

Certification of Point Source Needs Categories

Identify the loan amount associated with the needs categories described below. If the loan addresses needs in more than one category, please break down the total amount into estimated amounts for each category.

Category	Definition	Loan Amount
I	<p><u>Secondary Treatment and Best Practicable Wastewater Treatment Technology.</u> Costs for facilities to achieve secondary levels of treatment, regardless of the actual treatment levels required at the facility site. Incremental costs for treatment levels above secondary are to be reported in Category II. For purposes of the Survey, "best practicable wastewater treatment technology" and secondary treatment are considered synonymous. Identified alternative conveyance systems (e.g., small diameter gravity, pressure and vacuum sewers) are to be included in Category I.</p>	_____
II	<p><u>Advanced Treatment.</u> Incremental costs above secondary treatment for facilities which require advanced levels of treatment. This requirement generally exists where water quality standards require removal of such pollutants as phosphorus, ammonia, nitrates, or organic and other substances. In addition, this requirement exists where removal requirements for conventional pollutants exceed 85 percent.</p>	_____
III A	<p><u>Infiltration/Inflow Correction.</u> Costs for correction of sewer system infiltration/inflow (I/I) problems. Costs should also be reported for the preparation of preliminary I/I analysis or for a detailed sewer system evaluation survey.</p>	_____
III B	<p><u>Major Sewer System Rehabilitation.</u> Replacement and/or major rehabilitation of existing sewer systems. Costs are reported if the corrective actions are necessary to the total integrity of the system. Major rehabilitation is considered to be extensive repair of existing sewer beyond the scope of normal maintenance programs (i.e., where sewers are collapsing or structurally unsound).</p>	<p style="text-align: right;">\$1,500,000</p> <p>_____</p>

Category	Definition	Loan Amount
IV A	<u>New Collectors and Appurtenances.</u> Costs of construction of new collector sewer systems and appurtenances designed to correct violations caused by raw discharges or seepage to waters from septic tanks, or to comply with Federal, State, or local actions.	_____
IV B	<u>New Interceptors and Appurtenances.</u> Costs for new interceptor sewers and pumping stations necessary for the bulk transmission of clean water.	_____
V	<u>Correction of Combined Sewer Overflows.</u> Costs for facilities, including conveyance, storage, and treatment, necessary to prevent and/or control periodic bypassing of untreated wastes from combined sewers to achieve water quality objectives and which are eligible for Federal funding. It does not include treatment and/or control of storm waters in separate storm and drainage systems.	_____
VI A	<u>Stormwater - Gray Infrastructure.</u> Costs for the planning, design, and construction of conveying stormwater via pipes, inlets, road side ditches, and other similar mechanisms. Including the treating stormwater with wet ponds, dry ponds, manufactured devices, and other similar means.	_____
VI B	<u>Stormwater - Green Infrastructure.</u> Costs for the planning, design, and construction of low impact development and green infrastructure.	_____
VII	<u>Nonpoint Source.</u> Total costs for Nonpoint Source projects. See individual categories on pages 18 and 19.	\$163,000
VIII	<u>Energy Conservation - Efficiency.</u> Costs for the use of improved technologies and practices that result in reduced energy consumption of water quality projects.	_____

IX Energy Conservation - Renewable. Costs for the production of renewable energy such as wind, solar, methane capture and energy conversion equipment, co-digestion, combined heat and power (CHP) systems, hydroelectric systems that harness wastewater flows to, from, or within treatments.

X Water Conservation - Efficiency. Costs that reduce the demand for POTW capacity through reduced water consumption including water meters, plumbing fixture retrofits or replacement, water efficient appliances, water efficient irrigation equipment, and education programs.

XI Water Conservation - Reuse. Costs for the treatment and conveyance of treated wastewater that is being reused (recycled water), including rehabilitation/replacement needs.

TOTAL:

\$1,663,000

Robert Everson, Mayor

Name & Title of Authorized Representative

Signature of Authorized Representative

Date