

Application for Permit to Construct, Repair, Modify, or Abandon a Well

City of Jacksonville
Environmental Quality Division
Groundwater Resource Section
214 North Hogan Street, Seventh Floor
Jacksonville, Florida 32202
Phone: 904-255-7100 - Fax: 904-588-0518

**Please fill out all applicable fields in accordance with
Environmental Protection Board Rule 8.504 requirements.**

(For Office Use Only) Work Order # _____ Permit # _____ Well # _____

1. Well Contractor _____ Last First M.I.	2. License No. and Expiration Date _____
3. Mailing Address _____ Street/Box City State Zip	
4. E-Mail Address _____	5. Phone No. _____ Cell Office
6. Name of Owner _____ Last First M.I.	7. Phone No. _____
8. Mailing Address _____ Street/Box City State Zip	
9. Name of Applicant _____ <i>(If other than owner)</i> Last First M.I.	10. Phone No. _____
11. Mailing Address _____ Street/Box City State Zip	

Well Information

12. Type of Work Construction Repair Modification Abandonment 13. No. of Proposed Wells _____

14. Reason for Repair, Modification or Abandonment _____

15. Aquifer or Production Zone into which well(s) will be completed _____
(Floridan Aquifer; Intermediate Aquifer [Salt & Pepper Wells]; Surficial Aquifer ["Rock" and "Shell" Wells etc])

16. Well Type
 Residential Domestic (F) Residential Domestic (H) Residential Irrigation (F) Residential Irrigation (H)
 Residential A/C Supply (F) Residential A/C Supply (H) Residential A/C Return (F)
 Residential A/C Return (H) DOH Limited Use Public Supply Commercial Irrigation (F)
 Commercial Irrigation (H) Commercial A/C Supply (F) Commercial A/C Supply (H)
 Commercial A/C Return (F) Commercial A/C Return (H) Commercial Misc. Fire/Process/Industrial (F)
 Commercial Misc. Fire/Process/Industrial (H) Abandonment/Plugging Environmental Monitoring
 Environmental Remediation-Recovery Environmental Remediation-Injection
 Environmental Remediation-Air Sparge Environmental Remediation-Multi-Phase Extraction Other (explain)

17. Expected Well Yield _____ (gallons/min.) 18. Previous source of water that this well will replace _____

19. Reason for Replacement _____ 20. Method of Sewage Disposal _____

Note: F = Floridan Aquifer System; H = Intermediate Aquifer System (Hawthorn) or Surficial Aquifer System (shallow)

Well Information (continued)

21. Well Location _____
 Latitude/Longitude to Nearest Second _____ Address Including Zip Code _____
 _____/_____/_____
 Lot Block Subdivision City of Jacksonville Property Appraiser RE No.

Well Construction, Repair or Modification Methods and Specifications Proposed

22. Method of Construction, Repair or Modification: _____ Auger _____ Cable Tool _____ Jetted _____ Rotary _____ Sonic
 _____ Combination _____ Hand Driven _____ Hydraulic Point _____ Repair/Modification Describe _____
 23. Well Depth below Land Surface _____ ft. Total Casing Depth _____ ft. Open Hole From _____ To _____ ft.
 24. Screen From _____ To _____ ft. Upper Casing Dia./Depth _____ in./ft. Lower Casing Dia./Depth _____ in./ft.
 25. Upper Casing Material _____ Black Steel _____ Galvanized Steel _____ PVC _____ Stainless Steel _____ Other(type) _____
 Lower Casing Material _____ Black Steel _____ Galvanized Steel _____ PVC _____ Stainless Steel _____ Other(type) _____
 26. Proposed Grouting Interval for the Upper, Lower and Any Additional Casings
 From _____ To _____ ft. Seal Material _____ Bentonite _____ Neat Cement _____ Other _____
 From _____ To _____ ft. Seal Material _____ Bentonite _____ Neat Cement _____ Other _____
 From _____ To _____ ft. Seal Material _____ Bentonite _____ Neat Cement _____ Other _____
 27. Estimated Start Date and Time _____

Well Abandonment Methods and Specifications Proposed

28. Well Abandonment Method _____ 29. Total Depth of Well _____ 30. Depth to be Sealed _____
 31. Upper Casing Dia./Depth _____ Lower Casing Dia./Depth _____
 32. Is well unobstructed throughout its length _____ Yes _____ No _____ 33. How Determined _____
 34. How will obstruction be removed _____ 35. Date Well Constructed or Previous Permit No. _____

Owner/Applicant Statement

I hereby certify that I am the owner of this property or that the owner has authorized me to apply on their behalf and the information provided herein is accurate. I understand that the permit is valid for one year from the date of issuance and only for the specific operations as applied for and indicated in the approved application, drawings and exhibits. Any substantial deviation not approved by the Environmental Quality Division may constitute grounds for permit revocation and enforcement action. I further acknowledge that this permit is not a substitute or waiver for any additional permits that may be required from other regulatory agencies. I agree to properly maintain or abandon this well in accordance with Florida Administrative Code, Chapters 40C-3, 62-532 and 64E-8 as adopted by Jacksonville Environmental Protection Board Rule 8. I consent to allow the Environmental Quality Division access to this property during permitted activities for the purpose of inspection.

Signature of Owner or Authorized Agent _____ Date _____

Well Contractor Statement

I hereby certify that I am a State of Florida licensed Water Well Contractor and any activities executed by me in accordance with this permit will comply with Florida Administrative Code, Chapters 40C-3, 62-532 and 64E-8 as adopted by Jacksonville Environmental Protection Board Rule 8. I also agree to provide a Well Completion Report to the Environmental Quality Division within 30 days after completion of the permitted activities.

Signature of Well Contractor _____ Date _____

For this submitted permit application package to be considered complete, it must also include the following: the appropriate application fee as required under Section 123.102(d)(1); written authorization from the property owner designating an authorized agent to apply for the permit (if the applicant is other than the property owner; in accordance with EPB Rule 8.504A); and a detailed site plan with distances depicting location of well(s) relative to buildings, landmarks and potential sources of contamination such as septic systems, storm water ponds and underground storage tanks, as required by EPB Rule 8.504C.