

## TOWN OF NASHVILLE

# **BACKFLOW PREVENTION PERMIT**

**Public Works Department** 499 S. Barnes St, PO Box 987 Nashville, NC 27856

• Phone: 252-459-4511 • Email: walter.manning@townofnashvillenc.gov

APPLICANT INFORMATION:			
Contractor Name & License #:			
Address:			
City:	State:		_ Zip:
Phone:	Email	:	
Property Owner (if different from appl	licant):		
Address:			
			_ Zip:
Phone:		Email:	
PROJECT TYPE: ☐ New Construction ☐ Addition ☐ Backflow Replacement ☐ Other:			
Property Address of New/Existing Business:			
Name of New/Existing Business:			
Is there a backflow preventer on site already? If no, one will have to be installed. See requirements listed on attached form. If yes, where?			
SIGNATURE:			
	ner information herewith sunderstanding that any income	ibmitted are in a	Certifies that this application and the all respects true and correct to the best of a submitted may result in the revocation
Print Name	Signature of Owner or F	Representative	Date
For Office Use Only			
Existing backflow preventer on site?  Date of BFP Installation:  Annual Recertification Date:  Meter Installation Date:	Yes Contractor: Contractor:		
Nashville Public Works Signature:			Date:



# TOWN OF NASHVILLE PUBLIC WORKS DEPARTMENT

499 S. Barnes Street, Nashville, NC 27856 Phone: 252.459.4511 / www.townofnashville.com

## BACKFLOW PREVENTION APPLICATION PROCEDURE

#### STEP 1: APPLICATION & FEE

- Application is available at Town Hall.
- The Backflow Prevention application fee is \$40 & is due prior to issuance of permit.

#### STEP 2: APPLICATION & PLAN SUBMITTAL

- Application must be completed & submitted with required test & maintenance reports prior to inspection.
- Application & reports can be submitted in-person or emailed to <u>walter.manning@townofnashvillenc.gov</u>.
- Incomplete applications <u>WILL NOT</u> be processed.
- Backflow Prevention regulations, per Town of Nashville's Code of Ordinances are as follows:
  - O The backflow prevention assembly should be as close to the water meter or service connection as possible. In all cases it shall be before the first branch in the water service.
  - o The double check valve & reduced pressure assemblies shall be installed at least 12 inches above the finished grade, flood level, or floor.
  - o The maximum installation height of a backflow prevention assembly is sixty inches.
  - An enclosure shall be provided that protects the assembly from theft, vandalism, tampering, weather, & freezing.
  - o In the floor, underground, & vault installations are prohibited.
  - o There shall be 12 inches clearance on all sides of the assembly.
  - o Electrical equipment, outlets & breaker boxes shall not be located beneath the assembly.
  - Only in-line testable assemblies approved by the USC Foundation for Cross Connection Control or ASSE shall be accepted.
  - The type of assembly shall be appropriate for the hazard as identified by the Nash County Plumbing Inspector or designee.
  - Installation, relocation, replacement, & removal of backflow prevention assemblies require a permit & inspection by the Town of Nashville & a separate plumbing permit & inspection by Nash County. Water meters will not be set until the Town of Nashville Environmental Program Superintendent has inspected & approved the backflow prevention assembly & its installation.
  - o It is the responsibility of the installer to ensure that backflow prevention assemblies' function properly & are tested by a certified tester within 15 days of the installation.
  - o G.S. 143-155: Local government water systems & large community water systems shall require separate meters for new in-ground irrigation systems on lots platted & recorded in the office of the register of deeds in the county or counties in which the real property is located after July 1, 2009, that are connected to their systems. A backflow prevention assembly is required on irrigation services & shall be permitted separately from the construction water BFP.

#### STEP 3: PUBLIC WORKS STAFF REVIEW

• Staff will review backflow prevention application and reports to ensure compliance. All inspections will be completed within <u>2-3 business days</u> after your application has been received.

#### STEP 4: APPROVAL & PAYMENT

• Once backflow prevention application is approved, the applicant is responsible for making the \$40 payment per installation/application. Public Works staff will make appropriate copies of the permit packet for the applicant.

### • STEP 5: NASH COUNTY PLANNING & INSPECTIONS DEPARTMENT

- Plumbing permits are required.
- For more information, please see below:
  - Nash County Planning & Inspections Department
     120 W. Washington Street Suite 2110
     Nashville, NC 27856
     (252) 459-9807
     nashpermits@nashcountync.gov