

Agenda Request For: **March 25, 2002**

Department: **Parks and Recreation Department**

Fund: **General**

Action requested and recommendation:

**Permissive Use Agreement of Goffinsville to be signed by
Chairman of the Board.**

Funding Source: **01720572-546000**

Financial/Economic Impact to Future Years Budgeting Process or
Effect on Citizens:

Not Applicable

Is this action consistent with the Nassau County Comprehensive Land
Use Plan?

Not Applicable

Reviewed by:

Legal:

Finance:

Coordinator:



APPROVED

DATE 3-25-02 JMB

*Recreation 11/2
3-25-02 JMB*

PERMISSIVE USE AGREEMENT

I, NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS, owner of property in NASSAU

County do hereby give permission for the St. Johns River Water Management District, their agents and contractors to:

geophysically log a well

on said property in Section 34, Township 2N, Range 28, commencing _____, and to end upon 30 days written notice from owner. The District shall maintain program of insurance covering its liabilities as prescribed by Section 768.28, F.S., and shall be responsible for the negligent acts or omissions of its officers, employees, servants, and agents in the event that such acts or omissions result in injury to persons or damage to property.

OWNER NASSAU COUNTY BOARD OF COUNTY COMMISSIONERS
(Individual, Corporation, Partnership, etc.)

Mailing Address: P.O. Box 1010
Fernandina Beach, FL 32035-1010

Telephone No.: (904) 321-5790

SIGNATURE:  **DATE:** _____

* Signature certifies authorization to sign this agreement on behalf of the owner.
Whether the owner is an individual, corporation, partnership or other legal entity.

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT:

BY: _____
HENRY DEAN
EXECUTIVE DIRECTOR

DATE: _____

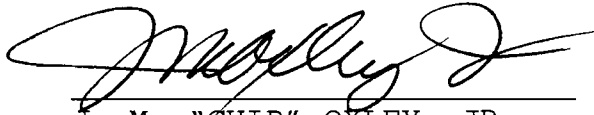
APPROVED BY THE OFFICE OF GENERAL COUNSEL:

BY: _____
JOHN W. WILLIAMS
DEPUTY GENERAL COUNSEL

DATE: _____

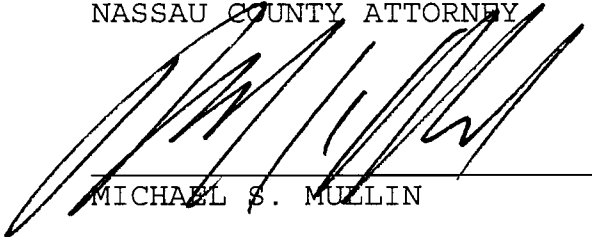
Return to: **Wesley A. Curtis, P.G.**
Groundwater Programs
PO Box 1429
Palatka, FL 32178

ATTEST:

A handwritten signature in cursive script, appearing to read 'J. M. Oxley, Jr.', written over a horizontal line.

J. M. "CHIP" OXLEY, JR.
EX-OFFICIO CLERK

APPROVED AS TO FORM BY THE
NASSAU COUNTY ATTORNEY

A handwritten signature in cursive script, appearing to read 'Michael S. Mullin', written over a horizontal line.

MICHAEL S. MULLIN



NASSAU COUNTY
Parks and Recreation Department

P.O. Box 1010
Fernandina Beach, FL 32035
Phone: (904) 321-5790
Fax: (904) 277-7213

MEMORANDUM

TO: Daniel Salmon, Director
Building Maintenance Department

FROM: Tim Milligan, Facilities Supervisor *DM*
Building Maintenance Department

RE: Goffinsville Artesian Well

DATE: March 12, 2002

Attached are forms from SJWMD office of Wesley Curtis, Groundwater Programs, and are in reference to the well at Goffinsville. It is our intent to make repairs to the well for the casing is rusted from saltwater exposure and is in danger of failure. We have had Damon Well Drillers Company inspect the well and it is his recommendation that the well be capped. His initial estimate was \$1500.00 and would only do it on a time and materials basis. He also referred us to SJWMD to the well capping program for financial assistance in doing so, when I contacted Mr. Curtis of SJWMD, he indicated that he had a file on the well and has made past attempts to have the previous owner cap the well. The first step is to give permission to SJWMD so they may drop a probe down the well to document the condition and depth of the casing. Note Abandoned Artesian Well Information Sheet, option 2b. This is the option we prefer, however once consent is given I am sure we will be at the mercy of SJWMD and the decision to repair or to cap. Also note, Outline of Cost Share Guidelines for Abandoned Artesian Well Plugging Agreements, Case III Wells on Public Sector/Government property, I, II., and III., speaks of estimates we will receive if the well must be capped and share the cost 50/50. Mr. Curtis has indicated that our cost may run about \$1000.00 for that particular well to be capped, although more will be known by the investigation process. To me this sounds better than the T&M route with a well contractor.

I am told the well is over 50 years of age and the salt from the river may extend 25 feet or more below ground, this may be the most prominent of corrosion factors and not be easily detected. At any rate I believe it would be of the best interest to the county to have the well investigated further. The worst scenario would be for the well casing to start

leaking for I am told this is what would escalate the cost to cap the well. Please consider our options and let us know how to proceed.

Enc.: Letters from SJRWMD

DTM/nj

Goffinsville -- Artesian Well

Agenda Request For: **March 25, 2002**

Department: **Parks and Recreation Department**

Fund: **General**

Action requested and recommendation:

Goffinsville abandoned artesian well information sheet to be signed by Chairman of the Board.

Funding Source: **01720572-546000**

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens:

Not Applicable

Is this action consistent with the Nassau County Comprehensive Land Use Plan?

Not Applicable

Reviewed by:

Legal:

Finance:

Coordinator:



APPROVED

DATE 3-25-02 JLB

Recreation
3-25-02

Abandoned Artesian Well Information Sheet

Please complete and return this form. This information will be used to update our records and allow us to determine if you intend to use the well.

Well Diameter 3X2 Casing Depth unknown Total Depth unknown

What is the current use? Irrigation () Domestic () Livestock () None (X) Other Potential water source
***** for future park.

Please indicate below which course of action you wish to follow (check in the brackets []):

Option 1 [] - I will have a licensed Water Well Contractor repair or plug the well at my own expense.

Note: If this repair or plugging is not complete within 90 days of the District's receipt of this completed form, the matter will be referred for enforcement action.

Option 2 [X] - I would like to take advantage of the District's cost share program by choosing one of the following:

2a. - () - I would like to have the well completely and permanently plugged

or

2b. - (X) - I would like to have the well repaired. I understand that the District will make an evaluation to determine if a proper repair can be done.

Name: Nassau County Board of County Commissioners

(Individual, Corporation, Partnership, municipality, etc.)

Mailing Address: P.O. Box 1010

Fernandina Beach, FL 32035-1010

*Signature:  Date: _____

Site Address: _____

Homestead Exemption for Residence at this address: Yes _____ No _____

Telephone No: _____

Send Form to: Abandoned Artesian Well Program
Mr. Wesley A. Curtis, P.G.
St. Johns River Water Management District
P.O. Box 1429
Palatka, Florida 32078-1429

Well No: N-0032

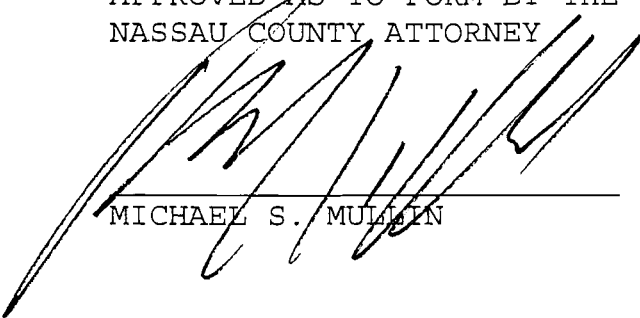
*Signature certifies authorization to sign this agreement on behalf of the owner whether it be an individual, corporation, partnership, or other legal entity.

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J. M. "CHIP" OXLEY JR.
EX-OFFICIO CLERK

APPROVED AS TO FORM BY THE
NASSAU COUNTY ATTORNEY

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MICHAEL S. MULLIN

**NASSAU COUNTY
Parks and Recreation Department**

P.O. Box 1010
Fernandina Beach, FL 32035
Phone: (904) 321-5790
Fax: (904) 277-7213



MEMORANDUM

TO: Daniel Salmon, Director
Building Maintenance Department

FROM: Tim Milligan, Facilities Supervisor *DM*
Building Maintenance Department

RE: Goffinsville Artesian Well

DATE: March 12, 2002

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Enc.: Letters from SJRWMD

DTM/nj

Gothenville - Artesian Well



St. Johns River Water Management District

Kirby B. Green III, Executive Director • John R. Wehle, Assistant Executive Director

Post Office Box 1429 • Palatka, FL 32178-1429 • (386) 329-4500

March 1, 2002

Nassau County Board of County Commissioners
Attn: Tim Milligan, Facilities Supervisor
Nassau County Bureau of Parks and Recreation
679 Musslewhite Road
Callahan, FL 32011

Subject: Abandoned Artesian Well No. N-0032

Dear Mr. Milligan:

We are writing for information concerning what may be an abandoned artesian well on your property located in Section 34, Township 2N, and Range 28. This information will be used to determine if the well is an "abandoned artesian well" as described in Chapter 373, Florida Statutes (FS). A description of such is enclosed for your reference.

According to the requirements of Section 373.209 FS, an abandoned artesian well must be properly repaired or permanently plugged. If your well is an abandoned artesian well, there are two options which may be applied to bring the well into compliance with the requirements of Chapter 373. FS.

These options are as follows:

Option 1- Properly abandon or repair the well at your expense pursuant to the provisions of Section 40C-3, Florida Administrative Code. In some cases a permit may be required. In all cases, the District requests that you notify this office at least 48 hours in advance of the commencement of any work.

Option 2- Request that well abandonment be accomplished under the District's cost share program as described in the attached "Outline of Cost Share Guidelines". The cost share program is available for all wells if they are to be completely plugged, and is available at the District's discretion, if the owner desires that a well be kept and repaired. The decision concerning whether the cost share program will apply to a well which the owner desires to repair will be based on the physical condition of the well.

Also, please note that a consumptive use permit may be required by the District for wells which have been brought into compliance by repair and which have a finished diameter of 6 inches or greater.

GOVERNING BOARD

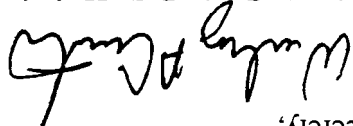
William Kerr, CHAIRMAN MELBOURNE BEACH	Ometrias D. Long, VICE CHAIRMAN APOPKA	Jeff K. Jennings, SECRETARY MAITLAND	Duane Ottenstroer, TREASURER JACKSONVILLE
Ann T. Moore BUNNELL	Michael Branch FERNANDINA BEACH	Catherine A. Walker ALTAMONTE SPRINGS	Clay Albright EAST LAKE WEIR
			David G. Graham JACKSONVILLE

Letter to Nassau County BOCC (Attn: Tim Milligan)
March 1, 2002
Page two

The enclosed information sheet is designed to provide the District with the information necessary to determine whether the well is eligible for abandonment or repair through the District's cost share program. The District Governing Board requires that you complete and submit the information form within forty-five days of receipt of this notice.

We appreciate your cooperation in this matter. A postage paid return envelope is included for your convenience. Please contact me at 1-800-741-WELL (9355) if you have any questions regarding this program.

Sincerely,



Wesley A. Curtis, P.G., Hydrologist
Division of Groundwater Programs

WAC:Gls

enclosures

An “abandoned artesian well” is defined in Subsection 373.203 (3), F.S., as an artesian well:

- (a) that does not have a properly functioning valve;
- (b) the use of which has been permanently discontinued;
- (c) that does not meet current well construction standards;
- (d) that is discharging water containing greater than 500 mg/l chlorides into a drinking water aquifer;
- (e) that is in such a state of disrepair that it cannot be used for its intended purpose without having an adverse impact upon an aquifer which serves as a source of drinking water, or which is likely to be such a source in the future; or
- (f) that does not have proper flow control on or below the land surface.

Outline of Cost Share Guidelines for Abandoned Artesian Well Plugging Agreements

Case I Wells on residential property

- I. Single or multiple family residence with qualifying homestead exemption:
 - A. If the total estimated plugging costs of the agreement are less than or equal to \$10,000: the agreement is contingent upon Executive Director approval, and the well owner's share is 50% of the costs of each well or \$600 per well, whichever is less.
 - B. If total estimated plugging costs of agreement range from \$10,000 to \$20,000: the agreement is contingent upon Governing Board approval, and the well owner's share is 50% of the costs of each well up to a maximum of \$600 per well provided that contractor related plugging costs of each well do not exceed \$10,000. If the contractor related plugging costs for a single well exceed \$10,000, the owner's share for that well is \$600 plus 50% of the costs over \$10,000.
- II. Single or multiple family residence with no qualifying homestead exemption:
 - A. If total estimated plugging costs of the agreement are less than or equal to \$10,000: the agreement is contingent upon Executive Director approval, and the well owner's share is 50% of the costs of each well.
 - B. If total estimated plugging costs of agreement range from \$10,000 to \$20,000: the agreement is contingent upon Governing Board approval, and the well owner's share is 50% of the costs of each well.
- III. If the total estimated plugging costs exceed \$10,000: the agreement is subject to Governing Board approval, and terms and conditions of a cooperative cost share agreement will be negotiated on a case-by-case basis.

Case II wells on non-residential property including, but not limited to: commercial, industrial, agricultural uses, and including utilities (public or private).

- I. If the total estimated plugging costs of the agreement are less than or equal to \$10,000: the agreement is contingent upon Executive Director approval and the well owner's share is 75% of the costs of each well.
- II. If total estimated plugging costs of agreement range from \$10,000 to \$20,000: the agreement is contingent upon Governing Board approval, and the well owner's share is 75% of the costs of each well.

- III. If the total estimated plugging costs exceed \$20,000: the agreement is subject to Governing Board approval, and terms and conditions of a cooperative cost share agreement will be negotiated on a case-by-case basis.

Exception: Wells on property owned by a public utility, but not originally constructed by the utility, could be included in Case III.

Case III Wells on Public Sector/Government property (not expressly used for utility purposes) or wells under cooperative cost share agreements with Federal, State or Local Government Agencies.

- I. If total estimated plugging costs of the agreement are less than or equal to \$10,000: the agreement is contingent upon Executive Director approval, and the well owner's share is 50% of the costs of each well.
- II. If total estimated plugging costs of agreement range from \$10,000 to \$20,000: the agreement is contingent upon Governing Board approval, and the well owner's share is 50% of the costs of each well.
- III. If the total estimated plugging costs exceed \$20,000: the agreement is subject to Governing Board approval, and terms and conditions of a cooperative cost share agreement will be negotiated on a case-by-case basis.



St. Johns River Water Management District

Kirby B. Green III, Executive Director • John R. Wehle, Assistant Executive Director
David Miracle, Jacksonville Service Center Director

7775 Baymeadows Way • Suite 102 • Jacksonville, FL 32256 • (904) 730-6270

March 7, 2002

Mr. Tim Milligan
Nassau County Building & Maintenance
679 Musselwhite Road
Callahan, Florida 32011

Re: A 3 X 2 inch diameter artesian flow well, located at Coffinsville Park, Nassauville, Section 45, Township 02-North, Range 28-East, Nassau County Florida.

Dear Mr. Milligan:

Pursuant to your request, I am sending this letter regarding our recent discussions concerning the above referenced well.

Pursuant to Chapter 373 F.S., Ch. 62-555 F.A.C., Ch. 64E-8 F.A.C., and Ch. 40C-3 F.A.C., the above referenced well cannot be used to provide potable water as is required to serve the Coffinsville Park.

The well is a 3' X 2' telescoped casing, Floridan aquifer artesian flow well, and its depth is approximately 550 ft. +/- The well casing is not grouted as required, and the well does not meet the required setbacks from possible contaminants such as standing surface water i.e. the river.

It is the St. Johns River Water Management District's (District) recommendation that this well be permitted for abandonment and abandoned / plugged bottom to top with neat cement grout, said work to be performed by a Florida licensed water well contractor. The well should be replaced with a properly permitted and constructed public water supply well as is required to serve the Park.

As discussed, If desired the District artesian well plugging program will abandon / plug the existing well under a cost share contract, you should contact Wesley Curtis in the District's Palatka office at (386) 329-4252, to make arrangements to sign up for this assistance.

If you should have any further questions, or if I can help in any way concerning this matter please contact me at the District's Jacksonville Service Center at (904) 448-7928.

Respectfully,

Julian C. "J.C." Varnes, Jr.
Water Resource Representative
Department of Resource Management

Cc: Caroline Silvers *am 8*
Larry Lee
Jim Frazee
PDS-WEA
Wade Sparkman, N.C.H.D.

RECEIVED

MAR 13 2002

GOVERNING BOARD

William Kerr, CHAIRMAN
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Ometrias D. Long, VICE CHAIRMAN
APOPKA

Jeff K. Jennings, SECRETARY
MAITLAND

Duane Ottenstroer, TREASURER
JACKSONVILLE

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Catherine A. Walker
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