

MINUTES  
REGULAR CITY COUNCIL MEETING  
OF  
September 25, 2017  
5:30 p.m.

THE DALLES CITY HALL  
313 COURT STREET  
THE DALLES, OREGON

- PRESIDING:** Mayor Stephen Lawrence
- COUNCIL PRESENT:** Russ Brown, Taner Elliott, Linda Miller, Tim McGlothlin
- COUNCIL ABSENT:** Darcy Long-Curtiss
- STAFF PRESENT:** City Manager Julie Krueger, City Attorney Gene Parker, City Clerk Izetta Grossman, Finance Director Angie Wilson, Planning Director Steve Harris, Public Works Director Dave Anderson, Police Captain Jamie Carrico, Human Resources Director Daniel Hunter, Assistant to the City Manager Matthew Klebes

**CALL TO ORDER**

The meeting was called to order by Mayor Lawrence at 5:30 p.m.

**ROLL CALL**

Roll call was conducted by City Clerk Grossman, Councilor Long-Curtiss absent.

**PLEDGE OF ALLEGIANCE**

Mayor Lawrence invited the Cub Scouts in audience to lead the Pledge of Allegiance.

**APPROVAL OF AGENDA**

Mayor Lawrence noted that the minutes of the September 11 meeting had been corrected since the packet went out. It was moved by Elliott and seconded by McGlothlin to approve the agenda as amended. The motion carried, Long-Curtiss absent.

**AUDIENCE PARTICIPATION**

Police Captain Carrico reported that law enforcement responded to a suicide call at the National Guard Readiness Center on September 5, 2017. He said they found the soldier bleeding. Officers applied a tourniquet to his wrists. Carrico reported that later the EMT said the application of the tourniquets likely saved the soldier's life.

Captain Carrico said the response was from Wasco County Sheriff's office and The Dalles Police Department. He said the following officers would receive commendations:

The Dalles Police Department:

Sgt. Joshua Jones  
Officer Sam Perez  
Officer Joey Lick

Wasco County Sherriff's office:

Deputy Clint Steen  
Sgt. Seth Routson  
Sgt. Alan Birchfield

Mayor Lawrence presented two Cub Scouts Certificates of Appreciation and City Medallions in recognition of their selfless caring for members of our community.

Mayor Lawrence thanked Xander Neely, who took food to an elderly neighbor during the snow event last winter. He said the neighbor said that the food saved her life.

Mayor Lawrence thanked Nash Bardes for paying attention to train traffic and alerting a woman about to cross the tracks that another train was coming, saving her life.

**CITY MANAGER REPORT**

City Manager Julie Krueger told the Cub Scouts she was very proud of their actions.

She handed out an update on the Downtown Wi Fi project (attached) and a letter from The Dalles Disposal manager Jim Winterbottom regarding the drastic changes that had been announced in

the international recycling market (attached).

City Manager Krueger reported that the City and County were working on plans to co-locate the planning departments. She said they were still in the planning stages, but Mid Columbia Council of Governments closing timing was of the essence. She said Building Codes would transfer back to the County. Krueger said she anticipated having an agreement for Council consideration by the end of the year.

Krueger asked for Council approval for use of safety funds for:

- Protective Gloves for the Police Department - \$1,500
- Wireless Control box and 4 headsets for Public Works use while using loud machinery, that would allow them to hear directions from each other on a work site - \$6,000

It was moved by Miller and seconded by Elliott to approve the purchase of protective gloves for the Police Department and a controller and 4 headsets for Public Works. The motion carried, Long-Curtiss absent.

Krueger reported the Public Works would be paving a section of Jordan from 14<sup>th</sup> Street south to its end near Mill Creek this week. She said there was an area of erosion and property damage on and near West 15<sup>th</sup> due to inadequate storm water collection and drainage on Jordan. She said crews installed a new storm water collection main and catch basin to address the issue. She said a section of Jordan that was gravel would be paved.

Krueger said that since this was a storm water project, Wastewater Funds would be used to pay for the paving.

She reported that property owners have requested that the adjacent section of West 15<sup>th</sup>, which was gravel be paved under the Gravel Street Renovation Policy. She said per policy property owners would pay for the purchase of asphalt and rock and the City will contribute the labor and equipment.

Public Works Director Dave Anderson introduced the new Transportation Manager, Chris Harrell.

### **CITY ATTORNEY REPORT**

City Attorney Gene Parker reported he was working with the City Manager on an ordinance to address homeless sleeping on sidewalks downtown. He said he hoped to have the ordinance to Council in October.

Parker said he would be at the League of Oregon Cities Conference on Friday.

### **CITY COUNCIL REPORTS**

Councilor Miller reported on attending:

- Household Hazardous Waste meeting on September 13
- Kiwanis Steak Feed
- Tourism Work Session
- Urban Renewal Meeting
- Sister City Meeting
  - A delegation of 3 students will be coming for one month
  - A delegation of 12 students will be coming for one week
- Moe Dixon concert at St. Peters Landmark
- Walking tour at the 50<sup>th</sup> Class Reunion

Mayor Lawrence reported on attending:

- Cascade Square Grand Opening – great look from the highway
- IBEW Local 48 traveling workers picnic
- Awards Ceremony for Cub Scouts

### **CONSENT AGENDA**

It was moved by Elliott and seconded by Brown to approve the Consent Agenda as presented. The motion carried, Long-Curtiss absent.

Items approved by Consent Agenda were: 1) Approval of July 10, 2017 Regular City Council Meeting Minutes; 2) Declare the Ford 4-cylinder motor parts from Public Works as Surplus Property and Authorize Donation of Property.

### **ACTION ITEMS**

Approval of Resolution No. 17- 025 A Resolution Authorizing Transfers of Budgeted Amounts Between Categories of Various Funds of the City of The Dalles Adopted Budget, Making Appropriations and Authorizing Expenditures for the Fiscal Year Ending June 30, 2018

Finance Director Wilson reviewed the staff report.

It was moved by McGlothlin and seconded by Miller to approve Resolution No. 17- 025 A Resolution Authorizing Transfers of Budgeted Amounts Between Categories of Various Funds of

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the City of The Dalles Adopted Budget, Making Appropriations and Authorizing Expenditures for the Fiscal Year Ending June 30, 2018. The motion carried, Long-Curtiss absent.

### Submission of Community Development Block Grant (CDBG) Application with Columbia Cascade Housing Corporation to Fund Mid-Columbia Regional Home Repair Program for Wasco and Hood River Counties

Planning Director Steve Harris reviewed the staff report.

Dave Peters, Columbia Cascade Housing Corporation Manager said he had reached out to over 400 mobile home owners in The Dalles regarding the opportunity.

Peters said the application deadline was in December. He said there would be an Intergovernmental Agreement signed by the counties and cities.

In response to a question Peters said people should contact Columbia Cascade Housing Corporation for more information on the grant process.

It was moved by Elliott and seconded by Brown to approve Columbia Cascade Housing Center to move forward with public notices and to schedule a public hearing for the October 23, 2017 City Council meeting. The motion carried, Long-Curtiss absent.

### Authorization to Provide Sanitary Sewer Service Outside City Limits to 2500 Block of East 18th Street for a New Residential Development

Public Works Director Dave Anderson presented the staff report.

It was moved by Elliott and seconded by Brown to authorize the provision of sanitary sewer service outside the City Limits to the property located on East 18th Street, currently identified as tax lot 1N 13E 11 AA 3202. The motion carried, Long-Curtiss absent.

## **DISCUSSION ITEMS**

### Review of SDC Waivers Granted to Local Governments and Non-Profits and Consideration of Criteria for Future Waiver Requests

Public Works Director Anderson reviewed the staff report.

Elliott said he was in favor on Option #2, but struggled with setting the criteria.

Brown said a set percentage reduction would be good.

McGlothlin said he liked Option #2. He questioned what the return on investment would be.

Miller said each request needed to be scrutinized.

It was the consensus of the Council for Public Works Director Anderson to prepare a draft ordinance with a percent reduction for Council review in November.

**EXECUTIVE SESSION**

Mayor Lawrence closed the open meeting at 6:32 p.m.

Mayor Lawrence opened the Executive Session in Accordance with ORS 192.660(2)(h) to Consult with Legal Counsel Concerning the Legal Rights and Duties of a Public Body with Regard to Current Litigation or Litigation Likely to be Filed.

**Reconvene to Open Session**

Mayor Lawrence reconvened to open session at 6:48 p.m.

It was moved by Miller and seconded by Brown to direct the City Attorney to dismiss the action against Columbia Herbals, Norm Brock, owner with prejudice.

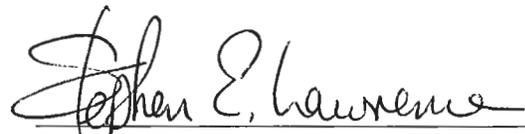
**ADJOURNMENT**

Being no further business, the meeting adjourned at 6:53 p.m.

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Submitted by/  
Izetta Grossman  
City Clerk

SIGNED:

  
\_\_\_\_\_  
Stephen E. Lawrence, Mayor

ATTEST:

  
\_\_\_\_\_  
Izetta Grossman, City Clerk

## The Dalles Wi-Fi

### Usage and State of the System

9/22/2017

The purpose of this document is to provide usage information related to The Dalles Wi-Fi System as well as a point-in-time status update of the system performance, challenges and recommended focus for 2018.

#### System Usage Information

**Number of users by month:** Chart 1, below shows the number of unique users successfully connecting to the Wi-Fi system each month from February 1<sup>st</sup>, 2017 through September 10<sup>th</sup>, 2017. The reason for the jump from June to July is that we changed the way users access the system. Prior to July, users were required to hit the “I accept” button to access the system. In July, we discovered that at peak usage some users were receiving errors with the Terms and conditions preventing access. We removed the requirement temporarily while we addressed this problem in mid-July. The end result shows a large increase from roughly 3700 to nearly 13000 unique users. Most users shown in July-September have accepted the terms and conditions at some time in the past. The jump in user activity can be attributed the fact that many devices will automatically connect to the system when they are within range of an AP. As you will see later in Chart 4 – this jump in “user connections” did not make a significant impact on the amount of total bandwidth used.

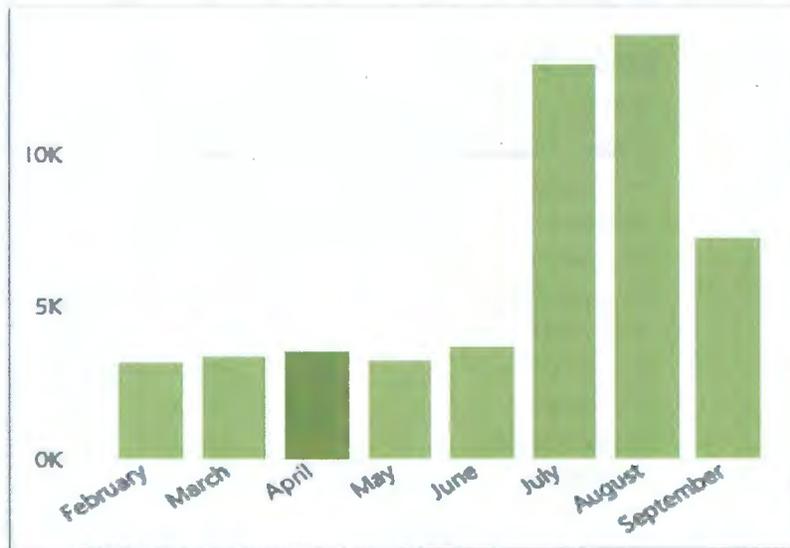


Chart 1: Unique users per month from 2/1/2017 through 9/10/2017

**Total system data usage.** Chart 4 below shows how much data is being consumed in total, by users of the system. The three months of June-August, show over 1,300 Gig of data downloaded by all users of the system. September will likely be that high as well. Chart 5 shows an average week of data usage. The system spikes up to nearly 40Meg downloads on a regular basis.

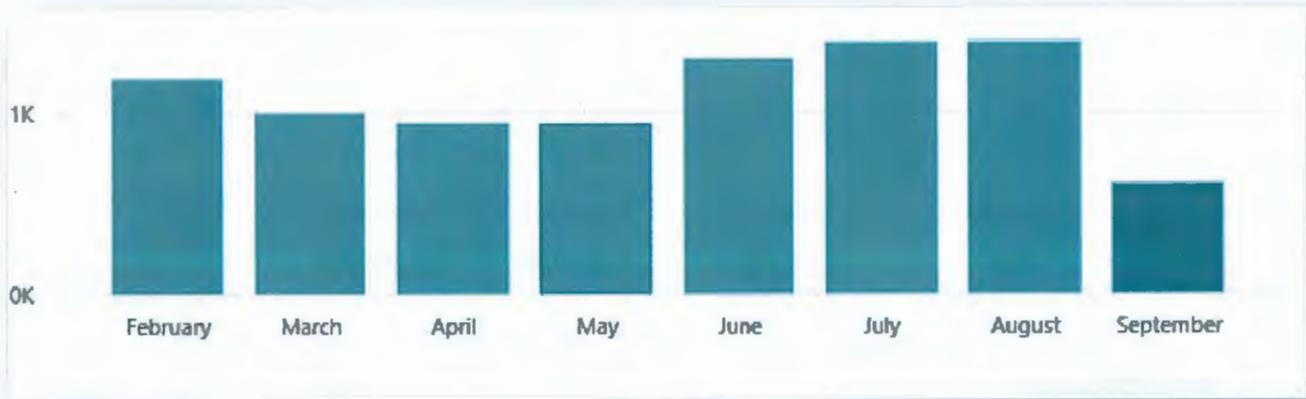


Chart 4 – bandwidth usage (download) by month (in Gig)

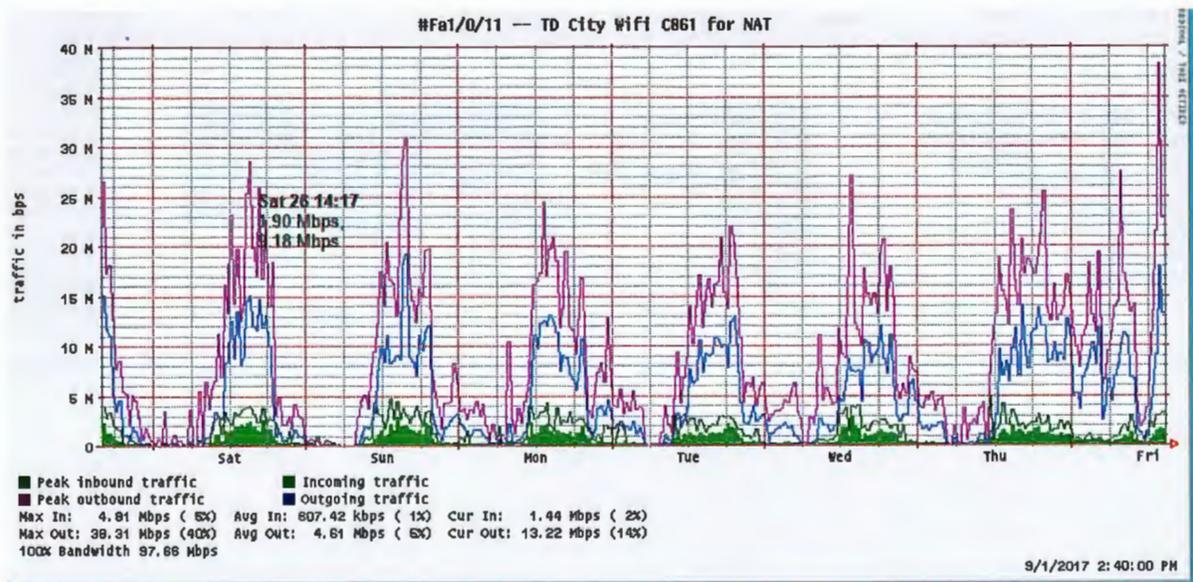


Chart 5 – System bandwidth usage over 1 week

## System Management

### Real time management and monitoring:

We are monitoring the system in real time through the Ruckus Smart Zone controller that allows us to take a quick glance at our system through the dashboard as seen in the next snap shots. Figure (7 – 9) show the dashboard for the Smart Zone controller:

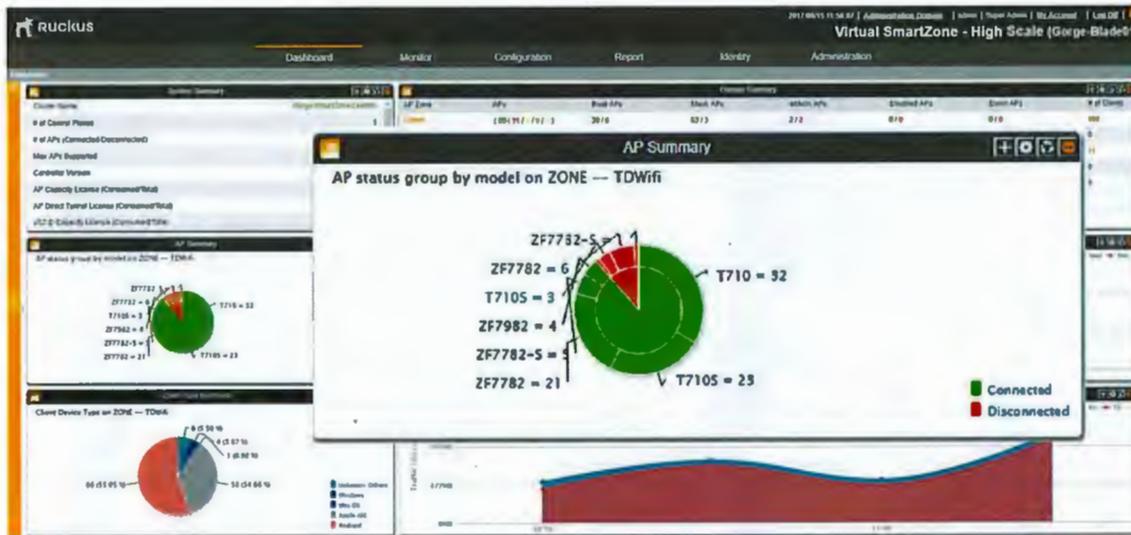


Figure 7 - Smart Zone Access Point Status by model (32 T710, 26 T710-S, 22 ZF7782, 6 ZF7782-S, 4 ZF7982)

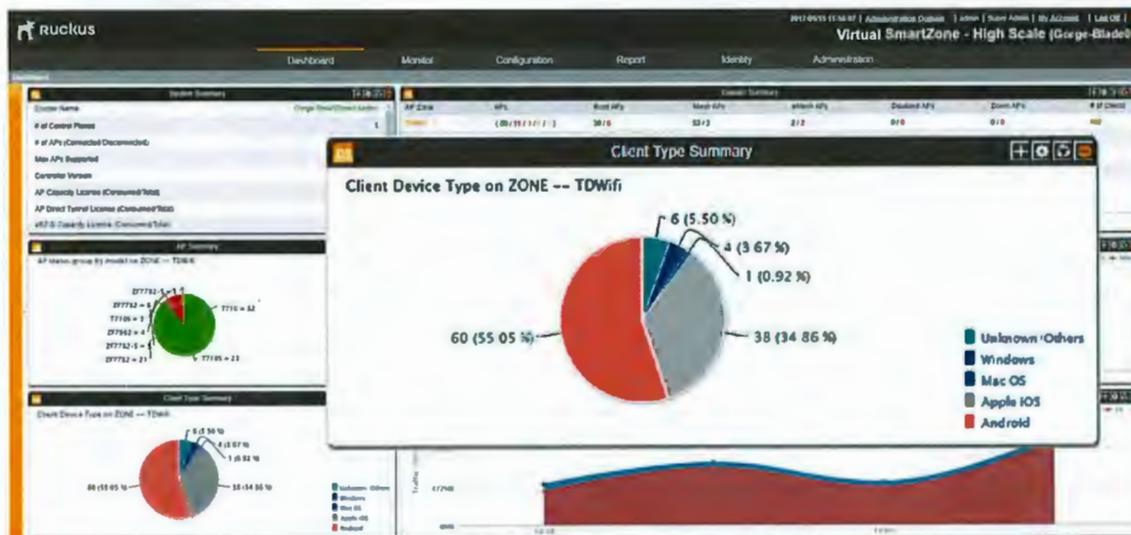


Figure 8 - Smart Zone Client Type Summary (This allows us to see that Android, IOS, Windows and Mac users are working and using the system.)

### **System Upgrades:**

We are consistently working with the manufacturer to keep the system up to date (The last system update was in July 2017) Upgraded the controller firmware from 3.4.0.0.976 to 3.4.2.0.152, and the Access Point firmware from 3.4.0.0.1306 to 3.4.2.0.275.

### **Lab Environment:**

We have a lab set-up in the office for testing any potential new access points or upgrades before deployment. We also use it to test user devices and how they interoperate with the system.

### **System Testing:**

We have conducted speed testing research with different types of devices (Android, iPhone, and windows) in the field and the lab to ensure a great user experience. These tests allow us to be able to make the necessary changes and improvements to map service coverage areas and ensure the system was capable of meeting required speeds.

### **System Summary**

The system is currently composed of 90 Access points (32 T710, 26 T710-S, 22 ZF7782, 6 ZF7782-S, 4 ZF7982). These access points provide service throughout the downtown area, West of The Dalles along West 6<sup>th</sup> street up to Hostetler Way, Kramer field, Head start, MCMC Hospital, Discovery Center, Sorosis park, Lewis and Clark park, Thompson park, River front park, and the Marina.

Customers are terminated on Gorge Networks' subscriber management platform. Basic network routing is then provided on a basic router provided by Gorge Networks. Access Point Management is provided by Gorge Networks Smart Zone Management service

### **System Usage Summary**

The Wi-Fi system is heavily used by several thousand of user each month. We received 3-5 support calls or email per month regarding coverage, usage and trouble gaining access to the system. While there have been a few reported connectivity issues – the system is widely used. Further work needs to be done regarding assessing access issues with some devices.

As a member of our community, The Dalles Disposal and Hood River Garbage believes it's important for us to share information regarding drastic changes that have been announced in the international recycling markets within the last three months that are now causing a potential crisis in terms of our recycling industry on the West Coast in particular. These proposed market changes could potentially affect the ability to continue to recycle items our community is now accustomed to recycling.

Attached is a White Paper on China's proposed recyclables ban. The White Paper summarizes the changes that are threatened due to China's drastic cuts in importation of recycling and waste materials as a part of China's effort to improve the environmental quality in its own country. The White Paper also explains how that affects our markets and the ability to recycle common items taken in the curbside recycling program in our cities and state.

This is a national and international issue, but the negative effects are very local - at this point there is no excess capacity in the recycling markets in our region that can absorb the materials which China is stating it will no longer accept. Hence, this means there is not enough storage or processing capacity for the recycling materials that are generated by the recycling programs in our state. As a result, this could create a potential crisis in which no markets would exist that can take the recyclable material. In the short term, this may force us to dispose of some recycling while we continue to seek a long term market solution.

Collection programs are only as good as our recycling markets; if the markets are in a "re-set" mode, our collection programs will be forced to re-set as well. Regardless, our company is committed to offering the recycling collection programs supported by our customers. Right now, customers can assist by **careful recycling** – follow the list of acceptable recyclables for collection in order to help reduce contamination as much as possible from the start.

As more information becomes available, we will share it with you. In the meantime, please don't hesitate to reach out if we can answer questions.

Working together, we know we will find the solutions that we need.

Thank you.

Contacts for additional questions –

Jim Winterbottom  
DM  
The Dalles Disposal / Hood River Garbage  
503-572-6562



## OREGON REFUSE & RECYCLING ASSOCIATION

### **China set to ban import of many recyclable materials by 2018**

- Beijing notified the World Trade Organization in July that it plans to **ban the import of 24 varieties of solid waste and recyclables**, including types of plastic, unsorted paper, and metals commonly sold by U.S. recyclers.
- The ban is part of a broader Chinese customs program called "Operation Green Fence," which began in 2013, aims to reduce waste importation and contamination of recyclable materials. The latest phase of this operation is called "**National Sword**," which increases enforcement and bans the import of many materials.
- Wastes and **recyclable materials are the sixth largest U.S. export to China**. U.S. recyclers, particularly on the west coast, have relied on demand from the Chinese market to sustain their operations.
- The import **ban is set to enter into force by the end of 2017**. If implemented, National Sword's ban will massively disrupt the U.S. recycling industry, leaving no outlet for many materials mandated by collection programs throughout the United States.

### **U.S. recycling sustainability has relied on demand from China**

- The United States runs a massive trade imbalance with China, and there is little demand at ports for space in shipping containers returning to China. **Historically, the trade imbalance and shipping space has been filled by the solid waste and recycling industry shipping recyclable materials for use by Chinese manufacturers.**
- The dynamic has allowed for a sustainable U.S. recycling industry, which has an abundance of the scrap metal, paper, plastic, rubber and electronics that Chinese recyclers and manufacturers require.
- It's often much cheaper to ship recyclable materials from the U.S. to China than to transport the same materials a fraction of the distance domestically by road or rail.

### **Threats and challenges for U.S. recycling**

- U.S. recycling will be heavily impacted by China's import ban. For many materials collected by U.S. recycling programs, sufficient markets and processing capability do not currently exist outside China.
- **U.S. recycling programs mandate the collection of many recyclables, which will have no market value or capability to be processed.** U.S. mills and producers are operating at capacity. The surplus of materials from mandated recycling programs will drive prices for recyclables to historic lows and leave others with no clear destination.
- Markets in China and elsewhere remain for higher grade recyclables and recycled commodities. **The ban presents both an opportunity and a necessity to review curbside recycling**

**programs and improve their quality.** Communication across the recycling supply chain will be key during the imports ban, extending from collector to end user.

- China's ban on waste and recyclable imports will bring many challenges for the U.S. recycling industry.
- Working together, Oregon's recycling system will survive this challenge.

## **ORRA believes in recycling!**

### **Sources:**

<http://money.cnn.com/2017/09/11/news/china-scrap-ban-us-recycling/index.html>

<https://www.reuters.com/article/us-britain-renewables-auction/new-british-wind-power-deals-cheaper-than-nuclear-supplies-idUSKCN1BM16E>

<https://resource-recycling.com/recycling/2017/07/19/china-says-it-will-ban-certain-recovered-material-imports/>

<http://www.isri.org/news-publications/article/2017/07/18/isri-statement-on-china%27s-intent-to-ban-certain-scrap-imports#.Wcb1omeWy5s>

<https://resource-recycling.com/recycling/2017/07/25/wm-exporters-reacting-chinas-ban/>

<https://resource-recycling.com/recycling/2017/05/23/national-sword-upending-exports/>

**Acknowledgement:** ORRA would like to recognize the work of the Washington Refuse & Recycling Association, for researching and preparing this White Paper and allowing ORRA to share it as a part of the West Coast's effort to respond to this challenge.

- Plastic waste from living sources
- Vanadium slag
- Waste textile materials
- Slag, dross (other than granulated slag), scalings and other waste from the manufacture of iron or steel.
- Ash and residues (other than from the manufacture of iron or steel), containing arsenic, metals or their compounds.
- Waste, parings and scrap, of plastics.
- Waste of wool or of fine or coarse animal hair, including yarn waste but excluding garnetted stock.
- Garnetted stock of wool or of fine or coarse animal hair.
- Cotton waste (including yarn waste and garnetted stock).
- Waste (including noils, yarn waste and garnetted stock) of man-made fibers.
- Used or new rags, scrap twine, cordage, rope and cables and worn out articles of twine, cordage, rope or cables, of textile materials.
- Other, including unsorted waste and scrap
- eight types of postconsumer plastic scrap;
- one type of unsorted scrap paper;
- 11 types of used or scrap textile materials; and
- four types of metal slag that contain vanadium.

<http://www.waste360.com/recycling/china-notifies-wto-intent-ban-24-types-solid-waste-imports>

<http://www.recyclingtoday.com/article/plastic-scrap-china-import-ban-2018-mixed-paper/>