Wetlands: Organizers pleased with progress, look ahead to more

Continued from Page 1

At the considerably larger Otter Point site, crews with Henderson Land Services systematically took the land apart: clearing out dredge spoils, tearing up most of the existing landscape to bring down the elevation, carving out historic channels and beginning construction on a massive

Now, Otter Point is at the end of the first phase of its two-phase development. Project managers Matt Van Ess, with CREST, and Carla Cole, with the National Park, couldn't be happier. "This is a major milestone," Van Ess said, looking around at the still very muddy site, the tidal channels bordered with salvaged woody debris. "(This is) three years of design work and permitting.

The project had several setbacks, including concerns from Warrenton city officials and then the crash of a small single-engine plane on the site, not to mention the sheer amount of work it took to clear the grassy, wood-

The Fort Columbia site has been finished for several months and already seems to be fulfilling its purpose although it's still too early to say for

"In all our seines (nets), we caught at least as many fish as we had last year so, already, it's a huge increase in the amount of fish we're seeing," said April Cameron, a biologist and ecologist with CREST, who is one of three people actively monitoring the Fort Columbia site.

Since March, they have counted, among other fish, 174 Chinook salmon and 64 Coho

The site monitors trap fish in nets and weigh them and count them. There is a PIT tag array set up. Using this, monitors can track juvenile salmon movement and behavior. Cameron said. PIT-tagged fish can provide monitors with a wealth of information for comparison such as the weight and length of a salmon at the time it was tagged

It's not all about fish though. Site monitors note down everything: how the tides are affecting the landscape and are carving out channels, bringing in debris, encouraging or discouraging particular plant growth; what animals are using the area and how they're using it.

The list goes on. "We're just beginning," Cameron



ALEX PAJUNAS - The Daily Astorian Survey flags mark out a site at Lewis and Clark National Historical Park's Otter Point restoration site where artifacts have been found. The



.EFT: An excavator with Henderson Land Services places a tree stump in a tidal channel that has been scooped out as part of the restoration work at ewis and Clark National Historical Park's Otter Point site on June 29. The dike in the background will be breached next year, allowing water to flow into

ALEX PAJUNAS - The Daily Astorian

frames from office buildings

and boats littering the portion

of Japan's coastal area hit by

me," Wilson said. "Walking

through 12 communities, what

pen to us someday," he said.

"This trip really affected

"I had to internally face the

housing was unavailable for at million tons of vehicles, oil

least 40,000 to 50,000 peo- tanks, wood from houses, steel

TOWN HALL MEETINGS

Sunday, July 17, 2011

Review of the 2011 Session

with your respective Legislators

9am-10:30am Astoria Town Hall

20 Basin Street

Astoria, OR 97103

11am - 12:30pm Seaside Town Hall

Council Chamber

989 Broadway

Seaside, OR 97138

2:00 - 3:30pm Tillamook Town Hall

Tillamook County Fairgrounds

4603 East Third Street

Seaside City Hall

The Red Building Loft

Tsunami: Japanese communities will describe impact of bad weather

Oregon Department of Geolo- cent of the population. Oftn- sion to oversee the state's ings that remained standing, to register for any services that the tsunami. Some observers gy and Mineral industries and to has a fishing industry and a efforts to reinforce schools and including a five-story rein-could be provided. Temporary have estimated there are 29 leads the state's efforts to port. reduce earthquake risks, said she also is seeking another with Seaside/Gearhart: Of emergency transportation routes \$20,000 from other sources for the study.

to "learn what happened and One-third of the city's employhow the Japanese are dealing ees were lost. Some news with rebuilding and recovery.' Information from the study

would be shared through workshops in Oregon, Washington, California and British Columbia where the Cascadia fault line lies, Wang said. A member of the seismic

asked the commission to sup- town's 25 designated evacuaport the proposal, but the commissioners said they didn't have enough information about port: At least 957 people are building; Allison Pyrch, an the project to provide that sup- dead and 538 are missing,

mit the proposal to the Cascadia Region Earthquake Work- ed industries make up about group next week without the 85 percent of the city's jobs. commission's support.

Her proposal calls for comparing specific Japanese cities discussions with emergency with Oregon cities, based on managers there could be incorpopulation, geography and exo- porated into "resiliency" plans nomic base. The pairings pro-

Astoria: Ofunto's population

Continued from Page 1

behind the scenes

has also upgraded to an electronic system

to monitor pharmacy refrigerator tem-

CEO Erik Thorsen said the hospital

and support staff. He said he's pleased IT

staff members are getting recognition

we knew we could, when we started, get

vision and focus," Thorsen said. "Now

"This is a huge accomplishment and Rivers said.

16,640 Rikuzen-Takata residents, 1,506 died and 652 are The purpose, she said, is missing, totaling 13 percent. reports said the town had been almost completely flattened. · Onagawa, Japan with

Cannon Beach: Onagawa lost 12.8 percent of its 8,048 resimissing. Waves reached 49 feet high there and spread twosafety commission, Wang thirds of a mile inland. Of the tion sites, 12 were inundated.

 Kesennuma with Newequaling 3.7 percent of this Wang said she would sub- port city's population of 40,331. Fishing and associat-

Information brought back from visits to these towns and being prepared by the seismic safety commission to keep had made similar visits. Ofunto, Japan, paired with Oregon safe, Wang said.

had made technology a focus and a vision added, but part of their award recognizes

more than 15 years ago, improving its the security and protection of the system,

information technology (IT) department, and their efforts to keep those locked.

now when most of their work is done that's part of the award. It puts the spot-

to this point, hiring staff with the same pitals recognized include Coulee Medi-

Rivers noted there are now more com-

puters at CMH than employees - a trend

that won't be going away anytime soon

Security will always be an issue, he

"As we grow, the potential is always

there. But we're being proactive and

light on us to be even more proactive,"

cal Center in Grand Coulee, Wash., Lin-

Other small and rural Northwest hos-

with the rising use of smart phones.

They have to get there."

is 19,073. At least 314 people—adopted House Resolution 3—bridges, oil and gas facilities,—and loss of records, as well as died in the disaster and 150 during the 2011 session, schools and hospitals. They the deaths of city officials. Sur-Wang, who works for the are missing, equaling 2.4 per-requiring the seismic commission showed slides of some build-viving residents had no way of debris that piled up during

other buildings for potential forced concrete building that • Rikuzen-Takata, Japan earthquakes and to provide acted as an evacuation building. and energy supply networks. The commission is required to submit an "Oregon Resilience roof. When the waves reached

Trip considered If the study is funded, those who would travel to Japan

include Wang; state Rep. Debdents: 479 are dead and 555 are bie Boone, D-Cannon Beach, a member of the seismic commission and the sponsor of HR 3: Jay Raskin, architect and former Cannon Beach mayor who has proposed that the city build a tsunami evacuation engineer with experience in post-disaster design and analysis; Carol Skowron, representing Mercy Corp, an organization working on recovery efforts in Japan; and an American Red Cross representative,

yet to be determined. Wang, who recently visited the devastated area in Japan, joined two other members of the seismic commission who

All three told stories of see-The Oregon Legislature ing destroyed buildings,

Although debris reached the ple. third story of the five-story building, people made it to the

In addition, restrictive privacy laws preventing the release of medical information meant the disaster Plan" to the Legislature by the roof, some were saved by that social service workers holding onto the railing of a could not obtain medical data steel guardrail. But survivors on at least 20,000 people with were there for days without disabilities needing medicaemergency supplies, food or tion or other help, said Jay a post-apocalyptic landscape. water. They were exposed to Wilson, a hazard mitigation coordinator for Clackamas fact that this is going to hapfreezing temperatures and County in Oregon City.

Kent Yu, a seismic commission member and a structural engineer, showed slides of toppled buildings, destroyed ports and a bay filled with wooden debris from houses and other buildings.

Some people chose not to evacuate for several reasons, Yu said. They may have lost electrical power and communications systems and couldn't hear the warning, they couldn't move quickly because of disabilities or they thought they were in a safe zone and the

tsunami wouldn't reach them. The local governments in some coastal cities were "decapitated," the commissioners said, with the destruction of government buildings

CMH: Technical staff commended for work

To read about the Most Wired hospitals in America, log on to www.hhnmostwired.com/hhnmost

Valley Hospital in Omak, Wash., and St. Elizabeth Hospital in Enumelaw, Wash. The awards will be presented at the American Hospital Association's Lead-

ership Summit in San Diego, Calif., next week. Rivers, Thorsen, IT Manager Tom Winter and Randy Stemper, chairman of the hospital board, will be the whole field just needs to get there. coln Hospital in Davenport, Wash., Mid-attending the conference.

Watch for North Coast news on the Web at www.dailyastorian.com and Seaside-Sun.com

MORE INFO.

wired_app/index.jsp

Tillamook, OR 97141-0455 4:30pm - 6pm Pacific City Town Hall Kiwanda Center 34600 Cape Kiwanda Dr. Pacific City, OR 97135

For more information call John Helm 503.543.4046



Firefighters train at Camp Rilea

NORTH COAST · Page 3

Summer football on the coast



THE DAILYASTORIAN

139th YEAR, No. 8

TUESDAY, JULY 12, 2011

75 CENTS

Tearing down the past builds healthier future for wetlands



From left, Carla Cole, the natural resource project manager at Lewis and Clark National Historical Park, Matt Van Ess, habitat restoration program coordinator with Columbia River Estuary Study Taskforce, and Matt Koozer and Armando Garcia, both with Hen-

derson Land Services, survey the surroundings at the park's Otter Point restoration site June 29. Much of the land has been cleared with woody debris being salvaged to add complexity and improve water and habitat quality along tidal channels

National Park Service restores sites at Otter Point, Fort Columbia

By KATIE WILSON The Daily Astorian

and plants, forn ground, mudeverywhere.

Today, Ofter Point (Lewis and Clark National Historical Park in Astoria) and a site at Fort Columbia (in Washington) are looking more how staff from the National Park Service and the Columbia River Estuary Study Taskforce (CREST) envisioned they would months and months ago.

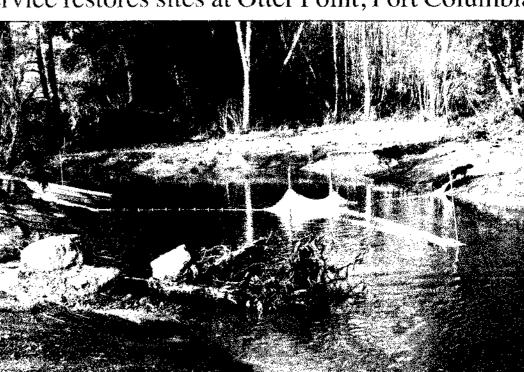
"It was pretty scary there at first," said CREST Director Micah Russell about Offer Point. "Now you can really visualize what the wetlands are going to look like."

Both projects, intended to benefit salmon, involve the reintroduction of tidal flow across historic wetland areas. With the federal push to pro-

tect salmon, restoration projects like those at Fort Columbia and Ofter Point are getting more attention. The data collected at Fort Columbia, for instance, will be valuable in guiding projects as the site monitors look at how salmon respond to and benefit from the reopened habitat.

Multiple goals are folded into the projects: restoration of historical wetland that has (in some cases) been cut off from the water for decades, habitat and wildlife preservation, and quality of life for nearby human populations. Reopening the wetlands by breaching a dike at Otter Point

means the city of Warrenton is getting a new dike. Built on the National Park Service's dime, it will be the only dike in a sprawl-



Nets set up by monitors at a Fort Columbia tidal restoration site in Washington capture passing fish and hold them for counting and information collection. The data gathered at the site could be valuable as organizations and the federal government seek to enhance and protect salmon

ing and increasingly wom-out system that will be constructed to the new U.S. Army Corps of Engineers' standards.

At Fort Columbia, returning the wetlands to their original state will probably (and to a certain degree already has) cut down on flooding issues in that area. But for all the potential benefits, restoration work can look destructive in the beginning

At Fort Columbia, bringing back the water meant major work on a major highway: replacing a small 24-inch culvert under U.S. Highway 101 with a massive 12foot-by-12-foot culvert.

See WETLANDS, Page 14



Woody debris lies along the banks of a tidal channel dug into the Otter Point restoration site at Lewis and Clark National Historical Park. Most of the wood was salvaged from the park property as the site was being cleared.

Coast cities may link with Japan on tsunami research

Plan calls for pairing Oregon Coast cities with Japanese cities struck by tsunami

> By NANCY McCARTHY The Daily Astorian

CANNON BEACH - In an effort to "learn by example," four coastal cities may be paired with four Japanese cities to determine how to prepare for - and recover from - a massive earthquake and tsunami.

A state geotechnical engineer, Yumei Wang, is seeking funds to enable state and local representatives from Oregon to study how four Japanese cities are recovering from Japan's massive earthquake and tsunami on Wang told the Oregon Seismic Safety

Policy Advisory Commission, which met in Cannon Beach Monday, that she would request \$20,000 from the Cascadia Region Earthquake Workgroup to help pay for six people to travel to Japan.

They would study recovery efforts in four cities that are similar in population and geography to Astoria, Seaside, Cannon Beach and The workgroup is a nonprofit coalition of

private and public representatives working to help communities throughout the Cascadia Region reduce the effects of earthquakes and related hazards, such as tsunami.

See TSUNAMI, Page 14

CMH reported as 'most wired' hospital by U.S. magazine Facility is the only one in Oregon selected

By CHELSEA GORROW The Daily Astorian

Columbia Memorial Hospital staff have put themselves on the map again. This time, t's a map of the nation.

In the July issue of Hospitals & Health Networks – a nationwide magazine – CMH was named one of the "most wired" hospitals on the "small and rural" scale in the country for their technology-savvy facility. It was the only

ON THE NET

To read about the most wired hospitals in America, log to www.hhnmostwired. com/hhnmostwired _app/index.jsp

state of Oregon. shows the direction, not just in technology but in

hospital listed

of any size - in the

everything, that

we're headed.'

said CMH Chief Financial Officer Guy Rivers, "We're an award-winning facility in not just medical care, but everything."

The award was given to hospitals that showed big technological improvements and reliance, such as ordering medications electronically and digital record keeping, both in practice at CMH.

The hospital was singled out, in part, because of its expanded technology in the pharmacy. It has upgraded and added utomated dispensing cabinets, reducing medication errors and reducing the number of after-hour entries by nurse supervisors. The hospital See CMH, Page 14

Seaside Council raises city manager's pay

Broadway Park field may go without lights for a while

By NANCY McCARTHY The Daily Astorian

several years.

from \$8,164 to \$8,538, effective July 1. Larson suggested that a 4.2-percent

adjustment be added to the 0.9-percent costof-living increase required by his contract. SEASIDE Seaside City Manager director and the partial retirement of human be delayed. It will cost another \$200,000

Mark Winstanley will receive a 5.1-percent resources Director Trish Downey, who is to \$250,000 to install the field lights, said raise this year after not accepting raises for now under contract for 40 hours a month, Public Works Director Neal Wallace. Winstanley has "assumed major addition-Mayor Don Larson recommended the al responsibilities, which were not in the raise, which the City Council approved scope of his regular duties," the mayor said.

unanimously at a meeting Monday night. "There is no question in my mind that Winstanley's monthly pay will increase he deserves an adjustment in pay," Larson

In other business, the City Council learned that bids for work on Broadway Park came in higher than anticipated and With the layoff of the city's finance that the installation of lights will have to

"We propose to build the new field,

See SEASIDE, Page 2



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SUNRISE EDITION ***

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BREAKING NEWS AT OREGONLIVE.COM

MINNER OF SEVEN PULITZER PRIZES

MAY 8, 2011

Survival story unfinished as man remains lost

snow and water from a nearby a small amount of trail mix, melted ily members said she subsisted on to call for an air ambulance. Famnine miles to find cellular service people on ATVs, who had to drive

the hospital" on Saturday, Moska-"she was up and around walking at Aspite losing 20 to 30 pounds,

said she felt like Jesus was with her "She has a strong faith, and she

Please see SURVIVAL, Page A6

to beating the odds | A6 Shelter and hydration are key

go to oregoniive,com/ continuing coverage, z'nsinogenO orT been of the wilderness | A6 • Others survive misadventures in

northwest

Rita Chretien was resened by two

Mounted Police in Penticton, B.C.

Dan Moskaluk of the Royal Canadian

the air and were unable to because of "They attempted to get aircraft in Aehicle got stuck in northern Nevada Albert and Rita Chretlen

the weather conditions," said Capt.

following seven weeks alone in the idaho, after her unexpected rescue Valley Medical Center in Twin Falls, B.C., was in fair condition at Magic Rita Chretien, 56, of Penticton, of northern Nevada.

to search without success for Albert offices bucked the stormy weather and Owyhee County, Idaho, sheriff's nized under the Elko County, Nev., four-wheel-drive vehicles orgawith dogs, all-terrain vehicles and Search and rescue volunteers

> now on for her husband ordeal, with the search from her backcountry Rita Chretien is recovering

LHE ORECORIVA BY RICHARD COCKLE

rugged Humboldt National Forest wife was found alive Friday in the find a missing Canadian man whose and muddy roads Saturday hoping to ers braved heavy rains, low clouds Twenty Vevada and Idaho search-

recordings ni sangit cuts dingy Bin Laden

VT quit s lo mont qu wrapped in a blanket the leader of al-Qaida Seized videos show

THE ASSOCIATED PRESS and LOLITA C. BALDOR BY KIMBERLY DOZIER

with wires. atop a rickety old desk cluttered from a tiny television perched watched newscasts of himself The world's most wanted man ran a global terrorist empire, spappy, makeshift office, he MASHINGTON — From a

For years.

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a handful of videos, selected to U.S. released niday, the

The videos were among the evand lighting were just right. shot his remarks until the timing the cameras, then shot and redyed and trimmed his beard for were heavily scripted affairs. He propaganda tapes show that they wearing a knit cap. Outtakes of his wrapped in a wool blanket and the floor, watching television. hunched and tired, seated on short clips, bin Laden appears candid, unflattering light. In the show bin Laden in a much more

besu od fon omen sid Lariska -ni bna yabunas Samoqor bea- ind age U.S. intelligence official who and directing al-Qaida's plots Sminnslq ni bəvləvni yləvi
əə ω_{DS} Mes, reveal that bin Laden was thomb drives and handwritten ies slong with computer disks, Pakistani compound. The movkilled bin Laden in his walled ter a pre-dawn raid Monday that -is s.IAHS yvsN yd barias anabi

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pm ['60√1 igse see NIDEOS' Page A5



SHTIAT TO YA1 A NAJ9 NOMJAS SI

wild fish runs, but the numbers look iffy

the Columbia River basin without depleting

attempt at a 10-year plan to operate dams in

A judge will decide on the government's third



Photos by JAMIE FRANCIS/THE ORECOMIAN.

dam to help speed downstream migration of juvenile salmon and steelhead. TOP | Winter steelhead on the Clackamas River. 40 percent of the river's volume instead of generating power, and about drawing down the 76-mile reservoir that backs up behind the the background – to keep young fish out of its churning hydropower turbines. Debate is ongoing over whether to spill 30 percent or ABOVE! The John Day Dam, like others on the Columbia and Snake rivers, has moved to 24-hour spill – that's the whitewater in

payers and farmors in four states, sion with consequences for electricity rate.

of the past decade at Bonneville Dam, the first surged since 2001. Returns — mostly harchery friend in the formuch fish of the formuch fish and fish of the fish o eved sidentifo of guirring beedleets bue fishing restrictions, the numbers of salmon Helped by favorable ocean conditions and

Please see FISH, Page A12 Bonneville, including 77 smaller populadangered or threatened wild runs that pass Redden's focus is marrower: the seven eneight dams and more than 900 miles.

> Samutan beatheats bne nomles Does improved habitat mean better wild

track juvenile fish being inserted video of electronic devices to To see more online, including a

opotos gud g timeline of the 291mon C926." at the John Day Dam, more

of fish numbers before handing down a deci-

10-year plan. He'll have to cut through the fog

discussion of the government's third shot at a

oregoniive.com/environment

Coming Monday

pe polds what could . Asit ərmisnişlə inothiw mista ravii dams in the Columbia zerate hydroelectric has sunk two plans the fell government af-

with a sharp yen and a willingness

head has been an 82-year-old judge

of Northwest wild salmon and steel-

or the past eight years, the champion

NAIMON^{GO} BHT

By SCOTT LEARN

equition case, a final De his last hearing in O fr Portland on Mond. tolger edi gnizibusqoe(To date, U.S. District) -dge James A. Redden

WEATHER



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Publishing Co. Yet, No. 54, No. 54,137

Travel Television

INDEX

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TYM brwserd Movies Стоггмогд. Metro. Class, index..



Continued from Page One

'səssed measure each fish that apart to help counters Dalles Dam are 22 inches fish counting window at The ABOVE | Red lines on the MAINOODSO BRINZADMART BIMAE vd zoboriej

selmon and steelhead wall helped boost juvenile just downstream. The bass and pikeminnow that divert young migrating fish wall in the background - to outlets - the light-gray lliqs and teed teut liew pnot -toot-O28 ns blind of noillim Engineers spent \$51.3 ago, the Army Corps of The Dalles Dam. Two years through the spillway at FELT | Mater powers

populations of wild steelbead In the upper Columbia, four dropped from 2008 to 2010. than 90 percent. survival at the dam to more congregate in shallow water from predators, smallmouth

every 10 spawners. low as one adult returning for parchery practices, ranges as psyubered by decades of poor Witse: Their productivity, cent of their recovery level. -rad Or mode is its stanways

fevel as well, with a total of 861 20 percent of their recovery. upper Columbia dangle at Wild spring chinook in the

sbawners

hard to pin down numbers

still sketchy enough that it's

The voluminous data are

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entertainment celebrities for an afternoon

Trail Blazer buddies and other sports and

Join Brian Grant, along with some of his

Brian Grant Foundation

Please see **Fish,** Page Al3

quirements, government

Endangered Species Act re-

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alive white keeping them on

brovements will keep the fish

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reasonable for a plan that ex-

but federal officials say that's

species will actually recover.

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each individual dam

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requires 93 percent to 96 per-

ies indicate, and the new plan

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for steelhead, has improved in

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tually boost four-fifths of the

and other changes will even-

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wants to convince Redden

Shpuone ti al

24 years ranges from zero to

bia going extinct in the next nook in the upper Colum-

chances of wild spring chi-

the government figures the

to improve their prospects. accounting for new measures

An example: Today without prone to booms and busts. particularly for a species growth and extinction risks, with precision, including

more than 80 percent.

The federal government

моцьк

Recent and future damint-

The Bonneville Power Ad-

That comes on top of more

The Army Corps of Engi-

The latest federal plan

POKER TOURNAME

CASINO

MIATHUOM JIAI92

covery levels, and estimates at 20 percent of minimum re-River, a Snake tributary, are

of their long-term growth

anomies bemiet ant to stoods tinction risk. Spawners in offan important cutoff for exhave fewer than 50 spawners, nook, four of 28 populations For Snake River spring chi-"atmostmom

Besides sockeye, still at high

plannes on crowded spawn-

2008 to 2010, which NOAA

ductive success dipped from

scale runs are particularly usk or eximenou, unee iarge-

-spunoi3 Sui

mi dzil 00č trods lo ogsrazs m surged to 10.113 last year from the Snake's wild fall chinook digits in the 1990s. Returns of Granite Dam, up from single made it to the Snake's Lower largely given up for dead. River sockeye, not long ago

of extra spill demanded by

recent years, in part because

decade, then rose again in

-bim baqqib, 1002 ni gmmig

improved, Returns spiked be-

spawning also generally rose Estimates of wild fish Last year, some 2,200 Snake

species list. beregnsbne federal endangered

and Snake runs began marchthe ocean.

cally, as ocean conditions

2000s, sometimes dramati-

oth of 80991 aft mort asor affi

listed runs above Bonney-

fish news of late.

ou the planet.

Average returns of all seven

And it includes a lot of good

fish among the most cataloged

helped make Columbia basin.

justify the conclusions. It has

dreds of pages of analysis to

prospects for recovery of wild

strategy wouldn't damage the

that the federal government's

fish numbers and concluded

and dam passage, studled

ments in habitat, hatcheries

looked at planned improve-

evaluated dam operations,

"biological opinion." MAAA

istration Fisheries Service's

anic and Atmospheric Admin-

focuses on the National Oce-

By the numbers

The lawsuit, filed in 2001,

Which brings us back to the

are listed as endangered or

eville, seven of the 12 runs left

cludes 13 runs. Above Bonn-

Basinwide, the list now in-

MOAAs work includes hun-

By the early 1990s, wild fish chum young fish migrating to turbines and bypass systems ders challenge adult fish. Their pikeminnow. Lheir fish ladfish to predators, from gulls to stream trip and expose young reservoirs that slow the down-

But the dams converted 147

and can interbreed with and

compete for food and space

aidranfol) teal wol os baqqib or infles of stream-side habitat to

weaken wild runs.

threatened.

rates and made the Northwest dustry, helped lower electricity -mi roî solul babivorq ams@

tana and Idaho. more on tributaries in Monbia, four on the Snake and four six on the mainstem Columcase in Redden's courtroom: cluded 14 dams relevant to the -m 18dt 27e1 of 8Ee1 mort hang leaders of a federal push

The Dalles Dam debuted ter use in seven hours.

through the spill gates, enough to cover Portland's yearly wasecond, 808,000 gallons pulse ter surges 15 feet high. Each

The ground quivers. Wa-

Dalles Dam as spring torrents open spillway gates at The

nunger past. bia, it helps to stand beside the to harness the mighty Colum-

To get a sense of what it took A river remade prove it. to make a leap of faith to ap-

another decade, will still have 101 "1916W gnibs911" tenisgs has warned dam managers indicate that Redden, who

ment's more aggressive plan Yet the details of the governstream, ramping up spend-

caping the endangered speand move them closer to esplan will strengthen the runs alive. They predict the newest help young fish get past them isr contraptions onto dams to -lob-noillimitlum gaiqqens ing on habitat restoration and to draw juverile fish downspill at the expense of power managers are increasing Prodded by Redden, dam

.dgirl ylgni rounding the numbers is strik-

And the uncertainty surstability. home, crucial to long-term spring that survive to make it to replace themselves with offenough for spawning adults the populations is still not

Productivity in almost half endangered species list. for removing them from the low minimum benchmarks perilously low — and well bepers shows key runs remain

But a closer look at the numclines in the 1990s. promising sign after stark desparply in the past decade, a qu oals are atturns are also up

Oregon, Idaho and Washingtions native to tributaries in

THE SUNDAY OREGONIAN . MAY 8, 201:

NORTHWEST

"even if it takes a dramatic increase in spending to fish survival, Administrator Steve Wright says, The latest 10-year plan boosts habitat work and

Army Corps of Engineers: Built and operates

strings for much research and habitat restoration.

we have on the books," says Will Stelle, Northwest

"the most sophisticated salmon recovery program

steadily challenged in court. The latest includes seen its Columbia basin "biological opinions"

Oregon State professor Jane Lubchenco, Has

NOAA Fisheries Service: Headed by former

Legislature and as state attorney general and

James A. Redden: Federal judge since 1980 have a cast of thousands. But it's close:

on fish in the Columbia and Snake rivers might not

The long-running lawsuit over federal dams' effect

after serving as a Democrat in the Oregon

IN THE COURTROOM

So did hatchery fish, which

struction played a large part.

culprit, Pishing and habitat de-

Canyon Complex, which isn't

elleH s'rewe¶ odabl b**ns** –

on Idaho's Cleatwater River

ber Columbia and Dworshak

and Grand Coulee on the up-

federal dams — Chief loseph

block fish, including three

hind dams that completely

estimate. Many spawned be-

sin are extinct, researchers

ulations in the Columbia ba-

perhaps 400,000 were wild.

most came from hatcheries;

million fish came back. But

2009, a good year, some 2.2

volves around salmon. In

a tribal culture that still re-

lion to 16 million, fueling

-lint 6 reban teut mort egast

fore European settlement

Estimated wild returns to

ban development, paid a big

water withdrawals and ur-

meled by fishing, logging,

carbon free, and irrigate 8 mil-

of the Northwest's power, all

Today, they supply one-third

the nation's hydropower king.

fion acres of farmland.

Wild fish, already pum-

the Columbia and Snake be-

Just over half the wild pop-

covered by the court case.

Dams are far from the only

electricity from the dams and holds the purse Bonneville Power Administration: 50lls

Native American nations: The Colville, Umatilla, is accountability... commander of the Northwestern Division. "There me' stage," says Brig. Gen. John McMahon, standards "take us way beyond the "trust most federal dams. The plan's performance

the plan after 2008 accords with the government

Warm Springs and Yakama dropped opposition to

another 20 years of litigation." River Partners. The alternative: "Default to says Terry Flores, executive director of Northwest and businesses are cooperating as never before, plan goes far enough. The government, tribes on the dams for water, power and barging say the Farmers, utilities, ports: Businesses that rely

that is so low that any random or not so random says it "maintains species at a population level plan. Steve Mashuda, an Earthjustice attorney, Federation joins a half-dozen others opposing the Conservation groups: The National Wildlife ".916 ew ze tnoitsgmi za ve are" differs little from rejected ones: "We're hoping the Liz Hamilton, executive director, says the new plan the Northwest Sport Fishing Industry Association. Fishing groups: Seven oppose the plan, including downplaying wild fish gains in the past decade. packward,, on shift to benefit fish. The three other Department of Fish and Wildlife, says it "steps Bowles, fish division director for the Oregon is the last state standing against the plan. Ed Oregon, Washington, Idaho, Montana: Oregon grounds are behind the dams, rejected the deal. 30 years. The Mez Perce, whose traditional fishing locked in \$900 million for tribal fish programs for

species list. In general, repro-

get them off the endangered

minimum 50,000 needed to

fish, about 40 percent of the

ille comes to about 21,000 wild

runs tracked above Bonnev-

ber of spawners in the listed

госкеуе, the average пит-

to reproduce remains low,

hitting the spawning grounds

which requires naturally sus-

the endangered species list,

hindrance to getting fish off

Вит (ћеу сап be а юпg-tегш

similar to their wild consins.

term relief if they regenerically

provide badly needed short-

fish that spawn in the wild can

fall chinook a year. Hatchery

hatcheries, rising to 5 million

helped by big increases from

and fall chinook returns were

that, things get more compli-

agencies emphasize, Affer

to 2010, when the Obama ad-

a new fish plan for Redden,

tuo bial terif noiterteinimba

from 2008, when the Bush

ninisiration updated it.

That's the story federal

For one, Snake River sockeye

The number of fish actually

sometimes alarmingly so.

taining populations.

Excluding Snake River

states say Oregon is second-guessing MAAA and

event - poor ocean conditions, a two-year.

drought, forest fires - could cause them to wink



The Oregonian

SUNRISE **EDITION**

MONDAY, MAY 9, 2011

WINNER OF SEVEN PULITZER PRIZES

Book bins are run by for-profit company

Area library supporters fear they'll lose out on donated books to the big blue collection bins

> By D.K. ROW THE OREGONIAN

Big blue bins popping up around Oregon, 100 so far, are labeled "Books for Charity." But most of the books do not land in the hands of nonprofits or literacy groups.

The bins are managed by a for-profit company. Thrift Recycling Management, which ships the books to its headquarters in Lakewood, Wash., for sorting. Thrift sells 25 percent at online websites such as Amazon, pulps about 50 percent and hands the remaining 25 percent to nonprofits.

A ocal groups such as Friends of the Tualatin Public Library say the bins are deceptive and will unfairly siphon books from nonprofit efforts.

"It doesn't quite ring trae, does it?" said Nan Bogdan, rreasurer of the Itialatin library group, which began noticing a decline in book donations several weeks ago, about the time Thrift Recycling began placing bins in Oregon. "I'm dismayed. That's taking advantage of donations that should go entirely to libraries or schools."

Ross Laybourn, the retired former head of the charities division at the Oregon Department of Justice, agrees the bins could be seen as deceptive because Thrift is acting as a fundraiser but doesn't make that clear.

"If you spend time looking at the bins, is it clear that it's being collected by a for-profit company?" Laybourn asked, "It's like when a telemarketer calls for a contribution by telephone. They are supposed to make a disclosure that they are the professional fundraising firm calling on behalf of a charity."

Laybourn says Thrift's close relationship to the nonprofit that manages its book distribution to charities, Reading Tree, might raise concerns.

"I always get a little nervous where you have this intertwining of a proprofit and a nonprofit beneficiary," he said. 'Are these two organizations totally dependent on each other?"

Elizabeth Grant, current head of the charities division, said she

Pigase see **BOOKS**, Page A10

Obama says advisers were divided on raid

President Barack Obania said he faced sharply divided advice and what he considered barely better-than-even odds of success when he ordered the commando raid that killed al-Qaida leader Osama bin Laden | A4

WEATHER



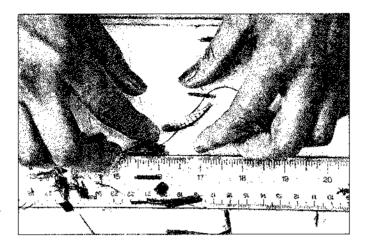
Earty shower? High: **64** Low: **45**

For complete weather, see C10

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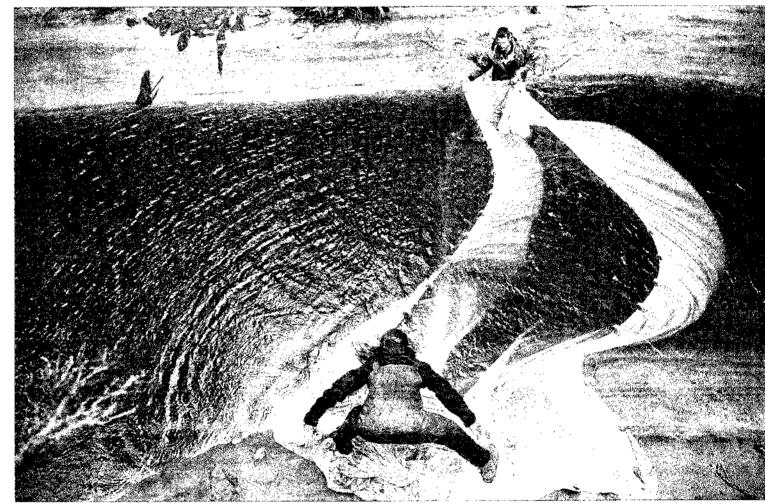




The absence of hard survival data poses a major obstacle to the government's 10-year dam operation plan for the Columbia basin

DOES HABITAT RESTORATION SPELL

MORE SALMON?



Photos by JAMIE TRANCIS/THE OREGONIA®

By SCOTT LEARN THE OREGONIAN

his past winter, restoration workers punched a 12-foot concrete culvert through the rock riprap that lines the Columbia River near the ocean and waited for fish to hit wetlands walled off for a century. They didn't have to wait long.

On March 15, the first check, biologists counted 20 juvenile salmon. On April 29, the count totaled 723, mostly chinook and chum.

That's the kind of success story operators of the Columbia basin's federal hydropower dams need a whole lot more of. Their 10-year dam operations plan, under the skeptical eye of U.S. District Judge James A. Redden, banks heavily on habitat improvements to bolster seven threatened runs of wild salmon and steelhead that begin life above Bonn-

It's probably the biggest restoration effort in the nation, from the Columbia's mouth to tributaries deep into eastern Oregon, Idaho and Washington. If it works, it could help lift the fish off the endangered

Sunday

In a long-running lawsuit, U.S. District Judge James A. Redden has already shot down two government plans for dam operations in the Columbia River basin, Today in Portland he holds what could be the final hearing on a third plan to operate the dams yet comply with Endangered Species Act protection of seven salmon and steelhead runs above Bonneville Dam.



To read coverage from today's court case and to read past stories: oregonlive.com/environment

species list, dim the spotlight on dams and reduce demands for Snake River dam removal

But translating the effort into hard fish survival numbers that will satisfy the court is another story.

The government's plan predicts specific increases in fish survival, even though it's notoriously tough to measure benefits of habitat changes. Projects take a long time to put together and, in many cases, a long time to bear results. And the work is off to a slower

Please see FISH, Page AS

ABOVE | To document results. April Cameron and Jason Smith, biologists with the Columbia River Estuary Study Taskforce, catch, count and release juvenile salmon at a tidal restoration project near Chinook, Wash. The project, which included opening a channel of water under U.S. 101, restored 96 acres of wetlands in the Chinook River watershed.

TOP | Biologist April Cameron measures a juvenile chinook salmon netted at the Fort Columbia project. Thousands of acres of wetlands, important salmon and steelhead feeding grounds, have been cut off from the lower Columbia River by levees and floodgates.







Ndamukong Suh cruises through his hometown in a new Chrysler 300 in an ad produced by Wieden+Kennedy. That's Suh hugging his real mom in front of his real childhood home in Portland. The spot ends with "Show where you are going without forgetting where you are from."

A car ad from tough, gritty ... Portland

NFL's Ndamukong Suh returns to his local roots in a W+K piece for Chrysler

> By ALLAN BRETTMAN THE OREGONIAN

When Wieden+Kennedy went looking for a Detroit professional athlete to personify the Chrysler brand, it didn't need to look much further than its own

Ndamukong Suh's rise from humble beginnings in Northeast Portland to



Watch the commercial at oregonlive.com/business

big-time success with the Detroit Lions personified the message the advertising agency wanted to convey: Hard work,

character, gratitude. All in 60 seconds. In "Imported from Detroit - Homecoming," the Grant High School grad navigates a Chrysler 300 sedan through Portland as images of his childhood and hometown flash across the screen to the Geto Boys' instrumental "G-Code."

The commercial, one of a series Port-

land-based W+K produced for the U.S. automaker, debuted April 28 during the NFL draft broadcast. It makes Portland look every bit as tough as Eminem's Detroit. The rapper's "Born of Fire" was used in the first ad, which debuted during the Super Bowl, and it has since chalked up more than 10 million views on YouTube.

Wieden+Kennedy represents some of the most recognizable brands in the world, including Nike, Coca-Cola and Levi's. Its "Smell Like a Man, Man" campaign for Old Spice was a major hit,

Please see W+K, Page A10

More on "Homecoming"

Here's some trivia on the Chrysler 300 television commercial starring Detroit Lions star Ndamukong Suh, a Grant High School graduate:

Background music: The Geto Boys' "G-Code" (instrumental)

The tavern: Billy Ray's Neighborhood Dive, 2216 N.E. Martin Luther King Jr. Blvd.

The mural: On Northeast Martin Luther King Jr. Boulevard

Reggie's Barber Shop: 2216 N.E. Martin

Luther King Jr. Blvd. License plates: The

Michigan plates, 1KD SIB, are props.

Suh's car: Chrysler will give him access to a 300 if he wants one.

regelek (1991) est alla alla alla sida (1991) est alla alla 👝



A demonstrator holds a sign reading "Stop! No more Blood" during a march against drug-gang violence Sunday in Mexico City. The 50-mile march began Thursday in Cuernavaca.

Wextoo City

20,000 march against violence

An anti-violence march that began in a central state with a few hundred people and gathered thousands over a four-day trek reached Mexico's capital Sunday, led by a poet whose son was killed by suspected drug traffickers.

An estimated 20,000 people poured into the main Zocalo square in Mexico City, wearing white T-shirts saying "enough bloodshed" and carrying photos of poet Javier Sicilia's slain son.

A few hundred people set off from Cuernavaca in the central state of Morelos on Thursday, marching silently along the 50-mile route. City officials said the march swelled to at least 20,000 after the bulk of protesters joined in Mexico City. although some media reported tens of thousands more

Gruesome violence has surged in the region southwest of Mexico City since drug kingpin Arturo Beltran Leyva died in a December 2009 shootout with matines in Cuernavaca, leading to the splintering of his cartel. Rivals have routinely hung mutilated bodies from bridges along highways connecting Mexico City, Cuernavaca and the Pacific resort city of Acapulco.

Similar turf fighting has claimed more than 34,600 lives nationwide since President Felipe Calderon deployed thousands of troops and federal police in late 2006 to intensify the battle against brutal cartels. An unprecedented number of drug bosses have been captured or killed, leading to a splintering of their cartels and tierce infighting over terri-

Ramaliah, West Bank

Abbas asks for help in retaining U.S. aid

President Mahmoud Abbas of the Palestinian Authority beseeched a group

of visiting American Jews on Sunday to urge Congress not to cut off hundreds of millions of dollars in aid as a result of his recent unity agreement with Hamas, the Islamist group that controls

"We need your help with Congress," Abbas told the visitors from J Street, a group that calls itself pro-Israel and pro-peace. "I hear rumors that Hamas will be in the West Bank, or that it will share authority here. This will not happen. The new government will comply with my policies, and I am against terror and violence."

Jeremy Ben-Ami, president of J Street, said he would "bring back to Washington the message that this may be the last opportunity with a Palestinian leader willing to say yes to peace with Israel."

Ben-Ami said he would urge the White House to offer a plan to create a Palestinian state based on the 1967 lines with agreed-upon land swaps and request that Israel pause West Bank settlement building for two to three months.

San Juan, Puerto Rico

Spending plan aimed at mountain towns

Puerto Rico's governor said Sunday that remote towns across the Caribbean island's central mountain range would receive \$637 million worth of upgrades to water systems, schools, hospitals, farms and athletic fields.

Gov. Luis Fortuno said the money will boost social and economic development in communities across the Cordillera Central, a long spine of mountains that traverses Puerto Rico from east to west. He said the mountain towns are the heart of the U.S. territory but have historically been underfunded.

Fortuno will travel to 11 municipalities in the mountainous interior this week. His office said the first stop today will be the western town of Las Marias.

--- From wire reports

Fish

Continued from Page One

than expected start.

If it doesn't pay off, the region risks losing ground on its thin runs of wild

Prioritizing projects

The culvert near Chinook, just east of the Astoria-Megler Bridge, shows the pitfalls and promise of habitat work.

Wetlands provide a stop for young fish migrating to the ocean, a feeding spot that's sorely lacking on the lower river.

It also took six years to execute the \$950,000 project. Along the way, townspeople in Chinook vetoed a larger project because of concerns about flooding. And the full 96 acres of wetlands won't be available until tidewaters carve new channels.

"These projects are hard to pull off," agrees Matt Van Ess, habitat restoration coordinator with the Columbia River Estuary Study Taskforce, which spearheaded the job.

But new expert panels are helping single out projects that get the most bang for the buck, Van Ess says.

And extra money from the Bonneville Power Administration, which sells power from the dams, has dramatically increased the work: The BPA plans to spend at least \$45 million a year on habitat projects through 2017.

Accords with five Northwest tribes and the state of Washington added hundreds of millions more dollars for habitat improvements for a decade.

The reliability of that cash allows the region to string together larger, more effective projects, not just "postage stamp" efforts that happen to be convenient, says Bob Rose of Yakama Nation Fisheries.

"We can really prioritize," he says. "That is so fundamentally different

Behind schedule

The job is a big one: Biologists estimate 90 percent of the basin's salmon and steelhead habitat has been lost or degraded.

And the BPA and the Army Corps of Engineers are behind original projections for habitat work from 2007 to 2009.

In the lower Columbia and its estuary, where salt and fresh water mingle, they delivered only a quarter of the survival benefits expected for those years. Through 2018, the plan before Redden pledges up to 9 percent estuary survival increases.

In tributaries, initial reports show benefits lagging for just under half the populations measured. The plan before Redden promises double-digit habitat survival increases for 11 of the 77 tributary populations tracked by 2018.

Plaintiffs in the salmon

lawsuit, including Oregon and the Nez Perce, say habitat work should come on top of more surefire dam improvements, from increased spill and flow to drawing down

"If they're not delivering now, how can anyone expect they're going to deliver on the even bigger promises they're hanging their hat on?" says Steve Mashuda, an Barthjustice attorney representing

conservation groups. BPA and corps officials plan to catch up on the promised habitat work by 2013. They've contracted for hundreds of projects, their lawyers say, from stream restoration to buying water rights. If projections pan out, by 2013 they'll hit tributary habitat improvement targets for 2018 for one-

third of the populations. In part, delays came from tapping specialists to scrutinize project proposals, the BPA says. The plan before Redden locks in performance targets for habitat, says SteVe Wright, the BPA's administrator, and expert panels will hold the agency accountable.

"There's a lot of incentive to get this right," he says.

Dam improvements are already extensive, he says, and the BPA can't justify the costs to ratepayers of ambitious habitat work if it doesn't get legal credit.

Guessing game

Restoration workers haven't been sitting on their hands. Since 2005, they've opened more than a thousand acres of estuary flood plain, for example, and revamped more than 5,000 acres of often denuded stream side.

For wild spring chinook in Idaho's upper Pahsimeroi River, restoration has increased spawning and may have already created the 41 percent habitat improvement projected in the 10-year plan, an initial review found.

"A federal judge has every right to be skeptical," says Mike Edmondson with the Idaho governor's Office of Species Conservation. "But when you look at what's happening on the ground, you sleep better at night."

The potential legal problem: The survival increases

from habitat changes are just estimates; there's no guarantee they'll actually boost wild fish populations. Problems from dam operations to warm streams to poor ocean conditions can defeat river habitat improvements, for the farranging fish.

And biologists inside and outside government agree that scientific proof of survival benefits from habitat improvements is scant.

Habitat improvement is important, says Robert Hughes, a senior researcher with the Amnis Opes Institute in Cor-

"But frankly no one has been able to prove it's successful," he says. "Quite often fish just move from some-

place else to the place you've improved.'

The National Oceanic and Atmospheric Administration Fisheries Service has boosted long-term research to connect productivity increases to habitat changes. Meantime, project selection will be steered by research that shows salmon thrive in certain habitat, such as sediment-free spawning gravel.

Redden is tuned in. In a hearing today, he wants attorneys to address whether survival projections are based on "independent, reliable and scientifically verifiable information.'

Scott Learn: 503-294-7657 slearn@news.oregonian.com



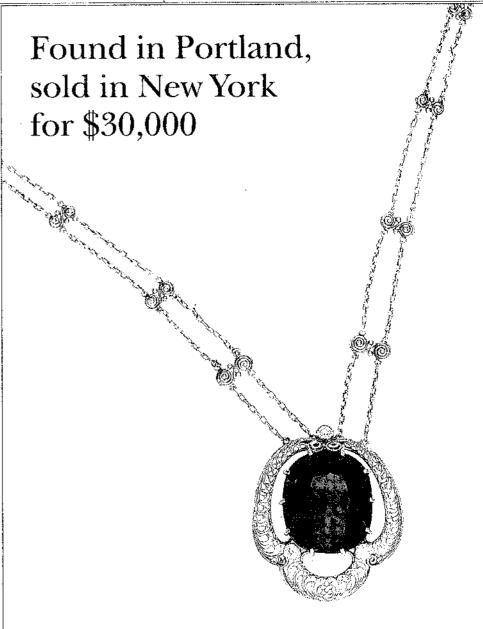
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Inquiries Sheryl Acheson +1 503 312 6023 sheryl.acheson@bitnhams.com

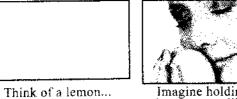
An amethyst and diamond necklace,

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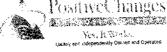
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