

TABLE OF CONTENTS

Prologue

What is a Flood?	a
Why is it Important to Manage Floodplains?.....	a
Maine Floodplain Management Program.....	b
Maine Floodplain Management Handbook	c

<u>Acronyms</u>	e
-----------------------	---

<u>Introduction: Floodplains as Natural Drainage Areas</u>	i
--	---

I. Model Floodplain Ordinance

A. Overview of Participation in the NFIP	1-1
B. Ordinance Adoption	1-7
C. Model Ordinance for Municipalities.....	1-8
Model Ordinance with Commentary.....	1-11

II. Floodplain Data

A. The Base Flood.....	2-1
B. Special Flood Hazard Area.....	2-1
C. Making Map Determinations.....	2-5
D. Base Flood Elevations.....	2-6
E. Riverine SFHAs and Floodways	2-10
F. Coastal High Hazard Areas	2-12
G. Base Flood Studies	2-12
H. Revising Regulatory Floodplain Data	2-14

III. Activities Regulated

A. Development.....	3-1
B. Statutory Authority to Regulate.....	3-2
C. Other Activities.....	3-2
D. Other Regulations	3-3

IV. Preventing Increased Damages

A. The Problem	4-1
B. The Floodway Concept.....	4-2
C. Hazardous Materials.....	4-3

V. Protecting Structures

A. Structures.....	5-1
B. The Flood Protection Elevation.....	5-2
C. How Floods Damage Buildings	5-4
D. Protecting Against Flood Damage	5-5
E. Substantial Improvements/Substantial Damages.....	5-11

VI. Administrative Procedures

A. The Development Permit System.....	6-1
B. Record Keeping Requirements.....	6-4
C. Checking Elevations in the Field	6-5
D. Variances.....	6-5
E. Enforcement.....	6-19

VII. Related Important Information

A. Emergency Management Institute (EMI).....	7-1
B. Community Rating System (CRS)	7-2

Appendices*

- [A.](#) Annotated Flood Hazard Development Application & Permits (Coastal E Model)
- [B.](#) Flood Hazard Development Application & Permits (Coastal E Model)
- [C.](#) Checking Elevations in the Field
- [D.](#) Elevation Certificate
- [E.](#) Floodproofing Certificate
- [F.](#) Other Certificates: V Zone Certificate and Hydraulic Openings Certificate
- [G.](#) Related Publications and Videos
- [H.](#) NFIP Entry Information
- [I.](#) Order Form for FEMA Flood Maps/On-line FEMA Flood Maps
- [J.](#) Assorted Floodplain Management Articles
- [K.](#) Biennial Report
- [L.](#) Executive Order 11988
- [M.](#) Benefits of Participation and Effects of Suspension from the NFIP
- [N.](#) Protecting Your Property from Flooding: Anchoring Heating Oil/Propane Tanks – (FEMA 481 DVD Video)
- [O.](#) Glossary

** Click on the Letter of the Appendix letter for a hyperlink to the document in the online version.*