



## City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	Item Type:		1 <sup>st</sup> Reading	2 <sup>nd</sup> Reading
12/16/2020	<input type="checkbox"/> Resolution	Ordinance Reading	12/2/2020	12/16/2020
File No.:	<input checked="" type="checkbox"/> Ordinance	Public Hearing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
20-442	<input type="checkbox"/> Other	Advertising Required	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		Quasi Judicial:	<input type="checkbox"/>	<input type="checkbox"/>
Fiscal Impact (\$):	Account Balance (\$):	Funding Source:	Project Number :	
N/A	N/A	N/A	N/A	
Contract/P.O. Required	RFP/RFQ/Bid Number:	Sponsor Name:	Department:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	James Sylvain, P.E.	Public Works	
Strategic Plan Focus Areas:				
<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Organizational Capacity	<input checked="" type="checkbox"/> Infrastructure	<input type="checkbox"/> Development, Redevelopment and Economic Development	
Implementation Timeline				
Estimated Start Date: 12/2/2020 Estimated End Date: 12/2/2040				

### SHORT TITLE:

AN ORDINANCE OF THE CITY OF HALLANDALE BEACH, FLORIDA, AMENDING CHAPTER 30 - UTILITIES, ARTICLE III – WATER SERVICE, DIVISION 4 – WATER CONSERVATION, SECTION 30-133 – RESTRICTIONS ON LANDSCAPE IRRIGATION; PROVIDING FOR LOCAL IMPLEMENTATION OF THE MANDATORY YEAR-ROUND LANDSCAPE IRRIGATION CONSERVATION MEASURES RULE OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT; PROVIDING THE LANDSCAPE IRRIGATION SCHEDULE; PROVIDING EXCEPTIONS TO THE LANDSCAPE IRRIGATION SCHEDULE; PROVIDING FOR A REQUIREMENT TO OPERATE TECHNOLOGY THAT INHIBITS OR INTERRUPTS AN IRRIGATION SYSTEM DURING PERIODS OF SUFFICIENT MOISTURE; PROVIDING FOR VARIANCES FROM THE SPECIFIC DAY OF THE WEEK LIMITATIONS;

**PROVIDING FOR ENFORCEMENT AND PENALTIES; PROVIDING FOR  
CONFLICTS; PROVIDING FOR SEVERABILITY; PROVIDING FOR  
CODIFICATION; PROVIDING FOR AN EFFECTIVE DATE.**

**STAFF SUMMARY:**

**Summary:**

This agenda item seeks City Commission adoption of a revised Landscape Irrigation Ordinance, as strongly encouraged by the South Florida Water Management District.

**Background:**

According to the Florida Department of Agriculture and Consumer Services and University of Florida Agricultural Extension, as much as 50% of a Florida home's total water consumption is used for irrigation and often over-irrigation. Given that freshwater is a finite resource and that the City, County, and Region must incorporate water conservation measures of this limited resource, the City has had a Landscape Irrigation Ordinance since at least 2014. The South Florida Water Management District, as the authority who regulates the consumptive use of water, has recently contacted the City asking for an update to this existing Landscape Irrigation Ordinance following a template they provided.

The City's existing Landscape Irrigation Ordinance restricts landscape and lawn irrigation based on the property's address:

- Odd-numbered addresses (addresses ending in the numbers 1,3,5,7,9 or the letters N-Z) may irrigate their landscape or lawn only on Wednesday and/or Saturday before 10:00 am or after 4:00 pm only. No area may be irrigated more than twice per week.
- Even-numbered addresses (addresses ending in the numbers 0,2,3,4,8, or no address, or the letters A-M) and rights-of-way may irrigate their landscape or lawn only on Thursday and/or Sunday before 10:00 am or after 4:00 pm only. No area may be irrigated more than twice per week.

These restrictions do not apply to watering using container and hand-watering (watering can) or irrigating using rainwater. Irrigation using reclaimed water is allowed any day before 10:00 am or after 4:00 pm. There is a 90-day allowance for newly installed landscaping, which may be watered on Monday, Wednesday, Thursday, and/or Saturday. Running an irrigation system for the purpose of repair, maintenance, or as required for the application of fertilizer, herbicides, and pesticides are also allowed. If the South Florida Water Management District imposes restrictions which are more restrictive than the City, for instance during a drought, those should apply.

**Current Situation:**

Staff asks the City Commission to pass the revised Landscape Irrigation Ordinance, based on South Florida Water Management District's template Ordinance. The revisions to our existing Ordinance include:

- Adding a robust definitions section;
- Adding exceptions for agricultural/nursery operations & athletic play areas;

- More specific irrigation training schedule for new landscaping installations;
- More specific restrictions for the use of irrigation for “watering in” fertilizers, insecticides, pesticides, fungicides and herbicides;
- The provision of a variance which can be granted by the City Manager upon submittal of an application, a letter explaining their hardship, and the applicable fee; and
- The provision of a fine for third and subsequent violations.

**Why Action is Necessary:**

Per Sec. 5.01 of the City Charter, an Ordinance is a legislative action of the Commission, which action is a regulation of a general and permanent nature and enforceable as a local law. Ordinances to revise or amend shall set out in full the revised or amended act, section, subsection, or paragraph of a section or subsection.

**Cost Benefit:**

There is no additional cost associated with this Ordinance.

**PROPOSED ACTION:**

The City Commission pass the attached Landscape Irrigation Ordinance.

**ATTACHMENT(S):**

Exhibit 1 – Proposed Ordinance