

ENVIRONMENTAL RESOURCE PERMIT MINOR MODIFICATION TECHNICAL STAFF REPORT  
19-Oct-2018  
APPLICATION #: 146214-4

**Applicant:** Matthew Young  
Avatar Properties, Inc  
Ste 450  
2420 Lakemont Ave  
Orlando, FL 32814-6165  
(407) 206-9317

**Owner:** Matthew Young  
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**Agent:** Major Lee Stacy  
Appian Engineering, LLC  
Ste 17  
2221 Lee Rd  
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(407) 960-5868

**Consultant:** Major Lee Stacy  
Appian Engineering, LLC  
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Winter Park, FL 32789-1864  
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**Project Name:** Crestview Waterbrooke Phase 5

**Acres Owned:** 77.19

**Project Acreage:** 77.19

**County:** Lake

**STR:**

Section(s):	Township(s):	Range(s):
27,34	22S	26E

**Receiving Water Body:**

Name	Class
landlocked	III Fresh

**Authority:** 62-330.020 (2)(g)  
**Existing Land Use:** High Density Under Construction(1390), Reservoirs(5300),  
Herbaceous(3100), Shrub and Brushland(3200)

**Mitigation Drainage Basin:** Southern Ocklawaha River  
**Special Regulatory Basin:** Lake Apopka Basin, Ocklawaha River  
**Final O&M Entity:** Waterbrooke Master Homeowners Association, Inc. and Avatar Properties, Inc.  
**ERP Conservation Easements/Restrictions:** No  
**Interested Parties:** No  
**Objectors:** No

**Authorization Statement:**

Minor Modification of Permit IND-069-146214-2 for Water Brooke PUD- Master Drainage Plan to include the construction and operation of a 77.19 - acre project known as Crestview Waterbrooke Phase 5, as per plans received by the District on September 24, 2018.

**Recommendation:** Approval

**Reviewers:** Sandra Joiner; Allyson Burke

**STAFF COMMENTS:**

The applicant requested a minor modification to Permit IND-069-146214-2 for Waterbrooke PUD - Master Drainage Plan, issued on November 21, 2017. The proposed modification is for the construction of Crestview (fka Waterbrooke Phase 5), which includes 262 lots with associated roadways and infrastructure, resulting in the placement of 31.70 acres of impervious area for the 77.19-acre project area.

Stormwater runoff generated by the proposed Crestview residential development and off-site contributing areas will be conveyed to SMA-South of the Waterbrooke PUD master system. The design of SMA-South was based on an assumed impervious area of 37.63 acres for the Phase 5 master plan. The proposed project is consistent with the design assumptions for connection to the master system.

Based on the information provided, the modification qualifies as a minor modification under Rule 62-330.315(2)(g), Florida Administrative Code (F.A.C.), because the applicant has proposed to make minor changes that do not reduce stormwater treatment or flood attenuation capability of the system.

The project, as modified, will continue to meet all of the applicable conditions for issuance pursuant to Chapter 62-330, F.A.C.

This authorization to construct will expire five years from the date of issuance.

The proposed activity as outlined on your ERP application and attached drawings does not qualify for federal authorization pursuant to the State Programmatic General Permit V (SPGP V) or SAJ-111 Coordination Agreements, therefore a SEPARATE permit or authorization may be required from the Corps. You may need to apply separately to the Corps using the appropriate federal application form. More information about Corps permitting may be found online in the *Jacksonville District Regulatory Sourcebook*.

Failure to obtain Corps authorization prior to construction could subject you to federal enforcement action by that agency.

## Conditions

1. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with Rule 62-330.315, F.A.C. Any deviations that are not so authorized may subject the permittee to enforcement action and revocation of the permit under Chapter 373, F.S.
2. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase, and shall be available for review at the work site upon request by the District staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.
3. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall be in accordance with the State of Florida Erosion and Sediment Control Designer and Reviewer Manual (Florida Department of Environmental Protection and Florida Department of Transportation June 2007), and the Florida Stormwater Erosion and Sedimentation Control Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008), which are both incorporated by reference in subparagraph 62-330.050(9)(b)5, F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.
4. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the District a fully executed Form 62-330.350(1), "Construction Commencement Notice," (October 1, 2013) (<http://www.flrules.org/Gateway/reference.asp?No=Ref-02505>), incorporated by reference herein, indicating the expected start and completion dates. A copy of this form may be obtained from the District, as described in subsection 62-330.010(5), F.A.C., and shall be submitted electronically or by mail to the Agency. However, for activities involving more than one acre of construction that also require a NPDES stormwater construction general permit, submittal of the Notice of Intent to Use Generic Permit for Stormwater Discharge from Large and Small Construction Activities, DEP Form 62-621.300(4)(b), shall also serve as notice of commencement of construction under this chapter and, in such a case, submittal of Form 62-330.350(1) is not required.

5. Unless the permit is transferred under Rule 62-330.340, F.A.C., or transferred to an operating entity under Rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms and conditions of the permit for the life of the project or activity.
6. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:
  - a. For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex — “Construction Completion and Inspection Certification for Activities Associated with a Private Single-Family Dwelling Unit” [Form 62-330.310(3)]; or
  - b. For all other activities — “As-Built Certification and Request for Conversion to Operation Phase” [Form 62-330.310(1)].
  - c. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.
7. If the final operation and maintenance entity is a third party:
  - a. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as-built certification, whichever comes first, the permittee shall submit, as applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.4 of Volume I) as filed with the Florida Department of State, Division of Corporations and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the County in which the activity is located.
  - b. Within 30 days of submittal of the as- built certification, the permittee shall submit “Request for Transfer of Environmental Resource Permit to the Perpetual Operation and Maintenance Entity” [Form 62-330.310(2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.
8. The permittee shall notify the District in writing of changes required by any other regulatory District that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.
9. This permit does not:

- a. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in Chapter 62-330, F.A.C.;
  - b. Convey to the permittee or create in the permittee any interest in real property;
  - c. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
  - d. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.
10. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under Chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.
11. The permittee shall hold and save the District harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.
12. The permittee shall notify the District in writing:
  - a. Immediately if any previously submitted information is discovered to be inaccurate; and
  - b. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with Rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.
13. Upon reasonable notice to the permittee, District staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.
14. If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, stone tools, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project

site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section (DHR), at (850) 245-6333, as well as the appropriate permitting agency office. Project activities shall not resume without verbal or written authorization from the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, F.S. For project activities subject to prior consultation with the DHR and as an alternative to the above requirements, the permittee may follow procedures for unanticipated discoveries as set forth within a cultural resources assessment survey determined complete and sufficient by DHR and included as a specific permit condition herein.

15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under Rule 62-330.201, F.A.C., provides otherwise.
16. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under Chapter 62-330, F.A.C., or cause violations of state water quality standards.
17. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the District will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.
18. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with Rule 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.
19. This permit for construction will expire five years from the date of issuance.
20. All wetland areas or water bodies that are outside the specific limits of construction authorized by this permit must be protected from erosion, siltation, scouring or excess turbidity, and dewatering.
21. The operation and maintenance entity shall inspect the stormwater or surface water management system once within two years after the completion of construction and every two years thereafter to determine if the system is functioning as designed and permitted. The operation and maintenance entity

must maintain a record of each required inspection, including the date of the inspection, the name and contact information of the inspector, and whether the system was functioning as designed and permitted, and make such record available for inspection upon request by the District during normal business hours. If at any time the system is not functioning as designed and permitted, then within 30 days the entity shall submit a report electronically or in writing to the District using Form 62-330.311(1), "Operation and Maintenance Inspection Certification," describing the remedial actions taken to resolve the failure or deviation.

22. The proposed project shall be constructed and operated in accordance with the plans received by the District on September 24, 2018.