



Submit your application online at:
<https://nurturenaturecenter.org/programs/community/wfp-cert/>

Mid-Sized Property Application

WORKSHEET 1



Master Watershed
Steward Program



WATERSHED-FRIENDLY PROPERTY APPLICATION

1 2 3 4 5

PROPERTY OWNER INFORMATION

Property Owner's Name *

Applicant's Name (if different from Property Owner)

Property Address: *

Street Address

City

ZIP Code

Pennsylvania

State

County *

Phone Number *

Email Address *

TYPE OF PROPERTY

What type of property do you wish to certify? *

Single-family

Attached (i.e., apartment, twin, townhouse)

Size of your property *

Does your property have a pond/lake or stream/creek/river on or adjacent to it? *

Yes No

Do you have livestock animals on your property (chickens, ducks, sheep, cattle/cows, horses, etc)? *

Yes No

WATERSHEDS

In what LARGE watershed is your property located? *

(e.g.,Perkiomen Creek)

In what MAJOR watershed is your property located? *

If you do not know your LARGE watershed, please visit (<https://mywaterway.epa.gov>) [here](#)

• Under "Let's Get Started," type in the address of the property to be certified and click "Go"

• The next screen will have a map of your watershed on the left and data on the right. At the top of the right-hand section is the property address. Directly underneath the address is the LARGE watershed.



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WORKSHEET 2

WATERSHED-FRIENDLY PROPERTY APPLICATION

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REDUCE STORMWATER RUNOFF

Stormwater runoff is when precipitation from rain and snowmelt flows over land or impervious surfaces and does not percolate into the ground.

Following major rainfall events, flooding has become a serious concern for many homeowners and communities. If rainwater falls on impervious surfaces (i.e., driveways, sidewalks, roofs, and compacted soil), the water cannot be absorbed by the land where it can be stored and/or released slowly to surface water. This underground water, called groundwater, and the slow flow to surface water bodies is beneficial to humans and the environment. Instead, impervious surfaces cause water to flow to storm drains on or near your property and then into the nearest stream, causing the stream to flood. Too much rainfall in a short period of time can cause flash floods which often result in hazardous conditions which may disrupt our daily lives. Flood events also have the potential to impact the environment. Fast-moving water can change the landscape by eroding the stream banks and change the adjacent ecological habitats.

Applicants can make a positive contribution in this category by using best practices to maximize the amount of water absorption on their property and slowing the flow of stormwater from their property.

Indicate to what extent these best practices for reducing stormwater runoff are installed or practiced on your property.

RUN OFF REDUCTION MEASURES:

Permeable, no-mow plantings (i.e., meadows, flower beds, container gardens) instead of lawn

- All Most Some None

Property is free of impervious surfaces (eg hardscaping, brick, tarmac or concrete surfaces) excluding the house and outbuilding roofs.

- Completely true Somewhat true Somewhat untrue Not at all true

Keep on-property or adjacent storm grates clear of debris

- Always Most of the time Some of the time Never Not applicable

Rain barrels are drained between rain events

- Always Most of the time Some of the time Never Not applicable

Water discharge from sump pumps and/or rain barrels is released onto permeable surfaces such as flower beds or lawns (as opposed to driveway/storm drains)

- Always Most of the time Some of the time Never Not Applicable

Downspouts/ rain chains empty into permeable surfaces (e.g. rain garden) or stormwater collection device (e.g. rain barrels, or downspout planter boxes)

- Always Most of the time Some of the time Never Not Applicable

You have installed on your property -

One or more rain garden(s)

- Yes No

One or more vegetated swale(s) or bioswale(s)

- Yes No

A green roof of 100 square feet or larger

- Yes No

The water edge is covered by no-mow and forested riparian buffer zone (also supports wildlife and pollinators).

- All Most Some None Not applicable

A variety of native and non-invasive grasses, deep-rooted plants, and trees in the riparian buffer zone along the water (also supports wildlife and pollinators).

- All Most Some None Not applicable



Mid-Sized Property Application WORKSHEET 3

WATERSHED-FRIENDLY PROPERTY APPLICATION

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REDUCING WATER POLLUTION

When fertilizers and pesticides are used outdoors (ie., applied to lawns and yard areas), it is important to remember that these chemicals have the potential to be mobilized by rainfall. Stormwater runoff can mobilize soil particles, debris, and chemicals (ie., fertilizers and residual pesticides) from the ground's surface to nearby streams. In some cases, excess nutrients such as nitrates from fertilizers can filter down through the soil to groundwater, thus potentially impacting the quality of the groundwater as well as nearby surface water. The addition of these chemicals to groundwater and surface water may be harmful to human health and the environment, therefore it is important to protect these water resources.

Applicants can make a positive contribution in this category by using best practices to ensure that water resources are not being potentially impacted. These may include:

- Minimizing the use of herbicides and pesticides; and if they are used, carefully reading the instructions on the label
- Properly disposing of unused chemicals and maintaining good housekeeping practices on your property.

Indicate to what extent you practice the following behaviors for reducing water pollution from your property.

WATER POLLUTION REDUCING BEHAVIORS:

Minimize or eliminate use of pesticides and herbicides

- Always Most of the time Some of the time Never

Minimize/Eliminate use of salt/ice-melt products

- Always Most of the time Some of the time Never

Maintain good housekeeping practices on the property to eliminate potentially hazardous conditions (e.g.no old cars, motors, batteries, chemicals, paint, etc.)

- Always Most of the time Some of the time Never

Pick up and properly dispose/recycle any litter in yards, on sidewalks, and on streets

- Always Most of the time Some of the time Never

Test soil before applying any amendments (e.g. fertilizer, etc.)

- Always Most of the time Some of the time Never Not Applicable

Pick up pet waste immediately and dispose of it properly (eg contain in a compostable bag and directed to a municipal/commercial waste management)

- Always Most of the time Some of the time Never Not Applicable

Mulch and/or compost grass clippings; includes leaving clippings on lawn

- Always Most of the time Some of the time Never Not Applicable

Wash cars on grass with non-toxic soap or use commercial car washes

- Always Most of the time Some of the time Never Not Applicable

Maintain and follow a manure management program

- Always Most of the time Some of the time Never Not applicable

Keep livestock animals away from streams, rivers or dammed ponds on, or adjacent, to your property

- Always Most of the time Some of the time Never Not applicable

Minimize/Eliminate excess nutrients from entering waterbody (e.g. grass clippings, goose excrement, goose access to waterbody, fertilizer)

- Always Most of the time Some of the time Never Not Applicable

Do not use herbicides or pesticides on, or near, water/riparian area (excluding defined invasive species control programs)

- Yes No



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WORKSHEET 5

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SUPPORTING WILDLIFE AND POLLINATORS

As land within a watershed is developed, there becomes less habitat for wildlife, and the balance within ecosystems is disrupted. In an ecosystem, every living organism plays a vital role and interacts with each other as well as with their physical environment. For example, some native birds (i.e., bluebird) eat and feed insects to their young. If a landowner uses non-native plants and insecticides on their property, the likelihood of having a native bird population is lessened. The same is true for many types of wildlife. Some insects (i.e., butterflies) require a specific native host plant to complete their lifecycle. Vegetation (i.e., trees, shrubs, grasses) is also essential to provide shelter and food for wildlife. The importance of pollinators such as bees, butterflies, beetles, and bats, is undeniable. Considering that one-third of the food we eat is dependent on pollinators, it is important to provide a suitable habitat and food supply for them.

Applicants can make a positive contribution in this category by providing/creating habitat on their property to support and benefit wildlife and pollinators.

Indicate to what extent you and your household follow these best practices for supporting wildlife and pollinators on your property.

SUPPORT WILDLIFE AND POLLINATORS:

Actively participate in the eradication of invasive insects (e.g., Spotted Laternfly) using IPM methods

- Always Most of the time Some of the time Never

Let leaves sit and vegetation stand through winter months to provide food and shelter

- Always Most of the time Some of the time Never

Maintain a brush pile or dead wood (provides shelter)

- Always Most of the time Some of the time Never

Provide a water source such as a bird bath or small fountain if there is no water on or near your property.

- Always Most of the time Some of the time Never Not Applicable

Maintain and/or increase shaded areas by bodies of water

- Always Most of the time Some of the time Never Not applicable

Remove invasive plants from water, streambanks, and in the riparian buffer zone on your property

- Always Most of the time Some of the time Never Not applicable

You/your family engage in freshwater sports (e.g., boating, fishing, freshwater swimming, tubing, etc.) -

Inspect and clean water gear (i.e., boots, boats, trailers, swimming equipment, etc.) for invasive species before and after use (e.g., insects and vegetation)

- Always Most of the time Some of the time Never Not applicable

How did you hear about the Watershed-Friendly Property program and application? *

Did you make any changes to your property and practices in order to qualify for this certification? *

- Yes
 No

Please attach 1 to 3 photos of the watershed-friendly features on your property. Please limit uploads to files no greater than 500kb.

Photo 1

No file selected.

File