FIRST REGULAR SESSION

## **House Resolution No. 2888**

## 99TH GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVE HANNEGAN.

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D. ADAM CRUMBLISS, ChiefClerk

	WHEREAS, the Missouri River flows tangent to many cities in this state; and
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3 4	WHEREAS, the Missouri River is two thousand three hundred fifteen miles long and drains over half a million square miles; and
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6 7	WHEREAS, there are six major dams and nine lesser dams on the Missouri River, all located upstream of Missouri; and
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9 10	WHEREAS, some of the dams have created reservoirs, which have enabled better control of the flow of the river and the ability to discourage floods; and
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12 13	WHEREAS, a failure of a dam could release the waters it retains and cause catastrophic damage downstream; and
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15 16	WHEREAS, the media has reported concerns of the stability of the Fort Peck Dam in Montana; and
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18 19 20	WHEREAS, the Fort Peck Dam is the furthest upstream of the major dams on the Missouri River and creates the Fort Peck Lake, which is the fifth largest artificial lake in the United States; and
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22	WHEREAS, the Fort Peck Dam has failed before during its construction in 1938; and
23 24 25	WHEREAS, the Fort Peck Dam was damaged in 2011, by record-high runoff and flooding; and
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27 28	WHEREAS, the Fort Peck Dam uses an outmoded hydraulic fill construction technique that is no longer employed in dam construction because of its propensity for failure; and
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30 31	WHEREAS, if the Fort Peck Dam failed, it would release the waters of Fort Peck Lake downstream and stress other dams, possibly causing them to fail as well; and
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33 34 35 36	WHEREAS, a chain reaction of dam failures could damage vital highway and railroad bridges crossing the Missouri and Mississippi Rivers, both in the State of Missouri and other states; could damage pipelines, power lines, and other property in low-lying areas if levees are breached or topped; and could take lives; and
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38 39	WHEREAS, these public concerns are pertinent with recent high river levels and the large amount of spring precipitation:
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41 42 43 44 45 46 47	<b>NOW THEREFORE BE IT RESOLVED</b> that we, the members of the Missouri House of Representatives, Ninety-ninth General Assembly, hereby urge the President of the United States and the Army Corps of Engineers to examine the potential for catastrophic dam failure on the upper Missouri River and its impact on infrastructure down river, to ensure the stability of bridge crossings and levees to withstand such an event, and to take all necessary steps to mitigate such risks to lives and property; and
48	BE IT FURTHER RESOLVED that the Chief Clerk of the Missouri House of

48 **BE IT FORTHER RESOLVED** that the Chief Clerk of the Missouri House of 49 Representatives be instructed to prepare a properly inscribed copy of this resolution for the HR 2888

- 50 President of the United States and the Commanding General and Chief of Engineers of the U.S.
- 51 Army Corps of Engineers.