

Exhibit A

LeTort Spring Run Watershed LANDOWNER SURVEY

Please feel free to add additional information in the spaces provided. If we have not included an important item or if you would like to emphasize a certain point, please make changes as you see fit. If you do not live adjacent to the LeTort, but live within the LeTort watershed, please complete all relevant information.

Do you have a waterbody or wet area on your property?

<u>34</u> LeTort Spring Run itself	<u>3</u> Small stream (<4'wide)
<u>4</u> Wetland	<u>3</u> Large stream (>4'wide)
<u>5</u> Spring	<u>8</u> No water body on property

Living beside water can have benefits. Do you consider any of the following water-related advantages to be a benefit for you? (Skip question if you do not have a water body on your property).

<u>32</u> Scenery	<u>18</u> Fishing
<u>30</u> Wildlife	<u>16</u> Increased property value
<u>13</u> Play area for children	<u>18</u> Walking

Other _____

Living beside a stream can have drawbacks. Have any of the following issues caused you problems?

<u>5</u> Flooding	<u>13</u> Trespassers/Liability
<u>10</u> Eroding banks	<u>18</u> Trash in stream
<u>5</u> Wet Basement	<u>1</u> Sewer lines/outfalls
<u>3</u> Water pollution	<u>4</u> Sinkholes

Other _____

Recently scientists have learned that the presence of a band of natural vegetation along a waterbody (called a "buffer") can absorb stormwater and pollutants and decrease erosion. Do you have a water related buffer? (grass alone doesn't count) (Skip question if you do not have a water body on your property).

17 Yes 17 No

How wide is it?

4 Less than 5 feet 4 5-10 feet 5 10-20 feet 7 Over 20 feet

- Note – The number in blank indicates the number of times that blank was checked by landowners.
- 160 surveys mailed; 42 surveys returned.

Local municipalities are responsible for most of the regulations that can help protect their creeks and their waterbodies. In your opinion are your municipality's ordinances:

7 Adequately protective
9 Not protective enough
1 Too restrictive

23 Don't know
1 No opinion

Would you favor having all the municipalities work together with landowners and the LeTort Regional Authority to improve the quality of the LeTort Spring Run and its tributaries?

35 Yes 4 No

What would be the most important recommendation(s) to include in a plan for conserving the LeTort Spring Run?

See additional landowner survey comments.

OPTIONAL

How long have you lived at (or owned) your property? _____ Years.

How large is your property? _____

Would you like more information on:

8 Managing your streamside land for wildlife and water quality
8 Stabilizing stream banks
16 Local government regulations on the LeTort Spring Run
12 Land preservation techniques with potential tax advantages to landowners

Would you like to become involved with protecting the LeTort Spring Run?

11 As a creek monitor
7 As a liaison with your local government
4 In public education
10 In stream cleanup

Other _____

Have you done something to protect the LeTort Spring Run and /or its watershed and do you have expertise or acquired knowledge that you would share?

Name:
Address:

Phone:
email:

If you want to discuss this questionnaire or the LeTort Spring Run Conservation Plan, please contact:

*Brian Fischbach
415 Franklin Street
Carlisle, PA 17013
(717) 245-0508*

Additional Comments:

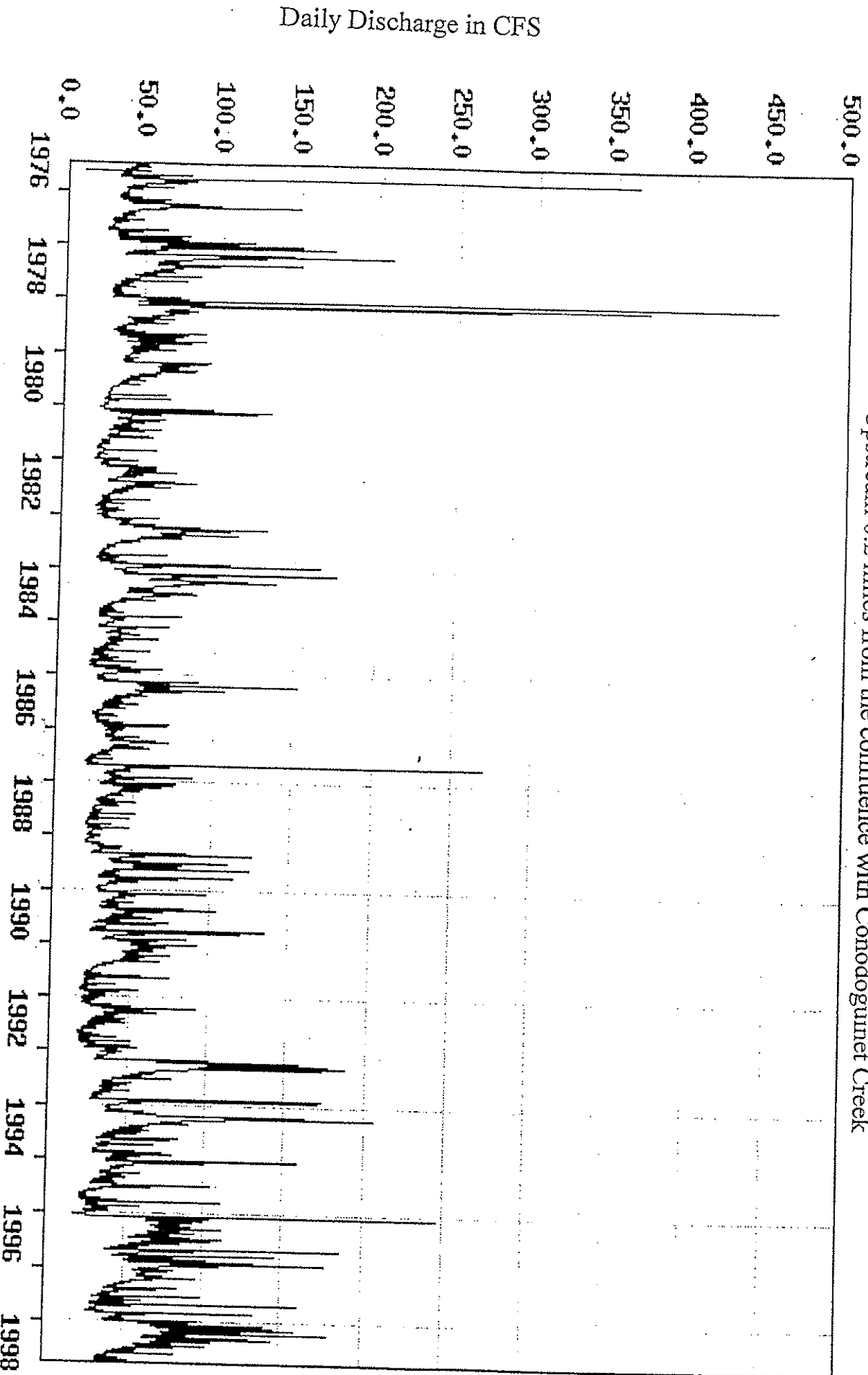
Exhibit B

Additional Landowner Survey Comments

- Control Municipal and Agricultural Runoff
- I hope that municipal governments see the future for safety of LeTort Run, rather than just dollars in tax monies.
- Clean up storm water run off from Carlisle
- Carlisle Borough should repair retaining walls similar to what Carlisle Barricks did.
- Control what enters the spring and maintain banks and stream as though it is important.
- Buy my land and you can preserve it, don't take my property rights.
- Stop development along the creek!
- Downed trees not being removed.
- Reinforce the wall between the Railroad and Henderson Street.
- There should be a Greenway establishment throughout its length. Streambank fencing in agricultural areas to minimize wet grazing(while respecting farmer's right to access).
- Maintain/Protect buffer zones. Provide adjacent landowners incentives to leave natural forested buffer zones.
- Restrict runoff by limiting development , particularly shopping centers etc. with large parking lots.
- Clear all the junk out and make sure persons up stream do not use chemicals that kill fish.
- Have someone responsible for removing large trash items and huge tree branches.
- Zero development on banks.
- Someone at North Middleton needs to step forward and put sewerage along Harrisburg Pike from Calvary Road to Post Road.
- I am very tired of regulations which do not consider property owners, I am willing to share the use of the LeTort but, please, I am running out of patience.

EXHIBIT C

LeFort Spring Run
Monitoring Station # 1569800
Upstream 0.2 miles from the confluence with Conodoguinet Creek



*Note: Where data is unknown, estimates have been made.

EXHIBIT D

Basic Information for PWS Systems in the LeTort Spring Run Watershed

<u>PWSID</u>	<u>System Name</u>	<u>System Served</u>	<u>Primary Source</u>	<u>County</u>	Population	
					<u>Served</u>	<u>Nontransient Served</u>
7210010	US Army Garrison	Community	Ground	Cumberland	2,600	0
7210011	BonnyBrook MHP (Trailer Park)	Community	Ground	Cumberland	75	0
7210023	Sigmans MHP	Community	Ground	Cumberland	89	0
7210049	Carlisle Suburban Authority	Community	Surface	Cumberland	5,850	0
7210050	South Middlwtwn Twp Water Auth.	Community	Ground	Cumberland	8,373	0
7210843	Carlisle Sports Complex	Transient Noncomm	Ground	Cumberland	100	0
7210864	Midway Skating Center	Transient Noncomm	Ground	Cumberland	50	0
7210873	Mrs. Stammers Farm BarBQ	Transient Noncomm	Ground	Cumberland	100	0
7210876	Midway Inn	Transient Noncomm	Ground	Cumberland	100	0
7210904	Carlisle Swim Club	Transient Noncomm	Ground	Cumberland	300	0
7210943	Lane Enterprises	Nontransient Noncomm	Ground	Cumberland	70	70

This information was obtained from the DEP PADWIS Database on August 24, 1999. Some information may not be accurate and is subject to verification.