...and other Risky Federal Flood and Infrastructure Policy Changes



Federal Flood Risk Management Standard





NATURAL RESOURCES DEFENSE COUNCIL ASSOCIATION OF STATE FLOODPLAIN MANAGERS, INC.

Petition Requesting That The Federal Emergency Management Agency Amend Its Regulations Implementing the National Flood Insurance Program

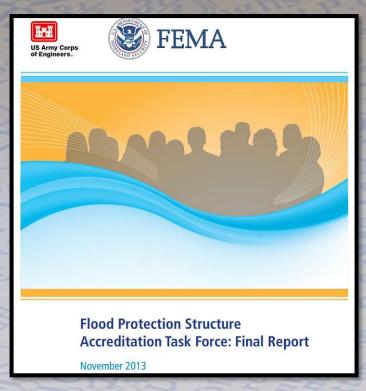
Jan. 5, 2021

Dan Delich

Fort Bend EDC Board Meeting
March 10, 2021 April 12, 2022



Communities with Levees?

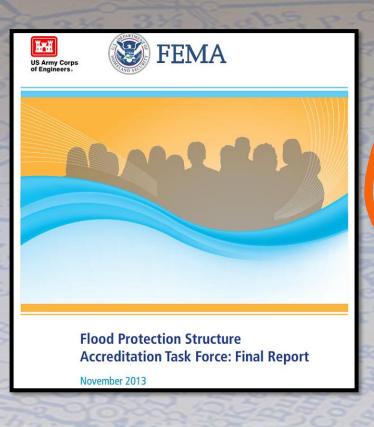


 Strengthen floodplain management requirements behind levees to reduce or limit potential consequences.

Read more: http://cdm16021.contentdm.oclc.org/utils/getfile/collection/p16021coll11/id/1741

Strengthen floodplain management measures for leveed areas. As mentioned above, the presence of a levee system can reduce the frequency of flooding; however, if flooding should occur under one of the four scenarios, the result may be more catastrophic than if the levee were not there. The main reason is typically with the natural floodplain setting, people are generally more aware of the potential for flooding as opposed to being more surprised if a levee overtops or suddenly breaches. An additional way to mitigate for this is by requiring multiple lines of defense for the consequences of flooding. For example, additional floodplain management measures related to land use, elevating structures, and other building standards can help mitigate for damages snould a levee overtop, breach, or have a component malfunction (such as the interior drainage system). Such requirements can increase the awareness of local communities to the residual flood threat and encourage development patterns and associated infrastructure to take account of the potential flooding hazard.



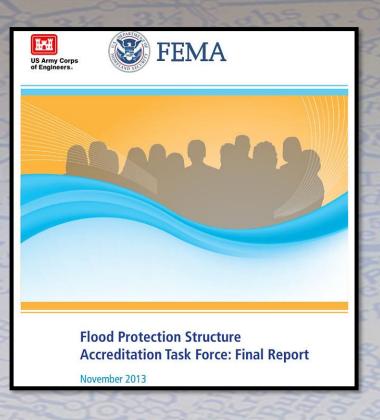


Communities with Levees?

 Eliminate the concept of levee system accreditation and instead implement a risk-informed suite of NFIP actions.

Eliminate the concept of levee system accreditation and instead implement a risk-informed suite of NFIP actions. This involves a more holistic change within the NFIP from a single "in or out" boundary of 1% ACE for insurance and floodplain management to graduated zones that reflect risk, including consequences. This could include insurance premiums scaled for each parcel/risk zone, whether leveed or not, and implementation of risk-informed floodplain management requirements scaled to the risk zones. This would require evaluating the performance of the levee system to enable detailed mapping of leveed area risk; non-leveed areas would also be mapped to reflect risk by specific parcel/zones.





Communities with Levees?

d) Require mandatory purchase of flood insurance behind all levees as a means to communicate that living behind a levee is not without risk. Premiums could be riskbased.



State of Play – April 12, 2022

FEMA RR 2.0

117TH CONGRESS 2D SESSION S. 3934

To permit policyholders under the National Flood Insurance Program to elect to have previous premium rates remain in effect until the Administrator of the Federal Emergency Management Agency satisfies certain conditions, and for other purposes.

IN THE SENATE OF THE UNITED STATES

March 28, 2022

Mrs. Hyde-Smith (for herself, Mr. Wicker, Mr. Cassidy, Mr. Kennedy, and Mr. Rubio) introduced the following bill; which was read twice and referred to the Committee on Banking, Housing, and Urban Affairs

A BILL

To permit policyholders under the National Flood Insurance Program to elect to have previous premium rates remain in effect until the Administrator of the Federal Emergency Management Agency satisfies certain conditions, and for other purposes. 117TH CONGRE

H. R. 7364

To permit policyholders under the National Flood Insurance Program to elect to have previous premium rates remain in effect until the Administrator of the Federal Emergency Management Agency satisfies certain conditions, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

April 1, 2022

Mr. GRAVES of Louisiana (for himself, Mr. PASCRELL, Mr. WEBER of Texas, Mr. CARTER of Louisiana, Mr. PALLONE, and Mr. ROUZER) introduced the following bill; which was referred to the Committee on Financial Services

A BILL

To permit policyholders under the National Flood Insurance Program to elect to have previous premium rates remain in effect until the Administrator of the Federal Emergency Management Agency satisfies certain conditions, and for other purposes.

Corps Levee Safety Program

United States Senate

March 17, 2022

The Honoral Assistant 1 108 Army Washingto

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We are wa Solicitation Safety (Co

In seeking the Federa Safety Pro of 33 U.S. note that t

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Explainin role in the granted FI entities re matters, tl "Skin-in-the-game" representation. We support increasing the number and ratio of levee owner/operator representatives. Levee sponsors achieve levee safety operationally and no one has more skin in the safe levees game than do they.

 Protection of levee sponsor data and views. Any Committee recommendation or report to Congress must include a separate, free-standing statement of the views of levee sponsordesignated Committee members.

 <u>Public Comment.</u> All recommendations and reports of the Committee shall be published in the Federal Register for comments prior to finalization and comments of the public shall accompany recommendations and reports.

 Oversight of Corps budgets and expenditures. The Committee shall receive compiled, detailed reports of Corps budgets and expenditures for the Levee Safety Program and be able to provide independent comments and recommendations on the scale and distribution of funding.

Open meetings and total transparency. If the Committee is to serve in an advisory
capacity as envisioned in the ongoing solicitation, then the Federal Advisory Committee
Act shall be made to apply to all Committee proceedings to assure that minimum
standards of participation and transparency are met.

A Corps-only Committee. If FEMA desires to have an advisory committee, they should
pursue and self-fund their own committee. The engineering needs for safe levees are not
in FEMA's mission set. The advisory committee must concentrate on Corps authorities
and avoid conflicts with FEMA authorities and goals.

requirements to provide for independent Committee report

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Poor Jeff



