

## Stormwater Infrastructure Repair Fund Eligibility Authorization Form

**Disclaimer:** Approval of the project described herein is an acknowledgement of potential program eligibility only and in no way authorizes payment of funds, reimbursement of expenses incurred for the project and does not guarantee any future funding for the project. Funding may be available once the project has met all the eligibility requirements and a project agreement has been approved and executed by the Commission.

Applicant Jurisdiction (s) (Community, Township, HOA)	Warren Township Highway Department		
Brief Project Title	N Grandwood Drive Drainage Improvements		
General Location	N Grandwood and North Streamwood Drives		
Contact Person	Amy Sarver		
Address	17801 W Washington Street		
City, State Zip	60031	Phone	847-244-1101 x 3
<b>Resource Request</b>			
<input checked="" type="checkbox"/> SIRF Funds <input type="checkbox"/> SMC Staff Capacity <input type="checkbox"/> Combination Funds and Staff			
Project Description (use additional sheets if necessary): Remove 15" and replace with 24" (between 37284-37294 N Grandwood Park). Construction of new 30" storm sewer along N Grandwood Drive and on LCPW property, discharging into existing swale directly upstream of Mill Creek. Existing 24" to remain. Construction of new 18" storm sewer to sag on N Grandwood Drive between Streamwood and Hutchins. Project may include enhancement to existing swale on LCPW property as well as educational information at the Grandwood Park property and to area residents.			

Cost Estimate	\$705,000	Applicant Share	\$352,500	SIRF Share	\$352,500
In-Kind Service Person Hours	Applicant	0	SMC	8	
In-Kind Service Description	Assistance generating or providing phosphorus reduction, or similar educational material for area residents.				

Project Timing                      Start Date                      01/1/2024                      Completion Date                      10/01/2025

**Summary of Project Area Damages (Quantify Below # and type of damages incurred or threatened to occur)**

<u>Damage Priority</u>	<u>Flood Damage Type</u>	<u>Number of Occurrences</u>	<u>Frequency of Occurrences (e.g. Every Year, every two years)</u>
1	Structural Damage		
2	Flooded Building		
3	Health and Safety	1	Every year
4	Road Flooding	2	Multiple times per year
5	Disruption of Revenue		
6	Parking Lot Flooding		
7	Nuisance Flooding	19	Every year

**Summary of Project Benefits (how much of the quantified damage is to be relieved and to what extent)**

Flood hazard reduction for events up through the 100-year event; 2 local roads, 17 SFH, 1 public facility and 1 private land owner.

**Statement of Local Commitment (assurance that applicant has sufficient matching funds and staff capacity)**

Project will be maintained by the WTHD, cost share funded by the WTHD.



Signature of Authorized Representative of the Cost Sharing Entity



Spell Name Above

**Requested Attachments:**

1. Location Map
2. Detailed project Description
3. Detailed (per criteria) Statement on Benefits, including quantifiable benefits.
4. Statement of compliance with SMC policies, local plans and Ordinance
5. Other comments or supporting documents.