#### 112TH CONGRESS 1ST SESSION

# S. RES. 227

Calling for the protection of the Mekong River Basin and increased United States support for delaying the construction of mainstream dams along the Mekong River.

## IN THE SENATE OF THE UNITED STATES

July 7, 2011

Mr. Webb (for himself, Mr. Inhofe, and Mr. Lugar) submitted the following resolution; which was referred to the Committee on Foreign Relations

# **RESOLUTION**

- Calling for the protection of the Mekong River Basin and increased United States support for delaying the construction of mainstream dams along the Mekong River.
- Whereas the Mekong River is the world's 12th longest river, originating on the Tibetan Plateau and flowing nearly 3,000 miles down through China into Burma, Thailand, Laos, Cambodia, and Vietnam;
- Whereas the Lower Mekong River in Thailand, Laos, Cambodia, and Vietnam is a source of fresh water, food, and economic opportunity for more than 60,000,000 people;
- Whereas the Mekong River is second in biodiversity only to the Amazon River, with an estimated 1,500 different species of fish, of which at least a third migrate up the river

- and tributaries in their life cycle, including the majority of the commercial fish catch;
- Whereas the Mekong River supports the world's two largest rice exporters, Thailand and Vietnam, as well as the world's largest inland fishery of 4,000,000 tons of freshwater fish per year, providing up to \$9,000,000,000 annual income and approximately 80 percent of the animal protein consumed in the Lower Mekong Basin;
- Whereas China is constructing a cascade of up to 15 dams along the mainstream of the Upper Mekong River, and Thailand, Laos, Cambodia, and Vietnam are planning to construct or finance the construction of up to 11 dams on the lower half of the river's mainstream;
- Whereas scientific studies have cautioned that mainstream dam construction will negatively affect the river's water flow, fish population, and wildlife;
- Whereas the Mekong River Commission is a river basin management organization including the Governments of Thailand, Laos, Cambodia, and Vietnam that have signed the Agreement on the Cooperation for the Sustainable Development of the Mekong River Basin, done at Chiang Rai, Thailand, April 5, 1995, and agreed to cooperate on management of the river and "development of the full potential of sustainable benefits to all riparian States";
- Whereas the members of the Commission have also agreed to "make every effort to avoid, minimize and mitigate harmful effects that might occur to the environment, especially the water quantity and quality, the aquatic (eco-system) conditions, and ecological balance of the river system, from the development and use of the Mekong River Basin water resources or discharge of wastes and return flows";

- Whereas the Mekong River Commission sponsored a Strategic Environmental Assessment of the proposed series of mainstream dams along the Lower Mekong River, concluding that the decision to move forward with even one dam would result in permanent and irreversible changes to the river's productivity and regional environment;
- Whereas such changes could threaten the region's food security, block fish migration routes, increase risks to aquatic biodiversity, reduce sediment flows, increase saline intrusion, reduce agricultural production, and destabilize the river channels and coastline along the Mekong Delta;
- Whereas the United States has significant economic and strategic interests in the Mekong River subregion that may be jeopardized if the construction of mainstream dams places the region's stability at risk;
- Whereas the Department of State initiated the Lower Mekong Initiative in July 2009 to engage Thailand, Laos, Cambodia, and Vietnam on water security issues, to build regional capacity, and to facilitate multilateral cooperation on effective water resources management;
- Whereas funding for the Lower Mekong Initiative has primarily focused on the environment, health, and education, leaving the fourth pillar—infrastructure—largely unfunded;
- Whereas attention to infrastructure development is a critical element of promoting the sustainable, coordinated construction of hydropower dams in the region;
- Whereas, on September 22, 2010, Laos submitted for review to the Mekong River Commission the proposal for the Xayaburi Dam, the first of nine mainstream dams planned by Laos along the Lower Mekong River;

Whereas, on April 19, 2011, the Mekong River Commission's Joint Committee representatives met to discuss the Xayaburi project without reaching consensus on whether the project should proceed, but agreed during the meeting to table the decision and consider it at a later date at a higher, ministerial level; and

Whereas, on May 8, 2011, the Government of Laos agreed to temporarily suspend work on the Xayaburi dam and announced plans to conduct further environmental assessments on the project in response to regional concerns: Now, therefore, be it

### Resolved, That the Senate—

- (1) calls on United States representatives at multilateral development banks to use the voice and vote of the United States to support strict adherence to international environmental standards for any financial assistance to hydropower dam projects on the mainstream of the Mekong River;
  - (2) encourages greater United States engagement with the Mekong River countries through the Lower Mekong Initiative and increased support for sustainable infrastructure and water security in Southeast Asia;
  - (3) calls on the United States Government in leading the Lower Mekong Initiative to devote greater attention to and funding for capacity building projects on infrastructure and to assist in identifying sustainable economic, water, and energy alternatives

- to mainstream hydropower dams on the Mekong
  River;
  - (4) applauds the decision of the Mekong River Commission to delay endorsement of the Xayaburi Dam;
    - (5) supports further delay of the construction of mainstream hydropower dams along the Mekong River until the studies by the Government of Laos have been completed and adequate planning and multilateral coordination can be guaranteed;
    - (6) encourages members of the Mekong River Commission to adhere to the prior consultation process for dam construction under the Commission's Procedures for Notification, Prior Consultation and Agreement;
    - (7) calls on all riparian States along the Mekong River, including China, to respect the rights of other river basin countries and take into account any objection or concerns regarding the construction of hydropower dams;
    - (8) calls on the Governments of Burma and China to improve cooperation with the Mekong River Commission and information sharing on water flows and engage in regional decisionmaking processes on the development and use of the Mekong River; and

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1 (9) supports assistance to the Lower Mekong 2 River riparian States to gather data and analyze the 3 impacts of proposed development along the river.

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