

Guilford County UNIFIED DEVELOPMENT ORDINANCE UPDATE

Public Workshop October 29, 2018



The Project Team







Founded in 1994



200⁺ Engineers, Planners, Landscape Architects





EXPERIENCE:

- UNIFIED DEVELOPMENT ORDINANCES
- COMPREHENSIVE LAND USE PLANS
- DOWNTOWN MASTER PLANS
- DESIGN GUIDELINES
- GREENWAYS & TRAILS





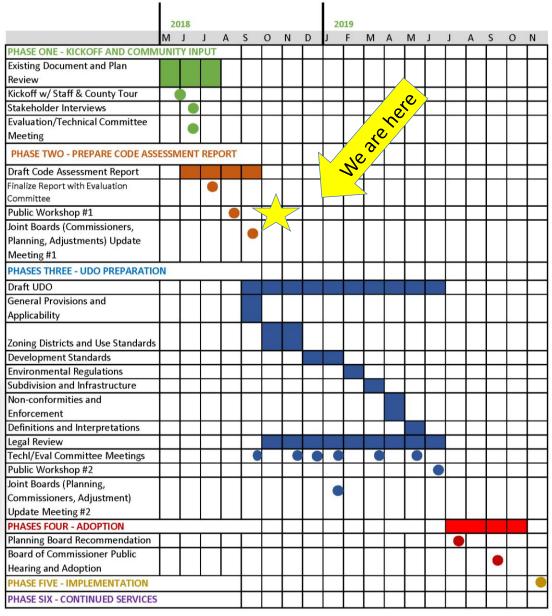
Project Schedule

The project is anticipated to take 18 months, and should be complete by October of 2019. Currently, we are in the late stages of Phase 2 and are heading into Phase 3.

	2018				2019											
EVENTS	J	J	Α	S	0	N	D	J	F	М	Α	M	J	J	Α	S
Stakeholder Interviews																
Steering Committee Meetings																
Public Workshops																
Survey																
Governing Board Meetings																
Plan Reveal																
Public Hearing for UDO Adoption																



GUILFORD COUNTY UDO UPDATE PROJECT TIMELINE



O Indicates meeting - Staff, Evaluation Committee, Technical Committee, Public Workshop, Public Hearing



What is a UDO?

An **all-in-one** regulatory document with:

- Zoning standards
- Subdivision standards
- Design or character language
- Sign regulations
- Floodplain regulations
- Stormwater management measures

Promotes health, safety, and general welfare Avoids conflicts in land uses



4 SUBDIVISIONS

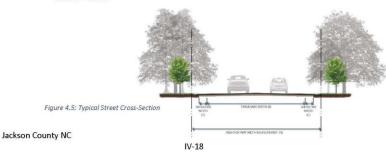
- section. Regardless of the designation of the road, every lot shall have access to a road that is sufficient to provide a means of ingress and egress for emergency vehicles as well as all those likely to need or desire access to the property for its intended use. (28-62.1.B)
- 3) Roads shall be designed by a registered engineer or professional land surveyor licensed to work in the state, as provided for by NCGS 89C-3. Prior to approval of a final plat for a subdivision the engineer or land surveyor who designed the roads shall certify that the roads have been constructed in accordance with the approved plans. If a surety bond or other financial guarantee is provided in lieu of constructing roads prior to approval of the final plat, the financial guarantee shall not be considered to be satisfied until the engineer or land surveyor who designed the roads has certified that the roads have been constructed in accordance with the approved plans.
- Minimum Private roads proposed to serve lots and/or home sites in subdivisions shall comply with the following minimum design standards in Table 4.2.

TABLE 4.2: Subdivision Road Requirements

ROAD TYPE	MIN. ROW WIDTH (A)	TRAVELWAY WIDTH (B)	SHOULDER WIDTH (C)
SHARED DRIVE (UP TO 8 UNITS SERVED)	30′	10'	2′
MINOR RESIDENTIAL (9-12 UNITS SERVED)	35′	14'	2′
RESIDENTIAL (13-20 UNITS SERVED)	45'	16'	2′
MAJOR RESIDENTIAL (21-50 UNITS SERVED)	45'	18'	3′
COLLECTOR (OVER 50 UNITS SERVED)	45'	20'	3′

Notes

- * The minimum road right-of-way width shall be increased to the extent necessary to keep all grading and land disturbing activity within the road right-of-way.
- ** Traffic generated by amenities such as golf courses, restaurants, etc. located within the proposed subdivision shall be considered in determining the appropriate standards for the road(s) serving the development and/or providing access to the amenity. This shall be done by identifying the vehicle trips estimated to be generated by the proposed amenity and relating these vehicle trips to those generated by a single-family dwelling. It shall be assumed that a single-family dwelling generates eight vehicle trips per day. Estimated traffic generation shall be as set forth in the NCDOT Traffic Engineering Manual.
- *** If the shared drive or minor residential road is more than 500 feet long, a turnout must be provided as set forth in Section <> below.



Example of a graphic UDO page



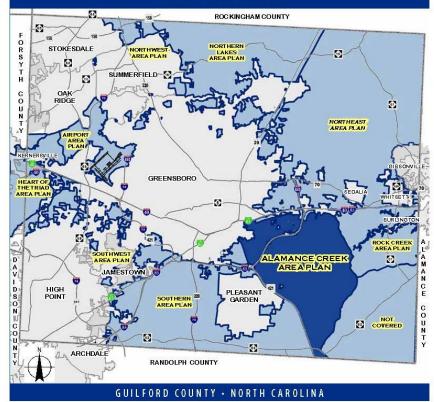
What will the UDO do?

- Implement the goals and vision in the County Comprehensive plan and Area Plans
- Provide context sensitive unique to Guilford County
- Establish measures so county development is compatible adjacent communities
- Create an efficient, transparent, and predictable development review process
- Create opportunity for mixed-use centers and vibrant spaces in appropriate locations





Alamance Creek Area Plan 2016 UPDATE





Project Goals

- Create a UDO that provides predictability, transparency, reduces transaction times, and meets the needs of the County
- Develop a user-friendly format through graphics, charts, and easy to understand text
- Ensure consistency with NC General Statutes



Example of a procedural flowchart





Themes We Heard...

- Transparency
- Predictability
- Increased efficiency
- Consistency between jurisdictions
- Improved Procedures
- Allow innovative solutions
- Accommodate needs for first responders
- Farmland preservation and right-to-farm
- Increased greenway connectivity, bike routes, and recreation/open space requirements
- Better review/standards for major developments
- Consider appropriateness of form-based standards and cluster development
- Impacts of the proposed Mega-site



One of several stakeholder meetings on June 19th

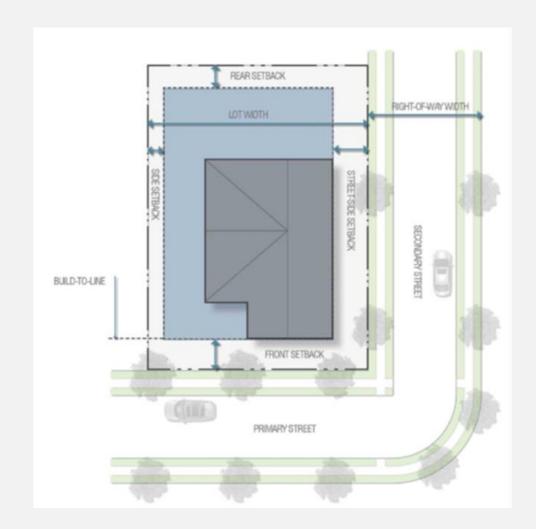
- Water/sewer availability
- Dated permitted use list
- Piecemeal development does not trigger many subdivision best practice requirements



An Updated UDO will:

- Eliminate redundant or conflicting code provisions
- Streamline review and approval processes
- Clarify requirements with clear illustrations and language
- Have a digital presence
- Have new & updated graphics/ illustrations
- Simple easy-to-follow layout
- Flowcharts and Tables





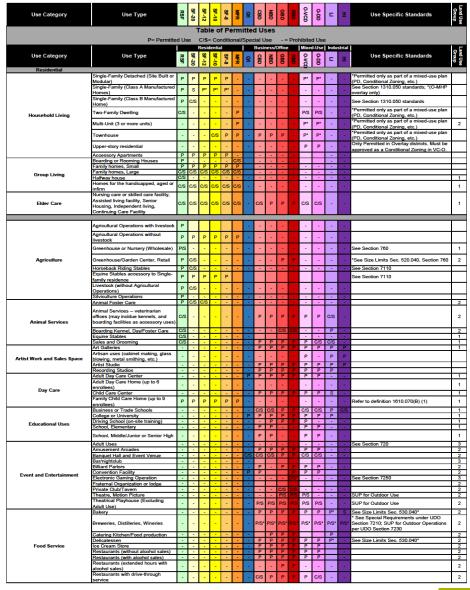
Example of setback illustrations



Format Improvements

- Convert text to tables where appropriate
- Consider adding a purpose or intent statement to each article
- Some ordinance standards will be descriptive (noting what is expected) and based on district character rather than prescriptive (noting what is prohibited)
- Provide accurate cross-references for ease of use





Example of permitted use table



How will the UDO affect me?

- Provide guidance on placement of structures like a house or a shed
- Work to minimize conflicting land uses from being established on neighboring properties (which can also help property values)
- Improve the availability of information and processes for things like applying for a permit
- Establish more transparency in processes like rezonings so the public can stay informed and involved
- Promote the development of sidewalks, trails and greenways to connect communities, and improve health and wellness



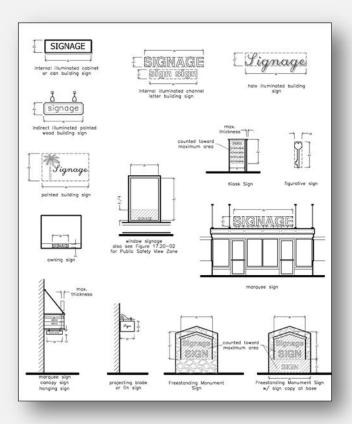




PROCESS: Drafting the UDO

- Staff, steering committee and stakeholder input
- Assessment of current UDO
- Annotated Outline as a guide
- Public Input
- Installments
 - Code Layout/Formatting
 - Transfer existing text
 - Prepare draft by similar category
 - Steering Committee Review

- Revision & consolidation of installments into single draft
- Public Input
- Public hearing
- Adoption





UDO Assessment — available online now!

- Review existing ordinance,
 Comprehensive and Area Plans
- Staff & stakeholder interviews
- Diagnosis
 - Identify key issues
 - Analyze current regulations
 - Summarize best practices
- Annotated Outline
 - Outline new UDO structure







How to Stay Informed?

- Project Website
- All reports, analyses and draft codes will be posted online for public review and comment.
- Comments submitted to the team or received during meetings will be collected and posted as well.
- TAKE THE SURVEY!







Thank you for your participation!



