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Training—ATL MARGARET ANN Brown Training—Coast PEACH Hubbard

Website

THE DOLPHIN PROJECT

P.O. Box 60753
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thedolphinproject@gmail.com
thedolphinproject.org

The Dolphin Project is an all-volunteer, non-profit research, conservation and education organization, founded in 1989, dedicated to the protection of wild estuarine Bottlenose dolphins and our shared environment. Tax ID# 58-1914176

"ON EFFORT"

Newsletter Winter 2014

FROM THE HELM

Greetings Crew!

As we wrap up TDP business for 2014, the Board and Staff wish everyone a happy holiday season and healthy 2015.

We're busy getting ready for 2015... setting the schedules for surveys, meetings, socials and education outreach programs and events. We're also working on updating our training and outreach DVD programs, the survey charts, the Bylaws and survey data. There is a lot of work that goes on behind the scenes by our dedicated Board and Staff for which we are eternally grateful. We wouldn't have lasted over 25 years with out them. Keep in mind that we are ALL volunteers. What an awesome group!!!

The 2015 VIP volunteers are listed in this newsletter with our gratitude. If a name was omitted, please forgive a glitch of the mind, not the heart.

Be sure to check the survey dates, mark your calendars and send in your registrations. Fingers crossed for more pleasant survey weather in 2015?

Peach

CONGRATULATIONS!

Through the hard work of Ogeechee Riverkeeper and GreenLaw, King America Finishing, a local textile producer, agreed to pay \$2.5 million to the Ogeechee Riverkeeper to fund the nonprofit's continuing efforts to protect the black water river.

Terms of the settlement, filed in a consent decree in federal court in Savannah in November, also include increased monitoring and tighter pollution limits that are incorporated into a new discharge permit issued Tuesday by the Georgia Environmental Protection Division.

2014 FESTIVALS and EDUCATION OUTREACH EVENTS

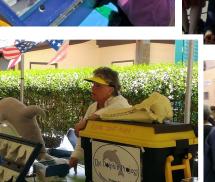
We are most grateful to all of the folks that volunteered for the outreach events in 2015. We couldn't do any of them without our volunteers. **THANK YOU!!!**

If you've never co-hosted a TDP event, please consider joining the fun. Check the schedule of events

in this newsletter

Becky Crist Bill Heard Charlotte Keenoy Cheryl Tilton **Chris Hines** Don Bender **Donna Calendine** Gayla Jones **Gerry Satelle** Jim Frank Karen Stack Kate Young Lamarria Jenkins Laurie deVegter Leslie Weichsel Lori Muskat Lynda Porras Margaret-Ann Brown Mary Cirincione **Matt Crist** Maureen Bozovich Michael Tiemeyer Peach Hubbard Ron Satelle Roy Hubbard Sandy Workman Tisha Lanier









The Delphin Project



2014 FESTIVALS and EDUCATION OUTREACH EVENTS

Baptist Seniors – Cumberland Island, GA
Blessing of the Fleet – Darien GA
Bluffton Seafood Festival (2 days)- Bluffton SC
Brookwood High School – Atlanta GA
Bulloch County Elementary School - on Sapelo Island, GA

Bullock County Middle School Gifted Students

– on Cumberland Island GA

Chattahoochee Nature Center Earth Day Kids Festival – Roswell GA

Daufuskie Island Conservancy- SC Effingham County Middle School – on Tybee

Glynn County Environmental Coalition – Brunswick GA

Golden Isles Sail & Power Squadron – Brunswick

Gould Elementary School Science Night – Savannah GA

Hilton Head Island Country Club - SC Hilton Head Island Ladies Luncheon Club –SC Isle of Hope Art Festival – Savannah GA
Jekyll Island Sea Turtle Festival – (2 days)
Lady's Island Garden Club - Lady's Island SC
Lake Norman Power Squadron – Charlotte NC
Mary Lin Elementary School – Atlanta GA
May Howard Elementary Math/Science Night –
Savannah GA

Milledgeville Rotary – Milledgeville GA
Osher Lifelong Institute – UNC Bluffton SC
Richmond Hill Middle School, 5th Grade
Environmental Group – Richmond Hill GA
Richmond Hill Middle School STEM night
Saint Andrews Middle School – Savannah GA
Savannah Earth Day
Savannah Seafood Festival – (2 days)
Skidaway Institute Of Oceanography Marine
Science Day – Savannah GA
St. Mary's Rock Shrimp Festival
TDP Trainings in Atlanta x 4

Your HELP is needed...

Island, GA(2 days)

STOP SEISMIC TESTING OFF OUR COASTS....

The government itself estimates that seismic blasting off the U.S. East Coast would injure and disrupt up to 138,000 marine mammals, included critically endangered species like the North Atlantic Right Whale. There are currently less than 500 of these right whales left! (Scientists estimate the death and injuries will be many times higher)

Ask President Obama to reverse his decision to allow marine seismic blasting in the Atlantic.

Not only will the seismic blasting endanger marine life, it will devastate coastal communities who depend on tourism, fishing, and coastal recreation. There is so much at risk and so many flaws in the entire process leading up to this disastrous decision.

TDP Trainings on the Coast x 15

Seismic blasts has been known to disorient marine mammals and cause them to beach themselves. In fact, there have been clear documented cases from all over the world of mass marine mammal beaching (stranding) events occurring immediately following such seismic tests.

Sign the petition asking Obama to protect marine wildlife and coastal communities from seismic blasting!

http://www.thepetitionsite.com/ takeaction/773/401/065/? z00m=21398515&redirectID=1529546944

RESEARCH SURVEYS

We extend our deepest gratitude to all those TDP members who volunteer for dolphin research surveys throughout the year. Special appreciation goes to our skippers. Without them, we couldn't accomplish our surveys. Below is a list of those wonderful folks who crewed in 2014. An asterisk follows the names of those members who regularly volunteer to serve TDP. **THANK YOU!!!**

Survey Skippers

Andrew Zeigler Doug Busch Fran Lapolla Frank Sitera* **Gary Forbes** George Manners Hank Valadez Harold Bloom James Hovelson Joe Powers* John Stanley Marshal McDemitt Matt Crist* Richard Todd Rob Calhoun* Robert Yannacci Ron Goldfarb Ron Satelle* Rov Hubbard* Tom Workman*

Walt Coward*





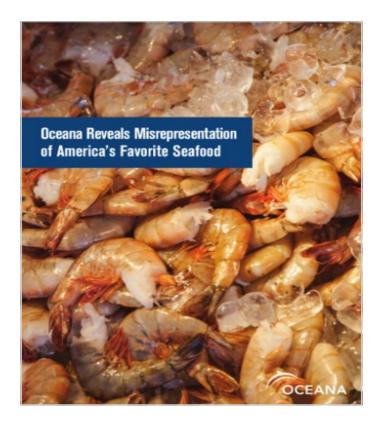
Survey Crews

Alan Savage Allie Bieliauskus **Angel Cheatwood** Angie Berlemann Ann Bassarab Augusta Livingston Barbara Todd Becky Crist* **Bob Livingston** Cayenne Barnes Charlotte Keenoy* Cheryl Yeoman* Chris Hines* Colleen Newham Connie Marcy* **David Reichert** Don Bender* Donnissa Busch Edie Kello Elizabeth Harrelson Esther Medrano Gerry Satelle* Herb Joe Jackie Estes John Scanlon* Joyce Albrecht* Judy Bender Karel Hovelson Karen Pihera Kate Young* Katherine Lapolla

Keith Reinsmith Ken Kenton Kenny Boggs Kirby Pruett Krystal Goodwin Kurt Pihera Leslie Weichsel Linda Kittendorf Linda Reinsmith Linda Wales Lisa Baker Loree Scherck* Lori Muskat* Louis Schwartz Lynn Foster Margaret-Ann Brown Marty Maxwell Mary Cirincione* Maureen Boggs* Maureen Bozovich* Maureen Morales* Michael Tiemeyer Mike Gould* Pam McDermitt Peach Hubbard* Rebecca Forbes Richard Van Dyke Russ Klein Sandy Workman* Susan Hall **Terry Middleton**

SHRIMP—KNOW WHAT YOU'RE EATING

Shrimp: Oceana Reveals Misrepresentation of America's Favorite Seafood



October 30, 2014

Oceana study reveals misrepresentation of America's favorite seafood – shrimp – across the United States. In the only known study of its kind in the U.S., DNA testing confirmed that 30 percent of the 143 shrimp products tested from 111 grocery stores and restaurants were misrepresented. Oceana also found that consumers are often provided with little information about the shrimp they purchase,

including where and how it was caught or farmed, making it difficult, if not impossible, for them to make informed choices.

Oceana found misrepresented shrimp everywhere it tested, including rates of 43 percent in New York, NY, 33 percent in Washington, D.C., 30 percent in the Gulf of Mexico region (Pensacola and Fort Walton Beach, FL; Mobile and Orange Beach, AL; Biloxi and Ocean Springs, MS; New Orleans and LA, Louisiana; and Houston and Galveston, TX) and 5 percent in Portland, OR. Oceana defined misrepresentation as products that were mislabeled (one species swapped out for another), misleading (e.g. farmed species labeled as "Gulf"), or mixed/mystery (e.g. commingling species among bagged shrimp).

Overall, 35 percent of the 111 vendors visited nationwide sold misrepresented shrimp. Of the 70 restaurants visited, 31 percent sold misrepresented shrimp, and 41 percent of the 41 grocery stores visited sold misrepresented products. However, shrimp purchased from grocery stores and restaurants were misrepresented at the same rate – 30 percent.

Download the brochure:

http://oceana.org/sites/default/files/ shrimp_fraud_brochure_final_lores.pdf

2014 ADOPT A DOLPHIN

With thanks to Charlotte Keenoy who processes the Adopt-A-Dolphin packages, The Dolphin Project received 14 adoptions in 2014. Adoptions were unfortunately down from previous years. If you need a gift for a friend or relative of any age, think of adopting a dolphin. All funds go directly to our research and education programs. We offer the brochures at events and trainings. It is also available on TDP website. We hope to eventually be able to adopt directly online when our website is revised.

The adoptions were ordered from: SC, GA, TX, MD, DC, IN, NY, FL, NC and sent to: TN—1, FL—3, SC—2, MD—2, NY—1, NJ—1, TX—1, VA—1, IN –1, Savannah—2

TYBEE ISLAND CONSIDERS BAN ON PLASTIC BAGS

A proposed ban on plastic bags for Tybee Island is moving forward after Thursday's City Council meeting.

Tybee resident Ashley Workman presented a model ordinance that would create a ban on single-use plastic bags at restaurants and retail outlets on the island. Supporters at the City Hall meeting, which drew an audience of about 100, repeatedly applauded the pro-ban sentiment, said Tybee council member Paul Wolff.



Wolff is supportive of a ban and spoke in favor of it. Council member Monty Parks supports the goal of the ban, reducing

plastic bag litter, but isn't so certain an ordinance is the solution. He favors getting together a coalition of the island's business people to solve the problem.

Workman aimed at the heartstrings with photos of sea turtles and dolphins entangled in plastic bags. But she also appealed to the purse strings, citing facts such as Georgia's position as the second largest paper supplier in the nation.

Several ban supporters also spoke at the meeting, including Buddy Brinkley who works with Captain Mike's Dolphin Tours. Brinkley recounted how earlier this month he saw an adolescent dolphin with a plastic bag wrapped around its flipper. Even more troubling, he said, is the accumulation of plastic bags he's seen underwater while diving on nearby reefs.

But council also has received several letters skeptical of a ban. One came from Lee Califf, the executive director of the American Progressive Bag Alliance, who argued that plastic bags are "actually a more environmentally friendly option than other methods of bagging." The alliance is a Washington, D.C.-based group of plastic bag manufacturers.

Mike Hosti, of the Tybee Market IGA, emailed his concerns, including a suggestion to better enforce littering ordinances. He fears a plastic bag ban would drive customers away from Tybee businesses. "The most common reply I read in bag bans was folks would just start using Amazon to get their foods delivered," he wrote. "There goes local option sales tax, there goes jobs within the community, there goes property taxes from businesses that are not able to compete due to extreme cost increases in packaging. The list of the domino effect goes on and on."



Tybee plans to have its city attorney examine the proposed ordinance for compliance with state law. Then, city staffers will hold a workshop to discuss the ban with stakeholders, mainly Tybee businesses.

"That is a priority," Wolff said Friday. "We want business owners involved in the process." Wolff also expects the ordinance to be discussed at a town hall meeting before it comes back for a vote at council.

BABY DOLPHIN RESCUED FROM PLASTIC BAG

If you need or want something to warm your heart, you need to watch this video right now! A baby dolphin does the happy dance to end all happy dances after being rescued from a plastic bag off the cost of Sao Paulo, Brazil. http://blog.petflow.com/this-baby-was-caught-in-a-plastic-bag-what-happens-at-42-will-make-you-cheer/?

2015 SURVEY DATES

January 17 - SURVEY January 19: MLK Day

February 14 - SURVEY

February 16: President's Day

March 14 - SURVEY

March 17: St. Pat's

April 4: Passover April 5: Easter

April 25 - SURVEY

May 10: Mother's Day

May 16 - SURVEY

June 13 - SURVEY

June 21: Father's Day

July 4: Independence Day

July 11 - SURVEY

August 15 - SURVEY

September 7: Labor Day

September 12 - SURVEY

September 14: Rosh Hashanah September 23: Yom Kippur

October 10 - SURVEY

October 12: Columbus Day

November 7 - SURVEY

November 26: Thanksgiving





MARK YOUR CALENDARS....

2015 OUTREACH EVENTS (more dates to be added)

March 2: Osher Lifelong Institute, University of South Carolina, Bluffton SC

March 12: Gould Elementary, Savannah GA April 3-4: Jekyll Island Sea Turtle Festival

April 11: Chattahoochee Nature Center Children's Earth Day Festival in Roswell;

Blessing of the Fleet in Darien, GA

April 18: Savannah Earth Day Festival May 1-2: Savannah Seafood Festival

October 3: Rock Shrimp Festival, St. Mary's GA

Coastfest, Brunswick GA

October 17-18: Bluffton Seafood Festival

October 24: Isle of Hope Festival, Savannah GA

Skidaway Institute of Oceanography Marine Science Day, Savannah GA

November 5: May Howard Elementary Math & Science Night, Savannah GA

RETIRED BOARD MEMBERS

The Dolphin Project expresses our sincere gratitude to **Cheryl Tilton** and **Frank Sitera** for their many years of service on the Board of Directors. Their advice and input has been invaluable. Frank also volunteers as one of our tireless research skippers. Cheryl has also served as Merchandise Chair (Bottlenose Boutique) and will continue in that role for 2015, purchasing and bringing TDP merchandise to events and trainings. **THANK YOU! THANK YOU!**

The Dolphin Project NEEDS YOU!

We have openings on the TDP staff. If you would like to help, we could use your talents. Email: thedolphinproject@gmail.com for more information

Education Outreach Co-chair / Coast Merchandising Co-chair / Coast

Social Chair & Committee / Coast Atlanta Training Assistant

Survey Logistics Social Chair & Committee / Coast Correspondence Secretary

News Archivist

(gathers digital info about marine mammals & coastal environmental issues)

"The Woman Who Saved An Island"

Join '100 Miles' (new partner with TDP) and Creative Coast at the Creative's Foundry to welcome author Jane Fishman who will talk about her new book: "The Woman Who Saved An Island". The book tells the story of Sandy West of Ossabaw Island and her renowned passion, dedication and devotion to the Georgia coast's as Mrs. West prepares to celebrate her 102nd birthday. Monday, December 15th, 5:00pm. 415 West Boundary Street, Savannah. Ms. Fishman will sign books at this event.

MEET THE NEW 2015 BOARD MEMBERS...

Hi, my name is **Becky Crist**.

I've been married to my wonderful husband Matt for 33 years and somewhere along the way we managed to raise two fantastic sons and have been given the wonderful blessing of grandson.

I am a graduate of Marshall University and Louisiana with a Masters in Teaching. I have worked in education since 1997 and have taught Special Education since 2005. I currently teach Special Education in the Beaufort County School District and am a seventh grade inclusion teacher which gives me the opportunity to coteach in Science, Math, ELA and Social Studies.

Growing up as a young child in California, I have always had a love of the ocean with a special fondness for dolphins and sea turtles. I am happiest when I'm near the water. In my free time I enjoy boating in the waters around Hilton Head, biking swimming and enjoying getavoys to Kontucky to love on my grandson

biking, swimming and enjoying getaways to Kentucky to love on my grandson. My husband Matt is a TDP skipper and I'm training to be a Team Leader.



Hi, my name is **Sandy Workman**.

My husband Tom, a TDP Board member, and I have been married for 33 years. We have two children - a son and a daughter, and three grandsons and one granddaughter. We currently live in Charlotte, NC, and part-time in Richmond Hill, GA.



I'm a graduate of Florida Atlantic University—BA Psychology and MS – Mathematics. I also have a Masters Certificate in Project Management form George Washington University. I've worked as a Manager Project Management for Deloitte Consulting in Atlanta and as Senior Manager of the IT Program Management for Home Depot. I currently work for Time Warner Cable as Director of Information Security

I have an enduring interest in marine life and have been a certified scuba diver since 1983. Tom and I serve TDP as Skippers, Team Leaders and Photographers. We recently rallied the Lake Norman Power Squadron to volunteer for TDP surveys.



Hi, my name is Chris Hines.

I'm currently engaged to my best friend Amanda. We will be married next summer.

I have a BS in Business Management from Purdue University and a Masters in International Public Service from DePaul University in Chicago. For the past ten years I've had diverse experience in the nonprofit, public and private sectors in the United States, Tanzania and Switzerland. I'm founder and Exec Director of Half

Earth, Inc - a campaign to protect half the earth for biodeversity, and planning initiatives to generate public awareness regarding marine debris, recycling and ocean conservation along with nonprofit freelance services. I'm currently working with the Savannah Ocean Exchange, MAREX Aquarium, Novatech Services,



Grays Reef National Marine Sanctuary Foundation (Board member) and NOAA's Gray's Reef NMS as a phytoplankton researcher.

I'm looking forward to helping The Dolphin Project with my grant writing skills and experience. I'm currently in training as a Team Leader for dolphin surveys. I have a passion for protection of the environment and am interested in technology, diving and sports



BELUGA HABITAT ENDANGERED

Energy East Pipeline: TransCanada standing down on further work in Quebec

The Canadian Press Posted: Dec. 01, 2014

TransCanada Corp. will halt all work on an oil terminal in eastern Quebec in response to concerns the project could hurt a beluga habitat.

The company said Monday it is "standing down" on all work in Cacouna after a report by a federal government wildlife committee concluded that the whale is endangered.

TransCanada wants to build a 4,600-kilometre pipeline to carry 1.1 million barrels per day of oilsands crude from Alberta to refineries in Quebec and New Brunswick.

The planned Cacouna terminal was supposed to be one of the last stops for the crude oil from the proposed Energy East pipeline before being loaded onto oil tankers and shipped overseas.

TransCanada spokesman Tim Duboyce said in a statement the company will "review all viable options" after the company analyzes the environmental report from the Committee on the Status of Endangered Wildlife in Canada.

The committee announced after its meeting last month that the beluga's numbers have dwindled to 1,000 from a high of 10,000.

"Without protection of its critical habitat, this population is expected to shrink further," it said in a news release. "The St. Lawrence Estuary Beluga was assessed as Endangered."

TransCanada's announcement came just a few hours after federal Finance Minister Joe Oliver warned of serious consequences for Canada's economy if the Energy East pipeline is blocked.

In Quebec City for pre-budgetary meetings, he said he understands Quebec's concerns about the \$12-billion pipeline.



He noted the federal energy regulator has the means to determine if the project is environmentally friendly and that the pipeline should go ahead if approved by the National Energy Board.

The premiers of Quebec and Ontario said recently the Energy East pipeline project should proceed only when it is environmentally sustainable and has local support.

Oliver said Monday it is "absolutely essential" for the Canadian economy to transport the country's resources to foreign markets.

"We have to create infrastructure to transport oil and gas to the ocean — that's the reality," he said. "And the consequences to not doing that will be very painful for the economy and for Canadians."

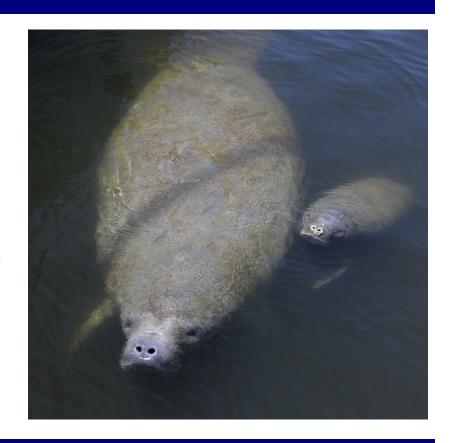
CORRECTION TO SUMMER NEWSLETTER

Kathy Hatcher's name was inadvertently omitted from the list of donors for the 25th Anniversary celebration. Her donation of an original artwork was purchased by Charlotte Keenoy.

THANK YOU KATHY! and Charlotte too—for supporting The Dolphin Project

MANATEE ALERT

Manatees are protected under the Marine Mammal Protection Act making feeding, watering, or swimming with manatees prohibited under federal law. We are interested in sightings of manatees and photos if people are able to take them from a distance (or from a dock) without disturbing the animal. Particularly as we move into colder months. reporting manatee sightings can be essential - the water does not remain warm enough for manatees to overwinter in Georgia. Sightings of live manatees, and all injured or stranded marine mammals. can be reported year-round to 1-800-2-SAVE-ME.



CRUTIAL VICTORY!

Thanks to the support of OCEANA and other marine conservation organizations, severely overfished Atlantic bluefin tuna won strong protections against accidental death by surface longline fishing gear.

After years of hard work and input from supporters, the National Marine Fisheries Service (NMFS) finalized a new fishery management plan amendment that will significantly reduce the number of bluefin tuna

that are caught on longlines and discarded dead in the Atlantic and Gulf of Mexico.

An incredible species, bluefin tuna can weigh in at 1,500 pounds and swim at 50

miles per hour chasing their prey through the open ocean. But these athletic fish are disappearing from our oceans.

The U.S. surface longline fishery incidentally catches and kills large numbers of bluefin tuna, with most of the captured bluefin thrown overboard, dead or dying. This new amendment, once implemented, would address this issue by restricting the use of surface longlines in important bluefin

hotspots and by establishing bycatch limits.

These protections are a great victory and could help restore bluefin numbers after years of overfishing and high rates of bycatch.



PUBLIC HEARING FOR BRUNSWICK SUPERFUND SITE!?!?!?!?!

Long-time TDP member, Penn Clarke and I (Peach) attended two meetings concerning the EPA's proposed cleanup of the chemicals in marsh in Brunswick.

As many of you will recall, Brian Balmer conducted a 5-year comparison study of Bottlenose dolphins in the Sapelo area and Brunswick/Turtle River area. Findings documented that the waters there have the highest PCB's of any coastal waters on the

entire US eastern seaboard. The dolphins tested there have highest PCB levels of any dolphins in the world!!! Mercury and other toxins are also off the charts! This disaster is the result of industries being allowed to pollute the waters there for decades. The factories are now closed but the people, wildlife and the the

environment are suffering the consequences.

NOTE: Half of the world's production of PCB's was by LCP Chemicals in Brunswick!

The toxins affecting the area are PCB's, polycyclic aromatic hydrocarbons, and heavy metals including mercury, arsenic, lead, chromium, beryllium, vanadium. The toxins are in the sediment where marine life lives. The toxins are in the marine life. People eat fish, shrimp, crabs, crustaceans. Dolphins eat fish and other marine life. Consequences include cancer, lowered immune system function, rashes, eye problems, decreased birth rate, lower IQ's, decreased sperm count. retarded arowth. genital malformations. premature puberty. ear infections, etc. PCBs accumulate in women and pass on to their infants through breast milk. This accumulation means that nursing infants may ingest PCB levels much higher than the levels in fish and other foods consumed by their mothers.

The first meeting, (from 4-6pm) was presented by Dr. Peter Defur, a technical advisor/ consultant for the people of Brunswick and the Glynn Environmental Coalition. The 25 or so people who attended asked questions of Dr.

> Defur. for clarification of the **EPA** what was proposing. This was session most informative following because the meeting, the EPA Public for the I CP Hearing Chemicals Superfund Site -Marsh Proposed Plan was confusing to many and did not resolve concerns of the people.



As it turns out, it was not a public hearing. It turned out to be a Q&A preceded by a power point presented by Galo Jackson, (EPA superfund remediation). The auditorium in the Brunswick library was packed; standing room only. The AC noise drowned out not only Mr. Jackson, but some of the folks asking questions. There was NO MICROPHONE! Seriously???

Twenty-four hours prior to the EPA meeting, EPA sent their 54 page proposal to the Brunswick library resource center. This was the basis for the 'public hearing'. In typical Washington fashion, The EPA representative said that they did not expect the public to comment on the report because it was "too technical". ["Let's pass the bill and then read

PUBLIC HEARING FOR BRUNSWICK SUPERFUND SITE!?!?!?!?!?!

it". "...the American people are too stupid"] I was personally offended and expect many others in the room were offended as well.

The proposed remediation suggested by EPA include, dredging —which gets rid of the toxic sediment; adding thin layer cap — which involves adding 6 inches of sand over the marsh; capping — which involves adding sand, clay and rocks.

There are no long term studies on thin layer caps. What happens to sand when there are extremely high tides? What happens to sand when the wind blows? What happens to sand and rock when there are Nor'easter's, tropical storms and hurricanes? The EPA hydrologist said there was "no measurable effect of water movement on capping" in the area. WHAT!?!?! Tidal creeks and rivers are dynamic systems. There was even mention by EPA of damming tidal creeks!?!?!?!?

No matter the capping, the toxins will remain in the sediment for over 100 years. Marine life lives in the sediment and is part of the food chain. Spartina (salt marsh grass) roots can absorb sediments. EPA has not conducted any studies on the long-term effect of PCB's on Spartina.

The ATSDR (Agency for Toxic Substances Disease Registry, located at CDC, Atlanta) is legally responsible to assess health issues at superfund sites. It conducted a recent study on residents of Sapelo Island which concluded that they have dangerously high levels of PCB's in their bodies due to their consumption of fish. Yet no similar studies were conducted on residents who live near the superfund sites! One woman attending the meeting lives between two of the superfund sites. On her street, 6 women, including herself, had breast cancer!!!!

The EPA reports that people in the Brunswick area eat fish approximately 42 times a year. David Kyler, with the 'Center for a Sustainable Coast', said that number was actually 2.5 to 3 times higher and that the EPA should amend their report accordingly. No viable response form EPA.

A gentleman in the audience suggested that the EPA look at the new technology being offered today to rid soil of PCB's. His company was using a method developed by NASA which involves spikes loaded with natural ethanol. The spikes are put into the ground. The ethanol soaks up the PCB's. The spikes are removed and the PCB's are treated as hazardous waste. This method has worked at the Kennedy Space Center and on the TransCanada Pipeline.

What the EPA is proposing is a COVERUP NOT A CLEANUP They need to completely remove the toxins. The EPA needs to look at new, alternative methods that will completely remove the toxins.

To read more about this issue:

http://www.glynnenvironmental.org/images/stories/pdf/LCP-PP-TAR-11-21-14.pdf

https://www.facebook.com/pages/Center-for-a-Sustainable-Coast/141003446180

http://www.epa.gov/region4/foiapgs/readingroom/lcp_chemicals_site/superfund-proposed-plan-nov-2014.pdf

Public Comment Period is from **December 4**, **2014 to February 2**, **2015**.

Email: jackson.galo@epa.gov

Mail: Galo Jackson, Environmental Protection Agency, 61 Forsyth Street, Atlanta GA 30303



















