# **The Maurice River Watershed**



**Eligibility** 

Do you live within the perimeters of the Maurice River Watershed shown in this map? Yes No

If you answered **yes**, your residence or property is eligible for stream-friendly designation. Read the instructions and find out how to apply. **CU Maurice River** is dedicated to protecting the watershed of the Maurice River and the region known as Down Jersey, enabling current and future generations to enjoy the environmental, recreational, cultural and scenic resources of this Wild and Scenic global treasure.

CU Maurice River empowers individuals, organizations and neighboring communities to promote the region's enduring well-being and quality of life. We support education, awareness, and informed decision-making utilizing field work, research, and advocacy.

Become a member, make a donation and/or learn more about us by visiting www.cumauriceriver.org.

Seining with local youths and family members



Collection of dragonfly larvae for national air quality study

Banding Purple Martins



South Jersey's Leading Watershed Organization

P.O. Box 474 • 17 E. Main Street • Millville, NJ 08332 Phone: 856-300-5331 E-mail: CitizensUnited@cumauriceriver.org

www.cumauriceriver.org

Maurice River Watershed Stewards

# Stream-Friendly Property Designation

# **APPLICATION FORM**



South Jersey's Leading Watershed Organization **The Maurice River Watershed** has remarkable water quality, abundant open space, and plentiful biodiversity: no small feat for a region in America's most densely populated state. However, poor land-use practices can compromise the health of the watershed.

When the workings of a watershed are impaired, it causes serious problems:

- flooding
- water shortages
- surface run-off
- soil erosion
- change in water flow
- water contamination
- invasion by exotic plants
- loss of habitat
- property damage from storm surges

The condition of streams and rivers is a reflection of the diverse land uses within the watershed. Land management decisions made on residential properties ultimately impact the health of the entire river basin and community. Poor land use leads to dirtier water, less water, and damaged habitats, while good land use has positive impacts on:

- water quality
- water regeneration
- healthy habitat

This **Stream-Friendly Designation Application** provides active Maurice River Watershed stewards a way to have their best management practices recognized. Maybe you are already implementing eco-friendly management practices on your property and are looking to expand upon them, or maybe you are just getting started and need some ideas. Regardless of your current stewardship level, continue reading to learn how your property can earn Stream-Friendly designation.

### **INSTRUCTIONS:**

- 1. **Respond "yes" or "no"** to whether you have included the actions from the following list into your management routine.
  - Each *yes* answer is the equivalent of **one stewardship point**, while *no* responses represent opportunities to expand on your best management practices.
- 2. Tally your stewardship points. If you amass 30 points you are eligible for designation.
- 3. **Return the application** to CU Maurice River for review (P.O. Box 474, Millville, NJ 08332).
- 4. Approved applicants will **be awarded a plaque** recognizing their best management efforts.

Page numbers correlate to CU Maurice River's publication Protecting Down Jersey Rivers: A Guide to Eco-alternatives for Maurice River Watershed Residents. You can download it for free from the www.CUMauriceRiver.org home page.

#### 1. Water Conservation Indoors and Outdoors (PAGES 5-6)

I preserve local drinking water reserves and aquatic habitats by	Yes	No
reducing grass cover and planting native plants		
watering remaining grass on an as-needed basis		
watering before 9am or after sunset		
checking in-ground sprinkler direction periodically		
mulching and leaving grass and leaf clippings		
raising lawn mower to 3-4 inches high		
sweeping instead of using water to clean pathways and driveways		
harvesting water in a rain barrel and using it to water plants	. 🗆	
taking my vehicle(s) to a car wash that recycles water		
replacing older fixtures with low-flow models		
running only full loads in dish and clothes washers		
minimizing use of garbage disposal by composting		
using leftover water from boiling to water outdoors		
using tap water and/or a water filter instead of buying bottled water	. 🗆	
refrigerating water instead of running until cool		
being conscious of overall water waste		
fixing faucet, pipe, and toilet leaks immediately		

#### 2. Reducing Water Pollution (PAGES 8-11 & 13)

I reduce the amount of contamination flowing off my property by	Yes	No
replacing impermeable surfaces with porous ones	. 🗆	
lining impermeable surfaces with depressions	. 🗆	
using landscape contours to keep storm water on my property	. 🗆	
extending downspouts into garden beds (and/or)	. 🗆	
using rain barrels to catch water from downspouts	. 🗆	
maintaining the health of mature trees and extending their longevity	. 🗆	
reducing use of fertilizers and pesticides by planting native flora	. 🗆	
reducing lawn cover	. 🗆	
reducing use of chemical fertilizers by testing soil before deciding on a fertilizer, calibrating spreader before each use, following label instructions, switching to organic alternatives, and cleaning spills immediately (and/or) talking with my lawn service provider about their practices and products	. 🗆	
using integrated pest management	. 🗆	
weeding by hand or using natural herbicides to spot treat	. 🗆	

## I reduce the amount of contamination flowing off my property by...

composting organic waste and using it to enrich soils	
implementing integrated pest management to combat mosquitoes	
picking up pet waste and discarding it in a trash can	
avoiding the use of road salts after snowfall	
monitoring my septic tank annually and servicing it every 3-5 years	
reforesting my property with native trees	
installing a rain garden	

Yes No

#### 3. Water Quality Protection Indoors (PAGE 12)

Indoors I preserve water quality and	Yes	Na
wildlife habitat by	res	110
using biodegradable personal hygiene products	. 🗆	
using non-toxic home cleaning and care agents	. 🗆	
disposing of medicines at local drop-off points	. 🗆	
disposing of electronics at county or municipal drop-offs	. 🗆	
disposing of hazardous waste at county or municipal hazardous waste drop-offs	. 🗆	

#### 4. Creating a Culture of Watershed Stewardship

I make a difference for community health by	Yes	No
volunteering or donating to local watershed and environmental organizations		
being an advocate for water protection with my family and acquaintances		
supporting policies promoting watershed health, preservation of natural areas, and combating climate change	. 🗆	
sharing an appreciation for the local environment with younger generations	. 🗆	

#### TALLY OF "YES" ANSWERS:

Applican	t's Name:		
Property	Address:		
City:			
Contact l	nformation:		
E-mail: _		 	
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