



25 East State Street, North Aurora, IL 60542
P: 630.897.1457 F: 630.897.0269
Website: www.northaurora.org/forms/
Email: cdinfo@northaurora.org

RESIDENTIAL BUILDING PERMIT APPLICATION

Job Address: _____

IMPROVEMENT TYPE (check all that apply):			
Deck	Driveway	Electrical	Gazebo/Pergola
Patio	Plumbing	Pool/Hot Tub/Spa	Roofing
RPZ/Lawn Sprinklers	Siding	Shed	Solar Panels
Vehicle Charger	Walkway	Windows	Other _____

Total Cost of Project (estimated): \$ _____

CONTACT INFORMATION:

Permit Applicant: _____ **Phone:** _____

E-Mail: _____

Property Owner: _____ **Street Address:** _____

City: _____ **State:** _____ **Zip:** _____ **Phone:** _____

E-Mail: _____

CONTRACTOR(S):

General Contractor: _____ **Office Phone:** _____

Address: _____ **City:** _____ **State:** _____ **Zip:** _____

E-Mail: _____

Plumbing Contractor: _____ **Plumber's License #** _____

Roofing Contractor: _____ **Roofing License #** _____



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Please Note: The following items are required at the time of permit submittal. All required paperwork and documents must be included at the time of submittal or the submittal will not be accepted.

- ✓ Please submit **two (2) copies of the current plat of survey** showing the following:
 - All existing improvements
 - The location of the proposed work drawn to scale
 - The distance from the lot line(s) to the proposed building(s) and/or structure(s)
 - No building(s) or structure(s) are allowed in any easements (fences are allowed in some easements)

- ✓ Please also submit the following:
 - **Location worksheet** - must match the proposed distances and dimensions shown on plat of survey
 - **One (1) copy of the contract/proposal** - from the contractor performing the work
 - **Scope of work** – with construction details

- ✓ **Plumbing and Roofing Permits** require the following:
 - Copy of the State of Illinois plumbing or roofing license
 - Letter of Intent from the plumbing contractor (for all plumbing permits)
 - Letter of Intent from a licensed roofer (solar panel permits only)

*If you are working on a structure built before 1978, contractors must be EPA Lead-Safe Certified. The Lead-Based Paint Renovation, Repair and Painting (RRP) rule is a federal regulatory program affecting anyone who disturbs painted surfaces where lead may be present. For more information about the program and certification, please visit www.epa.gov/lead or contact the Kane County Office of Community Reinvestment at 630.444.3027.

Permit Review Time: Please allow ten (10) working days for the permit applications to be reviewed and approved. The review time does not start until **all** required paperwork and documents are submitted.

Permit Issuance: A staff member will notify you when your permit is ready to be picked up and paid for.

Fees: Each permit fee is dependent on the type of project and is outlined in the project’s permit information sheet.

Inspections: The applicant is responsible for scheduling all required inspections, which are shown on the permit job card. The permit job card must be visible from the street during construction. Should an inspection fail, a \$100.00 re-inspection fee may apply and must be paid prior to scheduling the re-inspection.

I hereby certify that I am the owner of record or the owner of record authorizes the proposed work, and I have been authorized to act on his/her behalf as the agent. I agree to conform to all applicable laws and ordinances of the Village of North Aurora.

Printed Name: _____ **Date:** _____

Signature: _____

FOR OFFICE USE

Approved by: _____ Date: _____

Total Fee: \$ _____

RPZ / LAWN SPRINKLER - PERMIT INFORMATION

A permit is required to install a sprinkler system. **Under the Illinois Plumbing Code a State Licensed Irrigation Installer must install all sprinkler systems.** State of Illinois plumbing code **also** requires that all sprinkler systems include an “RPZ” backflow prevention device.

The State of Illinois requires that a person installing a sprinkler system and an “RPZ” shall be an Illinois registered plumber, with an irrigation contractor’s registration - issued by the **Illinois Department of Public Health (IDPH)**. Please provide, verify, and confirm compliance with all state requirements.

ALL PLUMBING WORK MUST BE COMPLETED BY A LICENSED PLUMBER:

Public Act 094-0132:225 ILCS 320/37 from Ch. 111, par. 1135.

A letter of intent shall be included with all permit applications including plumbing. The letter of intent shall be written on the licensed plumber of record’s business stationary and shall include the license holder’s signature. If the license holder is incorporated, the license holder’s corporate seal must be included. If the license holder is not incorporated, the signature on the letter must be notarized.

BEFORE YOU DIG - CALL J.U.L.I.E. AT 811

Choose One:	Residential	Non-Residential	Number of Sprinkler Heads: _____
Plumbing Contractor:	_____		License # _____
Irrigation Contractor:	_____		License # _____

Additional Submittal Requirements:

- Submit specifications for the RPZ being installed.
- Submit copies of State licenses for both the Plumbing Contractor and the Irrigation Contractor.
- Submit the original Letter of Intent from the licensed plumber.
- Please include the following on the Plat of Survey:
 - The location of the RPZ and all sprinkler heads.



General Comments:

- Sprinkler heads are not allowed in the parkway or any easement.
- Upon completion of the required inspections, any / all test reports shall be reported to our authorized agent, Backflow Solutions, Inc. (BSI) – P.O. Box 246, Worth, Illinois 60482.
- To register RPZs and maintain annual re-certifications, go to www.bsionlinetracking.com.
- Please contact BSI at (800)414-4990 with any questions concerning RPZ registration and/or annual re-certifications.

Fees: Residential Lawn Sprinklers - \$175.00

Non-Residential Lawn Sprinklers - \$250.00

Inspections: Final Inspection

Illinois Cross-Connection Control Program

Purpose: The Cross-Connection Control Program in Illinois is one of several tools intended to protect water consumers in the state. Section 18 of the Illinois Environmental Protection Act (P.A. 89-445, eff. 2-7-96; 90-773, eff. 8-14-98) and 35 Ill. Adm. Code 607.104 provides the Illinois Environmental Protection Agency (EPA) direction from both the Illinois legislature and Illinois Pollution Control Board. These statutes establish that no person can threaten a water supply and that water supply officials are responsible for protecting their water mains from connections that have the potential to allow the backflow of contaminants into their respective distribution systems. Further, 35 Ill. Adm. Code 602.115 gives the Illinois EPA authority to develop and modify “Agency” regulations regarding cross-connection control at community water supplies. These regulations have been developed and modified under 35 Ill. Adm. Code 653.802 and 653.803. These “Agency” regulations outline what comprises a viable Cross-Connection Control Program.

You're not in this alone: Water supplies in Illinois have significant partners in the implementation of their Cross-Connection Control Program. While it is up to the Illinois EPA to ensure that community water supplies have viable programs through physical inspection of water treatment facilities and documentation reviews, the Illinois Department of Public Health (DPH) deals with the plumbing aspects of the program. Specifically, 77 Ill. Adm. Code 890 provides regulatory requirements for backflow prevention devices and 225 ILCS 320 provides the Illinois Plumbing License Law. Furthermore, the Environmental Resources Training Center (ERTC) located at Southern Illinois University-Edwardsville provides for the training of licensed plumbers who wish to become certified Cross-Connection Control Device Inspectors (CCCDI). While any Illinois licensed plumber can inspect plumbing or install a backflow device or assembly, only an Illinois CCCDI can test that device or assembly. Additionally, the Illinois EPA relies upon the ERTC to track and properly credential CCCDIs.

What makes a program? Normally, the Illinois EPA, Division of Public Water Supplies (DPWS), evaluates all community water supply cross-connection control programs during routine engineering evaluations of each system. A viable program *consists* of an ordinance, an ongoing survey of the distribution system service connections, identification of at risk service connections, mitigation of recognized risks via a plumber/CCCDI, and documentation. Quite simply, to verify the effectiveness of each water system's Cross-Connection Control Program the Field Operations Section of the DPWS normally evaluates the following questions:

- 1) Does the system have a Cross-Connection Control Ordinance?
- 2) Does the system survey the service connections on its distribution system and at what frequency?
- 3) Does the system receive reduced pressure backflow preventer annual test reports?
- 4) Does the system have an adequate tracking procedure whereby test reports and high risk service connections are tracked?
- 5) Does the system ensure that devices within its water treatment facility are properly tested on an annual basis?
- 6) Are there any locations within the water treatment facility that should have backflow protection that do not?

What to expect if your program is lacking: In terms of corrective action, if a system does not have an ordinance, has no information on file relative to a survey of its distribution system, cannot produce reports on reduced pressure backflow devices, or cannot show that devices within its facility have been tested annually, it is safe to say that the system does not have an active and effective program. These situations are normally cited in either a noncompliance advisory letter or a violation notice to the water supply as violation(s) of 35 Ill. Adm. Code 607.104(a) and (b).

Who to call for assistance: Dave McMillan, Illinois EPA, 217-524-8111 or dave.mcmillan@illinois.gov
Kim Bateman, ERTC, 618-650-2030 or kbatema@siue.edu
Frank Shimkus, Illinois DPH, 217-524-0799 or Frank.W.Shimkus@illinois.gov

For additional regulatory information:

Illinois EPA Regulations at: <http://www.ipcb.state.il.us/SLR/IPCBandIEPAEnvironmentalRegulations-Title35.asp>

Illinois DPH Regulations at: <http://www.idph.state.il.us/rulesregs/rules-indexbytopic.htm#PRIVATE%20WATER%20SUPPLIES>

For CCCDI Training and Certification Information: <http://www.siue.edu/ertc/>