1	A bill to be entitled
2	An act relating to geoengineering and weather
3	modification activities; repealing ss. 403.281,
4	403.291, 403.301, 403.311, 403.321, 403.331, 403.341,
5	403.351, 403.361, 403.371, 403.381, 403.391, and
6	403.401, F.S., relating to the definitions, purpose,
7	licensing requirements, applications, proof of
8	financial responsibility requirements, license
9	issuance and discipline provisions, publication of
10	notice of intention to operate requirements, required
11	contents of the notice of intention, publication of
12	the notice of intention requirements, proof of
13	publication requirements, record and reports of
14	operations requirements, provision of emergency
15	licenses, and suspension or revocation of licenses,
16	respectively, of the weather modification law;
17	amending s. 403.411, F.S.; prohibiting certain acts
18	intended to affect the temperature, the weather, or
19	the intensity of sunlight within the atmosphere of
20	this state; increasing civil penalties for violations
21	of the geoengineering and weather modification law;
22	requiring that specified moneys be deposited in the
23	Air Pollution Control Trust Fund and used only for
24	specified purposes; authorizing a person who observes
25	a geoengineering or weather modification activity to
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26 report such activity; providing construction; 27 requiring the Department of Environmental Protection 28 to establish a method for the intake and screening of 29 such reports; requiring the department to investigate 30 certain reports; requiring the department to refer 31 reports of observed violations to the Department of 32 Health or the Division of Emergency Management, under 33 certain circumstances; requiring the department to adopt rules; creating s. 403.4115, F.S.; defining 34 terms; requiring an operator of public infrastructure 35 36 to report certain information monthly to the 37 Department of Transportation; prohibiting the department from expending funds to support certain 38 39 projects or programs; requiring the department to submit a report to specified entities; requiring the 40 41 department to incorporate reporting guidelines in 42 certain grant agreements; authorizing the department 43 to adopt rules; amending ss. 253.002, 373.026, 373.1501, 373.4598, and 373.470, F.S.; conforming 44 45 cross-references and provisions to changes made by the act; making technical changes; providing an effective 46 47 date. 48 49 Be It Enacted by the Legislature of the State of Florida: 50

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51	Section 1. Sections 403.281, 403.291, 403.301, 403.311,
52	<u>403.321, 403.331, 403.341, 403.351, 403.361, 403.371, 403.381,</u>
53	403.391, and 403.401, Florida Statutes, are repealed.
54	Section 2. Section 403.411, Florida Statutes, is amended
55	to read:
56	403.411 Geoengineering and weather modification activities
57	<pre>prohibited; penalty</pre>
58	(1) The injection, release, or dispersion, by any means,
59	of a chemical, a chemical compound, a substance, or an apparatus
60	into the atmosphere within the borders of this state for the
61	express purpose of affecting the temperature, weather, climate,
62	or intensity of sunlight is prohibited.
63	(2) Any person, including any public or private
64	<u>corporation, who conducts</u> <del>conducting</del> a <u>geoengineering or</u> weather
65	modification activity in violation of this section commits
66	operation without first having procured a license, or who shall
67	make a false statement in his or her application for license, or
68	who shall fail to file any report or reports as required by this
69	act, or who shall conduct any weather modification operation
70	after revocation or suspension of his or her license, or who
71	shall violate any other provision of this act, shall be guilty
72	<del>of</del> a <u>felony</u> misdemeanor of the <u>third</u> second degree, punishable
73	as provided in s. 775.082 and by a fine not exceeding \$200,000;
74	or s. 775.083; and, if a corporation, the officers, directors,
75	or employees of the corporation commit shall be guilty of a
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76 felony misdemeanor of the third second degree, punishable by a 77 fine not exceeding \$200,000; and, if an aircraft operator or 78 controller, such person commits a felony of the third degree, 79 punishable as provided in s. 775.082 and by a fine not exceeding 80 \$5,000 and up to 5 years in prison as provided in s. 775.083. Each such violation is shall be a separate offense. 81 82 (3) All moneys collected pursuant to this section must be 83 deposited in the Air Pollution Control Trust Fund and used only for purposes of air pollution control pursuant to this chapter. 84 85 (4) (a) Any person who observes a geoengineering or weather 86 modification activity conducted in violation of this section may 87 report the observed violation to the department online or by 88 telephone, mail, or e-mail. 89 (b) The department shall establish an e-mail address and 90 an online form for persons to report observed violations 91 pursuant to this subsection. The department shall make the e-92 mail address and online form publicly accessible on its website. 93 The department shall establish a method for intake and (C) 94 screening of the reports made pursuant to this subsection. The 95 department shall investigate any report that warrants further 96 review to determine whether there are violations of this 97 section. 98 (d) The department shall refer reports of observed 99 violations made pursuant to this subsection to the Department of 100 Health or the Division of Emergency Management, if appropriate.

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101 The department shall adopt any rules that are (e) 102 necessary to implement this subsection. 103 Section 3. Section 403.4115, Florida Statutes, is created 104 to read: 105 403.4115 Reporting on geoengineering and weather modification activities on public infrastructure; penalty.-106 107 (1) As used in this section, the term: (a) 108 "Aircraft" means a powered or unpowered machine or device capable of atmospheric flight, except a parachute or 109 110 other such device used primarily as safety equipment. "Department" means the Department of Transportation. 111 (b) 112 (C) "Public infrastructure" means any public-use airport as that term is defined in s. 332.004. 113 114 (2) Beginning on October 1, 2025, all operators of public infrastructure shall report monthly to the department, using a 115 116 method determined by the department: 117 The physical presence of any aircraft on public (a) 118 property, including any public infrastructure, equipped with any 119 part, component, device, or the like which may be used to 120 support the intentional emission, injection, release, or 121 dispersion of air contaminants into the atmosphere within the 122 borders of this state when such emissions occur for the express 123 purpose of affecting temperature, weather, climate, or the 124 intensity of sunlight. 125 (b) The landing, takeoff, stopover, or refueling of an Page 5 of 13

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126	aircraft equipped with the components outlined in paragraph (a)
127	on the physical location of the public infrastructure.
128	(3) The department may not expend any state funds as
129	described in s. 215.31 to support a project or program located
130	on or in support of public infrastructure which is not in
131	compliance with this section until such time as the entity
132	becomes compliant with this section.
133	(4) Upon receipt of the reports required in subsection
134	(2), the department shall submit aggregated reports to the
135	Department of Environmental Protection and the applicable state
136	law enforcement agency in support of the enforcement of s.
137	403.411.
138	(5) The department shall incorporate reporting guidelines
139	in all grant agreements for public use airports which receive
140	state funds as described in s. 215.31.
141	(6) The department may adopt rules necessary to implement
142	this section.
143	Section 4. Subsection (1) of section 253.002, Florida
144	Statutes, is amended to read:
145	253.002 Department of Environmental Protection, water
146	management districts, Fish and Wildlife Conservation Commission,
147	and Department of Agriculture and Consumer Services; duties with
148	respect to state lands
149	(1) The Department of Environmental Protection shall
150	perform all staff duties and functions related to the
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151 acquisition, administration, and disposition of state lands, 152 title to which is or will be vested in the Board of Trustees of 153 the Internal Improvement Trust Fund. However, upon the effective 154 date of rules adopted pursuant to s. 373.427, a water management 155 district created under s. 373.069 shall perform the staff duties 156 and functions related to the review of any application for 157 authorization to use board of trustees-owned submerged lands 158 necessary for an activity regulated under part IV of chapter 373 159 for which the water management district has permitting 160 responsibility as set forth in an operating agreement adopted pursuant to s. 373.046(4). The Department of Agriculture and 161 162 Consumer Services shall perform the staff duties and functions related to the review of applications and compliance with 163 164 conditions for use of board of trustees-owned submerged lands 165 under authorizations or leases issued pursuant to ss. 253.67-166 253.75 and 597.010 and the acquisition, administration, and 167 disposition of conservation easements pursuant to s. 570.71. 168 Unless expressly prohibited by law, the board of trustees may 169 delegate to the department any statutory duty or obligation 170 relating to the acquisition, administration, or disposition of 171 lands, title to which is or will be vested in the board of 172 trustees. The board of trustees may also delegate to any water management district created under s. 373.069 the authority to 173 take final agency action, without any action on behalf of the 174 board, on applications for authorization to use board of 175

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176 trustees-owned submerged lands for any activity regulated under 177 part IV of chapter 373 for which the water management district 178 has permitting responsibility as set forth in an operating 179 agreement adopted pursuant to s. 373.046(4). This water management district responsibility under this subsection is 180 181 shall be subject to the department's general supervisory 182 authority pursuant to s. 373.026(6) = 373.026(7). The board of 183 trustees may also delegate to the Department of Agriculture and 184 Consumer Services the authority to take final agency action on 185 behalf of the board on applications to use board of trusteesowned submerged lands for any activity for which that department 186 187 has responsibility pursuant to ss. 253.67-253.75, 369.25, 369.251, and 597.010. However, the board of trustees shall 188 retain the authority to take final agency action on establishing 189 190 any areas for leasing, new leases, expanding existing lease 191 areas, or changing the type of lease activity in existing 192 leases. Upon issuance of an aquaculture lease or other real 193 property transaction relating to aquaculture, the Department of 194 Agriculture and Consumer Services must send a copy of the 195 document and the accompanying survey to the Department of 196 Environmental Protection. The board of trustees may also 197 delegate to the Fish and Wildlife Conservation Commission the authority to take final agency action, without any action on 198 behalf of the board, on applications for authorization to use 199 200 board of trustees-owned submerged lands for any activity

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201 regulated under ss. 369.20 and 369.22.

202 Section 5. Subsection (6) of section 373.026, Florida 203 Statutes, is amended to read:

204 373.026 General powers and duties of the department.-The 205 department, or its successor agency, shall be responsible for 206 the administration of this chapter at the state level. However, 207 it is the policy of the state that, to the greatest extent 208 possible, the department may enter into interagency or 209 interlocal agreements with any other state agency, any water 210 management district, or any local government conducting programs related to or materially affecting the water resources of the 211 212 state. All such agreements shall be subject to the provisions of 213 s. 373.046. In addition to its other powers and duties, the 214 department shall, to the greatest extent possible:

215 (6) Conduct, either independently or in cooperation with 216 any person or governmental agency, a program of study, research, 217 and experimentation and evaluation in the field of weather 218 modification.

Section 6. Subsections (1) and (9) of section 373.1501,
 Florida Statutes, are amended to read:

221 373.1501 South Florida Water Management District as local 222 sponsor.-

(1) As used in this section and <u>s. 373.026(7)</u> <del>s.</del>
373.026(8), the term:

(a) "C-111 Project" means the project identified in the

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226 Central and Southern Florida Flood Control Project, Real Estate227 Design Memorandum, Canal 111, South Miami-Dade County, Florida.

(b) "Department" means the Department of EnvironmentalProtection.

(c) "District" means the South Florida Water ManagementDistrict.

(d) "Kissimmee River Restoration Project" means the
project identified in the Project Cooperation Agreement between
the United States Department of the Army and the South Florida
Water Management District dated March 22, 1994.

(e) "Pal-Mar Project" means the Pal-Mar (West Jupiter
Wetlands) lands identified in the Save Our Rivers 2000 Land
Acquisition and Management Plan approved by the South Florida
Water Management District on September 9, 1999 (Resolution 99-94).

(f) "Project" means the Central and Southern FloridaProject.

(g) "Project component" means any structural or operational change, resulting from the restudy, to the Central and Southern Florida Project as it existed and was operated as of January 1, 1999.

(h) "Restudy" means the Comprehensive Review Study of the
Central and Southern Florida Project, for which federal
participation was authorized by the federal Water Resources
Development Acts of 1992 and 1996 together with related

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251 congressional resolutions and for which participation by the 252 South Florida Water Management District is authorized by this 253 section. The term includes all actions undertaken pursuant to 254 the aforementioned authorizations which will result in 255 recommendations for modifications or additions to the Central 256 and Southern Florida Project.

(i) "Southern Corkscrew Regional Ecosystem Watershed
Project" means the area described in the Critical Restoration
Project Contract C-9906 Southern Corkscrew Regional Ecosystem
Watershed Project Addition/Imperial River Flowway and approved
by the South Florida Water Management District on August 12,
1999.

263 (ij) "Water Preserve Areas" means those areas located only 264 within Palm Beach and Broward counties that are designated as 265 Water Preserve Areas, as approved by the South Florida Water 266 Management District Governing Board on September 11, 1997, and 267 shall also include all of those lands within Cell II of the East 268 Coast Buffer in Broward County as delineated in the boundary 269 survey prepared by Stoner and Associates, Inc., dated January 270 31, 2000, SWFWMD #10953.

(k) "Ten Mile Creek Project" means the Ten Mile Creek
Water Preserve Area identified in the Central and Southern
Florida Ecosystem Critical Project Letter Report dated April 13,
1998.

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(9) Final agency action with regard to any project

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276 component subject to s. 373.026(7)(b) <del>s. 373.026(8)(b)</del> shall be 277 taken by the department. Actions taken by the district pursuant 278 to subsection (5) may shall not be considered final agency action. A Any petition for formal proceedings filed pursuant to 279 280 ss. 120.569 and 120.57 requires shall require a hearing under 281 the summary hearing provisions of s. 120.574, which is shall be 282 mandatory. The final hearing under this section must shall be held within 30 days after receipt of the petition by the 283 284 Division of Administrative Hearings. 285 Section 7. Paragraph (c) of subsection (10) of section

286 **373.4598, Florida Statutes, is amended to read:** 

373.4598 Water storage reservoirs.-

288 (10) FUNDING.-

287

294

(c) Notwithstanding <u>s. 373.026(7)(b)</u> <del>s. 373.026(8)(b)</del> or
any other provision of law, the use of state funds is authorized
for the EAA reservoir project.

292 Section 8. Paragraph (a) of subsection (6) of section
293 373.470, Florida Statutes, is amended to read:

373.470 Everglades restoration.-

(6) DISTRIBUTIONS FROM SAVE OUR EVERGLADES TRUST FUND.(a) Except as provided in paragraphs (d) and (e) and for
funds appropriated for debt service, the department shall
distribute funds in the Save Our Everglades Trust Fund to the
district in accordance with a legislative appropriation and <u>s.</u>
373.026(7) (b) <del>s. 373.026(8) (b)</del>. Distribution of funds to the

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301 district from the Save Our Everglades Trust Fund shall be 302 equally matched by the cumulative contributions from the 303 district by fiscal year 2019-2020 by providing funding or 304 credits toward project components. The dollar value of in-kind 305 project design and construction work by the district in 306 furtherance of the comprehensive plan and existing interest in 307 public lands needed for a project component are credits towards the district's contributions. 308

309

Section 9. This act shall take effect July 1, 2025.

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