

ORDINANCE 95 - 13

AN ORDINANCE IMPOSING RESTRICTIONS ON THE CONSTRUCTION OF WELLS FOR AN AREA DOWNGRADIENT OF THE LOFTON CREEK LANDFILL, OR MORE SPECIFICALLY KNOWN AS "MEADOWFIELD BLUFF SUBDIVISION"; ALSO REQUIRING ABANDONMENT OF CERTAIN WELLS IN THE SUBJECT AREA; PROVIDING PENALTIES; PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Florida Department of Environmental Protection requires, as part of contamination assessment procedures, institutional controls for wells for the area downgradient of the Lofton Creek Landfill; and

WHEREAS, the Board of County Commissioners has been made aware of the Florida Department of Environmental Protection's requirements; and

WHEREAS, the Solid Waste Department of Nassau County has reviewed the Department's requirements.

NOW, THEREFORE, BE IT ORDAINED this 26th day of June, 1995, by the Board of County Commissioners of Nassau County, Florida, as follows:

1. TITLE

This Ordinance shall be known as the Lofton Creek Well Protection Ordinance.

2. PURPOSE

The purpose of this Ordinance is to prohibit certain wells within the downgradient area of the Lofton Creek Landfill, and more specifically, the properties within the Meadowfield Bluff Subdivision.

3. SPECIFIC AREAS

The specific areas covered by this Ordinance shall be the property downgradient of the Lofton Creek Landfill, and more particularly the properties within the Meadowfield Bluff Subdivision.

4. PROHIBITIONS AS TO CONSTRUCTION OF WELLS:

a. Construction of wells with less than one hundred twenty feet (120') of well casing shall be prohibited.

5. ABANDONMENT OF WELLS:

a. All existing wells which have less than one hundred twenty feet (120') of well casing shall be abandoned within sixty (60) days of the date of the adoption of this Ordinance.

6. REQUIREMENTS FOR INSTALLATIONS OF NEW WELLS

a. All new well construction shall be Floridan aquifer wells with telescoping well casing.

b. No 3" x 2", 4" x 3", or 4" x 2-1/2" telescoped wells.

c. The upper casing must extend to and be fully grouted to one hundred twenty feet (120') below land surface.

d. The lower casing must extend/overlap at least twenty feet (20') inside the bottom of the upper casing with at least two (2) spacing centralizers in the overlap and be fully grouted bottom to top.

e. St. Johns River Water Management District (SJRWMD) shall be notified prior to well construction for review and approval of plans, if required, and SJRWMD shall be notified immediately after construction for approval. A copy of the

application to SJRWMD shall be provided to the Nassau County Solid Waste Department simultaneously upon submission to the SJRWMD. A copy of the approvals, if required by SJRWMD, shall be provided to the Nassau County Solid Waste Department within ten (10) days of receipt from SJRWMD.

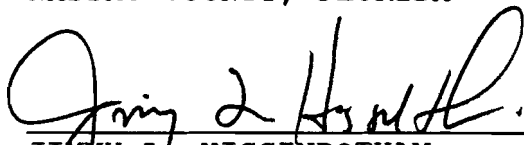
7. PENALTIES

a. It shall be unlawful for any person to violate any provision of this Ordinance. The violation of any provision of this Ordinance shall be punishable by a fine not to exceed five hundred dollars (\$500.00), or imprisonment for a term not exceeding sixty (60) days, or both fine and imprisonment. Each day any violation of any provision of this Ordinance shall continue shall constitute a separate offense.

8. EFFECTIVE DATE

This Ordinance shall become effective upon its being filed in the Office of the Secretary of State.

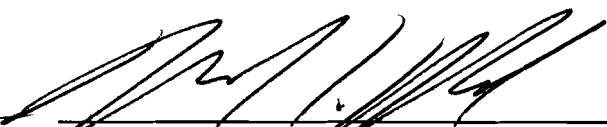
BOARD OF COUNTY COMMISSIONERS  
NASSAU COUNTY, FLORIDA

  
\_\_\_\_\_  
JIMMY L. HIGGINBOTHAM  
Its: Chairman

ATTEST:

Approved as to form by the  
Nassau County Attorney

  
\_\_\_\_\_  
T. J. GREESON  
Its: Ex-Officio Clerk

  
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MICHAEL S. MULLIN

6/b:wells.ord