



APPLICATION

1719

MSSW GENERAL APPLICATION ASSIGNMENT SHEET

Office: ORLANDO Reviewer: ABOODI PRYNOSKI
Date Received: 10/ 9/97 Date Processed: 10/ 9/97
Application Number: 40-069-0281A-ERP
Owner: GREATER CONSTRUCTION
Applicant: GREATER CONSTRUCTION
Agent/Consultant: CONLIN, PORTER & HOLMES-ENGINEERS, INC.
Project Name: EAST KNAPP PARCEL PHASES 1-3

THE FOLLOWING INFORMATION IS NEEDED TO ADMINISTRATIVELY COMPLETE THIS APPLICATION:

- Signatures
- Authorization from Owner for Agent
- Individual/Firm Preparing Specifications
- Name in which Permit is to be Issued
- Entity Responsible for Maintenance Statement
- Bound Reports (No. Received: 5)
- Plans (No. Received: 5)
- Calculations (No. Received: 5)
- Notice of Receipt of Application
- Adequate Map Coordinates
- Fee: 1000.00 Receipt Number: 21479

10-16

Comments: _____

Application is administratively complete? YES LO

Request for Additional Information must be mailed by: 11/ 6/97

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

P.O. Box 1429
Palatka, Florida 32178-1429

0 021479

DATE Oct 9, 19 97

RECEIVED FROM

Greeter Construction Corp.

THE SUM OF

Cash Receipt Parcel Pluses 1-3 DOLLARS \$ 1000.-

FOR

APP# 40-069-0281A-ERP

AMOUNT OF ACCOUNT

\$

AMOUNT PAID.....

\$

BALANCE DUE.....

\$

CASH

CHECK

M.O.

CREDIT CARD

BY

Thank You!

William C. Guesard

Conklin, Porter and Holmes

cph

ENGINEERS, INC.

MAINSTREET CENTER, SUITE 100
101 N. WOODLAND BLVD.
DELAND, FLORIDA 32720
TEL 904-736-4142 FAX 904-736-8412
SANFORD 407-322-6841

October 8, 1997

Mr. Rod Pakzadian, Engineer
Department of Resource Management
St. Johns River Water Management District
618 E. South Street
Orlando, Florida 32801

Re: Environmental Resource Permit
Hills of Clermont, Phases 1-3
CPH Job No. G6778.D

RECEIVED

OCT 9 1997

40-069-0281A-ERP

PDS
ORLANDO
SR WMD

Dear Mr. Pakzadian:

With this letter, and attachments, the Greater Construction Corporation is applying for a Standard General ERP Permit for a proposed 180 lot subdivision. The proposed development is on a 58.7 acre site located in Lake County, on the east side of Hancock Road, south of SR 50.

A signed original, and five copies, of the Standard General ERP Permit are enclosed, along with five copies of the stormwater calculations, plans, soils reports, and environmental assessment. Enclosed you will also find a check for the \$1000.00 permit processing fee.

Please call if you have any questions regarding this package, or need any additional information.

Sincerely,

Jason Kellogg

Jason Kellogg

Enclosures

A:\G6778.D\jrk10-8.ltr:ss



recycled paper

FOR AGENCY USE ONLY

ACOE Application # _____ SJR Application # 40-069-02819-ERP
 Date Application Received _____ Date Application Received 10-9-97
 Proposed Project Lat. _____ Fee Received \$ 1000.00
 Proposed Project Long. _____ Fee Receipt # 21479
 Date Received _____ Project Use Codes _____
 Assigned Reviewers Chiodi Reviewer's Prepooki

SECTION A

G6778.B

Are any of the activities described in this application proposed to occur in, on, or over wetlands or other surface waters?
 ___ yes X no

RECEIVED
OCT 09 1997

A. Type of Environmental Resource Permit Requested (check at least one)

- Noticed General - include information requested in Section B.
- Standard General (Single Family Dwelling) - include information requested in Sections C and D.
- Standard General (all other projects) - include information requested in Sections C and E.
- Individual (Single Family Dwelling) - include information requested in Sections C and D.
- Individual (all other projects) - include information requested in Sections C and E.
- Conceptual - include information requested in Sections C and E.
- Mitigation Bank Permit (construction) - include information requested in Sections C and F.
 (If the proposed mitigation bank involves the construction of a surface water management system requiring another permit defined above, check the appropriate box and submit the information requested by the applicable section.)
- Mitigation Bank (conceptual) - include information requested in Sections C and F.
- Standard General Stormwater - include information requested in Sections C and H
- Individual Stormwater - include information requested in Sections C and H

RECORDS
ORLANDO
SJR WMD

B. Type of activity for which you are applying (check at least one)

- Construction and operation of a new system including dredging or filling in, on or over wetlands and other surface waters.
- Alteration and operation of an existing system which was not previously permitted by a WMD or DEP.
- Modification of a system previously permitted by a WMD or DEP. Provide previous permit numbers: _____
- Alteration and operation of a system
- Abandonment of a system
- Removal of a system
- Extension of permit duration
- Construction and operation of additional phases of a system

C. Are you requesting authorization to use State Owned Submerged Lands? ___ yes X no
 (If yes, include the information requested in Section G.)

D. For activities in, on or over wetlands or other surface waters, check type of federal dredge and fill permit requested:
 Individual Programmatic General
 General Nationwide

E. Are you claiming to qualify for an exemption? ___ yes X no
 If yes provide rule number if known _____

OWNER(S) OF LAND	ENTITY TO RECEIVE PERMIT (IF OTHER THAN OWNER)
NAME Hampton P. Conley	NAME
ADDRESS P.O. Box 3873	ADDRESS
CITY, STATE, ZIP Longwood, FL 32791	CITY, STATE, ZIP
COMPANY AND TITLE Greater Construction, Executive Vice President	COMPANY AND TITLE
TELEPHONE (407) 869-0300 FAX (407) 862-0057	TELEPHONE () FAX ()
AGENT AUTHORIZED TO SECURE PERMIT (IF AN AGENT IS USED)	CONSULTANT IF DIFFERENT FROM AGENT)
NAME James C. Branch, P.E.	NAME
COMPANY AND TITLE Conklin, Porter & Holmes - Engrs., Inc./Sr. Vice Pres.	COMPANY AND TITLE
ADDRESS 101 N. Woodland Blvd., Suite 100	ADDRESS
CITY, STATE, ZIP DeLand, FL 32720	CITY, STATE, ZIP
TELEPHONE (904) 736-4142 FAX (904) 736-8412	TELEPHONE () FAX ()
<p>Name of project, including phase if applicable <u>East Knapp Parcel Phases 1-3</u></p> <p>Is this application for part of a multi-phase project? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <p>Total applicant-owned area contiguous to the project <u>61.5</u> ac</p> <p>Total project area for which a permit is sought <u>58.7</u> ac</p> <p>Impervious area for which a permit is sought <u>21.14</u> ac</p> <p>What is the total area (metric equivalent for federally funded projects) of work in, on, or over wetlands or other surface waters? <u>N/A</u> acres _____ square feet _____ hectares _____ square meters</p> <p>If a docking facility, the number of proposed new slips _____</p> <p>Project location (use additional sheets, if needed)</p> <p>County(ies) <u>Lake</u></p> <p>Section(s) <u>27</u> Township(s) <u>22S</u> Range(s) <u>26E</u></p> <p>Section(s) _____ Township(s) _____ Range(s) _____</p> <p>Land Grant name, if applicable _____</p> <p>Tax Parcel Identification Number _____</p> <p>Street address, road, or other location <u>Hancock Road</u></p> <p>City, Zip Code if applicable _____</p>	

Describe, in general terms, the proposed project, system or activity.

This project will consist of a 3 phase residential subdivision with roadways, water system, and stormwater system.

If there have been any pre-application meetings, including at the project site, with regulatory staff, please list the date(s), location(s), and names of key staff and project representatives.

Please identify by number any MSSW/Wetland Resource/ERP/ACOE permits pending, issued or denied for projects at the location and any related enforcement actions.

Agency	Date	No./Type of Application	Action Taken(Pending/Issued/Denied)

Note: The following information is required for Projects proposed to occur In, on or over wetlands or other surface waters that need a federal dredge and fill permit and/or authorization to use state owned submerged lands. Please provide the names addresses and zip codes of property owners whose property directly adjoins the project (excluding applicant). Please attach a plan view showing the owner's names and adjoining property lines. Attach additional sheets if necessary.

1. _____
2. _____
3. _____
4. _____

By signing and submitting this application form, I am applying, or I am applying on behalf of the applicant, for the permit and any proprietary authorizations identified above, according to the supporting data and other incidental information filed with this application. I am familiar with the information contained in this application, and represent that such information is true complete and accurate. I understand this is an application and not a permit, and work prior to approval is a violation. I understand that this application and any permit issued or proprietary authorization issued pursuant thereto, does not relieve me of any obligation for obtaining any other required federal, state, water management district or local permit prior to commencement of construction. I agree, or I agree on behalf of my corporation, to operate and maintain the permitted system unless the permitting agency authorizes transfer of the permit to a responsible operation entity. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S., and 18 U.S.C. Section 1001.

Hampton P. Conley

Typed/or Printed Name of Applicant (If no Agent is used) or Agent (If one is so authorized below)

Hampton P Conley

9/5/97

Signature of Applicant/Agent

Date

Executive Vice President

(Corporate Title if applicable)

AN AGENT MAY SIGN ABOVE ONLY IF THE APPLICANT COMPLETES THE FOLLOWING:

I hereby designate and authorize the agent listed above to act on my behalf, or on behalf of my corporation, as the agent in the processing of this application for the permit and/or proprietary authorization indicated above; and to furnish, on request, supplemental information in support of the application. In addition, I designate and authorize the above-listed agent to bind me, or my corporation, to perform any requirement which may be necessary to procure the permit or authorization indicated above. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S., and 18 U.S.C. Section 1001.

Typed/Printed Name of Applicant

Signature of Applicant

Date

(Corporate Title if applicable)

Please note: The applicant's original signature (not a copy) is required above.

PERSON AUTHORIZING ACCESS TO THE PROPERTY MUST COMPLETE THE FOLLOWING:

I either own the property described in this application or I have legal authority to allow access to the property, and I consent, after receiving prior notification, to any site visit on the property by agents or personnel from the Department of Environmental Protection, the Water Management District and the U.S. Army Corps of Engineers necessary for the review and inspection of the proposed project specified in this application. I authorize these agents or personnel to enter the property as many times as may be necessary to make such review and inspection. Further, I agree to provide entry to the project site for such agents or personnel to monitor permitted work if a permit is granted.

Hampton P. Conley

Typed/Printed Name

Hampton P Conley

Signature

Date

9-5-97

Executive Vice President

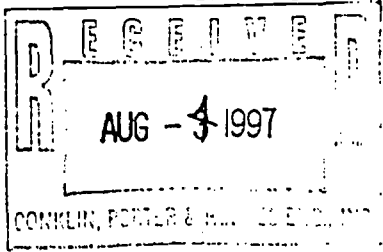
(Corporate Title if applicable)

G6778-00
C

Modica and Associates

Environmental Planning, Design & Permitting

July 31, 1997



J. Brett Markovitz
Conklin, Porter and Holmes Engineers, Inc.
101 N. Woodland Boulevard, Suite 100
Deland, FL 32720

Associates:
Jim Modica, B.S., President
John Miklos, B.S., Project Manager
Rodney Hudson, B.S., Limnologist
Peter Johnson, B.S., Limnologist
T. Hudgins Warlick, B.S.A., Soil Scientist
Walter Taylor, PhD., Field Biologist
Jim McCann, B.S., Horticulturalist
[Name], B.S., Art, Office Manager



OCT 09 1997
40-069-0281A-ERP
RECORDS
ORLANDO
SJR WMD

Re: Knapp Property East (Lake County)
Preliminary Environmental Assessment

Dear Brett:

Modica and Associates completed the preliminary environmental assessment of the Knapp Property on July 23, 1997 to document the vegetation and land-use cover, wildlife inhabiting the site, general site conditions and extent of any on-site wetlands. This site is approximately 57 acres and is located in Lake County (Section 27, Township 22 South, Range 26 East). The site is just south of SR 50 and fronts Hancock Road along the west side. The following paragraphs describe observations made during the assessment, as well as the methodologies used to evaluate the site.

The site was evaluated by using a series of belt transects and pedestrian surveys to document the vegetative communities and wildlife utilization. The transects varied from 100 to 500 feet in length and 20 to 30 feet in width. The total area of the transects covered more than 15% of the ecological community that occurs on the site. The transects were visually surveyed for plant species composition through ground-truthing. A variety of tools were used during the assessment including soils maps, aerial photographs and binoculars.

Vegetative cover at the Knapp Property was composed of only one cover type. The entire property was made up of an abandoned citrus grove which would have a Florida Land Use, Cover and Forms Classification System code of **Fallow Crop Land (261)**. Rows of citrus trees still exist throughout the site, however the site obviously had not been maintained for many years. Common plant species observed at this site included, dog fennel (*Eupatorium*



310 Almond St.
Clermont, FL 34711
Telephone (352) 394-2000
Fax (352) 394-1159

capillifolium), lantana (*Lantana involucrata*), natal grass (*Rhynchelytrum repens*), ragweed (*Ambrosia artemisiifolia*), hairy indigo (*Indigofera hirsuta*), greenbriar (*Smilax auriculata*), muscadine grape (*Vitis rotundifolia*), sky-blue lupine (*Lupinus diffusus*), peppergrass (*Lepidium virginicum*), rattle box (*Crotalaria spp.*), groundsel tree (*Baccharis halimifolia*), Mexican clover (*Richardia brasiliensis*), passion flower (*Passiflora incarnata*), southern plantain (*Plantago virginiana*), prickly-pear cactus (*Opuntia humifusa*), morning-glory (*Ipomoea macrorhiza*), pokeweed (*Phytolacca americana*), cottonweed (*Froelichia floridana*), camphorweed (*Heterotheca subaxillaris*), and various exotic and native grasses. In addition, some scattered trees were also present. These included live oak (*Quercus virginiana*), winged sumac (*Rhus copallina*), wild cherry (*Prunus serotina*) and common persimmon (*Diospyros virginiana*).

As mentioned, the Knapp Property was also evaluated to determine if any wildlife species currently utilizing the property are "listed" as Endangered, Threatened, or Species of Special Concern by the Florida Game and Freshwater Fish Commission (FGFWFC) or the United States Fish and Wildlife Service (USFWS). Several wildlife species were observed on the project site at the time of the evaluation. The following is a list of those species present during the evaluation including any direct observations made and evidence of any particular species found (i.e. tracks, burrows, etc...).

BIRDS

Black Vulture (*Coragyps atratus*)
American Crow (*Corvus brachyrhynchos*)
Loggerhead Shrike (*Lanius ludovicianus*)
Northern Mockingbird (*Mimus polyglottos*)
Mourning Dove (*Zenaida macroura*)
Northern Bobwhite (*Colinus virginianus*)
Eastern Towhee (*Pipilo erythrophthalmus*)

REPTILES

gopher tortoise (*Gopherus polyphemus*)
six-lined racerunner (*Cnemidophorus sexlineatus sexlineatus*)

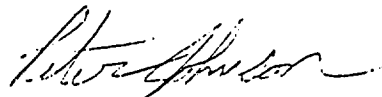
MAMMALS

pocket gopher (*Geomys pinetis*).

The gopher tortoise was the only observed species listed in the Florida Game and Freshwater Fish Commission's (FGFWFC) Official Lists of Endangered and Potentially Endangered Fauna and Flora in Florida. The gopher tortoise is currently "listed" as a species of special concern. The FGFWFC provides four options for developers who have gopher tortoises on property that is being developed. These options include avoidance, preservation of habitat, contribution to a wildlife trust fund (i.e. contribution of money for purchase of land that is part of a gopher tortoise mitigation bank) and relocation.

Please contact our office at (352) 394-2000 if you have any questions or comments regarding the information provided above, or if any further work is required. Thank you.

Sincerely,



Peter Johnson
Biologist



Jim Modica
President

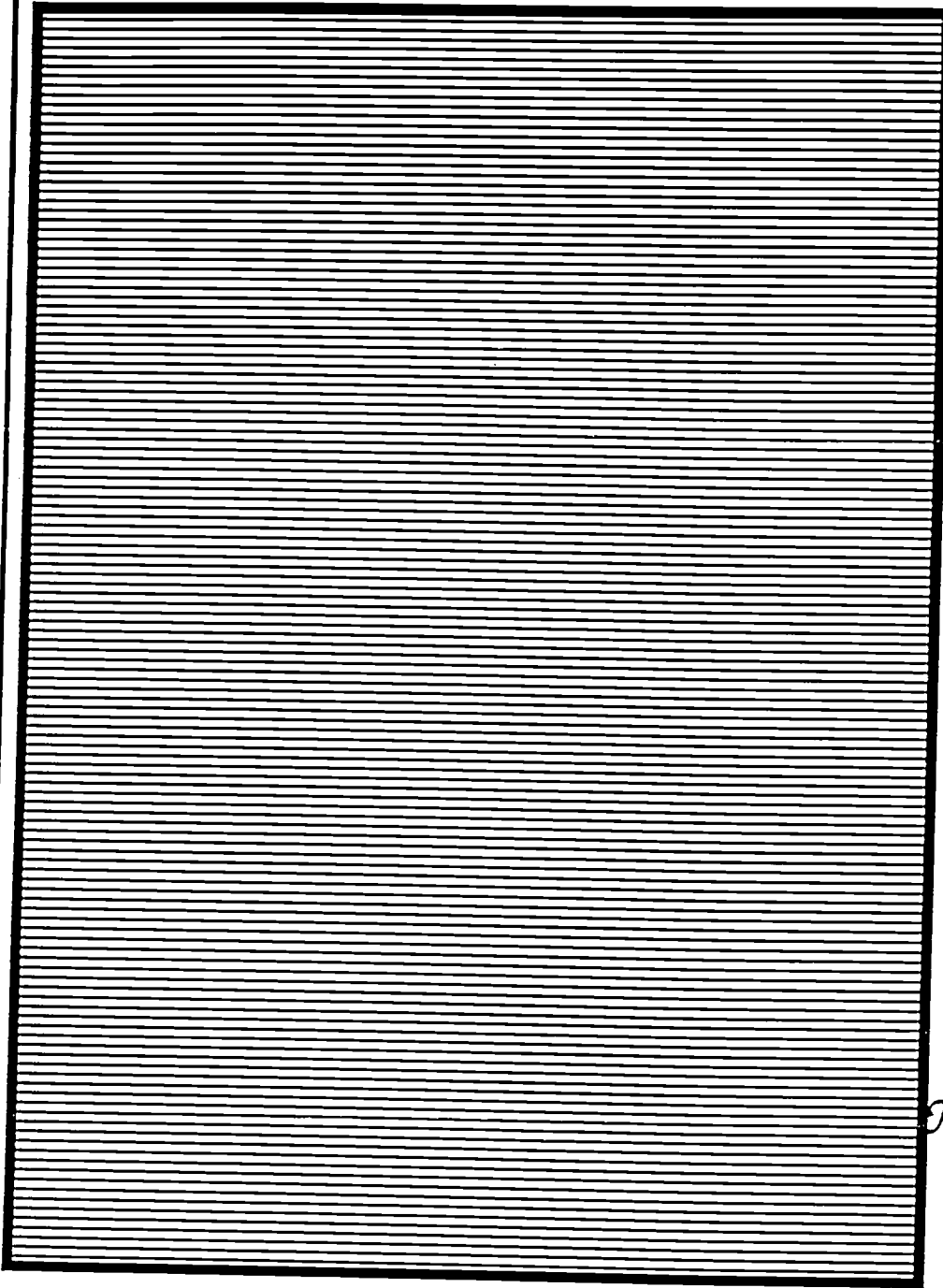
cc: Hamp Conley

Legend



Fallow Crop Land (261)

Hancock Road



North



Modica and Associates
310 Almond St.
Clermont, FL 34711
(352) 394-2000

**FLUCFCS map of the
Knapp Property**

Drawn By:
P. Johnson
Date: 7-25-97
Scale:

GIS/ADMINISTRATIVE MSSW APPLICATION TRACKING SHEET

Application Number: 40-069-0281A-ERP

Reviewer(s): ABOODI PRYNOSKI

Date Received: 10/ 9/97

Applicant: GREATER CONSTRUCTION

Project Name: EAST KNAPP PARCEL PHASES 1-3

MAPPING INFORMATION:

Acceptable as Received: YES

Hydrologic Basin: OKLAWAHA BASIN

<u>MAP NUMBER</u>	<u>QUAD</u>
<u>52</u>	<u>CLERMONT-E</u>

Date Application Entered: 10/16/97

Date Application Mapped: 10/17/97 Initials: AR

Request for Additional Information must be mailed by: 11/ 6/97

Regulatory Meeting Date if determined technically/administratively Complete: 12/10/97

INFORMATION PROVIDED BY REVIEWING STAFF:

Date 1st RAI sent: _____	Date 1st Resp. received: _____
Date 2nd RAI sent: _____	Date 2nd Resp. received: _____
Date 3rd RAI sent: _____	Date 3rd Resp. received: _____
Date 4th RAI sent: _____	Date 4th Resp. received: _____

Date Application Complete: _____

Schedule for _____ Regulatory Meeting (Approval/Denial)

** NOTE: PLEASE RETURN WITH THE TSR FOLDER.