

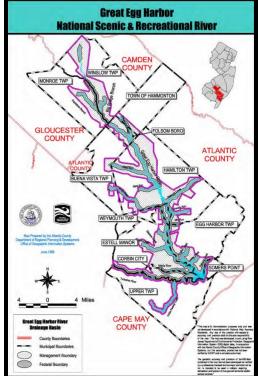




Fall 2017

www.gehwa.org

Issue 68



Great Egg Harbor National Scenic and Recreational River 25th Anniversary Cruise

On October 27, 1992, Congress passed Public Law 102-536, designating 129 miles of the Great Egg Harbor River, including 17 tributaries and the tidal estuary, as components of the National Wild and Scenic Rivers System.

Since the Great Egg Harbor River did not flow through any federal lands, a unique partnership to manage and protect the river was created between 12 towns, the not for profit Great Egg Harbor Watershed Association, and the National Park Service.

The Great Egg Harbor River was the first federally designated river to be locally managed. A River Council was formed in 2000 to serve as a management forum to manage and protect the river, and a Comprehensive Management Plan (can be found @ http://www.gehwa.org/documents/) was published

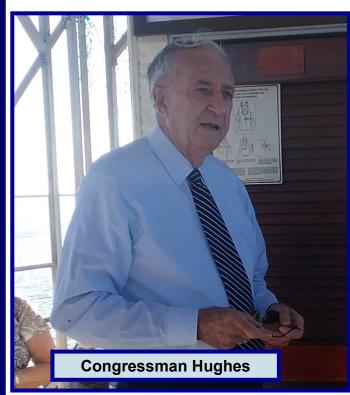
Great Egg Harbor River Council		
Municipality	River Councilor	Alternate River Councilor
Buena Vista Township	Julie Akers	Lou Harvey
Corbin City	Brian Camp	Chuck O'Donnell
Egg Harbor Township	David Brown	Walt Vreeland
Estell Manor	Jim Owen	William Donath Sr.
Folsom Boro	Joel Spiegel	Ira Grindlinger
GEHWA	Dick Colby	Clay Emerson
Hamilton Township	Bill Christman	Michael Dupras
Hammonton City	John Keenan	Robert Reitmeyer
Monroe Township	Rick Coe Vice Chair	None
Somers Point	Gregory Gregory Chair	Ron Meischker
Upper Township	Bill Handley	Steve Eisenhauer
Weymouth	Ralph Bernard	Bill Egan
Winslow Township	Clark Sprigman	lennifer lennings

to guide the River Council.

The River Council has 13 seats, one for each of the 12 Municipalities, and one for the Great Egg Harbor Watershed Association. The Municipalities that serve on the River Council are: Winslow Twp., Monroe Twp., Town of Hammonton, Borough of Folsom, Buena Vista Twp., Hamilton Twp., Weymouth Twp., Egg Harbor Township, Estell Manor, Somers Point, Corbin City, and Upper Twp.

Congress provides an appropriation of federal funds to the local managers and the National

Park Service each year to implement the Management Plan and protect the river. The Great Egg Harbor Watershed Association receives a portion of the appropriation, and uses that funding to maintain a full time staff, support the operation of the River Council, implement youth education and visitor programs, and provide funding to the River Council for other river management and protection needs. ...continued on page 2 ...continued from page 1 The designation of the Great Egg Harbor River required two acts of Congress: one to study the eligibility and suitability of the river for designation, and one to actually designate it into the National Wild and Scenic River System. Congressman Bill Hughes and Senators Frank Lautenberg and Bill Bradley were the Congressional sponsors for the designation.



Congressman Hughes was the main architect of this new way to locally manage federally designated Wild and Scenic Rivers.

The 12 municipalities all had to formally agree to participate in the long term management of the river, and to appoint members to the River Council, forever.

Atlantic County was a major supporter of this effort, providing Geographic Information System mapping and assisting with the creation and publishing of the Comprehensive Management Plan.

The general public was also a major part of the process, where a Task Force was created and had many meetings to identify river values and issues that would benefit from the Wild and Scenic designation.

Local resident Warren Fox was one of the main public leaders in the effort to achieve the federal Wild

and Scenic designation. The Nature Center in Atlantic County's Estell Manor Park was named after him.

Prior to that designation, Warren Fox, Charlie Pritchard (past Mayor of Hamilton Township), and Elmer Ripley (founding Trustee of the Great Egg Harbor Watershed Association), traveled to Washington DC to testify to Congress that there was strong local support for the federal Wild and Scenic designation.

This year marks the 25th year of the designation of the Great Egg Harbor River, and this early experiment where local managers protect a Wild and Scenic River has proven to be very successful.

This "Partnership Wild and Scenic Rivers" program, started here in NJ 25 years ago has become a very successful national program that now includes 13 locally managed Wild and Scenic Rivers in 13 states ...continued on page 3



...continued from page 2 (https://www.nps.gov/pwsr/ index.htm, and https://www.nps.gov/orgs/1912/ partnership-wild-and-scenic-rivers.htm).

On Saturday, September 23, the Great Egg Harbor River Council conducted a river cruise on the pontoon boat the Duke-O-Fluke to celebrate the 25th anniversary of this unique program, started here in New Jersey, to protect rivers.



(L to R) Fred Akers, Congressman Hughes and Charlie Pritchard

Kenney from the National Park Service was in attendance, as well as Mary Vavra, the first NPS River Manger, who is now retired.

Nine members of the River Council were also on the cruise to celebrate: Chairman Greg Gregory (Somers Point), Ron Meischker (Somers Point), Julie Akers (Buena Vista), John Keenan (Hammonton), Joel Spiegel (Folsom), Ira Grindlinger (Folsom), Jenn Jennings (Winslow), Walt Vreeland (Egg





Higbee Beach, Somers Point Home of the Duke of Fluke

To honor the occasion, Ambassador/ Congressman Bill Hughes came out to see the cruise off, along with Charlie Pritchard.

To help celebrate the occasion, Atlantic County Board of Chosen Freeholders Chairman Frank Formica, Somers Point Mayor Jack Glasser, and ACUA President Rick Dovey came on the cruise.

Current River Manager Paul



Mary Vavra (L) and Paul Kenney (R)

Twp.), and Dick Colby (Great Egg Harbor Watershed Association).

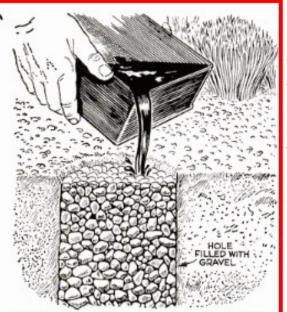
The weather for the 25th Anniversary Celebration was warm and sunny, the river was as beautiful as ever, and a great time was had by

all.

Harbor

Congressman Hughes' Grandsons





Disposing of used engine oil can be a problem. Solution: Dig a hole in the ground with a posthole digger and fill it with fine gravel. Then pour in the oil. It will be absorbed into the ground before your next change. Cover the spot with soil.

166 POPULAR SCIENCE JANUARY 1963

Oil that spoils

According to qualified reports, backyard mechanics annually dump about 200 million gallons of used oil into the environment. That's equal to 20 *Exxon Valdez* spills. Not only is it harmful, it's also a waste, because used motor oil can be re-refined. Why hasn't this been promoted to cut consumption?

Joseph W. Engels, Gravois Mills, Mo.

Until recently, there's been no economic incentive to re-refine motor oil, which costs more to collect than buying fresh crude. This is changing, due to rising crude prices and environmental concerns. Maximum recycling efforts produce about 14 million barrels of oil per year. That sounds like a lot, but would supply U.S. needs for just a few days.—Norman S. Mayersohn

"Proper" Disposal of Hazardous Wastes?

Have you ever wondered what to do with used engine oil? Well the illustration and accompanying text in the image to the left explains how to "Dispose of Used Engine Oil". This graphic appeared on page 166 in the January 1963 edition of Popular Science (PS) magazine. Can you believe that this was a means of disposing of used engine oil? I can't. Especially knowing how harmful an oil spill can be. Hopefully no one practices this method today, but it was probably pretty common in the past. As I did a search of the archived PS magazines, I found this to be true as I found

some equally disturbing articles. In the following articles there are homeowners suggestions, and a growing awareness of the need to recycle the used oil.

In the article "Recycling Used Oil" found on page 12 in the January 1977 issue, the homeowner (from Teaneck NJ) states that he uses the oil to waterproof the outside of his basement walls. He said it worked. Since this occurred 40 years ago, I wonder if any type of soil remediation had to be done?

The article "Oil that Spoils" was found on

Recycling used oil

Jim Dunne's October "Detroit Report" raised the question of how to dispose of used crankcase oil. I have solved that problem by finding a valuable use for it: to waterproof my basement foundation walls.

I wedge the soil next to my foundation with the blade of a handsaw by sliding the blade tip down along the wall and then pulling out on the handle to create a wedge-shaped pocket. This traps the oil as I pour it.

Since oil and water don't mix, the oil-soaked wall and adjacent soil form a moisture barrier. When I first started eight years ago, my walls were always damp and seeped in wet weather.

I still have some seepage in one or two areas that I have not gotten to yet, but the worst areas are completely sealed, even in the heaviest extended downpours.

Victor Lipshutz, Tarrytown, N.Y.

I have used my used motor oil around my home for more than 20 years as a barrier against termites. All that is required is a six-by-six-inch ditch around the foundation. This will absorb the typical oil change and create an oil barrier against termite infestation.

A good formula is five parts of motor oil (or fuel oil) to one part of orthodichlorobenzene. This mixture will offer a barrier to termites for as long as six to 12 months.

Armen Bogossian, Teaneck, N.J.

page 6 in the May 1991 issue. It states that approximately 200 million gallons of used oil are dumped

annually by backyard mechanics. I wonder how many mini superfund sites exist in our backyards. We have been extremely careless with our natural environment. ...continued on page 5

Where to put the oil

In re a Readers Talk Back request [June] on where to put used crankcase oil: Put the oil in a plastic container and take it to your favorite service station. If he has a sump tank, he'll take it because the used oil is re-refined. Most gas stations won't refuse.

R. BARWICK, Richardson, Tex.

... After pulling out grass and weeds around the tree trunks, flower boxes, sidewalks, etc. we carefully cover these areas with the sludge oil. It prevents weeds from growing back and almost completely eliminates the hand trimming usually needed after grass cutting. R. A. SELTZER, Maplewood, Mo.

. . . Funnel the oil into gallon jugs labeled "used oil." Put the jugs out with the garbage cans *separately*. The sanitation department will dispose of them in an approved landfill where they won't contaminate anything.

> WALTER TRAMPOSCH. Middle Village, N.Y.

... We distribute a DisposOil Kit which solves this problem. Until our product is widely available we advise do-it-yourselfers to use a cardboard carton, lined with four combined plastic trash bags and filled with absorbent material: sawdust, shavings, dry absorbent trash, even lawn clippings. Drain oil into this improvised package, seal, and dispose. Local ordinances should be checked for acceptability of this type of rubbish.

> J. H. HAMMAR, Pres. Lindbergh-Hammar Assoc. Carpenteria, Calif.

. . . Just separate soil between your house's foundation and ground and



pour in the used motor oil. It won't upset the ecology, and every three or four thousand miles or so you'll be making your house free from termites. That's really cheap insurance.

A. BOGOSSIAN, Teaneck. N.J.

...continued from page 4 In the article "Where to Put the Oil" found on page 9 in the August, 1972 magazine, the second segment contributed by R.A. Seltzer from Maplewood, Mo., the homeowner uses sludge oil for weed control. I wonder how long before the trees died? The article at the bottom of the page "Recycling Wastes" found on page 152 in the February, 1979 magazine the homeowner finds a way to recycle both sawdust, woodchip, used oil and milk cartons. Which he then burns in his fireplace.

I find it amazing that these homeowners had no concerns about utilizing used motor oil in and around their homes. I wonder if they developed any illnesses that can be traced back to their use of toxic waste motor oil.

It has been almost 48 years since the first Earth Day was held and the NJDEP was formed, and 47 years since the EPA was formed. ...continued on page 6

Recycling wastes

"We're all so wasteful," says reader Roy Spence of Mountainview, Calif. "We throw away our shop sawdust, the oil we drain from our cars, and our cardboard milk cartons. I combine the three to solve disposal problems-and trim a bit off my heating bill to boot." Spence fills the cartons with the sawdust (and small wood chips), tapped down solid, then pours in drain oil. He lets the cartons stand until the oil is absorbed, then pours in more, until the sawdust is saturated. When he staples the top shut, he has a two-tothree-hour fireplace log. Easy starting, too: The carton's wax ignites first; this lights the oil, which burns the wood. I haven't tried it; I'm only reporting.

When you dump the

used motor oil

from a single oil

GALLON

OFUSED

MOTOR OIL

CAN RUIN

I MILLION

GALLONS OF

FRESH

WATER



change in the trash, pour it on the ground, or toss it into the sewer, it seeps down into the water

table and ruins 1,000,000 gallons of fresh water.

In fact every year "do-it-yourselfers"

improperly dispose of

220,000,000 gallons of used

Valvoline Environmental

motor oil. That's why

Services is so important. Now you can take all of

your used motor oil down

to a participating retailer,

where they'll collect it

for free. Then Valvoline

arranges to pick it up

and recycle it. So

look for the Valvoline

Environmental Services

logo at fine retailers

everywhere and

recycle your used motor oil Because if

you're not a part of the solution, you're

a part of the problem.

...continued from page 5 The formation of those institutions have helped to change how we dispose of toxic wastes. There are laws that penalize those who dispose of toxic wastes illegally. As individuals we need to be vigilant in protecting and improving our environment. If we become complacent, and leave that protection up to others, we do a disservice to both ourselves and the world in which we live.

EPA's Basic Information on Handling Used Oil at Home

If you are one of the many people who change their own motor oil, you too need to know how to properly manage the used oil. After all, used oil from one oil change can contaminate one million gallons of fresh water — a years' supply for 50 people! When handling used oil, be sure to take these key points into consideration:

- Used motor oil is insoluble, persistent, and can contain toxic chemicals and heavy metals.
- It's slow to degrade.
- It sticks to everything from beach sand to bird feathers.

It's a major source of oil contamination of waterways and can result in pollution of drinking water sources. Are you a "Do-It Yourselfer" —do you change the oil in your car at home? On average, about four million people reuse motor oil as a lubricant for other equipment or take it to a recycling facility. If you plan to recycle your used oil, take care not to spill any when you collect it and place it in a leak-proof can or container.

Check with local automobile maintenance facilities, waste collectors, and government waste officials to see when and where you can drop off your used oil for recycling. Don't forget to drain and recycle used oil filters as well—usually you can drop off the filters at the same collection centers where you deposit used oil. Additional Information can be found at the EPA website by using this link: https://www.epa.gov/recycle/managing-reusing-and-recycling-used-oil.

Atlantic County Utility Authority Household Hazardous Waste Drop-Off

Next Drop-Off: Saturday, January 13, 2018, 8 a.m. to 1 p.m. ACUA Haneman "Fritz" Environmental Park 6700 Delihah Road Egg Harbor Township, NJ 08234 Other Upcoming Dates in 2018: March 3, May 5, July 14, September 15, November 3 Check with your county and local municipality for drop-off days in 2018

Calendar of GEHWA and GEHRC Meetings

2018

All meetings held at the Warren Fox Nature Center in Estell Manor will begin at **6:30 PM.**

Wednesday, December 20, 2017 - Great Egg Harbor NS & R River Council Meeting

Tuesday, January 23, 2018- *GEHWA Member Meeting—Program to be announced*

Wednesday, February 21, 2018 - Great Egg Harbor NS & R River Council Meeting—Annual Reorganization Meeting

Tuesday, March 27, 2018- GEHWA ANNUAL Member Meeting & Program

Wednesday, April 18, 2018 - Great Egg Harbor NS & R River Council Meeting

Tuesday, May 22, 2018- *GEHWA Member Meeting—Annual Frog Walk (Details will be provided closer to the event)*

Wednesday, June 20, 2018- *Great Egg Harbor NS & R River Council Meeting*

Tuesday, July 24, 2018 - *GEHWA Member & Friends Picnic and Campfire (Location and details will be provided closer to the event)*

Wednesday, August 15, 2018 - Great Egg Harbor NS & R River Council Meeting

Saturday, September 29, 2018 *GEHWA* – *Canoe/ Kayak event on the Great Egg Harbor River (Details will be provided closer to the event)*

Wednesday, October 17, 2018 - Great Egg Harbor NS & R River Council Meeting

Tuesday, November 27, 2018 - *GEHWA Member Meeting* – *Program to be announced.*

Thursday, December 13, 2018—Great Egg Harbor Watershed Association Annual Trustee Meeting (6:00 PM Harley Dawn Diner, Hammonton)

Wednesday, December 19, 2017 - Great Egg Harbor NS & R River Council Meeting

Please plan on attending these events.









Your annual membership contributions help GEHWA provide environmentally based programs to local schools and continue to be an advocate for the protection of the Great Egg Harbor River and Watershed.

The Great Egg Harbor Watershed Association's Environmental Programs are <u>FREE</u>

We offer our environmentally focused programs *free* of charge to augment existing school curriculum. A school's environmental programs are often



threatened when faced with annual budget cuts. If you are a parent, and/or an educator, and feel our programs would enhance the environmental education that your child/ student is receiving, please contact the appropriate



Student holding a Dragonfly Nymph

individual in your school and request that they take

advantage of the Great Egg

Harbor Watershed Association's *free* programs. If you would like additional information please contact Lynn Maun, Education Outreach Coordinator at 856-649-2792 or lynnkmaun@comcast.net

REMEMBER our environmentally focused programs are FREE!



Students from Alder Avenue School searching for macroinvertebrates

Contact Information		
Great Egg Harbor Watershed Association	Atlantic County Department of Planning	
Julie Akers, President (856) 697-6114	(609) 645-5898	
Fred Akers, Administrator (856) 697-6114		
P.O. Box 109, Newtonville, NJ 08346	US Army Corps of Engineers (215) 656-6725	
Email: fred_akers@gehwa.org		
Web Site: www.gehwa.org	NJ DEP Regulatory Office for Atlantic County	
Lynn Maun, Coordinaotr (856) 649-2792	(609) 292-8292	
Email: lynnkmaun@comcast.net		
	NJ DEP Enforcement Officer (732) 255-0787	
National Park Service		
Paul Kenney (215) 597-5823; Paul_Kenney@nps.gov	Pinelands Commission	
	(609) 894-7300	
NJ DEP Watershed Management Office		
(609) 777-0580	NJ DEP Hotline 1-877 WARN DEP	
To report an environmental incident impacting	If you should see debris or shoaling while	
NJ, call the Toll-Free 24—Hour Hotline	traversing on New Jersey waters please call:	
1-877WARNDEP, 1-877-927-6337	1-877- WARNDEP (1-877-927-6337)	





