



Water Authority - Cayman
"Suppliers of the World's Most Popular Drink"

QUARRY PERMIT APPLICATION FORM

Water Authority Law (2018 Revision) – Part V

Water Authority Regulations (2018 Revision) – Part III

Please complete all Required Information and submit all documentation listed in the Required Submittals section. Proof of Planning Permission is required under section 12 of the Regulations. Contact the Water Authority for applicable application fee.

Please note that submitting a quarry permit application does not guarantee approval of the application.

Required Information

Name of Person/Organisation

If applicable, agent for:

Mailing Address

Telephone No.

Fax No.

E-Mail

- 1) Is this a: ☐ New quarry ☐ Existing quarry
- 2) If new, proposed date to start excavation: _____
- 3) Anticipated date of completion: _____
- 4) Quarry location: Block(s) _____ Parcel(s) _____
- 5) Material quarried (check as appropriate): ☐ marl ☐ rock ☐ sand ☐ other; specify: _____
- 6) Surface area of quarry: _____ (ft²)
- 7) Ground elevation before excavation: _____ (ft DOS)
- 8) Requested depth of excavation: _____ (ft DOS)
- 9) Will explosives be used in this quarry? ☐ Yes ☐ No
- 10) Are you the sole owner of the property listed above? ☐ Yes ☐ No

Signature

Application Date

PLEASE CONTINUE FORM ON NEXT PAGE

Required Submittals

- ☐ Proof of Planning Permission, including set of plans stamped approved by Planning Department
- ☐ Proof of advertising
- ☐ Certified copy of Land Registry (issued less than 4 weeks prior to the date of this application)
- ☐ If the applicant is not the owner of the property, provide a letter signed by property owner(s) giving permission for the proposed excavation
- ☐ If explosives will be used in the quarry, submit proof of third party liability insurance for any damage caused by the use of explosives
- ☐ Excavation plan, prepared by a licenced land surveyor showing:
 - a) existing and proposed topography (site levels)
 - b) existing and proposed cross-sections of the site
 - c) phasing sequence and schedule for excavation (if applicable)
 - d) for excavations into the water table, include stormwater management design details:
 - i) provisions to prevent direct stormwater discharge into the excavation
 - ii) shoreline grading to minimize, slow and filter stormwater flow into the excavation, including a perimeter berm and a shallow, sloped shelf extending into the lake for the establishment of native wetland plants
- ☐ Quarry permit fee CI\$ 0.04 per m² (1 ft² = 0.0930 m²) per the second schedule of the Water Authority Regulations (2018 Revision)

Important Information for Applications for Quarry Excavation into the Water Table

In addition to the design features required above, a Water Quality Management Plan for long-term maintenance of the excavated lake is necessary to minimize future water quality problems. The property owner will be responsible for the long-term water quality management, unless this responsibility is transferred via restrictive covenants or similar legal instrument. The permit, if granted by the Water Authority, will include the condition that the Water Quality Management Plan shall include Best Management Practices for long term maintenance of the lake upon completion of the excavation.

Any excavation more than 20 feet into the ground water table will be prohibited, unless the Water Authority has verified and confirmed that all existing wastewater effluent disposal wells within 1,000 feet from the proposed excavation have been reconstructed to discharge at least 30 feet deeper than the deepest part of the proposed excavation and/or have been abandoned and sealed properly.

Water Authority Use ONLY

Permit No.

Date of Permit

Fee Paid CI\$