

Technical Staff Report 1729

GIS/ADMINISTRATION TRACKING SHEET

032 6AM8 4-069-@827220-ERP

Application Number: 4-069-@2000-ERP	Reviewer(s): Aboodi / Johnson
Date Received: 5/13/98	
Applicant: Lennar Land Partners	
Project Name: Manchester at Kings Ridge	
************	********
Request for Additional Information (RAI) mus	t be mailed by: 6/10/98
Regulatory Meeting Date if determined to complete: 7-7-98	echnically/administratively
Date 2st RAI sent: Date 2st Date 3st RAI sent: Date 3st D	st Resp. received: st Resp. received: st Resp. received: st Resp. received:
Date Application Complete: 5-13-98	
Schedule for Regulatory Meeting (Approval)
************	*********
MAPPING INFORMATION:	
Acceptable as Recorded: YES NO NO	
Location Criteria:	<u> </u>
MAP NUMBER QUAD	
Comments:	
Date Application Entered:	Initials:
Date Application Mapped:	Initials:
** NOTE: PLEASE RETURN TO THE DATA MANAG	SEMENT SUPERVISOR UPON

SCHEDULING BOARD ACTION.

TECHNICAL STAFF REPORT (TSR) CHECKLIST

PROJECT NAME: Manchester at Kings Ridge **PROJECT NUMBER(S):** 4-069-0327AM2-ERP

ENVIRONMENTAL RESOURCE PERMIT (ERP):

X X	1. 1a.	PERMIT APPLICATION APPRAISAL SITE INSPECTION/FIELD REPORT
	2. 2b. 2c.	WETLAND INVENTORY Table 4 Table 5
\boxtimes	3.	GIS/AMINISTRATIVE TRACKING SHEET (FACSIMILE)
		PERMIT MITIGATION FORM (IF APPLICABLE) MITIGATION BANK CHECKLIST (IF APPLICABLE)
		LETTERS OF OBJECTION (IF APPLICABLE) DISTRICT RESPONSE (IF APPLICABLE)
	6.	REFERENCED ATTACHMENTS:

ITEM(S) MISSING AND/OR INCOMPLETE: YES NO (CIRCLE ONE) ITEM NUMBER(S):

ALL ITEMS PRESENT AND COMPLETE:

NO (CIRCLE ONE)

eTSRCHECK.LST REV:3/19/96

PERMIT APPLICATION APPRAISAL FORM - BIOLOGICAL REPORT

ERP File Number: 4-069-0326AM8-ERP

Project Name: Manchester at Kings Ridge County: Lake Applicant: Lennar Land Partners Waterbody: lake Felter Class: TTT Outstanding Florida Waterbody (if applicable): N/A Inspection by: ERJ Date of Inspection: Aerial Attach photographs and site map indicating photo stations and directions of view. Attach sketches or notes on site plan if needed for clarification of descriptions. ERP Project Description (to be used on TSR and permit) \boxtimes Construction and operation of a new system Alteration and operation of an existing system not previously permitted by the District Modification of a system previously permitted by the District (check one of the boxes below) Alteration and operation of an existing system; previous permit number: Construction and operation of additional phases of a system; previous permit number: Removal of a system Abandonment of a system Extension of permit prior to expiration Re-application for permit that has expired a subdivision Project History: (pre-application meetings; related permits; previous/existing violations(if they exist)) The project is located approximately 3 miles south of Clermont on the east side of US Highway 27. A stormwater permit #42-069-1062 was issued for Phase I of the Kings Ridge development on June 28, 1995. This permit authorized the construction of a stormwater system consisting of a 17.85-acre project including an entrance road, model homes, and sales center. A standard general permit (40-069-0196) was issued for Phase II. Phase II of the project consisted of three dry-retention ponds and two, existing, dry retention ponds (two depressional areas), and one temporary dry retention pond. Phase III of the project (4-069-0326) consists of a residential development with 145 lots and 11 holes of golf for a future 18-hole golf course. The surface water management system for Phase III includes 299.27 acres of area (38 acres of subdivision and 261.27 of mass grading and 10 retention ponds). Subsequently, Permits 4-096-0326M through 4-096-0326M7 have been issued for the site. Construction Techniques and Turbidity Controls: (if dredging in waters is proposed, describe the sediment characteristics) silt fencing Site Biophysical Characteristics Vegetative Community: (community description-both uplands and wetlands(assign each wetland an i.d. number for description purposed - see page 4 of form); community types; condition of community; surrounding land use) The proposed project site consists of either cleared grassed areas or planted pine trees. There are no wetlands within the project area.

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(degree and types of existing site disturbances; exotic/nuisance species)

site is an old grove, managed as such for many years

Hydrologic Characteristics: (current conditions; normal/historical conditions)

normal

Wildlife Use:

(observed or reasonably anticipated (including T or E species); role of site in overall trophic structure of area, including use by man; attach macro-invertebrate assessment(if applies))

limited due to site management, lack of cover, and adjacent development

Water Quality:

(characterize existing quality, include suspected cause of current problems (if any exist))

normal

Wetland Impact/Mitigation Proposal Summary

n/a

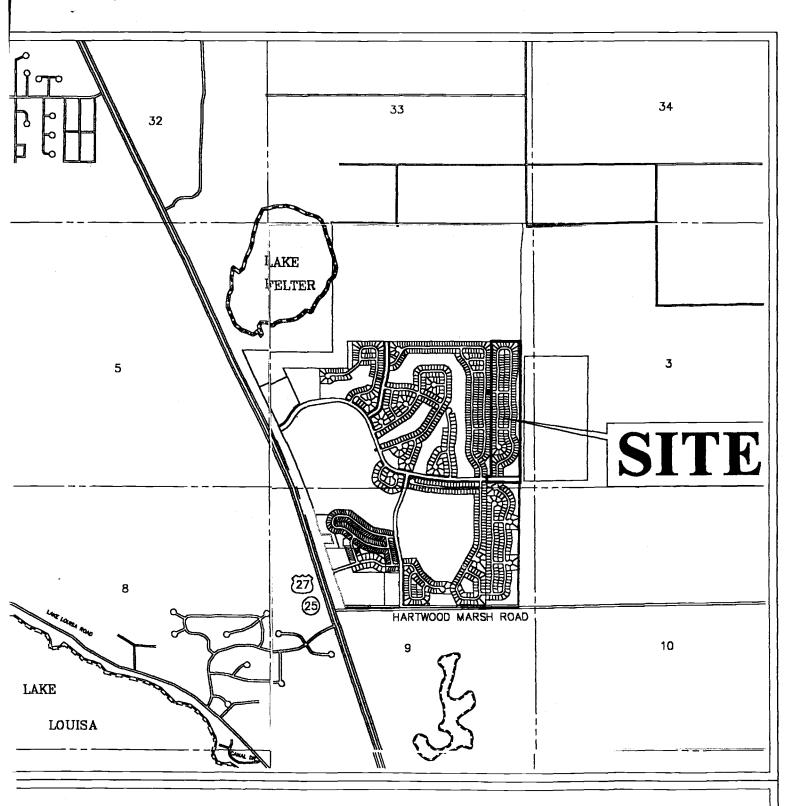
ERP Wetland Inventory

Project Name: Manchester at Kings Ridge Application Number: 4-069-0326AM8-ERP

	Off-Site	On-Site	FLUCFCS
A: Total Wetland Acreage:	0.00	0.00	
B: Total Wetlands "Preserved" (i.e. not disturbed or lost):		0.00	
C: Total Wetlands Disturbed (temporary, not lost):		0.00	
D: Total Wetlands Lost:		0.00	
1. Contiguous to Waters of the State:		0.00	
2. Isolated Wetlands:		0.00	
a. Less than 0.5 acre:		0.00	
b. 0.5 acre or greater:		0.00	
c. 62-340.700 exempted:		0.00	
E: Total Wetlands Created as Mitigation:		0.00	
F: Total Wetlands Enhanced as Mitigation:		0.00	
G: Other Compensation:		0.00	
1. Wetland Preservation:	0.00	0.00	
2. Upland Preservation:	0.00	0.00	
3. Upland Enhancement:	0.00	0.00	
4. Mitigation Banks (credits)	0.00		
The FLUCFCS code must be appended to the acreage values.			

Comments:

Reviewer: Elizabeth Johnson/SJRWME, Date: 05/15/98





VICINITY MAP

Scale. 1"= 2000'
2000 0 2000 4000

SCALE IN FEET

Attachment A 4-059-0326AM895RP

Table 1: PROJECT WETLAND (WL) AND OTHER SURFACE WATER (SW) SUMMARY

					ARY WL & SW			ENT WL & SW		
WL & SW ID	WL & SW	WL & SW	W/ & SW	WL & SW	IMPACT	IMPACT	WL & SW	IMPACT	IMPACT	MITIGATION
	TYPE	SIZE	NOT	TYPE	SIZE	CODE	ТҮРЕ	SIZE	CODE	ID
			IMPACTED							
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			-							
PROJECT										
TOTALS:										

Comments:

CODES (multiple entries per cell not allowed):

Wetland Type: from an established wetland classification system (see Section E, IIIb) Impact Type: D=dredge; F=fill; H=change hydrology; S=shading; C=clearing; O=other.

Form Number 40C-4.900(1)

Page 8 of 12

Table 2: PROJECT ON-SITE MITIGATION SUMMARY

MITIGATION ID	CREA	ATION	RESTO	RATION	ENHAN	CEMENT		LAND VATION		AND VATION	OTHER	
	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE
				_	-		_					
							-					
							-					
PROJECT TOTALS:			***									

Comments:

CODES (multiple entries per cell not allowed):

Target Type or Type = target or existing habitat type from an established wetland classification system or land use classification for non-wetland mitigation

Form Number 40C-4.900(1)

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PROJECT NAME: Manchester @ Kngs Ridge PROJECT NUMBER: 4-069-0326AM8-ERP

PERMIT APPLICATION APPRAISAL FORM - BIOLOGICAL REPORT

ERP File Number: 4-069-0326AM8-ERP

Projec	t Name: Manchester at Kings Ridge	County: Lake								
Applic	ant: Lennar Land Partners									
Waterb	ody: lake Felter	Class: III								
Outsta	Outstanding Florida Waterbody (if applicable): N/A									
Inspection by: ERJ Date of Inspection: Aerial										
Attach photogr	raphs and site map indicating photo stations and directions of view. Attach s	ketches or notes on site plan if needed for clarification of descriptions.								
ERP Pro	ject Description (to be used on TSR and	permit)								
	Construction and operation of a new system	- · · ·								
	Alteration and operation of an existing system r									
	Modification of a system previously permitted by Alteration and operation of an existing system;	previous permit number:								
	Construction and operation of additional phases	of a system; previous permit number:								
	Removal of a system Re-application for permit that has expired	Abandonment of a system Extension of permit prior to expiration								
a subdi	vision									
	History: lication meetings; related permits; previous/exis	ting violations/if they evict)								
The project is located approximately 3 miles south of Clermont on the east side of US Highway 27. A stormwater permit #42-069-1062 was issued for Phase I of the Kings Ridge development on June 28, 1995. This permit authorized the construction of a stormwater system consisting of a 17.85-acre project including an entrance road, model homes, and sales center. A standard general permit (40-069-0196) was issued for Phase II. Phase II of the project consisted of three dry-retention ponds and two, existing, dry retention ponds (two depressional areas), and one temporary dry retention pond. Phase III of the project (4-069-0326) consists of a residential development with 145 lots and 11 holes of golf for a future 18-hole golf course. The surface water management system for Phase III includes 299.27 acres of area (38 acres of subdivision and 261.27 of mass grading and 10 retention ponds). Subsequently, Permits 4-096-0326M through 4-096-0326M7 have been issued for the site. Construction Techniques and Turbidity Controls: (if dredging in waters is proposed, describe the sediment characteristics)										
silt fe	ncing									
	Site Biophysics	al Characteristics								
(community page 4 of	form); community types; condition of community;									
	oposed project site consists of either cleare s within the project area.	d grassed areas or planted pine trees. There are no								

Site Disturbances: (degree and types of existing site disturbances; exotic/nuisance species)
site is an old grove, managed as such for many years
Hydrologic Characteristics: (current conditions; normal/historical conditions)
normal
Wildlife Use: (observed or reasonably anticipated (including T or E species); role of site in overall trophic structure of area, including use by man; attach macro-invertebrate assessment(if applies))
limited due to site management, lack of cover, and adjacent development
Water Quality: (characterize existing quality, include suspected cause of current problems (if any exist))
normal

Wetland Impact/Mitigation Proposal Summary

n/a

Table 1: PROJECT WETLAND (WL) AND OTHER SURFACE WATER (SW) SUMMARY

WL & SW ID	WL & SW TYPE	WL & SW SIZE	W/ & SW NOT	TEMPOR WL & SW TYPE	ARY WL & SW IMPACT SIZE	IMPACTS IMPACT CODE	PERMAN WL & SW TYPE	ENT WL & SW IMPACT SIZE	IMPACTS IMPACT CODE	MITIGATION ID
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<u> </u>										
PROJECT TOTALS:										

Comments:

CODES (multiple entries per cell not allowed):

Wetland Type: from an established wetland classification system (see Section E, IIIb) Impact Type: D=dredge; F=fill; H=change hydrology; S=shading; C=clearing; O=other.

Form Number 40C-4.900(1)

Page 8 of 12

Table 2: PROJECT ON-SITE MITIGATION SUMMARY

MITIGATION ID	CREA	ATION	RESTO	RATION	ENHAN	CEMENT		LAND VATION		AND	ОТ	HER
	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE	AREA	TARGET TYPE
				<u> </u>								
PROJECT TOTALS:							_					

Comments

CODES	S (multij	ple entries	per cell	not al	lowed):

Target Type or Type = target or existing habitat type from an established wetland classification system or land use classification for non-wetland mitigation

Form Number 40C-4.900(1)

PROJECT NUMBER: 4-069-0326AM8-ERP

ERP Wetland Inventory

Project Name: <u>Manchester at Kings Ridge</u>

Application Number: <u>4-069-0326AM8-ERP</u>

Comments:

 $\omega_{ij} I_{ij}$, and ω_{ij} is a distribution of the contraction I_{ij}

	Off-Site	On-Site	FLUCFCS
A: Total Wetland Acreage:	0.00	0.00	
B: Total Wetlands "Preserved" (i.e. not disturbed or lost):		0.00	
C: Total Wetlands Disturbed (temporary, not lost):		0.00	
D: Total Wetlands Lost:		0.00	
1. Contiguous to Waters of the State:		0.00	
2. Isolated Wetlands:		0.00	
a. Less than 0.5 acre:		0.00	
b. 0.5 acre or greater:		0.00	
c. 62-340.700 exempted:		0.00	
E: Total Wetlands Created as Mitigation:		0.00	
F: Total Wetlands Enhanced as Mitigation:		0.00	
G: Other Compensation:		0.00	
1. Wetland Preservation:	0.00	0.00	
2. Upland Preservation:	0.00	0.00	
3. Upland Enhancement:	0.00	0.00	
4. Mitigation Banks (credits)	0.00		
The FLUCFCS code must be appended to the acreage values.			

Reviewer: Elizabeth Johnson/SJRWME, Date: 05/15/98

GIS/ADMINISTRATIVE MSSW APPLICATION TRACKING SHEET

Application Number: 4-069-0326AM8-ERP
Reviewer(s): ABOODI JOHNSON
Date Received: 5/13/98
Applicant: LENNAR LAND PARTNERS, A FL GENERAL PARTNERSHIP
Project Name: MANCHESTER AT KINGS RIDGE

MAPPING INFORMATION:
Acceptable as Received: <u>YES</u>
Hydrologic Basin: <u>OKLAWAHA BASIN</u>
MAP NUMBER QUAD
30 LEESBURG-W
Date Application Entered: <u>5/21/98</u>
Date Application Mapped: _5/22/98 Initials: JJ

Request for Additional Information must be mailed by: 6/10/98
Regulatory Meeting Date if determined technically/administratively Complete: _7/ 7/98
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.