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JULY 2006

Fisher & Warrior Vic Matson Sr. retires

By Jennifer Dale-Burton

Victor Matson Sr., tribal fisherman, tribal leader, tribal elder, a warrior who fought to reaffirm our treaty rights in more than one struggle, has decided to retire after many years of service to his people, the Sault Ste. Marie Tribe of Chippewa Indians.

A multi-generation tribal fisherman, Vic sailed the inland seas making a living for many years and through many adventures

He was first elected to the Sault Tribe Board of Directors 22 years ago in 1984, to represent his people in Munising. He was a well-liked and effective director, and served consecutive board terms until his retirement.

He also served on the tribe's Conservation Committee for many years and retired as its chairman and spent 16 years on the CORA Board of Directors.

He has always served with honor and honesty, and he is one of the most



CORA Exec Dir. Jane TenEyck presents Vic

Vic Matson Vic Matson

respected leaders in tribal communities.

Vic was fêted throughout the community as people wished him well in his well-deserved retirement to Fort Myers, Fla., with his wife Lizet.

Vic gave the invocation at his last CORA meeting on June 29, 2006, and said the past 18 years have meant a lot to him in his heart. Frank Ettawageshik presented Vic with a tobacco pouch and sang an honor song joined by Jimmie Mitchell.

During lunch, The CORA board and staff, and tribal fishery staff present, honored Vic with a cake and gifts, including a Pendleton blanket, gift certificates, and a song written for Vic by attorney James Bransky, called "Treaty Fishin' Man," which Bransky sang for Vic while accompanying himself on the harmonica. The song ended,

When he comes to visit, he can look on that Lake Superior and know he protected treaty rights for the Anishinabe people, protected treaty rights for his people, preserved treaty rights for his people for all time ...

"One thing about Vic," said CORA chairman and Sault Tribe Director Fred Paquin, "Is that business always stayed at the table." If you and he voted differently, there were no hard feelings afterword and Fred appreciated that professionalism.

Paquin summed up how most of us felt that day. "It's really hard to see him leave, but I'm really happy for him to be able to spend time in Florida with his family and friends."

"It's been a pleasure," said Vic. "I thank everyone in this room, especially Fred for his comments. I have never seen so much respect shown for me in all these years. I'm going to walk out





Grand Traverse Band Chairman Bob Kewaygoshkum gives Vic a big hug.

with my head held high, very proud to have been part of this organization."

Thank you, Vic, for your many years of work to help all of us attain our treaty right to fish in our Great Lakes. Thank you for your smile and your kind words, your friendship, your integrity and your sincerity.



Attorney Candy Tierney even edits cakes! With a quick stroke of the knife she corrects the frosted date. Vic Matson Sr. served CORA from June 1988 to June 2006 — 18 years of distinguished service.

CORA Commercial, subsistence fishers must register vessels

SAULT STE. MARIE. Mich. —The Chippewa Ottawa Resource Authority (CORA) has a new registration system in place for the CORA member tribes' commercial and subsistence fishers. The new system began Jan. 31, 2006. There is no fee to register and registration stickers are good for three years.

Documentation of ownership must be presented to obtain registration—titles, bills of sale, and old state registrations are all acceptable forms of documentation. Fishers who inherited their vessel can ask family members to write a letter documenting the inheri-

Others who do not have ownership documentation should call CORA Asst.

Exec. Director Beverly Aikens at 906-632-0043 for guidance.

Vessels, ORVs and snowmobiles that are being used by CORA member tribes for fishing activities on the Great Lakes are subject to CORA regulations. The regulations stipulating registration are contained in "Part Six: Licenses and Information" of the CORA Regulations and read as follows:

SECTION XX. License and Registration Definitions and Restrictions

(d) A commercial fishing vessel registration is necessary in order for any vessel to be utilized for commercial fishing. Anyone with a valid commer-

cial fishing captain license may operate a properly registered commercial fishing vessel. Fees for such licenses may be set by individual Tribes.

SECTION XXI. License Regulations

(d) Each boat which is used by a member of the Tribes for fishing activity shall have affixed to it in a clearly visible manner the number of the commercial fishing vessel registration issued by a Tribe. Each snowmobile or off road vehicle which is used by a member of a Tribe for fishing activity shall have affixed to it in a clearly visible manner a valid Tribal or State of Michigan snowmobile or off road vehicle registration.

Those with questions can contact

CHIPPEWA OTTAWA RESOURCE AUTHORITY Other Registration

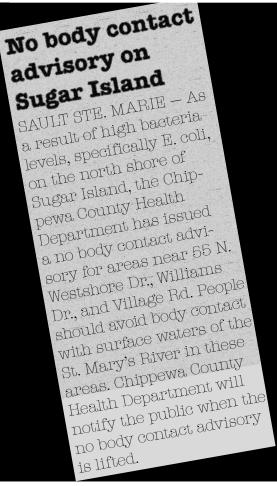
CORA: ORV3010

their tribe's Natural Resource / Conservation Department, or contact CORA at 906-632-0043. CORA Regulations can be obtained at Tribal Conservation Offices; by stopping in, calling or writing to the CORA office, 179 W Three Mile, Sault Ste. Marie MI 49783 (906-632-0043); or by download from www.1836cora.org.

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Human waste motivates governments

Canadian officials admit source of raw sewage in St. Marys; Stupak convenes government meeting of tribal, state and federal reps, and gets agreement



SAULT STE. MARIE — There's nothing like a deposit of human excrement to get people's attention. The Binational Public Advisory Council (BPAC) and numerous concerned citizens including regional First Nations and Tribes have been working hard for months to get officials to deal with raw sewage being discharged on the St. Marys River. Finally, the pollution becoming quite apparent in the form of human feces washing up on Sugar Island, officials are waking up to the problem.

BPAC and its partners held a public health forum last February and since, BPAC members and others have been collecting petition signatures to present to the Canadian and Ontario governments to get them to clean up their act. But this is only the latest struggle. For years, BPAC and other groups have been asking the Canadian government to make good on its promise to clean up the contaminated sediments on the bottom of the St. Mary's River that periodically make their way to the surface to cause problems again and again. Now that a serious raw sewage problem has "surfaced," BPAC is getting some support, at least on the United States side of the river.

Most recently, U.S. Congressman Bart Stupak reported touring areas of the St. Marys River affected by the recent discharge of sewage that is believed to be from a waste treatment facility in Sault Ste. Marie, Ontario. Stupak also visited Sugar Island where human sewage has washed up onto the beach. Stupak said chunks of human feces were readily visible on the island's shore.

Areas affected by the sewage include Sault Tribe and Bay Mills Sugar Island reservations in the U.S. and Batchewana First Nation in Ontario.

Stupak then convened a closed-door session at the Civic Centre in Sault Ste. Marie, Ontario. Officials of the numerous jurisdictions with an interest in the St. Marys River attended the meeting, including the twin Saults, Michigan, Ontario, Tribal and First Nations, the United States and Canada.

Stupak reported in his subsequent press release that officials are finalizing a protocol on how to handle and investigate complaints, better monitor the St. Marys River, and develop short-term and long-term solutions to the problem.

The Sault Evening News reported

that Canadian Member of Parliament Tony Martin (NDP-Sault Ste. Marie) indirectly admitted that the suspected East End Sewage Plant in Sault, Ontario, was indeed the source of the sewage problem, and told News staff that its replacement, now under construction, should be online in a "month or two."

Chippewa County Health Department has issued a "no body contact" advisory of indeterminate length for areas of Sugar Island shoreline due to extremely high E. coli levels.

Pollution problems in the St. Mary's River, listed as one of 47 Great Lakes Areas of Concern by the International Joint Commission, were first reported in a document published in 1992. Ontario and Canada have the bulk of responsibility to clean up the river under an agreement with Michigan and the U.S. EPA.

The St. Mary's River BPAC, chaired by ITFAP Environmental Coordinator Mike Ripley, is composed of stakeholders from both sides of the river representing local agencies, Indian tribes, municipalities, universities, industries, and citizens concerned about the river ecosystem and health of its residents.

Anishinabe law student gets his feet wet at CORA

SAULT STE. MARIE — ITFAP summer intern George Forbes has bit off quite enough to chew and he's enjoying the taste. A member of the White Earth Band of Ojibwe in Minnesota, Forbes is a 23-year-old looking into the career possibilities of Indian law and

natural resources. This summer Forbes has spent as many hours onboard the RV Atikameg as he has in the law library as his internship has ranged from researching treaty law to fin clipping live lamprey.

Forbes was born and raised in the Flint area before attend-

ing Michigan State University, where he earned a B.A. in political science and pre-law as well as specialized study in environmental economics. This fall he'll head to the Thomas M. Cooley Law School in Lansing, but he has to make up his mind where his degree will take him. So, this summer, he wants to get some experience in environmental programs and Indian law to see of that's the career he will pursue.

When he's not reading treaty law or sampling fish, he is assisting Environmental Coordinator Mike Ripley. So far this summer he's learned a lot about how tribal environmental issues are addressed, such as the political and funding issues surrounding aquatic invasive species, water quality and restoration.

He has learned how tribes sometimes struggle to make themselves fit into the scheme of things, and how we view the environment from a seventh generation perspective through the scope of environmental crisis, government-to government consultation and cooperation with tribes states and the federal government, perennial funding shortages, and tribal sovereignty. It's a fascinated, complicated, and often frustrating mission and Forbes is

interested.

He's researched treaties and



George Forbes, 23-year-old White Earth college student interns at Inter Tribal Fisheries and Assessment Program and CORA.

WHITEFISH HOBOS Pinboned, skinned lake whitefish Thinly sliced potatoes fold edges securely. Be folding, top each with butter, and salt and pel taste. Bake 30-45 minutes.

handful of vegetable mixture on top, fold and bake.

hitefish Hobos

You can prepare delicious fish at camp fit for even gourmet

taste buds. Usually hobos are a camp dish made with hamburger,

but they are equally easy with fish. Vegetables like zucchini, car-

rots, tomatoes, summer squash, mushrooms, peppers, broccoli or

In fact, you can prepare all the vegetables ahead of time to

store in a Ziploc bag in your cooler. (Cut them on a diagonal so

that they'll cook through more quickly.) When you are ready to

make your hobos, pull out your length of foil, place a fillet and a

Thinly sliced onion

Your choice of fresh vegetables, thinly sliced on a diagonal Butter

cauliflower are all fine choices.

Salt & Pepper

Instructions: Use one fillet and a few pieces each of potatoes, onions and vegetables, spread evenly on top of the fish, for each hobo. The more ingredients you use, the longer the hobos will take to cook all the way through. Lay your ingredients on enough heavy-duty foil to wrap and

fold edges securely. Before folding, top each with a pat of butter, and salt and pepper to taste. Bake 30-45 minutes in a covered grill, or over a low campfire.

If you're lucky enough to find yourself some oyster mushrooms, or chicken of the woods mushrooms, which are out this time of year, slice those up and throw them in, too. Later this season, puffballs or chanterelles would also do well.

For dessert, both blueberries and raspberries are out. Throw a handful into your pancakes or even on your S'mores.

treaty interpretation, inland hunting and fishing negotiations in the 1836 treaty ceded territory, precedent-setting court cases, the U.S. Army Corps of Engineers and the Asian Carp Barrier, the International Trade Commission, Canadian commercial fishing, and U.S. Code 25 Title – Indians — all interesting stuff, said Forbes.

The fieldwork helps Forbes

understand the treaty fishery better. "Reading about sea lamprey and Asian carp is one thing; handling live lamprey and working with the fishery techs helps me understand what we're doing, and why," he said.

The one thing he can't understand is how fisherment can keep their balance on deck over the choppy waves. "I felt like I was going to fall off," he said, but he was glad to say he was not seasick.

All in all, it's been a good experience and an enjoyable way to spend the summer. And now Forbes can say when he goes off Cooley this fall that a specialty in environmental or Indian law is "more than likely."

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ITFAP conducts successful summer stocking

SAULT STE. MARIE - The CORA-member tribes' fish hatchery. located at Nunn's Creek, had another successful walleye program this year, with over half a million walleye fingerlings stocked throughout the northern Great Lakes in the 1836 Treaty Ceded territory.

Inter Tribal Fisheries and Assessment Program's 2-inch fingerlings are stocked in midsummer.

This July, Lake Michigan's Grand Traverse Bay received 126,144 at Suttons Bay and Northport. St. Mary's River sites received 283,285 while Waishkey Bay, Lake Superior, received 99,963.

ITFAP received assistance this summer from the Department of Natural Resources, which supplied staff for two days to help capture fingerlings from the rearing ponds and transport them to the St. Marys River stocking locations. The DNR also supplied walleye fry from Bay de Noc for stocking in Grand Traverse Bay, thus saving ITFAP time and resources for its usual travel to Bay de Noc to collecti walleye eggs.

This assistance helps take pressure off the young 2-inchers, thus ensuring a better survival rate. At the same time, it helps reduce agency costs and improves efficiency.

Nunn's Creek Hatchery is located near Hessel and its rearing ponds in the Barbeau vicinity. Producing fingerlings for stocking is an arduous process conducted every year by just a few staff. Fish Enhancement Coordinator Greg Wright, oversees the program. For a week in April, ITFAP Fishery Technicians Rich Reining and Jason Clingaman collected eggs from adult walleye in the St.Marys River. Fishery Technician Matt Allard and Wright take it from there. The eggs hatch four weeks later, but before they are released into the rearing ponds the 3-day-old fry must be marked with oxytetracycline (OTC) for tracking purposes. This year the staff hatched 3.5 million eggs.

When the fish grow to approximately 2 inches, usually by mid-June, staff begin to drain the ponds. The staff usually Allard and Wrightmust attend the ponds around the clock during this time. When the fish are collected they are loaded into a specially designed tanks on the back of a truck. When the tanks are full, day or night, technicians take the finger-



Photos by Jennifer Dale-Burton / CORA

Matt Allard releases his last load of 2-inch walleye fingerlings into Waishkey Bay, where the St. Marys River meets Lake Superior. Allard is proud of his role to hatch and raise these walleye from eggs to fry to fingerlings. "They're my babies," said the fishery technician, a Sault Tribe member who has been with ITFAP for 4 years.

lings to the stocking site to release them. This year, it took 10 days to drain the ponds and by July 2, all the summer stocking was complete.

All the staff spends a lot of time, among all their other work, sampling walleye and checking for the OTC mark that can be found in the otolith. Among other things, the mark can tell fishery staff which fish are reared at Nunn's and which have reproduced naturally, this helps them determine the success of the stocking program.

Last year, ITFAP increased stocking in Grand Traverse Bay from 80,000 to 120,000 and this year surpassed that goal over 120,000. Grand Tra-

STOCKING LOCATIONS **TOTALS** 283,285 St. Marys River Potagannissing Bay 102,078 Lake George 68,951 Osborn Park 44,096 Raber Bay 68,160 Waishkey Bay 99,963 **Grand Traverse Bay** 126,144 32,904 93,240 Suttons Bay Northport Bay Mid-Summer 2006 509,392 verse Band Fish Biologist Erik Olsen has ascertained that the walleye do not adversely affect the fish community. A 4-year diet study conducted by Olsen indicated that smelt and alewife are the predominate forage for walleve, with no salmonids present throughout the study. However, the extensive monitoring continues in order to ensure walleye stocking does not negatively impact the state and federal stocked sal-

Great Lakes walleye catches have grown not just in Grand

Traverse Bay but other stocking areas covered by ITFAP walleye stocking — multiple locations along the St. Marys River, especially Brimley and Drummond Island, are often cited by angler and state fishing reports as good and improving.

The Nunn's Creek Hatchery is owned by the Sault Ste. Marie Tribe of Chippewa Indians with funding support provided by Bay Mills **Indian Community and Grand** Traverse Band of Ottawa and Chippewa Indians.

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Old medicines are hazardous waste; fish may be affected by medical contaminants

When most people think of hazardous waste, they generally don't think of their old prescription in the back of the medicine cabinet. Many of these unused drugs end up flushed down the toilet or poured down the sink. Thus, they end up in fish and other marine creatures, and eventually back to us in some form or other.

Cities, townships and counties in Michigan offer opportunities for hazardous waste collections and sometimes even pickup. We should take advantage of these efforts.

A study by U.S. Geological Survey released in 2002 showed pharmaceuticals and

other human sewage contaminants in 80 percent of 139 streams sampled in 30 states.

Research studying the effect of some of these medicines on fish is now under way, including the feminization of rainbow

Prozac has showed up in Texan fish, according to researchers. The impact of antidepressants on fish health and reproduction is unknown.

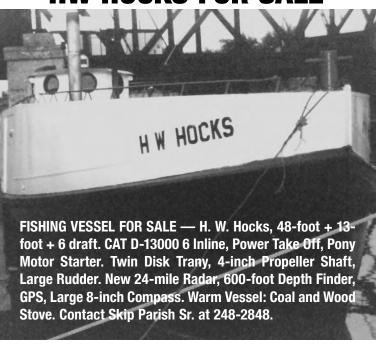
In Wisconsin, water tests in streams around Milwaukee have shown traces of birth control hormones and pain relievers.

— Compiled by CORA Public *Information & Education*



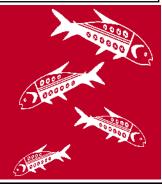
How many words with two or more letters can you find in "herring"? Hint: 20 words. See page 4.

HW HOCKS FOR SALE



Deadline

The next deadline for the CORA newsletter "Preserving the Resource" (formerly "Tribal Fishing") is Tuesday, September 5. Call or write Jennifer Dale-**Burton at the CORA Public Information &** Education Program 906-632-0043, or jmdale@chippewaottawa.org.



36-foot Steel Trap Net Boat

FOR SALE — 1980 36-foot, Steel Trap Net Boat, 115HP Perkins, 600 Hours on Motor, 4-axle Boat Trailer, Excellent Shape, \$40,000 Firm. Call Tim, 906-248-2150.

BERRY MOONS



Miin Giizis

une, July and August, the summer moons. **J** are generally named for the berry that is ripe during that moon cycle. Strawberry is the first berry to ripen, followed by raspberries and then blueberries. There are regional variations, such as thimbleberry and huckleberry moons.

Berries are an important food for the Anishinabeg, providing a multitude of micronutrients and fiber to help us fight off chronic diseases while providing the best of nutrition.

Blueberries pack the most powerful antioxidant punch of any fresh vegetable or fruit. Blueberry's antioxidant activity helps fight against Alzheimer's, cancer, stroke, and promotes heart health, eye health and urinary tract health.

Strawberries are also high in antioxidants and a rich source of dietary fiber, folic acid, potassium, manganese, and contain more vitamin C than any other berry. Antioxidant compounds found in strawberries may also help fight the development of heart disease by discouraging bad cholesterol to form.

Raspberries are rich in anthocyanins

and cancer-fighting phytochemicals. They also contain calcium, vitamins A, C & E, fiber and folic acid. Some of the fiber in raspberries is soluble fiber in the form of pectin, which lowers cholesterol. Raspberries have also been found to protect against esophageal cancer and other cancers.

A modern problem with berries is their cultivation to make them bigger and "better." These days, people and even scientists are admitting that wild blueberries, and organic strawberries and raspberries are the better deal in taste, nutrition and purity.

Imagine a world in which we all ate berries, honey and maple sugar, whitefish and lake trout, pure and fresh water, delicious herbal teas and roots, and venison and moose instead of fatty burgers and fries, deep fried mass-produced, brain-dead chickens, and microwaved pot pies washed down with chemical cocktails.

Speaking of feasts, June is usually the time of the summer feast, people coming home and people reconciling their differences. July is reflective of its Anishinabeg name — usually the raspberry — and is a time of learning about surmounting difficulty to reap the reward.

42-foot Gill Net Tug



FOR SALE — 42' Gill Net Tug "Niibing Nimnido" (Formerly the "Francis Clark"). This steel tug was constructed in the 1950s, but has been well maintained and is very clean. The vessel is powered by a 630 Caterpillar diesel engine and has a 30" lifter. Currently docked at the Arthur Duhamel Marina at Peshawbestown, Mich. Contact Don Chippewa or Rose Weese at 1645 S. Center Highway, Suttons Bay, MI 49682, for more information. Or, contact the Grand Traverse Band Natural Resources Department at 231-534-7500 to relay a message.

http://www.baymills.org/newspaper: Bay Mills News newspaper online

http://www.ltbbodawa-nsn.gov/newsletter: Little Traverse Bay Bands newspaper online

http://www.gtb.nsn.us/gtbnews.asp Grand Traverse Band newspaper online

http://www.saulttribe.com/Sault-Tribe-News.html Sault Tribe News online

Dates to Remember

CORA 2006 HOLIDAYS — For the remainder of 2006, the CORA office will be closed on the following days: September 4, September 22, November 10, November 23-24, December 25-26, and Jan. 1 and 2, 2007.

BIA 2006 HOLIDAYS —The Bureau of Indian Affairs (BIA) offices will be closed: September 4, October 9, November 10, November 23 and December 25.

PLEASE MARK YOUR CALENDARS ACCORDINGLY. To place important dates in this FAQ box, please contact Jennifer Dale-Burton at 906-632-0043 or jmdale@chippewaottawa.org.