



Waste Wise

Reduce · Reuse · Recycle

A Public Service of Tillamook County Solid Waste • Summer 2014

Tillamook County transfer stations will be rebooted

Anyone bringing trash to Tillamook County's transfer stations will be subject to changes beginning July 1, 2014. What is happening, and why?

According to David McCall, Tillamook County Solid Waste program manager, the modifications are an attempt to offer consistency throughout the county. "Uniformity of services at county transfer stations is a goal set out in the Tillamook County Solid Waste Management Plan, and as the result of months of meetings and negotiations, a trial system which will be launched on July 1, 2014 at all three county transfer stations," he said. "Some customers will notice few changes, whereas many will notice significant changes. The vast majority of customers will not be negatively impacted by the changes."

Modifications include:

- All three transfer stations will charge based on weight. Until now, Manzanita (CARTM) and Pacific City (Nestucca Valley Sanitary Service) operated on a volume basis, whereas only Tillamook used scales. By switching to weights at all three transfer stations, a uniform basis for charging is established.

- Uniform rates will be used at the satellite transfer stations. Although the rates are slightly higher than at the central transfer station, the difference remains small enough that most customers will find the price difference is lower than the cost of gas to drive to another site.

- While different transfer stations have different minimum fees, we are trending towards uniformity.

- Customers who separate their yard debris from their normal garbage can dispose of these items at a preferential rate. These rates result in a win-win: Divert from the landfill and save money, or put another way, "Protect both the environment and your pocketbook."

- All three transfer stations offer the opportunity for customers to participate in the Oregon Department of Forestry Yard Debris program free of charge.

- Customers who separate their asphalt shingles (including felt/tar

paper and nails) from their normal garbage can dispose of these items at a preferential rate. These rates result in a win-win: Divert from the landfill and save money, or put another way, "Protect both the environment and your pocketbook."

"Uniformity of services at county transfer stations is a goal set out in the Tillamook County Solid Waste Management Plan"

David McCall,
Tillamook County Solid Waste
program manager

- The Pacific City Transfer Station will be open Sundays as well from Memorial Day through Labor Day.

- All three transfer stations continue to offer the opportunity for customers to drop off standard recyclables free-of-charge. (Recyclables must be source-segregated. No commingled collection is available at this time.)

Tillamook County's transfer stations

New hours and fees

Disposal fees for garbage:

Manzanita \$105/ton (5.25 ¢/lb.)
Pacific City \$105/ton (5.25 ¢/lb.)
Tillamook \$89/ton (4.45 ¢/lb.)

Minimum fees:

Manzanita \$5 (garbage)
Pacific City \$8 (garbage)
Tillamook \$17 (garbage), \$10 (yard debris, shingles)

Disposal fees for yard debris:

Manzanita \$12 / cubic yard
Pacific City \$12 / cubic yard
Tillamook \$75/ton (3.75 ¢/lb.)

Disposal fees for asphalt shingles:

Manzanita \$80/ton (4 ¢/lb.)
Tillamook \$71.50/ton (3.56 ¢/lb.)

Opening hours (Memorial Day thru Labor Day):

Manzanita Thurs-Mon 10-4
Pacific City Fri-Sun 9-4
Tillamook daily 8-4
All transfer stations closed July 4th!

Opening hours (after Labor Day):

Manzanita Thurs-Sun 10-4
Pacific City Fri-Sat 9-4
Tillamook daily 8-4

Tillamook County Solid Waste Department
503 Marolf Loop, Tillamook, OR 97141

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Waste Wisdom

By David McCall
Solid Waste Program Manager, Tillamook County

Change ... never easy

Change is something that always comes hard, even though we always say it is for the better.

That said, we are introducing a series of changes which are indeed aimed at bettering our everyday lives and environment, to preserve the Land of Trees, Cheese and Ocean Breeze for current and upcoming generations.

Tillamook County was a frontrunner when it set its recycling goal of 30 percent three decades ago – at a time when only a couple cities in Oregon dared set goals that high. Today we achieve 30-35 percent recycling rates every year, which is quite good in comparison with many parts of the United States, but not when we look at other Oregon counties, many of whom have surpassed 50 percent.

We must also change our thinking, as we transition from a solid waste management system towards a complex materials management system, in which we recognize that not only recyclables, but also our waste materials have value, reducing the need for raw materials as part of a circular economy. That includes transforming paper into paper, shingles into asphalt, yard debris into compost, and paint into paint. Oregon is leading the nation in this trend, and we are proud to be a part of that effort to change the way we think about waste.

For the first time, we will be holding a Master Recyclers course in Tillamook County, an intensive course designed to arm interested participants with valuable knowledge about our waste management system, so that they can assist in spreading this knowledge throughout the county.

The Tillamook County Solid Waste Department has been fighting to bring additional opportunities to local citizens while keeping costs down. The current set of changes includes no tipping price increases for franchised haulers, so that garbage bills don't increase.

We are introducing some materials which can be dropped off at our transfer stations at a lower charge, creating financial incentives for people to ensure that more waste is diverted from the landfill into other recovery options. Partnering with the franchised haulers will enable the generators of these materials to save even more.

I encourage you to embrace these changes, for the betterment of our environment and your pocketbook. Feel free to share your ideas with us, so that we can better prepare for the next steps in this evolving field.

Tillamook County Solid Waste has been fighting to bring additional recycling opportunities to local citizens while keeping costs down.

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www.dailyastorian.com



Give your old roof a new life

Thinking of replacing your roof? Ever wonder what happens to the old shingles that get torn off to make way for new ones?

When roofing work is done, the vast majority (95 percent) of waste is usually comprised of the old shingles and tar paper, or perhaps wood. Until recently, shingles were treated as garbage, and hauled off to the landfill with other waste.

But thanks to a local recycling opportunity, three-tab asphalt shingles (with felt/tar paper and nails) can be dropped off at both the Tillamook and Manzanita transfer stations at a rate significantly lower than garbage.

Rather than mixing shingles with construction debris and paying for it as garbage, customers (contractors and public alike) now have the opportunity to separately dispose of both shingles and wood at a significantly lower rate. As always, metal flashing can be dropped off free-of-charge.

Shingles will be ground up and mixed in to replace raw materials in asphalt, usually 3-4 percent of the total mix. Clean wood will be ground up and used as hog fuel, replacing the need for fossil fuels to heat boilers. Incidentally, both types of shredders have magnets to remove nails so that nails do not have to be removed from either shingles or wood prior to disposal.

Both methods are accepted recovery processes and ensure that these materials stay in our local communities, benefitting our local economies.

“All a contractor needs to do is throw materials into separate piles, and then make sure they stay separated until they arrive at the transfer station,” said David McCall, Tillamook County Solid Waste coordinator. “I have seen roofing contractors throw shingles and felt/tar paper directly on to a trailer, and other waste such as plastic or caulking tubes into a separate bag or

box, which they put on top when they are ready to go. When they bring the load to the transfer station, all they have to do is weigh the bag or bags of garbage separately from the shingles. A 1,500-square-foot

Disposal fees for asphalt shingles:

Manzanita
\$80/ton (4 ¢/lb.)

Tillamook
\$71.50/ton (3.56 ¢/lb.)

house with a medium-pitch roof will have about 4,800 pounds of shingles on it, which means by separating the shingles from the rest, they saved themselves \$40 to \$60 in trash fees. And they have the additional benefit of knowing they did a little bit to help preserve this wonderful environment we live in.”

Waste audit helps assisted living facility recycle as much as possible

Staff at the Nehalem Bay House assisted living facility were routinely recycling cardboard and newspaper when they agreed to participate in a waste audit late last year.

“The Nehalem Bay area is very conscious about the environment, so we had already been doing some recycling at CARTM,” said Nehalem Bay House Administrator Blanca Turrieta, referring to the Manzanita recycling facility and transfer station. When a member of the CARE Board, who also serves on the Tillamook County Solid Waste Advisory Committee (SWAC) called her and suggested that the facility participate in the waste audit, Turrieta and other staff decided it was within the interest of both the operation and the community to say yes.

Solid Waste Staff organized representatives of CARTM, SWAC and Recology Western Oregon to participate in the audit. “They came out and helped us go through our pantry and everything else in the building to find out what else we could be recycling,” said Turrieta.

Following the waste audit, Nehalem Bay House began recycling plastic bottles, tin cans and all office paper. Staff set up a bin for residents for old newspapers, magazines and junk mail as well, said Turrieta. Once a week, the Nehalem Bay House activity director and maintenance staff person gather all recyclable materials and take them to CARTM.

Not only do the facility’s new, expanded recycling practices help the Earth, they cut down on its garbage bill, she added. “It hasn’t been any harder for us to recycle more materials than it was just recycling cardboard and newspaper,” said Turrieta.

To learn how your business can participate in a waste audit, contact Tillamook County Solid Waste staff at 503-815-3975.

Yard debris program

Thanks to the Oregon Department of Forestry, Tillamook County residents may drop off up to 9 cubic yards of yard debris free of charge through Sept. 30 at local transfer stations.

To participate in the Yards of Yard Debris program, pick up a voucher at the Tillamook ODF office, Tillamook County Solid Waste Department, Tillamook City Hall, Tillamook County Commissioners’ office, CARTM in Manzanita or the Pacific City transfer station. Each voucher entitles the holder to drop off up to 9 cubic yards of yard debris at any of the county’s three transfer stations.

“They can bring in anything yard debris as in tree limbs, leaves, yard and lawn clippings, branches, twigs, shrubs, weeds, woody debris and rose brush clippings,” said David Helmricks, permanent forest officer with ODF’s Tillamook District. He added that items not covered by the program include plastic bags, household trash, tree stumps and sod with dirt. The program is not available for commercial use.

This is the second year ODF has offered the Yards of Yard Debris program locally. “The whole idea of this program is also to have homeowners to think about defensible space around their homes and making sure that their homes are defensible against wildfires,” said Helmricks.

Through the ODF program yard debris is composted, returning nutrients to the soil.

In addition to providing an alternative to burning yard debris as well as keeping homes and yards clear of potential forest fire fuel, the program diverts plant matter from local landfills where it would contribute to the production of methane gas as it decomposes. (See voucher at right)



Neskowin Valley School students receive their certificate. Pictured are Degen Sawyer, Rowan Myers, Love Scanlan, Lauryn Dunn, Sydney Price, Lily Muller, Gus Venti, Brooklyn Hogevoll, Evan Grace, Miley Vick, Kai Wright, Jaxon Clark, Emily Panos, Ben Lowry, Zalex Vick, Quinn Carnaha, Nora Venti, Collin Reid, Marly Mallette and Amanda Pierce. — COURTESY PHOTO

Local schools certifiably green

Three Tillamook County schools receive Oregon Green School certification

Three Tillamook County Schools have recently received Entry Level Oregon Green School certification. Schools that join this program are committing to being actively engaged in promoting environmental sustainability in their schools and community. The OGS program is open to both public and private schools. Nestucca Jr-Sr. High was the first school to reach the milestone, with Nestucca Elementary and Neskowin Valley schools following close behind.

The Oregon Green Schools Association is dedicated to helping Oregon schools set up and maintain effective, permanent waste reduction and resource efficiency programs that improve school environments and communities and recognizing schools for their efforts and achievements. A school’s success and advancement in the program is dependent on the dedication of students, staff, administration and community involvement and support. Participating schools can

achieve merit and premier schools rating by demonstrating increased levels of sustainability in their schools.

“I look forward to working with these schools in this exciting program and seeing their improvement in the future,” said Sue Owens, Tillamook County Solid Waste Outreach and Education specialist and regional OGS coordinator.

“It’s a great program that has the potential to make huge long-reaching impacts.”



VOUCHERS ARE WORTH 9 CUBIC YARDS OF YARD DEBRIS
MAY 1ST - SEPTEMBER 30TH

PRESENTED BY THE
OREGON DEPARTMENT OF FORESTRY



Safety Message: Please cover your yard debris load with a tarp.

NO COMMERCIAL USE

NAME: _____

PHYSICAL ADDRESS: _____

VEHICLE LICENSE NUMBER: _____

DATE: _____




Materials collected by drop-off sites


IN TILLAMOOK COUNTY DURING TRANSFER STATION OPERATING HOURS

	TRANSFER STATIONS				RECYCLE SHACKS				
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PAPER	Tillamook	Manzanita	Pacific City	City Sanitary	Les Schwab	Bay City	Garibaldi	Rockaway Beach
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	NEWSPAPER	■	■	■	■	■	■	■
	CARDBOARD	■	■	■	■	■	■	■
	MIXED PAPER	■	■	■	■	■	■	■
	MAGAZINES	■	■	■	■	■	■	■
	OFFICE PAPER				■			


CANS	Tillamook	Manzanita	Pacific City	City Sanitary	Les Schwab	Bay City	Garibaldi	Rockaway Beach
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	METAL	■	■	■	■	■	■	■
	ALUMINUM	■	■	■	■	■	■	■


PLASTIC	Tillamook	Manzanita	Pacific City	City Sanitary	Les Schwab	Bay City	Garibaldi	Rockaway Beach
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	BOTTLES	■	■	■	■			
	OTHER PLASTICS	■	■					


ORGANICS	Tillamook	Manzanita	Pacific City	City Sanitary	Les Schwab	Bay City	Garibaldi	Rockaway Beach
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	WOOD	■	■					
	YARD DEBRIS	■	■	■				


APPLIANCES	Tillamook	Manzanita	Pacific City	City Sanitary	Les Schwab	Bay City	Garibaldi	Rockaway Beach
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	REFRIGERATOR	■	■		■			
	WASHER/DRYER	■	■	■	■			
	DISHWASHER	■	■	■	■			
	TV/COMPUTER	■	■					

MISCELLANEOUS	Tillamook	Manzanita	Pacific City	City Sanitary	Les Schwab	Bay City	Garibaldi	Rockaway Beach
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	TIRES	■	■	■				
	SCRAP METAL	■	■	■	■			
	GLASS	■	■	■	■			
	ASPHALT SHINGLES	■	■					
	TAR PAPER	■	■					

HOUSEHOLD HAZARDOUS WASTE	Tillamook	Manzanita	Pacific City	City Sanitary	Les Schwab	Bay City	Garibaldi	Rockaway Beach
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	PROPANE TANKS	■	■					
	MEDICAL SHARPS			■	■			
	MOTOR OIL	■	■					
	BATTERIES	■	■	■				
	COOKING OIL	■	■					
	BALLASTS w/o PCBs	■						

Participating Transfer Stations

Tillamook Transfer Station:

1315 Ekloff Rd • Tillamook, OR 97141 (off Tillamook River Rd 3 miles south of the City of Tillamook) On site phone number: 503-842-4588 Hours: 8:00 am - 4:00 pm Seven days a week

Manzanita Transfer Station:

34995 Necarney Rd • Manzanita, OR 97130 (between Manzanita and Nehalem) On site phone number: 503-368-7764 Hours: SUMMER (Memorial Day Weekend through Labor Day Weekend): Thursday through Monday, 10:00 am - 4:00 pm

Pacific City Transfer Station:

38255 Brooten Rd • Pacific City, OR 97135 (2 miles SE of Pacific City) Office phone: number: 503-392-3438 Hours: 9:00 am - 4:00 pm Friday and Saturday only, also open Sundays through Labor Day.

Acceptable Yard Debris Items:

tree limbs, leaves, yard and lawn clippings, branches, twigs, shrubs, weeds, woody debris, rose bush clippings

Unacceptable Items:

tree stumps, no household trash or plastic bags, sod with dirt

TAKE CONTROL!

Help reduce your risk of wildfire in just a weekend. Create a defensible space, a 30' non combustible zone around your home. Defensible space is an effective method to reduce your risk against wildfire.



Special Collection Events

HOUSEHOLD HAZARDOUS WASTE Tillamook



PAINT	■
PESTICIDES	■
ANTIFREEZE	■
CLEANERS	■
DISINFECTANTS	■
AEROSOL CANS	■
BATTERIES	■
FLUORESCENT BULBS	■
BALLASTS	■

Hazardous waste information

CEG – Small Business Hazardous Waste CEG events in 2014: June 6 and October 3

If you are business which generates less than 220 pounds of hazardous waste per month, you are considered a Conditionally Exempt Generator (CEG) and qualify to dispose of your hazardous waste on special collection dates at Tillamook County's hazardous

waste facility. There is a charge for most types of hazardous waste, but rates are kept low because the county organizes these events to take advantage of logistics and personnel overlaps. Participation requires advance registration. CEG customers are pro-

vided with a cost estimate in advance, as well as an appointment on a weekday during normal business hours. For more information, contact the Tillamook County Solid Waste Department.

HHW – Household Hazardous Waste 2014 events

HHW events are held on the following dates from 9 a.m. - 1 p.m. Please dispose of garbage and/or recyclables BEFORE coming to the HHW facility!

June 7

July 12 (please note: not the first Saturday!)

August 2

September 6

October 4

(no collection event in November)

December 6



City Sanitary Service

SERVING ALL YOUR WASTE REMOVAL NEEDS

Commercial & Residential

Roll carts, containers, drop boxes

RECYCLE WITH US!

Glass, newsprint, aluminum, tin, metal, cardboard, plastic bottles

2303 11th St., Tillamook

(503) 842-6262

citysanitaryservice.com



Serving South Tillamook County since 1950

NVSS offers complete residential & commercial garbage service as well as containers & drop boxes to handle your cleanup & construction jobs.

Call us **(503) 392-3438**

Pacific City Transfer & Recycling center is open Fri & Sat. 9am-4pm at the south end of Brooten Rd & the Hwy 101 Jct South of Cloverdale

www.nestuccavalleyssanitaryservice.com



Residential & commercial garbage pickup on a weekly/bi-weekly/monthly/on-call basis.

Construction drop boxes, Commercial dumpsters, Special pickups, Yard debris removal

Neighborhood recycling coming soon!

Tuesday is route day, with twice a week service available during our busier summer months

PO Box 282, Oceanside

(503) 842-2282

nzward@zwardtransport.com

SANITARY
A local family owned & operated business since 1967

Service Areas Include:

- Bay City
- Garibaldi
- Rockaway Beach
- Kilchis & Miami River
- Alderbrook & Idaville

Weekly Service to Homes & Businesses
Every Monday except Thanksgiving & Christmas
3 Recycle Sheds
Commercial Dumpster Service Available

R Sanitary
P.O. Box 198
Garibaldi, OR 97118
503-355-2522



Garbage services for your home & business

RECYCLING & GARBAGE SERVICES FOR YOUR PROJECTS

- ◆ Many sizes of carts, containers, & drop boxes
- ◆ Sharps & medical waste pick up & disposal
- ◆ Large item pick up at your door

Astoria to Rockaway

Questions? 1-866-908-1183

www.recologywesternoregon.com



Every 1st & 3rd Saturday* 10 am - 2 pm.

Behind the Netarts Fire Station

* Days that fall on holidays will be rescheduled to the following Saturday.

Plastics (screw on lid only)
Green, Brown, Clear Glass
Aluminum Cans
Mixed Paper

Newspaper
Magazines
Cardboard
Tin Cans



For additional information on recycling in Tillamook County:



Tillamook Solid Waste

Visit our website at:
www.co.tillamook.or.us/gov/solidwaste

City Sanitary

(Operated by City Sanitary Service)

2303 11th Street, Tillamook
(503) 842-6262

Monday - Friday
9 a.m. - 5 p.m.

Saturday
9 a.m. - 3 p.m.

Manzanita Transfer Station

(Operated by CARTM Recycling)

34995 Necarney Road, Manzanita
(503) 368-7764

Thursday - Sunday
10 a.m. - 4 p.m. during Winter

Thursday - Monday 10 a.m. - 4 p.m.
Memorial Day through Labor Day

Tillamook Transfer Station

(Operated by Don G. Averill Recycling)

1315 Ekloff Road, Tillamook
(503) 842-2431

Open Daily
8 a.m. - 4 p.m.

Pacific City Transfer Station

(Operated by Nestucca Valley Sanitary)

38255 Brooten Road, Pacific City
(503) 965-6898

Friday - Saturday
9 a.m. - 4 p.m. During Winter

Friday - Sunday
9 a.m. - 4 p.m.

Memorial Day through Labor Day

Master Recycler Program

In the same way that Master Gardeners share their expertise with others in the community, Master Recyclers eagerly share their knowledge of recycling in hopes of contributing to the betterment of their respective communities.

In September, Tillamook County will offer Master Recycler training to those interested in obtaining the certification, according to Sue Owens, Tillamook County Solid Waste Department outreach specialist.

The primary benefit those who participate in the course can expect is “an increased awareness of recycling and the ability and knowledge to share this information,” said Owens. “Most people really only know the tip of the iceberg where recycling is concerned. It is so much more than just saving money on your garbage bill. What you can learn through this course will not only change the way you recycle, it will affect the way you shop and live. You will look at your environment with new eyes and become more sensitive to the impact your decisions can make in your home, your neighborhood, city and the world. It’s amazing.”

Master Recycler programs exist throughout the United States and Canada, with the first in Oregon established in the early 1990s. Today 13 Oregon counties offer the program, with Tillamook County being the most recent.

Those who obtain Master Recycler certification have learned how to adopt a “greener” lifestyle and encourage others to take similar steps to reduce consumption and increase reuse and recycling of a wide variety of materials. They share their knowledge everywhere from fairs and festivals to scheduled presentations to groups and schools.

Tillamook County’s first Master Recycler class is scheduled for Friday, Saturday and Sunday, Sept. 12, 13, and 14 in Tillamook. According to Owens, “The course will follow a lecture and Q&A format with some hands-on activities and tours of local facilities and businesses.”

The content of most Master Recycler programs varies by region, said Owens. Local course content will likely incorporate composting (backyard, commercial, neighborhood), garbage (transfer stations, household hazardous waste, waste composition), recyclable materials, construction debris, electronic waste, the role of municipalities, community outreach, effective presentations, waste reduction, waste prevention, reducing personal and commercial consumption, green building and packaging.

While the course will require a nominal fee, the amount has not been determined, said Owens. Those who participate must be willing to commit to a number of volunteer hours throughout the following year, she said, noting that the number of hours has not been determined either.

The local Master Recycler program will be open to adults and mature teens, said Owens. Those who are interested in participating should contact her at 503-842-3419, extension 3105 or sowens@co.tillamook.or.us as quickly as possible as typically these courses fill up fast.

Tillamook County’s first Master Recycler class is scheduled for Friday, Saturday and Sunday, Sept. 12, 13, and 14 in Tillamook



One shade of grey – and eight other colors

Recycled paint is available in nine colors at three local locations:

Recycled paint is available these locations:

- CARTM in Manzanita
- Habitat for Humanity’s ReStore in Bay City
- Tillamook County Public Works in Tillamook

Paint is available while supplies last, at a cost of \$24 for a 3.5 gallon bucket. (This is enough to cover 700-1,000 square feet of space.)

David McCall, Tillamook County’s Solid Waste program manager, summarized the reasoning behind this new venture:

“Since the opening of our HHW facility 2.5 years ago, we have seen a 49 percent increase in collected quantities. About 69 percent of the approximately 50 tons per year are materials covered under the PaintCare program, which means that PaintCare covered the cost of transporting and processing. Unfortunately, PaintCare did not set up any retail collection sites within the county, and chose not to cover any of our collection costs, which means our collection costs increased to the level of the savings.

“When we realized that about 75-80 percent of that paint was latex paint which was being transported to MetroPaint in Portland for recycling, we decided to

investigate the possibility of recycling this paint locally, rather than trucking it back and forth around the state. Our good friends in Lincoln County own a mobile latex paint recycling unit, so we collected our latex paint for two months, and used their equipment to make this first trial mix.

“Recycled latex paint is a mixture of various colors and quality of latex paint on the market. Because of its indoor-outdoor mix, it usually has a semi-glossy finish, and is appropriate for indoor or outdoor usage. Latex paint recycled through this process has been used in Lincoln County for more than five years, and it is still on the wall, with no complaints. Of course, this paint is just like other paint, and needs another coat every few years, both to protect the wood surface under it as well as to offer the owner a little variety of color.

“We plan on maintaining this program, since we are still the only ones collecting paint in the county, and the first reactions to our product have been very positive. We are pleased with the process, as well as the colors, and foresee success in the community for this unique product.”

The Recycle Shacks in Bay City, Garibaldi and Rockaway Beach are some of the first beneficiaries of this recycled paint (see article on page 7).

Local recycling shacks get a facelift

Recycling shacks in Bay City, Garibaldi and Rockaway Beach either have, or are about to receive makeovers, thanks to R-Sanitary Service, which has been serving as the franchised garbage hauler in and around the above three communities for about half a century.

Tillamook County owns the shacks, while R-Sanitary maintains them. “We donate all the labor,” said, R-Sanitary’s Mike Reding.

The Tillamook County Solid Waste Department donated new recycled paint for the project.

R Sanitary recently repainted and resided the Bay City shack and is preparing to do the same to the Rockaway Beach shack soon, said Reding. “We’re not making them brand new again, but we’re definitely improving them.”

In addition to repainting and replacing siding on the Rockaway Beach shack, R-Sanitary plans to replace its roof, said Reding.



The Bay City recycling shack sports a new coat of paint

Check the Recycling Information sheet on pages 4-5 for operating hours and lists of materials accepted at the recycling shacks.

Here's what to do if you find marine debris

In mid-May a barnacle-covered boat washed up on the beach at Tierra del Mar, a likely relic from the 2011 Japanese tsunami.

Tillamook County Sheriff Andy Long said his department reported the boat to the Oregon Parks and Recreation Department. While the state offers tsunami debris drop-off points at state parks along the Coast, “They recommend if you are unable to remove debris from the beach to move it above the water line,” he added.

You can report large or potentially hazardous tsunami debris on the Oregon coast by calling 211.

“A lot of garbage has drifted in this last week,” said Long, who said he saw more than one dozen bottles with what appeared to be Asian characters on them along the beach in Pacific City last week. As for whether or not the boat is from Japan, “Until it is cleaned up and identified, it’s just a guess.”

Tillamook County Emergency Management Director Gordon McCraw added, “Recent storm systems have increased the amount of debris landing on our coastline. As a reminder, litter and typical marine debris like plastic bottles, aluminum cans and Styrofoam can either be recycled or deposited in one of the beach trash bins. Larger debris, such as an adrift boats, large containers, or other items too large to move can be reported to State



This boat was found on the beach at Tierra del Mar in mid-May. According to Tillamook County Sheriff Andy Long, it is likely a remnant from the 2011 Japanese tsunami. — PHOTO COURTESY TILLAMOOK COUNTY SHERIFF'S OFFICE

Parks, by email at beach.debris@state.or.us. Include the date, location, and any photos, or simply call 211 (or 1-800-SAFENET). If the item appears hazardous, such as oil or chemical drums, gas cans, propane tanks, etc, call 911, or, if the item is still in the water and appears to be a hazard to navigation, call 211 and you will be connected with the Coast Guard. It will take us all, working together, to collect and dispose of this debris through recycling and trashcans. Help keep our beaches clean!”



Visitors to Cape Kiwanda now have option to recycle onsite

Cape Kiwanda is arguably one of the most spectacular visitor destinations in Tillamook County, and perhaps along the Oregon coast.

The home to the Pacific City Dorymen’s Association, the Pelican Pub & Brewery, Ben & Jeff’s Burgers and Surf Shop and the Stimulus Café is also a favored stopping point for thousands of bicyclists and motorists throughout the year.

Unfortunately, the garbage container next to the public restrooms also saw a lot of garbage from vacation home owners and renters who should have paid for garbage service.

A joint effort between Tillamook County’s Parks and Solid Waste departments resulted in a new pilot program replacing the garbage Dumpster with a confined and enclosed area designed for visitors.

Visitors to Cape Kiwanda will now see an opportunity to dispose of their recyclables in a clean and organized manner, which also functions as a trial for commingled recycling – the first such site in the county. Separate collection areas for glass and deposit cans/bottles are also at hand.

Non-recyclables (coffee cups, candy wrappers, etc.) can be placed in the hopper of one of the solar-powered BigBelly compactors. The compactors enable the storage of much more waste than loose trash receptacles, which will result in a cleaner, more organized area.

Pickup of both the recyclables and garbage will be performed by Nestucca Valley Sanitary Service.

Because Cape Kiwanda is a Tillamook County Park, anyone disposing of household or commercial garbage there may be subject to a \$720 fine.

All short-term rentals are required by county ordinance to have regular garbage service from the local franchised hauler.

Local residents and second-home owners should dispose of their recyclables and excess garbage at the Pacific City Transfer Station, which will be open 9 a.m. – 4 p.m., Friday through Sunday every week from Memorial Day through Labor Day (other than being closed July 4).

The Solid Waste Department will be monitoring the cameras and overseeing the site, including outreach to visitors at various times during the summer.

Visitors to Cape Kiwanda will now have an opportunity to dispose of their recyclables in a clean and organized manner.

Solid Waste Advisory Committee adjusts garbage fees, welcomes new members

The Tillamook County Solid Waste Advisory Committee is working to ensure local residents have the best options for recycling and trash disposal well into the future.

“We’re making sure the citizens of Tillamook County are getting the solid waste management plan they deserve,” said Linda Kozlowski, Solid Waste Advisory Committee chair and vice chair of the CARTM Board of Directors.

SWAC is comprised of nine members, including one representative of an incorporated city in Tillamook County; one representative each from the dairy farming, timber and construction industries; two representatives of the public-at-large, two representatives of the solid waste collection industry and one representative from a transfer station or organization responsible for marketing recyclables from within the watershed. Committee members serve three-year terms; there is no financial reimbursement.

It advises Tillamook County commissioners on issues regarding the management of solid waste in the county, including long-range planning, policies and projects, enforcement, permitting and regulations, budget, garbage service, franchises, contracts and rates, waste prevention and recycling.

In 2011 SWAC began working with Solid Waste Department staff to update its solid waste management plan, said Kozlowski. “The last one had been done in 1996 and it was way out of date - a lot had changed.”

The following year the committee began reviewing its updated plan. “By that time, David McCall had joined us,” said Kozlowski. “He brought with him an extraordinary background and lots of information.”

McCall, Tillamook County Solid Waste program manager, helped usher in modern recycling methods in Eastern Europe, specifically in Hungary and Budapest, over a 20-year period before returning to the United States to take the job in Tillamook. With his broad base of knowledge, “We came up with some new priorities,” said Kozlowski.

One of those priorities was incorporating asphalt roofing and yard debris recycling programs at all Tillamook County transfer stations in an effort to increase recycling and reduce garbage collection fees at the two satellite transfer stations in Pacific City and Manzanita. Both satellite stations have traditionally charged more than the central transfer station operated by Don G. Averill Recycling in Tillamook. “They cost more primarily because they have such low volume,” said Kozlowski. “We put together an innovative agreement. We’ll be monitoring that through the next year.”

Through the new program, which will begin on July 1, those bringing in construction debris and yard debris will pay less for their garbage by separating asphalt shingles and yard debris, both of which are recyclable.

Kozlowski said SWAC’s mission is easier to accomplish thanks to the addition of new members David Larmouth and Jack Lorette.

Larmouth is a rate and contract analyst with Recology Western Oregon, while Lorette, who works for PUD and lives in Nehalem, is a representative of the public-at-large.

The committee is in the process of recruiting a member to represent the timber industry, said Kozlowski.



Oceanside & Netarts Recycling

Residents of Netarts and Oceanside have two opportunities each month to recycle in their community.

From 10 a.m. to 2 p.m. on the first and third Saturdays of each month, Oceanside Sanitary Service hosts a portable recycling center behind the Netarts Fire Station, said Kalista Drake, Oceanside Sanitary office manager.

For many years Oceanside

Sanitary Service, which serves as the area’s garbage hauler, maintained a recycling shack in Oceanside, said Drake. “People started dumping trash in it, so we ended up closing it down.”

However, demand for area recycling grew, prompting Oceanside Sanitary Service owner Ken Zwald to team up with Tillamook’s Don G. Averill Recycling and City Sanitary

Service as well as the Tillamook County Solid Waste Department to host the twice-monthly recycling operation.

Materials accepted at the portable recycling station include plastic containers with screw-on lids, tin cans, cardboard, magazines, newspaper, mixed paper, aluminum cans and green, brown and clear glass.

The program is free.

Local solutions for ‘Difficult-to-Recycle’ materials

Each and every year, Tillamook County sends about 20,000 tons of waste to Coffin Butte Landfill near Corvallis, where it becomes part of a mountain of waste. Nearly 1,000 trucks are needed to haul our waste on the 160 mile round trip route.

While methane produced during the decomposition of that waste is captured and converted into energy, any valuable materials are essentially gone forever. The Oregon Department of Environmental Quality estimates that each year \$86 million of commonly recyclable materials are disposed of in landfills in Oregon alone. These numbers do not include so-called Difficult-to-Recycle Materials, for which recycling solutions are not commonly available.

Tillamook County’s Solid Waste Department is working with the county transfer stations and haulers to reduce the quantity of recyclable materials in the waste stream. But the focus is not just on paper and cardboard, but on some other materials as well.

Construction and Demolition (C&D) Waste comprises a significant portion of the local waste stream. “By removing asphalt shingles from the waste stream, we reduce our landfill costs, and the shingles

can be processed into asphalt used on repairing our roads,” said Liane Welch, director of the Tillamook County Public Works and Road Department.

“By finding ways to recycle more materials locally, we can save on not only the disposal costs at the landfill, but also on transportation costs,” said David McCall, Tillamook County Solid Waste Department program manager. “Moreover, we can keep the value created by processing these materials in our local economies, rather than just disposing of it. In a way, it is like finding a silver dollar on the sidewalk – except that money is going to reappear there every day. Roofing contractors will be able to take advantage of these savings with almost no additional costs in labor. They may choose to pass these savings on to their customers. In any case, the savings stay local, and our local economy and environment benefits.”

In addition to asphalt shingles, a successful trial has already been made with latex paint. (see article on page 2) McCall hopes that there will be enough data available within the next four-to-six months to build interest in local recycling solutions for further materials.