HOBOKEN RESILIENT BUILDINGS WORKSHOP:

- learn how property owners can protect buildings from flood damage and lower flood insurance rates
- get more information about how North Hudson Sewerage Authority prepares for and responds to storm events
- participate in breakout sessions with vendors of resilient building products and services

Resilient Buildings Workshop

Wednesday, October 13, 2021
6:30 PM – 8:00 PM
Zoom Virtual Webinar
www.hobokennj.gov/resilientbuilding
sworkshop
Housekeeping Items

• All participants will be muted until breakout rooms
• Please hold verbal Q&A until breakout rooms
• The chat and meeting will be recorded if questions need to be addressed outside of breakout session.
6:30 PM  Introduction/Remarks by City of Hoboken

6:35 PM  Presentation by North Hudson Sewerage Authority (NHSA)
• NHSA Collection System – How the System Works
• Why Does it Flood?
• Storm Preparations and Ida
• NHSA Actions
• Property Owner Flood Mitigation

7:15 PM  Additional Technical Resources [2 min each]
• Boswell Engineering: engineers to provide technical expertise and guidance regarding rainfall flood mitigation strategies
• Nastasi Architects: architects to provide technical expertise and guidance regarding rainfall flood mitigation strategies
• Hufnagel Landscaping: landscaping contractor to review strategies for managing stormwater in backyards
• Live Roof: supplier of hybrid green roof systems to manage stormwater
• Orange Flood Control: supplier of flood control devices for dry flood proofing
• Flood Risk Evaluator / Smart Vent: certified floodplain managers to provide reasonable steps to lower flood insurance premiums, supplier of engineered flood vents for wet floodproofing

7:30 PM  Breakout Sessions
  A. NHSA: property owner flood mitigation such as downspout disconnection, check valves, ejector pumps
  C. Financial Assistance: FEMA, Small Business Administration

7:55 PM  Wrap-Up – Meet Back in Main Room

8:00 PM  Adjourn
North Hudson Sewerage Authority

Hoboken Flood Risk Reduction Zoom Workshop

Dr. Richard Wolff – rwolff@nhudsonsa.com
Fredric J. Pocci – fpocci@nhudsonsa.com

October 13, 2021, 6:30 – 8:00 PM
Breakout Rooms

• Please enter your breakout room of choice in the chat while the technical experts introduce themselves.

• Breakout rooms:

A. NHSA
B. Additional Technical Resources
C. Financial Assistance
John Nastasi is both an architect and a design educator. As principal of his own design practice in Hoboken, NJ, John has built a diverse body of work which is distinguished by a consistency of process, a rigorous detailed investigation of real and theoretical issues, and a high level of craftsmanship that accompanies the art of making.

Architect’s Resources:

1. Building Codes (including FEMA)
2. Permitting Assistance
3. Liaison to Local Contractors
4. Knowledge of Comparative Homes and Issues
5. Access to Materials and Building System Expertise

John Nastasi
nastasi.j@gmail.com
https://nastasiarchitects.com/
Valerie Hufnagel is a landscape architect.

- Water Management
- Soil Excavation
- Tank Installation
- Downspout Connections
- Paving and Grate Installation (for a drain)

valeriehufnagel@gmail.com
For New Green Roofs:
LiveRoof sedum green roof modules delivered fully grown to New Jersey. Installation training at no additional charge.

For Existing Green Roofs:
Delivery of green roof plants, including; sedum plugs, perennial plugs and...
Orange Flood Control represents nine different flood mitigation device manufacturers

Orange Flood Control is in the sole business of providing flood mitigation devices and construction services to utilities, commercial, municipal, industrial, WWTP’s, mixed use residential/commercial projects, schools, and hospital clients

Orange Flood Control, LLC
Paul Garfinkel: 917.596.8897
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E. Tyler Ardron, CFM  (Certified Floodplain Manager)
VICE PRESIDENT, Specializing in
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Chat with a Certified Floodplain Manager to review the best fit for your building.
Federal Emergency Management Agency (FEMA)

Mission: Helping people before, during and after disasters.

• Build a Culture of Preparedness
• Ready the Nation for Catastrophic Disasters
• Reduce the Complexity of FEMA

Bryan Miller, FEMA (Individual Assistance) – Bryan.Miller2@fema.dhs.gov

Sandra Lawson, FEMA (Small Business Administration) – sandra.lawson@sba.gov
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Contact Information

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