

Republic of the Philippines

House of Representatives
Quezon City

SIXTEENTH CONGRESS
First Regular Session

HOUSE BILL NO. **3410**

**Introduced by Honorable Anthony M. Bravo and Honorable
Cresente C. Paez**

EXPLANATORY NOTE

As a tropical country, the Philippines has always been subjected to dozens of typhoons per year. The strong winds and torrential rainfalls brought about by these typhoons have brought destruction to our countrymen who were unfortunate enough to be in their path. Countless lives have been lost and damages to properties have accumulated to billions of pesos as a result of these catastrophes.

However, as seen last 2012, even the monsoon rains can bring about massive destruction due to floods. The varying degrees of success in disaster response and destructive effect mitigation across the LGUs indicate that a disparity in terms of preparedness and knowhow. A major effort must be done to collate our flood related knowledge as a country and disseminate such information to all stakeholders to minimize the damage brought about by floods.

This bill will allow us to establish a centralized effort to study the effect of flooding and how best to prepare and respond to each catastrophe.


HON. ANTHONY M. BRAVO


HON. CRESENTE C. PAEZ



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11 **Introduced by Honorable Anthony M. Bravo and Honorable**
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14 **AN ACT**

15 **TO ESTABLISH A NATIONAL FLOOD RESEARCH AND EDUCATION**
16 **CONSORTIUM TO PLAN, COORDINATE, CONDUCT, AND SHARE RESEARCH**
17 **ON FLOODING, FLOOD PREVENTION, AND OTHER FLOOD-RELATED**
18 **ISSUES, AND FOR OTHER PURPOSES**

Be it enacted by the Senate and House of Representatives of the Philippines in Congress assembled:

19 SECTION 1. *Short Title* - This Act shall be known as National Flood Research and
20 Education Act.

21 SECTION 2. *Establishment* - There is hereby established within the National Disaster
22 Risk Reduction and Management Council (NDRRMC) an Office of Flood Research and
23 Policy (OFRP) which shall be headed by a Director.

24 SECTION 3. *Duties* - The Director of the OFRP shall -

25 (A) make recommendations and identify best practices for predicting,
26 preventing, and minimizing flooding and its effects in accordance with
27 Section 4;

28 (B) submit to Congress an annual report in accordance with subsection (d);

1 (C) establish and maintain a page on the public NDRRMC web site in
2 accordance with subsection (e); and

3 SECTION 4. *Best Practices* – The Director, in consultation with the NDRRMC,
4 taking into consideration the regional differences in hydrology, weather, geography,
5 economy, and population density across the country, shall develop recommendations and
6 identify best practices for predicting, preventing, and minimizing flooding and its effects,
7 including—

8 (A) risk-assessment tools, methods, and models;

9 (B) strategies and techniques for monitoring and predicting flooding;

10 (C) strategies and techniques for flood management and prevention;

11 (D) the adoption and use of relevant technologies;

12 (E) National, regional, and local flood policies; and

13 (F) coordination and cooperation among local, national flood-related efforts.

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15 SECTION 6. *Report*. – The Director shall submit to Congress an annual report on the
16 activities of the Office and the Consortium. The OFRP shall establish and maintain a page
17 within the public NDRRMC web site in which it shall publish the recommendations and best
18 practices described in Section 4 and the annual report as provided in this section. The OFRP
19 shall also provide the local government units (LGUs) versions of the report which
20 particularly applies to them.

21 SECTION 9. *Grants to Institutions of Higher Education*. – To aid the Director in
22 performing his functions, the OFRP may extend research grants to institutions of higher
23 education who are capable of conducting research on flooding, flood prevention and other

1 flood related issues. The OFRP shall ensure that the said grants are used for their designated
2 purpose.

3 SECTION 10. *Repealing Clause.* – All laws, decrees, orders, rules and regulations or
4 parts thereof inconsistent with the provisions of this Act are hereby repealed, amended or
5 modified accordingly.

6 SECTION 11. *Separability Clause.* – If, for any reason, any provision of this Act is
7 declared to be unconstitutional or invalid, the other sections or provisions hereof which are
8 not affected thereby shall continue to be in full force and effect.

9 SECTION 12. *Effectivity Clause.* – This Act shall take effect after fifteen (15) days
10 following its publication in the *Official Gazette* or in two (2) newspapers of general
11 circulation.

Approved,