

SWORD,

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material has led China to reject shipments sent overseas and is now causing a backlog stateside, locally it is occurring at sorting facilities like Garten Services and Pioneer Recycling in Portland.

“Working with our two processors, we have capacity through November. It will be day-by-day and week-by-week in December. Beyond that it’s unclear,” Lear said.

HOW WE GOT TO HERE

The West Coast states have led the nation in recycling for decades, but changes in what China is willing to accept will have a dramatic effect in shaping the future of such efforts.

When area residents haul out full blue containers to the curb every other week, the contents disappear by the end of the day and, typically, not much thought is given to it beyond the sense of having done something positive for the planet.

But that’s really just the beginning of the journey for the 2,000 tons of recyclable material Marion County residents produce every month, said John Sullivan, general manager of Loren’s Sanitation.

Portions of the co-mingled mixed recycling go to Garten Services for sorting, the other part goes to Covanta in Brooks, a publicly-held waste-burning plant that converts 550 tons of solid waste into 13.1 megawatts of energy on a daily basis. At both sites, the mix is sifted through for items that can be resold into local markets. These include high-grade items like water and soda bottles, cooking oil containers, peanut butter containers, milk jugs, juice bottles and detergent and hair care bottles. Whatever is

left at Covanta is put on a truck and taken to Pioneer in Portland.

At Pioneer, the mix goes into a screen that filters out the largest pieces and sends the rest through a processing line that ends with human workers separating out the jumble into specific types of recyclable materials. Two of the piles are low-grade plastic and unsorted paper.

For decades, the manufacturing economy in China has been willing to take those piles of materials and extract the pieces that can still be used to make items like boxes, paper, clothing and other items.

This worked well for the West Coast with ports lining the Pacific Ocean and accepting an ever-increasing number of products from Chinese manufacturers. Containers that were sent to the U.S. with cell phones, were packed with recyclable material before they went back.

“It’s one of the reasons the West Coast has been the leader in recycling: the cheap cost of getting rid of the stuff. Other parts of the country don’t have local markets, haven’t created them and transporting them somewhere else is a huge cost,” said Lear

The onset of comingled recycling has allowed U.S. residents to become more complacent about what they place in the blue containers and it’s led to more contamination. That’s meant China has had to deal with the pollution and costs of getting rid of the contaminated material while the U.S. has enjoyed most of the benefits.

In 2013, Chinese officials enacted more aggressive inspections of the material, the National Sword is the next step in cutting losses.

In addition to refusing some shipments, China is enacting tougher limits on contamination (no more than .03 percent) and it has stopped renewing buyer licenses for those who purchase recyclable material on China’s

behalf. The .03 percent standard is set to take effect in January 2018 if nothing changes, and it will be virtually impossible to meet, said Lear.

“At the best sorting mills in America, contamination is 1.5 percent. Even with a pure newspaper sort, the best they ever got to was 1 percent,” Lear said.

Sorting facilities have slowed their lines in an effort to reduce contamination, but doing so adds to the backlog already underway. Lear said Pioneer is experimenting with adding more human workers to the line, but .03 percent contamination is still a stretch.

Lear said he isn’t certain China will make good on it’s threat of the .03 percent, but everyone in the industry is planning for it to happen.

HOW TO HELP AND THE NEXT STEPS

The biggest thing residents can do to help is simply rinse their recycling materials before putting them in the blue containers, said Greg Dittman of Valley Recycling & Disposal.

“Comingled recycling is successful, it’s just that the materials causing contamination and those were tolerated for a while. The ones we don’t get out cause the problem,” Dittman said.

In some ways, comingled recycling has become a victim of its own success.

“Our rate structure is built so that people try to get down the smallest cart size and everything else goes in the recycle bin,” Lear said.

Sullivan added that sanitation companies have invested heavily in the technology to make it possible and doesn’t see a return to resident-separated programs in the future. The problem is in the lack of local markets for the items being shipped to China.

“We’ve seen paper mills close because they are not something we want in our own

backyard,” Sullivan said.

It is also becoming more important to heed the fine print on the types of items that can be recycled. Plastic films, plastic bags, diapers and other items not only cause greater contamination, they can halt the sorting machines that keep the lines moving.

“The plastic films wrap around the chains that operate the machines and the whole line is stopped while they are cut away,” Sullivan said.

There are also some more egregious violations that slow or interrupt processing. Loren’s Sanitation hosts an unmanned recycling drop and some of the items they’ve pulled out of the bin boggle the mind. Car seats, seat belts, blue tarp, shelves, plastic bins linoleum shoes, rollerblades and a Shop Vac are just a few in recent months.

On the national level, some larger corporations are also stepping up to demand post-consumer plastic in the shipping materials to juice the stateside market for the material China is refusing.

The Oregon Department of Environmental Quality is also working on an agreement with cities to allow the leftover material to be burned or landfilled if a crisis occurs.

If that ends up happening, sanitation companies might be approaching cities for rate hikes sooner rather than later because it will increase the tipping fees paid at sites like Covanta and the Coffin Hill landfill near Corvallis.

Another option is barring certain materials from the comingled mix. However, if that happens, Lear said it’s in everyone’s best interest to stay on the same page within Marion County.

“If we have certain cities barring the items and other ones still want them accepted, then we have even bigger problems,” Lear said.

Until then, everyone is in wait-and-see mode until Jan. 1, 2018.

public notices

NOTICE OF SHERIFF'S SALE

On 5th day of December, 2017, at 10:00 AM, at the main entrance of the Marion Co. Courthouse, in Salem, OR, I will sell the following real property: 1937 Warner Street NE, SALEM, in the case of HOMESTREET BANK, A WASHINGTON STATE CHARTERED SAVINGS BANK, Plaintiff, vs. JEREMY G. ALLEN, AN INDIVIDUAL, JENNIFER E. ALLEN, AN INDIVIDUAL, ALL OCCUPANTS OF THE REAL PROPERTY LOCATED AT 1937 WARNER STREET NE, SALEM, OREGON, OREGON AFFORDABLE HOUSING ASSISTANCE CORPORATION, A

NONPROFIT PUBLIC BENEFIT CORPORATION, CAPITAL ONE BANK, N.A., Defendant(s). For more information go to <http://oregonsheriffssales.org>

11/3, 11/10, 11/17, 11/24

NOTICE OF SHERIFF'S SALE

On 5th day of December, 2017, at 10:00 AM, at the main entrance of the Marion Co. Courthouse, in Salem, OR, I will sell the following real property: 5192 10th Street SE, Salem, in the case of OREGON HOUSING AND COMMUNITY SERVICES DEPARTMENT, STATE OF OREGON, Plaintiff, vs. DELWIN L. GENTRY,

AN INDIVIDUAL, ALL OCCUPANTS, OF THE REAL PROPERTY LOCATED AT 5192 10TH STREET SE, SALEM, OREGON, NATIONWIDE RECOVERY SERVICE, INC., RAY KLEIN INC., AN OREGON CORPORATION DBA PROFESSIONAL CREDIT SERVICE, Defendant (s). For more information go to <http://oregonsheriffssales.org>

11/3, 11/10, 11/17, 11/24

NOTICE OF SHERIFF'S SALE

On 5th day of December, 2017, at 10:00 AM, at the main entrance of the Marion Co. Courthouse, in Salem, OR, I will sell the following

real property: 1365 Baker Street NE, Salem, in the case of WELLS FARGO BANK, N.A., Plaintiff, vs. DAVID A. COTELL, PERSONAL REPRESENTATIVE FOR THE ESTATE OF TONIE MAY COTELL, BENEFICIAL OREGON, INC., GLEN E. COTELL, DAVID A. COTELL, PERSONS OR PARTIES UNKNOWN CLAIMING ANY RIGHT, TITLE, LIEN, OR INTEREST IN THE PROPERTY DESCRIBED IN THE COMPLAINT HEREIN, Defendant(s). For more information go to <http://oregonsheriffssales.org>

11/3, 11/10, 11/17, 11/24

NOTICE OF SHERIFF'S SALE

On 5th day of December, 2017, at 10:00 AM, at the main entrance of the Marion Co. Courthouse, in Salem, OR, I will sell the following real property: 421 McClaine Street, Silverton, in the case of WELLS FARGO BANK, N.A., Plaintiff, vs. RANDY C. RUBIN, PERSONAL REPRESENTATIVE FOR THE ESTATE OF MYRTLE B. RIDENOUR, DECEASED, GAYLE ANDERSON AKA GAYLE MARLENE ESTES, RANDALL LYNN ANDERSON, GAYLE MARLENE ESTES, CLAIMING SUCCESSOR FOR THE ESTATE OF STEVEN LEE RIDENOUR, DECEASED, STATE OF OREGON, DEPARTMENT OF HUMAN SERVICES, PERSONS OR PARTIES UNKNOWN CLAIMING ANY RIGHT, TITLE, LIEN, OR INTEREST IN THE PROPERTY DESCRIBED IN THE COMPLAINT HEREIN, Defendant(s). For more information go to <http://oregonsheriffssales.org>

11/3, 11/10, 11/17, 11/24

SUMMONS BY PUBLICATION

SUMMONS BY PUBLICATION
IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE COUNTY OF MARION
Summons by Publication
Case number: 17DR16918
In the Matter of the Marriage of Abel Diaz Diaz, Petitioner and Maria Guadalupe Martinez Lua, Respondent

TO: Maria Guadalupe Martinez Lua,
NOTICE TO DEFENDANT: READ THESE PAPERS CAREFULLY!

You must “appear” in this case or the other side will win automatically. To “appear” you must file with the court a legal document called a “motion” or “answer.” The “motion” or “answer” must be given to the court clerk or administrator within 30 days of the date of first publication specified herein along with the required filing fee. It must be in proper form and have proof of service on the plaintiff’s attorney or, if the plaintiff does not have an attorney, proof of service on the plaintiff.

If you have questions, you should see an attorney

immediately. If you need help in finding an attorney, you may contact the Oregon State Bar’s Lawyer Referral Service online at <http://www.oregonstatebar.org> or by calling (503) 684-3763 (in the Portland metropolitan area) or toll-free elsewhere in Oregon at (800) 452-7636.

Summary Statement and the demand for relief:

The object of this complaint is the marriage between Abel Diaz Diaz and Maria Guadalupe Martinez Lua. Petitioner seeks that the marriage between the parties be dissolved, granting further relief in accordance with the allegations of the petition, and granting such further relief as the court finds to be just and equitable.

This summons is published by order of Pro Tem Judge Janet A. Klapstein, dated October 27, 2017, directing publication in the manner required by ORCP 7 D(6)(a).

Tomas Hernandez
OSB No. 133840
Attorney for Petitioner
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Salem, OR 97301
(503)746-9277
tomas@hernandezlawyers.com

The date of the first publication is November 3, 2017.

11/3, 11/10, 11/17, 11/24

STORAGE AUCTION

**Self-Storage Public Sale
Chemawa Rd. Mini Storage
5015 Windsor Island Rd.
Keizer Or 97303
Saturday November 18, 2017
@ 11:00 am**

91 Dianne Pawolowski
235 Dale Sells
202 Brian Woodruff
238 Jeffery Rach

Sale Subject To Cancellation
Chemawa Rd. Mini Storage
reserves the Right to refuse
any and all bids.

11/3, 11/10

NOTICE OF SHERIFF'S SALE

On 4th day of December, 2017, at 10:00 AM, at the main entrance of the Marion Co. Courthouse, in Salem, OR, I will sell the following real property: 7553 Olney Street SE, Salem, in the case of MTGLQ INVESTORS, LP, Plaintiff, vs. DOUGLAS C. HIPPE AKA DOUGLAS CLARENCE HIPPE, MARY J. HIPPE AKA MARY JANE HIPPE, OCCUPANTS OF THE PROPERTY, Defendant(s). For more information go to <http://oregonsheriffssales.org>

11/3, 11/10, 11/17, 11/24

NOTICE TO INTERESTED PERSONS

IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE COUNTY OF MARION
NO. 17PB07623 - Probate

Notice to Interested Persons

In the Matter of the Estate of AMADEO VASQUEZ,

deceased
NOTICE IS HEREBY GIVEN that the undersigned has been appointed Personal Representative. All persons having claims against the estate are required to present them, with vouchers attached, to the undersigned Personal Representative in care of her lawyer, Mari Bailey, at 2985 River Road South, Salem, OR 97302, within four months after the date of first publication of this notice, or the claims may be barred.

All persons whose rights may be affected by the proceedings may obtain additional information from the records of the court, the Personal Representative, or the attorney for the Personal Representative.

Dated and first published on November 3, 2017.

LISA VASQUEZ
Personal Representative

11/3, 11/10, 11/17

NOTICE OF SHERIFF'S SALE

On 4th day of December, 2017, at 10:00 AM, at the main entrance of the Marion Co. Courthouse, in Salem, OR, I will sell the following real property: 4360 Monroe Ave NE, Salem, in the case of U.S. BANK TRUST, N.A., AS TRUSTEE FOR LSF9 MASTER PARTICIPATION TRUST, Plaintiff, vs. DEAN LEE RECKARD, DARREN RECKARD AKA DARREN LYN RECKARD, RAY KLEIN, INC. DOING BUSINESS AS PROFESSIONAL CREDIT SERVICE, STATE OF OREGON, OCCUPANTS OF THE PROPERTY AT 4360 MONROE AV NE, SALEM, OR 97301, OCCUPANTS OF THE PROPERTY AT 382 CORNERSTONE CT NE, SALEM, OR 97301, Defendant(s). For more information go to <http://oregonsheriffssales.org>

11/3, 11/10, 11/17, 11/24

STORAGE AUCTION

Public Auction
Notice of Public Auction.
On Saturday, November 18, 2017 at 1:00 PM, the contents of the following storage units will be disposed of at public auction to satisfy delinquent storage charges.

Unit#	Contents belonging to:
097	Denise Pinkham
141	Michael Eichinger
150	Anna Valdez
172	Corallee Voelcker
601	Rich Swinger
4018	Terrl Middleton
5004	Mary Dunham

The auction will be held at American Storage, 300 Musgrave Lane NW, Salem, Oregon 97304. American Storage reserves the right to refuse any and all bids.

Terms of sale: Cash or certified check.

11/3, 11/10

crossword

Bottom Lines

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69						70				71					

CREATORS NEWS SERVICE

By Charles Preston

ACROSS

- 1 RR terminals
- 5 High mil. decorations
- 9 Await
- 14 Broad geological basin
- 15 Willow genus
- 16 European spiny plums
- 17 Nerve-cell process
- 18 Raise crops
- 19 Strengthens
- 20 Garrulousness
- 22 Watchful
- 23 Fourth ____ : the press
- 24 Turkey buzzard
- 26 Its cap. is Salem
- 29 Alludes
- 33 Degree of road inclination
- 37 Pine
- 39 Its capital is Salt Lake City
- 40 Newfoundland cape
- 41 Contemporary U.S. dramatist
- 42 Lucid
- 43 More melodic than a recitative
- 44 Abound
- 45 Icy
- 46 Interfere without propriety

DOWN

- 1 Proscenium
- 2 Cabs
- 3 Up
- 4 Old Kriss
- 5 Disagree
- 6 Smoker
- 7 Wax, in Roma
- 8 Brazilian dance
- 9 Gaping
- 10 Lose one’s temper
- 11 Inner Hebrides island
- 12 Source of venison

- 13 To be: L.
- 21 Nebraska-Oklahoma Indian
- 25 Press earnestly
- 27 She: Fr.
- 28 TV’s Lonesome George
- 30 And others: L. abbr.
- 31 Gypsy lady
- 32 Scatter
- 33 Chickpea, e.g.
- 34 Exquisite
- 35 Kind of test
- 36 Without funds
- 38 Verne character
- 41 Egyptian solar disk
- 45 Heredity factor
- 47 Pertaining to the end
- 49 Cook leftovers
- 51 Mocks
- 53 Disquiet
- 54 Spanish-American larri-at
- 55 Ancient village with a famous witch
- 56 Hides
- 57 Circles
- 58 Electromotive force unit
- 59 Central American tree: var.
- 61 ____ *contendere*
- 62 The Stooges, e.g.