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NH Floodplain Management Program website: [www.nh.gov/osi/planning/programs/fmp](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.nh.gov_osi_planning_programs_fmp&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=vKW19UNdhRVOHo1YVX_AgH5VGwLNQ3Z36sogbuXFJwA&e=)

### NFIP/Floodplain Management Resources:

* **Access a pdf of the workshop presentation slides**[**here**](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.nh.gov_osi_planning_programs_fmp_documents_20181206-2Dflood-2D101.pdf&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=-fsQIrsIjnNsDnspBs3CvxXzaD1dS3vvaKJ8-myL4GA&e=)**.**
* [**NH OSI Community Officials Webpage**](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.nh.gov_osi_planning_programs_fmp_community.htm&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=UFPvtwnkbK5TZYMkZrdee_vlsRDpH9WQHFy_z-Bp3wQ&e=)**:** Contains links to tools and resources that can help NH community officials manage floodplain development. You can access the state model floodplain ordinances and information about higher floodplain standards on the [Regulations page](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.nh.gov_osi_planning_programs_fmp_regulations.htm&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=Utba8SysVgv3eursCPEJMxLDGOIZbCWh-48gufN5s30&e=) and guidance about the floodplain development permit process, including sample applications and checklists on the [Permit Process page](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.nh.gov_osi_planning_programs_fmp_permit-2Dapplications.htm&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=T37UtUgUfnA9NdCPjnX4dr2hfg2YeHsJnKh_NvG2nBA&e=).
* **Access NH OSI floodplain management fact sheets**[**here**](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.nh.gov_osi_planning_programs_fmp_outreach.htm&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=wBXcCgnIock69sXm6MoQkLyEF55pJArVxDXk7uEg1OQ&e=) – topics covered include reviewing Elevation Certificates, 12 Key Floodplain Management Regulations, Common Building Violations, and the Community Rating System. You can also access past issues of our newsletter on this page. Contact Samara or Jennifer to be added to our quarterly newsletter email distribution list.
* **FEMA Publications:**
* [NFIP Technical Bulletins](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.fema.gov_nfip-2Dtechnical-2Dbulletins&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=q5KZ1oIijycV0pBUNhsmLh3bytq2rsxbWM8GwW3u6ew&e=)
* [Substantial Improvement/Substantial Damage Desk Reference](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.fema.gov_media-2Dlibrary_assets_documents_18562&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=iIuqrbMWg9plcTByiUSV9jWIh9gQ1Q-DYcZnPz62QEg&e=)
* [Protecting Building Utility Systems from Flood Damage](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.fema.gov_media-2Dlibrary_assets_documents_3729&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=6ZgG0ppHy4cW5n8rH5PSkaxs93wpEEk1jhu6qnXqDro&e=)
* [Variances and the NFIP](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.fema.gov_media-2Dlibrary_assets_documents_99703&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=zwzPUPasYeF7yi32MCaRn7gRlurNVReLZj00jGJY3qg&e=)
* [Coastal Construction Manual](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.fema.gov_media-2Dlibrary_assets_documents_3293&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=7zPCZTa5LuK-MbEu7me19TmHJZHVar8XjfU-CfM6jL0&e=)
* [Home Builder’s Guide to Coastal Construction](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.fema.gov_media-2Dlibrary_assets_documents_6131&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=TnsUdtzyCSqdfrTtJUXAvYONj4IRrNZjNihTBLJ0fto&e=)
* **Mapping related links:**
  + [Introduction to FEMA Coastal Floodplain Mapping](https://urldefense.proofpoint.com/v2/url?u=https-3A__fema.maps.arcgis.com_apps_MapSeries_index.html-3Fappid-3D89d2e393f2c64d7cae07264f4d00c19d&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=ORgW4V4UarZT0xJtjCq9IkgAoiA9nTllSB0n5lnDZjk&e=) (online guide covering basic concepts about coastal mapping) and companion document: [Coastal Hazards and Floodplain Mapping, A Visual Guide](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.fema.gov_media-2Dlibrary_assets_documents_172026&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=JdwNjIwSqeXq_--xx5kD9-CMLtiGjWSIMG5kw2wHGq8&e=).
  + [FEMA Map Service Center](https://urldefense.proofpoint.com/v2/url?u=https-3A__msc.fema.gov_portal_home&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=yd1c3K7LvodoFjP8bwukONRDRkHWB-zjW-NZT_TdutQ&e=): Access all FEMA flood maps and Flood Insurance Study reports here. GIS users can also download shapefiles of the flood hazard information shown on the maps through the site.
  + [FEMA National Flood Hazard Layer (NFHL) Viewer](https://urldefense.proofpoint.com/v2/url?u=https-3A__hazards-2Dfema.maps.arcgis.com_apps_webappviewer_index.html-3Fid-3D8b0adb51996444d4879338b5529aa9cd&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=fqXyP_K4sV0dOcUVcYF7_xFH19FBm4pmHlnNXC0380U&e=): FEMA viewer that includes all effective digital flood hazard information in the U.S. including Letters of Map Revision (LOMRs) issued. You can also download GIS data directly through this viewer.
  + [FEMA Flood Map Changes Viewer](https://urldefense.proofpoint.com/v2/url?u=https-3A__fema.maps.arcgis.com_apps_webappviewer_index.html-3Fid-3De7a7dc3ebd7f4ad39bb8e485bb64ce44&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=z3gmh4d0cBpN-j6J2Z1E88E_s7lTqFtJLv0xQTwkFFQ&e=): View preliminary flood map data and overlay with effective flood hazard data.
  + [UNH GranitView](https://granitview.unh.edu/html5viewer/index.html?viewer=granit_view): This viewer contains FEMA flood data and other state layers, e.g., parcel boundaries.
  + [NH Coastal Viewer](http://nhcoastalviewer.unh.edu/Html5Viewer/index.html?viewer=NHCoastalViewer): This viewer contains FEMA flood data and other coastal and state datasets.
  + For GIS users, effective FEMA flood hazard data is also available through GIS web services including [REST and WMS](https://urldefense.proofpoint.com/v2/url?u=https-3A__hazards.fema.gov_femaportal_wps_portal_NFHLWMS&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=GtppagtCHarUHWr_J_8uFX91JEH8feLpq7lqd3OMLB4&e=) for easy incorporation into online map viewers. These services are updated automatically by FEMA when updated flood hazard data becomes effective.
  + NH OSI’s [Current Floodplain Mapping Activities page](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.nh.gov_osi_planning_programs_fmp_current-2Dmap-2Dprojects.htm&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=RVLdUxnepVRUkeRkNqGFaMfwGgoqD1LovkNFkNl6tCM&e=): Provides the latest updates on FEMA flood mapping projects in NH.
* **More coastal resources are available on the**[**NH Coastal Adaptation Workgroup website**](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.nhcaw.org_&d=DwMFAg&c=c6MrceVCY5m5A_KAUkrdoA&r=0Ff_IdsI6MZ1dzKnZw-6bFKOA50yCytMXcf81C_lOUU&m=nKgIyQhSPLyxdckibh85BiIfn_kBk7zf6rxwYSEgQho&s=xn56KbT_xp9CeXNt1GtH4idF-X2C8epZQfBw_9y6PCM&e=)**,** including case studies, links to publications, and information about upcoming events.