through the provision of interpretive signs or displays, or as a part of an existing project-specific education program on the part of the project implementer. Signs or displays are eligible for WRRSP financing.
- p. The Implementer must submit the project's Restoration and Protection Plans, detailed construction drawings (as applicable), and implementation schedule to the Ohio EPA's Division of Environmental and Financial Assistance not less than 120 days before the date scheduled for the approval of the sponsoring loan award by Ohio Water Development Authority.
- q. The Implementer must submit the project's proposed environmental covenant to the Ohio EPA's DEFA not less than 120 days before the date scheduled for the approval of the sponsoring loan award by Ohio Water Development Authority.
- r. The Implementer and the Sponsor jointly must submit the project's proposed Sponsorship Agreement to the Ohio EPA's DEFA not less than 120 days before the date scheduled for the approval of the sponsoring loan award by Ohio Water Development Authority.
- s. Implementers seeking funding for land acquisition must submit, an initial evaluation of property value (i.e., "windshield appraisal"), to support their estimates of project costs, which will be used to establish a preliminary amount for the project.
- t. Implementers of fundable WRRSP projects that include costs for fee-simple land acquisition or the acquisition of limited property rights will be required to submit appraisals as a part of their submission of project plans as follows:
 - WRRSP applicants for acquisition of limited property rights must submit a summary appraisal report in conformance with the most recent edition of the Uniform Standards of Professional Appraisal Practice (USPAP) found at <http://www.uspap.org>.
 - WRRSP applicants for fee simple land purchase must submit a full narrative appraisal in conformance with the most recent edition of the USPAP.
 - For each appraisal, the Implementer must document that the landowner has been offered the opportunity to accompany the appraiser during inspection of the property.
 - The costs for appraisals are not reimbursable by the WRRSP.
 - For appraisals submitted with project plans, implementers must select appraisers from a list of certified appraisers maintained by the Ohio Department of Natural Resources.

- Implementers must submit proposed contracts with certified appraisers to Ohio EPA for review and approval before entering into the contracts.
 - Ohio EPA will review appraisal reports prior to the award of funds for WRRSP projects involving land purchase or purchase of limited property rights.
- u. If the Implementer proposes to purchase land or property rights that are associated with costs that are attributable to the value of the business and estimates of lost income will not be eligible for payment with WRRSP funds.

Appendix G - WPCLF Planning and Design Loans

1. Requirements for WPCLF Planning and Design Loans

a. WPCLF Planning Loan

To be considered for a planning loan, the applicant must nominate its project to the WPCLF priority list, and then request a pre-planning meeting with the Ohio EPA to determine the scope of work for the planning effort and a schedule for completion. Following the pre-planning meeting, the applicant may submit a WPCLF planning loan application showing the estimated cost of the planning, a draft agreement with its consulting engineer, and a repayment plan including legislative approval of a dedicated source of repayment.

b. WPCLF Design Loan

To be considered for a design loan, the applicant must nominate its project to the WPCLF priority list, and have completed, or be completing, a facilities plan that is approvable under Ohio Revised Code section 6111.036.

The applicant must submit a WPCLF design loan application showing the estimated cost of the design effort, a schedule, a basis of design, a construction financing plan and a repayment plan that, if the applicant is a municipality, shows legislative approval of a dedicated source of repayment. Applicants that have received WPCLF planning loans may receive design loans as supplements to their planning loans. An applicant who has not received a WPCLF planning loan should schedule a pre-design meeting with Ohio EPA/DEFA prior to submitting an application.

c. Repayment of Planning/Design Loans

WPCLF planning and design loan recipients will be required to repay the loan over the appropriate contract period of years on a semi-annual basis starting on a specific date mutually agreed to by the applicant, Ohio EPA, and the OWDA as part of the loan agreement. Applicants should have established a dedicated source of repayment early enough that they will have sufficient revenues available each semi-annual period to repay the loan. The approved repayment plan will detail the repayment method and schedule.

Should the borrower of a planning / design loan with a term of less than twenty years obtain construction financing, either through the WPCLF or from other sources, the borrower must repay in full the outstanding loan principal, and any accumulated interest, at the time the construction financing is established or with Ohio EPA's approval, continue to repay the loan in accordance with the provisions of the loan agreement.

2. Interest Rates for Planning and Design

Applicants will receive the interest rate as described in Appendix E for which they qualify. Planning and design loans will be made with a repayment period of up to a maximum of five (5) years with the following exceptions:

a. Standard Interest Rate Projects

Applicants who qualify for a Standard Interest Rate may request a fixed repayment period of up to 20 years. However, these loans cannot be rolled into construction financing.

b. Hardship Planning and Design Projects

If the applicant qualifies for either a zero (0) percent or one (1) percent interest rate as described in Appendix E, the repayment period can be extended to up to 20 years only if the applicant (a) uses property assessments as the primary dedicated source of repayment for the WPCLF loan or (b) has an existing wastewater system with an existing rate structure..

Appendix H – Direct Financial Assistance for Repair/Replacement of Failing Household Sewage Treatment Systems

The purpose of awarding direct loans for replacement or repair of failing sewage systems to lower income homeowners is to help make those improvements more affordable. These loans will receive principal forgiveness subsidies that do not require repayment.

The principal forgiveness subsidies provided under this Household Sewage Treatment System (HSTS) assistance program are subject to different terms and conditions than the principal forgiveness offered under other portions of the WPCLF. HSTS projects will be considered for principal forgiveness according to the terms and conditions of this Appendix only.

I. Application and Funding Process

A. What Funding is Available?

For Program Year 2011, \$6,225,500 is available statewide for the eligible costs of home sewage system repairs or replacements.

1. How will the funds be distributed from the Ohio WPCLF?

- i. Qualified local government agencies have submitted a [Household Sewage Treatment System \(HSTS\) Project Nomination Form](#) that identifies the total dollars requested, the estimated number of systems to be repaired/replaced, the estimated costs per upgrade, a map of the general locations for system repair/replacements, and the local government agency that will be overseeing the program.
- ii. A local government agency that requested \$160,000 or more will receive \$160,000 if its application is approved. An applicant who requested less than \$160,000 will receive the requested amount if the application is approved.
- iii. Ohio EPA will enter into a principal forgiveness loan agreement with the local government agency (county, municipality or sewer district) that establishes
 - 1) how funds will be disbursed to the local government agency,
 - 2) related terms and conditions, and
 - 3) reporting requirements.Except in the case of a default due to a failure to abide by the terms of the loan agreement, no repayment of the loan is required by the loan recipient.
- iv. Upon receipt of verification and approval by the local health district of the completion of the repair/replacement work, the local government agency will submit an invoice to Ohio EPA for reimbursement of the eligible system repair/replacement costs. WPCLF funds in an amount equaling 85% or 100% of the eligible system improvement costs will be disbursed by the Ohio Water Development Authority to the local government agency, which will then be responsible for submitting payment directly to the HSTS installer(s).
- v. System repair/replacement reimbursements will be processed by Ohio EPA on a first come/first served basis as long as funds are available; therefore, timely submission of documentation and reimbursement requests by the local government recipient on behalf of its homeowners is critical to ensure that funds will be available.

2. What local government agencies are eligible to receive the subsidized loans?

- i. Counties, municipalities, and water and sewer districts are eligible to receive the principal forgiveness loans. The local government agency may elect to have a local program office such as a Community Housing Improvement Program (CHIP) agency, Community Action, *local health district*, or county regional planning commission administer the applications of homeowners, assemble the documentation of system improvements, and distribute the HSTS funds.

- ii. The local government agency must pass a resolution authorizing both the application for the WPCLF/HSTS loan and an individual to act as the local government agency's representative.
- iii. The local government agency must agree to perform all the HSTS repair and/or replacement actions that it funds pursuant to a contract between itself and an installer. A local government agency may not enter into more than five separate contracts for the installation of its HSTS improvements. Only construction performed under contracts between the local government agency and its installer(s) will be eligible for reimbursement. Each contract must be submitted and approved by Ohio EPA prior to the execution of that contract. Improvements performed under contracts between installers and individual homeowners are not eligible for assistance under this program.
- iv. As part of its application, a local government agency must include a statement of participation by the local health district to ensure effective and efficient implementation of this project.

B. How will local government agencies be selected to receive these funds?

Ohio EPA will receive nomination/application forms, and will enter into principal forgiveness loan agreements with eligible local government agencies. Local government agencies must demonstrate their legal, managerial, and financial capability, and agree, to:

- 1. use effective and efficient means to contact and solicit eligible local homeowner applications;
- 2. solicit, evaluate, and select local applicants, and confirm homeowner income;
- 3. work with local health districts and contractors on all aspects of systems permitting and installation;
- 4. certify and document that all funding conditions, and system installation / permitting requirements will be met;
- 5. use generally accepted accounting practices to document the disbursement of payments to contractors;
- 6. prepare and file all project documentation required as conditions for the award of assistance; and
- 7. enter into Ohio EPA-approved contracts with no more than five installers for completion of the HSTS repair/replacement activities.

C. How will homeowners receive the financial assistance?

- 1. The eligible local government agency will enter into a loan agreement with the Ohio EPA wherein it agrees to administer the distribution of principal forgiveness funds to qualifying homeowners according to the terms of the agreement, this Guidance, and the operation of the 2011 Water Pollution Control Loan Fund.
- 2. The local government agency will coordinate with the local health district to solicit and identify local homeowners that have failing systems in need of repair or replacement, and that meet the eligibility criteria.
- 3. The local health district will certify that the sewage system is failing and work with the local government agency, the homeowner, a site and soil evaluator, designer and installer to determine a cost effective solution that meets state and local rules to resolve the failure – either repair of the existing system, partial or total system replacement.
- 4. The local government agency will select a system appropriate for the property with approval of the local health district.
- 5. Upon verification of the successful and approved installation by the local health district, the local government agency will submit documentation and a line itemized invoice for the eligible system cost to Ohio EPA, Division of Environmental and Financial Assistance.
- 6. Payment of the invoice will be made by the Ohio Water Development Authority directly to the local government agency. The local government agency will be responsible for payment to the HSTS system installer, and any other contractors involved in the installation.

D. What are the eligibility criteria for homeowners to receive funding?

Homeowners may qualify within one of two tiers of funding, depending upon the size of their households, and their aggregate household incomes:

1. Homeowners whose household is composed of four persons or less, and whose incomes are at or below 100% of the U.S. Department of Health and Human Services 2010 Poverty Guidelines (\$22,050) will receive 100% of the eligible repair/replacement cost for the HSTS.
2. Homeowners whose household is composed of five or more persons, and whose aggregate household incomes are at or below the U.S. Department of Health and Human Services 2010 Poverty Guidelines shown in Table Q-1 below will receive 100% of the eligible repair/replacement cost for the HSTS.

TABLE H-1 WPCLF HSTS Principal Forgiveness Based Upon the 2010 U.S. Dept. of Health and Human Services Poverty Guidelines http://aspe.hhs.gov/poverty/10fedreg.shtml	
Persons in Household	Poverty guideline
1 – 4	\$22, 050
5	\$25,790
6	\$29,530
7	\$33,270
8	\$37,010
For families with more than 8 persons, add \$3,740 for each additional person.	

3. Homeowners whose households contain four or fewer persons and whose aggregate household incomes are between 100% and 200% of the Poverty Guidelines (\$22,050-\$44,100) will receive 85% of the amount for the eligible repair/replacement costs.
4. Homeowners whose households are documented to include five or more persons, and whose aggregate household incomes exceed the maximum amounts shown in Table H-1 for the corresponding number of persons, may receive 85% of the eligible repair/replacement costs as principal forgiveness if their aggregate household incomes are less than the amounts shown in Table H-2 below. Homeowners whose aggregate annual household incomes exceed \$74,020 are not eligible for HSTS Program principal forgiveness assistance.

TABLE H-2 WPCLF Principal Forgiveness Program Guidelines for Households with Incomes Greater Than \$44,100	
Persons in Household	Poverty guideline
1 – 4	\$44,100
5	\$51,580
6	\$59,060
7	\$66,540
8	\$74,020

5. The local government agency has conducted a documented verification of the homeowner's household size and income using established processes for similar grant programs.
6. The local health district must document that the sewage system serving the home where the owner resides is failing or has failed.

7. The homeowner(s) receiving the assistance has provided documentation that they are the titled owner(s) of the property where the sewage system will be improved.
- E. What is the process and timeframe for funds distribution?
1. A local government agency with an approved program application will be placed on the Water Pollution Control Loan Fund draft Intended Projects List. Upon approval of the Intended Projects List, the Ohio EPA will make the principal forgiveness funds available to the local government agency by a loan award. As invoices that document costs incurred for individual HSTS improvements are submitted by the local government agency, the Ohio EPA will review the submissions and will direct the disbursement of approved amounts to the local government agency.
 2. Invoices will not be approved by Ohio EPA unless they include final inspection certifications from the local health district.
- F. How will homeowners be made aware of the availability of these funds?
- The local government agency that applies for the assistance will be responsible for conducting effective advertising and outreach to unsewered area homeowners, and for coordinating with local health departments to identify and inform homeowners with failing household sewage systems.
- G. Where will local homeowners apply for these funds?
- A homeowner will apply to the local government agency that has entered into the loan agreement with Ohio EPA to receive WPCLF funds for this project.
- H. Who will determine if the sewage system is failing?
- The local health district where the system is located will evaluate the sewage system and document whether it meets the criteria for system failure established in the Ohio Revised Code, Ohio Administrative Code, and by the Ohio Department of Health
- I. What criteria will local government agencies use to verify homeowner income?
1. Local government agencies must use methods accepted by federal government programs to verify income.
 2. Each homeowner(s) must demonstrate that their household income levels do not exceed the applicable program eligibility criteria.

II. Roles and Responsibilities

- A. What are some of the responsibilities of the local government agency?
1. Enter into a loan agreement with Ohio EPA and administer the funds it receives according to the terms of the agreement.
 2. Review applicants; determine eligibility using local, accepted income verification criteria; select applicants and issue awards.
 3. Enter into contracts with no more than five installers for completion of the HSTS repair/replacement activities. Each installer contract must be submitted to and approved by Ohio EPA prior to the execution of the contract.
 4. Oversee the implementation of the agreements between the local government agency, the system owner, and the contractors hired for system installation. These agreements must detail the terms and conditions for receipt and management of the principal forgiveness funds, including but not limited to:
 - i. obtain permission to enter property, conducting all site and soil evaluation work as needed;
 - ii. participation in the design and system selection process;
 - iii. obtain all permits or permit coverage as required;
 - iv. installation of the selected system;

- v. document payment of the homeowner's 15% cost share for those homeowners qualifying for the 85% principal subsidy;
 - vi. obtain an operation permit as locally required; and
 - vii. obtain any maintenance or service contracts required for the installed system for the life of the system.
5. Maintain a list of data for principal forgiveness loan recipients.
 6. Maintain address and contact information of applicants.
 7. Obtain verification from the local health district that the system of the applicant is failing and repair or replacement is needed.
 8. Obtain copy of and verify the completed local health district permit and/or certification from the local health district of the completed system installation and approval.
 9. Ensure that the homeowner has obtained a service agreement for maintenance of the system by a qualified service provider, if required based on the type of system installation.
 10. Submit 1) an invoice to Ohio EPA DEFA for payment of the system repair/replacement, 2) documentation of the line items of the total system cost, and 3) documentation for installation inspection and installation permits. Local governmental agencies are urged to bundle invoices into groups of 5 or 10 whenever possible to facilitate processing and payment.
 11. Process payment to the contractor(s) performing the repair or replacement of the system.
 12. Ensure that in the case of a replacement discharging system, the applicant does work with the local health district to obtain coverage under the Ohio EPA General Household National Pollutant Discharge Elimination Systems (NPDES) Permit prior to system permitting and installation.

B. What are some of the responsibilities/requirements of the system owner?

1. Own a failing on-site or discharging sewage system.
2. Make application to the local government agency that has a loan agreement with Ohio EPA to receive the principal forgiveness loan.
3. For those homeowners receiving 85% principal forgiveness, document the expenditure of 15% of the cost of the project by direct cash payment, loans or grants from other local, state or federal programs or charitable organizations.
If a cost is directly attributable and necessary for the home sewage system improvements being installed, but is not eligible for principal forgiveness participation, the cost may be included as part of the 15% homeowner contribution to the project.
4. Obtain a permit from the local health district, and if necessary, obtain a discharge permit for a replacement discharging system, and complete and file a notice of intent for coverage under the Ohio EPA General Household National Pollutant Discharge Elimination Systems (NPDES) statewide permit from Ohio EPA and submit all applicable fees.
5. Provide permission to the local government agency and the installer for installation of a replacement sewage treatment system or repair of an existing sewage system.
6. Obtain an operation permit as required by the local health district, and obtain a service contract for maintenance of the system as required, for the life of the system.

C. What are some of the responsibilities of the Local Health Districts?

1. Assist the local government agency with identifying failing systems and providing information to the system owners on the availability of these funds.
2. Issue a certification of failure of the homeowner's system, based upon an evaluation of existing, known data and/or site inspections.
3. Review the site and soil evaluation, proposed system design, and issue a permit for installation as appropriate.
4. Conduct reviews of proposed system designs, site inspections, and final inspections as necessary to ensure a system installation is compliant with local, state rules and permits, and the requirements of the WPCLF loan.
5. Ensure that each system improvement funded by the WPCLF is designed to maintain:

- i. a vertical separation distance as specified in ORC Section 3718.02 (A)(3) of no greater than 18 inches in low risk settings that may include but are not limited to seasonal saturation in the soil, lower density of sewage treatment systems in an area, no nearby sensitive surface or ground water sources; or
- ii. a vertical separation distance of 24-36 inches in high risk settings that may include but are not limited to coarse grained soils over shallow ground water, or shallow bedrock, sensitive surface and/or ground water sources, and a high density of housing using sewage treatment systems.

In reviewing and approving system designs, the local health district must agree to use the Tyler Table or locally developed infiltration and linear loading rates and comply with all requirements of the ORC Chapter 3718 and OAC Chapter 3701-29. Designs and products shall be authorized for use as specified in ORC Section 3718.04 and OAC Chapter 3701-29, including products and special device approvals authorized by the Director of Health.

- 6. Certify to the local government agency that the system repair/replacement has been completed, that the proposed design and installation complies with all applicable local, state rules and federal requirements, and the terms of the WPCLF loan.
- 7. Issue an operation permit to the system owner, and ensure, if applicable, that an appropriate maintenance contract is established between the system owner and a service provider with a maintenance schedule appropriate for the system installation and/or the manufacturer's requirements.
- 8. Implement for the local government agency an Inspection and Operation Program for system improvements assisted by WPCLF funds at the local health district (if not in existence already), to track these systems and ensure that regular system maintenance is conducted (the local health district may establish fee(s) for this purpose).
- 9. Conduct enforcement as necessary to ensure compliance during installation and for the life of the system.

D. What is the role of the Ohio Department of Health (ODH)?

- 1. ODH will assist local government agencies and local health districts with questions regarding the application process, contacting area homeowners, and providing technical support with system evaluations, designs, permitting, and inspection.
- 2. ODH will be assisting and coordinating with Ohio EPA on the local government agency contracts, fund levels remaining, and as needed with administration of the program.

E. What are some of the responsibilities of the Ohio EPA?

- 1. Ohio EPA will receive the HSTS project application forms from the local government agencies, and will enter into principal forgiveness loan agreements with qualified local government agencies.
- 2. Ohio EPA will coordinate contractual and reporting requirements for the funds, review payment requests and supporting documentation, and authorize the disbursement of funds to the local government agencies.

Appendix I - Development Best Management Practices Projects

To be considered for financing through the WPCLF, development projects must meet the following guidelines.

1. Purpose of the WPCLF-financed Improvements

The WPCLF-financed improvements must serve either to: a) protect a water resource that is fully attaining either warmwater, exceptional warmwater or cold water habitat use designation or is a high quality wetland, or b) restore a water resource to full attainment with one of the aforementioned designated habitat uses or a wetland area to a high quality wetland. WPCLF financing can include property acquisition where such acquisition is an integral part of permanently protecting water resources through the creation of preserves or limitations where uses are restricted to those of a natural area through environmental covenants. WPCLF financing may also include green infrastructure, such as roof gardens, rain gardens, pervious pavement, and minimization of impervious areas.

2. Proximity to the Water Resource

A clear connection must be demonstrated between the development project, any preserved and protected lands, and the benefits of the proposed action to water resources. The benefits from the proposal could extend to a watershed area.

3. Land Use Compatibility

The project must be compatible with applicable local land use requirements.

4. Timing of Nomination of Project for WPCLF Financing

The applicant must contact DEFA early in the planning process to ensure that: a) an environmentally protective or restorative approach is taken in the layout of the development including any preserved and protected lands, b) storm drainage controls and landscaping have been properly designed, and c) adequate institutional controls will be implemented to ensure the permanence of the financed improvements. Advice will be provided to developers in a preplanning meeting regarding the planning and design of their developments to meet program qualifications.

5. Elements of the Development Proposal

The development must be designed as an “environmental development,” meaning the development has been designed to protect functional aquatic ecosystems comparable to the archetypes for their ecoregion or to restore aquatic ecosystems to such full function. Knowledgeable professionals from state and federal agencies will be used to assist the Ohio EPA in making determinations as appropriate.

- a. The development cannot convert wetlands or rare or endangered species habitat, and must be in conformance with local floodplain regulations.
- b. The development construction must employ an appropriate set of construction mitigation measures, as agreed to by Ohio EPA.
- c. All independent contractors must be contractually bound to perform their work to protect the ecological balance and environmental quality of the environment in or adjacent to the development. Further, any activity that compromises environmental quality must be immediately corrected.

Finally, all employees of contractors working on the project must be educated about the importance of protecting environmental features associated with the project.

- d. Provision must be made to have a qualified environmental inspector on the job site at all times with the authority to ensure that the environmental purpose of the development plan is maintained.
 - e. The applicant must demonstrate through the consideration of alternative systems that an environmentally-sound form of wastewater treatment is being employed.
 - f. Applicable permits and approvals must be obtained prior to beginning construction of the development.
 - g. The development must include an appropriate set of codes, covenants, and regulations (CCRs) to effectively address the long-term preservation of the water resource.
 - h. The development must include the formation of a homeowners association (or an acceptable alternative) to ensure that the CCRs and household sewage treatment systems (if selected as the form of wastewater treatment) are monitored, operated, maintained, and enforced if necessary.
6. Wastewater treatment and conveyance service provided to developments should be consistent with Clean Water Act Section 208 water quality management planning if such plans have been completed for the area.

Appendix J - WPCLF Loans for Contaminated Sites

In accordance with ORC 6111.036(A), the Ohio EPA can consider loans that will provide benefits to surface or groundwater to both public and private organizations and individuals for the acquisition, assessment, and remediation of contaminated property, including the Voluntary Action Program of ORC 3746. To be eligible for WPCLF financing, the project must address materials on the property whose physical and/or chemical characteristics either have, or have the potential for, an adverse effect on surface or groundwater quality. While many of these sites can be characterized as “brownfields,” WPCLF funding is not limited to “brownfield” sites. Other clean-ups may be fundable, including landfill closures and hazardous waste remediation.

As with all nonpoint source projects funded by the WPCLF, these applications must meet the requirements of ORC 6111.036(Q). In addition, recognizing that the purpose of the WPCLF assistance is to achieve environmental results and not to subsidize the future development of clean-up sites, the following terms and limitations will apply to all contaminated site WPCLF loan requests.

1. The maximum repayment period for private borrowers is 10 years.
2. The standard interest rates for these loans are described in Appendix E.
3. The outstanding loan balance of principal and accrued interest is due in full to the WPCLF upon sale of the site by the borrower.
4. Site acquisition is an eligible cost only when such acquisition is necessary to accomplish the environmental purpose of the cleanup. Prior-incurred costs for the purchase of land are not eligible.
5. Loans for eligible project costs will be considered based upon Ohio EPA’s evaluation of the applicant’s ability to generate sufficient revenue to ensure repayment of the loan.
6. The applicant must provide security satisfactory to the Ohio EPA for the loan; this decision is based upon the nature and sources of repayment, the nature of the project and the applicant’s financial situation.

The Ohio EPA recognizes that these types of projects can present unique, project-specific issues. Therefore, the Ohio EPA will attempt to arrive at mutually-agreeable terms for WPCLF loan assistance, within the criteria outlined herein.

Appendix K - Assistance to Livestock Operations

Livestock operations constitute a potentially significant source of surface and groundwater pollution in Ohio. Effective waste management and control of surface runoff are important parts of both large and small operations.

The WPCLF will provide assistance to encourage implementation of improvements in pollution prevention technology for animal waste treatment and disposal, and of best management, operation, and maintenance practices to prevent or reduce water pollution from livestock operations.

Assistance applications that meet this purpose will be reviewed under the following guidelines:

- All potential sources of pollution in the operation (livestock containment areas, manure handling facilities, feed storage, fertilizer storage, fuel and chemical storage, dead animal handling facilities, etc.) should be designed to prevent a discharge of contaminated water or manure for a minimum storm of the intensity of the 25-year, 24-hour storm. Some new facilities and expansions may need to contain at least a 100-year, 24-hour storm event.
- Manure management plans will be required for projects to be funded. These plans should limit manure applications based on either nitrogen or phosphorus concentrations in the manure, whichever is the most limiting element, and should follow the most recent version of the Natural Resource Conservation Service *Field Office Technical Guide* standards 633 (*Waste Utilization*) and 590 (*Nutrient Management*).
- Applicants proposing expansion of facilities need to ensure that a public meeting is held to provide an opportunity for public information and comment on their proposed activities.

Appendix L - Linked Deposit Financing For Household Sewage Treatment System Abandonment and Lateral Sewer Construction

Linked deposit financing is available for the construction of lateral sewers from buildings to adjacent collector sewers and the associated abandonment of household sewage treatment systems (HSTS) as part of a HSTS linked deposit program developed by either a local health department or municipality, either for the purpose of upgrading existing HSTS, or specifically for the purpose of abandoning existing HSTS and replacing them with central wastewater collection and treatment. Such programs need to be established through a Memorandum of Understanding (MOU) between the local entity(ies) planning and implementing the program and Ohio EPA.

Financing the abandonment of HSTS addresses the problems caused by failing HSTS or HSTS illicitly connected to storm sewers.

HSTS abandonment and lateral construction will be funded for only two situations: for connection of existing buildings to either 1) existing or 2) new central sewers. Financing will not be provided for the connection of buildings which are under construction, or which are not in existence as of the date of the establishment of the local program through the MOU.

When HSTS abandonment and lateral construction are being financed, the local entity(ies) planning and implementing the program must: 1) provide documentation from the either the local health department or Ohio EPA district office that the area is experiencing HSTS failures and 2) demonstrate that the best means of addressing these failures is by abandoning the HSTS and providing a connection to a central sewer service, as opposed to HSTS repair or replacement. Such financing can also include funding for HSTS abandonment and lateral construction to eliminate illicit discharges of HSTS to municipal storm sewers, when done as part of an approved Phase II storm water management program.

The local program can be established and administered either by a local health department, the municipality who will own the wastewater treatment system, or both. The entity or entities responsible for managing the program will set up a process for identifying qualifying building owners and notifying them of the availability of the program. This process will be identified in the MOU between the local implementers and Ohio EPA.

Under the MOU, the owner of the public sewer will be responsible for approving the plans for septic system abandonment and lateral construction and providing building owners with a certificate of qualification, which the building owners can take to a bank participating in the linked deposit program as a basis for applying to the bank for linked deposit financing of the improvements. The installation of the lateral sewers must be inspected by the owner of the public sewer (or a representative of the owner) to ensure that the construction materials and installation procedures meet Ohio EPA's requirements. An inspection log must be maintained and be made available for review by the Ohio EPA upon request.

The entities responsible for managing the HSTS linked deposit program will report quarterly on the number and locations of certificates issued to Ohio EPA. The local participating banks will report quarterly on the numbers and status of their linked deposit loans.

The entities responsible for managing the HSTS linked deposit program will ensure the proper installation of lateral sewers by certifying the following:

1. Lateral sewers are constructed of acceptable materials. The construction materials used (pipe, joints, wyes or tees, bedding, backfill) must be at least equal to that used in the public collection system. Specifications for materials and installation shall be approved by Ohio EPA as a part of the Memorandum of Understanding between Ohio EPA and the responsible entity(ies) establishing the local program.

2. Lateral sewers are installed properly, including the tie-in with the collector sewers. New sewer laterals must be constructed from the house foundation to the public sewer - no parts of any existing lateral or septic system can be re-used. The lateral sewer must be installed with a minimum slope of 0.4 percent. If possible, leakage tests will be conducted prior to placing the lateral into use.
3. The existing septic systems are properly abandoned. Septic tanks must be cleaned out and the contents disposed of in accordance with state and federal regulations. The abandoned tanks must be perforated and filled with clean fill with permeability no greater than the surrounding natural soils.

Appendix M - WPCLF Funding for Storm Water Activities

Stormwater can be a significant contributor to surface water pollution. Runoff from streets picks up gasoline, chemicals, trash, rocks and other solids. Improper stormwater management causes increased flows, which erodes streambanks, deposits sediment in lakes, reduces infiltration which starves the groundwater table. To help Ohio communities address this source of water quality impacts, storm sewers and storm water related activities, including “green infrastructure” related to storm water controls, are eligible for funding through the WPCLF.

Stormwater work required by a NPDES permit

Funding is available for municipal separate storm sewer system (MS4) projects that are required to implement programs and practices to control polluted storm water runoff. These projects often include traditional pipe, storage, and treatment systems, but can also include work such as green roofs, infiltration basins, curb cuts and landscaped swales, and wetland protection and restoration. When rights of way are used to address stormwater, such as through green technology, and the land is integral to the stormwater best management practice, the land is eligible for funding.

Stormwater work not specifically required by a NPDES permit

Publicly or privately owned stormwater projects that go beyond minimum Federal regulatory requirements also may be funded. For example, for projects generally associated with new or existing development, the portions of the projects that control of erosion, sedimentation, and discharge of pollutants into water resources from construction sites, roads, bridges, parking lots, and buildings can be eligible. Additionally, it may also include green infrastructure projects – those that simulate the natural hydrology of an area by capturing stormwater where it falls, treating, and infiltrating it or attenuating its discharge to surface waters. Land may also be eligible for assistance in unregulated stormwater projects.

Eligible Stormwater Activities

WPCLF funding is available for the capital costs of activities listed below as long as those activities protect or improve water quality. Planning, design and construction or implementation activities are all eligible. However, WPCLF funding cannot be used for ongoing personnel, operation, and maintenance costs associated with stormwater control and treatment. For example, planting trees and shrubs, equipment purchases, environmental cleanups, and the development and initial delivery of education programs are capital projects that are eligible for funding, but the salary of the person operating the purchased equipment is not eligible

Publicly Owned Project						Privately Owned Project					
Specifically Required by an NPDES Permit		Not Specifically Required by an NPDES Permit		Unregulated Project		Specifically Required by an NPDES Permit		Not Specifically Required by an NPDES Permit		Unregulated Project	
Phase I/Phase II Municipal Stormwater Area	Construction Permit > 1 acre *	Phase I/Phase II Municipal Stormwater Area	Construction Permit > 1 acre *	Unregulated Community	Construction < 1 acre **	Phase I/Phase II Municipal Stormwater Area	Construction Permit > 1 acre *	Phase I/Phase II Municipal Stormwater Area	Construction Permit > 1 acre *	Unregulated Community	Construction < 1 acre **
Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes

* or construction sites in a common plan of development

** and the construction site is not in a common plan of development

Since information regarding the purpose and benefits of a project are often not provided in detail in a WPCLF Project Nomination form, projects that describe one or more of the above activities in their Project Nomination Form will be scored based on the information provided with the Nomination Form and placed on the Project Priority List. However, this initial placement on the list does not guarantee that the project will ultimately be determined to be eligible for WPCLF funding. After detailed documentation on the scope, purpose, and benefits of the project are submitted and reviewed by Ohio EPA, part or all of the project may be determined not to be eligible for WPCLF funding.

Appendix N - Forestry Best Management Practices

Ohio's Nonpoint Source (NPS) Management Program has long recognized silviculture's NPS pollution potential. Similar to row crop agriculture, adverse impacts can occur to water resources if the harvest is not done properly. Research has shown that the cutting of the trees is not the primary cause of NPS pollution. Instead, it is the road system for extraction of logs from the woods that produces the vast majority of sediment in adjacent streams. The use of best management practices (BMPs) is one way to counter the impact of logging activities.

The Ohio Department of Natural Resources (ODNR) - Division of Forestry and the Ohio EPA - Division of Environmental and Financial Assistance have developed a program which addresses the nonpoint source pollution problems associated with silvicultural activities. The program is modeled after the existing linked deposit program for agricultural BMPs. The forestry linked deposit program operates in a similar way. Master loggers (loggers who have received training in harvesting BMPs from ODNR) are able to obtain low-interest financing from participating banks through a linked deposit from the Water Pollution Control Loan Fund (WPCLF). The Division of Forestry: 1) determines the items that are eligible for financing (in cooperation with Ohio EPA), 2) ensures that the logger is certified through the "Ohio Master Logger Program," 3) ensures that the logger has filed a Silvicultural Operation and Management Plan with the appropriate Soil and Water Conservation District(s), and 4) monitors the improvements and practices of the logger. This program may also be developed to provide assistance for remediation of water quality impacts resulting from past logging activities.

The Division of Environmental and Financial Assistance: 1) has entered into a memorandum of understanding with the Division of Forestry on implementing the program, 2) works with local banks to participate in the program, 3) processes the individual linked deposit requests as they are received, and 4) provides overall program oversight.

Appendix O - Household Sewage Treatment System Improvement and Inspection Programs

1. Household System Upgrades

Counties, cities, and villages can obtain funding from the WPCLF to establish programs in conjunction with their respective local health departments for providing loan assistance to private individuals to upgrade household sewage treatment systems.

To obtain a WPCLF loan for this purpose, the municipality will need to provide an acceptable management plan outlining a process for identifying qualified household sewage treatment system owners and notifying them of the availability of the program, a Memorandum of Understanding between the municipality and the health department detailing their respective responsibilities, a dedicated source of repayment (generally repayments from the loans made to system owners) and a source of security for the loan (such as general obligation funds or certain government securities). The Memorandum of Understanding must establish that the municipality will administer the program, and that the health department will provide technical approvals of the improvements. The program may not provide financing for improvements to systems for buildings which are under construction or which are not in existence as of the date of the WPCLF loan award.

Funding will be provided at an interest rate of 1.0 percent. The municipality may then charge from zero percent up to market rates of interest for their loans to private individuals, and may use excess interest earnings to capitalize revolving loan programs for financing household sewage treatment system improvements.

2. Local Health District Inspection Program Start-Up

The WPCLF will consider requests from local health districts to provide 1% loans for up to 5 years to fund the “start-up” costs for local health districts associated with instituting an inspection program for household sewage treatment systems and semi-public disposal systems as authorized by House Bill 110. These costs can include system inventory, equipment, database development, training, and staffing costs for the program.

These loans are designed to help local health districts establish inspection programs by providing capital to cover initial costs until the fee system for inspections can support the program. The funds are not to be used for routine operation costs once fees being collected are sufficient to support the system. The applicant must submit an inspection program plan that outlines objectives, a methodology, and a budget (including personnel, software, and other equipment needs). The plan should also explain when the program is anticipated to become self-sufficient and how the loan will be repaid.

Appendix P - Principal Forgiveness

The goal of providing principal forgiveness to WPCLF projects in this program year is to help the Ohio communities that are least able to afford public health / water quality improvements, and that have been unable to afford projects even with previously available public funding assistance. The objective of the WPCLF principal forgiveness subsidy is to help make these necessary projects more affordable.

The WPCLF will provide significant subsidies to projects to benefit communities that have low median household incomes and high residential user charges, or that have no existing mechanism to establish revenue to repay loan assistance. This financing will assist recipients in implementing long-term, sustainable solutions to their local needs. Similarly, including principal forgiveness in stand-alone planning and design loans will provide much-needed assistance to communities that cannot afford pre-construction work for their water quality projects.

Since 1995, the Ohio EPA has advocated for Congress to allow Clean Water state revolving loan programs to offer principal forgiveness. We are pleased to now have this additional opportunity to help Ohio communities better afford basic public health and water quality improvements.

A. Basic Provisions

1. The projects that meet the applicable criteria will be identified on the Project Priority List and the Intended Projects List with the percentage of their eligible project costs that the WPCLF may provide in the form of principal forgiveness.
2. There will be no contingency list for principal forgiveness awards. The projects identified as intended principal forgiveness projects in the approved 2011 Program Management Plan will be the only principal forgiveness projects considered for the Program Year. If a project on the intended projects list does not proceed, we will not redistribute “freed up” monies to new projects further down this year’s list.
3. The principal forgiveness amount for an intended project will be based on the actual loan amount and adjusted up or down based on bids at the time of loan award, with the principal forgiveness amount included in the loan exhibit calculated based on its percentage of principal forgiveness. However, the maximum amount that principal forgiveness will be increased from the amount displayed on the IPL is ten (10) percent.
4. Based on cost adjustments during construction, the amount of principal forgiveness may be adjusted down at the project’s closeout to reflect the current project costs and the current principal forgiveness percentage for which the project now qualifies. This will include any loan supplements that may be necessary during the course of the project. Necessary scope increases will receive WPCLF loan assistance without a principal forgiveness subsidy.
5. The approved 2011 WPCLF Program Management Plan will identify an approximation of funding to be offered as principal forgiveness to all qualifying projects. This will allow for fluctuations from the as-bid costs of projects receiving principal forgiveness during design and construction. This will ensure that if any intended principal forgiveness projects drop out, or receive additional non-WPCLF funding (and therefore need less WPCLF/principal forgiveness funding), or have as-bid or other cost adjustments (increase or decrease), the WPCLF’s total principal forgiveness awards will remain within acceptable limits.
6. All principal forgiveness applicants must have requested principal forgiveness via a Principal Forgiveness Nomination Form.

7. Only the information applicable to the principal forgiveness criteria will be considered in the determination of a project's qualifications for principal forgiveness.

B. Principal Forgiveness Distribution

1. Once Ohio EPA has rated and ranked the qualifying principal forgiveness candidates on the priority list, the projects requesting principal forgiveness will be identified on the list with the percentage of principal forgiveness they may receive, starting with the highest priority project, and working down the list until the total amount of principal forgiveness made available has been allocated to otherwise fundable projects.
2. There will be two exceptions to this procedure:
 - Household Sewage Treatment System (HSTS) Rehabilitation/Replacement Set-Aside - a HSTS set-aside of \$6,225,500 will be available in priority sequence for qualifying projects.
 - CSO Correction Set-Aside – A Combined Sewer Overflow set-aside of up to \$10 million will be available to qualifying CSO projects in priority sequence, using the same criteria as applied to other water quality improvement projects.

C. Construction Projects

The following are the limitations for principal forgiveness for a qualifying project whose scope includes construction expenses. Prior-incurred planning or design costs directly attributable to the current project can be included in the costs used to calculate a project's principal forgiveness percentage. Certain stand-alone planning or design projects may also receive principal forgiveness subsidies. (See Sections [D.](#) and [E.](#) below.)

1. Principal forgiveness subsidies for construction projects will vary based upon an applicant's average annual median household income, and the documented average annual residential user rates that will be charged to the project's users following its implementation.
2. For 2011, the levels of principal forgiveness for qualifying construction projects will be offered as follows:

	Applicant's projected average annual sewer rate* in the highest 5%	Applicant's projected average annual sewer rate* in the highest 10%	Applicant's projected average annual sewer rate* in the highest 25%
Applicant's MHI in the lowest 5%	100% principal forgiveness	75% principal forgiveness	50% principal forgiveness
Applicant's MHI in the lowest 10%	75% principal forgiveness	75% principal forgiveness	50% principal forgiveness
Applicant's MHI in the lowest 25%	50% principal forgiveness	50% principal forgiveness	50% principal forgiveness

* This is the documented average annual rate to be charged to residential customers following completion of the principal forgiveness project as determined via the Principal Forgiveness Nomination Form.

3. For the purposes of the principal forgiveness determination:
 - As of the preparation of this draft of the Program Management Plan, the applicant's median household income (MHI) will be determined via the 2000 U.S. Census data or may be

established by an income survey whose methodology and results have been reviewed and approved by Ohio EPA.

- The applicant's projected average annual residential sewer rate will be calculated, pending documentation, via the rate data provided in the nomination form, and compared to the statewide average annual residential sewer rates.
- The sewer rate benchmarks and the MHI benchmarks will be determined based on the most recent data available. At the present time, the above percentage values in Ohio equate to annual sewer rates and MHIs within the following ranges:

Annual Sewer Rate benchmarks*		MHI benchmarks	
highest 5% annual sewer rate	\$600 and above	lowest 5%	\$24,590 and below
highest 10% annual sewer rate	\$599 - \$520	lowest 10%	\$24,591 - \$26,950
highest 25% annual sewer rate	\$519 - \$420	lowest 25%	\$26,951 - \$31,900
*Based on Ohio EPA 2009 Annual Water and Sewer Rate Survey, but assuming an average monthly water usage of 5,250 gallons.			

4. If updated Annual Sewer Rate and MHI data become available prior to the finalization of the 2011 PMP, we will update these values and use the most recent data for principal forgiveness determinations for PY 2011.
5. DEFA will use the nomination form data, pending documentation, to calculate the project's average annual residential sewer rate, taking into account existing system user costs and the user costs of any other project(s) identified and nominated by the applicant that will enter into contracts for construction by the end of the Program Year. To ensure consistency, this will be the only method used to calculate average annual sewer rates – no other methods or sources will be accepted.
6. In order for the cost estimates provided in the nomination form to be considered in the principal forgiveness evaluation, the applicant must provide a signed, stamped Professional Engineer's opinion of probable costs for all projects listed in the nomination. This will ensure that the costs are as realistic and reliable as possible.
7. If an applicant has multiple projects scheduled to enter into binding construction contracts during the 2011 Program Year, the applicant may include all of these projects on the nomination form. The award of principal forgiveness will be conditioned upon the applicant providing executed contracts for all nominated projects used for the determination of principal forgiveness before the end of the program year.
8. An exception to the process above will occur for [Emergency Assistance Projects](#). Where a public entity WPCLF applicant has no available means of providing a source of revenue to repay loan assistance, Emergency Assistance Projects may qualify for levels of principal forgiveness that are necessary to assist the Project, as determined by the Ohio EPA.

D. Stand-Alone Planning Projects

The following are the limitations for principal forgiveness projects whose scope include expenses for planning tasks, but do not include construction or design expenses (a "stand-alone" planning project).

1. Incorporated Communities

The following are the qualifications for principal forgiveness for a “stand-alone” planning project for city or village applicants:

- Qualified applicants will receive principal forgiveness for 50% of the planning costs for those projects where the applicant has no existing sewer system.
- If the municipality’s MHI is in the lowest 5 percent for the state, those projects where the applicant municipality has no existing sewer system will instead qualify for 100% principal forgiveness.
- Stand-alone planning projects that are extensions of existing sewers do not qualify for consideration for principal forgiveness.

2. Unincorporated Communities

The following are the qualifications for principal forgiveness for a stand-alone planning project for unincorporated applicants (districts and unincorporated county areas):

- Qualified applicants will receive principal forgiveness of 50% of the planning costs for those projects where the applicant has no existing sewer system for the project area.
- A condition of the principal forgiveness assistance will require the applicant in these particular cases to conduct an income survey of the project area. That survey result must be submitted to Ohio EPA as a report for review and validation within six months after loan award or by the time that the completed planning information is submitted to Ohio EPA for review, whichever is earlier.
- Once the survey results are submitted and validated, and if the results show an MHI in the lowest five percent for the state, the project’s principal forgiveness will be increased to 100%.
- Stand-alone planning projects that are extensions of existing sewers do not qualify for consideration for principal forgiveness.

E. Stand-Alone Design Projects

The following are the qualifications for principal forgiveness for a project whose scope includes expenses for detailed design tasks, but no planning or construction expenses (a “stand-alone” design project):

For both incorporated and unincorporated communities, a qualified applicant can be eligible to receive principal forgiveness for a stand-alone design project if it meets the following:

1. All project types – sewer and unsewer, storm water, nonpoint source, etc. – can qualify for stand-alone design principal forgiveness.
2. DEFA has reviewed and officially accepted the planning information or the Ohio EPA Division of Surface Water has reviewed and accepted a Combined Sewer Overflow (CSO) Long Term Control Plan for the project. This ensures that the project’s planning activities are complete and approved to the extent that applicable project tasks have been completed and determinations made, and the design of the project can take place without additional planning tasks. This “acceptance” will be

documented either via a final Director's approval of the facilities plan or a separate DEFA-issued letter accepting the facilities plan contents. For projects other than CSO projects, a copy of the Ohio EPA approval/acceptance must accompany the nomination form.

3. Principal forgiveness will be provided for 75% of the eligible design costs if the applicant's MHI is in the lowest five percent for the state.
4. Principal forgiveness will be provided for 50% of the eligible design costs if the applicant's MHI is in the lowest twenty-five percent for the state.
5. MHI data comes from the most recently available Census or a reviewed/validated income survey only. No extrapolations from county data, estimates, etc. will be accepted.

F. Household Sewage Treatment Systems (HSTS) Rehabilitation / Replacement

1. Homeowners with an annual household income at or below the current U.S. Department of Health and Human Services 2010 Poverty Guideline (\$22,050) will receive principal forgiveness for 100% of the actual contracted amount for the repair/replacement cost. Ancillary costs such as design, permit fees, etc. will not be eligible for principal forgiveness.
2. Homeowners with an annual household income greater than the 2010 Poverty Guideline up to twice the 2010 Poverty Guideline (between \$22,050 and \$44,100) will receive principal forgiveness for 85% of the actual contracted amount for the repair/replacement cost. Ancillary costs such as design, permit fees, etc. will not be eligible for principal forgiveness and will not be considered in the principal forgiveness calculation.
3. Each recipient county or other qualified local government agency will be required to enter into a contract to perform all the HSTS repair/replacement activities that will occur under its application. To assure that contracts include all applicable program requirements (Davis-Bacon, etc.), they will be reviewed and accepted by Ohio EPA DEFA prior to the recipient local government agency entering into that contract. A local government agency may not enter into more than five separate contracts for the installation of its HSTS improvements.
4. Other major elements from the HSTS principal forgiveness program as implemented during Program Year 2009 will be retained. However, some procedural processes (standard types of documentation, reporting, records-keeping, etc.) have been modified to increase efficiency and accountability.

Appendix Q - Integrated Priority System (IPS)

Click here to see the [WPCLF Integrated Priority System](http://www.epa.state.oh.us/LinkClick.aspx?fileticket=IXXtUxk1KMg%3d&tabid=2192) on our web page at

<http://www.epa.state.oh.us/LinkClick.aspx?fileticket=IXXtUxk1KMg%3d&tabid=2192>