

②

**Masser, Michelle**

---

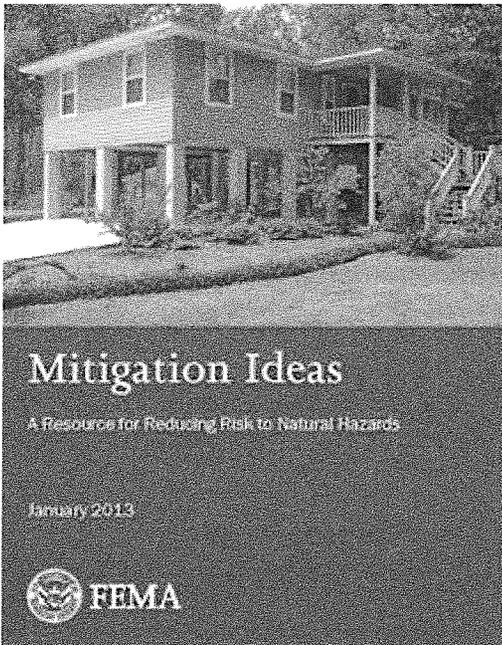
**From:** Lashway, Lisa  
**Sent:** Friday, March 08, 2013 2:27 PM  
**To:** Canning, Sean; Masser, Michelle  
**Subject:** FW: Mitigation Ideas: A Resource for Reducing Risk to Natural Hazards

Lisa Lashway  
Mt. Olive Twp. Clerk  
973-691-0900 Ext. 7291  
FAX 973-691-2080  
PO Box 450  
Budd Lake, NJ 07828

---

**From:** Patel, Ketan [mailto:Ketan.Patel@dep.state.nj.us]

**Sent:** Friday, March 08, 2013 1:38 PM  
**To:** Chebra, Eugene  
**Subject:** Mitigation Ideas: A Resource for Reducing Risk to Natural Hazards



**For those who love mitigation and are looking for great ideas on how to reduce risk:**

Through Risk MAP, FEMA has developed and released a new resource for helping communities identify actions to improve their disaster resiliency! **Mitigation Ideas: A Resource for Reducing Risk from Natural Hazards** (also attached here in PDF file) presents ideas for how to mitigate the impacts of different natural hazards, from drought and sea level rise, to severe winter weather and wildfire. The document also includes ideas for actions that communities can take to reduce risk to multiple hazards, such as incorporating a hazard risk assessment into the local development review process. *Mitigation Ideas* targets an audience with a wide range of expertise and capabilities. For each hazard, mitigation ideas are summarized into four types:

- Local Planning and Regulations

- Structure and Infrastructure Projects
- Natural Systems Protection
- Education and Awareness Programs

This resource also links mitigation actions to the specific FEMA publications that can help support their implementation, such as technical publications produced by the Building Science Branch. FEMA's Risk Analysis Division funded this project, which updates and enhances *Mitigation Ideas: Possible Mitigation Measures by Hazards Type* created by FEMA Region V in 2002. The following FEMA program areas contributed to this project: Hazard Mitigation Planning, Building Science, Environmental and Historic Preservation, Flood Mitigation and Insurance, and Hazard Mitigation Assistance.

*"This is a very helpful guide. The hazard summaries are very good, and the potential actions are great. I will definitely be using this to help me improve the mitigation actions in my future plans. Nice work by FEMA!"*

*~ Lisa Murphy, Senior Planner, Southwest Region Planning Commission (New Hampshire)*

*Mitigation Ideas: A Resource for Reducing Risk from Natural Hazards* is attached here (PDF file) and also available on the FEMA website at <http://www.fema.gov/hazard-mitigation-planning-resources#7>.

From:

**Eugene J. Chebra, P.E.**

Acting Assistant Director

Municipal Finance and Construction Element

Division of Water Quality

New Jersey State Deptment of Environmental Protection

Email: [Eugene.Chebra@dep.state.nj.us](mailto:Eugene.Chebra@dep.state.nj.us)

Phone: (609) 292-3114

Fax: (609) 292-1381

*NOTE: This e-mail is protected by the Electronic Communications Privacy Act, 18 U.S.C. Sections 2510-2521. This E-Mail and its contents may be Privileged & Confidential due to the Attorney-Client Privilege, Attorney Work Product, Deliberative Process or under the New Jersey Open Public Records Act. If you are not the intended recipient of this e-mail, please notify the sender, delete it and do not read, act upon, print, disclose, copy, retain, or redistribute it.*