## SENATE JOINT RESOLUTION 12

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By: Senators Frosh and Stoltzfus Introduced and read first time: February 2, 2001 Assigned to: Budget and Taxation	
Sena Read Retu Sena	mittee Report: Favorable with amendments atte action: Adopted a second time: March 14, 2001 arned to second reading: March 16, 2001 atte action: Adopted with floor amendments a second time: March 16, 2001
	RESOLUTION NO
SEN	TATE JOINT RESOLUTION
1	A Senate Joint Resolution concerning
2 3	Cover Crop Cost Share Program - Expanded Area and Increased Appropriation
4 5 6 7 8 9 10	FOR the purpose of urging the Governor to expand the geographic area covered under the Cover Crop Cost Share Program to a certain area and to increase State appropriation for the Program to a certain amount to include a certain amount in the annual State budget to fund a certain objective; urging the Maryland Department of the Environment Agriculture to explore the availability of federal funding for the Cover Crop Cost Share Program; and generally relating to a certain expansion of, and a certain appropriation for, the Cover Crop Cost Share Program.
12 13	WHEREAS, As the largest estuary in the United States, the Chesapeake Bay is both a State and national treasure; and
16	WHEREAS, In accordance with the Chesapeake Bay Agreements, it is Maryland's goal to reduce pollution of the State's waters by a reduction of 40% in nitrogen run off from fields to groundwater and eventually to the Chesapeake Bay; and
20	WHEREAS, Research conducted in Maryland has clearly demonstrated that of all best management practices (BMPs), the planting of cover crops, such as rye, wheat, oats, and barley, is the most effective strategy that farmers can utilize in meeting this State goal: and

WHEREAS, Data collected by scientists at the University of Maryland has verified that for each acre planted in cover crops, approximately 25 pounds of

- 1 nitrogen are removed from the soil and, thus, from the groundwater, which indicates
- 2 that continuous planting of cover crops will result in a reduction in nitrogen loss that
- 3 is far greater than 40%; and
- 4 WHEREAS, Since the planting of cover crops accomplishes nitrogen removal at
- 5 an approximate cost of \$1 per pound, this BMP is also one of the most cost-effective
- 6 control strategies available; and
- WHEREAS, Without State assistance the economic return for individual
- 8 farmers planting cover crops is minimal, and each year applications for the Cover
- 9 Crop Cost Share Program number far more than funds available to accommodate all
- 10 those who would like to participate; and
- 11 WHEREAS, The Water Quality Improvement Act of 1998 authorized \$1,500,000
- 12 in funding for a cover crop program on the Eastern Shore, an amount that was
- 13 increased to \$2,000,000 for FY2001; and
- 14 WHEREAS, Expanding the Program, both in terms of the geographic area
- 15 covered and the amount of State funds available, would result annually in as many as
- 16 200,000 acres planted in cover crops and thus, a reduction of 5,000,000 pounds of
- 17 nitrogen run off; now, therefore, be it
- 18 RESOLVED BY THE GENERAL ASSEMBLY OF MARYLAND, That the
- 19 Governor is urged to recognize the vital significance of the Cover Crop Cost Share
- 20 Program to the environmental and economic well-being of the State by expanding the
- 21 geographic area covered under the Program to include the entire State and by
- 22 annually appropriating \$6,000,000 of State funding for Program purposes by
- 23 including a sufficient amount in the annual State budget to fund this objective; and
- 24 be it further
- 25 RESOLVED, That the Maryland Department of Agriculture is urged to explore
- 26 the availability of federal funding for the Cover Crop Cost Share Program; and be it
- 27 further
- 28 RESOLVED, That a copy of this Resolution be forwarded by the Department of
- 29 Legislative Services to the Maryland Congressional Delegation: Senators Paul S.
- 30 Sarbanes and Barbara A. Mikulski, Senate Office Building, Washington, D.C. 20510;
- 31 and Representatives Wayne T. Gilchrest, Robert L. Ehrlich, Jr., Benjamin L. Cardin,
- 32 Albert R. Wynn, Steny Hamilton Hoyer, Roscoe G. Bartlett, Elijah E. Cummings, and
- 33 Constance A. Morella, House Office Building, Washington, D.C. 20515; and be it
- 34 further
- 35 RESOLVED, That a copy of this Resolution be forwarded by the Department of
- 36 Legislative Services to the Honorable Parris N. Glendening, Governor of Maryland;
- 37 the Honorable Thomas V. Mike Miller, Jr., President of the Senate of Maryland; the
- 38 Honorable Casper R. Taylor, Jr., Speaker of the House of Delegates; and Hagner R.
- 39 Mister, Secretary of the State Department of Agriculture.