



APPLICATION 1719

STORMWATER APPLICATION ASSIGNMENT SHEET

Reviewer: GRADY PRYNOSKI

Date Received: 4/13/99 Date Processed: 4/13/99

Application Number: 42-069-^{1391ANGM-ERP}~~1406ANG-ERP~~

Owner: LAKE COUNTY BOARD OF COUNTY COMMISSIONERS

Applicant: LAKE COUNTY DEPARTMENT OF PUBLIC WORKS

Agent/Consultant: VHB, INC.

Project Name: NORTH HANCOCK ROAD (PHASE 1B)

THE FOLLOWING INFORMATION IS NEEDED TO ADMINISTRATIVELY COMPLETE THIS APPLICATION:

- ___ Signatures
- ___ Entity Responsible for Maintenance Statement
- ___ Plans (No. Received: 5)
- ___ Calculations (No. Received: 5)
- ___ Notice of Receipt of Application
- ___ Fee: 350.00 Receipt Number: 23997

Comments: _____

Application is administratively complete? YES LB

Request of Additional Information or permit must be mailed by: 5/11/99

Comments: _____

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

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

0 023997

DATE April 13 19 99

RECEIVED FROM Lake County Walnut Board of County Commissioners

THE SUM OF North Hancock Road (Phase 1B) DOLLARS \$ 350.-

FOR H2-069-1406AUG-ERP

AMOUNT OF ACCOUNT \$ 350.- 1391AN6M-ERP

AMOUNT PAID \$ 350.- Thank You!

BALANCE DUE \$ _____

CASH CHECK M.O. CREDIT CARD

BY Shirley Anderson

FOR AGENCY USE ONLY

ACOE Application # _____

DEP/WMD Application # 48-069-1406 ANG-SEP

Date Application Received _____

Date Application Received 4-13-99

Proposed Project Lat. _____

Fee Received \$ 350.00

Proposed Project Long. _____

Fee Receipt # 03997

Date Received _____ Project Use Codes _____

Assigned Reviewers GRABY Reviewer #'s _____

REYNOSKI

1391ANGM-SEP

SECTION A

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

Is this application being filed by or on behalf of a governmental entity or drainage district? x yes no

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.
- x Standard General Stormwater - include information requested in Sections C and H.
- Individual Stormwater - include information requested in Sections C and H.

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.
- x 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? (If yes, include the information requested in Section G.) yes x no

D. For activities in, on, or over wetlands or other surface waters, check type of Federal dredge and fill permit requested:

- Individual
- General
- Programmatic General
- Nationwide

RECEIVED
APR 13 1999

PDS
ORLANDO
SJR WMD

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: Lake County Board of County Commissioners	NAME: Lake County Department of Public Works
ADDRESS 315 W. Main Street	ADDRESS 123 N. Sinclair Avenue
CITY, STATE, ZIP Tavares, Florida 32778	CITY, STATE, ZIP Tavares, Florida 32778
COMPANY AND TITLE	COMPANY AND TITLE
TELEPHONE (352) 943-9655 FAX (352) 943-9495	TELEPHONE (352) 943-9655 FAX (352) 943-9596
AGENT AUTHORIZED TO SECURE PERMIT (IF AN AGENT IS USED)	CONSULTANT (IF DIFFERENT FROM AGENT)
NAME Jim Stivender, Jr., P.E., P.L.S.	NAME Paul W. Yeargain, P.E.
COMPANY AND TITLE Senior Director Lake County Department of Public Works	COMPANY AND TITLE VHB, Inc. Senior Stormwater Engineer
ADDRESS 123 N. Sinclair Ave.	ADDRESS 135 West Central Blvd. Suite 1150
CITY, STATE, ZIP Tavares, Florida 32778	CITY, STATE, ZIP Orlando, Florida 32801-2436
TELEPHONE (352) 943-9655 FAX (352) 943-9596	TELEPHONE (407) 839-4006 FAX (407) 839-4008
<p>Name of project, including phase if applicable <u>North Hancock Road (Phase 1B)</u></p> <p>Is this application for part of a multi-phase project? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no</p> <p>Total Applicant-owned area contiguous to the project <u>0</u> ac</p> <p>Total project area for which a permit is sought <u>5.0</u> ac</p> <p>Impervious area for which a permit is sought <u>4.1</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></p> <p><u>0</u> acres <u>0</u> square feet <u>0</u> hectares <u>0</u> square meters</p> <p>If a docking facility, the number of proposed new slips <u>n/a</u>.</p> <p>Project location (use additional sheets, if needed)</p> <p>County(ies) <u>Lake</u></p> <p>Section(s) <u>21 and 22</u> Township(s) <u>22 South</u> Range(s) <u>26 East</u></p> <p>Section(s) _____ Township(s) _____ Range(s) _____</p> <p>Land Grant name, if applicable <u>N/A</u></p> <p>Tax Parcel Identification Number _____</p> <p>Street address, road, or other location _____</p> <p>City, Zip code if applicable _____</p>	

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

The proposed roadway is all new construction which will include the following: four 12 foot lanes, a 22 foot raised median, two 4 foot bike lanes, and curb and gutter with a closed storm sewer system. The improvements for Phase 1B of the project will extend from station 117+00 to station 139+00, with an overall length of this phase of approximately 0.4 miles. Stormwater runoff from Phase 1B will be collected via curb and gutter and conveyed to either an existing depression, along the west side of North Hancock Road, or the existing Florida Department of Transportation stormwater pond, along State Road 50, that will be modified as a part of Phase 1. The depression will act as a dry retention pond that will accommodate the stormwater runoff from North Hancock Road.

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.

12/9/98 Chou Fang, Ph.D., P.E., SJRWMD; Paul Yeargain, VHB; and Joe Keezel, E.I., VHB

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)
SJRWMD	3/4/99	ERP (Phase 1)	Pending

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. N/A
- 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.

Jim Stivender, Jr., P.E., P.L.S.

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

Signature of Applicant/Agent

3/22/99
Date

Senior Director of Lake County Department of Public Works

(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.

Lake County Department of Public Works

Typed/Printed Name of Applicant Signature of Applicant/Agent

3/22/99
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.

Lake County Department of Public Works X

Typed/Printed Name Signature

3/22/99
Date

(Corporate Title if applicable)

SECTION C
ENVIRONMENTAL RESOURCE PERMIT NOTICE OF RECEIPT OF APPLICATION

This information is required in addition to that required in other sections of the application. Please submit five copies of this notice of receipt of application and all attachments. Please submit all information on 8-1/2" x 11" paper.

Project Name: North Hancock Road County: Lake
Owner: Lake County Board of County Commissioners
Applicant: Lake County Department of Public Works
Applicant's Address: 123 North Sinclair Avenue
Tavares, Florida 32778

1. Indicate the project boundaries on a USGS quadrangle map reduced or enlarged as necessary to legibly show the entire project. If not apparent from the quad map, attach a location map showing a north arrow and a graphic scale; Section(s), Township(s), and Range(s); and sufficient detail to allow a person unfamiliar with the site to find it.

See attached Figure 1.

2. Provide the names of all wetlands, or other surface waters that would be dredged, filled, impounded, diverted, drained, or would receive discharge (either directly or indirectly), or would otherwise be impacted by the proposed activity, and specify if they are in an Outstanding Florida Water or Aquatic Preserve:

Not applicable.

3. Attach a depiction (plan and section views) which clearly shows the works or other facilities proposed to be constructed. Use a scale sufficient to show the location and type of works. Use multiple sheets, if necessary.

See attached plans.

4. Briefly describe the proposed project (such as "construct a deck with boat shelter", "replace two existing culverts", "construct surface water management system to serve 150 acre residential development"):

Construct new urban roadway with closed drainage system and dry stormwater ponds.

5. Specify the acreage of wetlands or other surface waters, if any, that are proposed to be disturbed, filled, excavated, or otherwise impacted by the proposed activity:

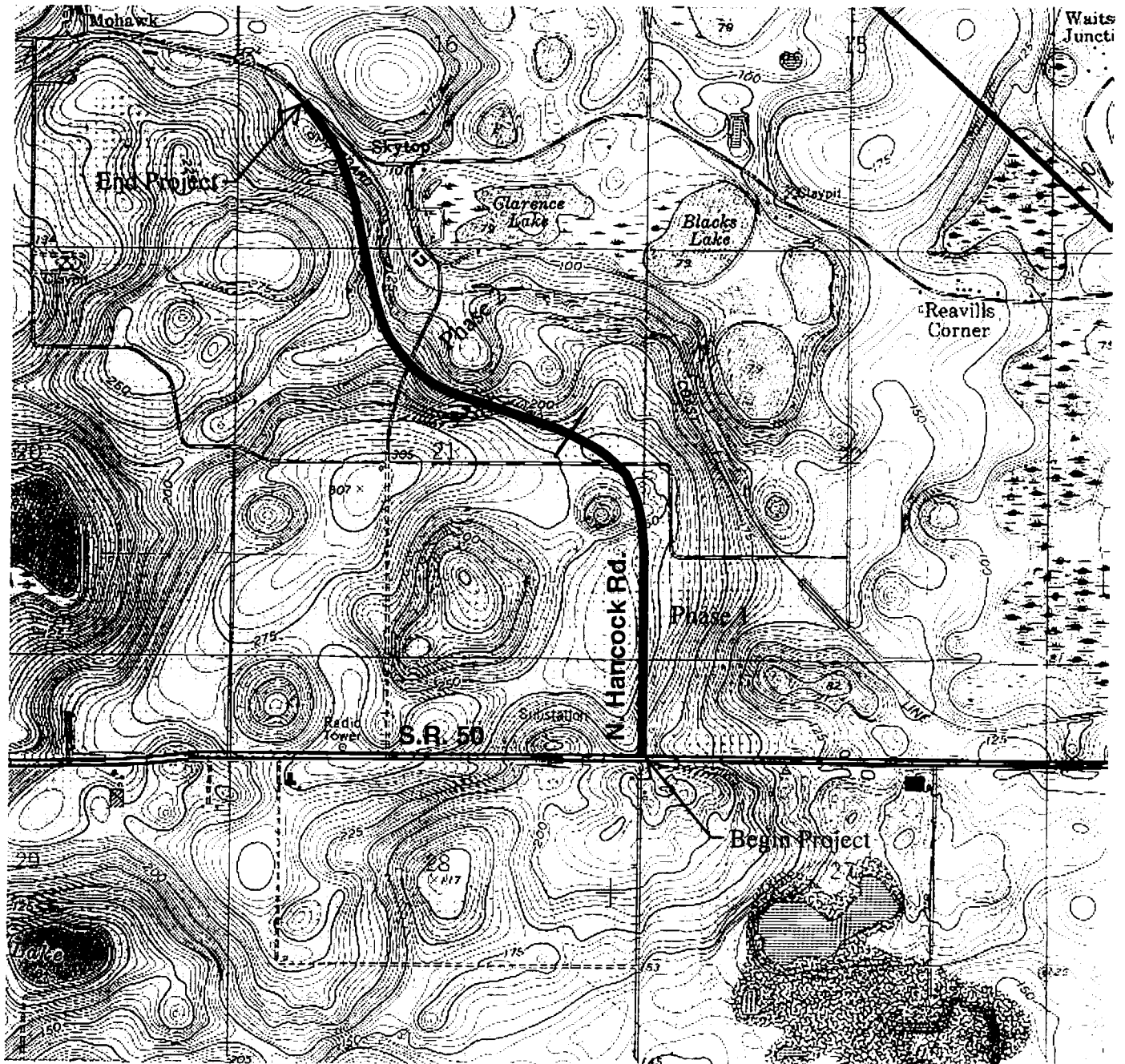
0 acres

6. Provide a brief statement describing any proposed mitigation for impacts to wetlands and other surface waters (attach additional sheets if necessary):

Not applicable; no wetlands are impacted.

FOR AGENCY USE ONLY

Application Name: 1391ANGM-ERP
Application Number: 40-069-1406ANG-ERP
Office where the application can be inspected: ORLANDO
Date to be posted: 4-19-99
Date to be removed: 5-3-99



Source

USGS Quadrangle Map
Clermont East, Florida

Sections 16,21,22,27,28, Township 22 South, Range 26 East

Scale: 1" = 2000'

1980



Vanasse Hangen Brustlin, Inc.

Drainage Area /
Location Map

Figure 1

North Hancock Road



135 West Central Boulevard
Suite 1150
Orlando
Florida 32801-2436
407 839 4006
FAX 407 839 4008

April 12, 1999

Ref: 60633.00

Ms. Ruth Grady
Engineer
St. Johns River Water Management District
618 E. South Street
Orlando, Florida 32801

RECEIVED
APR 13 1999
42-069-1106703-ETCP
1391ANGM-ERP
PDS
ORLANDO
SJR WMD

Re: Permit Submittal North Hancock Road (Phase 1B)

Dear Ms. Grady:

With this letter, on behalf of Lake County, we are submitting a permit application for a General Stormwater Permit (40C-42) for Phase 1B of the North Hancock Road project.

North Hancock Road is located within Sections 21, 22, 27, and 28; Range 26 East, Township 22 South in Lake County, Florida. The project involves construction of Phase 1B of North Hancock Road. This phase of the project will extend from the limit of Phase 1A or station 117+00 to the north, at station 139+00, with an overall length of approximately 0.4 miles. The typical section of the roadway includes: two 12 foot lanes, two 14.5 foot lanes, a 22 foot raised median, and curb and gutter with a closed storm sewer system. There are no wetland impacts associated with the project. All of the proposed improvements are consistent with the regulations set forth by the SJRWMD.

A pre-application meeting was held on December 9, 1998, between myself and Mr. Chau Fang, Ph.D., P.E., SJRWMD. A copy of the meeting minutes is included in the attached report.

Stormwater runoff from North Hancock Road will be collected and then conveyed to an existing depression along the west side of North Hancock Road. The peak stage in the depression will not exceed the top of bank for the 100-year 96-hour storm event.

Attached with this letter are the following:

- Five copies of the permit application
- Five copies of the supporting drainage calculations
- Five copies of the project construction plans
- The permit fee of \$350

Please note that sheet 2 of the attached plans is not included in the plan set; this sheet is reserved for an aerial, showing the project layout, which Lake County will insert when the project is bid.



Ruth Grady
Project No.: 60633.00
April 12, 1999
Page 2

If you should have any questions or need additional information, please give me a call at (407) 839-4006.

Very truly yours,

VANASSE HANGEN BRUSTLIN, INC.

A handwritten signature in cursive script that reads 'Paul W. Yeargain'.

Paul W. Yeargain, P.E.
Senior Stormwater Engineer

cc: Frederick J. Schneider, P.E., Lake County
Matthew E. Kalus, Lake County
J. Dwayne Darbonne, P.E., VHB, Inc.
Correspondence file
Project file

Attachments

ADMINISTRATIVE APPLICATION PROCESSING SHEET

1391 ANGM-ERP

Application Number: 42-069-~~1406~~ANG-ERP Reviewer(s): GRADY PRYNOSKI

Date Received: 4/13/99

Applicant: LAKE COUNTY DEPARTMENT OF PUBLIC WORKS

APPLICATION DATA ENTRY INFORMATION:

<u>FILE</u>	<u>DATE</u>	<u>INITIALS</u>
Main	_____	_____
Address	_____	_____
Fee **	_____	_____

COMMENTS: _____

** Fee is entered during the Electronic Assignment Sheet Process.