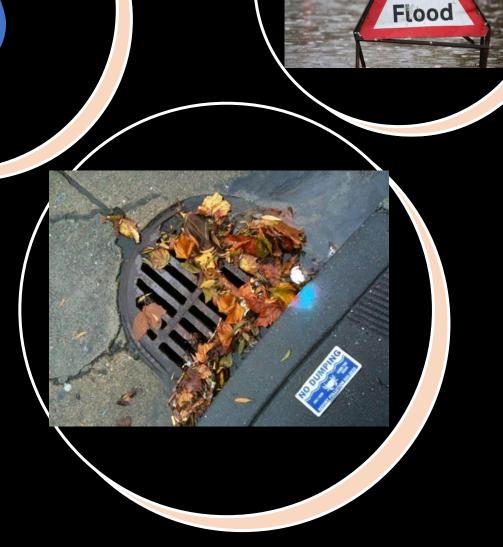
2022 SW Grants Technical Assistance

- 1. SW Utility Feasibility Study
- 2. Resilience Planning Ida
  - Madhu Guru, PE





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Watershed and Land Management

Division of Watershed Protec tion and Restoration

Bureau of NJPDES and Water Quality Mgmt

### Vincent Mazzei, PE Assistant Commissioner

Anika Andrews Director

Madhu Guru, PE Assistant Director

Gabriel Mahon Bureau Chief

### Housekeeping

Thank you very much for showing interest and attending this webinar today.

• This meeting is being recorded and by being here you agree to be recorded.

• The recorded meeting along with presentation will be available on our Grants Website <u>https://nj.gov/dep/wlm/grants/swgrant.html</u>

Attendance is being kept but if you are joining by phone, email us your contact information so that if additional information becomes available, we can contact you. <u>stormwatergrantsinfo@dep.nj.gov</u>

#### • Please Mute yourself!

- Questions and comments will be taken after all the presentations are complete.
- Please post your questions in the chat section along with your first and last name.

Meeting Agenda

- Introductions
- Offer of No Cost Technical Assistance – what are they
- Purpose of the two offers
- Funding source
- Eligibility Requirements
- Priorities for selection
- Mechanism for your Response
- Details of the SW U Feasibility Study
- Details of the Resilience Planning
- Questions and Answers

DEP offering 2 types of Technical Assistance DEP will provide a No cost Technical Assistance to selected Municipality/entity for the following

### **1. SW Utility Feasibility Study**

2. Resilience Planning (Ida)

- DEP approved Professional Consultants
- Arcadis
- BRS
- Dewberry
- Maser
- Kleinfelder
- WSP

Funding for Technical Assistance  \$3 Million from the Corporate Business Tax (CBT) Funds

 This breaks down as follows: TA SWU Study - \$2 Million
 TA Resiliency Planning - \$1 Million

No money is paid directly to the selected municipality or eligible entity.

A DEP approved Professional Consultant will be paid on behalf of the selected municipality or entity to provide the services

Stormwater Utility Feasibility Study



## Need for SW Utility

- Flooding and impacts of flooding is a significant threat to public health, safety, welfare and environment.
- Flooding intensity has been increasing due to increased precipitation.
- Impacts are exacerbated in areas with poorly managed SW infrastructure
- Local Government faces a challenge in being able to find effective SW Management
- 2019 Clean Stormwater and Flood Reduction Act was signed
- Allows for the creation of Stormwater Utilities at local level
- Dedicated funds, stable revenue stream
- Maintain, repair, improve and manage SW and systems
- DEP website NJDEP | Stormwater Utility Guidance | Home

Eligibility to form a SW Utility **Eligible Entities:** authorized and empowered in the Act to be able to form a Stormwater Utility

- Municipal government;
- **County** government;
- A county or municipal **sewerage authority** established pursuant to P.L.1946, c.138 (C.40:14A-1 et seq.);
- A county or municipal **utilities authority** established pursuant to P.L.1957, c.183 (C.40:14B-1 et seq.);
- A county **improvement authority** established pursuant to P.L.1960, c.183 (C.40:37A-44 et seq.).

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#### Priority given to following:

Who gets Priority SW Utility benefit communities defined as overburdened communities under N.J.S.A. 13:1D-157

Who will serve the largest populations

Who evidence a regional approach

Who have begun a feasibility study and require additional funding to ensure completion

# Walpack NJ - 2020 Census 7 people

Application Process SW Utility

deadline 8/24/2022

#### • LETTER W ATTACHMENTS

- To: stormwaterutility@dep.nj.gov
- How you meet Eligibility
- Applicant commitment narration on steps taken
- Attach any preliminary study
- Signature of a principal, executive officer or a ranking elected official
- Contact information of all responsible people and all employees participating
- Map of extent of coverage area

#### Flooding During Tropical Storm Ida

### 2. Planning for Resilience

- Climate change is global
- Impacts are local
- Stress on infrastructure and natural resources
- Important to include in planning efforts for future

# Resilient NJ Planning

#### **Tropical Storm Ida September 1, 2021**

- Widespread devastation
- Much of it due to poor stormwater management
- Rainfalls have increased 10% in 20 years -to 50%
- plan for future increases in precipitation and flooding
- Understand and identify Vulnerabilities
- Prioritize actions and address them

**Development of Resilience Planning includes:** 

- Public engagement, community visioning, vulnerability and

- risk assessments,
- scenario planning

# • Eligibility

Deadline is 8/24/2022

submit to resilientnj@de p.nj.gov Offer of No Cost Technical Assistance for Resilient NJ Planning

- most impacted Tropical Storm Ida
- demonstrate impact
- Overburdened Communities
- apply as a region
- outside coastal zone
- support and commitment from community based organization

Contact Information and

links to key website & emails

> Deadline for submitting is 8/24/2022

Grant & Technical Assistance documents: <u>https://nj.gov/dep/wlm/grants/swgrant.html</u>

<u>1. SW Utility Guidance website:</u>
<u>NJDEP | Stormwater Utility Guidance | Home</u>
Question and proposals shall be submitted to
<u>stormwaterutility@dep.nj.gov</u>

2. NJ Resilient Website:
NJDEP | Resilient NJ | Home
Questions and Proposal shall be submitted to:
resilientnj@dep.nj.gov

General Questions: <a href="mailto:stormwatergrantsinfo@dep.nj.gov">stormwatergrantsinfo@dep.nj.gov</a>