1 AN ORDINANCE OF THE TOWN COMMISSION OF THE 2 TOWN OF SURFSIDE. FLORIDA AMENDING THE TOWN 3 OF SURFSIDE CODE OF ORDINANCES BY AMENDING 4 ARTICLE V – "DESIGN STANDARDS" TO CREATE 5 SECTION 90-50.1 "SUSTAINABILITY AND RESILIENCY;" 6 PROVIDING FOR ESTABLISHING REQUIREMENTS FOR 7 **GREEN BUILDING CERTIFICATION AS A REQUIREMENT** 8 ZONING REVIEW OF NEW DURING PROJECTS 9 ("ELIGIBLE PROJECT(S)"); **ESTABLISHING** Α 10 SUSTAINABILITY FEE PROGRAM FOR PROJECTS THAT 11 DO NOT ACHIEVE THE REQUIRED GREEN BUILDING 12 CERTIFICATION LEVEL: AUTHORIZING PROPERTY 13 **OWNERS AND DEVELOPERS TO PAY A SUSTAINABILITY** 14 FEE, OR, IN THE ALTERNATIVE, POST A BOND, IN THE 15 AMOUNT OF FIVE PERCENT (5%) OF THE TOTAL 16 CONSTRUCTION COST FOR THE ELIGIBLE PROJECT(S). 17 INTO THE TOWN'S SUSTAINABILITY FUND, WHICH BOND 18 OR FUNDS ARE REIMBURSABLE TO THE PROPERTY 19 **OWNER OR DEVELOPER PURSUANT TO THE LEVEL OF** 20 GREEN BUILDING COMPLIANCE ACHIEVED BY THE 21 "ELIGIBLE **PROJECT": ESTABLISHING** Α 22 SUSTAINABILITY AND RESILIENCY FUND FOR THE 23 DEPOSIT OF THE SUSTAINABILITY FEES GENERATED 24 THROUGH THE SUSTAINABILITY FEE PROGRAM. AND 25 PROVIDING THE USES FOR SAID FEES DEPOSITED IN 26 THE SUSTAINABILITY AND RESILIENCY FUND: 27 **PROVIDING FOR INCLUSION IN THE CODE; PROVIDING** 28 FOR CONFLICTS: AND PROVIDING FOR AN EFFECTIVE 29 DATE. 30

³¹ WHEREAS, the Article VIII, Section 2 of the Florida Constitution, and Chapter 166,

³² Florida Statutes, provide municipalities with the authority to exercise any power for

- ³³ municipal purposes, except as prohibited by law, and to adopt ordinances in furtherance
- ³⁴ of such authority; and
- ³⁵ WHEREAS, the Town Commission of the Town of Surfside ("Town Commission")
- ³⁶ finds it periodically necessary to amend its Code of Ordinances and Land Development

³⁷ Code ("Code") in order to update regulations and procedures to maintain consistency with
 ³⁸ state law, to implement municipal goals and objectives, to clarify regulations and address
 ³⁹ specific issues and needs that may arise; and

WHEREAS, Town of Surfside has the authority to enact laws which promote the
 public health, safety and general welfare of its residents; and

WHEREAS, the Town's Code does not currently provide for property owners and developers to pay a Sustainability Fee or post a bond, in the amount of five percent (5%) of the total construction cost into the Town's Sustainability Fund, which is reimbursable pursuant to the level of Green Building compliance achieved; establishing a Sustainability and Resiliency Fund for the deposit of the sustainability fees; and

WHEREAS, the Town of Surfside has the authority to enact laws which promote the
 public health, safety and general welfare of its citizens; and

WHEREAS, greenhouse gas emissions are a contributor to sea level rise, which is a
 threat to public health, safety, and general welfare of the citizens of the Town; and

⁵¹ WHEREAS, it is in the best interest of the Town to promote the economic and ⁵² environmental health in the Town through sustainable and environmentally friendly design ⁵³ and construction which reduces demand for energy and reduces greenhouse gas ⁵⁴ emissions; and

⁵⁵ WHEREAS, the United States Green Buildings Council (USGBC) has developed the ⁵⁶ Leadership in Energy and Environmental Design (LEED) rating system that is a ⁵⁷ consensus-based certification program for design of sustainable buildings; and

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WHEREAS, the LEED green building certification program recognizes best-in-class
 building strategies and practices; and

⁶¹ WHEREAS, the International Living Future Institute developed an international ⁶² sustainable building certification program called the Living Building Challenge, ⁶³ encouraging the creation of Living Buildings, Landscapes and Communities in countries ⁶⁴ around the world while inspiring, educating and motivating a global audience about the ⁶⁵ need for fundamental and transformative change; and

WHEREAS, the Living Building Challenge is the built environment's most rigorous
 performance standard, which calls for the creation of building projects at all scales that
 operate as cleanly, beautifully and efficiently as nature's architecture; and

WHEREAS, LEED and Living Building Challenge certified buildings, <u>and related</u> guidelines, including those of the Green Building Initiative Green Globes Certification (<u>"GBIGGC"</u>), conserve materials, energy, water and other natural resources as well as provide occupants with healthier and more productive interior environments; and

WHEREAS, high performance sustainable building and development is a means of
 balancing economic development with the preservation of quality of life; and

WHEREAS, high performance buildings provide occupants and visitors with a
 healthier and more productive environment due to the use of more natural materials and
 this increase in worker productivity can produce enormous economic benefits, as worker
 salaries are historically an organization's largest expense; and

WHEREAS, the Town's Comprehensive Plan requires the encouragement of infill and redevelopment that is supportive of mobility alternatives, such as walking, bicycling,

and the use of transit, which is further encouraged through the use of green building
 standards, which provide credit for features such as proximity to transit, bicycle parking
 and shower facilities, proximity to diverse uses, and location of building entrances; and

WHEREAS, the Town's Comprehensive Plan requires open space in conjunction with
 every new public and private sector development project, which is further encouraged
 through the use of green building standards which provide credit for the inclusion of open
 space; and

WHEREAS, studies have indicated that green buildings have lower maintenance
 costs associated with lower energy consumption, which will improve the Town's long-term
 economic well-being; and

⁹¹ WHEREAS, the Town of Surfside has endorsed the Compact of Mayors pledge to ⁹² reduce Town-level greenhouse gas (GHG) emissions, to track progress, and to enhance ⁹³ resilience to climate change, in a consistent and complimentary manner to national level ⁹⁴ climate protection efforts; and

WHEREAS, green building certifications recognize that built environments provide a
 wide-range of GHG emissions reduction opportunities, including strategies related to
 building systems, transportation, water use, construction, materials, waste management,
 and land cover; and

WHEREAS, green building certifications strive to transform the way buildings and communities are designed, built, and operated, in order to create buildings and communities that are environmentally and socially responsible, healthy, and prosperous; and

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WHEREAS, it is in the interest of the health, safety and welfare of the residents of
 the Town to ensure sustainable construction and to ensure that the Town safeguard
 natural resources, and ensure that efficient buildings are constructed; and

WHEREAS, Chapter 163.04, Florida Statutes is intended to encourage the
 development and use of renewable resources to conserve and protect the value of land,
 buildings, and resources, which is further encouraged using green building standards;
 and

WHEREAS, the Town desires to require Gold LEED standards or Living Building
 Challenge <u>or GBIGGC</u> certification standards on construction within the Town, or require
 the payment of a Sustainability Fee, for failing to meet those minimum standards of
 sustainability; and

WHEREAS, the value of the Sustainability Fee is based on the mid-range of
 estimated costs of achieving LEED Gold standards <u>or its equivalent</u> for a construction
 project; and

WHEREAS, the Sustainability Fee is not an impact fee, but rather a mechanism to
 ensure compliance with the green building standards; and

WHEREAS, it is the Town's expectation that development will comply with the green
 building standards and that the Sustainability Fee be refunded to the participants; and

¹²¹ WHEREAS, should a development not comply with the green building standards the

¹²² Town will utilize the Sustainability Fee revenue to provide public improvements that

¹²³ increase the sustainability and resiliency of the Town; and

WHEREAS, the adoption of the provisions set forth below are necessary to
 accomplish the above objectives; and

WHEREAS, the Town Commission held its first public hearing on November 12, 2024
 and approved the proposed amendment to the Code of Ordinances having complied with
 the notice requirements in the Florida Statutes; and

WHEREAS, the Planning and Zoning Board, as the local planning agency for the
 Town, held its hearing on the proposed amendment on November 20, 2024, with due
 public notice and input, and recommended approval/denial of the proposed amendment
 to the Code; and

¹³³ WHEREAS, the Town Commission has conducted a second duly noticed public ¹³⁴ hearing on this regulation, as required by law, on December 10, 2024, and further finds ¹³⁵ the proposed change to the Code is necessary and in the best interest of the community.

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA: 138

<u>Section 1. Recitals</u>. The above Recitals are true and correct and are incorporated
 herein by this reference:

141 <u>Section 2. Town Code Amended</u>. Amending Chapter 90, Article V – "Design 142 Standards" to Create Section 90-50.1; "Sustainability and Resiliency;" providing for 143 establishing requirements for green building certification as a requirement during zoning 144 review of new projects ("eligible project(s)"); establishing a sustainability fee program for 145 a project that does not achieve the required green building certification level; authorizing 146 property owners and developers to pay a sustainability fee, or, in the alternative, post a

¹⁴⁷ bond, in the amount of five percent (5%) of the total construction cost for the eligible Coding: Strikethrough words are deletions to the existing words. <u>Underlined words</u> are additions to the existing words. Changes between first and second reading are indicated with highlighted double strikethrough and <u>double underline</u>.

148	project(s), into the Town's Sustainability Fund, which bond or funds are reimbursable to
149	the property owner or developer pursuant to the level of green building compliance
150	achieved by the "eligible project"; establishing a sustainability and resiliency fund for the
151	deposit of the sustainability fees generated through the sustainability fee program, and
152	providing the uses for which the fees deposited in the Sustainability and Resiliency Fund"
153	to read as follows:
154 155 156 157	* * * Chapter 90 - ZONING
158	·
159 160	<u>ARTICLE V. – Design Standards.</u>
161 162	<u>Sec. 90-50.1 – Sustainability and Resiliency</u> .
163	(a) <u>Definitions</u> .
164 165	1. The following words, terms and phrases, when used in this Chapter, shall have the
166	meaning ascribed to them in this section, except where the context clearly
167	indicates a different meaning, or as may be amended from time to time.
168	2. Construction means any project associated with the creation. Development, or
169	erection of any structure required to comply with this Chapter.
170	3. Enhanced storm water quality and quantity improvements means projects that
171	augment water quality and quantity by: reducing polluted runoff; advancing
172	groundwater recharge, soil infiltration and erosion control; and restoring habitat.
173	4. Environmental monitoring means periodic or continuous surveillance or testing to
174	determine the level of compliance required by the Environmental Protection
175	Agency (EPA), Florida Department of Environmental Protection (DEP). or Miami- Coding: Strikethrough words are deletions to the existing words. Underlined words are additions to the existing words. Changes

- 176 Dade County Department of Regulatory and Environmental Resources (RER)
- 177 and/or pollutant levels in various media (air. soil. water) or biota. as well as to
- 178 derive knowledge from this process. Examples of environmental monitoring
- 179 include but are not limited to: water guality sampling and monitoring; groundwater
- 180 testing and monitoring; and habitat monitoring.
- 181 5. Environmental remediation means clean-up of, or mitigation for, air. soil or water
 182 contamination for which the Town is legally responsible for environmental clean 183 up or mitigation.
- 184
 6. <u>Environmental restoration means the return of an ecosystem to a close</u>
 185 approximation of its condition prior to disturbance.
- 186 7. Green infrastructure means both the natural environment and engineered systems
- 187 to provide clean water. conserve ecosystem values and functions. and provide a
- 188 wide array of benefits to people and wildlife. Green infrastructure uses vegetation.
- 189 soils. and natural processes to manage natural resources and create healthier
- 190 urban environments. Examples of green infrastructure practices include, but are
- 191 not limited to: right-of-way bio-swales. green roofs, blue roofs, rain gardens.
- 192 permeable pavements. infiltration planters. trees and tree boxes. rainwater
- 193 <u>harvesting systems.</u>
- 194 8. Green building means generally the resource efficient design, construction. and
- 195 operation of buildings by employing environmentally sensible construction
- 196 practices. systems and materials.

- <u>Green building certification agency means the United States Green Building Code</u>
 (USGBC) or the International Living Future Institute. as may be selected by the
- 199 eligible participants.
- 200 10. International Living Future Institute means a non-profit organization that created
- 201 an international sustainable building certification program called The Living
- Building Challenge. Certification types include Living Building Certification. Petals
 Certification and Net Zero Energy Building Certification.
- 204 11. LEED means the most recent an effective edition of the Leadership in Energy and
- 205 Environmental Design (LEED) Green Building Rating System for Building Design
- 206 and Construction or Homes, as applicable, of the United States Green Building
- 207 <u>Council (USGBC).</u>
- 208 12. Green Building Initiative Green Globes Certification ("GBIGGC") is a science-
- 209 based, three-in-one whole building certification system that evaluates the
- 210 <u>environmental sustainability, health and wellness, as well as resilience of all types</u>
- 211 of commercial real estate.
- 13. Project means any construction associated with the creation, development or
- 213 erection of any building required to comply with this chapter.
- 14. <u>Scorecard means a guide provided by the green building certification agency to</u>
- 215 assist in determining the total project score and achievable credits and level of
- 216 <u>certification at the inception of a green building, as provided under this chapter.</u>
- 217 15. USGBC means the United States Green Building Council.
- 218 (b) Intent and Purpose.

The purpose of this section shall be to promote sustainable development within the Town by supporting resilient design and construction practices. The Town's intent is to establish a certification compliance schedule that incentivizes all qualifying projects to attain at a minimum LEED Gold certification, or similar green building program recognized herein. Sustainable building practices will promote the economic and environmental health of the Town and ensure that the Town continues to become environmentally resilient to combat sea level rise and help curb climate change.

226 <u>This section is designed to achieve the following objectives: increase energy</u> 227 <u>efficiency in buildings; encourage water and resource conservation; reduce waste</u>

228 generated by construction projects; reduce long-term building operating and maintenance

229 costs; improve indoor air quality and occupant health; contribute to meeting state and

230 local commitments to reduce greenhouse gas production and emissions: and encourage

231 sound urban planning principles.

232 233

(c) Green Building Requirements

234 <u>Mandatory compliance with these requirements shall be required for all applicants</u> 235 <u>with building permit applications that meet the following criteria (hereinafter "eligible</u> 236 <u>participants"): All new construction; or Additions/Alterations (whether attached or</u> 237 <u>detached) to existing structures that encompass over 2,000 square feet of additional floor</u> 238 <u>area, shall build at a minimum to a LEED or equivalent standard.</u>

- 239 (d) <u>Standards.</u>
- 240

241 This section shall be administered using standards developed for and standards

242 developed by the United States Green Building Council (USGBC) or the International

243 Living Future Institute or GBIGGC. All eligible participants who are certified as having

244 satisfied all of the requirements of the green building certification agency, including but

245 not limited to any monetary or certification requirements. are eligible for a partial or full

246 refund of the sustainability fee identified herein - Sustainability Fee Calculation (following

247 this subsection) based upon the level of compliance with these regulations.

248 (e) <u>Sustainability Fee Program</u>

- 249 A Sustainability Fee shall be assessed for all eligible participants. The calculation
- 250 of the fee, provisions for refunding all or portions of the fee, its purpose, and eligible uses
- 251 <u>are detailed below.</u>
- 252 (f) Sustainability Fee Calculation.
- 253 In order to obtain a building permit Temporary Certificate of Occupancy (TCO),
- 254 Certificate of Occupancy (CO), or Certificate of Completion (CC), whichever comes first,
- 255 the eligible participant must first post a Sustainability Fee payment bond or issue full
- 256 payment of the Sustainability Fee to the Town. The Sustainability Fee shall be valued at
- 257 five percent (5%) of the total construction valuation of the building permit. However, the
- 258 eligible participant may be entitled to a refund or partial refund, of the bond, or payment
- 259 of the Sustainability Fee, based upon achieving the program certification levels in the
- 260 <u>compliance schedule below:</u>

261 Certification Compliance Schedule

Level of Certification Achieved	Sustainability Fee Reimbursement to Participant for meeting certain Green Building certification levels
Failure to obtain Certification	0% refund of bond or payment of Sustainability Fee
LEED Certified or Two Green Globes Certified	50% refund of bond or payment of Sustainability Fee

	LEED Silver Certified or Three 66% refund of bond or payment of Sustainability Fee
	Green Globes Certified
	LEED Gold Certified or 100% refund of bond or payment of Sustainability Fee International Living Future 100% refund of bond or payment of Sustainability Fee Institute Petals or Net Zero Energy Certified or Four Green Globes Certified Or Four Green
	LEED Platinum Certified or 100% refund of bond or payment of Sustainability Fee International Living Future Institute Petals or Net Zero Energy Certified or Four Green Globes Globes
262	If the proof of green building certification is provided prior to the obtaining a TCO,
263	CO, or CC, the "Sustainability Fee" shall be in the full amount identified above, minus the
264	refund for the level of green building certification achieved identified in the Certification
265	Compliance Schedule.
266	The Sustainability Fee shall be valuated upon the eligible participant's submittal at
267	time of application for building permit Temporary Certificate of Occupancy (TCO),
268	Certificate of Occupancy (CO), or Certificate of Completion (CC), whichever comes first,
269	upon review by the Planning Department during zoning review of the permit certificate.
270	The Sustainability Fee bond or full payment shall be provided by participant prior to
271	obtaining a Temporary Certificate of Occupancy (TCO), Certificate of Occupancy (CO),
272	or Certificate of Completion (CC), whichever comes first.
273	Refund of the Sustainability Fee or bond to the eligible participant may occur as
274	provided for above, provided the eligible participant complies with the certification
275	compliance schedule within the timeframe identified herein.

- 276 The entirety of the Sustainability Fee shall be forfeited to the Town based upon
- 277 Participant's failure to achieve the applicable green building certification levels identified
- 278 above and within the timeframe identified herein.
- 279 (g) <u>Review Procedures.</u>
- 280 1. Prior to obtaining a building permit, the qualifying projects shall post a bond with
- 281 <u>the Town, or in the alternative, provide a payment to the Town, in the amount of</u>
 282 <u>the "Sustainability Fee" identified above.</u>
- 283 2. <u>Within one year from the receipt of a TCO, CO or CC, whichever occurs first, the</u>
- 284 owner shall submit proof of green building certification for the development from
- 285 <u>the green building certification agency.</u>
- 3. <u>The bond or payment provided, or percentage thereof, shall be refunded to</u>
 program participants that have achieved a level of green building certification
 identified in the Certification Compliance Schedule above.
- 289 4. The Town Manager may approve, upon the request of the eligible participant, a
- 290 <u>one-time, six (6) month to one (1) year extension, provided proof that the green</u>
- 291 <u>building certification agency's review remains pending to determine final</u>
- 292 <u>certification.</u>
- 293 5. <u>All building inspections requested for green building projects shall be given priority</u>
- 294 over projects that are not green building projects.
- 295 (h) <u>Deposit of Funds; Account.</u>

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296	The Town hereby establishes a Sustainability and Resiliency Fund. The revenue
297	generated through the Sustainability Fee Program shall be deposited in the Sustainability
298	and Resiliency Fund.
299	1) Interest earned under the account shall be used solely for the purposes specified
300	for funds of such account.
301	2) Sustainability fees deposited and credited to the Sustainability and Resiliency
302	Fund account, and credited to the eligible participant shall be identified within the
303	Town's Sustainability and Resiliency Fund.
304	3) Appropriation of deposited funds in the Sustainability and Resiliency Fund shall
305	not be permitted until the applicable refund period established herein for those
306	funds has lapsed.
307	4) Should the eligible participant provide a bond, rather than pay the sustainability
308	fee, then the Town shall safeguard the bond to ensure compliance with this
309	regulation. The Town shall return the bond or make a claim for a portion of the
310	bond, depending on the eligible participant's compliance with this Section.
311	Earned fees in the Sustainability and Resiliency Fund shall be utilized to provide public
312	improvements that increase the sustainability and resiliency of the Town. Expenditures
313	from these funds shall require prior Town Commission approval. Prior to any expenditure,
314	the Town Manager shall provide a recommendation to the Town Commission.
315	Such improvements that increase the resiliency of the Town, including Environmental
316	restoration projects; Environmental remediation projects; Environmental monitoring;

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317	Green infrastructure; Enhanced storm water quality and quantity improvements; and/or
318	Sustainability planning efforts.
319	(i) <u>Review.</u>
320	A progress report shall be presented to the Town Commission within fifteen (15) months
321	of the effective date of this Ordinance to review the success of the regulations contained
322	within. The review shall at a minimum address the following:
323	1) The effectiveness of the sustainability requirements to reduce demand for energy
324	and greenhouse gas emissions in the Town.
325	2) The effectiveness of the Sustainability Fee at encouraging sustainable
326	development.
327	3) The effectiveness of review procedures.
328	
329 330	(j) <u>Applicability.</u>
331	This Ordinance shall not apply to developments with a building permit issued by
332	the Town, after the payment of applicable fees due to the Town, prior to the effective date
333	of this Ordinance. This Ordinance shall supersede Town Resolutions 2020-2684 and any
334	Resiliency Reserve resulting from same shall be applied to the Sustainability and
335	Resiliency Fund created by this Ordinance.
336 337	* * * * <u>Section 3.</u> <u>Severability.</u> If any section, sentence, clause or phrase of this
338	Ordinance is held to be invalid or unconstitutional by any court of competent jurisdiction,
339	then said holding shall in no way affect the validity of the remaining portions of this
340	Ordinance. Coding: Strikethrough words are deletions to the existing words. <u>Underlined words</u> are additions to the existing words. Changes between first and second reading are indicated with highlighted double strikethrough and double underline.

Section 4. Inclusion in the Code. It is the intention of the Town Commission, and 341 it is hereby ordained that the provisions of this Ordinance shall become and made a part of 342 the Town of Surfside Code of Ordinances, that the sections of this Ordinance may be 343 renumbered or re-lettered to accomplish such intentions; and the word "Ordinance" may be 344 345 changed to "Section" or other appropriate word. Section 5. Conflicts. Any and all ordinances and resolutions or parts of 346 ordinances or resolutions in conflict herewith are hereby repealed. 347 Section 6. Effective Date. This ordinance shall become effective upon adoption. 348 **PASSED AND ADOPTED** on first reading this 12th day of November, 2024. 349 350 **PASSED AND ADOPTED** on second reading this 10th day of December, 2024. 351 352 353 First Reading: Second Reading: 354 Motion by: Vice Mayor Paul Vice Mayor Paul 355 Motion by: 356 357 Second by: Commissioner Velasquez Second by: Commissioner Velasquez 358 FINAL VOTE ON ADOPTION 359 360 Commissioner Ruben A. Coto Yes **Commissioner Nelly Velasquez** 361 res Commissioner Gerardo Vildostegui 362 Yes 363 Vice Mayor Tina Paul Yes Mayor Charles W. Burkett 364 Yes 365 366 Wharles W. Burkett, Mayor 367 Attest: 368 369 370 Sandra N. McCready, MMC, 371 372 373 Approved as to Form and Leg 374 375 376 Mark Blumstein, Town Attorney