



Client Number: \_\_\_\_\_

# 2010 FLOOD PROTECTION PROGRAM

## TECHNICAL INFORMATION FORM

Information is required on the layout of your existing basement plumbing system and any modifications that are made for the 2010 Flood Protection Program.

**Both the plumbing contractor and the property owner must complete and sign this form.**

## BASEMENT PLUMBING SYSTEM

Provide a sketch of the existing basement plumbing system in the space below. The sketch should clearly indicate any existing backwater valves or sump pumping systems as well as equipment that will be installed for the Flood Protection Program.

## BACKWATER VALVE(S) AND/OR SUMP PUMPING SYSTEM INSTALLATION

Backwater valves should be installed on the floor drain and on any unprotected branch lines that collect sewage from below grade plumbing fixtures. To qualify for reimbursement, the City requires that all below grade plumbing is protected with in-line backflow devices and that these devices be CSA approved.

Over ▶



## WEEPING TILE DISCONNECTION CHECKLIST

To qualify for reimbursement under the 2010 Flood Protection Program, eligible homeowners must ensure that water discharged by their sump pump system does not interfere with any other private or City owned properties. Complete the following checklist to ensure that your weeping tile disconnection conforms with the program requirements. **The City of Saskatoon plumbing inspector is not responsible for ensuring compliance with these disconnection requirements. It is the responsibility of the property owner to complete this checklist and ensure that discharge from sump pumps does not interfere with any adjacent properties.**

*Check all questions as noted:*

YES	NO	
<input type="checkbox"/>	<input type="checkbox"/>	Weeping tile is disconnected from the floor drain
<input type="checkbox"/>	<input type="checkbox"/>	Sump pump discharges outside the home
<input type="checkbox"/>	<input type="checkbox"/>	Sump pump line contains a check valve
<input type="checkbox"/>	<input type="checkbox"/>	Sump pump discharge line is sloped so water drains outside the home to prevent freezing
<input type="checkbox"/>	<input type="checkbox"/>	Sump pump discharges into a pipe or on to a hard surface that drains a minimum of two metres from the home and three metres from any property line
		Sump pump flow drains to:
		<input type="checkbox"/> Front of house
		<input type="checkbox"/> Side of house
		<input type="checkbox"/> Rear of house
		<input type="checkbox"/> Other _____
		Sump pump flow destination:
		<input type="checkbox"/> Street
		<input type="checkbox"/> Lane
		<input type="checkbox"/> Easement
		<input type="checkbox"/> Other _____
YES	NO	
<input type="checkbox"/>	<input type="checkbox"/>	Sump pump flow was tested, runs freely away from the home, and does not pond
<input type="checkbox"/>	<input type="checkbox"/>	Sump pump flow was tested and does not drain onto neighbouring properties or a park
<input type="checkbox"/>	<input type="checkbox"/>	Eavestrough discharges into a pipe or on to a hard surface that drains a minimum of two metres from the home and does not drain along the side of the foundation and into the weeping tile

The large majority of homes do not experience weeping tile flow during the winter months. Some homes do however experience weeping tile flow during the winter months and this discharged water can cause ice problems on sidewalks. If your house experiences excessive weeping tile flows during freezing weather you are permitted to install a bypass system to divert weeping tile flows to the floor drain during winter months. **It is very important that you switch the flow from your sump pump back to the outside of you house during the spring and summer months. Failure to switch your sump pump back to the outside during the spring and summer months may result in flooding if your backflow device closes.**

*If you have installed a bypass system complete the information in the box below.*

YES	NO	
<input type="checkbox"/>	<input type="checkbox"/>	Weeping tile continues to run in the late fall/winter

*If yes then answer the following*

YES	NO	
<input type="checkbox"/>	<input type="checkbox"/>	Sump pump requires a bypass to the floor drain for winter weather flow
<input type="checkbox"/>	<input type="checkbox"/>	A sump pump bypass system to the floor drain was installed
<input type="checkbox"/>	<input type="checkbox"/>	Sump pump will be switched to outside flow during spring and summer months

## SIGNATURES

*The undersigned agree that the information contained on this form is complete and correct:*

**Plumbing Contractor:**

Name/Business: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Phone Number: \_\_\_\_\_

Signature: \_\_\_\_\_

**Property Owner:**

Name: \_\_\_\_\_

Property Address: \_\_\_\_\_  
\_\_\_\_\_

Phone Number: \_\_\_\_\_

Signature: \_\_\_\_\_

*If approved, payment of the reimbursement should be to (please print clearly):*

Name of Person/Business: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

## APPLICATION FOR REIMBURSEMENT

*Your application for reimbursement must include the following:*

- Completed Technical Information Form;
- Completed Acknowledgement Form;
- Original itemized invoice for the completed work from the plumbing contractor (keep a copy for your records). Eligible costs should be listed separately and the total amount requested for reimbursement should be clearly stated; and
- A copy of the Letter of Approval from the City Plumbing Inspector

**Submit these documents to the address below by 12:00 noon on Friday, December 31, 2010. Please call (306) 975-2454 with questions on the Flood Protection Program.**

Flood Protection Program  
City of Saskatoon  
Infrastructure Services Department  
3rd Floor – City Hall  
222 3rd Avenue North  
Saskatoon, SK S7K 0J5