

## Vermont Land Use Planning Implementation Manual Topic Paper Information and Resources

### 10. Hazards Mitigation

Overview of all hazards with a focus on reducing damage from flooding, the most common natural hazard facing Vermont communities including pre-disaster mitigation planning, flood hazard area regulations, setbacks and buffers and stormwater management.

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#### Examples:

- Vermont's State Hazard Mitigation Plan, also known as the "409 Plan" (available at the Vermont Emergency Management website: [www.dps.state.vt.us/vem/miti\\_forms.htm](http://www.dps.state.vt.us/vem/miti_forms.htm)), identifies hazards (including floods, winter storms, windstorms, drought, wildfires, earthquakes, and landslides) and sets mitigation priorities for the state
- Model Overlay District Language and other resources can be found in the *Municipal Guide to Fluvial Erosion Hazard Mitigation*, available from the Floodplain Management Office, Vermont Agency of Natural Resources Water Quality Division: [http://www.anr.state.vt.us/dec/waterq/rivers/html/rv\\_floodhazard.htm](http://www.anr.state.vt.us/dec/waterq/rivers/html/rv_floodhazard.htm)
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#### Resources:

- The Vermont Agency of Natural Resources (ANR), River Management Program, Floodplain Management Office (802) 241-3759 or [http://www.anr.state.vt.us/dec/waterq/rivers/html/rv\\_floodhazard.htm](http://www.anr.state.vt.us/dec/waterq/rivers/html/rv_floodhazard.htm).
- *ANR Riparian Buffer Guidance* (2005), outlines the functions and values of buffers, as well as technical guidance for their determination [www.anr.state.vt.us/site/html/buff/anrbuffer2005.htm](http://www.anr.state.vt.us/site/html/buff/anrbuffer2005.htm).
- National Flood Insurance Program (NFIP) - [www.floodsmart.gov](http://www.floodsmart.gov)
- Pre-Disaster Mitigation Planning, Federal Emergency Management Agency (FEMA) Mitigation Division - [www.fema.gov/fima/](http://www.fema.gov/fima/)
- Vermont Emergency Management mitigation information [www.dps.state.vt.us/vem/mitigation.htm](http://www.dps.state.vt.us/vem/mitigation.htm).
- Regional Planning Commissions (RPCs) - [www.vpic.info/rpcs/](http://www.vpic.info/rpcs/).
- Vermont Agency of Natural Resources. *Riparian Buffers and Corridors Technical Papers* (2005): a general overview of the functions of riparian buffers and the supporting science, as well as a bibliography of additional resources - [www.anr.state.vt.us/site/html/buff/anrbuffer2005.htm](http://www.anr.state.vt.us/site/html/buff/anrbuffer2005.htm),
- Stormwater Management in Vermont - Stormwater Section, Water Quality Division. Department of Environmental Conservation - [www.anr.state.vt.us/dec/waterq/stormwater.htm](http://www.anr.state.vt.us/dec/waterq/stormwater.htm)
- National NEMO Network—educating local decision makers about the links between land use and natural resource protection: <http://nemonet.uconn.edu> .
- Vermont League of Cities and Towns (VLCT), Water Quality Planning—the Municipal Assistance Center (MAC) at VLCT offers free on-site training and professional assistance on water quality improvement planning, bylaws and stormwater compliance - [www.vlct.org](http://www.vlct.org).
- *Web Guide to Technical Assistance Programs in Vermont*, Vermont Department of Fish and Wildlife's directory of all the organizations in Vermont that provide some type of natural resource-related assistance to towns and private landowners - <http://www.vtfishandwildlife.com/vtfwl/index.cfm>