



Plumbing – Reclaimed Water System

10a

Building Permit

Florida Building Code 5th Edition (2014)

Job Information Application Date: _____ Est. cost: _____ Permit #: _____

Tax/Folio #: _____ Job Address: _____

Legal Sub/Unit/Blk/Lot: _____

Owner Name: _____

Owner Mailing Address (if different): _____

Description of Work: _____

Contractor Information

Contractor: _____ State Cert/CC Comp Card #: _____

Qualifier's name: _____ Job rep: _____

Address: _____

Phone/Fax/E-mail: _____

Regulations and Information

1. City of Marco Island Building Services is regulated by the Florida Building Code 5th Edition (2014), Plumbing. For more information about the code or to purchase the code visit <http://www.floridabuilding.org>
2. All onsite modifications by condominiums to accommodate the new reuse water system must be performed by a Florida licensed plumber and with a Reuse System permit. Irrigation system modifications require a separate permit by a licensed irrigation or landscape unlimited contractor.
3. A Florida licensed plumber or a Florida licensed engineer must submit Certification that there is no cross connections between the customer's potable water system and the customer's re-use system.
4. A reduced pressure zone backflow device must be installed on all potable water sources.
5. All existing and new backflow prevention devices must be tested by a Florida licensed backflow prevention tester technician with results submitted to Marco Island Utilities.
6. Call Marco Island Utilities for City verification when a backflow assembly is installed.
7. Install reuse irrigation signs permanently at each street entrance and each hose bib. The signs must be pantone purple background with either white or black lettering stating: "Non Potable Water" "DO NOT DRINK" in English, Spanish, and the international symbol.
8. Retrofit hose bibs using reuse water to accommodate a lockable vault around valve.
9. Set back requirements for connection to reclaimed water system: Establishments with pools must have a 50-foot set back from sprinkler type irrigation heads to prevent aerosol mist travel. Areas closer than 50-foot must use soaker type irrigation. Detailed information can be obtained at <http://www.edp.state.fl.us/water/wastewater/rules.htm> Reference FDEP (FAC) rule 62-610.
10. The City Plumbing inspector will be present for the following test (performed on a non-watering day):
 - Disconnect irrigation from potable water supply.

- Upon completion of restoring potable water supply and prior to pressurizing non-potable supply to irrigation system a plumbing inspection is required.
 - At the time of the plumbing inspection all hose bibs, foot wash/shower stations, car wash areas, drinking fountains and any other outdoor water stations will be identified.
 - Once supplies are identified and labeled the irrigation will be pressurized in the presence of the City Plumbing Inspector.
11. One application must be filled out with the original signature of the qualifier pulling the permit.
12. The fee for this plumbing permit is \$100.00. A plan review fee of 25% of the building permit fee will be charged at the time of application. A one time meter charge be invoiced on the utility bill for the property.
13. The Electronic Data Conversion Surcharge, added to all permits, will equal 5% of the total permit cost, with a minimum charge of \$5.00 and a maximum charge of \$300.00.

RECORDED NOTICE OF COMMENCEMENT MUST BE POSTED IF THE PROJECT VALUATION EXCEEDS \$2,500.00

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Contractor's Affidavit

I certify that all the foregoing information is accurate and that all work must be done in compliance with all applicable laws regulating construction and zoning. I understand **THERE WILL BE A FINAL INSPECTION** of the work permitted herein. Compliance will be strictly enforced.

No work whatsoever will commence until the building permit has been issued.

- The permit fee will be quadrupled if work is started without an approved permit.
- The permittee further understands that only licensed contractors may be employed and that the structure shall not be used or occupied until a Certificate of Occupancy is issued.
- See Section 105.4.1.1 of the Marco Island Administrative Construction Code for information regarding the permit expiration date.

Print Name of Qualifier

Signature of Qualifier

State of Florida

County of _____

The foregoing instrument was acknowledged before me this _____ day of _____, 20____, by _____, who is personally known to me or has produced _____ as identification.

Signature, Notary Public – State of Florida

(Seal)

Printed, Typed, or Stamped Name of Notary