

1 A bill to be entitled
 2 An act relating to the Florida Climate and Resiliency
 3 Research Program; creating s. 403.919, F.S.;
 4 establishing the program within the Office of
 5 Resilience and Coastal Protection; providing for
 6 program purpose and participants; requiring the
 7 program to submit the Florida Resiliency Plan to the
 8 Governor and Legislature at specified intervals;
 9 providing plan requirements; directing the office to
 10 provide staff support; providing an effective date.

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 12 Be It Enacted by the Legislature of the State of Florida:

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 14 Section 1. Section 403.919, Florida Statutes, is created
 15 to read:

16 403.919 Florida Climate and Resiliency Research Program.—

17 (1) The Florida Climate and Resiliency Research Program,
 18 an interagency program, is established within the Office of
 19 Resilience and Coastal Protection for the purpose of assisting
 20 the state in understanding, assessing, predicting, and
 21 responding to the effects of climate change.

22 (2) (a) The program shall prepare an assessment that
 23 analyzes, integrates, evaluates, and interprets the effects of
 24 climate change on the natural environment, land and water
 25 resources, biological diversity, agriculture, energy production

26 and use, economic growth, employment, financial risk, disaster
27 preparedness, human health and welfare, housing, and
28 transportation within the state, as well as current trends in
29 climate change, both human-induced and natural, and projected
30 major trends for the subsequent 25 to 100 years.

31 (b) The assessment must:

32 1. Include a Florida greenhouse gas inventory; and
33 2. Identify and evaluate public expenditures by local
34 governments, including past expenditures, present expenditures,
35 and reasonably anticipated expenditures over the next 5, 10, and
36 20 years, related to, but not limited to:

37 a. Rebuilding communities and economies impacted by
38 extreme weather events.

39 b. Upgrading septic and sewage infrastructure affected by
40 a rising water table.

41 c. Improving drinking water treatment infrastructure to
42 protect against frequent downpours and chronic flooding.

43 d. Increasing public health response to tropical disease
44 and vector-borne epidemics.

45 e. Implementing energy resiliency technologies to support
46 essential healthcare and assisted living facilities, emergency
47 response centers, and community shelters.

48 f. Addressing the affordable housing crisis, especially as
49 displacement causes climate gentrification of low-income
50 communities.

51 g. Increasing beach renourishment efforts as rising seas
52 lead to increased yearly erosion.

53 (3) The program shall consist of the following
54 participants:

55 (a) The Secretary of Environmental Protection or his or
56 her designee.

57 (b) The executive director of the Fish and Wildlife
58 Conservation Commission or his or her designee.

59 (c) The Commissioner of Agriculture or his or her designee
60 from the Office of Energy.

61 (d) The chair of the Public Service Commission or his or
62 her designee.

63 (e) The Chief Financial Officer or his or her designee.

64 (f) The coordinator of the Office of Economic and
65 Demographic Research or his or her designee.

66 (g) The executive director of the Department of Economic
67 Opportunity or his or her designee from the Division of
68 Community Development.

69 (h) The director of the Division of Emergency Management
70 or his or her designee.

71 (i) The Surgeon General or his or her designee.

72 (j) The Secretary of Transportation or his or her
73 designee.

74 (k) The Chief Science Officer of the Office of
75 Environmental Accountability and Transparency.

76 (1) A representative from each of the following Florida
 77 climate collaboratives:

- 78 1. The Public-Private Regional Resiliency Committee.
- 79 2. The Southeast Florida Regional Climate Change Compact.
- 80 3. The Tampa Bay Regional Resiliency Coalition.
- 81 4. East Central Florida Regional Resilience Collaborative.

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 83 Additional representatives from resiliency coalitions may be
 84 included in the program as such coalitions are established.

85 (m) A representative from the Florida Housing Corporation.

86 (n) A representative from the Florida Climate Institute.

87 (o) Three representatives from nongovernmental
 88 organizations that are not included on this list who have
 89 expertise in public health, energy, planning, land management,
 90 and conservation.

91 (4) Beginning January 1, 2020, and at least once every 4
 92 years thereafter, the program shall deliver the Florida
 93 Resiliency Plan to the Governor, the President of the Senate,
 94 and the Speaker of the House of Representatives. The plan shall
 95 include the program's assessment of the causes and effects of
 96 climate change in the state and recommendations on strategies to
 97 mitigate those effects and improve resiliency throughout the
 98 state.

99 (5) The director of the Office of Resilience and Coastal
 100 Protection shall coordinate and oversee the program and provide

HB 1369

2019

101 | staff support to assist the program in the performance of its
102 | duties.

103 | Section 2. This act shall take effect July 1, 2019.