

# Talking Trash: Trails End demolishes structures, harvests remains

Continued from Page 1A

The county's recycling, on the other hand, follows a course that branches out into the state-side and worldwide commodities markets. Though it briefly shares space with the county's trash at the transfer station, the materials soon part company.

Instead of heading to the landfill, recyclables head to regional recyclers and material-recovery facilities, and, from there, to mills and plants that take the county's output and use it as raw material — turning spent cardboard into usable cardboard, used paper into fresh paper products, shattered glass into bottles and old plastic into new plastic.

Finally, consumers purchase the products made from recycled materials, recycle them again, and thereby keep the materials' life cycle spinning.

But, outside the Recology collection services, people find ways to reuse and recycle materials otherwise destined for a landfill.

## Trails End Recovery

Custom Excavating and Trails End Recovery — two businesses housed under the same Warrenton operation owned by Dean and Evie Larson — are major players in the local recovery game, taking existing material and sending much of it back into the community for reuse.

Trails End, a material-recovery facility, demolishes structures — from residential houses to commercial buildings — harvests the remains and resells them to customers looking to incorporate them into their construction and landscaping projects.

In fall, Trails End tore down the A Coastal Lock-n-Key building on Seventh Street. And before that, Trails End and Custom Excavating turned the side yard of a private Skyline Avenue residence into a terraced parkette, a project that involved dismantling a decrepit house (the



Joshua Bessex/The Daily Astorian

A pile of dirt, rocks, and wood pieces is seen reflected in a puddle at Trails End Recovery.

owners gave the wood to local carpenters).

After checking a building for lead, asbestos and harmful chemicals, Trails End goes to work.

Whatever can be salvaged intact — like doors, windows, flooring, two-by-fours, river rocks and stepping stones — are first removed so they can be sold to customers "as is." The company has sold recovered wood beams to people building decks, barns, patios and flower beds.

"We try to not demo anything that's nice," Alex Raichl, Trails End manager, said. "It's always nice to tear something down and reuse it if possible."

The other materials — the rock, stones, bricks, asphalt and concrete — are ground up and made available for purchase. These materials get piled up in the expansive yard at the business' base of operation on Airport Lane, along with tar roofing, strips of siding and natural materials like soil, sand and yard debris.

Recovered metal is taken to metal recycling companies in Portland, and whatever wood material isn't repurposable gets

sent to regional mills where it is burned to make steam for paper production.

Many contractors in Astoria, Warrenton, Seaside and Knappa bring their leftover materials to Trails End Recovery. And, when residents drop off their yard debris at the Astoria Transfer Station, Recology Western Oregon brings it to Trails End.

The materials that don't get resold or recycled — like soiled carpet and worn-out plumbing — go to the McMinnville landfill, something that would have happened anyway.

"Until we get to a point where we're at zero waste generation, it's gotta go somewhere," Fred Stemmler, general manager of Recology Western Oregon, said of landfills. "We still create trash, so you need to have a place to put your residual."

However, Raichl said, "We don't want anything going to a landfill that could come here."

In 2014, the company collected nearly 3,845 tons of materials with a residual of about 462 tons — an 88 percent recovery rate, according to company figures. (The state Department of Environmen-

tal Quality said that the company's recovery information falls under the confidentiality agreement between the department and company, so the DEQ could not independently confirm the figures.)

"If we keep sending garbage and things that are not garbage to the landfill in McMinnville, it will fill up," he said. "At some point, it will cost everybody in our area more money because we will have to go to a (farther) landfill."

The recovered construction-and-demolition detritus, the machines that grind it, the vehicles that convey it — every component is the product of a fossil fuel-based infrastructure — as is the wider recycling movement, which still involves energy-intensive manufacturing processes.

"Being green," in other words, depends on energy-inputs that harm the environment to some degree. Even composting food waste can give off methane in small amounts.

"We still have to live here on earth as humans," Dean Larson said.

## LANDFILLS

Two public Clatsop County resources testify to the value of repurposing what would otherwise remain an inert ode to waste-futility: the Warrenton soccer fields and the new CMH Field in Astoria, both of which are built on top of landfills.

"Something like a sports field is one of the best potential uses for an old closed landfill," said Tim Spencer, project manager in the soil waste program for the state Department of Environmental Quality's northwest region. "It's something that's become a lot more common the last 10 to 15 years. We've seen a lot of projects of this nature, and especially in the Portland area."

Last year, the team behind CMH Field — the centerpiece of the \$10-million Astoria Sports Complex on Williamsport Road — won a Phoenix Award, the U.S. Environmental Protection Agency's award honoring individuals and groups who transform contaminated areas into community assets.

The landfill beneath the field is rigged with a piping system so that, as materials decompose, migrating gases will route out through engineered exits.

On Ridge Road, the Warrenton soccer fields, built before such technology came into vogue, sit on a former dump that experienced "operational issues and problems with groundwater contamination" and closed in 1986, according to a DEQ report.

The concern with old landfills is that methane can creep out through subsurface soils.

However, "The city of Warrenton is on a regular monitoring schedule. They've been monitoring quite a few locations for a fairly long time and haven't detected anything of concern," Spencer said. "The methane gas issue really isn't a concern out in the open air because, relatively speaking, it involves slow seepage and diffusion. So it wouldn't even be detectable in the atmosphere but in a confined space."

## COMPOST

Fort George Brewery sends its spent grains from the brewery in the Lovell Building to Dirk Rohne's farm in Brownsmead to feed his cows. Meanwhile, the spent grains from their smaller brewery in the pub leaves in drums to a handful of local farmers to feed their pigs and chickens, or to use in their gardens.

In addition, every once in a while, employees will set aside a 5-gallon bucket of food waste for a farmer's pigs.

Jack Harris, president of Fort George Brewery, said it is hard to find places to compost, and would like the city to have a full-fledged compost program, because "unfortunately, most food waste goes in the garbage."

Astoria Coffeehouse & Bistro has donated its coffee grounds to private residents for their gardens. And it gives some of its food waste — such as unsold baked goods — to homeless people, according to a server who asked to remain anonymous.

"We have girls to come pick it up and leave it on the Riverwalk," the server said.

Shallon Winery in Astoria reuses its peaches and blackberries leftover from wine fermentation and gives them to a local farmer, who feeds them to her sheep and pigs.

"Of course, the sheep can get a little tipsy," Paul van der Velt, the owner and winemaker, said.

But the benefits of recycling usable materials come from conserving natural resources — including the trees that won't be felled, and the fuel that won't be burned to reap and

deliver them — while slowing the growth of local landfills.

"Things that can be recycled, things that can be repurposed, things that can be reused need not go there," Raichl said.

# Shooting: A related ATF investigation is ongoing into where Ferry got the gun

Continued from Page 1A

given every opportunity to surrender peacefully to uniformed officers," Marquis said. "He not only refused but made statements that now seem to indicate that he intended to do worse."

Marquis said he personally reviewed the body camera footage from Goodding and David-

son, the lengthy interview of Davidson and other evidence, leading him to the conclusion that Davidson was justified in shooting Ferry. There will be no grand jury inquiry.

The police officers repeatedly announced themselves, at first used less-than-lethal force, and, at the time Davidson fired, his partner had been gravely wounded and he had the right

to be concerned Ferry might continue to fire, according to Marquis.

Davidson's status with Seaside Police is for the department to decide, Marquis said, but the District Attorney's Office has determined Davidson committed no criminal acts and acted in the best traditions of law enforcement.

In any case involving the

use of deadly force, regional law enforcement must collaborate in an investigation. Oregon State Police, the lead agency, had investigators attend the autopsies and review and gather evidence.

Once the state police concludes its own full investigation, the 911 calls and some body camera footage may become open to public disclo-

sure, Marquis said. Such disclosure will not happen this week.

A related investigation by the federal Bureau of Alcohol, Tobacco and Firearms is ongoing into where Ferry, who as a felon was not authorized to have a firearm, got the gun he used to kill Goodding.

Goodding was well known in the Clatsop County law

enforcement community.

"His death has hit all of us where we live," Marquis said. "Despite the pain, it was critical that a full and fair investigation of the shooting of Mr. Ferry take place. As to the fundamental issue of justification, I am satisfied that has been met."

"We will not soon forget the kind heart, compassion and dedication of Jason Goodding."

# Ex-wife: 'He wanted to be good for his girls. He wanted to be good for me'

Continued from Page 1A

## 'He knew his failures'

To the extent that Ferry's daughters — two educated and well-adjusted young women — enjoyed a stable upbringing, they have their mother to thank.

For though Klaaborg tried to make her marriage work, she eventually realized she needed to keep Ferry's lifestyle away from them.

"He was never ugly to them, but you notice bad things attract flies. I shielded the kids from that," she said. "I just wanted my children to have a normal life."

Although Ferry could be a helpful parent — to both his daughters and to Klaaborg's sons from a previous marriage — "he was not cut out to be a dad," she said. "It was too much to ask (of) him, because he couldn't even really take care of himself."

When she finally drew the line, Ferry didn't hold a grudge.

"He knew his failures — and that's what made it hard for

him, that he knew his failures and shortcomings," she said. "He knew how inadequate he was."

Ferry tried to be an active part of his daughters' lives after the divorce.

"He would remember birthdays, and, whenever he was able to, he would do something nice," she said. "My girls, they loved him. And they knew that he was a loving person, he just ... he just was not able to do the best he wanted to do."

Over time, he reached out to them less and less.

"He would call every now and then. He always was looking for some sort of guidance. And you try to keep a nice conversation," she said. "You're trying to keep the positive mood; that's really all you can do. You can't run somebody like a puppet on a string, but you can try to keep the positive mood inside somebody going."

## Early childhood education

Klaaborg makes no excuses

for Ferry, who was a habitual criminal. But she suspects the path his life took can be traced back to childhood trauma.

"He wasn't a spoiled child. Definitely not," she said.

She said Ferry, who was adopted, dropped out of school in fifth grade and spent much of his life functionally illiterate. Many of his letters from prison were handwritten by someone else.

"He was embarrassed to write because he didn't know how to write," she said. "He learned to read and write in the prison system. He got much better at it."

Klaaborg, who is now a landscaper, worked as an elementary school teacher in Switzerland and at Head Start in Seaside. She has long been an advocate for funding early childhood education, something she believes Ferry could have benefited from.

"Every time a new person is born, there's a new chance," Klaaborg said.

Ferry was in and out of jail so often that it stopped fazing him;

he became accustomed to punishment, she said.

"If you're looking for regularity, and you're looking for structure, jail provides that. You get a meal, you're warm ... It doesn't fix the problem," she said. "What fixes the problem is, you have the early childhood education values. That's what prevents it. Everything else is a Band-Aid after that ... That is his life story."

One of Ferry's daughters now works as a toddler teacher in Washington state.

"What I care about is that we learn something from this tragic incident," Klaaborg said, adding in a message. "I hope this world can lay the grounds to prevent this by raising happy, strong children that can be responsible for their actions."

## 'We loved him'

Days after the Seaside shooting, Klaaborg opened a German Bible that Ferry had given her more than a decade ago.

Flipping through the pages, she discovered a note from Ferry — an epitaph for their

relationship — scrawled on a yellow Broadway Cab receipt (in someone else's handwriting, of course):

"Always will I love you. But it's time to go our separate ways. You can't do things to hurt yourself anymore because of me. You are free, and I wish it could have worked. I love you," she read aloud at her dining room table, her voice breaking.

At some point, Ferry had slipped it into the large antique tome, which had once belonged to his great-grandmother, along with an ultrasound scan of Ferry and Klaaborg's twins dated two months before their birth.

He could not have known that Klaaborg would find the items only after his death.

"I never took the time to really look until just a few days ago," she said. "I open it up, and I see all this stuff inside it."

The Daily Astorian reached out to both of Ferry's daughters for this story; one did not respond, and the other said she wasn't ready to speak publicly about her father.

"He wanted to be good for his girls. He wanted to be good for me. He couldn't, because he didn't know how," she said. "The girls meant a lot to him. And we were his support. We were. And I know he loved us, and we loved him. We just couldn't make it all the way perfect. We couldn't, because he was messed up from a long time ago."

# Scalia: Justice 'had a great sense of humor'

Continued from Page 1A

"People talk to you Betsy, and they walk away, and they think, 'You know, I think I'm Betsy's best friend.'"

"And you walk away with that feeling with him. And it was not an uncomfortable lunch, when you talked to him, it was just friends talking."

Fick described Scalia as

confident, but not arrogant.

"He was very inviting. He was a down-to-earth guy," he said. "He's knowing for his sharp tongue on differing views, but at the same time, he respected those people."

"He had a great sense of humor."

Fick has kept the note, signed "Nino," that Scalia sent in 2007 after Fick shipped

another salmon to make up for the one that had spoiled.

At a dinner commemorating his 20th year on the Supreme Court, Scalia wrote, Harvard Law School gave him a copy of a handwritten letter, dated June 22, 1844, that Justice Joseph Story had written to belatedly thank a friend who had sent a "superb salmon" months before.

"I could not say better," the judge wrote Fick. "The fish was a real treat, which my wife and I, and numerous friends, enjoyed enormously. It is rare enough to get a wild salmon, and rarer still to get one that has not been frozen."

"I'm sorry, by the way, for the mix-up that wasted the fish you had sent earlier. Blame it on Brian."

**WANTED**  
Alder and Maple Saw Logs & Standing Timber  
Northwest Hardwoods • Longview, WA  
Contact: Steve Axtell • 360-430-0885 or John Anderson • 360-269-2500

**NORTH COAST SYMPHONIC BAND**  
**Opporknockity Tunes: Humor & Whimsy for Band**  
DAVE BECKER  
CONDUCTOR & MUSICAL DIRECTOR  
SUNDAY  
FEBRUARY 21 • 2PM  
Liberty Theater • Astoria  
Soloists: Martin King, Clarinet  
ChrisLynn Taylor, Vocalist  
PRESHOW AT 1:30 P.M.  
Astoria Tuba Quartet  
For Tickets: Liberty Theater Box  
Office, 503-325-5922, ex. 55  
Box office open Wed-Sat 2-5:30pm