

## Ross Valley & Mill Valley Physical Map Revision (PMR)

<http://www.r9map.org/> > California > Marin > Mill Valley and Ross Valley Flood Study and PMR

## San Francisco Bay Area Coastal Study and Physical Map Revision (PMR)

<http://www.r9map.org/Pages/San-Francisco-Coastal-Bay-Study.aspx>

## National Flood Insurance Program (NFIP)

NFIP page on FEMA's website: <http://www.fema.gov/business/nfip/>

Answers to Questions about the NFIP: <http://www.fema.gov/library/viewRecord.do?id=1404>

## Community Rating System (CRS)

CRS-related links on FEMA's website:

- <http://www.fema.gov/business/nfip/crs.shtm>
- <http://training.fema.gov/EMIWeb/CRS/>

Technical Bulletins from FEMA's website –

<http://www.fema.gov/plan/prevent/floodplain/techbul.shtm>

FEMA's Substantial Damage Estimator –

<http://www.fema.gov/library/viewRecord.do?id=4166>

FEMA's Substantial Improvement/Substantial Damage Desk Reference –

<http://www.fema.gov/library/viewRecord.do?id=4160>

## Cooperating Technical Partners (CTP) Program

CTP page on FEMA's website: [http://www.fema.gov/plan/prevent/fhm/ctp\\_main.shtm](http://www.fema.gov/plan/prevent/fhm/ctp_main.shtm)

## FEMA Digital Flood Data - National Flood Hazard Layer (NFHL) and Digital Flood Insurance Rate Maps (DFIRMs)

Use of Digital Flood Hazard Data - <http://www.fema.gov/library/viewRecord.do?id=3235>

National Flood Hazard Layer (NFHL): New Products and Services for FEMA's Flood Hazard Map -

<http://www.fema.gov/library/viewRecord.do?id=3286>

NFHL Web Map Service (WMS): Add Flood Hazard Map Layers to Your GIS Applications -

<http://www.fema.gov/library/viewRecord.do?id=3292>

MapViewer - Web: View and Print Maps and Reports from the National Flood Hazard Layer -

<http://www.fema.gov/library/viewRecord.do?id=3290>

FEMA NFHL - View Custom Combinations of FEMA Flood Hazard Information Using Google Earth (TM) -

<http://www.fema.gov/library/viewRecord.do?id=3289>

Stay Dry: A Basic Application to View FEMA Flood Hazard Information Using Google Earth (TM) -

<http://www.fema.gov/library/viewRecord.do?id=3293>

NFHL GIS Data: Perform Spatial Analyses and Make Custom Maps and Reports -

<http://www.fema.gov/library/viewRecord.do?id=3291>

Resources below are accessible from the Digital Flood Hazard Data column at <http://www.r9map.org/Pages/Outreach.aspx>

- Increasing Options with Digital Flood Data
- DFIRM Database Spatial Layers
- Converting FIRM Panels to PDF
- Printing PNGs

## Hazard Mitigation

1. California Emergency Management Agency (Cal EMA) - <http://www.calema.ca.gov/>
2. FEMA Hazard Mitigation Assistance (HMA) Grant Programs - <http://www.fema.gov/government/grant/hma/index.shtm#3>
3. Code of Federal Regulations (CFR), Title 44--Emergency Management and Assistance  
[http://www.access.gpo.gov/nara/cfr/waisidx\\_09/44cfrv1\\_09.html](http://www.access.gpo.gov/nara/cfr/waisidx_09/44cfrv1_09.html)
  - PART 78--FLOOD MITIGATION ASSISTANCE:  
<http://www.gpo.gov/fdsys/pkg/CFR-2009-title44-vol1/pdf/CFR-2009-title44-vol1-part78.pdf>
  - PART 79--FLOOD MITIGATION GRANTS:  
<http://www.gpo.gov/fdsys/pkg/CFR-2009-title44-vol1/pdf/CFR-2009-title44-vol1-part79.pdf>
  - PART 80--PROPERTY ACQUISITION AND RELOCATION FOR OPEN SPACE:  
<http://www.gpo.gov/fdsys/pkg/CFR-2009-title44-vol1/pdf/CFR-2009-title44-vol1-part80.pdf>
4. FY 2011 Hazard Mitigation Assistance (HMA) Unified Guidance - <http://www.fema.gov/library/viewRecord.do?id=4225>

## Mapping, Flood Insurance, and Floodplain Management

FEMA Library:

- Vertical Datum: New Mapping Studies Convert to Updated Vertical Datum - <http://www.fema.gov/library/viewRecord.do?id=2918>
- Appeals and Protests: Information for Public Officials - <http://www.fema.gov/library/viewRecord.do?id=3250>
- Expanded Appeals Process: <http://www.fema.gov/library/viewRecord.do?id=4935>

FloodSmart.gov:

- New legislation: <https://agents.floodsmart.gov/manageagent/news-and-publications/eNewsletters/new-legislation>

Fact sheets and additional resources listed below are accessible from: <http://www.r9map.org/Pages/Outreach.aspx>

- Risk Mapping, Assessment and Planning (Risk MAP) Fact Sheet
- How to Measure Elevations to NAVD88
- Flood Hazard Zones
- Awareness Floodplain Mapping Created by California DWR and FEMA's Flood Map Modernization Initiative
- Notice to Users Description
- Recommended Items for Community Review of Preliminary FIRM/FIS
- How to File a LOMR or LOMA
- Out-As-Shown LOMA
- How to Request a LOMA or LOMR-F
- Online Letter of Map Change
- Guidance on the Use of Acronyms and Abbreviations