



CITY OF ALBANY  
DEPARTMENT OF WATER & WATER SUPPLY  
10 NORTH ENTERPRISE DRIVE  
ALBANY, NEW YORK 12204  
TELEPHONE (518) 434-5300  
FAX (518) 434-5332

KATHY M. SHEEHAN  
MAYOR

JOSEPH E. COFFEY, JR, P.E.  
COMMISSIONER

### **CITY OF ALBANY BACKWATER VALVE INSTALLATION GRANT APPLICATION**

All applicants must complete the grant application for up to \$2,000 grant reimbursement and submit by mail, fax or email with required documentation to:

Backwater Valve Grant Application Program  
City of Albany Department of Water & Water Supply  
10 North Enterprise Drive  
Albany, NY 12204  
Fax 518-434-5332  
Email: lmerwin@albanyny.gov

It is recommended the applicant make copies of any papers, photos, the two itemized cost estimates including scope of work, etc. submitted and retain a copy for their records.

This program is available to the owner of any single family or two family dwellings, owner occupied, in the City of Albany where a backup of combined sewage due to sewer incapacity on the municipal system occurred since 2002.

After receipt of a properly completed application, the dwelling must be inspected by a city official or a city appointed inspector who must certify that the dwelling is eligible based upon the history of incidents. The city official or a city appointed inspector will also verify whether roof drainage or sump pumps are connected to the lateral and will recommend additional steps which may be necessary for an effective installation of a backwater valve. Applicant should complete the attached form providing information about the history of incidences. Applicant may include any documentation of such incidences (i.e., insurance claims, photos, previous inspections) together with personal information.

Applicant will obtain a work order and estimate from two contractors (either a licensed plumber or a site work contractor) which will define the scope of the work, provide specifications for backwater valve together with other materials. The estimate must include all costs associated with the work. This must be submitted to the Department of Water & Water Supply (AWD) as an attachment to the grant application. If the work order and estimate is unacceptable to the AWD, the reason for denial will be indicated and the Applicant will have the opportunity to resubmit this portion of the application within 30 days of the receipt of the denial.

A written approval including a notice of the grant amount will be issued by the AWD. When the written notification of the grant is received, the Applicant may enter into a contract with the approved contractor. The Applicant will have a maximum of 6 months after receipt of the written approval of the grant to complete the installation as defined in the work order and estimate. Requests for additional time to complete the installation must be made in writing and must be received at least 30 days prior to the expiration of the 6 month period. In the event that a grant award expires, an applicant will be required to resubmit the grant application.

Once work is completed, Applicant must contact the AWD to request an inspection. An inspection will be conducted by the AWD and a written notice of acceptance issued. In the event there are deficiencies, the AWD will indicate what deficiencies have been noted and the Applicant will be allowed to correct these deficiencies within 30 days of the inspection. When inspection has been satisfactorily completed, the AWD will authorize payment be issued to the Applicant. A check will be mailed to the Applicant. Grants will be received and processed based upon the date and time of receipt.

**REQUIREMENTS FOR AN ACCEPTABLE  
BACKWATER VALVE INSTALLATION**

Re: Backwater Valve Installations under Grant Program

The City of Albany Department of Water & Water Supply has set the goal for all installations to have a functional and maintainable backwater valve installed on all applicants dwelling. Float valves in floor drains do not comply. The following applies to all installations seeking approval under the Backwater Grant Program:

For exterior installation, valve must be accessible for periodic maintenance and cleaning. Extendable PVC backwater valves are acceptable. If any other method is to be used, the valve installer must submit details for approval with their estimate. The installer should demonstrate to the applicant how to remove the extendable section, if an extendable valve is utilized. Installer should also demonstrate how to reset it and secure the valve in place.

For interior installation, the backwater valve must be placed between the house trap and the outside sewer lateral. No other openings (i.e., pit drains, floor drains, etc.) may remain open between the backwater valve and the outside sewer lateral. This may require excavating the existing house trap and moving its location further from the foundation wall. Backwater valves must be accessible and clear of any concrete or other materials which inhibit the opening of the valve for periodic maintenance and cleaning.

Due to failures with PVC backwater valves installed inside dwellings where the flap sits on a hanger and can come off during higher flows and higher pressures, the Backwater Grant program requires backwater valves to have a pinned flap that is not susceptible to this type of failure. Acceptable Backwater Valves are:

1. Globe Manufacturing Model 2604 4" no hub backflow valve (or Model 2606 for 6" pipes),
2. Jay R. Smith Model 7012S-04 for 4" or 7012S-06 for 6" pipe,
3. Wade – Model 4204NH,
4. Josam – No Hub Model 67400,
5. Rectorseal Clean Check Valve

If you want to use another manufacturer, please submit the manufacturer's cut sheet prior to installing.

Both type of valve installations should be periodically inspected and cleaned when necessary. Valve manufacturers have information on this. A copy of this information should be provided to the applicant.

Also note that **all installers must obtain a permit from the City of Albany Department of Water & Water Supply**. You must also call during normal business hours to contact the Department's dispatch office at 434-5322 to arrange for the inspection 24 hours **before** the area is excavated to install the valve. **Pipes and backwater valve shall be visible and in place for inspection.**



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### BACKWATER VALVE GRANT APPLICATION CHECKLIST

The following checklist has been made available to ensure that the applications submitted to the Albany Water Department are reviewed and processed in a timely manner. If the application submitted does not have enough information or all the documents required the application will not be approved.

- Backwater Valve Application Completely Filled Out
  - Backwater Valve Grant Application (page 4)
    - Item 1-6 completely filled out
    - Item 7 A: Proof provided and attached
    - Item 7B: Dates when calls made to Albany Water Department
  - Backwater Valve Grant Application (page 5)
    - Item 8a: Complete Name of Contractor/Plumber Want to Use
    - Item 8b-e completed
    - Describe Scope of Work (Diameter, Material, Length, etc.)

- Verification Page (page 6)
  - Signed and Notarized by all homeowners of the property

- Two Itemized Cost Estimates from Contractor/Plumber stating model of backwater valve

1. Cost Estimate from \_\_\_\_\_ Amount \_\_\_\_\_  
 Describe Type of Work (Diameter, Material, Length, etc.)
2. Cost Estimate From \_\_\_\_\_ Amount \_\_\_\_\_  
 Describe Type of Work (Diameter, Material, Length, etc.)



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**CITY OF ALBANY BACKWATER VALVE INSTALLATION GRANT APPLICATION**

- 1) Property Address \_\_\_\_\_  
(Number) (Street)
- 2) Owner \_\_\_\_\_ Second Owner \_\_\_\_\_  
(Last Name, First Name, M.I.) (Must be listed if dwelling is jointly owned)
- 3) Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_
- 4) Phone No. (Home) \_\_\_\_\_ (Work) \_\_\_\_\_ (Cell) \_\_\_\_\_ Best Time to Call \_\_\_\_\_
- 5) Year Property Purchased \_\_\_\_\_
- 6) Number of Years of Residence at this Dwelling \_\_\_\_\_
- 7) Number of Combined Sewage Backups since 2002 \_\_\_\_\_
- 7a) Proof Provided (Check Information and **ENCLOSE COPIES**) \_\_\_\_\_ Insurance Claim \_\_\_\_\_ Photos  
\_\_\_\_\_ Statement Provided at Purchase \_\_\_\_\_ Inspection Report \_\_\_\_\_ Home Inspection Report  
\_\_\_\_\_ None (complete Part 7b)
- 7b) No Proof Provided (Only complete this information if you provided no proof under Item 7a)  
  
Did you call in a complaint to City of Albany? (Check one) \_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_ Don't recall  
  
Approximate date(s) when call(s) was (were) made \_\_\_\_\_  
  
Was your house inspected by City employee or an agent for any of these storms?  
  
\_\_\_\_\_ Yes (Complete Below) \_\_\_\_\_ (No, continue with Question No. 8)  
  
Date of storm after which inspection occurred \_\_\_\_\_  
  
Name of Inspector (if known) \_\_\_\_\_

**(COPY OF TWO COST ESTIMATES MUST BE ATTACHED TO THIS FORM) Place the Name of the Contractor or Plumber you wish to hire for the work below**

8) Information on Estimate and Scope of Services

8a) Contractor's or Plumber Name \_\_\_\_\_

8b) Contractor's or Plumber Address \_\_\_\_\_  
(No.) (Street) (City) (State) (Zip Code)

c) Contractor's or Plumber Phone \_\_\_\_\_ Fax \_\_\_\_\_

d) Contractor's Total Cost Estimate \_\_\_\_\_

e) Does Scope of Work include (Check all that apply)

- Installation inside dwelling       Installation outside dwelling  
 Repair or replacement of water service       Repair or replacement of sewer lateral beyond valve  
 Repair or replacement of sidewalk or driveway       Lawn restoration

9) Have you applied for grant beforeA       "No       "Yes  
IF yes where you approved       No       Yes but \_\_\_\_\_

***Do Not Complete Information Below This Line  
for Department of Water & Water Supply Use***

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Tax Map Parcel No. \_\_\_\_\_ Owner's names verified \_\_\_\_\_ Proof of Backup Approved \_\_\_\_\_

Application Complete \_\_\_\_\_ Application Incomplete \_\_\_\_\_ Application Rejected \_\_\_\_\_

Reason for Rejection of Application \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Inspection Scheduled \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Phone Contact \_\_\_\_\_ Mailed Notice \_\_\_\_\_

Inspector \_\_\_\_\_ (Printed name) Initial when completed \_\_\_\_\_

Inspection Notes \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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Post Inspection Scheduled \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Phone Contact \_\_\_\_\_ Mailed Notice \_\_\_\_\_

Inspector \_\_\_\_\_ (Printed name) Initial when completed \_\_\_\_\_

Notes \_\_\_\_\_  
\_\_\_\_\_

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**BACKWATER VALVE APPLIATION VERIFICATION PAGE**

(If joint ownership, verification is required for **both** owners)

**FIRST OWNER**

STATE OF \_\_\_\_\_ )  
 ) SS.:  
COUNTY OF \_\_\_\_\_ )

I, \_\_\_\_\_, resides at \_\_\_\_\_ deposes and says that (s)he has read the foregoing application and knows the contents thereof; and that the same is true and complete and accurate to the best of his(her) knowledge.

\_\_\_\_\_  
Signature of Home Owner

Sworn to before me this day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
(Notary Public)

Qualified in \_\_\_\_\_ County

My Commission Expires \_\_\_\_\_

**SECOND OWNER**

STATE OF \_\_\_\_\_ )  
 ) SS.:  
COUNTY OF \_\_\_\_\_ )

I, \_\_\_\_\_, resides at \_\_\_\_\_ deposes and says that (s)he has read the foregoing application and knows the contents thereof; and that the same is true and complete and accurate to the best of his(her) knowledge.

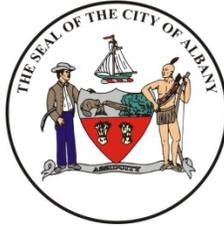
\_\_\_\_\_  
Signature of Home Owner

Sworn to before me this day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
(Notary Public)

Qualified in \_\_\_\_\_ County

My Commission Expires \_\_\_\_\_



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## BACKWATER VALVE GRANT CONTRACTORS/PLUMBERS LIST

This is a list of contractors/plumbers who have installed backwater valves outside or inside of dwellings under the current Backwater Valve Grant program in the past 4 years. This list is arranged alphabetically. This is intended to assist applicants in choosing a contractor/plumber. Please do not limit your search to this list only. All contractors/plumbers should be made aware of the "REQUIREMENTS FOR AN ACCEPTABLE BACKWATER VALVE INSTALLATION" which ctg available from the Department of Water & Water Supply.

The backwater valve may be installed by any plumber registered with the City of Albany Division of Building and Codes for inside installations.

Two cost estimates are required with the *make and model number of the valve the contractor/plumber is proposing to install.*

<b>Apex Plumbing &amp; Drain</b> 872 Albany Shaker Road, Latham, NY 12110	Phone: 518-785-0795
<b>Burnett Excavating</b> 82 Beverly Ave, Albany, NY 12209	Phone: 518-462-0480
<b>C.A. Trichilo</b> 161 Helderberg Trail, East Berne, NY 12059	Phone: 518-857-2156
<b>Crisafulli Brothers</b> 520 Livingston Ave, Albany, NY 12206	Phone: 518-449-1782
<b>Farrell Bros. Inc.</b> 6 Simmons Lane, Albany, NY 12204	Phone: 518-462-5454
<b>Keith Lezatte</b> 56 Plank Road, Feura Bush, NY 12067	Phone: 518-378-5900
<b>Metro Plumbing:</b> Paul Bishop - PO Box 376, Watervliet, NY 12189	Phone: 518-785-0576
<b>Precision Plumbing:</b> Sean Clark - 26 Tice Road, Albany NY 12203	Phone: 518-464-0090
<b>Taub Heating &amp; Plumbing:</b> Paul Karin Jr. - 386 Elk Street, Albany NY 12206	Phone: 518-463-8885