

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City, Metro Manila

FIFTEENTH CONGRESS
First Regular Session

House Bill No. 1542

INTRODUCED BY HON. MARCELINO "MARCY" R. TEODORO

EXPLANATORY NOTE

The documentary film *An Inconvenient Truth* by former US Vice President Al Gore presents chilling facts about the Earth's worsening condition (rapidly-deteriorating polar ice caps, extinction of various flora and fauna, steady increases in worldwide temperature, erratic weather conditions and the adverse effects of these on human health) attributed to global warming. The film adds that occurrences are bound to get worse unless every person and every government on the planet acts to mitigate the rampant environmental degradation as a result of human activity involving carbon emissions.

Philippine events in recent memory lend credence to Gore's findings: landslides, flashfloods, and erratic weather disturbances. Also, an increase in global temperatures that is expected to cause other changes including sea level rise, and changes in the amount and pattern of precipitation which may in turn result in flooding and drought.

This bill seeks to provide a topographical map that would identify the low-lying areas of the Philippines vulnerable to rising sea levels.

In view thereof, approval of this bill is earnestly sought.



MARCELINO "MARCY" R. TEODORO
Representative, 1st District
City of Marikina

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City, Metro Manila

FIFTEENTH CONGRESS
First Regular Session

House Bill No. 1542

INTRODUCED BY HON. MARCELINO "MARCY" R. TEODORO

AN ACT
TO DIRECT THE DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES,
THROUGH THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY,
TO IDENTIFY THE LOW-LYING AREAS OF THE PHILIPPINE TERRITORY,
VULNERABLE TO RISING SEA LEVELS AS RESULT OF GLOBAL WARMING

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

SECTION 1. Short Title. - This Act shall be know as the "Topographical Map of Low-Lying Areas in the Philippines Act of 2010."

SECTION 2. Declaration of Policy. - It is the policy of the State to promote the public health, safety, and general welfare; to further the orderly layout of land and identification of low-lying areas vulnerable to rising sea levels as a result of global warming; to establish the procedure for vacating these areas in the event of imminent danger caused by global warming.

SECTION 3. Department of Environment and Natural Resources; The National mapping and Resource Information Authority; Local Government Units.- Within one (1) year after the effectivity of this Act, the Department of Environment and Natural Resources (DENR) through the National Mapping and Resource Information Authority (NAMRIA) is directed to submit a topographical map of the Philippines, identifying the low-lying areas vulnerable to rising sea levels as result of global warming. It shall contain proper identification of lands bordering sea levels, in consultation with the applicable local government units, to come up with the most accurate data.

SECTION 4. Appropriation of Funds. - Seventy Million (P70,000,000.00) Pesos is herein appropriated from the National Treasury to fund the activities covered in this Act.

SECTION 5. Separability Clause. - If any provision of this Act is declared unconstitutional or inoperative, the other provisions not so declared shall remain in force and effect.

SECTION 6. Repealing Clause. - All laws, decrees, orders, rules and regulations or parts thereof inconsistent with the Act or the rules and regulations promulgated pursuant thereto are hereby repealed or amended accordingly.

SEC. 19. Effectivity Clause. - This Act shall take effect fifteen (15) days after publication in two (2) national newspapers of general circulation.

Approved,