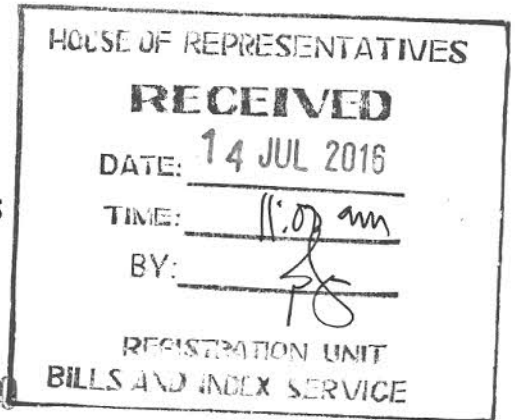


Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City

SEVENTEENTH CONGRESS
First Regular Session

HOUSE RESOLUTION NO. _____



Introduced by Congressman Alfredo D. Vargas III

A RESOLUTION

DIRECTING THE APPROPRIATE COMMITTEES TO CONDUCT AN INQUIRY, IN AID OF LEGISLATION ON THE STRUCTURAL INTEGRITY AND RELIABILITY OF THE LA MESA DAM DURING EARTHQUAKES AND OTHER DISASTERS

- WHEREAS, the recent findings on the West Valley Fault, approximately 100 kilometers long makes Quezon City very vulnerable to earthquakes;
- WHEREAS, the West Valley Fault, which transects Quezon City, can generate an earthquake with an approximate magnitude of 7.2 and may result to mass destructions to livelihood, household, trade and commerce of the City;
- WHEREAS, the West Valley Fault has moved four times in the past 1,400 years at an interval of about 400 to 600 years;
- WHEREAS, the last big earthquake took place in the year 1658. While the exact timing cannot be predicted, the Philippine Institute of Volcanology and Seismology (PHIVOLCS) issued a warning against the high possibility of the occurrence of an earthquake in case of movement of the West Valley Fault;
- WHEREAS, constructed in 1929, the La Mesa Dam is considered as one of the primary sources of potable drinking water for close to 12 million residents of the Greater Metro Manila Area, in 1959, its storage capacity was raised to 50.5 cubic meters to accommodate and safeguard the water from Angat and Ipo Dam;
- WHEREAS, in the event that the La Mesa Dam will be massively destructed, the water supply for the entire Greater Manila Area will be greatly affected, thus contributing to perils on the physical well-being of the people;
- WHEREAS, these situations will not only have an impact on the water source of Metro Manila but could also cause rampaging floods in Novaliches and the rest of its

neighboring areas, endangering the lives of almost 600,000 residents in the area;

NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES to direct the appropriate house committees to conduct an inquiry, in aid of legislation, on the structural integrity and reliability of the La Mesa Dam during earthquakes and other disasters.

Adopted,

A handwritten signature in black ink, appearing to be "M. H. H. H.", written in a cursive style.