1

V. Stephen Moss First Vice Chairman

Chandra E. Dillard Secretary

Justin T. Bamberg James M. Burns William M. Chumley Christopher A. Corley Sylleste H. Davis Gregory D. Duckworth

Joannie K. Nickel

Director of Research

David R. Hiott Chairman

Agriculture, Natural Resources and Environmental Affairs Committee



South Carolina House of Representatives P.O. Box 11867 Columbia, S.C. 29211 Telephone: (803) 734-3022 Fax: (803) 734-9926 Cally R. Forrest Kevin J. Hardee Lee Hewitt Roger K. Kirby Richard Martin Russell L. Ott

Rebecca Thompson Research Analyst

Robert Q. Williams

Abby Plant Executive Assistant

TO: ALL AGRICULTURE SUBCOMMITTEE MEMBERS

FROM: THE HONORABLE STEVE MOSS, CHAIRMAN

SUBCOMMITTEE MEMBERS:

THE HONORABLE LUCAS ATKINSON THE HONORABLE BILL CHUMLEY THE HONORABLE GREGORY DUCKWORTH THE HONORABLE RUSSELL OTT

DATE: January 12, 2017

There will be a meeting of the Agriculture Subcommittee January 17, 2017, 30 minutes after the House adjourns in Room 410 of the Blatt Building. The following matters are on the agenda:

H. 3218 -- Reps. Lucas, Hiott, V.S. Moss, Pitts and West: A BILL TO AMEND SECTION 49-11-120, CODE OF LAWS OF SOUTH CAROLINA, 1976, RELATING TO DEFINITIONS UNDER THE DAMS AND RESERVOIRS SAFETY ACT, SO AS TO REVISE CERTAIN DEFINITIONS IN ORDER TO MAKE THE PROVISIONS OF THIS ACT FURTHER APPLICABLE TO CERTAIN DAMS; AND TO AMEND SECTION 49-11-150, RELATING TO DAM OR RESERVOIR OWNERS BEING RESPONSIBLE FOR THE SAFE MAINTENANCE OF THEIR DAMS OR RESERVOIRS, NOTICE TO THE DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL OF DAM OR RESERVOIR OWNERSHIP CHANGES, AND EMERGENCY ACTION PLAN REQUIREMENTS FOR SPECIFIED DAM OWNERS, SO AS TO

William M. Hixon Second Vice Chairman REQUIRE ANNUAL REPORTING TO THE DEPARTMENT BY DAM OR RESERVOIR OWNERS OF CERTAIN OWNER CONTACT AND OTHER INFORMATION, TOGETHER WITH A COMPLETED OWNER CHECKLIST, AND TO REQUIRE THE OWNERS OF DAMS OR RESERVOIRS CLASSIFIED AS A HIGH OR SIGNIFICANT HAZARD ANNUALLY TO PROVIDE A CURRENT EMERGENCY ACTION PLAN INCLUDING CONTACT INFORMATION OF SPECIFIED OFFICIALS, DOWNSTREAM RESIDENTS, AND BUSINESS OWNERS.

H. 3340 -- Reps. Ott and Cobb-Hunter: A BILL TO AMEND THE CODE OF LAWS OF SOUTH CAROLINA, 1976, BY ADDING SECTION 49-11-235 SO AS TO PROVIDE THAT THE OWNER OF A DAM WHICH FAILS OR FAILED ON OR AFTER OCTOBER 1, 2015, WHICH HAS A PUBLIC ROAD OR HIGHWAY IN THE STATE HIGHWAY SYSTEM RUNNING ACROSS THE TOP OF IT, MUST PROVIDE WRITTEN NOTIFICATION TO THE STATE DEPARTMENT OF TRANSPORTATION AND THE DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL INDICATING WHETHER OR NOT THE OWNER INTENDS TO REPAIR THE DAM AND THE DATE BY WHICH THE REPAIRS ARE ANTICIPATED TO BE COMPLETED, TO PROVIDE THE TIMELINES IN WHICH THIS NOTIFICATION MUST BE PROVIDED, AND TO AUTHORIZE THE DEPARTMENT OF TRANSPORTATION TO PROCEED UNDER CERTAIN CONDITIONS AND IN A SPECIFIED MANNER WITH THE PROCESS OF REPAIRING THE PUBLIC ROAD OR HIGHWAY, IF THE DAM OWNER INDICATES THE OWNER DOES NOT INTEND TO REPAIR THE DAM.

South Carolina General Assembly 122nd Session, 2017-2018

H. 3218

STATUS INFORMATION

General Bill Sponsors: Reps. Lucas, Hiott, V.S. Moss, Pitts and West Document Path: l:\council\bills\nl\13621sd17.docx

Introduced in the House on January 10, 2017 Currently residing in the House Committee on Agriculture, Natural Resources and Environmental Affairs

Summary: Dams and Reservoirs Safety Act

HISTORY OF LEGISLATIVE ACTIONS

Date	Body	Action Description with journal page number
12/15/2016	House	Prefiled
12/15/2016	House	Referred to Committee on Agriculture, Natural Resources and Environmental
		Affairs
1/10/2017	House	Introduced and read first time
1/10/2017	House	Referred to Committee on Agriculture, Natural Resources and Environmental
		Affairs

View the latest legislative information at the website

VERSIONS OF THIS BILL

12/15/2016

6 7 8 **A BILL** 9 10 11 TO AMEND SECTION 49-11-120, CODE OF LAWS OF SOUTH 12 CAROLINA, 1976, RELATING TO DEFINITIONS UNDER THE 13 DAMS AND RESERVOIRS SAFETY ACT, SO AS TO REVISE 14 CERTAIN DEFINITIONS IN ORDER TO MAKE THE 15 PROVISIONS OF THIS ACT FURTHER APPLICABLE TO 16 CERTAIN DAMS; AND TO AMEND SECTION 49-11-150, 17 RELATING TO DAM OR RESERVOIR OWNERS BEING 18 RESPONSIBLE FOR THE SAFE MAINTENANCE OF THEIR 19 DAMS OR RESERVOIRS, NOTICE TO THE DEPARTMENT OF 20 HEALTH AND ENVIRONMENTAL CONTROL OF DAM OR 21 RESERVOIR OWNERSHIP CHANGES, AND EMERGENCY 22 ACTION PLAN REQUIREMENTS FOR SPECIFIED DAM 23 OWNERS, SO AS TO REQUIRE ANNUAL REPORTING TO 24 THE DEPARTMENT BY DAM OR RESERVOIR OWNERS OF CERTAIN OWNER CONTACT AND OTHER INFORMATION, 25 26 TOGETHER WITH A COMPLETED OWNER CHECKLIST, 27 AND TO REQUIRE THE OWNERS OF DAMS OR 28 RESERVOIRS CLASSIFIED AS A HIGH OR SIGNIFICANT 29 HAZARD ANNUALLY TO PROVIDE Α CURRENT 30 EMERGENCY ACTION PLAN INCLUDING CONTACT INFORMATION OF SPECIFIED OFFICIALS, DOWNSTREAM 31 32 RESIDENTS, AND BUSINESS OWNERS. 33

33

- 34 Be it enacted by the General Assembly of the State of South35 Carolina:
- 36
- 37 SECTION 1. Section 49-11-120(4) of the 1976 Code is amended 38 to read:
- 39
- 40 "(4) 'Dam' means an artificial barrier with appurtenant works,
- 41 including, but not limited to, dams, levees, dikes, or floodwalls for
- 42 the impoundment or diversion of waters or other fluids where failure

[3218]

1 may cause danger to life or property. However, this does not include2 a dam:

3 (a) less than twenty-five feet in height from the natural bed of the stream or watercourse measured at the downstream toe of the 4 5 dam, or less than twenty-five feet from the lowest elevation of the outside limit of the dam, if it is not across a stream channel or 6 7 watercourse, to the maximum water storage elevation and has an 8 impounding capacity at maximum water storage elevation of less 9 than fifty-acre feet unless a situation exists where the hazard potential as determined by the department is such that dam failure 10 11 or improper reservoir operation may cause loss of human life or serious damage to homes, industrial and commercial facilities, 12 public utilities, main and secondary highways or railroads, or may 13 14 cause the failure of one or more downstream dams which could cause any of the above-listed consequences; 15 16 (b) owned or operated by a department or an agency of the 17 federal government; (c) owned or licensed by the Federal Energy Regulatory 18 19 Commission, the South Carolina Public Service Authority, the 20 Nuclear Regulatory Commission, the United States Corps of 21 Engineers, or other responsible federal licensing agencies 22 considered appropriate by the department; 23 (d) upon which the Department of Transportation or county 24 or municipal governments have accepted maintenance responsibility for a road or highway where that road or highway is 25 26 the only danger to life or property with respect to failure of the dam." 27 28 29 SECTION 2. Section 49-11-150 of the 1976 Code is amended to 30 read: 31 32 Section 49-11-150. (A) The owner of a dam or reservoir 33 constructed in this State solely is responsible for maintaining the 34 dam or reservoir in a safe condition throughout the life of the 35 structure. The owner of a dam or reservoir shall inform the 36 department in writing within thirty days after title to the dam or 37 reservoir legally has been transferred from his ownership. The 38 notice must include the name, and address home or business address, phone number, and email address, if any, of the new owner. 39 40 (B) In addition to the requirements of subsection (A), an owner 41 of a dam or reservoir not exempt from the provisions of this article

42 also must provide the department annually no later than July first of

43 each year with current contact information regarding the owner,

[3218]

1 including name, home or business address, phone number, and

2 email address, if any, together with a completed dam owner

- 3 checklist on a form provided by the department.
- 4 (C) The owner of a dam or reservoir whose failure likely would
- 5 cause loss of life or substantial property damage, a dam or reservoir

6 classified as a high or significant hazard under existing regulations,

- 7 annually no later than July first of each year shall provide the
- 8 department a current emergency action plan in the format the
- 9 department by regulation requires, including updated contact
- 10 information for emergency management officials and for
- 11 downstream residents and business owners located in the inundation
- 12 zone for that dam or reservoir."
- 13
- 14 SECTION 3. This act takes effect upon approval by the Governor.
- 15

----XX-----

South Carolina General Assembly

122nd Session, 2017-2018

H. 3340

STATUS INFORMATION

General Bill Sponsors: Reps. Ott and Cobb-Hunter Document Path: 1:\council\bills\nl\13633sd17.docx

Introduced in the House on January 10, 2017 Currently residing in the House Committee on Agriculture, Natural Resources and Environmental Affairs

Summary: Dams

HISTORY OF LEGISLATIVE ACTIONS

Date	Body	Action Description with journal page number
12/15/2016	House	Prefiled
12/15/2016	House	Referred to Committee on Agriculture, Natural Resources and Environmental
		Affairs
1/10/2017	House	Introduced and read first time
1/10/2017	House	Referred to Committee on Agriculture, Natural Resources and Environmental
		Affairs

View the latest legislative information at the website

VERSIONS OF THIS BILL

12/15/2016

8 **A BILL** 9 10 11 TO AMEND THE CODE OF LAWS OF SOUTH CAROLINA, 12 1976. BY ADDING SECTION 49-11-235 SO AS TO PROVIDE 13 THAT THE OWNER OF A DAM WHICH FAILS OR FAILED 14 ON OR AFTER OCTOBER 1, 2015, WHICH HAS A PUBLIC 15 ROAD OR HIGHWAY IN THE STATE HIGHWAY SYSTEM 16 RUNNING ACROSS THE TOP OF IT, MUST PROVIDE 17 WRITTEN NOTIFICATION TO THE STATE DEPARTMENT 18 OF TRANSPORTATION AND THE DEPARTMENT OF 19 HEALTH AND ENVIRONMENTAL CONTROL INDICATING 20 WHETHER OR NOT THE OWNER INTENDS TO REPAIR THE 21 DAM AND THE DATE BY WHICH THE REPAIRS ARE 22 ANTICIPATED TO BE COMPLETED. TO PROVIDE THE 23 TIMELINES IN WHICH THIS NOTIFICATION MUST BE 24 PROVIDED, AND TO AUTHORIZE THE DEPARTMENT OF TRANSPORTATION TO PROCEED UNDER CERTAIN 25 26 CONDITIONS AND IN A SPECIFIED MANNER WITH THE 27 PROCESS OF REPAIRING THE PUBLIC ROAD OR 28 HIGHWAY, IF THE DAM OWNER INDICATES THE OWNER 29 DOES NOT INTEND TO REPAIR THE DAM.

30

31 Be it enacted by the General Assembly of the State of South32 Carolina:

33

34 SECTION 1. Article 3, Chapter 11, Title 49 of the 1976 Code is 35 amended by adding:

36

^{37 &}quot;Section 49-11-235. (A) In the interest of public health and 38 safety, the owner of a dam which failed or fails or suffered or suffers 39 a breach on or after October 1, 2015, which has a public road or 40 highway in the state highway system running across the top of it, 41 must provide a written notification to the State Department of 42 Transportation and the Department of Health and Environmental

1 Control within one year after the failure or breach, if the failure or 2 breach occurs after the effective date of this section, indicating 3 whether or not the owner intends to repair the dam to appropriate standards and the date by which the repairs are anticipated to be 4 5 completed. However, the owner of the dam which failed or suffered 6 a breach between October 1, 2015, and the effective date of this section must provide the notification within sixty days after the 7 8 effective date of this section. The anticipated completion date in the 9 notice must be a date certain with no contingencies which cannot extend more than two years from the date the notification was 10 11 provided.

12 (B) With the assistance of the Department of Health and 13 Environmental Control, if necessary, the Department of 14 Transportation shall attempt to inform in writing all such dam owners affected by the provisions of this section of the provisions 15 and requirements of this section requiring action on the owner's 16 part. Failure to receive such a written communication from the 17 18 department is not a defense against failure to provide the required 19 notification.

20 (C) If the dam owner in the notice indicates the owner does not 21 intend to repair the dam to appropriate standards, the Department of Transportation shall proceed with the process of repairing the public 22 23 road or highway if suitable rights of way or easements afford the 24 state or the Department of Transportation the right to do so without 25 the necessity of saving or repairing the dam. 26 (D) If the dam owner in the notice indicates that the owner

27 intends to repair the dam and fails to do so by the anticipated date 28 stated in the notice, this shall constitute and be construed as a 29 negative intention on the part of the dam owner to fix or repair the 30 dam, in which case the Department of Transportation shall proceed as though a negative response was contained in the notice. If 31 32 suitable rights of way or easements do not exist over which the 33 public road or highway shall be constructed, the Department of 34 Transportation shall begin the process of acquiring them by all 35 available lawful means so that the public road or highway can be put back into service for the use of the general public as soon as 36 37 possible."

38

39 SECTION 2. This act takes effect upon approval by the Governor. 40 -----XX-----

[3340]