



Residential Stand-Alone Environmental Permit Application

Requests may be submitted through [Connect Live](#).

Alternatively, the completed application and required submission documents may be submitted in person to: County of Volusia, Growth & Resource Management Department, Building and Code Administration, Permit Center, 123 W. Indiana Avenue, Room 203, DeLand, Florida 32720

Type of Application

- ☐ Residential stand-alone Tree Removal Permit
☐ Residential stand-alone Wetland Alteration Permit
☐ Residential stand-alone Class II Permit (Violation Resolution and City of Oak Hill only)

Property Information

Address:
Tax Parcel Number:
Zoning Classification: Parcel Size:
After-the-Fact: Yes ☐ No ☐ Violation Case Number:

Tree Removal Information

Requesting Section 72-848(d)(1) - (1) tree per 1,000 square feet of lot area option. If choosing this option, Environmental Permitting staff will assess and determine if parcel is eligible during the initial site inspection.

Yes ☐ No ☐

Wetland Alteration Information

Proposed Wetland Impacts (square feet):
Proposed Wetland Buffer Impacts (square feet):

Class II (Violation Resolution and City of Oak Hill only) Information

Size of Proposed Improvements (square feet):
Amount of Stormwater Retention Required (square feet):
Amount of Native Vegetation Required (square feet):
Property cleared prior to 1987: Yes ☐ No ☐ If yes, applicant must provide documentation.

Property Owner Information

Name:

Company:

Address:

City: State: Zip Code:

Phone: Fax: E-Mail:

Contractor Information *(if applicable)*

Name:

Company:

Address:

City: State: Zip Code:

Phone: Fax: E-Mail:

Biological Consultant/Arborist Information *(if applicable)*

Name:

Company:

Address:

City: State: Zip Code:

Phone: Fax: E-Mail:

Landscape Architect Information *(if applicable)*

Name:

Company:

Address:

City: State: Zip Code:

Phone: Fax: E-Mail:

Required Submission Documents

Residential stand-alone Tree Removal Permit

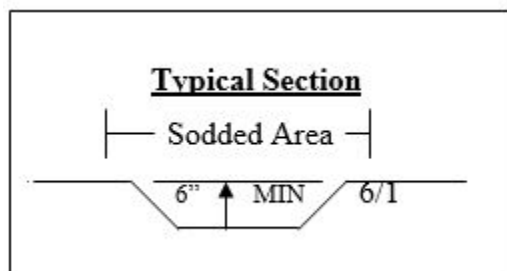
- Boundary survey, no more than 5 years old, signed and sealed by a Florida licensed surveyor. The survey must include dimensions of parcel, all existing structures, location of existing roads, platted rights-of-way, easements, water bodies, watercourses, wetlands, wetland buffers, street names, and property address.
- Tree survey/site plan, no more than 1 year old, for all protected trees on-site. Protected trees are all native trees six (6) inches at diameter breast height (DBH) or larger, located within the zoning setback areas. Historic trees are protected on the entire parcel and must be identified. Historic trees are bald cypress (*Taxodium distichum*) and live oaks (*Quercus virginiana*) 36-inch DBH or larger. The following shall be specifically depicted:
 - Location of all protected trees
 - Scientific name of protected trees
 - Diameter at breast height (DBH) of protected trees
 - Protected trees to be removed or retained
 - Root protection zone of protected trees to be retained (approximated as one-foot radius per inch of tree diameter) near proposed improvements
 - Existing and proposed utility and ingress/egress easements
 - Existing and proposed site improvements
 - Replacement stock to be planted (see Acceptable Tree Replacement List)
- Review Fee(s)
- *Please Note: No clearing can occur until Environmental Permitting has inspected tree protection barricades and issued the Tree Removal Permit.

Residential stand-alone Wetland Alteration Permit

- Boundary survey, no more than 5 years old, signed and sealed by a Florida licensed surveyor. The survey must include dimensions of parcel, all existing structures, location of existing roads, platted rights-of-way, easements, water bodies, watercourses, wetlands, wetland buffers, street names, and property address.
- Wetland delineation, no more than 5 years old, verified by the appropriate state agency (the Florida Department of Environmental Protection or the St. Johns River Water Management District). The wetland boundary and required wetland buffer must be depicted on the survey.
- Detailed written description of any proposed activity/impact within the wetland and/or wetland buffer.
- Impacts to wetland and wetland buffer quantified separately in square feet and depicted on the proposed plan.
- Detailed mitigation plan to offset proposed wetland and/or buffer impacts.
- Copy of any proposed conservation easement documents.
- Copy of all other federal, state and regional permits and/or applications and conditions issued for proposed project.
- Review Fee(s)

Residential stand-alone Class II Permit (Violation Resolution and City of Oak Hill only)

- Boundary survey, no more than 5 years old, signed and sealed by a Florida licensed surveyor. The survey must include dimensions of parcel, all existing structures, location of existing roads, platted rights-of-way, easements, water bodies, watercourses, wetlands, wetland buffers, street names, and property address.
- Documentation proving that the property was cleared prior to 1987 (if marked "yes" above).
- Stormwater plan depicting the retention of the first ½-inch of runoff retained on the lot, to surveyor's scale, showing required square-footage of each type of retention, proposed location(s) of retention, directional flow of stormwater (the use of arrows is sufficient), and location of downspouts and guttering.
 - The total square-footage area for stormwater retention areas is calculated as total lot square-footage divided by 12. For example, if the lot is 5,000 square feet, required retention is 417 square feet ($5000/12 = 417$).
 - All stormwater must be located within the property boundaries, must be directed to retention area(s) and the proposed plan must be functional.
 - No stormwater runoff may be directed into rights-of-way, bodies of water, or wetlands.
 - Side slopes must be 6:1 slope (or flatter) and stabilized. Stabilization includes: Sod, groundcover vegetation, and filtered fabric/cloth with rock.
 - Required depth of retention areas must be a minimum of six (6) inches.
 - In lieu of providing retention area swales, the applicant may berm the entire property. This berm must be six (6) inches high, stabilized and may not be within any easements.
- Septic tank and drain field must be located on the site plan at least 15 feet from any proposed retention area and as far removed as possible from the shoreline of any surface water.
- A detailed planting plan according to the Volusia County Habitat Planting Guidelines, including the location and square-footage of all existing native vegetation areas to remain, planting bed sizes, species, quantity and specific location of proposed plants.
 - The total square-footage area for native vegetation is calculated as total lot square-footage multiplied by 35-percent. For example, if the lot is 5,000 square feet, the required native vegetation area is 1,750 square feet ($5000 \times .35 = 1,750$).
 - Septic tank and drain field areas may not be used toward the native vegetation requirement.
 - Retention areas may be used toward the native vegetation requirement if the depth of the retention area, after planting, is a minimum of six (6) inches.
 - Required wetland buffers may be used toward the native vegetation requirement.
 - Small stepping stone or mulch pathways are permitted through native vegetation area(s).
- Review Fee(s)



By signing below, you acknowledge the requirement for the complete application submission and that you have the authority of allow, and hereby agree to allow, County personnel to enter upon this property to inspect development permitted from this application. Failure to receive an issued permit prior to work commencing on-site will result in a Stop Work Order and late fee.

Applicant Signature:

Date:

If you are not the property owner or the designated authorized agent, you must have the owner complete the attached "Notarized Authorization of Owner".



Environmental Permitting, Volusia County, Florida

Notarized Authorization of Owner

I/We, , as the sole or joint fee simple title holder(s) of the property described as [Tax Parcel Number and/or legal description]:

hereby designate and authorize to
act as my authorized agent for the filing of a
application on the above- referenced property.

Owner's Signature

Owner's Printed Name

Date

STATE OF FLORIDA, COUNTY OF

The foregoing instrument was acknowledged before me, an officer duly authorized in the State of Florida to take acknowledgements, personally appeared on this date , who is personally known to me or who has produced as identification and who executed the foregoing instrument and did not take an oath.

Signature of Notary Public

Type or Print Name of Notary Public

Commission No.:

My Commission Expires: