1	<b>ORDINANCE NO.: 2011-1</b> 3	
2		
3	AN ORDINANCE AMENDING CHAPTER 28 (UTILITIES), ARTICLE XI	
4 5	(YEAR-ROUND WATERING RESTRICTIONS) OF THE HERNANDO COUNTY CODE OF ORDINANCES BY ADDING PROVISIONS WHICH	
5 6	ALLOW THE BOARD OF COUNTY COMMISSIONERS, BY	
7	RESOLUTION, TO TEMPORARILY SUSPEND THIS ARTICLE, OR	
8	SELECT PORTIONS OF THIS ARTICLE, AND CORRESPONDING	
9	ENFORCEMENT HEREOF; DELETING CERTAIN STATUTE AND RULE	
10	CROSS-REFERENCES; PROVIDING FOR SEVERABILITY; PROVIDING	
11	FOR REPEAL OF CONFLICTING PROVISIONS; PROVIDING FOR	
12	INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE	
13	DATE.	
14		
15	BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF HERNANDO	
16	COUNTY, FLORIDA:	
17		
18	WHEREAS, the Board of County Commissioners ("Board") has previously adopted year-	
19	round watering restrictions which limit the watering of established lawns and landscaping to once	
20	a week; and,	
21		
22	WHEREAS, when water supply conditions warrants, the Board finds that there may be one	
23	or more times a year when it is desirable for the Board to modify the once a week watering	
24	restriction for established lawns and landscaping to a twice a week restriction.	
25		
26	SECTION I. Amending Chapter 28 (Utilities), Article XI (Year-Round Watering Restrictions);	
27	Chapter 28 (Utilities), Article XI (Year-Round Watering Restrictions) is amended to read as follows,	and and
28	with underlined matter added and struck-through matter deleted:	a l
29	SSEE 29	
30	ARTICLE XI. YEAR-ROUND WATERING RESTRICTIONS	TT
31		0
32	Sec. 28-501. Legislative intent.	
33	S=5	
34	(a) It is the policy of the Hernando County to promote and require water conservation	
35 36	during times of average and above average rainfall as well as during declared water shortages. To that end, the purpose of this article is to promote long-term sustainability of the water supplies of the	
30	Hernando County through water use efficiency during times when no water shortage has been	
38	declared. The measures contained in this article are intended to reduce wasteful irrigation practices	
39	and encourage lawn and landscape drought conditioning.	
40	and encourage lawn and landscape drought conditioning.	
40	(b) This article applies to all water sources as provided herein and all water users as	
42	defined herein engaged in irrigation, including those not subject to permitting.	
43	aoraioa necesi engagea in inigation, nerading diose necesiojeet to permitting.	
44	(Ord. No. 2010-15, § 2, 7-27-10)	

## Sec. 28-502. Definitions.

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When used in this article:

Address means the "house number" (a numeric or alphanumeric designation) that, together with the street name, describes the physical location of a specific property. This includes "rural route" numbers but excludes post office box numbers. If a lot number in a mobile home park or similar community is used by the U.S. Postal Service to determine a delivery location, the lot number shall be the property's address. If a lot number in a mobile home park or similar residential community is not used by the U.S. Postal Service (e.g., the park manager sorts incoming mail delivered to the community's address), then the community's main address shall be the property's address.

*Agriculture* means the science and art of production of plants and animals useful to humans, including to a variable extent the preparation of these products for human use and their disposal by marketing or otherwise, and includes aquaculture, horticulture, floriculture, zoological and botanical specimen exhibits, viticulture, forestry, dairy, livestock, pasture, poultry, bees, and any and all forms of farm products and farm production. Plant nurseries and turfgrass production ("sod farming") are agriculture; however, the care of new or existing lawns, nonedible landscapes, cemeteries, golf courses and athletic play areas are not classified as agriculture for the purpose of this article.

Athletic play area means all golf course fairways, tees, and greens, and other athletic play surfaces; for example, football, baseball, soccer, polo, tennis and lawn bowling fields, and rodeo, equestrian and livestock arenas. A turfgrass area in a public park, when used for a festival or other scheduled event that includes heavy foot traffic, is also considered an athletic play area for a period ending two (2) weeks after the event.

*Cemeteries* means a place dedicated to and used or intended to be used for the permanent interment of human or pet remains. A cemetery may contain land or earth interment; mausoleum, vault, or crypt interment; a columbarium, ossuary, scattering garden, or other structure or place used or intended to be used for the interment or disposition of cremated human or pet remains; or any combination of one (1) or more of such structures or places.

34 *Domestic and other sanitary uses* means the use of water for the individual personal 35 household purposes of drinking, bathing, cooking, laundry, household cleaning, or other sanitation. 36 Other uses often associated with domestic activities, such as lawn irrigation are classified elsewhere 37 in this article within appropriate use classes.

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39 *Driving range* is the turfgrass at a practice or instructional facility that provides a simulated 40 golf fairway, simulated golf tee and simulated golf green. The simulated golf green associated with 41 a simulated golf fairway is primarily a visual target instead of a regulated play surface, and so does

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1 2	not receive the foot traffic and related turfgrass damage normally associated with an actual golf green
3 4	<i>Even-numbered</i> address means an address ending in the numbers zero $(0)$ , two $(2)$ , four $(4)$ , six $(6)$ , eight $(8)$ or the letters A-M.
5	
6 7	Existing means any lawn or landscape, or portion thereof, which has been in existence in the same location for a period of sixty (60) days or more.
8	same location for a period of sixty (00) days of more.
9	Frost/freeze or heat stress means the symptoms caused to plants or crops by extreme cold
10	or hot weather unless an irrigation event occurs; for example, permanent wilt damage, yield
11	reductions and/or plant death.
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13	Golf course means an area of land laid out for the express purpose of playing golf, including
14	all greens, tees, fairways, and roughs.
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16	Hand watering means watering plants or crops with one (1) hand-held hose, fitted with a self-
17	canceling or automatic shutoff nozzle, or a watering can or pail.
18	,
19	Irrigation means the application of water to plants for the purpose of sustaining plant life,
20	promoting plant growth or to facilitate crop production.
21	
22	Landscape means a section of ground adorned or improved by flowering plants (whether
23	annual or perennial), vines, shrubs, palms, trees, ferns, ornamental grasses and ground cover other
24	than lawn.
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26	Landscape use means the application of water to lawns and associated landscape surrounding
27	homes, commercial or industrial buildings, government or other noncommercial buildings, parks,
28	recreational areas, cemeteries, non-play areas of golf courses, public and private rights-of-way and
29	medians but excluding athletic play areas.
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31	Lawn means a plot of turfgrass, usually tended or mowed, surrounding homes, commercial
32	or industrial buildings, government or other noncommercial buildings, parks, recreational areas,
33	cemeteries, and public or private rights-of-way and medians, but excludes athletic play areas,
34	whether such areas are freestanding or within a park or other setting.
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36	Low-volume irrigation means the use of hand watering, micro-irrigation or other equipment
37	and devices specifically designed to allow the volume of water delivered to be limited to a level
38	consistent with the water requirement of the plant being irrigated and designed to allow that water
39	to be placed with a high degree of efficiency within the root zone of the plant.
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41 42	<i>Micro-irrigation</i> means any irrigation device that distributes water near or within the root zone through low flow rate and emitters. Examples of micro-irrigation devices include drip, line

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1 source, microspray, microsprinkler, bubbler and similar types of systems. The term specifically 2 includes propagation mist heads, capillary mats and soaker hoses. The term also includes water use in mist houses and similar establishments for plant propagation and production, but excludes any 3 4 form of turf irrigation other than in a sod production ("turf farming") setting. 5 6 New plant material means any lawn or landscape, or portion thereof, which has been in 7 existence in the same location for less than sixty (60) days. 8 9 Odd-numbered address means an address ending in the numbers one (1), three (3), five (5), 10 seven (7), nine (9) or the letters N--Z. 11 12 Reclaimed water means water that has received at least secondary treatment and basic 13 disinfection and is reused after flowing out of a wastewater treatment facility. Spot treatment is the hand watering of isolated areas of turfgrass or other plant material, such as golf 14 15 course greens, in order to efficiently deliver water needed to provide uniform moisture content. This 16 practice is a water-conserving means of compensating for differences in sun exposure, sprinkler 17 coverage, and other site-specific factors. 18 19 Sprigged turf area means a turf area being established vegetatively by placing sprigs in 20 furrows or small holes. 21 Sprigs means individual stems of grass with one (1) to four (4) nodes (joints) from which 22 roots can develop. Sprigs may also be called runners, rhizomes, or stolons, sprigs are a means of 23 24 vegetative propagation that is sometimes used to produce golf course greens, golf course fairways, other athletic play areas, and lawns. Bermuda grass is the most common type of turfgrass propagated 25 26 in this manner. 27 28 Syringing is the watering of turfgrass or other plant material in order to lower the air temperature around the leaf surfaces. This generally involves the use of hand watering or "fogging" 29 30 irrigation equipment. The purpose of the special watering technique is to cool off the leaf tissue, not 31 to wet the soil. 32 33 Turfgrass means a dense growth of grass (any of numerous plants of the botanical family Gramineae) being used as a ground cover to provide one (1) or more of the following benefits: 34 35 erosion control, dust reduction, beautification, or as a playing surface for sports or recreation. 36 Common turfgrasses in Florida include, but are not limited to: Bahia grass, Bermuda grass, and St. 37 Augustine grass. 38 39 User means any person, individual, firm, association, organization, partnership, business trust, corporation, company, agent, employee or other legal entity, the United States of America. and 40 41 the state and all political subdivisions, regions, districts, municipalities, and public agencies thereof, which directly or indirectly takes water from the water resource, including, but not limited to, uses from groundwater wells and private or public utility systems.

*Vertical mowing* means a form of thatch removal involving the use of special equipment that makes multiple vertical cuts into the lawn or other turfgrass. Vertical mowing may also be referred to as verticutting.

*Water resource* means any and all water on or beneath the surface of the ground, including natural or artificial watercourses, lakes, ponds, or diffused surface water and water percolating, standing, or flowing beneath the surface of the ground, specifically including water withdrawn from wells but excluding seawater.

Water shortage or county water shortage emergency means that situation within all or part of Hernando County when the Governing Board or Executive Director of the Southwest Water Management District board of county commissioners has declared a water shortage pursuant to section 73.175 or 373.246, Florida Statutes or F.A.C. ch. 40D-21 applicable law. A water shortage or water shortage emergency may also be declared by the Southwest Water Management District as may be authorized pursuant to applicable state law.

*Water use permit (WUP)* means a permit issued by the Southwest Water Management District pursuant to F.A.C. ch. 40D-2 authorizing the use of water.

(Ord. No. 2010-15, § 2, 7-27-10; Ord No. 2011-\_\_\_\_)

## Sec. 28-503. Year-round water conservation measures and restrictions.

27 General requirements. The year-round water conservation measures and restrictions (a) contained in this article section are applicable to all water users, including end users served by public 28 29 or private water systems. The water conservation measures and restrictions contained herein shall 30 be effective throughout unincorporated Hernando County. The water conservation measures and restrictions herein are intended to be in addition to, and not in lieu of, any water conservation 31 32 measure(s), restriction(s) or order(s) of the Southwest Florida Water Management District, including those provisions set forth in Chapters 40D-21 and 40D-22, Florida Administrative Code, as such 33 34 provisions may be amended or renumbered from time to time.

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(b) Rule 40D-22.201; Florida Administrative Code. F.A.C. ch. 40D-22.201, as may be
amended, is hereby adopted and incorporated herein as fully as if set forth in hace verba and from
the date upon which this article shall take effect, the provisions thereof, except as otherwise provided
herein, shall be controlling within the unincorporated areas of the county. A copy of F.A.C. ch. 40D 22.201 is attached hereto as exhibit "A."

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1 2 3	<del>(c)</del> the following		ful and unnecessary. In addition to the specific restrictions enumerated below, I and unnecessary water uses are prohibited:
4 5 6 7		(1)	Allowing water to flow from an unattended hose, unless that water is discharge from a functional water-to-air air-conditioning unit, residential reverse osmosis treatment system, or similar device.
8 9 10 11		(2)	Hand watering a lawn on an otherwise restricted day or more than once a day, except when used for spot treatment or other practices specified in this article.
11 12 13 14 15		(3)	Hosing down a driveway or other impervious surface to remove grass clippings or other debris that can be removed with a broom or other dry methods.
15 16 17 18		(4)	Hosing down a building or other structure to remove cobwebs or other material that can be removed with a broom or other dry methods.
19 20 21		(5)	Allowing water to flow from a broken sprinkler head, outdoor faucet, or other malfunctioning plumbing or irrigation system component.
22 23 24	( <del>d</del> <u>c</u> ) irrigation:	Irrigal	tion uses. The following requirements shall apply to all lawn and landscape
25 26 27 28 29 30 31 32		(1)	The irrigation of established lawns and landscaping is allowed only as follows: properties under two (2) acres may water from 12:01 a.m. to 8:00 a.m. or after 6:00 p.m. to 11:59 p.m.; properties with two (2) acres and greater may water from 12:01 a.m. to 10:00 a.m. or after 4:00 p.m. to 11:50 p.m. on each allowable watering day. A user may irrigate established lawns and landscaping during only one (1) of the specified time periods on any allowable watering day.
33 34 35		(2)	Irrigation of established lawns and landscaping shall be limited <u>year round as</u> <u>follows:</u>
36 37 38 39 40 41 42			a. <u>Once per week watering restriction</u> . Irrigation of established lawns and landscaping shall be limited to once per week as follows: at addresses ending in the number zero (0) or one (1) only on Mondays; at addresses ending in the number two (2) or three (3), only on Tuesdays; at addresses ending in the number four (4) or five (5), only on Wednesdays; at addresses ending in six (6) or seven (7), only on Thursdays; at addresses ending in the number eight (8) or nine (9) or

locations with no addresses, only on Fridays. Users are prohibited from irrigating established lawns and landscaping when rain has occurred on the applicable property within the last twenty-four (24) hours.

- b. <u>Modification to once per week watering restriction for established</u> lawns and landscaping as initiated by the board of county commissioners
  - i. When water supply conditions warrant, the board of county commissioners, upon their own initiative or at the request of the utilities director, may schedule and conduct a public hearing, following notice and advertising, and adopt a resolution granting a modification to the irrigation schedule above by restricting the irrigation of established lawns and landscaping to twice (2) per week; provided, however, such modification to the irrigation schedule does not conflict with the then current conservation measures, restrictions and orders of the Southwest Florida Water Management District.
  - ii. In the event that the board of county commissioners adopts a resolution under this provision, the board shall advertise a summary of the action taken and the period covered. At a minimum, public notice shall be provided on the county's website, published at least once in a newspaper of general circulation, and advertised in any other appropriate medium designed to educate individuals in the affected area(s). At the option and judgment of the utilities director, a notice may be included in the mailed utilities bills.
  - iii. Any resolution adopted by the board pursuant to this provision shall be temporary in nature and may not exceed one hundred and eighty (180) days in duration.
- (3) Irrigation systems may be operated during restricted days and/or times for cleaning and maintenance purposes with an attendant on site in the area being tested. Irrigation systems may routinely be operated for such purposes no more than once per week, and the total run time for each zone shall not exceed ten (10) minutes during the test.
- (4) Irrigation for the purpose of watering in insecticides, fungicides, and herbicides is restricted to designated days and times for that address, except

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1 2 3 4 5 6 7 8		for applications by a professional who is in the business of applying such products for remuneration, so long as a chemical advisory marker containing the day, month and year of application is posted on the landscape, and where such watering is required by the manufacturers or by federal, state, or local law; however, such watering shall be limited to the minimum necessary and shall only be accomplished during the hours allowed above unless immediate watering is required by the manufacturer.
9 10 11 12 13 14 15	(5)	Low-volume micro-irrigation (i.e., drip irrigation, misters, soaker hoses) or hand watering (using a hose with a self-canceling or shut-off nozzle, or both) of trees, shrubs, landscaping beds, flower beds, vegetable gardens and other nonlawn plant material shall not be restricted by days of the week; however, such low-volume micro-irrigation or hand watering shall be limited to the minimum necessary and only during the hours allowed above.
16 17 18 19	(6)	Lawns may be spot treated without regard to the normally allowable watering days or times. Lawns may only be spot treated by hand watering or other targeted, manual means.
20 21 22 23 24 25 26 27 28 29 30	(7)	In order to promote necessary rhizome repair, extra watering of turfgrass may occur on any day of the week for a fourteen-day period after vertical mowing has occurred. An entire zone of an irrigation system may only be used for extra rhizome repair watering if the zone in question is for an area that contains at least fifty (50) percent turfgrass recovering from vertical mowing. If a zone contains less than fifty (50) percent recovering turfgrass, or if the recovering turfgrass area is typically not watered by an irrigation system, only the recovering turfgrass is eligible for this fourteen-day exemption. Targeted watering may be accomplished by hand watering, or any appropriate method which isolates and waters only the recovering turfgrass.
31 32 33 34 35 36 37 38 39 40 41	(8)	New turf grass (sod, plugs, and sprigs) and new landscaping are exempt from day-of-the-week restrictions for the first sixty (60) days after installation; days one (1)-thirty (30) may water daily. From day thirty-one (31) through day sixty (60) of this establishment period, irrigation is limited to one (1) application on each of three (3) specified days, except as otherwise provided herein. The three (3) allowable days shall be as follows: even-numbered addresses may provide establishment period irrigation on Tuesday, Thursday and Sunday and odd-numbered addresses may provide establishment period irrigation on Monday, Wednesday and Saturday, however, such watering shall be limited to the minimum necessary, shall only be accomplished during the hours allowed above, and is limited to only new turfgrass and new

1 2 3		landscaping. Users shall curtail irrigation when rain has occurred in the past twelve (12) hours.
4 5 6 7 8 9	Florida Water Mana hereby adopted by re penalty provisions of	ules, regulations, and orders promulgated from time to time by the Southwest gement District which are more stringent than the provisions of this article are ference and made part hereof and shall be subject to the same enforcement and f this article. In the case of the more stringent rules, a petition for variance shall ithwest Florida Water Management District.
10 11 12 13 14 15	pertaining to water Florida Water Manag	utilities director shall have the authority to promulgate rules and regulations use restrictions not less restrictive than those promulgated by the Southwest gement District. Any user who violates such rules or regulations or who refuses ective from an officer enforcing such rules and regulations shall be deemed to ticle.
16	(Ord. No. 2010-15, §	§ 2, 7-27-10; <u>Ord. No. 2011</u> )
17 18 19	Editor's note: F.A.C.	. ch. 40D-22.201, referred to as exhibit "A", is not set out at length herein but offices of the county.
20 21	Sec. 28-504. Varian	ces from water use conservation measures and restrictions.
22		· · · · · · · · · · · · · · · · · · ·
23 24 25	(a) Appli with the county.	cation of provisions. These provisions shall apply to petitions for variances filed
26 27 28 29		<i>ria for issuance <u>upon petition by a water user</u>.</i> No petition for variance shall e petitioner affirmatively demonstrates that one (1) or more of the following :
30	(1)	The variance is essential to protect public health or safety;
31 32 33 34	(2)	Compliance with this section will require measures which, because their extent or cost, impose undue hardship, cannot be accomplished within the anticipated duration of the shortage or will not ensure equitable distribution;
35 36 37 38	(3)	Alternative restrictions, which achieve the same level of demand reduction as the restrictions from which a variance is sought, are available and are binding and enforceable.
39 40 41 42		a. These alternative restrictions shall be summarized within a short-term water reduction plan, prepared by the petitioner, to be submitted to the county for consideration.

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1 2 3 4 5			b. Any user who has submitted a short-term water reduction plan in compliance with the county's rules and regulations shall, upon approval, be bound by such plan unless good cause exists for changes to such plan and the plan is amended accordingly.
6 7	(c)		ons for variance <u>submitted by a water user - contents</u> . The petition shall in the following:
8 9 10		(1)	The petitioner's name, address and telephone number;
11 12		(2)	The specific section of the Code, ordinance, rules or regulations from which the petitioner is requesting relief;
13 14 15 16		(3)	A detailed statement of the facts which the petitioner believes demonstrates that the request qualifies for a variance, which may include reports by qualified technical experts;
17 18 19		(4)	A description of the relief desired;
20 21 22		(5)	The period of time for which the variance is sought, including the reasons and facts in support thereof;
23 24 25		(6)	The damage or harm resulting or which may result to petitioner from compliance with the Code, ordinance, rules or regulations;
26 27 28		(7)	The restrictions which petitioner can meet and the date when petitioner can comply with such restrictions;
29 30 31 32		(8)	A short-term water use reduction plan, describing any and all alternative reductions implemented in lieu of the restrictions for which variance is sought, if applicable;
33 34 35 36		(9)	The steps the petitioner is taking to meet the Code, ordinance, rules, regulations or specific restrictions from which the variance is sought and when compliance will be achieved; and
37 38		(10)	Any other information the petitioner believes is material.
39 40 41 42	section are no	ority to pot met, t	<i>distrative variances <u>upon petition by a water user</u>. The utilities director shall grant a variance when the terms of this section are met. When the terms of the he utilities director shall deny the request, at which time the petitioner shall eal as set forth in this section.</i>

1 Application for variance appeal. The governing body shall hear and decide appeals (e) 2 from the utilities director's decision to either approve or deny a variance upon submittal of a petition 3 for a variance by a water user. The application for the appeal shall be in the form prescribed by the 4 governing body and shall be filed within thirty (30) days of rendition of the order to be reviewed. 5 The individual filing an appeal shall include any additional data supporting the appeal at the time 6 of filing. 7

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(Ord. No. 2010-15, § 2, 7-27-10; Ord. No. 2011- )

10 SECTION II. Severability. It is declared to be the intent of the Board of County Commissioners 11 that if any section, subsection, clause, sentence, phrase, or provision of this ordinance is for any 12 reason held unconstitutional or invalid, the invalidity thereof shall not affect the validity of the 13 remaining portions of this ordinance.

15 **SECTION III.** Repeal of Conflicting Provisions. The provisions of any other Hernando county ordinance that are inconsistent or in conflict with the provisions of this Ordinance are repealed to 16 17 the extent of such inconsistency or conflict.

19 SECTION IV. Inclusion in the Code. It is the intention of the Board of County Commissioners of 20 Hernando County, Florida, and it is hereby provided, that the provisions of this Ordinance shall become and be made a part of the Code of Ordinances of Hernando County, Florida. To this end, 21 22 any section or subsection of this Ordinance may be renumbered or relettered to accomplish such 23 intention, and the word "ordinance" may be changed to "section, "article," or other appropriate 24 designation.

26 SECTION V. Effective date. This ordinance shall take effect upon filing with the Florida 27 Department of State. 28

29 BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF HERNANDO COUNTY in Regular Session this 19<sup>th</sup> day of July, 2011. 30

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Attest:

CLERK

COUNT

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By:

**BOARD OF COUNTY COMMISSIONERS** 

**JAMES E. ADKINS CHAIRMAN** 

**HERNANDO COUNTY, FLORIDA** 

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