



Environmental Protection and Growth Management Department

ENVIRONMENTAL ENGINEERING and PERMITTING DIVISION

Surface Water Management Program

1 North University Drive, Mailbox 201A • Plantation, Florida 33324 • 954-519-1483 • FAX 954-519-1412

January 13, 2020

HSQ Group, Inc.
Attention: Antonio Quevedo, P.E.
5951 NW 173rd Drive, Suite 4
Miami, FL 33015

**Subject: West Broward Academy Mod S30/T48S/R42E
Surface Water Management License Application No. L2019-299
SFWMD Application No. Pending**

Dear Mr. Quevedo:

The staff has completed a preliminary review of the above referenced application. In accordance with Section 5.5.3.1 of the Environmental Resource Permit Applicant's Handbook Volume I (AH I), adopted by reference in Section 62.330.010(4)(a), Florida Administrative Code (F.A.C.), and Broward County Natural Resource Protection Code (Code), Section 27-200(b)(3), satisfactory answers to the following comments/questions must be provided before our review can continue.

1. Please submit a copy of the document demonstrating the owner's proof of ownership of the property, such as a warranty deed. A copy of a contract for purchase can be submitted if the applicant is the contract purchaser. Please note that a copy of the Broward County Property Appraiser's site information is not acceptable.
2. This property is part of a master system approved under pre-89 License No. 17-30-48-42 that needs to create a Property Owners Association (POA). Please provide a copy of the POA signed by all the property owners.
3. Please submit a copy of the document granting this project the legal right to work into the adjacent canal.
4. Please submit the SWM modification fee of \$4,300 (the SWM modification fee of \$1,000 plus the ERP modification fee of \$3,300). This application was submitted through e-permits and therefore the fee may be paid online (via credit card, e-check, etc.). Please visit ePermits.broward.org and go to the fees due section within the e-permits job, or else a hard copy check may be submitted. If submitted by check, please make the check payable to the Broward County Board of County Commissioners and please reference Application No. L2019-299 in the memo section of the check to ensure adequate processing.
5. This project qualifies as an Environmental Resource Permit modification and therefore a complete SWERP Application Form 62-330-060(1) – 'Application for Individual Environmental Resource Permit' must be submitted. Application can be found at:

Broward County Board of County Commissioners

Mark D. Bogen • Beam Furr • Steve Geller • Dale V.C. Holness • Chip LaMarca • Nan H. Rich • Tim Ryan • Barbara Sharief • Michael Udine
www.broward.org

https://www.sfwmd.gov/sites/default/files/documents/62_330_060_section_a.pdf

6. Please submit Section E of the Environmental Resource Permit application.
7. Please be advised that the project may, at a minimum, be required to meet the wetland resources or dredge and fill licensing requirements of this Division's Aquatic and Wetland Resources Section. Please contact Linda Sunderland at (954) 519-1454 or lsunderland@broward.org for assistance.
8. This project is located within the limits of Cocomar Water Control District. The project will be required to meet the permitted requirements of Cocomar Water Control District which may require additional plan modifications. Please contact Carl Archie of the County's Water and Wastewater Services Water Management Division at carchie@broward.org or (954) 831-0753 for assistance, and submit his approval to our office.
9. What is the proposed source for landscape irrigation water? If groundwater or surface water is proposed for landscape irrigation, a consumptive water use permit will be required.

Also, please indicate if temporary dewatering will be required as part of the construction activities? Construction dewatering may require a water use permit as well.

The environmental resource and water use permits must be processed simultaneously (in accordance with Rule 2.3(b)). Please contact Simon Sunderland in the South Florida Water Management District's Water Use Division at (561) 682-2705 or via email ssunder@sfwmd.gov to determine if a Water Use Permit(s) will be required for irrigation and/or dewatering.

10. Please submit a copy of the document granting this project the legal right to discharge into the adjacent canal owned by the City.
11. According to the SCS Broward County Soils Atlas, the soils on this site are predominantly/or a combination of the depressional type. Please revise and resubmit all affected plans and calculation utilizing soil storage values representative of depressional soils (ref. SFWMD SWERP Manual).
12. Please provide a summary showing how this project is in compliance with the permitted SW Basin Cocomar criteria.
13. The drainage system for the entire 18.11 acres is going to be functioning as two separate systems. Please provide calculations showing how the properties are not being impacted.
14. Please label the existing exfiltration trench with dimensions and elevations.
15. The total LF of exfiltration trench on the calculations do not match the length showing on the plans. Please revise and resubmit accordingly.
16. Please submit a signed and sealed topographic map or survey.
17. Please note that the uploaded geotechnical report was included in the document that was signed and sealed by the Civil Engineer. Please re-upload the geotechnical report as an independent document, select the e-sign and seal box, and select the discipline as 'geotechnical.' Then submit the e-signature report signed and sealed by the Geotechnical

Engineer.

18. Please submit signed and sealed Erosion Control or Stormwater Pollution Prevention plans.
19. Please revise and resubmit the plans to show, at a minimum, baffle mechanism at structures that discharge to and/or from retention/detention areas.
20. Please submit the detail of the control structure with dimensions and elevations shown.
21. Please show cross sections through all sides of the property, at a minimum.
22. The existing finished floor elevations are below the Broward County Map and below the requirements by ERP 06-00551-S. Flood proofing of existing buildings is recommended.

Advisory Comments:

The following comments are advisory and do not require a response from the applicant. However, this information should be considered to assist in developing a permissible project.

23. Please be advised that applicants with projects that will result in the disturbance of 1 or more acres of land are required to submit a Storm Water Notice of Intent (DEP Form 62-621.300(4)(b)) 48 hours prior to the commencement of construction to the Florida Department of Environmental Protection, NPDES Stormwater Program, 2600 Blair Stone Road Mail Station 2510, Tallahassee, FL 32399-2400. Additional details are available at their website: www.dep.state.fl.us/water/stormwater/npdes. In addition, please submit a Stormwater Pollution Prevention Plan to the Broward County Surface Water Management Section showing all Best Management Practices to be implemented during the construction of the project. The plan must be on a 24" X 36" drawing.

Please submit responses to this letter electronically on the County's ePermits website (<https://webapps.broward.org/EPermits/>) to expedite administrative processing of the application and to save paper. After signing in, please select 'ePermits'. Please note that an electronic response may be submitted even if the original application was submitted via hard copy. Alternatively, please provide one (1) original and one (1) copy of the requested information, clearly labeled with the application number, to the Environmental Licensing and Building Permitting Division.

In accordance with Sec. 5.5.3.5 of AH 1 and paragraph 40E-1.603(1)(d) F.A.C. and Sec. 27-200(b)(3)(c) of the Code, "Request for additional information", if the requested information is not received within ninety (90) days from the date of this letter, this application may be processed for denial if not withdrawn by the applicant. If additional time is needed, please request an extension before the 90 day period ends.

Should you have any questions or would like to arrange a meeting to attempt to resolve the outstanding issues prior to submitting a response, please contact me at 954-519-0318 or jnarvaez@broward.org

Issued by:

Johana Narvaez, M.S.E.E, Natural Resource Specialist Senior
Surface Water Management Section