APPLICATION 1719

STORMWATER APPLICATION ASSIGNMENT SHEET

Reviewer: <u>GRADY</u> <u>PRYNOSKI</u>
Date Received: 3/4/99 Date Processed: 3/4/99
Application Number: 42-069-1391ANG-ERP
Owner: LAKE COUNTY BOARD OF COUNTY COMMISSIONERS
Applicant: LAKE COUNTY DEPARTMENT OF PUBLIC WORKS
Agent/Consultant: <u>VHB INC.</u>
Project Name: NORTH HANCOCK ROAD
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:23780
Comments:
Application is adminstratively complete? YES LB

Request of Additional Information or permit must be mailed by: $4/1/99$
Comments:

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT P.O. Box 1429 Palatka, Florida 32178-1429	0 023780 DATE MAR. 4 1999
THE SUM OF NORTH HANCOCK ROAD FOR 42-069-1391ANG-ERP	DOLLARS \$ 350.
AMOUNT OF ACCOUNT \$ 350. Thank You! BALANCE DUE \$ CHECK M.O. CREDIT CARD BY	iilee Darowood &B

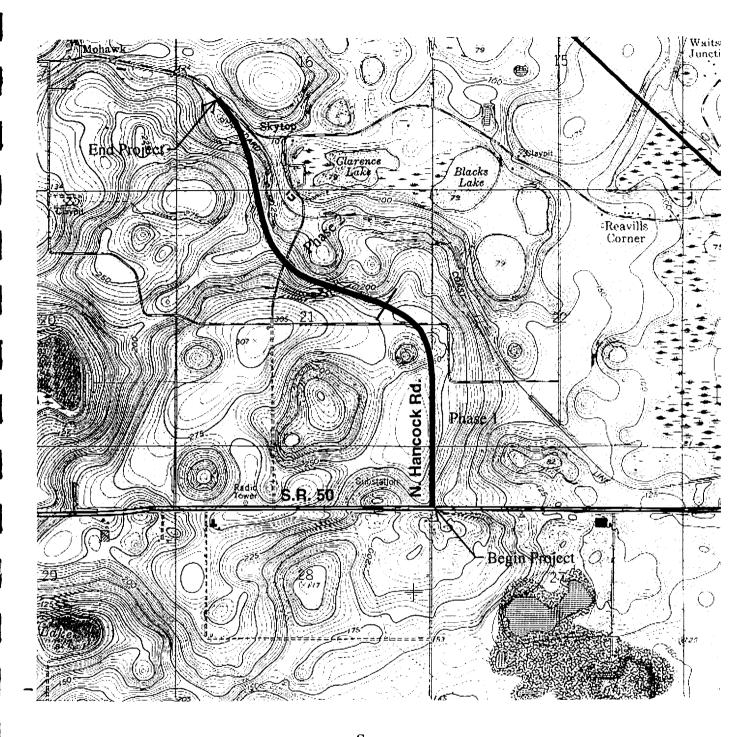
SECTION C ENVIRONMENTAL RESOURCE PERMIT NOTICE OF RECEIPT OF APPLICATION

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.

	ct Name: North Hand		County: Lake	2
		d of County Commissioners		
	_	ty Department of Public Wo	orks	
Applica		23 North Sinclair Avenue avares, Florida 32778		
1.	show the entire pro	ject. If not apparent from talle; Section(s), Township(s)	the quad map, attac	uced or enlarged as necessary to legibly ch a location map showing a north arrow and sufficient detail to allow a person
	See attached Figu	re 1.		
2.	diverted, drained, o	r would receive discharge ((either directly or inc	it would be dredged, filled, impounded, directly), or would otherwise be impacted Florida Water or Aquatic Preserve:
	Not applicable.			
3.	Attach a depiction (be constructed. Us necessary.	plan and section views) we se a scale sufficient to sho	which clearly shows ow the location and	the works or other facilities proposed to type of works. Use multiple sheets, if
	See attached plans	3.		
4.	culverts", "construct	surface water managemei	nt system to serve 1	with boat shelter", "replace two existing 50 acre residential development"): ystem and dry stormwater ponds.
5.	Specify the acreage excavated, or otherwood	e of wetlands or other surfa wise impacted by the propo	ace waters, if any, to esed activity:	hat are proposed to be disturbed, filled,
5.	waters (attach additi	ement describing any prop onal sheets if necessary): ble; no wetlands are impact		impacts to wetlands and other surface
	ation Name:	- 1 0 - 10 - 2	ICY USE ONLY	
• •	ation Number: <u> </u>	$\frac{-069-1391}{0}$ on can be inspected: $\frac{0}{0}$	SLANDO	
Date to	be posted:	9-99	<u></u>	
ate to	be removed: <u>{-</u> }	-83-95	_	and the second s

PES ORLAMBO SJR WMD

1213 (MA 04 1999)





<u>Source</u> USGS Quadrangle Map

Clermont East, Florida

Sections <u>16,21,22,27,28</u>, Township <u>22</u> South, Range <u>26</u> East Scale: 1" = 2000'

Scale: 1'' = 2000' 1980

Vanasse Hangen Brustlin, Inc.

Drainage Area / Location Map Figure 1

	FOR AGENCY USE ONLY
ACOE Application #	DEP/WMD Application # 42-669-1391 ANC-88
Date Application Received	Date Application Received 3 - 4 - 9
Proposed Project Lat.	Fee Received \$ 350.
Proposed Project Long.	Fee Receipt # 83180
	Date Received Project Use Codes
	Assigned Reviewers (LANO: Reviewer #'s
	TYZONYSIA

SECTION A

Are a	ny of the activities described in this application proposed to occur in, on, or over wetlands or other surface 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)
	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. proposed mitigation bank involves the construction of a surface water management system requiring another t 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.
В.	Type of activity for which you are applying (check at least one)
x	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 Extension of permit duration Abandonment of a system Construction and operation of additional phases Removal of a system of a system
C.	Are you requesting authorization to use State Owned Submerged Lands? yesx _ 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 x Not Applicable Nationwide
E.	Are you claiming to qualify for an exemption? yes _x_ no If yes, provide rule number if known
	42-069-139 1ANG-ERP

OWNER(S) OF LAND	ENTITY TO RECEIVE PERMIT (IF OTHER THAN OWNER)		
NAME:	NAME:		
Lake County Board of County Commissioners	Lake County Department of Public Works		
ADDRESS	ADDRESS		
315 W. Main Street	123 N. Sinclair Avenue		
CITY, STATE, ZIP	CITY, STATE, ZIP		
Tavares, Florida 32778	Tavares, Florida 32778		
COMPANY AND TITLE	COMPANY AND TITLE		
TELEPHONE (352) 943-9655	TELEPHONE (352) 943-9655		
FAX (352) 943-9495	FAX (352) 943-9596		
AGENT AUTHORIZED TO SECURE PERMIT (IF AN AGENT IS USED)	CONSULTANT (IF DIFFERENT FROM AGENT)		
NAME	NAME		
Jim Stivender, Jr., P.E., P.L.S.	Paul W. Yeargain, P.E.		
COMPANY AND TITLE	COMPANY AND TITLE		
Senior Director	VHB, Inc.		
Lake County Department of Public Works	Senior Stormwater Engineer		
ADDRESS	ADDRESS		
123 N. Sinclair Ave.	135 West Central Blvd. Suite 1150		
CITY, STATE, ZIP	CITY, STATE, ZIP		
Tavares, Florida 32778	Orlando, Florida 32801-2436		
TELEPHONE (352) 943-9655	TELEPHONE (407) 839-4006		
FAX (352) 943-9596	FAX (407) 839-4008		
other surface waters? O acres O squal If a docking facility, the number of proposed Project location (use additional sheets, if nee County(ies) Lake Section(s) 21, 22, 27, and 28 Town Section(s) Townsh Land Grant name, if applicable N/Tax Parcel Identification Number Street address, road, or other location	oject? _x yes no e project 0 ac nt 5.9 _ ac 4.1 ac Federally funded projects) of work in, on, or over wetlands or A are feet 0 hectares 0 square meters new slips n/a eded) ship(s) 22 South Range(s) 26 East ip(s) Range(s) Kange(s)		

Desc	ribe, in general	terms, the prop	osed project, syste	m or activity	
raised impro station collect reten	d median, two 4 ovements for Ph on 116+00, with oted via curb ar tion pond along	4 foot bike lanes hase 1 of the pro an overall lengt nd gutter and col	s, and curb and gut oject will extend fro th of this phase of a nveyed to a joint us DOT pond is an ex	ter with a clo m the begini approximatel se Florida De	e following: four 12 foot lanes, a 10 foot used storm sewer system. The ning of the project, or station 100+00, to y 0.3 miles. Runoff from Phase 1 will be epartment of Transportation (FDOT) dry which will be expanded to accommodate
			on meetings, included to the contract of the c		roject site, with regulatory staff, please list ntatives.
	, ,	• •	-		, VHB; and Joe Keezel, E.I., VHB
			W/Wetland Resou ted enforcement a		DE permits pending, issued or denied for
ı	Agency	Date	No./Type of App	ication	Action Taken (Pending/Issued/Denied)
			1000		
or ot	her surface w	aters that need	a Federal dredge	and fill per	esed to occur in, on, or over wetlands mit and/or authorization to use State and zip codes of property owners whose
prop	erty directly adj	oins the project	excluding Applica	nt). Please a	attach a plan view showing the owner's
name	es and adjoining	g property lines.	Attach additional	sheets if ned	essary.
1.	N/A			2	
-					
3.				. ^{4.}	
-					<u> 22.</u>
-					

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. Region 1001.

Jim Stivender, J., P.E., RUS.
Typed/Printed Name of Applicant (if no Agent is used) or Agent (if one is so authorized below)
Signature of Applicant/Agent Pate
Senior Director of Lake County Department of Public Works
(Corporate Title if applicable)
AN AGENT MAY SIGN ABOVE <u>ONLY</u> IF THE APPLICANT COMPLETES THE FOLLOWING:
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 floation 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 Date
Typed/Pfilited Name of Applicant Signature of Applicant/Agent 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:
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, tolany 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 erry to the project site for such agents or personnel to monitor permitted work if a permit is granted.
Lake County Department of Public Works 71199
Typed/Printed Name Signature Date
Corporate Title if applicable)

wk/forms/master/sect-a.40C-4.900(1)

Transportation
Land Development
Environmental Services



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

March 4, 1999

Ref: 60633.00

Ms. Ruth Grady Engineer St. Johns River Water Management District 618 E. South Street Orlando, Florida 32801 42-069-1391ANB-ERP

Re: Permit Submittal North Hancock Road (Phase 1)

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 1 of the North Hancock Road project. Phase 1 of the project is important for the county; it will provide access to the new University of Central Florida/Lake-Sumter Community College campus which is scheduled to open in July 1999.

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 1 of North Hancock Road and the expansion of an existing Florida Department of Transportation dry retention pond along State Road 50. This phase of the project will extend from SR 50 or station 100+00 to the north, at station 117+00, with an overall length of approximately 0.3 miles. The typical section of the roadway includes: four 12 foot lanes, a 10 foot raised median, two 4 foot bike lanes, 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 is collected and then conveyed to an existing Florida Department of Transportation dry retention pond, located along the north side of SR 50. It is proposed to expand the pond such that treatment of stormwater for the roadway is provided and there is no increase in stage for the 25-year 96-hour and 100-year 240-hour storm events.

Attached with this letter are the following:

- Five copies of the permit application
- Five copies of the supporting drainage calculations for each application
- 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

March 4, 1999

Page 2

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

Very truly yours,

VANASSE HANGEN BRUSTLIN, INC.

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

	FOR AGENCY USE ONLY
ACOE Application #	DEP/WMD Application # 42-069-13914NG-EK
Date Application Received	Date Application Received 3-4-99
Proposed Project Lat.	Fee Received \$ 350, ~
Proposed Project Long	Fee Receipt # 23780
	Date Received Project Use Codes
	Assigned Reviewers CABY Reviewer #'s

SECTION A

Are wate	any of the activities described in this application proposed to occur in, on, or over wetlands or other surface rs? yes $_{\underline{x}}$ no
Is th	is application being filed by or on behalf of a governmental entity or drainage district?x yes no
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(If th	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. e proposed mitigation bank involves the construction of a surface water management system requiring another interpretation of the construction of a surface water management system requiring another 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.
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x	 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 Extension of permit duration Abandonment of a system Construction and operation of additional phases Removal of a system of a system
C.	Are you requesting authorization to use State Owned Submerged Lands? yesx no
D.	For activities in, on, or over wetlands or other surface waters, check type of Federal dredge and fill permit requested:
	Individual Programmatic General x_ Not Applicable Seneral Nationwide
E.	Are you claiming to qualify for an exemption?yesx _no If yes, provide rule number if known

42-069-1391ANG-ERF

PDS RLAND**O** IR WMD

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NAME:	NAME:		
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FAX (352) 943-9596	FAX (407) 839-4008		
other surface waters? O acres O squa If a docking facility, the number of proposed r Project location (use additional sheets, if nee County(ies) Lake Section(s) 21, 22, 27, and 28 Towns Section(s) Townshi Land Grant name, if applicable N// Tax Parcel Identification Number Street address, road, or other location	object?x_ yes no e project 0 ac at 5.9 _ ac 4.1 ac dederally funded projects) of work in, on, or over wetlands or A refeet 0 hectares 0 square meters hew slips n/a ded) Ship(s) 22 South Range(s) 26 East p(s) Range(s) A		

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 10 foot raised median, two 4 foot bike lanes, and curb and gutter with a closed storm sewer system. The improvements for Phase 1 of the project will extend from the beginning of the project, or station 100+00, to station 116+00, with an overall length of this phase of approximately 0.3 miles. Runoff from Phase 1 will be collected via curb and gutter and conveyed to a joint use Florida Department of Transportation (FDOT) dry retention pond along SR 50. The FDOT pond is an existing pond which will be expanded to 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)			
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. Reftion 1001.

Jim Stivender, Jt., P.E., P.U.S.	
Typed/Printed Nane of Appican (if no Agent is used) or Agent (if one is so authorized below)	
Signature of Applicant/Agent 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 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 a 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 totation of Section 373.430, F.S., and 18 U.S.C. Section 1001. Lake County Department of Public Works	e;
Typed/Printed Name of Applicant Signature of Applicant/Agent 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 Department of Environmental Protection, the Wajer 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 successive and inspection. Further, I agree to provide entry to be project site for such agents or personnel to monitor permitted work if a permit is granted.	the
Typed/Printed Name Signature Date	
Typed/Printed Name Signature Date	
(Corporate Title if applicable)	
wk/forms/master/sect-a.40C-4.900(1) Pg 4 of 4	

ADMINISTRATIVE APPLICATION PROCESSING SHEET

Application	Numbe	r: <u>42</u>	-069-	1391AN	G-ERP	Reviewer(s)	: <u>GRADY</u>	PRYNOSKI
Date Receive	ed: _	3/ 4/9	9					
Applicant:	LAKE	COUNTY	DEPA	RTMENT	OF PUBLIC	C WORKS		
APPLICATION	DATA	ENTRY	INFOR	MATION	<u>:</u>			
FILE					DATE		INITIALS	
Main								
Address	5							
Fee **								
COMMENTS:								_
_			`					_
_								_

^{**} Fee is entered during the Electronic Assignment Sheet Process.