



Project Correspondence

1724

RESOURCE MANAGEMENT ROUTING SHEET

Permit#: 40-069-67971 - 7

Report Date: Mar 01, 2001

Date Mail Received: Feb 26, 2001

Appl. Received: Sep 18, 2000

Date Permit Issued:

Mail Type: ~~Pending Application Correspondence~~ RAI ✓/fmr

Project Name: 7 - Eleven SR 50 & Hancock Rd.

| Name | Job Title | Office |
|--------------------|------------------------|---------|
| Ruth E Grady | Engineer III | Orlando |
| Victoria L Nations | Regulatory Scientist I | Orlando |

GENERAL COUNCIL:

Copied and Routed By: NCH on 3-1-01

Routed from: Orlando



February 21, 2001

Ms. Ruth E. Grady, E.I.
Department of Water Resources
St. Johns River Water Management District
618 East South Street
Orlando, FL 32801

Re: 7-Eleven SR 50 & Hancock Road
Application Number: 42-069-67971-1

Dear Ms. Grady:

In response to your letter dated January 31, 2001 requesting additional information on the above referenced project, we are pleased to offer responses to your comments:

1. You state in your response to Item 7 of staff's previous Request for Additional Information (RAI) letter that the proposed retention area has been revised with 4:1 side slopes.
 - Please note that the Section "A"- "A" detail, as shown on Sheet C-7 of the revised plans submitted, still shows side slopes that are steeper than 4:1 (i.e., 3:1).
 - In addition, the Section "A" - "A" detail indicates a proposed pond bottom elevation of 199.0 feet, which is inconsistent with the bottom elevation of 200.0 feet, as shown on sheet C-6 of the plan view.

Please clarify, and revise where appropriate for consistency. If applicable, for the proposed stormwater retention area indicating side slope ratios steeper than 4:1, please delineate, on the plans, that the proposed stormwater treatment pond will be fenced or otherwise restricted from public access.
[40C-42.023(1);40C-42.025(3)(a), F.A.C.]

Cross-section "A"- "A" has been revised.

2. You state in your response to Item 9 of staff's previous RAI letter concerning the remaining portions of the 4.07-acre tract that currently they will be co-owned. In the future, they may be sold off. Accordingly, please clarify what is meant by "they will be co-owned." What is being co-owned (lots, parcels,?) And who is/are the co-owners?

RECEIVED

FEB 26 2001

67971-1

Ms. Ruth E. Grady, E.I.
February 21, 2001
Page 2

Please be advised that, pursuant to Section 40C-42.027(2), Florida Administrative Code, the property owner or developer is an acceptable operation and maintenance entity under paragraph © if the property is **wholly owned by the permittee** (i.e., SOLO Development Corp.), and ownership is intended to be retained.

However, if the property is wholly owned by the applicant with possible plans to subdivide it in the future but not at the present time, and the District subsequently issues a permit, then further be advised that both of the following two paragraphs will be a condition of the permit.

If the permittee intends to subdivide or sell off any portion of the property containing the stormwater system, then prior to the sale of any lot or parcel, the permittee will need to submit to the District for District approval draft operation and maintenance documents meeting the requirements of Rule 40C-42.027, Florida Administrative Code. Upon written approval by the District, those operation and maintenance documents must be recorded, if appropriate.

For those systems that are proposed to be operated and maintained by a governmental or other entity as set forth in Rule 40C-42.027, final operation and maintenance documents must be received and approved by the District upon acceptance by the entity of the operation and maintenance of the system. Failure to submit the appropriate documents will result in the permittee remaining liable for the operation and maintenance of the permitted system. **Currently, there is one owner and he has no immediate plans to subdivide.**

We appreciate your assistance on this project. Should you have any questions, please do not hesitate to call.

Sincerely,
KELLY, COLLINS & GENTRY, INC.


Scott M. Gentry, P.E.
Principal

cc: Daryl M. Carter



St. Johns River Water Management District

Henry Dean, Executive Director • John R. Wehle, Assistant Executive Director
David Dewey, Orlando Service Center Director

618 East South Street • Orlando, FL 32801 • (407) 897-4300

January 31, 2001

CERTIFIED MAIL 7099 3400 0018 8922 7434

Mr. Scott M. Gentry, P.E.
Kelly, Collins & Gentry, Inc.
1600 East Robinson Street, Suite 400
Orlando, FL 32803

Re: 7-Eleven SR 50 & Hancock Road; Application Number 42-069-67971-1
(Please reference the above number on any submittal)

Dear Mr. Gentry:

Staff has reviewed your response to the District's Request for Additional Information. Unfortunately, the following technical information is lacking to sufficiently review the possible impacts the project may have on the surrounding area. This information is again being requested pursuant to the authority vested in the St. Johns River Water Management District under Chapter 373, Florida Statutes (F.S.), and Sections 40C-42.023 and 40C-42.024, Florida Administrative Code (F.A.C.).

In order to expedite the review of your application, please use the application number referenced above on all correspondence, and submit **three (3)** copies of all requested information unless otherwise indicated by a specific information request.

1. You state in your response to Item 7 of staff's previous Request for Additional Information (RAI) letter that *the proposed retention area has been revised with 4:1 side slopes*.
 - Please note that the *Section "A"- "A"* detail, as shown on Sheet C-7 of the revised plans submitted, still shows side slopes that are steeper than 4:1 (i.e., 3:1).
 - In addition, the *Section "A"- "A"* detail indicates a proposed pond bottom elevation of 199.0 feet, which is inconsistent with the bottom elevation of 200.0 feet, as shown on sheet C-6 of the plan view.

Please clarify, and revise where appropriate for consistency. If applicable, for the proposed stormwater retention area indicating side slope ratios steeper than 4:1, please delineate, on the plans, that the proposed stormwater treatment pond will be fenced or otherwise restricted from public access. [40C-42.023(1); 40C-42.025(3)(a), F.A.C.]

GOVERNING BOARD

| | | | | |
|---|---|---|--|------------------------------|
| William Kerr, CHAIRMAN MELBOURNE BEACH | Ometrias D. Long, VICE CHAIRMAN APOPKA | Jeff K. Jennings, SECRETARY MAITLAND | Duane Ottenstroer, TREASURER JACKSONVILLE | |
| Dan Roach FERNANDINA BEACH | William M. Segal MAITLAND | Otis Mason ST. AUGUSTINE | Clay Albright EAST LAKE WEIR | Reid Hughes DAYTONA BEACH |

Mr. Scott M. Gentry, P.E.

January 31, 2001

Page 2

2. You state in your response to Item 9 of staff's previous RAI letter concerning the remaining portions of the 4.07-acre tract that *currently they will be co-owned. In the future, they may be sold off.* Accordingly, please clarify what is meant by "**they will be co-owned.**" What is being co-owned (lots, parcels, ?) and who is/are the co-owners?

Please be advised that, pursuant to Section 40C-42.027(2), Florida Administrative Code, the property owner or developer is an acceptable operation and maintenance entity under paragraph (c) if the property is **wholly owned by the permittee** (i.e., SOLO Development Corp.), and ownership is intended to be retained.

However, if the property is wholly owned by the applicant with possible plans to subdivide it in the future but not at the present time, and the District subsequently issues a permit, then further be advised that both of the following two paragraphs will be a condition of the permit.

If the permittee intends to subdivide or sell off any portion of the property containing the stormwater system, then prior to the sale of any lot or parcel, the permittee will need to submit to the District for District approval draft operation and maintenance documents meeting the requirements of Rule 40C-42.027, Florida Administrative Code. Upon written approval by the District, those operation and maintenance documents must be recorded, if appropriate.

For those systems that are proposed to be operated and maintained by a governmental or other entity as set forth in Rule 40C-42.027, final operation and maintenance documents must be received and approved by the District upon acceptance by the entity of the operation and maintenance of the system. Failure to submit the appropriate documents will result in the permittee remaining liable for the operation and maintenance of the permitted system.

If you have any questions, please do not hesitate to call Kris H. Davis, Assistant General Counsel, at the District's Palatka Office. She can be contacted at (904) 329-4390. [40C-42.023(1); 40C-42.027(1), F.A.C.]

If the applicant wishes to dispute the necessity for any information requested on an application form or in a letter requesting additional information, he or she may, pursuant to section 373.4141, Florida Statutes, request that District staff process the application without the requested information. If the applicant is then unsatisfied with the District's decision regarding issuance or denial of the application, the applicant may request a section 120.569, Florida Statutes, hearing pursuant to Chapter 28-106 and section 40C-1.1007, F.A.C.

Mr. Scott M. Gentry, P.E.

January 31, 2001

Page 3

Please be advised, pursuant to subsection 40C-1.1008, F.A.C., the applicant shall have 90 days from receipt of a request for additional information regarding a permit or license application undergoing review by the District to submit that information to the District. If an applicant requires more than 90 days in which to complete an application, the applicant may notify the District in writing of the circumstances and for good cause shown, the application shall be held in active status for additional periods commensurate with the good cause shown. Any application which has not been completed by the applicant within the given time period following a request for additional information by the District shall be recommended for denial at the next regularly scheduled Board meeting. Denial of an application due to failure to submit requested additional information shall be a denial without prejudice to the applicant's right to file a new application.

In addition, no construction shall begin on the proposed project until a permit is issued by the St. Johns River Water Management District. This is pursuant to subsection 40C-40.042(2), F.A.C., which states, "No construction, operation, maintenance, alteration, abandonment or removal shall be commenced until the permittee receives a written authorization to proceed from the District"; and subsection 40C-42.024(1), F.A.C, which states in relevant part, "No construction, alteration, removal, operation, maintenance, or abandonment of a stormwater management system shall be undertaken without a valid standard general or individual environmental resource stormwater permit as required pursuant to this section."

If you have any questions, please do not hesitate to call me at (407) 897-4334.

Sincerely,



Ruth E. Grady, E.I.

Department of Water Resources

REG:rg

cc: PDS/RAIL, David Dewey, Joan B. Budzynski, Victoria Nations, Kris Davis

Mr. Daryl M. Carter, SOLO Development Corporation
908 South Delaney Avenue, Orlando, FL 32806-1275

RESOURCE MANAGEMENT ROUTING SHEET

Permit#: 40-069-67971-1

Report Date: Jan 11, 2001

Date Mail Received: Jan 09, 2001

Appl. Received: Sep 18, 2000

Date Permit Issued:

Mail Type: Response to RAI

Project Name: 7 - Eleven SR 50 & Hancock Rd.

| Name | Job Title | Office |
|--------------------|------------------------|---------|
| Ruth E Grady | Engineer III | Orlando |
| Victoria L Nations | Regulatory Scientist I | Orlando |

GENERAL COUNCIL:

Copied and Routed By: NCH on 1-11-1

Routed from: Orlando

PDS ROUTING SHEET

DELIVERED: US Mail HD UPS Fed Ex Other _____

MAIL TYPE: application mail RAI

RECEIVED ON: 1/9/01 BY: S.J.

OPENED ON: 1/9/01 BY: S.J.

CHECK ENTERED ON: 1/9/01 BY: S.J.

STAMPED IN ON: 1/9/01 BY: S.J.

NUMBERED ON: 1-10-01 BY: NH

ENTERED INTO GRS ON: 1-10-01 BY: NH

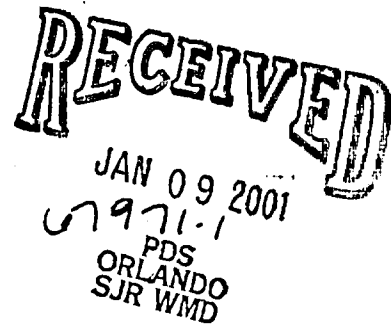
ENTERED INTO ACCESS ON: X BY: _____

COPIED ON: 1-11-1 BY: NH



December 19, 2000

Ms. Ruth E. Grady, E.I.
Department of Water Resources
St. John River Water Management District
618 East South Street
Orlando, Florida 32801



Re: **7-Eleven at SR 50 & Hancock Road**
Application Number 42-069-67971-1

Dear Ms. Grady:

In response to your letter dated October 10, 2000 requesting additional information on the 7-Eleven at SR 50 & Hancock Road, we are pleased to offer the following responses to your comments.

1. Page 2 of 4 of the Environmental Resource Permit (ERP) application form submitted indicates the *total project acreage for which a permit is sought* is 1.73 acres and *impervious area for which a permit is sought* is 1.00 acres. This appears to be inconsistent with the Drainage Narrative and the stormwater calculations, which indicate that the total impervious areas (off-site Hancock Road and on-site improvements) proposed are 5.63 and 3.96 acres respectively. Accordingly, please clarify. If appropriate, include these additional areas within the *total project area for which a permit is sought and impervious area for which a permit is sought* acreages on a revised Page 2 of 4 of the permit application form (3 copies). [40C-42.011(1);40C-4.900, F.A.C.]
Page 2 of 4 incorrectly stated the acreages. It has been revised to reflect areas consistent with the drainage narrative.
2. Please be aware that the application fee for a Standard General Stormwater ERP is \$350.00 for project areas greater than one acre. A check for \$250.00 was received on September 18, 2000. Accordingly, please submit a check for the \$100.00 balance due to the St. Johns River Water Management District. [40C-4.900(1);40C-42, F.A.C.]
Please find the enclosed check for \$100.00
3. Please submit the drainage basin maps used in developing the pre and post-development modeling parameters. It appears that they were omitted from the submittal. Specifically:

- a. Provide the drainage basin maps utilized in the Pre Basin 1(Site) and Pre Basin 2 (Hancock Road) pre-development analyses. Clearly delineate the limits of the contributing off-site areas. Include flow paths and area, in acres or square feet.
Please see attached Pre-Development Map.
- b. For the 7-11 Basin, Site Basin and Hancock Road Basin, provide a post-development project drainage basin map that clearly delineates the boundary of each area, in acres or square feet, that contributes stormwater runoff to the proposed master (joint use) stormwater treatment system. Include all proposed and future development areas located on the property owned or controlled.
Please see attached Pre-Development Map.

[40C-42.023(1);40C-42.026(1), F.A.C.]

4. Please provide the required incremental drawdown calculations demonstrating that the proposed stormwater retention area will recover the required pollution abatement of stormwater, taking into account any seasonal high water table elevations, within 72 hours following a storm event.
Please see attached Modret Analysis.
 - If the seasonal high water table is located at or within 2 feet of the proposed treatment pond bottom, a seepage analysis that accounts for groundwater mounding may be necessary.
 - Filling of the treatment volume within the pond should be simulated as a slug loading.

Acceptable methodologies are presented in Section 26 of the Applicant's Handbook: Regulations of Stormwater Management Systems, Chapter 40C-42, F.A.C. [40C-42.023(1); 40C-42.024(2)(b); 40C-42.026(1)(c), F.A.C.]

5. Please revise the plans to include all pertinent invert elevations for the proposed 6" canopy drains by others. [40C-42.023(1); 40C-42.026(1), F.A.C.]
All pertinent invert elevations for the proposed 6" canopy drains have been added to the plans.
6. It appears, from the grading and drainage on the plans submitted, that stormwater runoff from approximately 100 feet of the State Road 50 entrance/exit driveway will not drain to the proposed master stormwater

treatment facility. Have you considered utilizing a slot drain, additional inlet or similar mechanism to catch runoff and direct it back to the stormwater retention area? Please clarify. [40C-42.023(1); 40C-42.026(1), F.A.C.]

Due to the excessive grades in the Clermont area, the building and canopy finished floor elevations are approximately 10 ft. above the roadway elevation. Collecting runoff from the portion of the driveway near the right-of-way cannot be achieved. That is, the DHW elevation is 5 to 6 ft. higher than portions of the driveway. We have, however, provided treatment volumes on the rest of the site including the canopy to compensate for the driveway area. The canopy area has a higher potential for pollutants than the driveway.

7. Normally dry basin designed to impound more than two feet of water or permanently wet basins shall be fenced or otherwise restricted from public access, or shall contain side slopes that are no steeper than 4:1 (horizontal: vertical) out to depth of two feet below the control elevation. For the proposed stormwater retention area indicating side slope ratios steeper than 4:1, please delineate, on the plans, that the proposed stormwater treatment pond will be fenced or otherwise restricted from public access. [40C-42.025(3)(a), F.A.C.]

The proposed retention area has been revised with 4:1 side slopes.

8. Please clarify how drainage structure S-7 will function, taking into account the north invert elevation of 200.54 feet, as shown in the Storm Sewer Schedule located on Sheet C-4 of the plans submitted. [40C-42.023(1); 40C-42.026(1), F.A.C.]

The north invert elevation has been removed from the storm sewer schedule.

9. The Drainage Narrative submitted states that the proposed retention pond is to function as a joint use pond, handling runoff from both the developed site and a portion of the proposed Hancock Road widening. Accordingly, please clarify who/whom is the long-term operation and maintenance entity of the stormwater treatment system for the proposed project. Additionally, please provide the following:

The pond is sized for construction of the roadway, however, the roadway will be constructed later and is not included in this permit. A permit modification will be obtained for the Hancock Road construction

- a. Please furnish a letter from the entity stating that the entity will accept operation and maintenance responsibility of the stormwater management system. Identify in the letter, which components of the

Ms. Ruth E. Grady, E.I.
December 19, 2000
Page 4

system the entity will maintain.

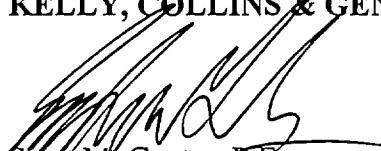
Currently they will be co-owned. In the future, they may be sold off.

- b. Will the remaining portions (future development) of the 4.07 acre tract be retained by the owner/permittee and either be leased or rented to third parties? Please clarify.
Currently they will be co-owned. In the future, they may be sold off.
- c. If the remaining portions of the 4.07 acre tract are intended to be subdivided and sold to others, will a lot owners association be formed? If so, please provide appropriate documentation establishing the association and enumerating its duties with respect to the operation and maintenance(O&A) of the stormwater management system. Note that an individual property owner/developer is not normally acceptable as a maintenance entity for systems that will be subdivided.
If the parcels are sold off in the future the overall developer will maintain the pond and an easement will be provided for the other owners.

[40C-42.023(1);40C-42.027(1), F.A.C.]

We appreciate your assistance on this project. Should you have any questions, please do not hesitate to call.

Sincerely,
KELLY, COLLINS & GENTRY, INC.



Scott M. Gentry, P.E.
Principal

cc: Daryl M. Carter

Fee Receipt

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
P. O. Box 1429
Palatka, FL 32178-1429

Date: Jan. 09, 2001
By: Shantal Joseph

RECEIPT #: 11346
RECEIVED FROM: Kelly, Collins, & Gentry, Inc.
THE SUM OF: \$100.00
FOR: Application Fee

FEE DETAIL INFORMATION

F/A Receipt 021214 \$100.00

11346

| | |
|-----------|--------|
| DATE | 021214 |
| 1/09/2001 | |

RECEIVED OF Kelly, Collins, & Gentry, Inc.
ADDRESS 7-Eleven at SR50 & Hancock Rd.
DOLLARS \$ 100.00

ACCT. NO. 3894

CASH CHECK
 MONEY ORDER DRAFT

FOR app

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
P.O. Box 1429
Palatka, Florida 32178-1429

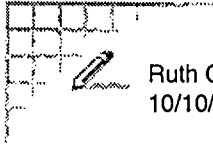
by Shantal Joseph
Thank You

803

67971-1

| | | | |
|---|----------------------------|---|------------------------|
| OWNER(S) OF LAND | | ENTITY TO RECEIVE PERMIT (IF OTHER THAN OWNER) | |
| NAME | SOLO Development Corp. | NAME | SOLO Development Corp. |
| ADDRESS | 908 S. Delaney Avenue | ADDRESS | 908 S. Delaney Avenue |
| CITY, STATE, ZIP Orlando, FL 32806-1275 | | CITY, STATE, ZIP Orlando, FL 32806-1275 | |
| COMPANY AND TITLE | | COMPANY AND TITLE | |
| TELEPHONE (407) 422-3144 | | TELEPHONE (407) 422-3144 | |
| FAX (407) 422-3155 | | FAX (407) 422-3155 | |
| AGENT AUTHORIZED TO SECURE PERMIT (IF AN AGENT IS USED) | | CONSULTANT (IF DIFFERENT FROM AGENT) | |
| NAME | Scott M. Gentry | NAME | |
| COMPANY AND TITLE Kelly, Collins & Gentry, Inc. | | COMPANY AND TITLE | |
| ADDRESS | 1600 E. Robinson St., #400 | ADDRESS | |
| CITY, STATE, ZIP Orlando, FL 32803 | | CITY, STATE, ZIP | |
| TELEPHONE (407) 898-7858 | | TELEPHONE () | |
| FAX (407) 898-1488 | | FAX () | |
| Name of project, including phase if applicable <u>7-Eleven SR 50 & Hancock Rd.</u> | | | |
| Is this application for part of a multi-phase project? ___ yes <input checked="" type="checkbox"/> no | | | |
| Total applicant-owned area contiguous to the project <u>0.0</u> ac | | | |
| Total project area for which a permit is sought <u>5.63</u> ac | | | |
| Impervious area for which a permit is sought <u>3.96</u> ac | | | |
| 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 | | | |
| Number of new boat slips proposed. <u>N/A</u> | | | |
| Project location (use additional sheets, if needed) | | | |
| County(ies) <u>Lake</u> | | | |
| Section(s) <u>21</u> Township <u>22S</u> Range <u>26E</u> | | | |
| Section(s) _____ Township _____ Range _____ | | | |
| Land Grant name, if applicable <u>N/A</u> | | | |
| Tax Parcel Identification Number _____ | | | |
| Street address, road, or other location <u>SE Parcel Intersection of SR 50 & Hancock Rd.</u> | | | |
| City, Zip Code if applicable _____ | | | |

RECEIVED
 JAN 09 2001
 67971-1
 PDS
 ORLANDO
 SJR WMD



Ruth Grady
10/10/2000 08:01 AM

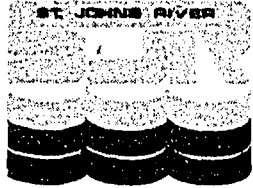
To: Elizabeth Parker/SJRWMD@SJRWMD
cc: Lisette Bonilla/SJRWMD@SJRWMD, Joan Budzynski/SJRWMD@SJRWMD, Victoria Nations/SJRWMD@SJRWMD, Ansonia Cobb/SJRWMD@SJRWMD
Subject: Change Order Request for 7-Eleven SR50 and Hancock Road; Application No. 40-069-67971-1

Please process the following change order request for the above referenced application:

| | | |
|-----------------|----------------|----------------|
| | From: | To: |
| Application No. | 40-069-67971-1 | 42-069-67971-1 |

Thanks!
Ruth Grady

af
10-12-00



**WATER
MANAGEMENT
DISTRICT**

POST OFFICE BOX 1429

PALATKA, FLORIDA 32178-1429

TELEPHONE 904-329-4500 1-800-451-7106 SUNCOM 904-860-4500
TDD 904-329-4450 TDD SUNCOM 860-4450
FAX (Executive) 329-4125 (Legal) 329-4485 (Permitting) 329-4315 (Administration/Finance) 329-4508

SERVICE CENTERS

618 E. South Street
Orlando, Florida 32801
407-897-4300
1-877-228-1658
FAX 407-897-4354
TDD 407-897-5960

7775 Baymeadows Way
Suite 102
Jacksonville, Florida 32256
904-730-6270
1-800-852-1563
FAX 904-730-6267
TDD 904-448-7800

PERMITTING:
305 East Drive
Melbourne, Florida 32904
407-984-4940
1-800-295-3264
FAX 407-722-5357
TDD 407-722-5368

OPERATIONS:
2133 N. Wickham Road
Melbourne, Florida 32935-8109
407-752-3100
TDD 407-752-3102

October 10, 2000

CERTIFIED MAIL 7099 3400 0000 6222 4215

Mr. Scott M. Gentry, P.E.
Kelly, Collins & Gentry, Inc.
1600 East Robinson Street, Suite 400
Orlando, FL 32803

Re: 7-Eleven SR 50 & Hancock Road; Application Number 42-069-67971-1
(Please reference the above number on any submittal)
(Formerly Application Number 40-069-67971-1)

Dear Mr. Gentry:

The St. Johns River Water Management District is in receipt of your Standard General Environmental Resource Permit (ERP) application. Please be advised that this application has been given the status of a Standard General Stormwater ERP application pursuant to section 3.3, Applicant's Handbook (A.H.). This transfer is administrative and requires no application resubmittal by the applicant. This project has been downgraded to a Standard General Stormwater ERP Permit application status because it does not exceed the thresholds listed in 40C-4.041, Florida Administrative Code (F.A.C.).

The following information is lacking to sufficiently review the possible impacts the project may have on the surrounding area. This information is being requested pursuant to the authority vested in the St. Johns River Water Management District under chapter 373, F.S., and sections 40C-42.023 and 40C-42.024, F.A.C.

In order to expedite the review of your application, please use the application number referenced above on all correspondence, and submit **three (3)** copies of all requested information unless otherwise indicated by a specific information request.

1. Page 2 of 4 of the Environmental Resource Permit (ERP) application form submitted indicates the *total project acreage for which a permit is sought* is 1.73 acres and *impervious area for which a permit is sought* is 1.00 acres. This appears to be inconsistent with the Drainage Narrative and the stormwater calculations, which indicate that the total project and the total impervious areas (off-site Hancock Rd and on-site improvements) proposed are 5.63 and 3.96 acres respectively. Accordingly, please clarify. If appropriate, include these additional areas within the *total project area for which a permit is sought* and

William Kerr, CHAIRMAN
MELBOURNE BEACH

Ometrias D. Long, VICE CHAIRMAN
APOPKA

Jeff K. Jennings, SECRETARY
MAITLAND

Duane Ottenstroer, TREASURER
SWITZERLAND

Dan Roach
FERNANDINA BEACH

William M. Segal
MAITLAND

Otis Mason
ST. AUGUSTINE

Clay Albright
EAST LAKE WEIR

Reid Hughes
DAYTONA BEACH

impervious area for which a permit is sought acreages on a revised Page 2 of 4 of the permit application form (3 copies). [40C-42.011(1); 40C-4.900(1), F.A.C.]

2. Please be aware that the application fee for a Standard General Stormwater ERP is \$350.00 for project areas greater than one acre. A check for \$250.00 was received on September 18, 2000. Accordingly, please submit a check for the \$100.00 balance due to the St. Johns River Water Management District. [40C-4.900(1); 40C-42, F.A.C.]
3. Please submit the drainage basin maps used in developing the pre and post-development modeling parameters. It appears that they were omitted from the submittal. Specifically:
 - a. Provide the drainage basin maps utilized in the *Pre Basin 1 (Site)* and *Pre Basin 2 (Hancock Rd)* pre-development analyses. Clearly delineate the limits of the contributing off-site and on-site areas. Include flow paths and area, in acres or square feet.
 - b. For the *7-11 Basin*, *Site Basin* and *Hancock Rd Basin*, provide a post-development project drainage basin map that clearly delineates the boundary of each area, in acres or square feet, that contributes stormwater runoff to the proposed master (joint use) stormwater treatment system. Include all proposed and future development areas located on the property owned or controlled.

[40C-42.023(1); 40C-42.026(1), F.A.C.]

4. Please provide the required incremental drawdown calculations demonstrating that the proposed stormwater retention area will recover the required pollution abatement of stormwater, taking into account any seasonal high water table elevation, within 72 hours following a storm event.
 - If the seasonal high water table is located at or within 2 feet of the proposed treatment pond bottom, a seepage analysis that accounts for groundwater mounding may be necessary.
 - Filling of the treatment volume within the pond should be simulated as a slug loading.

Acceptable methodologies are presented in *Section 26 of the Applicant's Handbook: Regulations of Stormwater Management Systems, Chapter 40C-42, F.A.C.* [40C-42.023(1); 40C-42.024(2)(b); 40C-42.026(1)(c), F.A.C.]

5. Please revise the plans to include all pertinent invert elevations for the proposed 6" canopy drains by others. [40C-42.023(1); 40C-42.026(1), F.A.C.]
6. It appears, from the grading and drainage on the plans submitted, that stormwater runoff from approximately 100 feet of the State Road 50 entrance/exit driveway will not drain to the proposed master stormwater treatment facility. Have you considered utilizing a slot drain, additional inlet or similar mechanism to catch runoff and direct it back to the stormwater retention area? Please clarify. [40C-42.023(1); 40C-42.026(1), F.A.C.]
7. Normally dry basins designed to impound more than two feet of water or permanently wet basins shall be fenced or otherwise restricted from public access, or shall contain side slopes that are no steeper than 4:1 (horizontal:vertical) out to depth of two feet below the control elevation. For the proposed stormwater retention area indicating side slope ratios steeper than 4:1, please delineate, on the plans, that the proposed stormwater treatment pond will be fenced or otherwise restricted from public access. [40C-42.025(3)(a), F.A.C.]
8. Please clarify how drainage structure S-7 will function, taking into account the north invert elevation of 200.54 feet, as shown in the *Storm Sewer Schedule* located on Sheet C-4 of the plans submitted. [40C-42.023(1); 40C-42.026(1), F.A.C.]
9. The Drainage Narrative submitted states that *the proposed retention pond is to function as a joint use pond, handling runoff from both the developed site and a portion of the proposed Hancock Road widening*. Accordingly, please clarify who/whom is the long-term operation and maintenance entity of the stormwater treatment system for the proposed project. Additionally, please provide the following:
 - a. Please furnish a letter from the entity stating that the entity will accept operation and maintenance responsibility of the stormwater management system. Identify in the letter, which components of the system the entity will maintain.
 - b. Will the remaining portions (future development) of the 4.07 acre tract be retained by the owner/permittee and either be leased or rented to third parties? Please clarify.
 - c. If the remaining portions of the 4.07 acre tract are intended to be subdivided and sold to others, will a lot owners association be formed? If so, please provide appropriate documentation establishing the association and enumerating its duties with respect to the operation and maintenance (O&A) of the stormwater management system. Note that an individual property owner/developer is not normally acceptable as a maintenance entity for systems that will be subdivided.

[40C-42.023(1); 40C-42.027(1), F.A.C.]

Please be aware that, for projects with greater than fifty (50) percent proposed impervious surfaces, District criteria specifies that the post-development peak rate of discharge must not exceed the pre-development peak rate of discharge for the 2.3-year, 24-hour (mean annual) storm event. In your particular case, however, since you are providing a stormwater management system that provides 100% storage with no discharge for a design storm event (i.e., pre-post 25-year, 96-hour runoff volume difference) that is greater than the mean annual storm event and the provided volume exceeds the required volume, it appears you have met the intent of 40C-42.025(8), F.A.C. [40C-42.023(1); 40C-42.025(8); 40C-42.026(1), F.A.C.]

If the applicant wishes to dispute the necessity for any information requested on an application form or in a letter requesting additional information, he or she may, pursuant to section 373.4141, Florida Statutes, request that District staff process the application without the requested information. If the applicant is then unsatisfied with the District's decision regarding issuance or denial of the application, the applicant may request a section 120.569, Florida Statutes, hearing pursuant to Chapter 28-106 and section 40C-1.1007, F.A.C.

Please be advised, pursuant to subsection 40C-1.1008, F.A.C., the applicant shall have 90 days from receipt of a request for additional information regarding a permit or license application undergoing review by the District to submit that information to the District. If an applicant requires more than 90 days in which to complete an application, the applicant may notify the District in writing of the circumstances and for good cause shown, the application shall be held in active status for additional periods commensurate with the good cause shown. Any application which has not been completed by the applicant within the given time period following a request for additional information by the District shall be recommended for denial at the next regularly scheduled Board meeting. Denial of an application due to failure to submit requested additional information shall be a denial without prejudice to the applicant's right to file a new application.

In addition, no construction shall begin on the proposed project until a permit is issued by the St. Johns River Water Management District. This is pursuant to subsection 40C-40.042(2), F.A.C., which states, "No construction, operation, maintenance, alteration, abandonment or removal shall be commenced until the permittee receives a written authorization to proceed from the District"; and subsection 40C-42.024(1), F.A.C, which states in relevant part, "No construction, alteration, removal, operation, maintenance, or abandonment of a stormwater management system shall be undertaken without a valid standard general or individual environmental resource stormwater permit as required pursuant to this section."

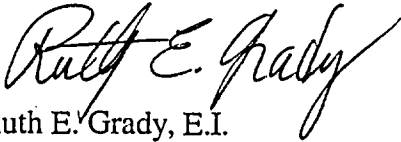
If you have any questions, please do not hesitate to call me at (407) 897-4334.

Mr. Scott M. Gentry, P.E.

October 10, 2000

Page 5


Sincerely,



Ruth E. Grady, E.I.

Department of Water Resources

REG:rg

cc: PDS/RAIL,  David Dewey, Joan B. Budzynski, Victoria Nations

Mr. Daryl M. Carter, SOLO Development Corporation
908 South Delaney Avenue, Orlando, FL 32806-1275

TYPING REQUEST

(Please leave this form attached after signing for archives.)

Project : 7-Eleven SR 50 & Hancock Road

28th day: 10/16/2000

Mail Type : RAI

or date needed: 10/16/2000

| | <u>routed to:</u> | <u>date rec'd</u> | <u>date ret'd</u> | <u>approved</u> <i>(initials)</i> | <u>date forwarded • to #</u> |
|---|--|-------------------|-------------------|--------------------------------------|------------------------------|
| 1 | <input checked="" type="checkbox"/> <u>Ruth Grady</u> [Reviewer] | | | REG | 10/9/00 to # <u>6</u> |
| 2 | <input checked="" type="checkbox"/> <u>Victoria Nations</u> [Reviewer] <i>NO review</i> | | | | to # ____ |
| 3 | <input type="checkbox"/> _____ [Other Technical or Legal] | | | | to # ____ |
| 4 | <input type="checkbox"/> _____ [Other Technical or Legal] | | | | to # ____ |
| 5 | <input type="checkbox"/> _____ [Other Technical or Legal] | | | | to # ____ |
| 6 | <input checked="" type="checkbox"/> <u>Joan Budzynski</u> [Supervising Engineer] | | | gjb | 10/10 to # <u>1</u> |
| 7 | <input type="checkbox"/> <u>Elizabeth Johnson</u> [Supervising Biologist] | | | | to # ____ |
| 8 | <input type="checkbox"/> _____ [Senior Supervisory Staff] | | | | to # ____ |
| 9 | <input checked="" type="checkbox"/> <u>Ruth</u> [Typist] | | | | |

For signature by: Ruth

Delivery: *Certified Mail* *Hand-Delivery* *1st Class* *Hold for Pick-Up* *Other (See Special Instructions)*

Special Instructions:

Enclosures:

File Location: **i:\data\ruth\rai\7 Eleven SR50 and Hancock.rai.doc**
DRIVE:DIRECTORY NAME\NAME

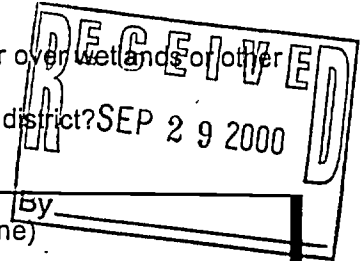
Return to typist for revisions, copying, and mailing.

| | |
|---------------------------------|---|
| FOR AGENCY USE ONLY | |
| ACOE Application # _____ | DEP/WMD Application # <u>40-069-67971-1</u> |
| Date Application Received _____ | Date Application Received <u>9-18-00</u> |
| Proposed Project Lat. _____ | Fee Received \$ <u>250.00</u> |
| Proposed Project Long. _____ | Fee Receipt # <u>D-020713 / 10187</u> |
| | <u>Grady Nation</u> |

SECTION A

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

Is this application being filed by or on behalf of a government entity or drainage district? 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 Section 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 Section C and F.

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

Construction or operation of a new system including dredging or filling in, on or over wetlands and other surface waters.

Alteration or 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 of a system Extension of permit duration Abandonment of a system

Construction of additional phases of a system Removal of a system

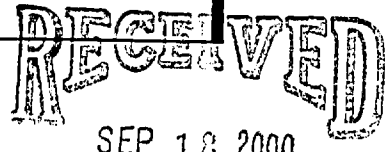
C. Are you requesting authorization to use State Owned Lands. yes no
(If yes include the information requested in Section G.)

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 Not Applicable

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



40-069-67971-1
Orlando

Date Posted : 9/25/00
Date Remove 10/9/00

PDS
ORLANDO
SJR WMD



NOT TO SCALE

455

FLORIDA'S TURNPIKE

OLD 50

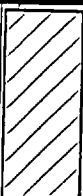
SITE

455

OLD 50

50

HANCOCK RD.



HARTLE RD.

KELLY,
COLLINS &
GENTRY, INC.
ENGINEERING / PLANNING

7-11 HANCOCK
ORLANDO, FLORIDA

LOCATION
MAP

| | | | |
|---------------------------------|--|---|---------------|
| | | FOR AGENCY USE ONLY: | |
| ACOE Application # _____ | | DEP/WMD Application # <u>40-069-67971-1</u> | |
| Date Application Received _____ | | Date Application Received <u>9-18-00</u> | |
| Proposed Project Lat. _____ | | Fee Received \$ <u>250.00</u> | |
| Proposed Project Long. _____ | | Fee Receipt # <u>0-020713/10187</u> | |
| | | <u>Grady</u> | <u>Nation</u> |

SECTION A

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

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 ___ 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 Section 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.)

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___ Alteration or 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 of a system ___ Extension of permit duration ___ Abandonment of a system

___ Construction of additional phases of a system ___ Removal of a system

C. Are you requesting authorization to use State Owned Lands. ___ yes 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 Not Applicable

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

RECEIVED
 SEP 18 2000

PDS
 ORLANDO
 SJR WMD

| OWNER(S) OF LAND | ENTITY TO RECEIVE PERMIT (IF OTHER THAN OWNER) |
|---|---|
| NAME SOLO Development Corp. | NAME SOLO Development Corp. |
| ADDRESS 908 S. Delaney Avenue | ADDRESS 908 S. Delaney Avenue |
| CITY, STATE, ZIP Orlando, FL 32806-1275 | CITY, STATE, ZIP Orlando, FL 32806-1275 |
| COMPANY AND TITLE | COMPANY AND TITLE |
| TELEPHONE (407) 422-3144 FAX (407) 422-3155 | TELEPHONE (407) 422-3144 FAX (407) 422-3155 |
| AGENT AUTHORIZED TO SECURE PERMIT (IF AN AGENT IS USED) | CONSULTANT (IF DIFFERENT FROM AGENT) |
| NAME Scott M. Gentry | NAME |
| COMPANY AND TITLE Kelly, Collins & Gentry, Inc. | COMPANY AND TITLE |
| ADDRESS 1600 E. Robinson St., #400 | ADDRESS |
| CITY, STATE, ZIP Orlando, FL 32803 | CITY, STATE, ZIP |
| TELEPHONE (407) 898-7858 FAX (407) 898-1488 | TELEPHONE () FAX () |
| Name of project, including phase if applicable <u>7-Eleven SR 50 & Hancock Rd.</u> Is this application for part of a multi-phase project? ___ yes <input checked="" type="checkbox"/> no Total applicant-owned area contiguous to the project <u>0.0</u> ac Total project area for which a permit is sought <u>1.73</u> ac Impervious area for which a permit is sought <u>1.00</u> ac 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 Number of new boat slips proposed. <u>N/A</u> Project location (use additional sheets, if needed) County(ies) <u>Lake</u> Section(s) <u>21</u> Township <u>22S</u> Range <u>26E</u> Section(s) _____ Township _____ Range _____ Land Grant name, if applicable <u>N/A</u> Tax Parcel Identification Number _____ Street address, road, or other location <u>SE Parcel Intersection of SR 50 & Hancock Rd.</u> City, Zip Code if applicable _____ | |

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

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.

N/A

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.

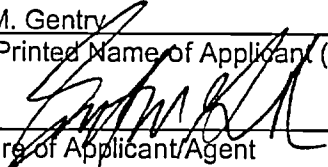
| Agency | Date | No.\Type of Application | Action Taken |
|--------|-------|-------------------------|--------------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

Note: The following information is required **only** for projects proposed to occur in, on or over wetlands that need a federal dredge and fill permit and/or authorization to use state owned submerged lands and is not necessary when applying solely for an Environmental Resource Permit. 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 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 that 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.

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


Signature of Applicant/Agent

9/14/00
Date

Kelly, Collins & Gentry, Inc.
(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 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.

Daryl M. Carter
Typed/Printed Name of Applicant


Signature of Applicant

9/14/00
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.

Daryl M. Carter
Typed/Printed Name


Signature

9/14/00
Date

SOLO Development Corp.
(Corporate Title if applicable)

GIS - Date Received / /

MSSW GIS Processing Sheet

Application # 40-069-67991-1

Section(s) 21

Township(s) 22

Range(s) 26

Basin Code EB OB UB WB WP Other

Date Mapped 9-28-00 Acceptable? Yes No

Map # 52 Quad Name Clermont E 586

Additional Quads/Comments _____

Mapper's Initials AR

Reviewer _____