

STATE OF INDIANA

Clean Water State Revolving Fund Loan Program



**Intended Use Plan
State Fiscal Year 2013
July 1, 2012**

Clean Water State Revolving Fund Loan Program Intended Use Plan SFY 2012

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State of Indiana
Clean Water State Revolving Fund Loan Program
Intended Use Plan
SFY 2013

I. Introduction

Pursuant to Sections 603(g), 606(c) and 216 of the Clean Water Act and Fiscal Year (FY) 2013 Appropriations law, the State of Indiana (State), acting through its Indiana Finance Authority (Authority), hereby submits to the United States Environmental Protection Agency (EPA) and the public the Intended Use Plan (IUP) for State Fiscal Year (SFY) 2013, for its Clean Water State Revolving Fund (CWSRF). An IUP is prepared each fiscal year to identify the uses of all monies available to the CWSRF during that fiscal year. Acronyms and terms used herein are defined in Exhibit A, Definitions.

This IUP supports all funds appropriated to the CWSRF during SFY 2013. Collectively, all grants to the CWSRF are referred to herein as Capitalization Grants.

The mission of the CWSRF is to provide Participants in Indiana with low-cost financial assistance in order to construct necessary and environmentally sound treatment works; facilitate statewide compliance with State and Federal water quality standards; establish a fiscally self-sufficient program as a continuing source of funding for improvement and protection of water quality and public health; and conduct any other activity permitted by the Clean Water Act (CWA).

The CWSRF Loan Program is administered by the Authority. The Authority is responsible for setting priorities for loan assistance from the CWSRF, which is evidenced by the CWSRF Loan Program Project Priority Lists (PPLs) for SFY 2013 which is attached as Exhibit B.

II. Project Priority List (PPL)

The SFY 2013 PPLs includes all applications and Projects. Projects for which a PER has been submitted have been ranked and scored. All other Projects for which the Authority received applications but for which PERs have not been submitted, are listed alphabetically un-scored and un-ranked. There are two PPLs, one for populations less than 10,000 and one for populations of 10,000 or greater.

In addition to the PPL, Exhibit C shows the percentage of SRF funds that are currently estimated to be used toward the Green Project Reserve Sustainability Incentive Program.

Nonpoint Source (NPS) Projects are integrated with the Projects and are included with their score and rank on the PPLs.

The State expects to use the CWSRF to finance the planning, design and construction of the following Project categories under Section 212 of the Clean Water Act:

PROJECT CATEGORIES

I. Secondary Treatment	IVA. New Collection Systems
II. Advanced Treatment	IVB. New Interceptors
IIIA. Infiltration/Inflow Correction	V. Combined Sewer Overflow Correction
IIIB. Major Sewer System Rehabilitation and Correction	VI. Non-point Source Water Pollution Abatement

A. Project Scoring and Ranking System

The Indiana SRF Loan Program Scoring and Ranking System can be found in Exhibit D. Scoring reflects the State's water quality goals and accounts for population differences. Priorities include:

1. Project need categories;
2. Water quality points;
3. Brownfield reuse;
4. Financial Capability;
5. Bonus points will be available for Projects that include Green Project Reserve (GPR) Sustainability Incentive Program components and participation in the Clean Watershed Needs Survey.

This IUP, including the PPLs and Project Ranking System (See Exhibit D), has been subject to public review and comment in accordance with the CWA as described in Section VI below.

In addition to being ranked and scored and in the Fundable Range, "Project readiness criteria" will be applied to assure that Projects are ready for CWSRF Loan Program financing. Steps towards "project readiness" can be demonstrated by: (1) Submitting a PER, (2) Obtaining PER Approval, a construction permit, and bidding the project pursuant to the CWSRF Loan Program established timeframes, and (3) Initiating the steps required by State statute and the CWSRF Loan Program to proceed with a financial closing with the CWSRF Loan Program. This involves completing the steps required to issue valid bonds, retaining a nationally recognized bond counsel to issue its unqualified, approving opinion on the validity of the bonds at closing and demonstrating the ability to repay the CWSRF Loan Program loan.

B. Fundable Range

To inform the public of current estimates regarding the CWSRF's financial capacity and to efficiently direct CWSRF Loan Program assistance to the highest priorities where possible, the State calculated a "Fundable Range" for those Projects that are on the PPLs.

The CWSRF Loan Program uses the Fundable Range to plan and prioritize its responsibilities and resources. On July 1, 2012 the Authority estimated that funds available were insufficient to fund all Projects on the PPLs, therefore, those Projects within the Fundable Range are afforded priority of resources; most notably, preference in closing a loan as soon as the necessary programmatic and financial steps are completed.

Projects that are outside of the Fundable Range may receive funding in advance of those Projects identified in the Fundable Range by following the Bypass Procedure outlined below. Projects that have Green Project Reserve components and/or Projects that are eligible for Additional Subsidization may be funded in advance of Projects in the Fundable Range to meet the additional requirements of the 2013 Consolidated and Further Continuing Appropriations Act (P.L. 113-6). Also, Projects that are viable only because of non-SRF financial assistance may be funded in advance of Projects in the Fundable Range. In addition to the PPLs, Exhibit C shows the percentage of SRF funds that are currently estimated to be used toward Green Project Reserve activities.

Projects were included in the Fundable Range based on a Project's rank and score.

C. Bypass Process

The Authority has determined that funds on-hand are insufficient to fund projects in addition to those within the Fundable Range, therefore, the State will use the following bypass procedures to allow other projects on the PPL to receive financial assistance from the CWSRF during SFY 2013. The Bypass Process enables Projects originally identified outside the Fundable Range to be funded when higher-priority Projects have not yet progressed to a stage allowing for loan closing. However, if a bypassed Project becomes ready to proceed,

it will have funding priority over other Projects below it on the PPL. The following Bypass Process will be used in SFY 2013:

1. The CWSRF Loan Program will note the Fundable Range on each SFY 2013 PPL and notify all Participants with Projects on the PPL of their status. Participants will be advised that being in the Fundable Range does not mean that a loan commitment is made or that funding is guaranteed or reserved; rather, it means funding priority will be given to those Projects.
2. All Participants that are eligible for subsidized financing must bid the entire SRF financed Project in advance of a CWSRF loan closing.
3. Up to December 31, 2012, only Projects in the Fundable Range will be permitted to close a CWSRF subsidized loan. However, to meet the additional requirements of the FY 2013 Consolidated and Further Continuing Appropriations Act the CWSRF Loan Program will give Projects that are eligible to receive Additional Subsidization (in the form of principal forgiveness) or Projects that have Green Project Reserve components, priority and permit those Projects to be funded in advance of Projects in the Fundable Range. In addition, the CWSRF Loan Program will give priority to Projects that are viable only because of non-SRF financial assistance and permit those Projects to be funded in advance of the Projects in the Fundable Range.
4. After December 31, 2012, the CWSRF Loan Program will permit a bypassing of Projects within the Fundable Range that have not closed or scheduled to close their loan. The CWSRF Loan Program will extend the Fundable Range by the amount of such bypassed Projects. This is intended to afford Participants nearly within the original Fundable Range to gain priority in working quickly to close their loans.
5. After December 31, 2012, any project ready to close a CWSRF Loan Program loan under applicable CWSRF Loan Program lending requirements will be permitted to do so. If the CWSRF Loan Program determines there is insufficient lending capacity, then the highest-scored Projects at a readiness-to-proceed stage may close.
6. Notwithstanding the foregoing, after December 31, 2012, the CWSRF Loan Program may institute additional or alternative conditions and limits other than as expressed in this IUP to tentatively select Participants for closing eligibility and to bypass any such tentatively selected Participant. Without limitation, these may include (i) bypassing Participants that fail to close within a 30-day (or shorter) period of being notified of timing and eligibility to close, (ii) limiting loan closing amounts to lesser amounts than requested, (iii) requiring evidence of full Project funding if all funding needs are not provided through the CWSRF Loan Program at a loan closing, (iv) conditionally reserving funding for any Participant commitments, (v) bidding Project prior to loan closing, etc.
7. All unfunded Projects are eligible to remain on subsequent SFY's PPLs if they inform the CWSRF Loan Program of their desire to do so.

III. 2012 CWSRF Loan Program Goals and Objectives

The goal of the CWSRF Loan Program is to facilitate statewide compliance with State and Federal water quality standards by prioritizing funding of Projects that provide enhancement or protection of water quality and public health, as well as to provide Participants in Indiana with low-cost financial assistance in order to construct necessary and environmentally sound treatment works while long-term goals and objectives are those the State expects to achieve over a longer course of time. Each year these goals are reviewed and updated from the previous IUP. For purposes of this IUP, short-term goals and objectives are those the State expects to achieve in SFY 2013.

A. Short-Term Goals and Objectives

During SFY 2013, the CWSRF Loan Program expects to achieve the following short-term goals and objectives:

(ST 1) Seek the immediate award of the Federal Fiscal Year (FFY) 2013 Capitalization Grant. Continue to disburse loan proceeds such that the 2013 Capitalization Grant can promptly be deposited and, as expenditures are incurred or paid, be converted to cash.

(ST 1a) Ensure that a range between 4.71% and 7.06% of the 2013 Capitalization Grant is used to provide Additional Subsidization in the form of principal forgiveness, negative interest loans or grants.

(ST 1b) Ensure that not less than 10% of the 2013 Capitalization Grant is allocated to fund Green Project Reserve Projects. Work diligently to identify and fund Projects that address or have components of Green Project Reserve infrastructure, water or energy efficiency improvements or include other environmentally innovative activities. Exhibit C shows the percentage of SRF funds that may be used toward Green Project Reserve activities.

(ST 1c) Ensure that Davis Bacon wage rules apply to all assistance agreements made with funds appropriated under the 2013 Capitalization Grant.

(ST 2) Document the environmental benefits derived from the CWSRF financed Projects using the one-page forms sanctioned by EPA. Goals identified are:

- Abatement of combined sewer overflow (CSO) discharges along stream segments, ultimately reducing pollution to the Ohio River;
- Elimination of septic systems in communities, eliminating failing systems that discharge to waters of the state;
- SRF funds targeted to abate pathogen or nutrient loadings to impaired water bodies (303(d) listed streams); and
- Increased compliance with NPDES permits.

(ST 3) Conduct at least 30 technical inspections during the construction phase and the post-construction phase to document the construction progress, as well as the appropriate use of SRF funds.

(ST 4) Work diligently with Participants and effectively manage Projects to assist Participants in closing loans and constructing their Projects in a timely, efficient manner.

B. Long-Term Goals and Objectives

During SFY 2013, the State will continue to work to achieve the following long-term goals:

(LT 1) Provide financial assistance to current and future Participants, by providing low-cost financing commensurate with prudent fiscal and credit standards.

(LT 2) Maintain the long-term financial integrity of the CWSRF by judiciously managing its assets in order to realize a rate of return that will sustain the CWSRF in perpetuity.

(LT 3) Monitor all outstanding loans and the financial capability of Participants through the use of an in-house monitoring system and, in conjunction with the Bank of New York, ensure the CWSRF Loan Program continues to avoid loan defaults. In particular, review the financial statements for Participants receiving a State Board of Accounts audit in the current calendar year. Require new Participants to utilize paying agent agreements and offer all prior Participants the opportunity to enter into a paying agent agreement. Conduct financial on-site visits as warranted.

- (LT 4) Leverage EPA Capitalization Grants to generate loans that exceed two-times the awarded grant amounts.
- (LT 5) Monitor Participant's draw of funds to assure loans are being drawn within two years. Assure that un-drawn funds are returned to the loan pool and made available to other Participants.
- (LT 6) Submit required reports to EPA in a well-prepared and timely manner.
- (LT 7) Ensure that EPA funds are accessed within one week of being made available to the State.
- (LT 8) Periodically publish an SRF Loan Program newsletter.
- (LT 9) Develop a comprehensive database for staff to reference all information related to each SRF Project.
- (LT 10) Coordinate the co-funding of an Indiana Brownfield's Program and CWSRF Loan Program Project.
- (LT 11) Work diligently with Participants who received ARRA funds to effectively manage their Projects so as to meet all the requirements of the ARRA, including the following:
- (LT 11a) Ensure that none of the funds appropriated are used for the construction, alteration, maintenance, or repair of a public building or public work unless all of the iron, steel, and manufactured goods used in the Project is produced in the United States unless a waiver is given by EPA. This requirement shall be applied in a manner consistent with the U.S. obligations under international agreements.
 - (LT 11b) The CWSRF shall report no less than weekly on the use of the funds provided under the ARRA. The CWSRF Benefits Reporting database will be used to gather information regarding key Project characteristics and milestones. Project data shall be entered into the reporting system as soon as loan agreements are signed with recipients. The CWSRF shall meet all reporting requirements established under the ARRA.
 - (LT 11c) Ensure that Davis-Bacon Act wage rules apply to applicable assistance agreements made in whole or in part with the funds appropriated.
- (LT 12) Report all uses of CWSRF funds in the Clean Water Project Benefits Reporting ("CBR") database and the Clean Water SRF National Information Management System ("NIMS") as required by the EPA and the Federal Funding Accountability and Transparency Act
- (LT 13) Ensure that the CWSRF Loan Program and its participants comply as required with Disadvantaged Business Enterprise, Federal environmental cross cutters and the Single Audit Act.
- (LT 14) Provide interest rate breaks to communities which adopt Nonpoint Source Projects. The CWSRF Loan Program will meet quarterly with the Indiana Department of Environmental Management (IDEM) Nonpoint Source Section to identify Projects on the CWSRF Loan Program PPL which may benefit from SRF funding.
- (LT 15) Work with the IDEM Total Maximum Daily Load (TMDL) section to develop a system to assist communities in the implementation of TMDLs and offer interest rate breaks to communities which implement TMDL Projects which are CWSRF Loan Program eligible.
- (LT 16) Utilize the Clean Watershed Need Survey information database when a new application is received and use this information to confirm the need of the Project as well as providing input to the scoring of the Project.

IV. Financial Status of the CWSRF Fund

A. Sources and Uses of Funds

Capitalization Grants, Guarantee Revenue Bond proceeds and State Match Revenue Bond proceeds are used to capitalize the CWSRF Loan Program. The majority of the bond proceeds are, in turn, loaned to Participants for eligible Projects. The CWSRF Loan Program utilizes its Capitalization Grants to serve as security for Guarantee Revenue Bonds issued by the State, the proceeds of which are loaned to Participants. Earnings on the Capitalization Grants serve as a source of payment for Guarantee Revenue Bonds and State Match Revenue Bonds issued by the State.

As required by 40 CFR 35.3135 (c), Exhibit E, Intended Uses of the Funds, identifies the intended uses of the funds held in CWSRF accounts, and how those uses support the goals of the CWSRF Loan Program. Exhibit E also demonstrates how the Authority meets the requirements of 40 CFR 35.3135(d) by using all of the funds in the CWSRF in an expeditious and timely manner.

B. Available Funds

During SFY 2013, the State intends to provide funds to continue meeting existing loan commitments and to make additional loans for new Projects by causing additional Guarantee Revenue Bonds and State Match Bonds to be issued. The issuance of these bonds will occur as, when and in amounts that are necessary for the State to meet the cash flow borrowing needs of existing and new loans. Binding Commitments are only made from the CWSRF if and when a financial assistance agreement is entered into with a Participant.

The State expects to seek and be awarded a 2013 Capitalization Grant. The State will apply for the 2013 Capitalization Grant when it is made available by EPA. The Authority anticipates a grant in the amount of \$32,176,000. When added to the funds currently available to the State, the State estimates that it could, in aggregate, generate additional funds for lending in an amount sufficient to fund the majority of Projects that have been scored and ranked on the SFY 2013 CWSRF PPLs.

The maximum amount of funding available for loans depends on:

- Demand for the CWSRF Loan Program as evidenced by Projects;
- Participant's readiness-to-proceed as evidenced by completion of a PER and other steps necessary to secure a CWSRF Loan Program loan within SFY 2013; and
- The capacity of the CWSRF Loan Program to issue additional Guarantee Revenue Bonds and State Match Revenue Bonds to generate additional loanable funds, which requires sufficient cash flows to repay them.

The State's CWSRF Loan Program is an established and highly-rated borrower in the national bond market and has issued Revenue Bonds to finance the CWSRF Loan Program. These bond issues have also provided the needed State Match funding and provided funds for loans. The balance of the bond proceeds, not available for loans, are used for reserve funds, administrative expenses, costs of issuance, etc.

C. Allocation of Available Funds

Projects will be financed subject to the availability of funds, readiness to proceed, and the ability of the Participant to comply with the conditions set forth in the State's Binding Commitment with the Participant and CWSRF Loan Program requirements.

In addition to being ranked and scored and in the Fundable Range, "Project readiness criteria" will be applied to assure that Projects that are ready for CWSRF Loan Program financing will be given priority.

Disbursements of CWSRF Loan Program funds will be made on a cost-incurred basis in accordance with the CWA and state law.

D. Cash Draw Ratio

The State's Cash Draw Ratio as of July 1, 2012 is presented in Exhibit F, Cash Draw Ratio Calculation.

E. Other Types of Assistance Provided

The CWSRF Pooled Program supplements the CWSRF Loan Program. The CWSRF Loan Program's Pooled Program provides communities with an interest rate equivalent to a AAA-rated loan if and when the traditional SRF Loan Program becomes unable to satisfy all the needs of the applicants on the PPLs. Pooled Loan Closings are tentatively scheduled for Fall 2012. The Authority will determine the number of Projects and available loan amount. Based on that information, the Authority will secure funds for those Projects ready to proceed and close an SRF loan. The State will have the right to blend a large Project with assistance from both the CWSRF Pooled Program and the traditional CWSRF Loan Program. The State may require non-construction loans ("planning and design") to be funded by the CWSRF Pooled Program. Furthermore, the State may require loans that are requests for additional funding to be funded by the CWSRF Pooled Program.

The State will consider refinancing, commensurate with federal and state law, where (i) a Participant is proposing a new wastewater Project that will result in a significant improvement in water quality and (ii) as a result of state law or other restrictions on the Participant (including existing bond ordinance, trust indenture or credit agreement provisions), a refinancing of the existing debt is necessary or convenient as a matter of law or prudent fiscal or credit policy.

The 2013 Capitalization Grant requires a range between 4.71% and 7.06% of the funds appropriated to be used to provide Additional Subsidization to eligible recipients in the form of forgiveness of principal, negative interest loans or grants or any combination of these. The CWSRF Loan Program has the authority to offer loans and other financial assistance (i.e. additional subsidization) to or for the benefit of participants under Indiana Code 13-18-13-2(a). The CWSRF Loan Program intends to provide a range between 4.71% and 7.06% of the 2013 Capitalization Grant funds as Additional Subsidization in the form of principal forgiveness. The majority of the minimum amount of funds required to be given as Additional Subsidization shall be provided to those communities that have a lower median household income and/or high post-project user rates. This will allow the CWSRF Loan Program to assist, as much as possible, communities that could not otherwise afford an SRF loan to receive the Additional Subsidization. In addition, Additional Subsidization may also be provided to communities implementing EPA's Sustainability Policy practices. The CWSRF Loan Program has not set a cap on the amount of principal forgiveness that a community may receive. The CWSRF Loan Program shall identify those communities who will receive Additional Subsidization and the amount of the Additional Subsidization prior to executing a financial assistance agreement. All CWSRF Loan Program requirements must be complied with. In cases where a Project cost exceeds principal forgiveness, base SRF loan funds will make up a portion or all of the difference.

F. Transfers between CWSRF and DWSRF

The State has retained the flexibility to permit transfers between the DWSRF and the CWSRF of Capitalization Grants and other funds held in or allocable to such funds to the extent permitted by the CWA and the Safe Drinking Water Act (SDWA). Exhibit E, Intended Uses of the Funds, identifies transfer balances.

Any transfer would only be made between accounts established for like purposes and subject to like restrictions in the SRF Loan Programs and would be accounted for on a cumulative net basis. Consistent with prior transfers, the State expects that transfers would be from funds held in its Restricted Sub-account of the Equity Fund or other funds held in the SRF Loan Program and that such funds would be used to generate additional lending capacity under the leverage loan structure of the DWSRF Loan Program. The State would not expect such transfers to have a material impact on the capacity of the CWSRF Loan Program to finance Projects during SFY 2013. Notwithstanding the foregoing but subject to the Safe Drinking Water Act, the State retains the flexibility to transfer un-drawn CWSRF grants and/or to fund direct DWSRF loans with

transfers. The State would expect to only make transfers in a manner consistent with agreements related to outstanding Guarantee Revenue Bonds and State Match Revenue Bonds.

G. Interest Rates

The CWSRF Loan Program recognizes the continued need to balance the level of subsidy with the inherent limited capacity of the CWSRF Loan Program to meet demand for loans and participant affordability constraints. This balancing is reflected in the Authority's present interest rate policy.

Indiana's CWSRF Loan Program uses a Base Interest Rate, which is re-set on the first business day of each January, April, July and October. The Base Rate is calculated by using 90 percent of the daily average 20-year AAA-rated, general obligation bond Municipal Market Data (MMD) composite index for the most recent calendar month. The Base Rate is then discounted further on the basis of the Participant's Median Household Income (MHI) from 2000 Census data and projected user rates.

The Participant's financial information is reviewed by the CWSRF Loan Program to finalize a CWSRF Loan Program interest rate. The Participant's rate consultant completes a rate study before a rate ordinance is adopted by the Participant's governing body.

In the past when Participants had outstanding debt, they often wrapped new CWSRF Loan Program debt service around the old debt so that aggregate debt service was level. Wrapped CWSRF Loan Program loans may be charged 25 additional basis points to help offset the additional subsidy they afford. The CWSRF Loan Program will have discretion to waive the extra charge for Participants. Any Participant proposing to use a wrap structure will be required to justify it by showing a substantial effect on user rates.

H. Terms

Consistent with applicable law, all CWSRF Loan Program loans will be structured so that there are at least annual principal repayments commencing one year after expected completion of the Project, and a final principal payment no later than 20 years after expected completion of the Project. Additionally, the State expects level debt service payments except in limited circumstances, such as where CWSRF Loan Program debt service is wrapped around existing debt on the basis of user rate affordability. Executing a CWSRF Loan Program loan on any basis other than level, aggregate annual debt service is subject to additional State review and approval.

I. Cross-collateralization of the CWSRF with the DWSRF

To the extent permitted by the CWA and the SDWA, and their incumbent regulations, the State has cross-collateralized the CWSRF and the DWSRF Loan Programs to optimize capitalization requirements and to better manage the specific funding needs of Projects.

This cross-collateralization arrangement maximizes the security for bonds issued by the State to capitalize the SRF Loan Programs. Accordingly, this could relate to and affect all types of funds held in them. The State would expect that any such transfers would occur at any time necessary to prevent a default on any such bonds and would be made between accounts established for like purposes and subject to like restrictions. To date, no transfers of this nature have been made.

The State would expect to retain the flexibility to reimburse, on a cumulative net basis, any transfers made under a cross-collateralization arrangement. Because such a cross-collateralization arrangement is a contingent security concept and transfers are not expected or planned to occur, the State would not expect this to negatively affect the funding capacity of the SRF Loan Programs. However, if such transfers occur and are not reimbursed, it may affect the burdened fund's ability to make some volume of additional loans it otherwise might have been able to make.

J. Fees Assessed on Recipients

The State assesses all Participants a Loan Closing Fee of \$1,000 to off-set loan processing costs incurred by the CWSRF Loan Program. The CWSRF Loan Program may also assess a Non-Use Fee on funds not used for Project costs two years following the loan closing in order to encourage prompt use of funds. The total dollar amount in the CWSRF Administrative Fee account as of June 30, 2012 was \$95,056.

Participants must use non-SRF monies to fund payment of the above mentioned fees.

K. CWSRF Financial Planning and Long-term Financial Health

The State employs financial advisor, Lamont Financial Services Corporation, to periodically evaluate the financial status and health of the CWSRF and make recommendations that support sustainability.

L. Assurances, Specific Proposals

The State provides the necessary assurances and certifications under its present Operating Agreement with the EPA; however, as required by 40 CFR 35.3150(b) (4), the State further certifies that it will:

- (a) Perform environmental reviews in accordance with federal law and state law.
- (b) Enter into Binding Commitments with Participants for wastewater treatment Projects in amounts equal to at least 120 percent of each quarterly federal Capitalization Grant payment within one year of the receipt of each such payment in accordance with Section 602(b)(3) of the CWA. As of June 30, 2012, Binding Commitments exceeded 120 percent of all grants awarded to date (that is, FFY 1994 through 2012), significantly in advance of the foregoing Binding Commitment deadlines. Further, such Binding Commitments would exceed 200 percent of Capitalization Grants (inclusive of the FFY 2013 Capitalization Grant). Such amounts are banked toward meeting future Binding Commitment requirements.
- (b) Expend all CWSRF Loan Program funds in a timely and expeditious manner in accordance with Section 602(b) (4) of the CWA. As demonstrated by Exhibit G, the State has used all CWSRF funds in a timely and expeditious manner and will continue to do so.
- (c) Use first the Capitalization Grants, the State Matches, and whatever loan repayments are required to be so used to assure maintenance of progress toward compliance with enforceable deadlines, goals and requirements of Section 602(b) (5) of the CWA and to this end, the State asserts that all national municipal policy projects in Indiana have been funded and are in compliance or have an enforceable schedule, an enforcement action filed or a funding commitment.

In accordance with Section 606(b) of the Clean Water Act, the Authority, hereby affirms that it retains an independent auditor to review and audit the use of funds deposited in the CWSRF in accordance with the auditing procedures of the federal General Accounting Office and the requirements of the federal Single Audit Act and the federal Office of Management and Budget Circular A-133.

M. Expenses

The State intends to use the maximum allowable percentage of each federal Capitalization Grant to offset CWSRF Loan Program costs, including administrative, legal and financial fees and expenses, to the extent permitted by Section 603(d)(7) of the Clean Water Act to operate the CWSRF Loan Program in perpetuity.

VI. Public Participation

Public notice is made through the SRF Loan Program website, www.srf.in.gov. The CWSRF Loan Program has public noticed the IUP on the SRF website. The public notice period is from June 4, 2013 through June 18, 2013. Copies of this proposed IUP and PPLs are also available to the public upon request. The PPLs are also posted on the SRF Loan Program website.

The CWSRF Loan Program will respond to any major SFY 2013 IUP comment and a response will be determined by the nature of the comment or concern.

This IUP, including the PPLs, may be amended during SFY 2013 in accordance with federal and state Law. As described under Part III, Exhibit B Criteria for Project List (PPL) Ranking, the State intends to amend the PPL quarterly during SFY 2013. The IUP may also be amended from time-to-time to reflect any minor changes which constitute data revision or clarification.

EXHIBIT A

Definitions

Exhibit A
CWSRF Loan Program Definitions

Terms used in this document have the following meanings:

Additional Subsidization means to provide assistance in the form of principal forgiveness, negative interest rate loans, or grants in accordance with Fiscal Year (FY) 2013 Appropriations Act (P.L. 113-6) and all subsequent continuing appropriation laws. Priority for additional subsidies should be given to communities that could not otherwise afford such projects and as set forth in this IUP.

ARRA means the “American Recovery and Reinvestment Act of 2009” enacted on February 17, 2009.

Binding Commitment means a closed CWSRF loan.

Bypass Process means the procedure which allows the State to bypass projects identified in a Fundable Range if the Authority determines that there may be insufficient resources to fund all loans on the PPL during the SFY. It allows other projects originally identified outside the fundable range to be funded when higher-priority projects have not yet progressed to a stage allowing for loan closing.

Capitalization Grant means a federal grant, as evidenced by an agreement with the United States Environmental Protection Agency that provides funds to capitalize the CWSRF.

Clean Water State Revolving Fund (CWSRF) Loan Program means the State’s revolving fund loan program for wastewater infrastructure established under and pursuant to I.C. 13-18-13 and the programs afforded thereby.

CWA means the Clean Water Act of 1972, as amended and supplemented and codified at 33 United States Code Section 1251 et seq., and the rules and regulations promulgated thereunder.

Drinking Water SRF (DWSRF) means the State’s Drinking Water State Revolving Fund created in accordance with the SDWA and state Law.

Environmental Protection Agency (EPA) means the federal agency responsible for promulgating regulations to implement environmental statutes including the Clean Water Act and from which the CWSRF receives capitalization grants.

Federal Fiscal Year (FFY) means the fiscal beginning October 1st and ending September 30th.

Fiscal Year (FY) means the fiscal year for the year indicated.

Fundable Range means an estimated current loan capacity which is determined by various assumptions. Defined at the commencement of the SFY, it determines which projects on the

PPL are expected to receive assistance from the available funds subject to the CWSRF's Bypass Process.

Green Project Reserve (GPR) Sustainability Incentive Program means a program offered by the SRF Loan Programs to Participants to encourage the incorporation of green project components into Projects.

Guarantee Revenue Bonds means one or more series of revenue bonds issued from time-to-time by the State to fund the CWSRF Loan Program. Federal capitalization grants provide security for, and the CWSRF is the source of revenue for, the payment of Guarantee Revenue Bonds. Guarantee Revenue Bond net proceeds are loaned to Participants to finance projects.

Indiana Department of Environmental Management (IDEM) means the State environmental regulatory agency.

Indiana Finance Authority (Authority) means the State entity that administers the Indiana SRF Loan Programs pursuant to Indiana Code 4-4-11.

Intended Use Plan (IUP) means state document that is required to be prepared annually by the CWSRF Loan Program to support the State's capitalization grant application, which identifies the intended uses of all monies available to the CWSRF.

Median Household Income (MHI) means the average annual income for a given region as determined by the federal census data.

Municipal Market Data (MMD) means the composite index used in pricing municipal bonds.

Nonpoint Source (NPS) means water pollution from diffuse, rather than discrete sources. It is caused by precipitation moving over or through the ground.

Participant means a political subdivision, Municipal Corporation, special taxing district, sanitary/conservancy district, regional water, sewer, or waste district, or any other separate local governmental entity. "Political Subdivision" is more specifically described in Indiana Code 13-11-2-164.

Preliminary Engineering Report (PER) means the document(s) submitted by the Participant that provides the information necessary for the CWSRF Loan Program to determine the technical, economic and environmental adequacy of a Project.

Pre-Planning Meeting means an initial meeting held with a Participant to gain an understanding of the Participant's needs and to explain CWSRF Loan Program requirements.

Project Priority List (PPL) means the list of eligible Projects, seeking financial assistance, in the order of their priority ranking. It includes Projects that are preliminarily scored and unranked as well as those that are scored and ranked on the basis of needs, prepared pursuant to Section 216 of the Clean Water Act.

Project means the wastewater infrastructure project and NPS project proposed by Participants for CWSRF financing, which will be reviewed for qualification and ranking under Section 212 of the Clean Water Act.

Scoring and Ranking System means the priority ranking system; a system by which the CWSRF Loan Program staff evaluates and ranks Projects for listing on the CWSRF Loan Program PPL.

State means the state of Indiana.

State Fiscal Year (SFY) means the period of time beginning July 1st and ending June 30th.

State Match means the State's commitment to provide matching funds equal to 20 percent of each federal capitalization grant for the CWSRF.

State Match Revenue Bonds means one or more series of revenue bonds issued by the Indiana Finance Authority as needed to fund its State Match.

State Revolving Fund (SRF) Loan Programs or SRF Loan Programs means both the CWSRF and DWSRF Loan Programs.

EXHIBIT B

Project Priority Lists

INDIANA WASTEWATER STATE REVOLVING FUND (WWSRF) LOAN PROGRAM
 2013 Project Priority List, July 1, 2012, 1st Quarter
 Projects Applying for Financial Assistance (20 year loan) in State Fiscal Year 2013 (July 1, 2012 - June 30, 2013)
 List A: Small Systems: Population less than 10,000

PPL Rank ¹	PPL Score	Participant	MHI ²	Population	NPDES #	SRF Project No.	Project Description	Needs Category ³	Sustainability Policy Category ⁴	Estimated Green Project Reserve Cost	Green Project Reserve Category ⁵	Estimated Post-Project User Rate ²	Estimated Total Project Cost	Cumulative Total
1	48	Newport	\$ 33,571	578	TBD	WW111283 01	Failing septic systems. Install New Wastewater Treatment Plant (WWTP) and Sewers.	I, IV-A	2, 3	\$ 202,830	EE	\$ 197.95	\$ 6,262,000	\$ 6,262,000
2	48	Freelandville RSD	\$ 40,603	643	TBD	WW130179 06	Failing septic systems. Install New WWTP and Sewers.	I, IV-A	2	\$ -	-	\$ 160.11	\$ 5,937,000	\$ 12,199,000
3	46	Coal City	\$ 33,550	1,078	TBD	WW111360 01	Failing septic systems. Install New WWTP and Sewers.	I, IV-A	2,3	\$ 2,286,940	EI	\$ 193.51	\$ 2,589,000	\$ 14,788,000
4	42	Russiaville	\$ 40,875	1,092	IN0020532	WW096434 01	Plant surcharges, failing septic systems & Infiltration and Inflow (I/I) in sewers. Will install Equalization (EQ) basin, install new sewers and line sewers.	I, IV-A	1,2	\$ -	NA	\$ 47.40	\$ 1,705,000	\$ 16,493,000
5	37	Eaton	\$ 31,563	1,603	IN0021652	WW0911118 01	Combined Sewer Overflows (CSO) in system. Project will separate sewers.	V	2	\$ -	NA	\$ 26.90	\$ 973,000	\$ 17,466,000
6	35	English	\$ 20,870	673	IN0039993	WW0913713 01	Failing septic systems. Install New Sewers.	IV-A	2	\$ -	NA	\$ 46.37	\$ 1,008,000	\$ 18,474,000
7	35	Edwardsport	\$ 27,100	348	TBD	WW101542 01	Failing septic systems. Install New WWTP and Sewers.	I, IV-A	2	\$ -	NA	\$ 154.00	\$ 3,159,736	\$ 21,633,736
8	35	Whitestown	\$ 46,528	2,867	TBD	WW120626 03	Indianapolis requests Whitestown to be removed from system and documented growth in area. New South WWTP or WWTP Expansion.	I	2,3	TBD	GI, WE, EE, EI	\$ 53.08	\$ 19,000,000	\$ 40,633,736
9	29	Greentown	\$ 43,750	2,546	IN0021091	WW123405 01	Increased flow requires new influent and effluent pipe. WWTP is over 50 years old. Upgrades and replacement of equipment is needed.	I, III-A	1,2,3	\$ 182,000	GI, WE, WW	\$ 94.55	\$ 5,463,000	\$ 46,096,736
10	28	Charlestown	\$ 28,238	5,993	IN0020508	WW090210 01	Cost overruns to new sewers due to bedrock require additional funding.	IV-A	2	\$ -	NA	\$ 49.30	\$ 410,500	\$ 46,507,236
11	28	Wadesville-Blairsville	\$ 51,705	1,250	TBD	WW101665 01	Failing septic systems. Install New WWTP and Sewers.	IV-A	2	\$ -	NA	TBD	\$ 10,549,598	\$ 57,056,834
12	28	Cannelton	\$ 27,361	1,209	IN0021016	WW0911962 01	National Pollution Discharge Elimination System (NPDES) violations. Improvements will be made at the WWTP and lift stations.	I, III-B	1,2	\$ -	NA	\$ 74.57	\$ 1,322,810	\$ 58,379,644

2013 Fundable Range: \$50 Million

13	28	Portland	\$ 31,045	6,852	IN0020095	WW112038 01	WWTP has exceeded it's useful life. WWTP Upgrades. Also CSO collection system. Will construct new sanitary sewers.	I, V	1,2,3	\$ 5,000,000	EE	\$ 29.42	\$ 5,000,000	\$ 63,379,644
14	26	Summitville	\$ 37,303	1,002	IN0024562	WW094648 01	CSO Long Term Control Plan (LTCP) requires sewer separation to eliminate outfall 004.	V	1,2	\$ -	NA	\$ 75.27	\$ 1,905,170	\$ 65,284,814
15	26	Romney RSD	\$ 50,938	377	TBD	WW102079 01	Failing septic systems. Install New WWTP and Sewers.	I, IV-A	2	\$ -	NA	\$ 177.28	\$ 3,644,000	\$ 68,928,814
16	26	North Manchester	\$ 41,088	6,112	IN0020362	WW130385 01	Aging combined sewers. New interceptor sewers, WWTP upgrade and CSO LTCP improvements.	1, IV-B, V	1,2	\$ -	-	\$ 21.52	\$ 3,852,000	\$ 72,780,814
17	25	Linton	\$ 26,477	5,774	IN0020575	WW100628 01	I/I is excessive. Sewers will be lined and WWTP will be upgraded to increase the hydraulic capacity.	III-A	1,2	\$ -	NA	\$ 32.45	\$ 5,239,000	\$ 78,019,814
18	25	Parker City	\$ 33,750	1,419	IN0020729	WW112368 02	Permit violations. City will make improvements to the collection system and WWTP.	1, III-B	1,2,3	\$ 464,000	EE	\$ 41.00	\$ 1,240,000	\$ 79,259,814
19	25	Reynolds	\$ 44,153	533	IN0030589	WW129115 01	Excessive I/I in system with enforcement action. Sewer rehabilitation.	III-B	1,2,3	\$ 661,000	EE	TBD	\$ 661,000	\$ 79,920,814
20	24	Clark County (Underwood)	\$ 40,111	5,993	IN0001163	WW0911810 01	Failing septic systems. Will install new sewers and send flow to Henryville.	IV-A	2	\$ -	NA	\$ 23.50	\$ 2,350,000	\$ 82,270,814
21	24	Middlebury	\$ 55,000	3,420	IN0023761	WW122008 02	Excessive flows and loadings due to growth. Expansion of the WWTP.	I, II, III-B, IV-B, VI	1,2	TBD	TBD	\$ 30.50	\$ 8,637,700	\$ 90,908,514
22	22	Linden	\$ 36,750	700	IN0040274	WW110854 01	Capacity and operational problems. WWTP upgrade and improvements.	I	1,2,3	\$ 74,500	EE	\$ 42.36	\$ 1,104,050	\$ 92,012,564
23	15	Austin	\$ 28,495	4,724	IN0025135	WW0912672 01	Collection system surcharging. Will replace or rehab sewers. Sludge facilities outdated. Will replace the sludge system.	III-B, IV-A	1,2	\$ -	NA	\$ 27.08	\$ 4,270,000	\$ 96,282,564
24	13	Royal Center	\$ 40,625	832	IN0020125	WW120923 01	Aging WWTP has shown deterioration. WWTP Improvements.	I	1,2	\$ -	NA	\$ 41.85	\$ 646,000	\$ 96,928,564
25	0	Scottsburg	\$ 30,687	6,040	IN0020397	WW095772 01	NPDES changes will require WWTP modifications.	I	1,2	\$ -	NA	\$ 25.50	\$ 5,100,000	\$ 102,028,564

TOTAL PRELIMINARY ENGINEERING REPORTS SUBMITTED

\$ 8,871,270

\$ 102,028,564

Applications Only: Not Scored and Unranked

PPL Rank ¹	PPL Score	Participant	MHI ²	Population	NPDES #	SRF Project No.	Project Description	Needs Category ³	Sustainability Policy Category ⁴	Estimated Green Project Reserve Cost	Green Project Reserve Category ⁵	Estimated Post-Project User Rate ²	Estimated Total Project Cost	Cumulative Total
Application Only	--	Aurora	\$ 32,500	3,965	IN0050903	WW0912715 02	Undersized forcemain. Replace forcemain.	III-B	2	TBD	TBD	\$ 51.69	\$ 3,000,000	\$ 3,000,000
Application Only	--	Bean Blossom RSD	\$ 45,446	260	TBD	WW110107 01	Failing septic systems. Install New WWTP and Sewers.	I, IV-A	2	TBD	TBD	\$ 65.00	\$ 2,790,000	\$ 5,790,000
Application Only	--	Bloomfield	\$ 30,224	2,542	IN0022373	WW100218 02	Age and condition of the sewers and WWTP. Collection system and WWTP improvements.	I, III-A, IV-A	1,2	TBD	TBD	\$ 47.50	\$ 2,264,000	\$ 8,054,000
Application Only	--	Bloomington	\$ 35,724	319	TBD	WW110561 01	Failing septic systems. Install New WWTP and Sewers.	I, IV-A	2	TBD	TBD	\$ 78.00	\$ 2,038,188	\$ 10,092,188
Application Only	--	Clinton	\$ 31,214	4,893	IN0022608	WW128320 02	CSO correction. WWTP and collection system improvements	V	1,2	TBD	TBD	\$ 45.92	\$ 3,234,000	\$ 13,326,188
Application Only	--	East Enterprise RSD	\$ 37,092	360	IN0058041	WW130778 01	Excessive grit in the aeration basin. Excessive I/I in the collection system. WWTP and collection system improvements	I, III-A	1,2	TBD	TBD	TBD	\$ 2,230,000	\$ 15,556,188
Application Only	--	Elwood	\$ 30,986	8,614	IN0032719	WW124809 02	CSO LTCP project. WWTP upgrades.	V	1,2	TBD	TBD	TBD	\$ 9,499,800	\$ 25,055,988
Application Only	--	Florence RSD	\$ 37,092	2,180	IN0059200	WW130678 01	Capacity and disinfection problems. WWTP expansion and improvements	I	1,2	TBD	TBD	\$ 29.11	\$ 2,317,000	\$ 27,372,988
Application Only	--	Frankton	\$ 39,130	1,905	IN0020028	WW101748 01	WWTP overflows and is undersized. WWTP upgrade and expansion.	I	1,2	TBD	TBD	\$ 24.35	\$ 1,196,000	\$ 28,568,988
Application Only	--	Greencastle	\$ 29,798	9,880	IN0021032	WW091667 02	Failing septic systems. Project will install new sewers.	IV-A	2	TBD	TBD	\$ 152.70	\$ 3,059,000	\$ 31,627,988
Application Only	--	JNRU: Hayden	\$ 39,702	1,500	IN0056049	WW100140 03	Failing septic systems. Project will install new sewers.	IV-A	2	TBD	TBD	\$ 90.00	\$ 10,220,000	\$ 41,847,988
Application Only	--	Lakeland RSD	\$ 43,939	5,000	TBD	WW091143 01	Failing septic systems. Install New WWTP and Sewers.	I, IV-A	2	TBD	TBD	\$ 70.00	\$ 30,000,000	\$ 71,847,988
Application Only	--	Mitchell	\$ 28,559	4,567	IN0023787	WW100747 01	Excessive flows and loadings due to growth. Expansion of the WWTP and collection system.	I, III-B, IV-A	1,2	TBD	TBD	\$ 22.18	\$ 2,996,000	\$ 74,843,988
Application Only	--	Morgantown	\$ 33,158	964	IN0036820	WW097355 01	Agreed order at the WWTP and collection system. Improvements to the WWTP and collection system.	I, III-A, IV-A, V	1,2	TBD	TBD	\$ 71.17	\$ 3,580,000	\$ 78,423,988
Application Only	--	Oldenburg	\$ 42,292	647	IN0023973	WW100124 01	I/I is excessive. WWTP improvements and sewer improvements	I, III-A	1,2	TBD	TBD	\$ 31.33	\$ 2,530,000	\$ 80,953,988
Application Only	--	Rushville	\$ 30,233	6,341	IN0021270	WW130570 01	CSO LTCP project. WWTP upgrades.	1, V	1, 2	TBD	TBD	\$ 30.18	\$ 5,716,000	\$ 86,669,988
Application Only	--	Springport	\$ 43,125	174	TBD	WW110433 01	Failing septic systems. Install New WWTP and Sewers.	I, IV-A	2	TBD	TBD	\$ 65.00	\$ 1,358,260	\$ 88,028,248

Application Only	--	Wanatah	\$ 50,625	1,013	IN0656669	WW101846 02	Operational inefficiencies. Upgrade the WWTP.	I	1,2	TBD	TBD	\$ 40.96	\$ 777,000	\$ 88,805,248
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TOTAL APPLICATIONS ONLY SUBMITTED

\$ 88,805,248

TOTAL PRELIMINARY ENGINEERING REPORTS and APPLICATIONS SUBMITTED

\$ 190,833,812

Footnotes:

¹ A community must submit a complete Preliminary Engineering Report to the WWSRF Loan Program in order for the project to be scored and ranked on the PPL.

² Additional subsidization may be provided to participants who have a low MHI and/or high post-project user rates as outlined in the Intended Use Plan. The amount of the additional subsidization shall be determined and set forth in the financial assistance agreement.

³ Needs Categories

- | | | | |
|---|--|---|---|
| I. Secondary Wastewater Treatment | VI. Stormwater Management Programs | VII-B. NPS Control: Agriculture (Animals) | VII-J. NPS Control: Sanitary Landfills |
| II. Advanced Wastewater Treatment | VI-A. Stormwater Conveyance Infrastructure | VII-C. NPS Control: Silviculture | VII-K. NPS Control: Hydromodification |
| III-A. Infiltration/Inflow Correction | VI-B. Stormwater Treatment Systems | VII-E. NPS Control: Ground Water Protection | VII-M. NPS Control: Other Estuary Management Activities |
| III-B. Sewer Replacement/Rehabilitation | VI-C. Green Infrastructure | VII-F. NPS Control: Marinas | X. Recycled Water Distribution |
| IV-A. New Collector Sewers and Appurtena | VI-D. General Stormwater Management | VII-G. NPS Control: Resource Extraction | XII. Decentralized Wastewater Treatment Systems |
| IV-B. New Interceptors Sewer and Appurtena | VII. Nonpoint Source (NPS) Control | VII-H. NPS Control: Brownfields | |
| V. Combined Sewer Overflow (CSO) Correction | VII-A. NPS Control: Agriculture (Cropland) | VII-I. NPS Control: Storage Tanks | |

⁴ EPA's Clean Water and Drinking Water Infrastructure Sustainability Policy. Category 1: projects that are based on a "fix it first" approach that focuses on system upgrade and replacement in existing communities. Category 2: investigations, studies, or plans that improve the technical, managerial, and financial capacity of the assistance recipient to operate, maintain, and replace financed infrastructure. Category 3: preliminary planning, alternatives assessment, and eligible capital projects that reflect the full life cycle costs of infrastructure assets, conserve natural resources, or use alternative approaches to integrate natural or "green" systems into the built environment.

⁵ EE = Energy Efficiency, EI = Environmentally Innovative, GI = Green Infrastructure, WE = Water Efficiency.

INDIANA WASTEWATER STATE REVOLVING FUND (WWSRF) LOAN PROGRAM
 2013 Project Priority List, July 1, 2012, 1st Quarter
 Projects Applying for Financial Assistance (20 year loan) in State Fiscal Year 2013 (July 1, 2012 - June 30, 2013)
 List B: Large Systems: Population greater than 10,000

PPL Rank ¹	PPL Score	Participant	MHI ²	Population	NPDES #	SRF Project No.	Project Description	Needs Category ³	Sustainability Policy Category ⁴	Estimated Green Project Reserve Cost	Green Project Reserve Category ⁵	Estimated Post-Project User Rate ²	Estimated Total Project Cost	Cumulative Total
1	45	Fort Wayne	\$ 42,671	205,727	IN0032191	WW111701 04	Combined Sewer Overflow (CSO) Long Term Control Plan (LTCP) projects. Wastewater Treatment Plant (WWTP) and collection system improvements.	I, III-B, V, VII	1,2,3	\$ 4,330,225	EE	\$ 24.82	\$ 24,000,000	\$ 24,000,000
2	37	Muncie	\$ 30,320	72,000	IN0025631	WW121825 04	CSO LTCP Improvements: WWTP, sewer rehab, interceptor rehab. improvements.	I, V	1,2,3	\$ 825,000	GI, WE, EE	\$ 26.44	\$ 19,513,850	\$ 43,513,850
3	35	Delaware County RWD (Cowan)	\$ 34,659	51,339	IN002563	WW110718 05	Failing septic systems. New WWTP and Sewers.	I, II, IV-A	2	\$ -	-	\$ 184.00	\$ 6,240,000	\$ 49,753,850
4	35	Delaware County RWD (Desoto)	\$ 34,659	51,339	IN002563	WW111018 03	Failing septic systems. New sewers.	IV-A	2	\$ -	-	\$ 140.00	\$ 1,991,000	\$ 51,744,850
5	34	Allen County RWDS	\$ 47,901	355,329	IN0048119	WW120202 04	Failing septic systems. New sewers.	IV-A	2	\$ -	-	TBD	\$ 8,150,000	\$ 59,894,850
6	33	Hobart	\$ 47,759	29,059	IN0061344	WW124514 01	Excessive Infiltration & Inflow (I/I). Sewer replacement.	III-A	2	\$ -	-	\$ 38.55	\$ 4,137,500	\$ 64,032,350
7	32	Richmond	\$ 30,210	39,124	IN0025615	WW130489 04	CSO LTCP. Interceptor replacement and Brownfields projects	IV-B, VII	1,2	\$ -	-	\$ 29.23	\$ 21,484,341	\$ 85,516,691
8	31	Huntington (Airport)	\$ 35,600	17,450	IN0023132	WW099235 04	Failing septic systems. New sewers.	IV-A	2	\$ -	-	\$ 19.35	\$ 1,012,000	\$ 86,528,691
9	31	Jeffersonville (N. PS/FM)	\$ 37,234	44,953	IN0023302	WW121026 08	CSO LTCP Flow diversion. New pump station at the WWTP.	V	2	\$ -	-	\$ 53.74	\$ 1,459,000	\$ 87,987,691
10	31	Jeffersonville (S. PS/FM)	\$ 37,234	44,953	IN0023302	WW121026 08	CSO LTCP Flow diversion. New south pump station (PS) and Force Main (FM).	V	2	\$ -	-	\$ 53.74	\$ 9,829,000	\$ 97,816,691
11	29	Crown Point	\$ 67,361	27,317	IN0025963	WW124516 03	CSO LTCP projects. Collection system improvements.	III-A	1,2	\$ -	-	\$ 25.31	\$ 1,546,033	\$ 99,362,724
12	29	Kokomo	\$ 35,581	47,000	IN0032875	WW123424 03	CSO LTCP Improvements: Sewer Separation.	V	2	TBD	EE	\$ 31.39	\$ 3,625,000	\$ 102,987,724
13	28	Terre Haute	\$ 28,018	72,672	IN0025607	WW100584 01	Aging WWTP deteriorating. Upgrade WWTP.	1	1,2	\$ -	-	\$ 35.00	\$ 122,000,000	\$ 221,362,724
14	28	Huntington (Rabbit Run)	\$ 35,647	17,391	IN0023132	WW123521 04	CSO LTCP. Lift Station rehab and new equalization (EQ) basin.	V	2	\$ -	-	\$ 39.60	\$ 10,170,000	\$ 231,532,724
15	27	Logansport (Cliff Dr.)	\$ 33,483	19,684	IN0023604	WW120917 03	CSO LTCP improvements. New interceptor and EQ Basin.	V	2,3	\$ 50,000	EE	\$ 16.00	\$ 9,215,000	\$ 240,747,724
16	27	Huntington (Frederick St.)	\$ 35,600	17,450	IN0023132	WW111535 03	CSO LTCP. Sewer Rehabilitation.	V	1,2	\$ -	-	\$ 30.00	\$ 7,642,000	\$ 248,389,724
17	27	Logansport (Sewer Lining)	\$ 33,483	19,684	IN0023604	WW120919 05	CSO LTCP Improvements. Sewer relining.	V	1,2,3	\$ 3,561,000	EE	\$ 16.00	\$ 3,709,000	\$ 252,098,724
18	25	Hammond SD (Schoon Ditch)	\$ 35,528	149,595	IN0023060	CS182036 02	CSO LTCP. Force Main improvements.	V	1,2	\$ -	-	\$ 10.77	\$ 3,300,000	\$ 255,398,724
19	25	Hammond SD (Joint FM)	\$ 35,528	149,595	IN0023060	CS182306 02	CSO LTCP compliance. Replace Force Main.	V	2	\$ -	-	\$ 10.77	\$ 31,750,000	\$ 287,148,724
20	25	Hammond SD (CSO Basin)	\$ 35,528	149,595	IN0023060	CS182306 03	CSO LTCP Compliance. Install CSO basin.	V	2	\$ -	-	\$ 15.19	\$ 30,950,000	\$ 318,098,724
21	24	Evansville (Cass)	\$ 36,518	121,582	IN0032956	WW081382 05	CSO LTCP compliance. Sewer separation Phase 4 & 5.	V	2	\$ -	-	TBD	\$ 5,600,000	\$ 323,698,724
22	22	West Lafayette	\$ 24,869	28,778	IN0024821	WW127922 06	Lift station age and capacity problems along with Size. Upgrades to lift station.	III-B, IV	1,2,3	\$ 740,000	GI, EE, EI	\$ 28.05	\$ 4,385,000	\$ 328,083,724
23	21	Logansport (Linden Ave.)	\$ 33,483	19,684	IN0023604	WW120918 04	CSO LTCP Improvements. New interceptor.	V	2	\$ -	-	\$ 16.00	\$ 839,000	\$ 328,922,724

2013 Fundable Range: \$100 Million

24	14	Crawfordsville	\$ 34,571	15,243	IN0032964	WW0911554 01	Interceptor is under capacity. Interceptor replacement.	III-B	2	\$ -	-	\$ 18.72	\$ 1,855,000	\$ 330,777,724
25	4	Newburgh	\$ 41,581	31,002	IN0023892	WW065987 05	Failing septic systems. New sewers.	V	2	\$ -	-	\$ 40.55	\$ 4,594,000	\$ 335,371,724
26	2	Huntington (Riverfork)	\$ 35,600	17,450	IN0023132	WW099335 05	Failing septic systems. New sewers.	IV-A	2	\$ -	-	\$ 19.35	\$ 2,152,000	\$ 337,523,724
27	1	Lawrence	\$ 59,614	46,001	IN0023183	WW124910 02	High rates from provider. New WWTP.	1	2	\$ -	-	\$ 48.38	\$ 80,000,000	\$ 417,523,724
28	0	Muncie	\$ 30,320	72,000	IN0025631	WW111418 03	CSO LTCP compliance. Flow monitoring, collection system improvements.	III-A, III-B, V	2	\$ -	-	\$ 19.53	\$ 10,000,000	\$ 427,523,724

TOTAL PRELIMINARY ENGINEERING REPORTS SUBMITTED

\$ 9,506,225

\$ 431,148,724

Applications Only: Not Scored and Unranked

PPL Rank ¹	PPL Score	Participant	MHI ²	Population	NPDES #	SRF Project No.	Project Description	Needs Category ³	Sustainability Policy Category ⁴	Estimated Green Project Reserve Cost	Green Project Reserve Category ⁵	Estimated Post-Project User Rate ²	Estimated Total Project Cost	Cumulative Total
Application Only	--	Anderson	\$ 32,577	59,734	IN0032476	WW110948 02	CSO LTCP requirements. Upgrade WWTP and Dewar St. Lift Station.	I, V	TBD	TBD	TBD	\$ 34.96	\$ 19,822,440.00	\$ 19,822,440.00
Application Only	--	Clarksville	\$ 35,473	21,400	IN0047058	WW100510 01	Facility age is problem. Improvements to the WWTP.	VI	TBD	TBD	TBD	\$ 15.50	\$ 1,740,000.00	\$ 21,562,440.00
Application Only	---	Hammond SD	\$ 35,528	149,595	IN0023060	WW124511 10	WWTP is deteriorating, major I/I in the system, CSO LTCP included. WWTP upgrades and sewer work.	I, III-B, V, VI	TBD	TBD	TBD	\$ 18.70	\$ 63,305,000.00	\$ 84,867,440.00
Application Only	--	Jeffersonville	\$ 37,234	44,953	IN0023302	WW121213 07	CSO LTCP Improvements. Construction new interceptor sewer.	IV-B, V	TBD	TBD	TBD	\$ 53.74	\$ 30,826,000.00	\$ 115,693,440.00
Application Only	--	RSD (Audubon Woods)	\$ 40,420	10,614	NA	WW096171 01	Failing septic systems. New sewers.	I	TBD	TBD	TBD	TBD	\$ 2,400,000.00	\$ 118,093,440.00
Application Only	--	Westfield (WWTP Expansion)	\$ 52,963	25,000	IN0059544	WW0913229 01	Capacity problems. WWTP Expansion.	III-B	TBD	TBD	TBD	\$ 35.07	\$ 2,500,000.00	\$ 120,593,440.00
Application Only	--	Westfield (Merrimac)	\$ 52,963	25,000	IN0059544	WW0913329 02	I/I in manholes. Manhole lining.	III-B	TBD	TBD	TBD	\$ 35.07	\$ 130,000.00	\$ 120,723,440.00
Application Only	--	Westfield (Adios Pass)	\$ 52,963	25,000	IN0059544	WW0913429 03	Pipe age and material. Replace pipe with new FM.	III-B	TBD	TBD	TBD	\$ 35.07	\$ 100,000.00	\$ 120,823,440.00
Application Only	--	Westfield (Sanitary Manhole lining)	\$ 52,963	25,000	IN0059544	WW0913529 04	I/I in manholes. Manhole lining.	III-B	TBD	TBD	TBD	\$ 35.07	\$ 100,000.00	\$ 120,923,440.00
Application Only	--	Westfield (Merrimac 3 Phase Power)	\$ 52,963	25,000	IN0059544	WW0913629 05	CSO excessive flow. Increased capacity at L.S.	III-B	TBD	TBD	TBD	\$ 35.07	\$ 90,000.00	\$ 121,013,440.00
Application Only	--	Westfield (Lagoon Lift Station)	\$ 52,963	25,000	IN0059544	WW0913729 06	CSO excessive flow. Increased capacity at L.S.	I	TBD	TBD	TBD	\$ 35.07	\$ 342,000.00	\$ 121,355,440.00
Application Only	--	Westfield (Lift Station Updating)	\$ 52,963	25,000	IN0059544	WW0913829 07	Aging Lift Station (LS). Upgrade LS to meet flows.	III-B	TBD	TBD	TBD	\$ 35.07	\$ 200,000.00	\$ 121,555,440.00
Application Only	--	Westfield (Sanitary Camera Truck)	\$ 52,963	25,000	IN0059544	WW0913929 08	I/I identification. Purchase camera truck.	1	TBD	TBD	TBD	\$ 35.07	\$ 120,000.00	\$ 121,675,440.00
Application Only	--	Westfield (Sanitary Pump Lift Truck)	\$ 52,963	25,000	IN0059544	WW0914029 09	Need equipment to pull pumps. Purchase pump lift truck.	1	TBD	TBD	TBD	\$ 35.07	\$ 100,000.00	\$ 121,775,440.00

TOTAL APPLICATIONS ONLY SUBMITTED

\$ 121,775,440.00

TOTAL PRELIMINARY ENGINEERING REPORTS and APPLICATIONS SUBMITTED

\$ 552,924,164.00

Footnotes:
¹A community must submit a complete Preliminary Engineering Report to the WWSRF Loan Program in order for the project to be scored and ranked on the PPL.

² Additional subsidization may be provided to participants who have a low MHI and/or high post-project user rates as outlined in the Intended Use Plan. The amount of the additional subsidization shall be determined and set forth in the financial assistance agreement.

³ Needs Categories
 I. Secondary Wastewater Treatment VI. Stormwater Management Programs VII-B. NPS Control: Agriculture (Animals) VII-J. NPS Control: Sanitary Landfills
 II. Advanced Wastewater Treatment VI-A. Stormwater Conveyance Infrastructure VII-C. NPS Control: Silviculture VII-K. NPS Control: Hydromodification
 III-A. Infiltration/Inflow Correction VI-B. Stormwater Treatment Systems VII-E. NPS Control: Ground Water Protection VII-M. NPS Control: Other Estuary Management Activities
 III-B. Sewer Replacement/Rehabilitation VI-C. Green Infrastructure VII-F. NPS Control: Marinas X. Recycled Water Distribution
 IV-A. New Collector Sewers and Appurtenances VI-D. General Stormwater Management VII-G. NPS Control: Resource Extraction XII. Decentralized Wastewater Treatment Systems
 IV-B. New Interceptors Sewer and Appurtenances VII. Nonpoint Source (NPS) Control VII-H. NPS Control: Brownfields
 V. Combined Sewer Overflow (CSO) Correct VII-A. NPS Control: Agriculture (Cropland) VII-I. NPS Control: Storage Tanks

⁴EPA's Clean Water and Drinking Water Infrastructure Sustainability Policy. Category 1: projects that are based on a "fix it first" approach that focuses on system upgrade and replacement in existing communities. Category 2: investigations, studies, or plans that improve the technical, managerial, and financial capacity of the assistance recipient to operate, maintain, and replace financed infrastructure. Category 3: preliminary planning, alternatives assessment, and eligible capital projects that reflect the full life cycle costs of infrastructure assets, conserve natural resources, or use alternative approaches to integrate natural or "green" systems into the built environment.

⁵ EE = Energy Efficiency, EI = Environmentally Innovative, GI = Green Infrastructure, WE = Water Efficiency.

EXHIBIT C

Green Reserve Projects – Verification of
Meeting the 10% Requirement

CWSRF Loan Program FFY 2013 Capitalization Grant*
10% Green Project Reserve Requirement:

\$32,176,000
\$3,217,600

Large Systems PPL									
Community	Project Description	Total Project Cost	Green Project Description	Business Case (BC) or Categorical Exemption (CE)	Category 1: Green Infrastructure	Category 2: Water Efficiency	Category 3: Energy Efficiency	Category 4: Environmentally Innovative	Total Eligible GPR Cost (sum of Categories 1-4)
Fort Wayne	CSPS Pumps, Motors and VFD's	\$33,422,750	VFD's, Sewer Rehabilitation	BC			\$4,330,225		\$4,330,225
Logansport	EQ Basin	\$9,215,000	Construction Materials	BC			\$50,000		\$50,000
Logansport	Sewer Lining	\$3,709,000	Sewer Rehab	BC			\$3,561,000		\$3,561,000
Muncie	VFD's	\$19,513,850	WWTP improvements and sewer rehabilitation	BC			\$825,000		\$825,000
West Lafayette	Lift Station Upgrade	\$4,385,000	VFD's	BC			\$740,000		\$740,000
Large System Project Cost Total:		\$70,245,600					Large System GPR Total:		\$9,506,225

Small Systems PPL									
Community	Project Description	Total Project Cost	Green Project Description	Business Case (BC) or Categorical Exemption (CE)	Category 1: Green Infrastructure	Category 2: Water Efficiency	Category 3: Energy Efficiency	Category 4: Environmentally Innovative	Total Eligible GPR Cost (sum of Categories 1-4)
Newport	New WWTP and Collection System	\$6,262,000	VFD's building materials	BC			\$202,830		\$202,830
Coal City	New WWTP and Collection System	\$2,589,000	Low pressure sewers and innovative WWTP design	BC			\$2,286,940		\$2,286,940
Greentown	WWTP upgrade	\$5,463,000	VFD's	BC			\$182,000		\$182,000
Linden	WWTP upgrade	\$1,104,050	VFDs	BC			\$74,500		\$74,500
Parker city	WWTP and collection system upgrades	\$1,240,000	VFDs	BC			\$464,000		\$464,000
Portland	WWTP and collection system upgrades	\$5,000,000	VFDs and sewer revab	BC			\$5,000,000		\$5,000,000
Reynolds	Sewer Rehabilitation		Sewer lining	BC			\$661,000		\$661,000
Small System Project Cost Total:		\$21,658,050					Small System GPR Total:		\$8,871,270

Total Large and Small Systems Project Cost: \$91,903,650

Total Large and Small Systems GPR: \$18,377,495
% of Capitalization Grant: 57.12%

* Estimated

EXHIBIT D

Scoring and Ranking System



EXHIBIT D

**INDIANA FINANCE AUTHORITY
WASTEWATER STATE REVOLVING FUND LOAN PROGRAM
PROJECT SCORING AND RANKING WORKSHEET**

Project Name: _____

SRF Project Number: _____

NPDES#: _____

SRF Worksheet Reviewer: _____

Date: _____

PER Submittal Date: _____

Attachments:

- A. Project Categories
- B. SRF Sustainable Design Incentive Checklist

Attachment A

Project Categories

Category Definitions

The portion of the cost of a wastewater treatment construction project (including an appropriate portion of administrative, legal and architect and engineering, contingency, and the like) that is.....

SECONDARY TREATMENT: Required to provide “best practicable wastewater treatment technology”. Identified alternative conveyance systems for small communities are to be included in this category. Also included are individual on-site systems and sludge management.

ADVANCED TREATMENT: Required to achieve treatment levels more stringent than secondary. This requirement generally exists where water quality standards require removal of such pollutants as phosphorus, ammonia, nitrates, organic or other substances. Also included are polishing lagoons which temporarily retain effluents from secondary treatment facilities.

INFILTRATION/INFLOW CORRECTIONS: Required for the correction of sewer system infiltration and inflow (I/I) problems. All costs that are necessary for removing excessive I/I from the sewer system such as replacement or relining sewer sections, flow routing systems, downspout disconnections, elimination of sanitary/storm sewer cross connections etc. and including the treatment plant component costs specifically required to treat I/I flows which cannot be reduced in a cost-effective manner.

MAJOR SEWER SYSTEM REHABILITATION: Required for replacement and/or major rehabilitation of existing sewer system throughout the municipality. Costs are applicable if the corrective actions are necessary for the total integrity of the system. Major rehabilitation is considered to be extensive repair of existing sewers (collector and interceptor) beyond the scope of normal maintenance programs, when sewers are collapsing or structural unsound.

NEW COLLECTORS and APPURTENANCES: Required for construction of new collector sewer systems and appurtenances, designed to correct violations caused by raw discharges, seepage to water from septic tanks, and similar problems, and/or to comply with federal, state or local enforcement actions.

NEW INTERCEPTOR SEWERS: Required for construction of new interceptor sewers and transmission pumping stations necessary for the bulk transport of wastewaters. Costs for force mains and pumping stations should be included in this category.

COMBINED SEWER OVERFLOW CORRECTION: Required for construction of facilities to prevent and control periodic bypassing of untreated wastes from combined sewers in order to achieve water quality objectives. This category does not include treatment and/or control of storm waters.

NONPOINT SOURCE:

Nonpoint sources of water pollution are not regulated as a point source. NPS pollution sources are diffuse. They do not have a single point of origin and/or are not introduced into a receiving stream from a specific outlet. NPS pollutants may be a result of runoff, precipitation, atmospheric deposition, drainage, seepage, or hydrological modification. NPS pollution includes runoff from agriculture, silviculture, urban development, mining, hydromodification, construction, dams and channels, inappropriate land disposal of waste, marinas and saltwater intrusion.

A. NPS Control: Agriculture (Cropland)

This category includes all costs that address NPS pollution control needs associated with agricultural activities such as plowing, pesticide spraying, irrigation, fertilizing, planting and harvesting. Some typical best management practices (BMPs) used to address agriculture (cropland) needs are conservation tillage, nutrient management, irrigation water management, and structural (e.g., terraces, waterways) BMPs.

B. NPS Control: Agriculture (Animals)

This category includes all costs that address NPS pollution control needs associated with agricultural activities related to animal production such as confined animal facilities and grazing. Some typical BMPs used to address agriculture (animal) needs are animal waste storage facilities, animal waste nutrient management, composting facilities, and planned grazing. If the facility has a NPDES permit, these needs are classified as Category VIII, Confined Animal Point Source.

C. NPS Control: Silviculture

This category includes all costs that address NPS pollution control needs associated with forestry activities, such as removal of streamside vegetation, road construction and use, timber harvesting, and mechanical preparation for the planting of trees. Some typical BMPs used to address silviculture needs are pre harvest planning, streamside buffers, road management, revegetation of disturbed areas and structural practices, and equipment (e.g., sediment control structures, timber harvesting equipment).

D. NPS Control: Urban

This category includes all costs that address NPS pollution control needs associated with new or existing development in urban or rural settings, such as erosion, sedimentation and discharge of pollutants (e.g., inadequately treated wastewater, oil, grease, road salts and toxic chemicals) into water resources from construction sites, roads, bridges, parking lots and buildings. Some typical BMPs used to address urban needs are wet ponds, construction site erosion and sediment controls, sand filters and detention basin retrofit. Needs related to Federal or state highways generally reported under this category, because state and Federal highways are state owned. Needs associated with the portions of a road that go through an Municipal Separate Storm Sewer Systems (MS4) reported in Category VI, Storm Water Management Program. Costs associated with managing urban runoff in areas not covered by applicable Phase I or Phase II storm water NPDES permits should be reported in this category.

E. NPS Control: Ground Water Protection (Unknown Source)

This category includes all costs that address ground water protection NPS pollution control needs such as wellhead and recharge area protection activities. Any need that can be attributed to a specific cause of ground water pollution, such as leaking storage tanks, soil contamination in a brownfield, or leachate from a sanitary landfill, is reported in that more specific category.

F. NPS Control: Marinas

This category includes all costs that address NPS pollution control needs associated with boating and marinas, such as poorly flushed waterways, boat maintenance activities, discharge of sewage from boats, and the physical alteration of shoreline, wetlands, and aquatic habitat during the construction and operation of marinas. Some typical BMPs used to address needs at marinas are bulk heading, pump out systems, and oil containment booms.

G. NPS Control: Resource Extraction

This category includes all costs that address NPS pollution control needs associated with mining and quarrying activities. Some typical BMPs that used to address resource extraction needs are detention berms, adit (mine entrance) closures, and seeding or revegetation. Any costs associated with facilities or measures that address point source discharges from mining and quarrying activities that have an identified owner should be included in Category IX, Mining Point Source.

H. NPS Control: Brownfields

This category includes all costs that address NPS pollution control needs associated with land that was developed for industrial purposes and then abandoned, which might have residual contamination. All costs for work at brownfields should be included in Category VII-H regardless of the activity. Some typical BMPs used to address needs at brownfields are ground water monitoring wells, in situ treatment of contaminated soils and ground water, and capping to prevent storm water infiltration.

I. NPS Control: Storage Tanks

This category includes all costs that address NPS pollution control needs associated with tanks designed to hold gasoline or other petroleum products or chemicals. The tanks may be located above or below ground level. Some typical BMPs used to address storage tank needs are spill containment systems; in situ treatment of contaminated soils and ground water; and upgrade, rehabilitation or removal of petroleum/chemical storage tanks. If these facilities or measures are part of addressing NPS needs at abandoned, idle, or under used industrial sites (brownfields), the costs go in Category VII-H, Brownfields.

J. NPS Control: Sanitary Landfills

This category includes all costs that address NPS pollution control needs associated with sanitary landfills. Some typical BMPs used to address needs at landfills are leachate collection, on-site treatment, gas collection and control, capping and closure.

K. NPS Control: Hydromodification

This category includes costs that address NPS pollution control needs associated with BMPs for any alteration of the hydrological characteristics of coastal and non-coastal waters, which in turn could cause degradation of water resources. Examples of such activities include channelization and channel modification, dams, and stream bank and shoreline erosion. In the case of a stream channel, hydromodification is the process whereby a stream bank is eroded by flowing water, typically resulting in the suspension of sediments in the watercourse. Some typical BMPs used to address hydromodification needs are conservation easements, swales, filter strips, shore erosion control, wetland development or restoration, and bank or channel (grade) stabilization. Any work involving wetland or riparian area protection or restoration is included under this category.

L. NPS Control: Individual / Decentralized Sewage Treatment

This category includes costs associated with the rehabilitation or replacement of individual or community sewage disposal systems and the treatment portion of other decentralized sewage disposal technologies. Costs related to the development and implementation of on-site management districts are included (but not the costs of ongoing operations of such districts). If a publicly owned centralized collection and treatment system is constructed or if sewers are installed to connect the service area to an existing collection system, the costs are separately reported in Categories I and IV-A, respectively. Public ownership is not required for decentralized systems. Costs could include the limited collection systems associated with the decentralized system.

M. Confined Animal Point Source

This category includes costs that address a combination of unit processes or BMPs designed to address water quality or public health problems caused by point source pollution from animal production activities that are subject to the concentrated animal feeding operations (CAFO) regulations.

N. Mining Point Source

This category includes costs that address a combination of unit processes or BMPs designed to address water quality and/or public health problems caused by point source pollution from mining and quarrying activities.

O. Recycled Water Distribution

This category includes costs associated with conveyance of the recycled water (wastewater reused after removal of waste contributed by humans) and any associated rehabilitation/replacement needs. Example are costs for pipes to convey treated water from the wastewater facility to the property of the drinking water facility (either the drinking water distribution system or the drinking water treatment facility) and the purchase of the equipment for effluent application if the land on which it is to be applied is publicly owned. The costs associated with additional process units to increase the level of treatment to the level of potable, or less than potable but greater than that normally associated with surface discharge needs, are reported in Category II.



Attachment B
STATE REVOLVING FUND LOAN PROGRAM
SRF Sustainable Design Incentive Checklist

WASTEWATER CHECKLIST

(50 Possible Total Points)

A. Energy Reduction/Alternative Source Items (13 Subtotal Points)

- 1. The design reduces the future carbon footprint (**5 points**)
- 2. Site planning for any new storage, pumping station or treatment plant provides that items such as heat sink shading, building orientation and green roofs are included in the design (**3 points**)
- 3. The design includes an energy reduction plan (from the Energy Audit) with at least a 20% reduction goal (**3 points**)
- 4. Project utilizes a SCADA system, which performs data collection and control at the supervisory level that is placed on top of a real-time control system (multiple Programmable Logic Controls (PLC's)) to reduce energy consumption and enhance process control (**1 point**)
- 5. Clean fuel construction vehicles are used for 50% of the construction work (**1 point**)

B. Wetland, Water Reuse and Reduction Items (15 Subtotal Points)

- 1. Project creates, restores or expands a wetland (**1-3 points**)
- 2. Storm water capture/rain harvesting utilization for water reuse on site to be implemented (**2 points** for a treatment plant and/or **3 points** for within collection system)
- 3. The project includes long-term clear water reduction components (**4 points**)
- 4. The treatment facility incorporates water conservation and side stream reduction (**3 points**)

C. Site and Material Reuse Items (17 Subtotal Points)

- 1. Previously disturbed areas are given a high priority for any new storage, pumping station or treatment plant site selection (**2 points**); use of a brownfield site (adds **2 points**)
- 2. The design takes into account the deconstruction of the new, above-ground facilities (**2 points**)
- 3. Offsite beneficial reuse of either the treated wastewater or biosolids (**2 points**); new treatment process that significantly reduces residuals disposal (**2 additional points**)
- 4. The project beneficially utilizes recycled materials in the construction (**2 points**)
- 5. The specifications include an incentive clause for construction waste reduction, cut/fill earth work balance (**2 points**)
- 6. Low-impact construction technology is utilized to minimize impacts to the existing surface (**3 points**)

D. Detailed life cycle costs (material, equipment, energy usage etc.) are fully utilized in the alternative selection process (5 points)

- Project selection is based on detailed life cycle cost analysis
- A life cycle cost analysis calculates the cost of a project over its entire life span and includes up-front capital costs (planning, design and construction), annual operation and maintenance costs, replacement costs, and salvage value as well as annual project revenues.

50 Total Possible Points

Awarded Points _____

**INDIANA FINANCE AUTHORITY WASTEWATER STATE REVOLVING FUND LOAN PROGRAM
PROJECT SCORING AND RANKING WORKSHEET**

Project Name:	
SRF Project Number:	NPDES #:
Reviewer:	Date:

Check only one:

List A: Small Community applicant population \geq 10,000.	
List B: Large community application population is < 10,000.	

	Initial Score	Maximum Allowed Score
Section 1: Project Need		50 points
Section 2: Water Quality Benefits		40 points
Section 3: Brownfield Re-Use		5 points
Section 4: Financial Capability		5 points
Total Score:		100

Bonus Points

Sustainable Infrastructure	4 points
Clean Water Needs Survey Submittal	1 point

Instructions:

Projects are scored using the following criteria to develop the Wastewater State Revolving Fund (WWSRF) Loan Program Project Priority List (PPL). To the extent practical, the WWSRF Loan Program expects to give priority to projects that:

1. Provide a Water Quality Benefit;
2. Improve the condition of the system; and
3. Assist systems most in financial need.

Points are assigned only when the proposed project intends to correct the problem identified under the appropriate section(s) with the associated points. For example, if the treatment system has persistent violations but the proposed project does not address the violations, the points associated with the violations will not be assigned. However, if the applicant has persistent violations and addresses them, the points associated with the violations will be assigned.

The total number of available points is 100. The score is determined by adding the total points associated with the project up to 5 Bonus Points are available for projects which include sustainable infrastructure and completing the CWNS. **If a tie persists, then the project that serves the smallest population prevails.**

A loan recipient must submit a complete Preliminary Engineering Report (PER) by July 1 to WWSRF in order to be Scored and Ranked on the PPL. A PER submitted after July 1, will be scored and unranked. Projects which submit applications only (and no PER) will appear as unscored and unranked.

Section 1: Project Need

This section scores projects by the type of project proposed for funding. Points are given based on type of project, with additional points given to priority projects mentioned on page 1.

Categories of Need: Projects may fall into several categories. Definitions are provided in the Attachment #1 for each category of need.

Cost	Points	Earned	Max Available
Category I: Secondary Treatment	4		30
Category II: Advanced Treatment	4		
Category IIIA: Infiltration/Inflow Correction	3		
Category IIIB: Major Sewer System Rehabilitation	3		
Category IVA: New Collection Sewers	4		
Category IVB: New Interceptors	2		
Category V: Combined Sewer Overflow Correction	5		
Category VI: Storm Water	2		
Category VII: Non-Point Source	3		
Total Points			

Additional Points will be provided if the following information is provided in the PER:

<u>Wastewater Treatment Plant (WWTP):</u>	Yes	1		1
Age of facility - 50% or more was constructed more than 20 years ago.	No	0		
Total Points				

<u>Septic Tank Factor (STF)</u> = number of existing septic tanks to be eliminated by the project.	Project removes 1-25 homes	1		4
	Project removes 26-75 homes	2		
	Project removes 76-125 homes	3		
	Project removes 126 and over	4		
Total Points				

<u>Combined Sewer Overflows (CSO)</u> = The proposed project eliminates a percentage of EITHER annual average overflow volume OR number of events per year on a system wide basis.	Project removes 1-25%	1		5
	Project removes 26-50%	2		
	Project removes 51-75%	3		
	Project removes 76-100%	5		
Total Points				

<u>Sanitary Sewer Overflows (SSO)</u> = The proposed project eliminates a percentage of EITHER annual average overflow volume OR number of events per year on a system wide basis.	Project removes 1-25%	1		4
	Project removes 26-50%	2		
	Project removes 51-75%	3		
	Project removes 76-100%	4		
Total Points				

Regionalization Factor: Points assigned if the proposed project reduces the number of National Pollution Discharge Elimination System (NPDES) dischargers by regionalization.	Eliminates one NPDES discharger	1	
	Eliminates two NPDES dischargers	2	
	Eliminates three or more NPDES dischargers	4	
Total Points			

4

Infiltration/Inflow (I/I): The PER proposes to address an existing collection system that has excessive I/I.	Yes	2	
	No	0	
Total Points			

2

Total Points Earned

MAX 50

Section 2: Water Quality Benefits

This section assigns points to projects providing an environmental benefit to a receiving stream.

Max Available

Dilution Ratio Points (DRP): (7-day Q10 of receiving stream in cfs / (design flow in mgd) x (1.55 cfs/mgd)). This is the calculation of effluent limits outlined in a WWTP NPDES permit.		
0-.99	4	
1.00 – 4.99	3	
5.00 – 9.99	2	
10.0 or greater	1	
Total Points		

4

Outstanding Resource Factor: assign a value of 4 points if the project will improve water quality in an Outstanding State Resource (327 IAC 2-1.5-2 (3)), Exceptional Use Stream (327 IAC 2-1-11), Natural, Scenic and Recreational River or Stream (312 IAC 7-2), Outstanding Rivers List for Indiana (Indiana Register 20070530-IR 312070287NRA), or a salmonid stream (327 IAC 2-1.5-5(a)(3)).	4	
Total Points		

4

<http://www.in.gov/legislative/register/20070530-IR-312070287NRA.xml.pdf>

Drinking Water Factor: assign a value of 4 points, if the proposed project positively affects a drinking water supply.	4	
Total Points		

4

Implementation Factor: assign a value of 4 points if the proposed project implements an approved Total Maximum Daily Load (TMDL).	4	
Total Points		

4

Priority Segments Points: assign a value of 1 point, if project affects segments within drainage basins which have been designated by the State as priority basins. These basins are Lake Michigan - Great Lakes Initiative (GLI), St. Joseph River and Maumee River Basins.	1	
Points Earned		

1

Water Quality Score: Points assigned based on benefit or impact the project to maintain or achieve compliance on established water quality standards, or in anticipation of future requirements.		
a. The project is necessary to achieve or maintain compliance with effluent limitations based on water quality standards for conventional pollutants (i.e., CBOD5, TSS).	5	
b. The project is necessary to achieve or maintain compliance with effluent limitations based on water quality standards for toxic substances (i.e. heavy metals and man-made organic compounds).	5	
c. The project is necessary to achieve compliance with effluent limitations based on water quality standards for additional or more stringent limits than existing NPDES permit.	5	
Total Points		

10

Pollution Reduction Value: This is only for nonpoint source projects where points will be assigned based on an estimate of the E. coli pollutant which will be controlled or reduced by the project. A defined area is needed.		
75% reduction and greater	6	
50% - 74%	5	
25% - 49%	4	
Less than or equal to 24%	3	
Total Points		

6

Impaired Water Score: Points are given to projects that reduce or remove pollutants causing the impairment of a 303 (d) listed water body or an outstanding and exceptional resource water.		
	7	
Total Points		
Total Points Earned		

7

Max 40

Section 3: Brownfield Reuse

Brownfield Reuse: A value of 5 points will be awarded to a project involving remediation/redevelopment of a Brownfield (IC13-11-2-19.3) in conjunction with the Indiana Brownfields Program.		
SRF Project also has an Indiana Brownfields Program project in-house.	5	
Total Points Earned		

5

Max 5

Section 4: Financial Capability

A. Financial Capability: Post-project annual wastewater bill as a percentage of Median Household Income.		
1. Greater than or equal to 2.0 %	5	
2. 1.5 – 1.9 %	3	
3. 1.0 – 1.4 %	1	
4. Less than or equal to 0.9 %	0	
Total Points Earned		

5

Max 5

	MAX
Total Points on PER	100

BONUS POINTS

Sustainable Infrastructure

Sustainable Infrastructure: Project incorporates sustainable infrastructure as identified on the Green Project Reserve Sustainability Incentive Clean Water Checklist. One point is awarded for each category, four points maximum.

Checklist/Points			
Category	Points	Earned	Max Available
Green Infrastructure	1 Point		
Water Efficiency	1 Point		
Energy Efficiency	1 Point		
Environmentally Innovative	1 Point		
Total Points Earned			Max 4

Clean Watershed Needs Survey

Clean Watershed Needs Survey: One (1) point will be awarded when a community completes the Clean Watershed Needs Survey.

Complete CWNS Survey	1 Point		
Total Points Earned			Max 1

Total Points on PER Including BONUS Points		105
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EXHIBIT E

Intended Uses of Funds

Exhibit E

INTENDED USES OF FUNDS IN THE INDIANA FINANCE AUTHORITY'S SRF ACCOUNTS

This Exhibit identifies the intended uses of the funds held in various accounts of the CWSRF, and how those uses support the goals of the CWSRF. This Exhibit also demonstrates how the Authority meets the requirements of 40 CFR 35.3135(d) by using all of the funds in the CWSRF in an expeditious and timely manner.

Sources, Uses and Available Balances in SRF Accounts

The following accounts have been created and exist under the Authority's Wastewater Trust Indenture and comprise its CWSRF. Set forth on the attached Schedule E-1 (the "Use Schedule") is detail on what funds are held in the CWSRF and how they were expeditiously and timely used in SFY 2012 and will continue to be in perpetuity.

Wastewater Purchase Account.

Sources of Funds: Funds held in this account¹ come from proceeds of Program Bonds² issued by the Authority. The Authority expects to cause additional Program Bonds to be issued at times and in amounts sufficient to meet the funding requirements for loans presently closed as of the end of the SFY 2012 as well as loans anticipated to be closed in SFY 2013 and after.

Uses of Funds: These funds are used to make loans for qualified Proposed Projects as permitted by 40 CFR 35.3120(a). This use directly furthers the primary purpose of the CWSRF Program by financing qualified Proposed Projects and through their construction improves water quality in the State of Indiana.

Available Balance: As of July 1, 2012, the aggregate amount of closed and committed loans exceeded the balance in this account ("Excess Commitments"). As additional loans are closed in SFY 2013, such committed amounts will contribute to additional Excess Commitments. The aggregate amount held in this account as of July 1, 2012 is shown in the Use Schedule. Accordingly, none of the funds

¹ Pursuant to SRF Indenture modification, the former State Match Loan Account was consolidated into this Account effective May 30, 2007.

² To date, the Authority (or its predecessor issuer) has issued multiple series of bonds including several refunding series (the "Program Bonds"), a portion of which are issued for the CWSRF. An allocated portion of the Program Bonds were deposited in the Purchase Account (with such bonds being referred to as the "Guarantee Revenue Bonds" in this Report) to make loans from the CWSRF and a further allocated portion of the Program Bonds were deposited in the Purchase Account (or the former State Match Loan Account) as state match (with such bonds being referred to as the "State Match Revenue Bonds" in this Report) to make loans or for other permitted purposes. The Guarantee Revenue Bonds are revenue bonds within the meaning of 40 CFR 35.3120(d), the net proceeds of which were deposited in the CWSRF. The State Match Revenue Bonds are revenue bonds within the meaning of 40 CFR 35.3135(b)(2), the net proceeds of which were deposited in the CWSRF; their proceeds (together with other match sources) have matched all capitalization grants awarded to date as well as a portion of the not-yet-available FFY 2013 (FFY refers to the Federal Fiscal Year ending September 30 of the year listed) grant by reason of over-match.

presently on deposit in this account are available for other SRF purposes except to finance closed and committed loans related to qualified Proposed Projects.

Wastewater Participant Loan Principal Account.

Sources of Funds: Funds held in this account come from principal payments on loans made from the Purchase Account and the former State Match Loan Account.

Uses of Funds: These funds are used to make payments on the outstanding Guarantee Revenue Bonds as permitted by 40 CFR 35.3120(d) and the Authority’s Operating Agreement with EPA. This use indirectly furthers the primary purpose of the SRF by making loan proceeds available to finance qualified Proposed Projects and through their construction improves water quality in the State of Indiana.

Available Balance: Approximately annually, this account is fully depleted to make payments on Program Bonds. Accordingly, none of the funds presently on deposit in this account are available for other SRF purposes.

Wastewater Participant Loan Interest Account.

Sources of Funds: Funds held in this account come from interest payments on loans made from the Purchase Account and the former State Match Loan Account.

Uses of Funds: These funds are used to make payments on the outstanding Guarantee Revenue Bonds and outstanding State Match Revenue Bonds as permitted by 40 CFR 35.3120(d) and 40 CFR 35. 3135(b)(2), respectively. This use indirectly furthers the primary purpose of the SRF by making loan proceeds available to finance qualified Proposed Projects and through their construction improves water quality in the State of Indiana.

Available Balance: Approximately annually, this account is fully depleted to make payments on Program Bonds. Accordingly, none of the funds presently on deposit in this account are available for other SRF purposes.

WASTEWATER RESERVE³ contains the following accounts:

Wastewater Reserve Earnings Account.

Sources of Funds: Funds held in this account come from interest payments on loans made from the Purchase Account and the State Match Loan Account together with other earnings on invested Reserve accounts.

Uses of Funds: These funds are *first* used to make payments on the outstanding Guarantee Revenue Bonds and outstanding State Match Revenue Bonds as permitted by

³ Pursuant to SRF Indenture modification, effective May 30, 2007, the following Reserve accounts are pledged to particular series of Program Bonds by means of subaccounts therein. Such pledged accounts serve as the Reserve for only one Series of Program Bonds (a “Series Reserve”) and are held at a fixed amount (a “Series Reserve Requirement”) subject to annual reductions as principal on such Series of Program Bonds are repaid as required by the SRF indenture. While not labeled under this Reserve group of accounts, amounts held in Equity serve as security for the payment of Program Bonds, and thus, are part of the “reserve” for the purposes of this Report and the federal Water Quality Act of 1987, as amended.

40 CFR 3120(d) & (f) and 40 CFR 35.3135(b)(2), respectively, and *secondly* transferred to the Reserve Deficiency Account, as described below.

Available Balance: Approximately annually, this account is fully depleted to make payments on Program Bonds, with any excess available balances to be transferred to the Reserve Deficiency Account. Accordingly, none of the funds presently on deposit⁴ in this account are available for other SRF purposes.

Wastewater Reserve Grant Account.

Sources of Funds: Funds held in this account⁵ come from federal capitalization grants drawn when funds are loaned or administrative expenses are incurred, up to the amount therein (and in the Support Account and Equity Grant Account) that equals the perpetuity amount, and any amounts in excess thereof come from State Match.⁶

Uses of Funds: These funds are used (i) as security⁷ for outstanding Guarantee Revenue Bonds as permitted by 40 CFR 35.3120(d) & (e) and (ii) as a source of payment for the outstanding Guarantee Revenue Bonds and outstanding State Match Revenue Bonds as permitted by 40 CFR 35. 3120(d) & (f) and 40 CFR 35.3135(b)(2), respectively. This use both directly and indirectly furthers the primary purpose of the CWSRF Program by making financing for qualified Proposed Projects available and through their construction improves water quality in the State of Indiana.

Available Balance: The aggregate amount held in this account (as of July 1, 2012 and as anticipated in SFY 2013) is shown in the Use Schedule.⁸ In furtherance of these purposes, the funds in this account are invested with certain short-term

⁴ And before any further transfers to the DWSRF as discussed elsewhere in this Exhibit.

⁵ Pursuant to SRF Indenture modification, the former State Match Account was consolidated into this Account effective May 30, 2007.

⁶ State Match in this account came from State Match Revenue Bonds, and is either from (a) original proceeds that were held as reserve balances from State Match Revenue Bonds issued in 1993, 1994, 1995 and 1997 or (b) principal on loan repayments funded from such proceeds. As of July 1, 2012, such amounts related to State Match on deposit in this account have not been applied to Guarantee Revenue Bonds but may be so applied to make any regularly scheduled payments on the outstanding Guarantee Revenue Bonds as permitted by 40 CFR 35.3120(d) and the Authority's Operating Agreement with EPA.

⁷ Pursuant to the financing indentures related to the cross-collateralized outstanding Program Bonds, the Authority is presently required to maintain reserves of at least \$517.2 million, which is to be held in the Reserve accounts and is not anticipated to be used to make loans to Participants. A portion of the reserves have been allocated to the CWSRF for purpose of this Annual Report (as shown in the amount set out in the Use Schedule). This is a minimum invested funds requirement. However, the Authority views invested amounts in excess of the foregoing minimum requirement as security and as a source of payment for the outstanding Program Bonds. Further, the Authority expects that the foregoing minimum requirement will increase as additional Program Bonds are issued in SFY 2013 and beyond. Such excess purposes are served by the Equity accounts to the extent that they are not anticipated to be used to make loans to Participants.

⁸ And before any further transfers to the DWSRF as discussed elsewhere in this Exhibit.

investments, State and Local Government Series (SLGS) securities, and treasury obligations.

Wastewater Reserve Support Account.

Sources of Funds: Funds held in this account come from federal capitalization grants drawn when funds are loaned or administrative expenses are incurred, up to the amount therein (and in the Reserve Grant Account and Equity Grant Account) that equals the perpetuity amount.

Uses of Funds: These funds are used (i) as security for outstanding Guarantee Revenue Bonds as permitted by 40 CFR 35.3120(d) & (e) and (ii) as a source of payment for the outstanding Guarantee Revenue Bonds and outstanding State Match Revenue Bonds as permitted by 40 CFR 35.3120(d) & (f) and 40 CFR 35.3135(b)(2), respectively. This use both directly and indirectly furthers the primary purpose of the CWSRF Program by making financing for qualified Proposed Projects available and through their construction improves water quality in the State of Indiana.

Available Balance: The aggregate amount held in this account (as of July 1, 2012 and as anticipated in SFY 2013) is shown in the Use Schedule. In furtherance of these purposes, the funds in this account are invested with Investment Agreements. The Investment Agreements allocable to the Support Account (a) pay interest semi-annually serving as a source of payment for the outstanding Guarantee Revenue Bonds and outstanding State Match Revenue Bonds, (b) mature and may be terminated at the Authority's option as set forth in the attached Schedule E-2, and (c) are available in full (as security) at any time if needed to pay the outstanding Guarantee Revenue Bonds. Further, Support Account balances are anticipated to be applied to as a scheduled source of payment for the outstanding Guarantee Revenue Bonds and when so applied will be replaced by retaining earnings in the Equity Grant Account in an amount necessary to preserve perpetuity as authorized and required by the Authority's Operating Agreement with EPA.

Wastewater Reserve Deficiency Account.

Sources of Funds: Funds held in this account, if any, will come from other Reserve accounts discussed above when the amounts held in the group of accounts serving as the Reserve any Series of Program Bonds (a "Series Reserve") exceeds its Series Reserve Requirement.

Uses of Funds: These funds are used to fund each Series Reserve by immediately transferring them as necessary (the *first* possible use) to each Series Reserve that is below its Series Reserve Requirement on each February 1 and August 1 and *secondly* (if not required for such *first* use) shall be transferred to an Equity account (the *secondary* use; which is expected to occur). Any such transfer is either made to a Grant Account or Earnings Account depending on the source of the funds transferred to the Reserve Deficiency Account.

Available Balance: No amounts were held in this account as of July 1, 2012 nor are any so anticipated in SFY 2013.

WASTEWATER EQUITY⁹ contains the following accounts:

Wastewater Administration Account.

Sources of Funds: Funds held in this account come from the outstanding State Match Revenue Bonds or other available funds in the SRF.

Uses of Funds: These funds are applied to reasonable costs of administering the CWSRF Program as permitted by 40 CFR 35.3120(g). The Authority so applied these funds during the SFY 2012 (and expects to apply them and other funds in the CWSRF¹⁰ to this purpose in the SFY 2013). Any funds not expended in SFY 2013 are banked for management of the CWSRF in perpetuity by the Authority.

Available Balance: As of July 1, 2012, the aggregate amount held in this account is shown in the Use Schedule. All of these funds are expected to be used solely to pay reasonable costs of administering the CWSRF Program. Accordingly, none of the funds presently on deposit in this account are available for other SRF purposes.

Wastewater Equity Grant Account.

Sources of Funds: Funds held in this account come from federal capitalization grants drawn when funds are loaned or administrative expenses are incurred, up to the amount therein (and in the Reserve Grant Account and Support Account) that equals the perpetuity amount, and any amounts in excess thereof come from State Match.

Uses of Funds: These funds are used (i) as security¹¹ and as a source of payment for the outstanding Guarantee Revenue Bonds as permitted by 40 CFR 35.3120(d) & (e), (ii) to fund any transfers to the Authority's DWSRF as permitted by law including Section 302 of the Safe Drinking Water Act, (iii) to provide funds to meet costs of administering the CWSRF in perpetuity, and (iv) to fund that portion of any loans closed but not presently on deposit in the Purchase Account¹² in the event additional leveraged Guarantee Revenue Bonds could

⁹ While funds held in these Equity accounts are not pledged to the payment of Program Bonds, the SRF Program Representative may, but is not required to, direct that they be used to pay Program Bonds. Further, the Authority would expect such to occur if it was necessary to pay such bonds and, thus, while not labeled under as Reserve in this Report, the CWSRF treats it as part of the "reserve" for the purposes of this Report and the federal Water Quality Act of 1987, as amended.

¹⁰ Amounts set aside in this account only represent a portion of the funds the Authority is permitted by 40 CFR 35.3120(g) to apply to costs of administering the CWSRF Program. Additionally the Authority continues to bank for this purpose the remaining amount up to the full 4% limit as measured against total grants (including the not-yet-available FFY 2013 grant expected to be awarded in SFY 2013).

¹¹ Pursuant to the financing indentures, the Authority may use these funds if the Reserve Grant Account were insufficient to pay outstanding Program Bonds. Further, the Authority expects that the foregoing minimum requirement of Reserve accounts will increase as additional Program Bonds are issued in SFY 2013 and will result in a transfer of any uncommitted amounts in the Equity Grant Account to the Reserve Grant Account inclusive of any Capitalization Grants drawn into the SRF after July 1, 2012.

¹² In addition to meeting any Excess Commitments as of July 1, 2012, additional Excess Commitments will occur before additional Guarantee Revenue Bonds are issued. This will result from closing new loans for qualified Proposed Projects with (a) approved preliminary engineering reports (PERs) as of July 1,

not be issued for any reason to meet such commitments. This use both directly and indirectly furthers the primary purpose of the CWSRF Program by making financing for qualified Proposed Projects available and through their construction improves water quality in the State of Indiana.

Available Balance: The aggregate amount held in this account (as of July 1, 2012 and as anticipated in SFY 2013) is shown in the Use Schedule.¹³ In furtherance of these purposes, the funds in this account are invested with certain short-term investments, State and Local Government Series (SLGS) securities, treasury obligations, and long-term high-quality investment contracts (the "Investment Agreements"). The Investment Agreements (a) pay interest semi-annually serving as a source of payment for the outstanding Guarantee Revenue Bonds and outstanding State Match Revenue Bonds, (b) mature and may be terminated at the Authority's option as set forth in the attached Schedule E-2, and (c) are available in full (as security) at any time if needed to pay the outstanding Guarantee Revenue Bonds.

Wastewater Equity Earnings Account.

Sources of Funds: Funds held in this account come from (a) transfers from the Reserve Earnings Account and the Participant Loan Interest Account undertaken approximately annually or at the time of an issuance of additional Program Bonds and (b) earnings on amounts invested in the Equity accounts.

Uses of Funds: These funds are used (i) as security and as a source of payment for the outstanding Guarantee Revenue Bonds and outstanding State Match Revenue Bonds as permitted by 40 CFR 35.3120(d) & (f) and 40 CFR 35.3135(b)(2), respectively, like the Equity Grant Account and (ii) to fund that portion of any loans closed but not on deposit in the Purchase Account in the event additional leveraged Guarantee Revenue Bonds could not be issued for any reason to meet such commitments. This use both directly and indirectly furthers the primary purpose of the SRF by making financing for qualified Proposed Projects available and through their construction improves water quality in the State of Indiana.

Available Balance: The aggregate amount held in this account as of July 1, 2012 is shown in the Use Schedule.¹⁴

Additional Information Concerning Expected Uses of SRF Funds

Use of Available Balances to Meet Closed Loan Commitments. Under its existing practices, the Authority closes CWSRF Program loans with Participants without the necessity of having available balances in its Purchase Account to fully fund those loan commitments on the date a CWSRF Program loan is closed. As of July 1, 2012, there were Excess Commitments. By closing new loans for qualified Proposed Projects with (a) approved PERs as of July 1, 2012, (b) PERs submitted and under review by the CWSRF as of July 1, 2012 and (c) additional PERs to be submitted (including as set in the new PPL in SFY 2013), the aggregate amount of Excess Commitments would become as shown in the Use Schedule.

2012, (b) PERs submitted and under review by the CWSRF as of July 1, 2012 and (c) additional PERs to be submitted (including as set in the new PPL in SFY 2013), each as detailed in the Use Schedule.

¹³ And before any further transfers to the DWSRF as discussed elsewhere in this Exhibit.

¹⁴ And before any further transfers to the DWSRF as discussed elsewhere in this Exhibit.

The Authority expects to cause additional Program Bonds to be issued at times and in amounts sufficient to meet the funding requirements for loans presently closed and those anticipated to be closed in SFY 2013. Additionally, certain amounts held in the Equity Grant Account and Equity Earnings Account are available and would be used to meet a portion of the projected funding requirements for loans presently closed (and those anticipated to be closed in SFY 2013) in the event additional Guarantee Revenue Bonds could not to be issued.

Use of Available Balances as a Reserve and Source of Payment for Guarantee Revenue Bonds.

Amounts held in the Support Account, Reserve Deficiency Account, Equity Grant Account, Reserve Grant Account Reserve Earnings Account and Equity Earnings Account secure, and are a source of payment, for Guarantee Revenue Bonds as permitted by 40 CFR 35.3120(d) & (f). In addition to this use, a portion of these funds are also held to meet (a) Excess Commitments in SFY 2013 in the event additional Guarantee Revenue Bonds could not to be issued, (b) costs of administering the CWSRF Program in perpetuity, and (c) any transfers to the DWSRF as permitted by law.

Use of Available Balances as a Source of Payment for State Match Revenue Bonds. All SRF earnings including amounts held in the Reserve Earnings Account and Equity Earnings Account secure, and are a source of payment, for State Match Revenue Bonds as permitted by 40 CFR 35.3135(b)(2). In addition to this use, a portion of these funds are held to meet (a) Excess Commitments in SFY 2013 in the event additional Guarantee Revenue Bonds could not to be issued, (b) costs of administering the CWSRF Program in perpetuity, and (c) any transfers to the DWSRF as permitted by law.

Use of Available Balances as a Source of Payment for Administrative Expenses. All SRF amounts¹⁵ are held to meet costs of administering the CWSRF Program in perpetuity if and as permitted by law.

Use of Available Balances to Possibly Transfer Funds to the Drinking Water SRF.

As of July 1, 2012, about \$23.6 million has been transferred to DWSRF. As of July 1, 2012, the cumulative transfer amount available for additional transfers from CWSRF to the DWSRF could result in up to approximately \$66.1 million of allowable transfers which includes 33 percent of the FFY 2012 grant. The full amount of any such potential transfers is banked.

Further, transfers can be made from DWSRF to the CWSRF up to the cumulative amount made from CWSRF to the DWSRF to date, together with an amount equal to 33 percent of aggregate Drinking Water Capitalization Grants awarded. The full amount of any such potential transfers is banked.

Since the inception of the DWSRF, the Authority (or its predecessor) has banked transfers up to maximum permitted limit and continues to do so; funds held in the Equity Grant Account might be used for this purpose. Such transfer may be effectuated by a transfer of an invested balance from (a) one or more of the Authority's Investment Agreements or (b) other investments. These invested funds would then be used to support the issuance of Guarantee Revenue Bonds, the proceeds of which would be used to make Program loans. Any such determination would be based on whether the CWSRF or DWSRF program is more in need of funds (when considering their respective priorities) than the other. While a transfer from DWSRF to the CWSRF is not expected, it is also banked to reserve the Authority's discretion.

¹⁵ Additionally the Authority continues to bank for this purpose the remaining amount up to the full 4 percent limit as measured against total grants (including the not-yet-available FFY 2013 grant expected to be awarded in SFY 2013).

Exhibit E - Schedule 1

	Account Balances* as of:	Future Deposits in SFY
	30-Jun-2012 (Actual)	
<u>A. Funds Committed to Projects by CWSRF</u>		
Purchase Account	\$ -	\$ -
	<u>\$ -</u>	<u>\$ -</u>
<u>B. Other Funds Held in CWSRF</u>		
Reserve Grant Account	\$ 304,100,000	\$ -
Reserve Earnings Account	19,700,000	-
Reserve Support Account	4,400,000	-
Reserve Deficiency Account	-	-
Equity Grant Account	287,900,000	62,500,000
Equity Earnings Account	113,900,000	
Equity Administrative Account	200,000	
	<u>\$ 730,200,000</u>	<u>\$ 62,500,000</u>
Total Available Funds (A. and B. above)	<u>\$ 730,200,000</u>	<u>\$ 62,500,000</u>

Proof of Timely & Expedious Use of Above Funds Held in CWSRF*

Closed Loan (Undrawn loan amounts covered by on-hand Purchase A/C Funds)	\$ -
Closed Loan Excess Commitments (after Application of above Purchase A/C **)	209,700,000
Closed Loan to be funded directly from Equity (undrawn portion of loan)	-
PERs In-house (approved & under-review) Awaiting Loan Closing	533,200,000
Other Projects on new SFY's PPL, Requesting Loan Funding	210,600,000
1. Use: to cover Loan Demand***	<u>953,500,000</u>
Funds held in existing Administrative Account	200,000
Remainder of 4% banked funds available for Administrative purposes	9,200,000
2. Use: to cover Administrative Costs in Perpetuity	<u>9,400,000</u>
3. Use: to cover Series Reserve Requirement	<u>403,500,000</u>
Possible Uses of Funds (1, 2 & 3 above without considering other secondary purposes for holding them in the CWSRF) # are as follows:	<u>\$ 1,366,400,000</u>
Uses of Funds (1, 2 & 3 above):	\$ 1,366,400,000
Less: Total Available Funds (A. and B. above)	792,700,000
Amount by which "Possible Uses of Funds" EXCEED "Total Available Funds"	<u>\$ 573,700,000</u>

Notes:

* Amounts are approximate & rounded to nearest \$100,000

** This amount is a net unfunded amount of closed loans after application of the June 30th on-hand balance.

*** While use will likely be met with future Program Bonds, possible that on-hand funds could be used. When covered by issuance of Program Bonds used to make subsidized loan, a reserve of 40% to 50% is funded from Equity and additional Program Bonds are used to make pooled loan at a market rate. Such Program Bonds would not be sufficient to meet all needs.

Schedule E-2
SRF INVESTMENT AGREEMENTS

Funds held in the Equity Grant Account and certain other accounts are invested in the following Investment Agreements which mature, and may be terminated at the Authority's option only, as follows:

Investment Agreement with:	Final Maturity Date ¹	Optional Termination Date ²	Scheduled Repayments of Invested Amounts ³
Citigroup Global Company Inc., Dated, February 13, 2006	8/1/16	Any time	\$368,106 to \$4.8 million
FSA Capital Management Services LLC, Dated June 19, 2007	2/1/28	N/A	\$-0- to \$15 million

The Authority has structured these Investment Agreements in a manner to assure as great as flexibility as practical to serve the variety of needs required by the SRF Loan Program. The long-term nature of these investments assures long-term access to quality investment sources and, thereby, balances revenue certainty against known debt obligations associated with Program Bonds. This fosters the ability to issue additional Program Bonds to fund a prudent, maximum level of leveraged loans. Further, repayment features are consistent with the reserve purposes associated with most of these invested funds. These optional termination dates and scheduled repayment features associated with the Investment Agreements, in total, assure access to invested balances at reasonable intervals and are expected to facilitate future leveraged bond issues. However, it also to be understood that this restricts the SRF Loan Program's ability to make use of these invested sums for other purpose (including certain of those uses recited elsewhere in this Exhibit) without negotiating different termination provisions which could result in a charged losses upon any such alternate termination depending upon market conditions and other factors.

¹ If not repaid sooner, all invested sums are required to be repaid to the Authority by this date.

² On or after this date, the Authority may terminate the investment at its option and all invested sums would then be required to be repaid to the Authority without any premium (or other market to market payment).

³ Each February 1, commencing in 2008, a portion of the invested sums is required to be repaid annually to the Authority. These annual amounts are set out in a schedule to each agreement and range within the amounts shown in this column.

EXHIBIT F

Cash Draw Ratio Calculation

EXHIBIT F
STATE OF INDIANA
STATE REVOLVING FUND
Multiplier Calculation - Wastewater (Series 2011A)

Assumptions Re: Series 2011A Revenue Bonds	
Total Capitalization Grants (thru 10/2011) (4) :	743,060,957.00
Existing Loans (1):	
Existing Loans Funded by Leverage Revenue Bonds	2,010,958,425.68
Existing Loans Funded by Transfers to Purchase Account	481,766.99
Existing Loans Funded by State Match Revenue Bonds	114,350,328.57
Admin. Funded by State Match Revenue Bonds	12,189,041.08
Net Proceeds:	<u>2,137,979,562.32</u>
Calculation of Debt Service Reserve Fund:	
Capitalization Grants Matched (2)	766,842,852.00
√ Future Capitalization Grants to be Matched or If Negative (Over-matched)	(23,781,895.00)
Guarantee Reserve Funded by SM Bonds (3)	25,607,298.75
Debt Service Reserve	<u>768,668,255.75</u>
State Match:	
20% of Total Capitalization Grants	148,612,191.40
Less Loans Funded by State Match Revenue Bonds (1)	(114,350,328.57)
Less Admin. Expenses Funded by State Match Revenue Bonds (1)	(12,189,041.08)
Less Reserve Funded by State Match Revenue Bonds (3)	(25,607,298.75)
Less State Match Provided by State Appropriations (General Fund)	(1,221,902.00)
Future State Match Required (Over-match Position)	<u>(4,756,379.00)</u>
Calculation of Federal Share:	
Federal Share = Capitalization Grants / Debt Service Reserve	99.76%
√ Calculated Wastewater SRF Program Multiplier:	35.87%
Multiplier = Federal Share * (Debt Service Reserve / Net Proceeds)	

EXHIBIT F
STATE OF INDIANA
STATE REVOLVING FUND
Multiplier Calculation - Wastewater (Series 2011A)

Assumptions Re: Series 2011A Revenue Bonds

Details and Assumptions

(1) Loans Funded by Leverage Revenue Bond Proceeds

Loans Funded by Series 1993 A Leverage Revenue Bond Proceeds:	75,925,043.78
Loans Funded by Series 1994 A Leverage Revenue Bond Proceeds:	42,041,344.09
Loans Funded by Series 1995A Leverage Revenue Bond Proceeds:	64,414,044.62
Loans Funded by Series 1997A Leverage Revenue Bond Proceeds:	68,536,648.16
Loans Funded by Series 1998A Leverage Revenue Bond Proceeds:	65,915,337.84
Loans Funded by Series 2000A Leverage Revenue Bond Proceeds:	94,406,107.48
Loans Funded by Series 2000B Leverage Revenue Bond Proceeds:	59,808,029.00
Loans Funded by Series 2001A Leverage Revenue Bond Proceeds:	320,791,397.00
Loans Funded by Series 2002B Leverage Revenue Bond Proceeds:	55,092,148.96
Loans Funded by Series 2004B Leverage Revenue Bond Proceeds:	169,266,143.68
Loans Funded by Series 2004C Leverage Revenue Bond Proceeds:	205,544,025.78
Loans Funded by Series 2005A Leverage Revenue Bond Proceeds:	-
Loans Funded by Series 2006A Leverage Revenue Bond Proceeds:	211,321,348.00
Loans Funded by Series 2006B Leverage Revenue Bond Proceeds:	113,948,230.00
Loans Funded by Series 2007A Leverage Revenue Bond Proceeds:	61,675,400.00
Loans Funded by Series 2007B Leverage Revenue Bond Proceeds:	64,800,000.00
Loans Funded by Series 2009A Leverage Revenue Bond Proceeds:	115,861,925.33
Loans Funded by Series 2010B Leverage Revenue Bond Proceeds:	77,090,263.82
Loans Funded by Series 2011A Leverage Revenue Bond Proceeds:	144,520,988.14

2,010,958,425.68

Loans Funded by Transfers to Purchase Account

Series 1993 A Cost of Issuance Excess Transferred to Purchase Account:	61,122.53
Series 1994 A Cost of Issuance Excess Transferred to Purchase Account:	25,507.03
Series 1997 A Cost of Issuance Excess Transferred to Purchase Account:	117,406.44
Series 2000B Gen. Fund Excess Transferred to Purchase Account:	28,033.09
Series 2001 A Gen. Fund Excess Transferred to Purchase Account:	87,883.34
Series 2002 A Gen. Fund Excess Transferred to Purchase Account:	53,399.66
Series 2002 B Cost of Issuance Excess Transferred to Purchase Account:	7.94
Series 2002 B Gen. Fund Excess Transferred to Purchase Account:	19,904.26
Series 2004 A Cost of Issuance Excess Transferred to Purchase Account:	88,502.70

481,766.99

Loans Funded by State Match Revenue Bond Proceeds

Loans Funded by Series 1993A State Match Revenue Bond Proceeds:	3,507,259.32
Loans Funded by Series 1994A State Match Revenue Bond Proceeds:	9,739,467.95
Loans Funded by Series 1995A State Match Revenue Bond Proceeds:	2,034,911.20
Loans Funded by Series 1997A State Match Revenue Bond Proceeds:	5,290,693.30
Loans Funded by Series 1998A State Match Revenue Bond Proceeds:	1,134,501.00
Loans Funded by Series 2000A State Match Revenue Bond Proceeds:	25,101,377.60
Loans Funded by Series 2000B State Match Revenue Bond Proceeds:	7,701,881.00
Loans Funded by Series 2001A State Match Revenue Bond Proceeds:	11,200,000.00
Loans Funded by Series 2002B State Match Revenue Bond Proceeds:	-
Loans Funded by Series 2004B State Match Revenue Bond Proceeds:	10,737,856.20
Loans Funded by Series 2004C State Match Revenue Bond Proceeds:	-
Loans Funded by Series 2005A State Match Revenue Bond Proceeds:	-
Loans Funded by Series 2006A State Match Revenue Bond Proceeds:	2,250,000.00
Loans Funded by Series 2006B State Match Revenue Bond Proceeds:	4,220,770.00
Loans Funded by Series 2007A State Match Revenue Bond Proceeds:	1,100,000.00
Loans Funded by Series 2007B State Match Revenue Bond Proceeds:	5,200,000.00
Loans Funded by Series 2009A State Match Revenue Bond Proceeds:	13,200,000.00
Loans Funded by Series 2010B State Match Revenue Bond Proceeds:	9,800,000.00
Loans Funded by Series 2011A State Match Revenue Bond Proceeds:	2,131,611.00

114,350,328.57

Administrative Expenses Funded by State Match Revenue Bond Proceeds

Admin. Funded by Series 1993 A State Match Revenue Bond Proceeds:	2,739,041.08
Admin. Funded by Series 1994A State Match Revenue Bond Proceeds:	-
Admin. Funded by Series 1995A State Match Revenue Bond Proceeds:	-
Admin. Funded by Series 1997A State Match Revenue Bond Proceeds:	3,000,000.00
Admin. Funded by Series 1998A State Match Revenue Bond Proceeds:	-
Admin. Funded by Series 2000A State Match Revenue Bond Proceeds:	2,000,000.00
Admin. Funded by Series 2000B State Match Revenue Bond Proceeds:	-
Admin. Funded by Series 2001A State Match Revenue Bond Proceeds:	2,000,000.00
Admin. Funded by Series 2002B State Match Revenue Bond Proceeds:	-
Admin. Funded by Series 2004B State Match Revenue Bond Proceeds:	2,450,000.00

12,189,041.08

EXHIBIT F
STATE OF INDIANA
STATE REVOLVING FUND
Multiplier Calculation - Wastewater (Series 2011A)

Assumptions Re: Series 2011A Revenue Bonds

(2) Capitalization Grants Available:

Total Capitalization Grants (thru 10/2011) (4):	743,060,957.00
Less Capitalization Grants Used for Wanatah Project:	(2,912,499.00)
Less Capitalization Grants Used for Administrative Expenses:	(1,208,950.00)
Capitalization Grants Available for the Leveraged Program:	738,939,508.00
Less Capitalization Grants Matched by Series 1993A Bonds:	(68,523,764.50)
Less Capitalization Grants Matched by Series 1994A Bonds:	(68,951,608.50)
Less Capitalization Grants Matched by Series 1995A Bonds:	(46,321,506.00)
Less Capitalization Grants Matched by Series 1997A Bonds:	(75,796,479.00)
Less Capitalization Grants Matched by Series 1998A Bonds:	(5,672,505.00)
Less Capitalization Grants Matched by Series 2000A Bonds:	(135,506,888.00)
Less Capitalization Grants Matched by Series 2000B Bonds:	(38,509,405.00)
Less Capitalization Grants Matched by Series 2001A Bonds:	(66,000,000.00)
Less Capitalization Grants Matched by Series 2002B Bonds:	-
Less Capitalization Grants Matched by Series 2004B Bonds:	(65,939,281.00)
Less Capitalization Grants Matched by Series 2004C Bonds:	-
Less Capitalization Grants Matched by Series 2005A Bonds:	-
Less Capitalization Grants Matched by Series 2006A Bonds:	(11,250,000.00)
Less Capitalization Grants Matched by Series 2006B Bonds:	(21,103,850.00)
Less Capitalization Grants Matched by Series 2007A Bonds:	(5,500,000.00)
Less Capitalization Grants Matched by Series 2007B Bonds:	(28,000,000.00)
Less Capitalization Grants Matched by Series 2009A Bonds:	(66,000,000.00)
Less Capitalization Grants Matched by Series 2010B Bonds:	(49,000,000.00)
Less Capitalization Grants Matched by Series 2011A Bonds:	(10,658,055.00)
Less Capitalization Grants Matched by General Fund:	(6,109,510.00)
Capitalization Grants Matched:	(766,842,852.00)
Assumed Capitalization Grants to be Matched by Future SM Bonds (Over-match):	(23,781,895.00)

Details and Assumptions

(3) Reserve funded by State Match Bonds:

Funded by Series 1993A Bonds:	7,458,452.50
Funded by Series 1994A Bonds:	4,050,853.75
Funded by Series 1995A Bonds:	7,229,390.00
Funded by Series 1997A Bonds:	6,868,602.50

Reserve Funded by SM Bonds: 25,607,298.75

(4) Wastewater Federal Capitalization Grants

FCG Previously Awarded	
1989 Federal Capitalization Grants	22,731,411
1990 Federal Capitalization Grants	23,512,995
1991 Federal Capitalization Grants	49,459,806
1992 Federal Capitalization Grants	46,826,208
1993 Federal Capitalization Grants	46,321,506
1994 Federal Capitalization Grants	28,741,977
1995 Federal Capitalization Grants	29,684,260
1996 Federal Capitalization Grants	48,623,553
1997 Federal Capitalization Grants	15,020,160
1998 Federal Capitalization Grants	32,452,972
1999 Federal Capitalization Grants	32,454,299
2000 Federal Capitalization Grants	35,916,531
2001 Federal Capitalization Grants	33,645,988
2002 Federal Capitalization Grants	32,128,866
2003 Federal Capitalization Grants	31,919,976
2004 Federal Capitalization Grants	31,939,281
2005 Federal Capitalization Grants	25,969,581
2006 Federal Capitalization Grants	21,135,427
2007 Federal Capitalization Grants	25,793,856
2008 Federal Capitalization Grants	16,472,652
2009 Federal Capitalization Grants	16,399,548
2010 Federal Capitalization Grants	49,104,000
2010 Additional Subsidization Allocation	(13,377,896)
2011 Federal Capitalization Grants	35,588,000
2011 Additional Subsidization Allocation	(10,992,000)
	707,472,957
FCG To be Awarded (Assumed amounts)	
2012 Federal Capitalization Grants	35,588,000
Total Federal Capitalization Grants	743,060,957

EXHIBIT G

Intended Cash Draw of Funds

Exhibit G
Intended Cash Draw of Funds

This Exhibit identifies the Authority's process and intended timing for its draw of funds associated with the Clean Water EPA Capitalization Grant by and between the EPA and the Authority, entered into to capitalize the SRF Loan Programs, with a project period of January 1, 2012 to December 31, 2016 ("Grant Agreement").

The following sets forth the Authority's process and timing for drawing funds from the EPA, pursuant to the terms of the Grant Agreement ("Cash Draws"):

1. The Authority has issued leveraged revenue bonds to capitalize its Clean Water SRF Loan Program (and plans to continue to do so). The proceeds of the leveraged bonds are deposited in the Authority's SRF accounts to provide financial assistance for Participants' eligible project expenses. Financial assistance is provided in the form of loans, subject to the terms of a financial assistance agreement by and between an eligible Participant and the Authority.
2. A portion of the Authority's outstanding revenue bonds have been designated as "State Match Bonds" and have been issued in amounts as required by the EPA Capitalization Grants. The Authority intends to continue this process in the future.
3. SRF Participants' draw available loan balances as eligible project costs are incurred ("SRF Loan Draws"). All SRF Loan Draws are tracked and accumulated by the Authority.
4. Proceeds of State Match Bonds shall be used to fund SRF Loan Draws before the Authority will make a Cash Draw.
5. After all available proceeds of State Match Bonds have been allocated to SRF Loan Draws, the Authority shall fund additional SRF Loan Draws with Cash Draws. If Cash Draws are not then available, the State shall fund SRF Loan Draws with other available SRF Loan Program funds until Cash Draws are made available from an EPA Capitalization Grant. The funding of such SRF Loan Draws shall be tracked and banked ("banked amounts") until Cash Draws are made available to reimburse the accounts from which SRF Loan Draws were funded. Cash Draws shall not reimburse any SRF Loan Draws paid from the proceeds of State Match Bonds.
6. The State shall use its program multiplier when making a Cash Draw. The State maintains and uses its program multiplier to assure proportionality by using the all-projects method for a leverage program.