ASHE COUNTY P.O. BOX 208 JEFFERSON, NC 28640 (336) 246-3356 ALLEGHANY COUNTY P.O. BOX 309 SPARTA, NC 28675 (336) 372-8813 WATAUGA COUNTY 126 POPLAR GROVE CONNECTOR BOONE, NC 28607 (828) 264-4995

# NOTICE

PLEASE READ THE INSTRUCTION SHEETS CAREFULLY.
APPLICATION MUST BE FILLED OUT <u>COMPLETELY</u>.

PLATS OR SURVEYS OF THE PROPERTY <u>MUST</u> BE
ATTACHED TO THE APPLICATION.

ONLY THE APPLICANT OR THE AUTHORIZED AGENT DESIGNATED ON THE APPROPRIATE FORM WILL BE ALLOWED TO PICK UP PERMITS.

FEE SCHEDULE					
	Well Ap	oplication /	Water Fees		
NEW WELL CONSTRUCTION	ON PERMIT**				\$325.00
WELL ABANDONMENT					\$175.00
EXISITNG WELL COMPLIA	NCE INSPECTION				\$75.00
RENEWAL OF A WELL PE	RMIT THAT HAS NOT	EXPIRED			\$225.00
RENEWAL OF A WELL PE	RMIT THAT HAS EXPI	IRED			\$325.00
CHANGES TO AN EXISTIN	G WELL PERMIT				\$175.00
SITE VISITS BEYOND STA	NDARD OF 3			\$ 50.0	00 PER VISIT
			ROUTING INSPECTION, V		TION
AM			GANIC LABORATORY AN	AL YSIS.	
		astewater <i>P</i>	Application Fees		
	ement Permit	<u> </u>	Authorization to Construct		
Residential Rates	Commercial F		Based on the System		
2 - 3 Bedrooms \$400.00	100 - 360 Gallons	\$400.00	(Privy, Incinerating) (Gravity)	Type I Type II, III	\$50.00 \$100.00
4 - 5 Bedrooms \$500.00	361 - 500 Gallons	\$500.00	(Simple Pump)	Type III b	\$200.00
,		,	(Drip, Pre-treat, Large		\$400.00
RELOCATION OF A SEPTIC TANK \$200.00			EXPANSION OF CO	MMERCIAL SYST	EM WILL BE
EXPANSION OF A RESIDENTIAL SYSTEM \$200.00			BASED ON THE NUM	MBER OF GALLO	NS PER DAY
(FOR FIRST BEDROOM, AND \$100 FOR EACH ADITIONAL BEDROOM.)					
(OOMMEDOIAL & DECIDE	(FEES INCLUDE \$225.00 SITE EVALUATION FEE)				
(COMMERCIAL & RESIDENTIAL) IF OVER 500 Gallons add \$300.00, extra for each additional 500 Gallons or any portion thereof.					
EXISTING SEPTIC SYSTEM COMPLIANCE INSPECTION \$75.00					
CHANGE OF EXISTING PERMIT (COMPREHENSIVE) \$225.00					
CHANGE OF EXISTING PERMIT (COMPREHENSIVE)  EXPIRED PERMIT  FULL PERMIT FEE					
			\$225.00		
NAME CHANGE \$25.00					
ADDITIONAL SITE VISIT FEE (OVER 3 VISIT) \$50.00 PER VIS					
ALL FEES INCLUDE A NON-REFUNDABLE \$25.00 ADMINISTRATION PROCESSING CHARGE.					

# **APPLICATION INSTRUCTIONS FOR WELL AND SEPTIC PERMITS**

Section 1 of the application is a list of services provided by our department. Once you have chosen the service needed and know which sections of the application to fill out; the following pages will define and explain where to find the answers to the questions on the application.

Service Being Applied For:	Application Sections Required:	Survey/ Schematic required	Site plan required
New Septic System (Improvement Permit)	1, 2, 3, 4, 5, 8	Yes	Yes
Authorization to Construct	1, 2, 3, 4, 5, 8	Yes	Yes
New Well Construction Permit	1, 2, 5, 6, 8	Yes	Yes
Existing Well Compliance Inspection	1, 2, 3, 5, 8	No	Yes
<b>Existing Septic System Compliance Inspection</b>	1, 2, 3, 5, 8	No	Yes
Repair of a Well	1, 2, 5, 8	No	Yes
Repair of a Septic System	1, 2, 5, 8	No	Yes
Renewal of Non-Expired Permit	1, 2, 3, 5, 8	No	No
Expansion of an Existing Septic System	1, 2, 3, 5, 8	Yes	Yes
Relocation of a Septic Tank	1, 2, 3, 5, 8	No	Yes
Change of Existing Permit (Well or Septic) (limited or comprehensive)	1, 2, 3, 5, 8	Yes (unless attached to permit)	Depending on proposed change.
Well Abandonment	1, 2, 7, 8	No	No
Name Change	1, 2, 8	No	No

**NOTE:** If you are trying to obtain a building permit you will need this office to perform two services one for well and one for septic.

#### INFORMATION ON THE PROPERTY TO BE EVALUATED

#### > Owner of Property's Name

- o This is the name of the current owner of the property **not** the person intending to purchase the property. The owner is the individual who must give this department permission to evaluate the property.
- o If the owner of the property is **not** the individual applying for the permit(s) then the owner must complete and sign the Owner's Authorization form.
- o If the property is owned by a company, give a person to act as a representative of that company. This must be the same person who signs the application or the Owner's Authorization form.

#### > Applicant Name

- Each permit issued from our department is specific to the property, proposed usage and construction plan submitted to our
  department. The applicant is the individual or business who describes the proposed usage and site plan for our department to
  evaluate on the property.
- o The **applicant** is either the owner or a potential buyer of the property. If the owner of the property is the one proposing the construction then they are the applicant as well. If the owner and applicant are the same write "SAME AS OWNER" in the applicant space.
- o If the applicant is a company, give a person to act as a representative of that company. This must be the same person who signs the application and or agent authorization form.

#### Agent Name

- o The agent is the individual that either the owner or applicant has asked to manage the application process. The agent will be a legal representative of the applicant who can agree to conditions and requirements specified by our department.
- This individual will be able to sign for and receive permits issued by our department. If the agent signs for the permit(s) then the individual he/she is representing is responsible for meeting all the requirements of the permits.
- o This individual will be the first person our department contacts to schedule appointments, ask to complete tasks required by this department, sign for permits, etc.

#### Only the applicant or the authorized agent will be allowed to sign for permits.

When searching for the property size, parcel ID or pin number, subdivision name, lot number, subdivision section number, date platted, flood plain and watershed restrictions use the following resources.			
	Ashe County	Alleghany Co	Watauga County
Planning Department	336-846-5518	336-372-2942	828-265-8043
Tax Mapping Web Site	336-846-5555 www.ashecountygov.com/webgis	336-372-7920 arcims.webgis.net/nc/alleghany/	828-265-8026 www.wataugacounty.org/tax/index.html
Register of Deeds	336-846-5528 www.ashencrod.org/opening.asp	336-372-4342 24.172.15.58/Opening.asp	828-265-8052 www.wataugacounty.org/deeds/index.html

- > The **Parcel ID or Tax Pin Number** is found on the tax bill, as well as with the respective web sites and tax offices listed above. If a new tax pin is going to be issued, indicate as such but also include the current pin number on the application.
- > The **Date Platted** is the date that the property, as it currently exists, was specifically described in a deed or plat and recorded with the county. This date does not change with ownership of the property. Date platted is the date that the property corners and lines, as they currently exist, were first recorded with the county. This is not necessarily the date of the last survey.
- Floodplain and watershed restrictions information may be found at the planning departments in the respective counties or websites listed above. These restrictions typically apply to the watersheds which serve as the water supply for townships or communities.

# > Approval by Other Agencies other than Planning and Inspection Departments.

#### Some examples are:

- o Migrant Houses are approved by the Dept. of Labor
- Carwashes and other businesses produce an industrial strength stream of wastewater. (Approved by NCDENR)
- o Department of Facility Services
- o Army Corps of Engineers
- o Department of Water Quality

#### SECTION 3

#### STRUCTURE INFORMATION

When completing this section for:

- 1. A site or building that **does not** have a septic system installed for the proposed structure, then please describe the structure that you would like to build.
- 2. A site that has an **existing house or business** using a septic system, describe the structure **as it currently exists.**For example: If you are adding a deck or expanding the kitchen area of a house. Another example would be if you are adding a bedroom to an existing septic system. In these cases check off House and Proposed Construction Described Below then answer the questions about the house **as it is** and use the **compliance section** to describe the proposed construction.

**Special Fixtures:** This question typically applies to people who are ready to build and have a good idea of the final design of their home or business. We ask this question because these types of fixtures can dramatically affect the life of a septic system. This information will allow us to improve the design of the septic system and inform you of how to properly maintain your system. In the description section please list the number of shower heads and gallons per minute in the multi-head showers. If you have oversized tubs please give the number of gallons it holds and the number of tubs in the house.

#### **SECTION 4**

#### SECTION TO REQUEST AN ON-SITE WASTEWATER SYSTEM TYPE

This section is an opportunity for you to specify a proposed septic system type.

- > If you do not have a system preference you may check the box next to Any System Type.
  - You may also rank the systems in order of your preference.
- > If you wish to specify a particular system, a list of those can be provided by our department.
- This list of choices does not reflect the cost of the systems. For example innovative systems can be among the cheapest and most expensive system types.
- Once this department has evaluated a site and determined the type of system(s) options which may be installed, then the owner can choose any system name brand.

#### SECTION 5

#### WATER SUPPLY INFORMATION

#### **Private Well:**

A well to serve a single design unit, no more than one home or business.

#### Shared Well:

A well which serves more than one residence or business, but no more than 24 individual people **and** no more than 14 connections.

#### **Public Water Supply and Other Types of Wells:**

Wells to serve more than 24 individual people, have more than 14 connections, serve a business, serve a restaurant, or any other use beyond a residence as described above. These wells may require approval from other agencies.

#### SECTION 6

#### WELL SITING INFORMATION SECTION

Water supply wells must be kept away from all potential sources of contamination. Certain fuel storage tanks, septic systems and building foundations, among other things, are all potential sources of contamination therefore the water supply needs to be isolated from them. The **fuel storage tanks** we are asking about in this section are:

- Chemical or petroleum fuel storage tanks (excluding LP, propane or natural gas)
- > Fuels include but are not limited to those used for heating equipment, boilers or furnaces, gasoline, diesel, kerosene, motor oil, etc.

#### SECTION 7

#### WELL ABANDONMENT SECTION

If you have an existing well that is no longer in service, not producing water, or being replaced; that well will need to be properly abandoned per rule. Our department will permit and inspect the abandonment. In order for our department to protect new and surrounding water supplies our department needs to know why the well is being abandoned.

#### **SECTION 8**

#### SITE PREPARATION AND SIGNATURE SECTION

Regardless of what is being applied for the owner's and / or the applicant's signature must be included.

When submitting an application **survey or plat** is required, but if an accurate survey cannot be found, then a schematic of the property may be accepted if it provides the dimensions of the property.

#### Before an application may be accepted all the site preparation must be completed.

- Please make sure that all site preparation is done such as proposed building and well location staked, driveway marked, property corners and lines clearly and correctly marked, holes dug etc.
- > If this department visits a site and all the site preparation is not done, the application will be put in a hold file until we are notified that these requirements are met. Upon notification, your application will then be placed at the back of the line and you will have to wait your turn again.
- ➤ In most cases the permit procedure can be accomplished with 3 visits to the property if all site preparation work is done properly. A site revisit fee of \$50.00 will be charged to evaluate property not prepared as specified in the instructions. This fee begins after the third visit. Pump systems will probably require additional visits.

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#### SITE PREPARATION INSTRUCTIONS AND EXAMPLE SITE PLAN

The applicant/agent is responsible for preparing the property for the soil/site evaluation. The property corners and property lines must be clearly and correctly flagged in the field. Any existing septic systems and water supplies within 100 feet of the property to be evaluated must be identified on the site plan.

A minimum of four test holes or backhoe pits must be dug. The holes, if dug with posthole diggers, must be at least 12 inches wide and 36 inches deep. If dug with a backhoe, the holes must be 30 inches wide and 48 inches deep. The holes should be spaced a minimum of 25 feet apart and should be dug along the contour of the ground, two uphill and two downhill. (See Example Layout Below)

How to choose the area to dig the test holes: We would like to place the septic system in the location you prefer. You can help us do this by locating the holes in areas that meet the following setbacks; At least 50' from any creek or spring, 15' from any proposed structure or driveway, 10' from any property line, and 100' from any existing or proposed well location.

Grading and excavation of the property is not recommended prior to this department's evaluation.

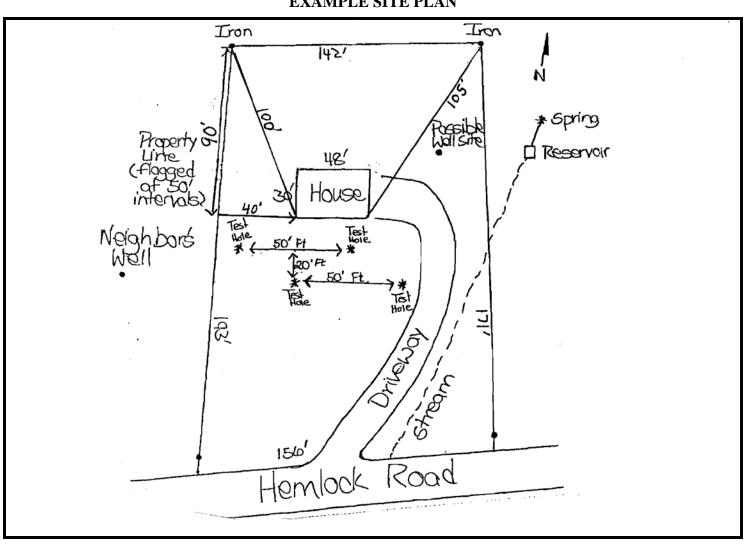
#### SHOW EACH OF THESE ON THE SITE PLAN:

- 1. Structures(s) (existing or proposed) (Dimension of proposed structures including decks)
- 2. Distance to proposed structure(s) from two (2) different points or fixed benchmarks (see example below)
- 3. Water supply source (well or spring).
- 4. Driveway (existing or proposed)

- Property Corners & Lines
- Septic System(s) (existing or proposed)
- Water Lines (existing) 7.
- Existing Wells and Fuel Tanks within 100 feet of the site
- 9. Streams, Springs, or other surface water
- 10. Subsurface drains

To make the permitting process FASTER for everyone, please give ACCURATE measurements for the proposed building site, locating it from **2 DIFFERENT** property corners or fixed points (SEE EXAMPLE SITE PLAN).

#### EXAMPLE SITE PLAN



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## APPLICATION FOR WELL AND ON-SITE WASTEWATER PERMITS

PLEASE **READ** THE INSTRUCTION SHEETS PROVIDED TO ACCURATELY FILL OUT THIS APPLICATION

Date Received:

7	NITIAL THE APPROPRIATE LINE(S	S) FOR WHAT THIS ADDITION	Health Departs	ment Use Only
NEW WELL CONSTRUCTION PERMIT WELL ABANDONMENT		NEW SEPTIC SYSTEM (In		
			STRUCT (Septic permit required to go	et a building permit)
	VELL COMPLIANCE INSPECTION	EXISTING SEPTIC SYSTE		
	(Well / Septic)		eptic non-expired only ) (WellExp	pired / Non-expired )
	ON OF SEPTIC TANK	EXPANSION OF AN EXIST		(0 1 )
NAME CHAI	NGE	CHANGE OF EXISTING P	EKIVIII (Well / Septic) (Limited	/ Comprehensive )
SECTION 2	ry	DHONE	(Homo)	(Call)
	TY			(Cell)
	ADDRESS			(C-11)
APPLICAN I		PHONE	(Home)	(Cell)
APPLICANT'S MAILI	NG ADDRESS			
AGENT		PHONE	(Home)	(Cell)
AGENT'S MAILING				
	<u>INFORMATION OF</u>	N THE PROPERTY TO BE EVA	<u>LUATED</u>	
<b>DETAILED</b> DIRECTION	ONS TO PROPERTY:			
PROPERTY SIZE	PARCEL ID/ PIN #	C	OUNTY OF PROPERTY	
SUBDIVISION NAME	I	LOT#SEC	CTIONDATE PLATTED**_	
YESNO	IS ANY PART OF THIS PROPERTY IN TH		e property recorded with the county a	is it currently exists.
		· ·	,	
YES NO	ARE THERE ANY WATER SUPPLIES W	`	yes show them on the site plan.)	
YES NO	IS THIS PROPERTY SUBJECT TO WATE	ERSHED RESTRICTIONS?		
SECTION 3	STR	UCTURE INFORMATION		
DESCRIBE THE EXI	STING OR PROPOSED STRUCTURE:			
HOUSE	MO		APARTMENTS / TOWNHOMES	
GARAGE APA	ARTMENT BU	JSINESS / OTHER	CONSTRUCTION DESCRIBED BE	ELOW
YES NO	BASEMENT		NUMBER OF EXISTING BE	DROOMS
YESNO	WATER FIXTURES IN BASEMENT		NUMBER OF PROPOSED BE	
	IF SITE IS FOR A MODULAR HOME, IS A	A PAD REOUIRED FOR THE CRANE?	TOTAL NUMBER OF BE	
Special Fixtures: Ci	ircle all that apply: GARBAGE DISPOSAL,	OVERSIZE TUBS, MULTI-HEAD SHOWER	S, MULTIPLE MASTER BATHROON	AS or KITCHENS
Special Fixture Descrip	tion			
BUSINESS or OTHER	R: Description:			
NUMBER OF EMPLO	YEESSQUARE FOOTAGE	OF COMMERCIAL BUILDING	HOURS OF OPERATION	
	ECTIONS FOR SEPTIC SYSTEM AND WE			
Describe the propose	d construction and show the location of an plan. Answer the above questions as they p	y existing structures, proposed addition	s, excavation or other improveme	ents to the
	The were the doore questions as they p			
IF YOU HAVE AN EX	KISTING SEPTIC SYSTEM, WHAT YEAR W.	AS IT INSTALLED AND UNDER WHOSE	E NAME WAS IT PERMITTED?	
SECTION 4	SECTION TO REQUEST AN ON-SITE V			pe(s):
☐ Any System Typ		be ranked in order of your preference ☐ Conventional ☐ Innova		
	e 🗀 Accepted 🗀 Atternative	□ Conventionar □ Illinova	mve Lonei	

SECTION 5	WATER SUPPLY INFORMATION (SHOW LOCATION ON SITE PLAN)		
YES NO	IS WATER PROVIDED BY A PUBLIC WATER SUPPLY? NAME OF SYSTEM	If yes then ple	ase <b>skip</b> to Section 8.
THE FOLLOWING IN	FORMATION APPLIES TO A:PROPOSED WELLEXISTING WI	ELLEXISTING SPRINGI	PROPOSED SPRING
	L BE USED FOR: (Initial appropriate)		
PRIVATE WELL		OTHER (Described below)	
OTHER INCLUDES: B	usiness, Restaurant, Daycare, Migrant housing, etc. Description:		
If different than the pr	operty described above, property the water supply is located on. LOT #	TAX PIN #	
DIRECTIONS TO THE	WATER SUPPLY:		
	SHARED WELL INFORMATION ER OF EXISTING OR POSSIBLE FUTURE CONNECTIONS TO THIS WELL?		connection, list the
connections by Lot # a	and / or Tax Pin #:		
SECTION 6	WELL SITING INFORMATION		
YES NO	IS THERE OR ARE YOU PROPOSING TO PLACE A FUEL TANK(S) ON THE	PROPERTY?	
YES NO	IS THERE A FUEL TANK(S) ON THE ADJACENT PROPERTIES?		
1 0	ne house or facility to expand, or for additional structures (barn please show on the site plan.	s, garages, etc.) to be built or	the property in
ARE THERE ANY EAS	EMENTS, OR RIGHT OF WAYS RECORDED ON THIS PROPERTY?YES	NO If yes describe and atta	ach a copy of the
easement and / or righ	t of way documentation to this application:		
IF YOU HAVE AN EXI	STING SEPTIC SYSTEM, WHAT YEAR WAS IT INSTALLED AND UNDER WH	OSE NAME WAS IT PERMITTED? _	
SECTION 7	WELL ABANDONMENT		
YEAR THE WELL WAS	S DRILLED: DEPTH OF THE EXISTING WELL: C.	ASING DEPTH OF THE EXISTING W	ELL:
DESCRIBE WHY THE	WELL IS BEING ABANDONED:		
IS THERE ANY CONTA	AMINATION OF THE WATER IN THE WELL?		
SECTION 8		Permit	Expiration
YESNO	PROPERTY CORNERS AND LINES CLEARLY AND CORRECTLY IDENTIFIED	Improvement (IP)	5years
YES NO	PLAT ATTACHED	Construction Authorization (CA) (not to exceed the IP)	5 years
YESNO	PROPOSED STRUCTURE STAKED PROPOSED WELL SITE STAKED	Well Construction	5 years
YESNO	HOLES DUG	Compliance Inspections	1 year
	All permits are subject to revocation if the site plan or plat or	the intended use changes.	
TO COMPLETE	THE APPLICATION DRAW A DIAGRAM OF THE PROPOSED CONSTI Refer to the instruction pages and see the example diagram of site plan		AGE PROVIDED.
Applicant must notify this department if this site is subject to approval by other public agencies (other than the planning and inspection department) or wastewater other than sewage will be generated.			
and inspection department) or wastewater other than sewage will be generated.			
	ON AND FEES PAID WILL BE VALID FOR A PERIOD OF TWELVE 2 MONTHS THE APPLICATION IS VOID AND THE APPLICATION		ECEIPT. AFTER
ALL HEALTH DEPARTMENT PERMITS ARE SUBJECT TO SUSPENSION OR REVOCATION IF THE SITE PLAN OR THE INTENDED USE CHANGES.			
	THE INFORMATION ON THIS APPLICATION IS TRUE AND CORE	RECT AND WILL NOT BE ALT	ERED WITHOUT

SIGNATURE OF APPLICANT OR AUTHORIZED AGENT

DATE

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# PROPERTY TO BE EVALUATED MUST FILL OUT COMPLETELY

OWNER OF PROPERTY		_
PARCEL ID / PIN # SUBDIVISION NAME <b>DETAILED</b> DIRECTONS TO PROPERTY:	LOT NUMBER	PROPERTY SIZEacres SECTION NUMBER
<u>PROPERTY OWNER'S A</u>	<u>UTHORIZATION FOR APPL</u>	ICANT (Potential Buyer)
Ι,	(name of property owner	), being the owner or the legal
representative of the business which owns		
permits issued by the Appalachian Distriction includes but is not limited to: (1) Applying soil evaluations, (3) Accomplishing other and Department (i.e backhoe pits, surveying, cof all pertinent fuel storage tanks, wells, specifically approximately surveyed to the storage tanks.	t Health Department. I under g for Health Department perm necessary actions as required b clearing the lot of underbrush)	its, (2) Preparing the site for on-site by the Appalachian District Health
This authorization will be in effect until a vor until one	written notice of revocation is re year from date of signature by	
(Owner's signature)		(Date)
APPLICANT'S AUTHORIZATION FO	R AN AGENT TO ACT AS TH	EIR LEGAL REPRESENTATIVE
Ι,	(name), being the applic	ant for an Improvement Permit /
Authorization for Wastewater System Con	nstruction and/or a Well perm	it do hereby authorize
Health Department permits, (2) Prepare the actions as required by the Appalachian Dithe lot of underbrush), (4) Locate or gain by systems, etc	he site for on-site soil evaluation istrict Health Department (i.e.	backhoe pits, surveying, clearing
I understand that I or my <u>legal representat</u>	<u>tive</u> must sign for all permits is	ssued by the Health Department.
	I be in effect until a written not d by this office from the applice	
(Applicant's signature)	)	(Date)
(Authorized agent's signa	ture)	(Date)

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#### **SITE PLAN**

#### (MEASUREMENTS MUST BE ACCURATE. SEE EXAMPLE)

NAME:	DATE: