



CITY COUNCIL WORK SESSION

Wednesday, December 19, 2018

265 Strand Street, St. Helens, OR 97051

www.ci.st-helens.or.us

Welcome!

All persons planning to address the Council, please sign-in at the back of the room. When invited to provide comment regarding items not on tonight's agenda, please raise your hand to be recognized, walk to the podium in the front of the room to the right, and state your name only. You are not required to give your address when speaking to the City Council. If you wish to address a specific item on the agenda, you should make your request known to the Mayor as soon as possible before the item comes up. The Council has the authority to grant or deny your request. Agenda times and order of items are estimated and are subject to change without notice.

1. **Call Work Session to Order - 1:00 p.m.**
2. **Visitor Comments - Limited to five (5) minutes per speaker**
3. **Discussion Topics**
 - 3.A. Employee Length of Service Award
[Memo to Council re LOS Award.pdf](#)
 - 3.B. STEM Activities for Youth at the Library - Gretchen
 - 3.C. Presentation of the Connect St. Helens Concept
 - 3.D. Update on Recreation Program - Shanna
 - 3.E. Riverfront Connector Plan Update - Jacob
[Riverfront Connector Plan CC Update - Dec 19.pdf](#)
 - 3.F. Review Bids for Recreation Center Bathrooms - Matt
[121918 CAS for New Rec Ctr Bathrooms.pdf](#)
 - 3.G. Discussion Regarding the Arts & Cultural Commission

The St. Helens City Council Chambers are handicapped accessible. If you wish to participate or attend the meeting and need special accommodation, please contact City Hall at 503-397-6272 in advance of the meeting.

**Be a part of the vision...get involved with your City...volunteer for a City of St. Helens Board or Commission!
For more information or for an application, stop by City Hall or call 503-366-8217.**

4. **Department Reports**

4.A. Administration & Community Development Depts Report
[ADMIN Dept Report.pdf](#)

4.B. Public Works Dept Report
[PW Dept Report.pdf](#)

5. **Council Reports**

6. **Other Business**

7. **Adjourn**

Executive Session - *Following the conclusion of the Council Work Session, an Executive Session is scheduled to take place to discuss Real Property Transactions, under ORS 192.660(2)(e) and Consult with Counsel/Potential Litigation, under ORS 192.660(2)(h). Representatives of the news media, staff and other persons as approved, shall be allowed to attend the Executive Session. All other members of the audience are asked to leave the Council Chambers.*

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For more information or for an application, stop by City Hall or call 503-366-8217.

LENGTH OF SERVICE AWARD PROGRAM



To: Mayor and City Council

From: Kathy Payne, City Recorder

Date: December 19, 2018

I am happy to announce that we have one employee who has reached a milestone in her employment with the City of St. Helens. The following individual will receive a certificate and pin at the December 19 Council work session.

10 Years

Crystal Farnsworth came to work for the City as a Receptionist/Utility Billing Specialist in November of 2008. In January of 2011, she was promoted to Planning Secretary. In July of 2012, she was promoted to a new position that the City created...Communications Officer...where she currently serves and does a fantastic job of communicating City-related business to the citizens of our community and beyond.

Congratulations, Crystal, and thank you for your service!

Thank you.

Final Riverfront Connector Plan

Design Options & Evaluation Report

ST. HELENS RIVERFRONT CONNECTOR PLAN
November 30, 2018



KITTELSON & ASSOCIATES, INC.
TRANSPORTATION ENGINEERING/PLANNING



ST. HELENS RIVERFRONT CONNECTOR PLAN

Work Plan Summary

TASK 1:
Project Start-up & Management

TASK 2:
Citizen/Public & Agency
Involvement & Project Kick-off

TASK 3:
Develop Project Vision, Goals &
Guiding Principles

TASK 4:
Existing Conditions,
Opportunities & Constraints

TASK 5:
Draft Riverfront Connector Plan
Design Options &
Implementation Strategy

TASK 6:
Corridor Master Plan Design
Option Evaluation

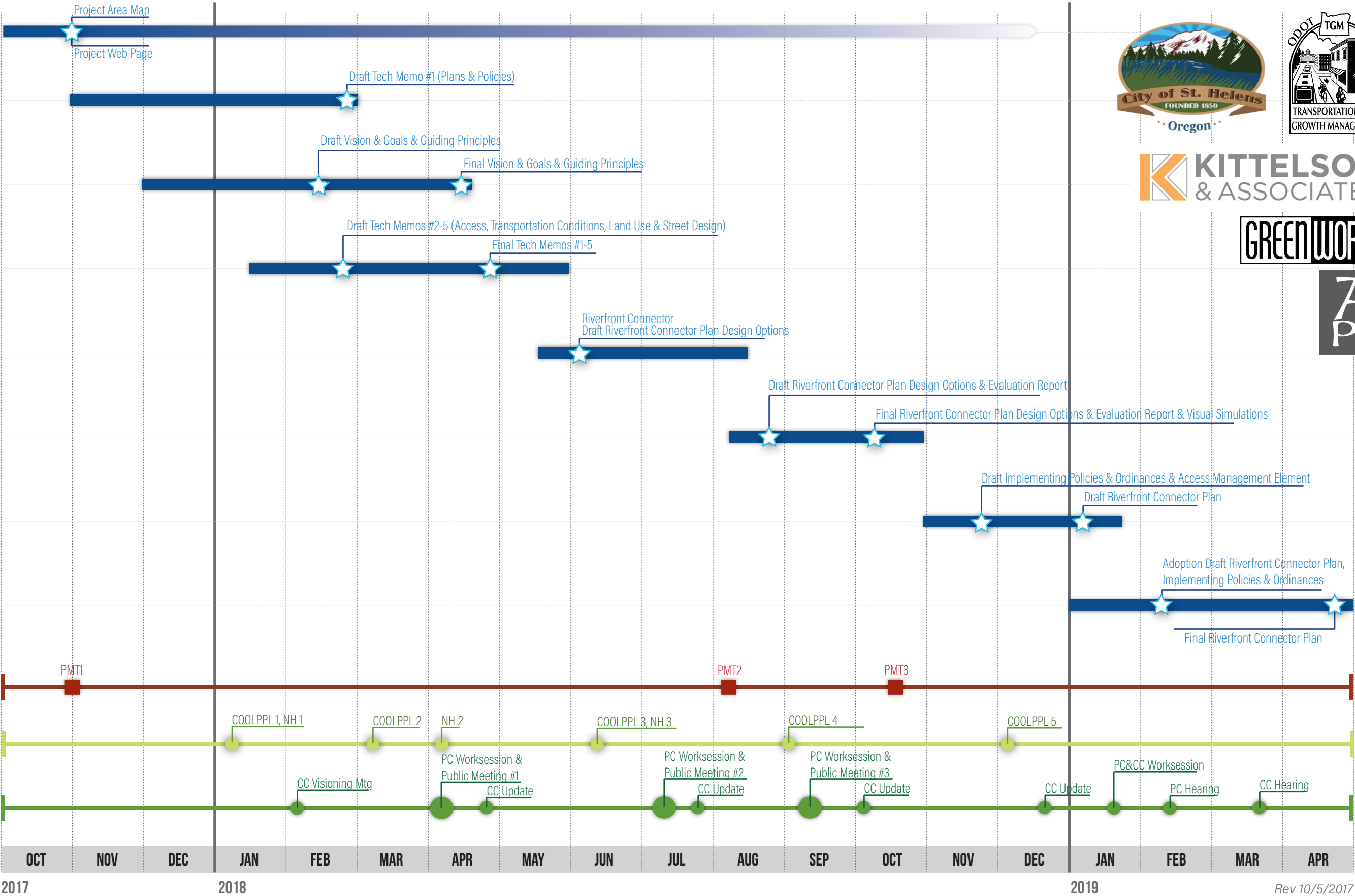
TASK 7:
Refinement of Riverfront
Connector Plan, Implementaiton
Report & Access Management
Element

TASK 8:
Adoption

**PROJECT MANAGEMENT
TEAM MEETINGS**

**STAKEHOLDER & COMMITTEE
MEETINGS**

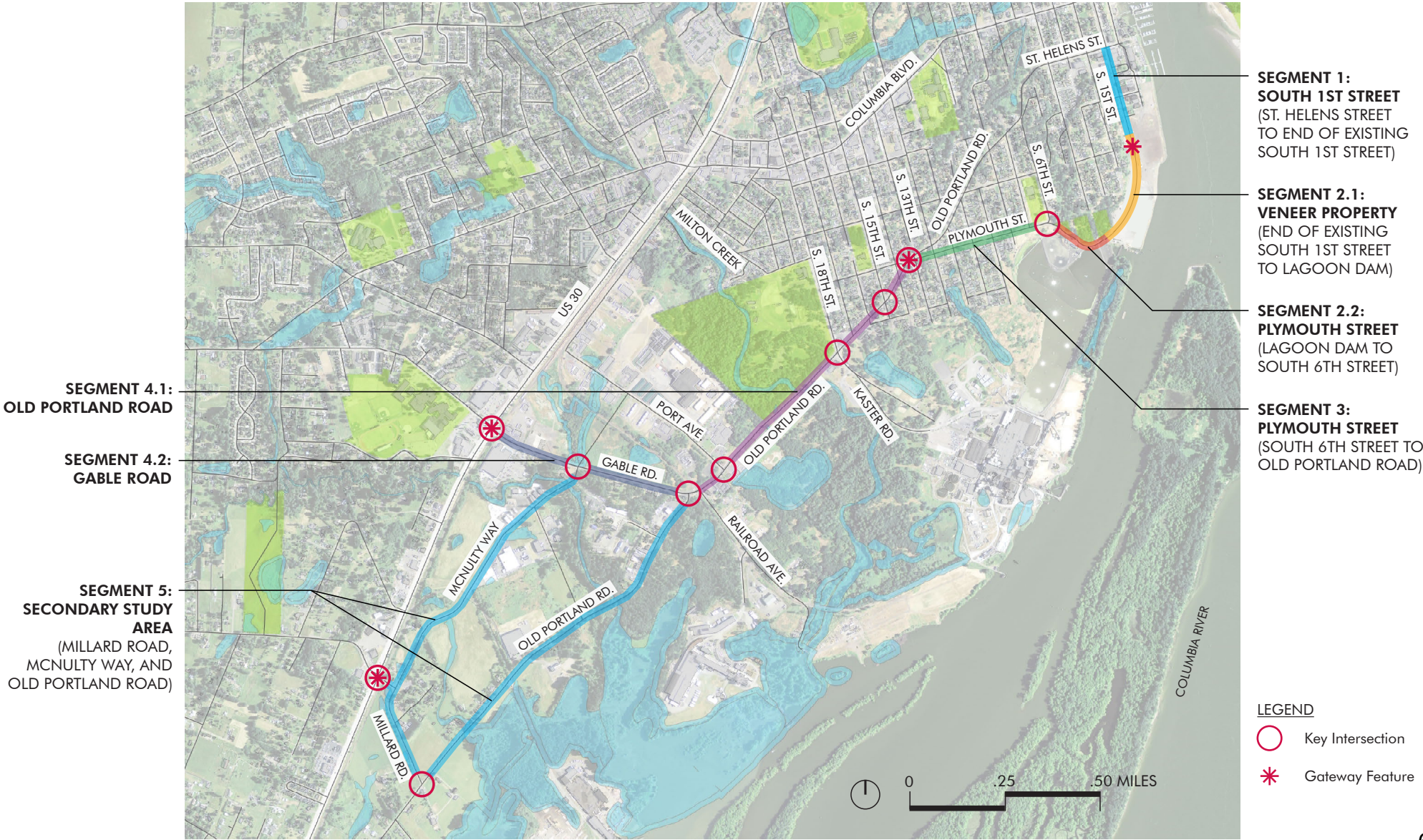
**PUBLIC, PLANNING
COMMISSION & CITY COUCL
MEETINGS**



COOLPPL = Committee Overseeing Overt Long-Range Passageway Planning; NH = Neighborhood; PC = Planning Commission; CC = City Council

Rev 10/5/2017

PROJECT AREA



Recommended Street Section

Only one roadway cross-section was proposed. The proposed design ultimately may be refined as part of future redevelopment processes, depending on available right-of-way. If less than 80 feet of right-of-way is available, some elements of the design may be narrowed or eliminated as shown in the table below.

Element Width	
Travel lanes.....	10-12'
Bike lanes.....	0-6'
Parallel parking.....	8'
Planting strips.....	4-6'
Sidewalks.....	8'
Total.....	60-80'

A traffic calming circle could serve as a gateway feature and a way for drivers to turn around in this area. The design of the traffic circle will depend on whether or not it includes a gateway feature and whether it will need to accommodate large trucks.

No key intersections were evaluated in this segment.



SEGMENT 2.1: VENEER PROPERTY

Recommended Intersection

Several options for improving this intersection were identified and evaluated. The project team narrowed them down to four options for evaluation. Based on further analysis and discussion with members of the advisory committee, Planning Commission, City Council and other community members, the project team developed a new preferred option.

This roundabout design allows for continued direct travel to both Old Portland Road and Plymouth Street. It has a smaller footprint than the other roundabout options evaluated, with less resulting impact on surrounding private properties and a lower cost to build compared to the earlier roundabouts studied.

Truck movements through the Plymouth Street/Old Portland Road intersection have been a key topic of discussion, and the roundabout has been designed to accommodate these vehicles through sufficient size and a mountable apron. The roundabout center is recommended to be non-mountable in order to provide space for a gateway feature.



INTERSECTION: OLD PORTLAND ROAD & PLYMOUTH STREET

Recommended Street Section

A new preferred option was identified for Old Portland Road through further discussion and refinement of the preliminary preferred option with members of the advisory committee, Planning Commission, City Council and other community members.

It includes one-way cycletracks on both sides of the street. The cycletracks are separated from the roadway by a landscaping strip. Each cycletrack will be separated from the adjacent pedestrian walkway by a curb or other means.

The new option has the same safety benefits of the original Option C but can be transitioned from adjacent segments more effectively. Implementation of this option will require careful planning to allow for safe convenient transitions between this design and sections of the roadway that have undergone recent improvements.

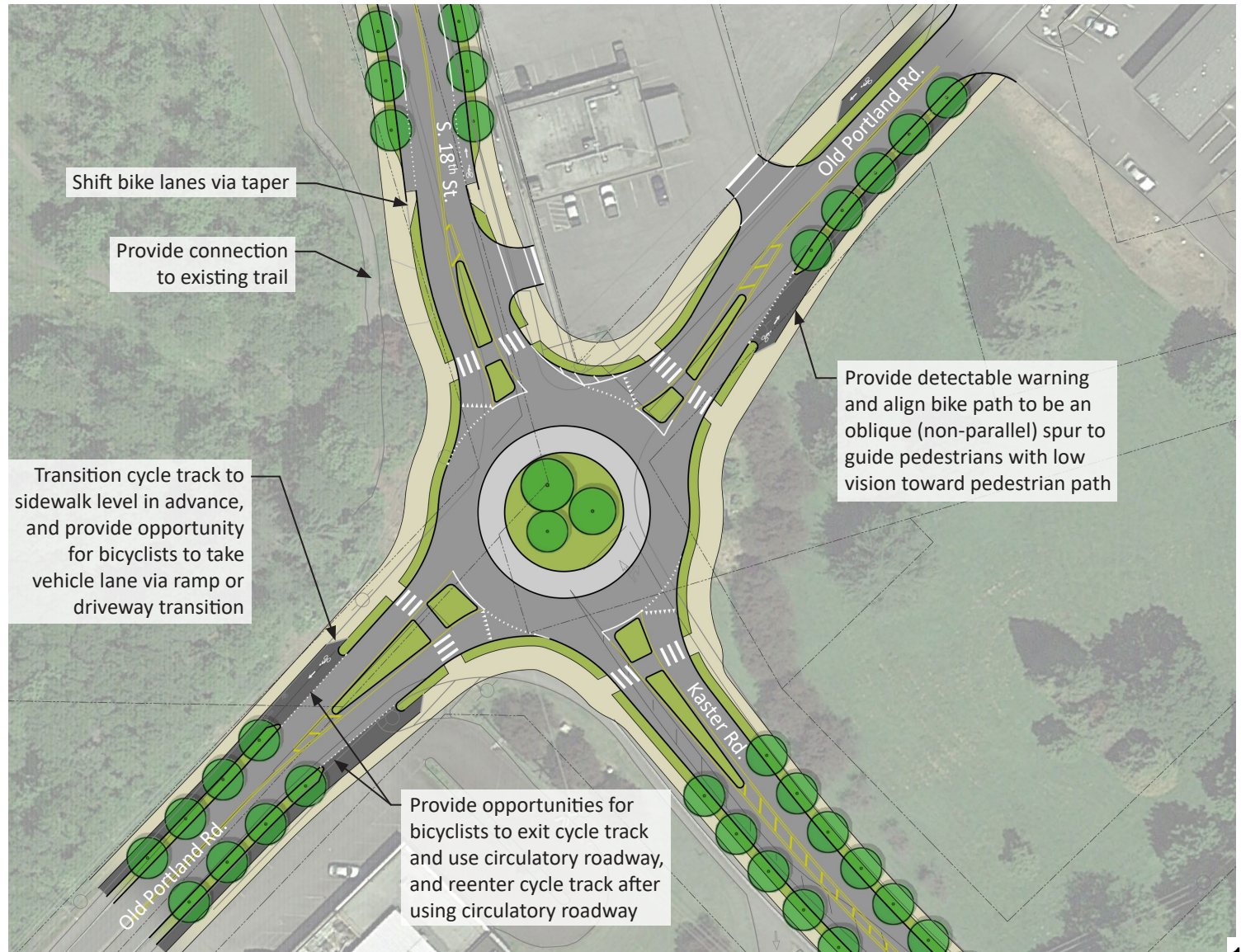


SEGMENT 4.1: OLD PORTLAND ROAD

Recommended Intersection

At the intersection of Old Portland Rd. and Kaster Rd. Option B (roundabout) is the preferred design, allowing for through-movement in all directions without queueing at a signal.

The roundabout serves as both a traffic calming function and as a gateway treatment while providing capacity comparable to a signalized intersection with separate left-turn lanes on all approaches.



INTERSECTION: OLD PORTLAND ROAD & KASTER ROAD

Recommended Intersections

For clarity the recommended intersections of Old Portland Road with Gable Road and Port Avenue are shown together. In the Evaluation section on pages 66 through 72, the options for these two intersections were shown and evaluated separately.

Old Portland Road & Gable Road

Several options for improving this intersection were identified and narrowed to two options for evaluation. Both options performed well in the evaluation; however, Option B performed slightly better. Based on further review and discussion with the project management team, Option B is the preferred near-term alternative.

- Option B provides greater separation from the railroad crossing as well as the Old Portland Road/Railroad Avenue and Old Portland Road/Port Avenue intersections relative to Option A.
- Option B, coupled with the planned improvements along Gable Road, provides a greater improvement in traffic operations (volume/capacity, delay, LOS) at the intersection relative to Option A.
- Option B does not require a traffic signal to achieve acceptable traffic



INTERSECTIONS: OLD PORTLAND ROAD, GABLE ROAD & PORT AVENUE



operations in the future and therefore, costs significantly less relative to Option A.

The City should monitor changes in traffic and travel performance after improvements to the US 30/Millard Road intersection are implemented and/or other measures are successful in encouraging more drivers to use Old Portland Road to access the Riverfront area.

At the point that increased potential traffic on Old Portland Road warrants investment in additional improvements to this intersection, Option A may be evaluated further.

Consider incorporating protected intersection treatment options to improve transitions through the intersection and to the shared-use path at Old Portland Road.

Old Portland Road and Port Avenue

At the intersection of Old Portland Road and Port Avenue, Option B (Re-Align with Two-Way Left-Turn Lane) is preferred. Option A is problematic from a transportation safety and mobility standpoint.

Consider incorporating protected intersection treatment options to improve transitions through the intersection.

Recommended Street Section

A new preferred option was identified through further discussion and review with members of the advisory committee, Planning Commission, City Council and other community members. It includes one-way cycletracks on both sides of the street.

The cycletracks are separated from the roadway by a landscaping strip. Each cycletrack will be separated from the adjacent pedestrian walkway by a curb or other means. The new option has the same safety benefits of the original Option C but can be transitioned from adjacent segments more effectively.

Implementation of this option will require careful planning to allow for safe convenient transitions between this design and sections of the roadway that have undergone recent improvements. Typical transitions will be illustrated in the Riverfront Connector Plan.

This cross-section also includes a center lane to accommodate turn lanes needed at key intersections or other access points to maintain traffic mobility. A landscaped median could be used in short portions of this segment but will need to be located to continue to ensure access to local businesses in this part of the corridor.



SEGMENT 4.2: GABLE ROAD



MEMORANDUM

DRAFT Implementing Policies & Ordinances

St. Helens Riverfront Connector

DATE 11/28/2018
TO Project Management Team
FROM Matt Hastie, AICP and Andrew Parish, AICP
CC

INTRODUCTION

The purpose of this memorandum is to provide draft policies and code language that will implement the recommended site and urban design elements of the St. Helens Riverfront Connector Plan as detailed in the Riverfront Connector Plan Design Options & Evaluation Report. These elements are listed in Table 1, along with a brief description and notes about their implementation. The list of items in Table 1 is drawn from the scope of work for the Riverfront Connector Project. It includes some items that will not be addressed in detail through this process because it was determined that other planning documents, such as the Riverfront Framework Plan or others are sufficient to address those items. In other cases, specific comprehensive plan or development code amendments are proposed and included with reference numbers later in this memorandum.

Reference 1: New Cross Sections & Intersection Design

The most central component of the Riverfront Connector Plan is its set of recommended street cross-sections and intersections for the study corridor. There are two options proposed for implementation of the Riverfront Connector Plan's recommended cross-sections: (1) Update the Transportation System Plan with new maps and figures for these street designs and intersections, or (2) adopt the Riverfront Connector Plan as part of the City's Comprehensive Plan.

The City opted for something akin to option 2 for the 2015 US30 & Columbia Blvd./St. Helens Blvd. corridor plan. This approach for the Riverfront Connector Plan would use language as follows.

This language adds a section to the comprehensive plan that adopts the Riverfront Connector plan by reference and clarifies that language within the Riverfront Connector Plan supersedes other information in the Waterfront Development Prioritization Plan and the Waterfront Framework Plan. This is a similar approach to what was used to include the US30/Columbia Boulevard/St Helens Street corridor master plan.

19.33 Riverfront Connector Plan

(1) The city hereby adopts the St. Helens Riverfront Connector Plan, attached to the ordinance codified in this chapter as Attachment "A" and made part of this reference, as an addendum to the St. Helens Comprehensive Plan (this title).

(2) Where goals, policies, or regulations differ between the St. Helens Riverfront Connector Plan, the Waterfront Development Prioritization Plan, or the Riverfront Framework Plan, the St. Helens Riverfront Connector Plan shall apply.

This language adds a policy to the Transportation Goals and Policies section of the Comprehensive Plan (SHMC Title 19) to provide flexibility in roadway design for the Riverfront Area with the purpose of providing public benefit.

19.08.040 Transportation Goals and Policies

g. Provide flexibility in roadway design within the Riverfront Area in order to allow for innovative, pedestrian-friendly spaces that provide adequate transportation capacity and service for all modes of travel, allow for financially feasible development of land, and offer public benefits to St. Helens residents, business owners, and visitors.

Reference 2: Comprehensive Plan Amendments to Urban Growth Boundary Goals and Policies

This language amends policies for the area within the Urban Growth Boundary to ensure coordination with the County and consistency with the Riverfront Connector Plan.

19.12.010 Urban growth boundary goals and policies.

(e) Review all subdivision plats and development proposals in the growth area to ensure the establishment of a safe and efficient road system consistent with planning efforts in the growth area to date.

Reference 3: Development Code Amendments to Implement Street Cross-Sections

Street improvements are regulated by SHMC 17.152.030 – Streets. Subsection (5) describes minimum rights-of-way and street widths, and Figure 19 lists standard widths and lanes by roadway functional classification.

The language below clarifies that a “city-initiated corridor plan” (i.e. the Riverfront Connector Plan or the US30 & Columbia Boulevard/St Helens Corridor plan) may also regulate street and ROW-widths, without including additional cross sections in the code.

(5) Minimum Rights-of-Way and Street Widths. Unless otherwise indicated on an approved street plan or city-initiated corridor plan, or as needed to continue an existing improved street, street right-of-way and roadway widths shall not be less than the minimum width described in Figure 19. Where a range is indicated, the width shall be determined by the decision-making authority based upon anticipated average daily traffic (ADT) on the new street segment. (The city council may adopt, by resolution, design standards for street construction and other public improvements. The design standards will provide guidance for determining improvement requirements within the specified ranges.) (See “City of St. Helens Engineering Department Public Facilities Construction Standards Manual.”)

The language below adds a sub-section to the Street and Utility Improvement standards allowing for the cross-sections created for the Riverfront Connector Plan (and other similar planning efforts) to be utilized in other parts of the City.

(28) Special Street Designs. City-initiated corridor plans and other planning efforts have yielded special street designs intended to apply along specific street segments within the City. An applicant may request, or the Director may require, these designs be utilized in other parts of the city where transportation conditions and street functional classifications are the same as those within the plan area.

Reference 4: Fee-in-Lieu Requirements

The City of St. Helens currently allows a fee-in-lieu rather than constructing sidewalk improvements, as regulated by SHMC 17.152.060(6) Sidewalks. The City wishes to provide an option – and calculate fees for – the full cost of roadway improvements rather than just sidewalks. The following code language strikes the language from Sidewalks and adds a new section to Chapter 17.152. Draft language is based in part on code requirements found in the Dundee, Oregon Development Code.

17.152.060 Sidewalks and other frontage improvements

(1) Sidewalks shall be constructed, replaced or repaired to city design standards as set forth in the standard specifications manual and located as follows:

(a) On both sides of arterial and collector streets to be built at the time of street construction;

(b) On both sides of all other streets and in pedestrian easements and rights-of-way, except as provided further in this section or per SHMC 17.152.030(1)(d), to be constructed along all portions of the property designated for pedestrian ways in conjunction with development of the property.

(2) A planter strip separation of at least five feet between the curb and the sidewalk shall be required in the design of any arterial or collector street, except where the following conditions exist: there is inadequate right-of-way; the curbside sidewalks already exist on predominant portions of the street; it would conflict with the utilities; or as indicated otherwise by the transportation systems plan (TSP) (see TSP Figures 7-2 and 7-3) or an adopted street plan.

(3) Maintenance. Maintenance of sidewalks, curbs, and planter strips is the continuing obligation of the adjacent property owner.

(4) Application for Permit and Inspection. If the construction of a sidewalk is not included in a performance bond of an approved subdivision or the performance bond has lapsed, then every person, firm or corporation desiring to construct sidewalks as provided by this chapter shall, before entering upon the work or improvement, apply for a street opening permit to the engineering department to so build or construct:

(a) An occupancy permit shall not be issued for a development until the provisions of this section are satisfied or a fee in lieu has been paid to the city pursuant to subsection (6) of this section;

(b) The city engineer may issue a permit and certificate allowing temporary noncompliance with the provisions of this section to the owner, builder or contractor when, in his or her opinion, the construction of the sidewalk is impractical for one or more of the following reasons:

(i) Sidewalk grades have not and cannot be established for the property in question within a reasonable length of time;

(ii) Forthcoming installation of public utilities or street paving would be likely to cause severe damage to the new sidewalk;

(iii) Street right-of-way is insufficient to accommodate a sidewalk on one or both sides of the street; or

(iv) Topography or elevation of the sidewalk base area makes construction of a sidewalk impractical or economically infeasible;

(c) The city engineer shall inspect the construction of sidewalks and frontage improvements for compliance with the provision set forth in the standard specifications manual.

(5) Council Initiation of Construction. In the event one or more of the following situations are found by the council to exist, the council may adopt a resolution to initiate construction of a sidewalk and other frontage improvements in accordance with city ordinances:

(a) A safety hazard exists for children walking to or from school and sidewalks are necessary to eliminate the hazard;

(b) A safety hazard exists for pedestrians walking to or from a public building, commercial area, place of assembly or other general pedestrian traffic, and sidewalks are necessary to eliminate the hazard;

(c) Fifty percent or more of the area in a given block has been improved by the construction of dwellings, multiple dwellings, commercial buildings or public buildings and/or parks; and

(d) A criterion which allowed noncompliance under subsection (4)(b) of this section no longer exists and a sidewalk could be constructed in conformance with city standards.

(6) Fee in Lieu Option. An applicant may request or the city may require the applicant to pay a fee in lieu of constructing sidewalks to be approved by the city engineer.

(a) A fee in lieu may be approved given conditions including but not limited to the following:

(i) There is no existing or planned sidewalk network in the area.

(ii) There is a planned sidewalk or multi-use pathway in the vicinity of the site, or an existing multi-use pathway stubbing into the site, that would provide better pedestrian connectivity.

(iii) When physical improvements are present along an existing or proposed street that would prevent a reasonable installation within the right-of-way.

(iv) When sidewalks and other frontage improvements would be located on land with cross slopes greater than nine percent, or other conditions that would create a potential hazard.

(v) Other situations unique to the site.

(b) The fee shall be not less than 125 percent of the cost to perform the work, as determined by the city engineer, based on the applicable city standards in effect at the time of application. Or the city engineer may require the applicant's engineer to provide a cost estimate subject to review and approval by the city, to determine the cost to perform the work. The fee shall be paid prior to plat recording or issuance of a building or development permit.


(c) All fees paid shall be used for construction of a sidewalk and/or other related frontage improvements or multi-use pathway or repair and maintenance of an existing sidewalk and/or related frontage improvements or pathway within the city of St. Helens.

17.152.060 Definitions

Add the following definition for "Frontage Improvement."

"Frontage improvement" means any improvement within the right-of-way along the frontage of a parcel of land, including but not limited to construction or widening of travel lanes, on-street parking areas, sidewalks, bicycle lanes, multi-use paths, landscaping strips, street trees, stormwater treatment facilities, or other utilities located within the right-of-way.

COUNCIL ACTION SHEET

To:	The Mayor and Members of City Council	
From:	Matt Brown, Finance Director	
Date:	December 19, 2018	
Subject:	New Recreation Center Bathrooms	

Background:

I called around to get bids from three plumbing companies to install new bathrooms in the new Recreation Center. Only two companies actually responded with bids:

FIRM	LOCATION	BID
PDX Plumbing Specialist & General Contractor, LLC	Aloha, Oregon	\$21,450.00
Gordon Family Plumbing, LLC	St. Helens, Oregon	\$33,890.00
Northwest Plumbing Services	St. Helens, Oregon	Did not receive quote

Recommendation:

Based on the two bids received, staff recommends awarding the job to the lowest bidder which is PDX Plumbing Specialist & General Contractor, LLC in the amount of \$21,450.

PLUMBING ONLY BOTH BATHROOMS TOILETS FAUCETS, LAVS , VALVES AND URINAL INCLUDED	
GROUND WORK DIG AND BRAKE CONCRETE FOR TOILET MENS BATHROOM THIS INCLUDES BACK FILL AND CONCRETE FINISH IN BOTH BATHROOMS INCLUDED	\$1700.00
NEW STALLS ONLY AND ISNTALLATION INSTALL PARTITIONS ADA , REGULAR TOILET AND URINAL STALLS MENS BATHROOM AND WOMENS BATHROOM INCLUDES INSTALLATION BASIC STALL POWERED COST ONLY TOTAL 4 WC 1 URINAL EACH TOILET WITH DOOR	\$3950.00
PAINT WALLS ONLY 14 X 13 MENS BATH PRIME AND PAINT LABOR ONLY WOMENS 14 X10 FEET \$	\$950 EACH TOTALS 1900
INSTALL FLOOR VINYL FLOOR 14 X13 FT MENS BATHROOM INSTALL FLOOR VINYL FLOOR 14X13 FT WOMENS BATHROOM LABOR AND MATERIAL	\$1400 EACH BATHROOM
DEMOLISH 7 SHOWERS PLUMBING PIPES INCLUDED TOTAL COST ONLY DEMO CUSTROMER TO PROVIDE DEMO TEST FOR ASBESTOS GHAZARD MAYTERIALS AND WASTE DUMPSTER. BOTH BATHROOMS	\$2200.00
ANY EXTRA WORK AT ADDITIONAL CHARGE CHANGE ORDERS AVAILABLE	\$21,450

OWNER ACKNOWLEDGEMENT: _____

Total Cost::	

Payment Terms: Payment of this invoice is due and payable upon receipt. Payment shall be made via cash or personal check. Payments that are not received within ten (10) days of the date provided above accrue interest at the rate of one percent (1.0%) of the outstanding balance per month, or the maximum rate permitted by law, whichever is lower. Returned checks are subject to a \$25.00 handling charge.

Collection Costs: In the event that this Invoice is placed in the hands of an attorney for collection, PDX Plumbing Specialist & General Contractor, LLC, shall be entitled to recover its reasonable attorney fees and costs incurred in collecting all amounts owed under this Invoice.

OWNER ACKNOWLEDGEMENT: _____

Gordon Family Plumbing, LLC
 PO Box 981
 Saint Helens, OR 97051 US
 rodger@gordonfamilyplumbing.com

Gordon
 Family Plumbing LLC
 CCB214133 PB1868

ESTIMATE

ADDRESS

Matt Brown
 Job; 1810 Old Portland Rd
 St Helens, Or 97051
 Columbia County

ESTIMATE # 102046

DATE 12/07/2018

DATE	ACTIVITY	AMOUNT
12/07/2018	Base bid- \$16,270. New commercial fixtures to the following men's and women's restrooms. 2-ADA toilets, 2- reg toilets, 1-urinal all with Slone flush valves. 2-wall hung sinks with single handle valves and 2-point of use water heaters. 2-floor drains with O2 primers. Existing sewer to be camera and located.	16,270.00
	Option 1. \$9,820. Demo, saw cutting removal and the replacement of concrete. Removal and haul off of drywall/FRP. Demo of existing fixtures including but not limited to existing 4- toilets, 6-showers, 2- urinals, 3-sinks 1, 75gallon water heater.	
	Option 2. \$5,600. Supply all fixture	
	Option 3. \$2,200. Hi-low Elkay drinking fountain with bottle filler.	
	;Exclusion of any pre-existing hazardous waste/asbestos. Total with all options \$33,890, 1 @ \$16,270.00	

TOTAL

\$16,270.00

Accepted By

Accepted Date



Memorandum

To: Mayor and City Council

From: John Walsh, City Administrator

Subject: **Administration & Community Development Dept. Report**

Date: December 19, 2018

Business License Reports attached.

BUSINESS LICENSE REPORT

City Department Approval: 12/07/2018

The following occupational business licenses are being presented for City approval:

Signature: [Signature]
Date: 12-10-18

RESIDENT BUSINESS – NEW 2018

RESIDENT BUSINESS – RENEWAL 2018

<input type="checkbox"/>	A BETTER WAY MASSAGE LLC	MASSAGE THERAPY
<input type="checkbox"/>	ANGEL MARIE PIVOWAR	SECONDHAND ITEMS
<input type="checkbox"/>	ARMSTRONG WORLD INDUSTRIES INC	MANUFACTURING CEILING TILES
<input type="checkbox"/>	BELLEZA DAY SPA & HAIR SALON	DAY SPA & HAIR SALON
<input type="checkbox"/>	BETTY BOUDIETTE	COLORING & CUTTING
<input type="checkbox"/>	CHUBB'S CHEVRON	CONVENIENCE STORE/GAS
<input type="checkbox"/>	COFFEE HOUSE HOLDINGS INC	RETAIL CAFÉ
<input type="checkbox"/>	COINSTAR ASSET HOLDINGS LLCC	AUTOMATED SELF SERVICE COIN-COUNTING MACHINE
<input type="checkbox"/>	COINSTAR ASSET HOLDINGS LLCC	AUTOMATED SELF SERVICE COIN-COUNTING MACHINE (WAL-MART)
<input type="checkbox"/>	COINSTAR ASSET HOLDINGS LLC	AUTOMATED SELF SERVICE COIN-COUNTING MACHINE (SAFEWAY)
<input type="checkbox"/>	COLUMBIA COUNTY HABITAT FOR HUMANITY	CONTRACTOR
<input type="checkbox"/>	COLUMBIA COUNTY HARDWARE LLC	RETAIL HARDWARE STORE
<input type="checkbox"/>	COLUMBIA HEARING CENTER	HEARING SPECIALTIES
<input type="checkbox"/>	COLUMBIA RIVER AUTO GLASS LLC	AUTO GLASS REPAIR
<input type="checkbox"/>	COLUMBIA RIVER NATURAL MEDICINE LLC	MEDICAL PRACTICE
<input type="checkbox"/>	COLUMBIA SELF STORAGE INC	SELF STORAGE
<input type="checkbox"/>	COLUMBIA TAVERN	FULL ON PREMISES RESTAURANT
<input type="checkbox"/>	*CONSTRUCTION SPECIALISTS INC.	GENERAL CONTRACTOR
<input type="checkbox"/>	DAVID BOX	SECOND HAND / ANTIQUE MALL
<input type="checkbox"/>	*DAWN TIL DUSK	CHILD CARE
<input type="checkbox"/>	DILLARD'S MOORAGE LLC	MARINA
<input type="checkbox"/>	DOLLAR TREE STORES #1947	RETAIL
<input type="checkbox"/>	DON'S RENTAL INC.	EQUIPMENT RENTAL
<input type="checkbox"/>	D.R. GARRISON / CPA & P.C.	CPA – ACCOUNTING/TAX
<input type="checkbox"/>	DRAKE'S TOWING & RECOVERY	TOWING AND STORAGE
<input type="checkbox"/>	DURHAM SCHOOL SERVICES	SCHOOL BUS TRANSPORTATION
<input type="checkbox"/>	ERNIE'S WAGON LLC	JUNK REMOVAL
<input type="checkbox"/>	FANCY NAILS BY CINDY	NAIL SALON & SERVICES
<input type="checkbox"/>	*GARTMAN REMODELING & CONTR.	RESIDENTIAL CONSTRUCTION

*Denotes In-Home Business

<input type="checkbox"/> GINGER FARGHER	SECONDHAND DEALER
<input type="checkbox"/> GRAHAM CONSULTING	WEBSITE & SOCIAL MEDIA DESIGN
<input type="checkbox"/> GW CURNUTT AND ASSOCIATES	OPTOMETRY CLINIC
<input type="checkbox"/> THE HAGZ BAGZ & THE HUTCH	CUSTOM EMBROIDERY & RETAIL SHOP
<input type="checkbox"/> HEATHER EPPERLY AGENCY INC.	INSURANCE
<input type="checkbox"/> HELLER ENTERPRISES	BEARING DIST/MACHINE SHOP
<input type="checkbox"/> HRB TAX GROUP INC.	TAX PREPARATION
<input type="checkbox"/> JAMES DILLARD HARBORMASTER	MOORAGE CONSULTANT
<input type="checkbox"/> *JOAN YOUNGBERG & GREENHOUSE YELLOWDOOR	GARDEN GOODS/PLANTS/ART/CLASSES
<input type="checkbox"/> *JULIE FRANK HOUSE CLEANING	HOUSE CLEANING
<input type="checkbox"/> K & B STORAGE	STORAGE UNITS
<input type="checkbox"/> KJ TOWER ENT. INC	RESTAURANT
<input type="checkbox"/> LAMBS ROOFING LLC	ROOFING CONCRETE & CONSTRUCTION
<input type="checkbox"/> LAHE AUTO SALES & CONSULTING LLC	AUTO SALES & CONSULTING
<input type="checkbox"/> LIBERTY BOOKKEEPING & TAX	BOOKKEEPING / TAX PREP
<input type="checkbox"/> MAILBOXES NORTHWEST	MAILING SERVICES
<input type="checkbox"/> MARK A. GORDON P.C.	LAW PRACTICE
<input type="checkbox"/> MARK J. LANG – ATTORNEY AT LAW/PC	LEGAL SERVICES
<input type="checkbox"/> MAX'S MOORAGE LLC	MARINA
<input type="checkbox"/> *MENTAL HAPPINESS	PROFESSIONAL SERVICES/ORGANIZATION CONSULTING
<input type="checkbox"/> MICHAEL VAN GORDON D.M.D	DENTAL OFFICE
<input type="checkbox"/> *MITECH INC.	COMPUTER PROGRAMMING
<input type="checkbox"/> MISSED FORTUNES LLC	SECONDHAND STORE
<input type="checkbox"/> MOD PIZZA	FAMILY PIZZA RESTAURANT WITH LIQUOR
<input type="checkbox"/> MONKEY TREE LEARNING CENTER	CHILD CARE
<input type="checkbox"/> NOI THAI KITCHEN	THAI FOOD RESTAURANT
<input type="checkbox"/> NORTH LAKE PHYSICAL THERAPY AND REHAB LP	OUTPATIENT PHYSICAL & OCCUPATIONAL THERAPY CLINIC
<input type="checkbox"/> THE OREGON CLINIC	MEDICAL CLINIC
<input type="checkbox"/> OREGON PERFORMING ARTS STUDIO	DANCE STUDIO
<input type="checkbox"/> O'REILLY AUTO PARTS #5509	RETAIL & WHOLESALE AUTO PARTS & RELATED SUPPLIES
<input type="checkbox"/> PASTIME TAVERN	TAVERN
<input type="checkbox"/> PAULSON PRINTING CO.	COMMERCIAL PRINTING
<input type="checkbox"/> PELLHAM CUTTING INC.	SHOP FACILITY/LOG TRUCKS/OFFICE
<input type="checkbox"/> RAINSHADOW LABS	MANUFACTURING
<input type="checkbox"/> *RAY'S MOBILE BIKE REPAIR & ACCE	MOBILE BICYCLE REPAIR
<input type="checkbox"/> THE REDDING GROUP LLC	PROPERTY MANAGEMENT
<input type="checkbox"/> RENT-A-CENTER #2915	RENTAL/SALE OF DURABLE HOUSEHOLD GOODS
<input type="checkbox"/> REX D. MURRAY /D.M.D	DENTAL OFFICE
<input type="checkbox"/> *REYES LAWN MAINTENANCE	LAWN & YARD MAINTENANCE
<input type="checkbox"/> RITE AID #5333	RETAIL PHARMACY
<input type="checkbox"/> *RUNNING DOGS BREWERY	BREWERY (2 ND LOC. @ 291 S 1 ST .)
<input type="checkbox"/> SANDERS SERVICES	BOAT ENGINE REPAIR
<input type="checkbox"/> THE SHERWIN-WILLIAMS COMPANY #1996	SALE OF PAINT & RELATED PRODUCTS

*Denotes In-Home Business

<input type="checkbox"/> *SKIN HEALTH PRODUCTS USA	HEALTHY SKINCARE & COSMETICS
<input type="checkbox"/> SKINNY'S TEXACO	CONVENIENCE STORE & GAS
<input type="checkbox"/> SNOSRAP BABY	NEW & SECONDHAND MERCHANDISE
<input type="checkbox"/> SOMMERS FINANCIAL MANAGEMENT	INVESTMENT ADVISORY
<input type="checkbox"/> *SP TECH	MEDICAL PROTOTYPES
<input type="checkbox"/> ST HELENS AUTO PARTS	AUTO PARTS
<input type="checkbox"/> ST HELENS MARINA	FOOD CART
<input type="checkbox"/> ST. HELENS MARINA LLC	MARINA
<input type="checkbox"/> ST. HELENS SECURE STORAGE	MINI STORAGE
<input type="checkbox"/> STORAGE PAL LLC	OUTDOOR STORAGE
<input type="checkbox"/> STRUCTURAL NEXUS LLC	STRUCTURAL ENGINEERING
<input type="checkbox"/> *TLH ENTERPRISES	DUMP TRUCKING
<input type="checkbox"/> *UNDER PRESSURE INC	EXTERIOR CLEANING SERVICE
<input type="checkbox"/> V. & J. SALES	SECONDHAND DEALER
<input type="checkbox"/> VANATTA & PETERSEN	LAW FIRM
<input type="checkbox"/> THE VILLAGE INN RESTAURANT & MOTEL 6	RV PARK & STUDIOS
<input type="checkbox"/> VINNIE'S CHICAGO SANDWICH SHOP	SANDWICH SHOP
<input type="checkbox"/> *VISIONS IN WOOD	CARVING
<input type="checkbox"/> VITAL HEALTH CENTER INC.	ACUPUNCTURE/ALTERNATIVE HEALTH CARE
<input type="checkbox"/> WALGREENS #10056	RETAIL DRUG STORE & SUNDRIES
<input type="checkbox"/> WAL-MART STORE #2422	RETAIL DISCOUNT MERCHANDISER
<input type="checkbox"/> *WATERMAN GARAGE DOORS LLC	GARAGE DOOR INSTALL & SERVICE
<input type="checkbox"/> WAYNE MARTIN FLOOR COVERING INC.	FLOOR COVERING
<input type="checkbox"/> *WEST COAST OFF ROAD	INTERNET SALES / AUTO ACCESSORIES
<input type="checkbox"/> YOGD LLC	DISTILLERY

NON-RESIDENT BUSINESS - 2018

<input type="checkbox"/> A CUT ABOVE CONCRETE CUTTING	CONCRETE SAWING
<input type="checkbox"/> A PEAK ABOVE ROOFING, INC.	ROOFING CONTRACTOR
<input type="checkbox"/> ABSOLUTE HEATING AND COOLING SOLUTIONS	HEATING AND COOLING
<input type="checkbox"/> ACCELA INC	SOFTWARE DEVELOPMENT/IMP/SUPPORT
<input type="checkbox"/> ACCURATE CONCRETE CUTTING	CONCRETE CUTTING
<input type="checkbox"/> ACTION TECHNOLOGY SYSTEMS LLC	LOW VOLTAGE
<input type="checkbox"/> ADT LCC	SECURITY ALARM SALES/SERVICE
<input type="checkbox"/> AIRGAS USA, LLC	SUPPLY DELIVERY
<input type="checkbox"/> AIR RITE CONTROL, INC	HEATING/AC SERVICE
<input type="checkbox"/> AKS ENGINEERING & FORESTRY LLC	ENGINEERING/SURVEYING
<input type="checkbox"/> A-LINE CONCRETE CUTTING LLC	CONCRETE CTNG&SELECT.DEMO
<input type="checkbox"/> A-MAX SECURITY SOLUTIONS INC	LOCKSMITH
<input type="checkbox"/> AMERESCO INC.	GENERAL CONTRACTOR

*Denotes In-Home Business

<input type="checkbox"/> AMERICAN EXTERM. PLUS, INC	EXTERMINATION COMPANY
<input type="checkbox"/> AMERICAN RESIDENTIAL SERVICES	PLUMBING/DRAIN SERVICES
<input type="checkbox"/> ANDERSON ROOFING CO. INC	COMMERCIAL ROOFING CONTR
<input type="checkbox"/> ARCTIC GLACIER U.S.A INC	DISTRIBUTION OF PACKAGED ICE/BOTTLED WATER
<input type="checkbox"/> ARIEL TRUSS CO. INC	TRUSS DELIVERY
<input type="checkbox"/> ARJAE SHEET METAL CO.	HVAC/R INSTALL & SERVICE
<input type="checkbox"/> AMERICAN GUTTER SERVICE, INC.	GUTTER/DOWNSPOUT/SHEETMETAL
<input type="checkbox"/> AMERICAN SPRINKLERS, INC.	FIRE PROTECTION
<input type="checkbox"/> AUTO-CHLOR SYSTEM OF OR	COMMERCIAL DISHWASHERS SERVICE/LEASE
<input type="checkbox"/> BASIC FIRE PROTECTION INC.	INSTALL FIRE SPRINKLERS
<input type="checkbox"/> BEAVER TREE SERVICES INC.	CONTRACTOR (TREES)
<input type="checkbox"/> BEK OF ALASKA INC	CONSTRUCTION
<input type="checkbox"/> BLAIRCO INC	HVAC
<input type="checkbox"/> BUILDERS INSULATION OF OR LLC	SUPPLY AND INSTALL THERMAL INSULATION
<input type="checkbox"/> C & L INNOVATIONS LLC	CONSTRUCTION
<input type="checkbox"/> CAS CONSTRUCTION LLC	CONCRETE FLATWORK
<input type="checkbox"/> CASCADE ELECTRICAL LLC	ELECTRICAL CONTRACTOR
<input type="checkbox"/> CHAMPION HARDWOODS LLC	HARDWOOD FLOORING INSTALL/SAND/FINISH
<input type="checkbox"/> CHAMPION WINDOW CO	CONSTRUCTION
<input type="checkbox"/> CHINOOK PLUMBING	JOURNEYMAN PLUMBING
<input type="checkbox"/> CINTAS CORPORATION	UNIFORM/INDUSTRIAL LAUNDRY DELIVERY
<input type="checkbox"/> CINTAS CORPORATION NO 2	TEST/INSPECT/INSTALL FIRE SAFETY EQUIPMENT
<input type="checkbox"/> CLARK SIGN SERVICES	SIGN INSTALLATION & REPAIR
<input type="checkbox"/> COFFMAN EXCAVATION INC.	EXCAVATION CONTRACTOR
<input type="checkbox"/> COLUMBIA COUNTY TREE CARE LLC	TREE SERVICE
<input type="checkbox"/> COMCAST BUSINESS CLASS SECURITY	COMMERCIAL SECURITY ALARM & PREMISE MGMT SYSTEMS
<input type="checkbox"/> COMCAST OF OREGON II INC	SOLICITATION: INTERNET, PHONE, HOME SECURITY
<input type="checkbox"/> COMFORT FLOW HEATING	HVAC CONTRACTOR
<input type="checkbox"/> COOK SECURITY GROUP	FINANCIAL SECURITY EQUIP INSTALL/SVC
<input type="checkbox"/> COSCO FIRE PROTECTION INC	FIRE PROTECTION
<input type="checkbox"/> DAVID GREEN CONSTRUCTION	GENERAL CONTRACTOR
<input type="checkbox"/> DAY MANAGEMENT CORPORATION	2-WAY RADIO RENTALS, SALES & SERVICE
<input type="checkbox"/> DELTA FIRE INC	FIRE SPRINKLER INSTALLATION
<input type="checkbox"/> DUKE'S ROOT CONTROL INC.	SEWER LINE CHEMICAL ROOT CONTROL SERVICE
<input type="checkbox"/> EL TAPATIO RESTAURANT	RESTAURANT
<input type="checkbox"/> EMERY & SONS CONSTRUCTION GROUP LLC	GENERAL CONTRACTOR/CONSTRUCTION
<input type="checkbox"/> ELEVATOR MAINT. CO INC	ELEVATOR MAINT/INSTALL
<input type="checkbox"/> EVOLUTION PLUMBING LLC	COMMERCIAL PLUMBING
<input type="checkbox"/> FARMER BROS. CO.	WHOLESALE COFFEE & RESTAURANT SUPPLIES
<input type="checkbox"/> FELTONS HEATING & COOLING INC.	HVAC
<input type="checkbox"/> FOOD SERVICES OF AMERICA	WHOLESALE FOOD DISTR
<input type="checkbox"/> GALE CONTRACTOR SERVICES	INSUL/SPECIALTY SUBCONTR.
<input type="checkbox"/> GARY'S VACUFLO	CENTRAL VACUUMS

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<input type="checkbox"/> GENERAL TREE SERVICE	LANDSCAPE CARE
<input type="checkbox"/> GLV ENTERPRISE INC.	WINDOW & DOOR REPLACEMENT
<input type="checkbox"/> GRUMPY'S TOWING LLC	TOWING/RECOVERY
<input type="checkbox"/> GUARDIAN FIRE PROTECTION	FIRE PROTECTION SYSTEM
<input type="checkbox"/> HAMER ELECTRIC INC	ELECTRICAL CONTRACTOR
<input type="checkbox"/> HARDCORE CONSTRUCTION LLC	CONCRETE CONSTRUCTION
<input type="checkbox"/> HASA INC	MANUFACTURER
<input type="checkbox"/> HOFFMAN SOUTHWEST CORP	CCTV INSPECTION
<input type="checkbox"/> HONEYWELL INTERNATIONAL INC	DIVERSIFIED TECH & MFG
<input type="checkbox"/> HUDSON PORTABLE TOILET SERVICE	TOILET SERVICE
<input type="checkbox"/> HUSER INTEGRATED TECHNOLOGIES	SYSTEM INTEGRATOR
<input type="checkbox"/> INDIGO CONSTRUCTION LLC	DRYWALL INSTALLATION
<input type="checkbox"/> J.H. KELLY LLC	COMMERCIAL CONSTRUCTION
<input type="checkbox"/> JNB MECHANICAL INC	COMMERCIAL HVAC INSTALL
<input type="checkbox"/> JOHNSON CONTROLS FIRE PROTECTION LP	FIRE ALARM –SPRINKLER
<input type="checkbox"/> JOHNSON CONTROLS SECURITY SOLUTIONS LLC	ELECTRICAL SECURITY SYSTEMS
<input type="checkbox"/> K&C LANDSCAPE LLC	LANDSCAPING
<input type="checkbox"/> K. SCHWARZ CONSTRUCTION INC.	EXCAVATION/CONCRETE
<input type="checkbox"/> KENNEDY JENKS CONSULTANTS INC.	CONSULTING ENGINEERS & SCIENTISTS
<input type="checkbox"/> KESSI CONSTRUCTION INC	CONSTRUCTION
<input type="checkbox"/> KEY MECHANICAL CO.	HVAC/REFRIGERATION CONTRACTOR
<input type="checkbox"/> KITTELSON & ASSOCIATES INC.	TRANSPORTATION ENGINEERING & PLANNING
<input type="checkbox"/> KLS SURVEYING INC	LAND SURVEYING
<input type="checkbox"/> KNIFE RIVER CORPORATION – NORTHWEST	CONSTRUCTION
<input type="checkbox"/> KONE INC	ELEVATOR/ESCALATOR SYSTEMS
<input type="checkbox"/> LA LUNA COMPUTERS	COMPUTER SALES & SERVICE
<input type="checkbox"/> LIVING COLOR NURSERY LLC	LANDSCAPING
<input type="checkbox"/> LOY CLARK PIPELINE COMPANY	UTILITY CONSTRUCTION
<input type="checkbox"/> L.P. FERRELGAS	RETAIL PROPANE DELIVERY
<input type="checkbox"/> MACDONALD MILLER FACILITY SOLUTIONS INC	MECH/ELECT CONTRACTOR
<input type="checkbox"/> MALETIS BEVERAGE	WHOLESALE BEVERAGE DISTRIBUTOR
<input type="checkbox"/> MARK ADAMS ELECTRIC INC.	ELECTRICAL CONTRACTOR
<input type="checkbox"/> MASON BRUCE & GIRARD INC	NATURAL RESOURCE CONSULTING
<input type="checkbox"/> MDM CONTRACTING & EXCAVATION	EXCAVATION
<input type="checkbox"/> METRO OVERHEAD DOOR INC	OVERHEAD DOOR & GATES
<input type="checkbox"/> MURRAYSMITH INC	ENGINEERING
<input type="checkbox"/> MY STREET MARKET BY WHOLE FOODS MARKET	MOBILE GROCERY MARKET
<input type="checkbox"/> NATIONAL ENTERTAINMENT NETWORK LLC	VENDING/AMUSEMENT
<input type="checkbox"/> NEW SYSTEM LAUNDRY LLC	LINEN SUPPLY
<input type="checkbox"/> NORTH SKY COMMUNICATIONS LLC	TELECOMM/WIRELESS
<input type="checkbox"/> NORTHSTAR ALARM SERVICES	SECURITY ALARM SYSTEM
<input type="checkbox"/> NORTHWEST CASCADE INC	PORTABLE TOILET RENT/CONSTR
<input type="checkbox"/> NORTHWEST CONTROL CO.	HVAC

*Denotes In-Home Business

<input type="checkbox"/> NORTHWEST FIRE SUPPRESSION INC	DESIGN/INSTALL/MAINTAIN SPECIAL HAZARD SYSTEMS
<input type="checkbox"/> OHM EQUITY PARTNERS, LLC	REHAB PROPERTY
<input type="checkbox"/> OREGON INTERIORS INC	CONSTRUCTION
<input type="checkbox"/> OSWEGO DRYWALL INSTALL INC	DRYWALL, METAL STUD & ACOUSTICAL
<input type="checkbox"/> OVERHEAD DOOR CO. OF PORTLAND	GARAGE DOORS
<input type="checkbox"/> PACWEST ELECTRIC INC	ELECTRICAL CONTRACTOR
<input type="checkbox"/> PACIFIC TECH CONSTRUCTION, INC	CONSTRUCTION
<input type="checkbox"/> PARKER CONCRETE INC	CONCRETE CONSTRUCTION
<input type="checkbox"/> PARR LUMBER	RETAIL BUILDING MATERIALS
<input type="checkbox"/> PEPSI BEVERAGES COMPANY	BEVERAGE VENDOR
<input type="checkbox"/> PERFORMANCE BLDG PRODUCTS INC	BUILDING INDUSTRY
<input type="checkbox"/> PERLO CONSTRUCTION LLC	GENERAL COMMERCIAL CONTRACTOR
<input type="checkbox"/> PRAIRIE ELECTRIC INC	ELECTRICAL CONTRACTOR
<input type="checkbox"/> PINPOINT ACUPUNCTURE CLINIC	ACUPUNCTURE CHINESE MEDICINE
<input type="checkbox"/> PORTLAND ELECTRIC LLC	ELECTRICAL CONTRACTOR
<input type="checkbox"/> PORTLAND MECHANICAL CONTRACTOR	MECHANICAL CONTR
<input type="checkbox"/> PROLINE PLUMBING & SEWER	24HR PLUMBING SVC
<input type="checkbox"/> POWER SPECIALISTS ASSOC. INC	CONSULTING
<input type="checkbox"/> RAMOS' YARD MAINTENANCE	YARD MAINTENANCE
<input type="checkbox"/> RENAUD ELECTRIC CO. INC	ELECTRICAL & HVAC
<input type="checkbox"/> RICH BAILEY CONSTRUCTION LLC	BUILDING CONSTRUCTION
<input type="checkbox"/> RICK'S CUSTOM FENCING & DECKING INC	FENCE & DECKING
<input type="checkbox"/> RICK SMITH CONSTRUCTION INC	GENERAL CONTRACTOR
<input type="checkbox"/> ROBERT LLOYD SHEET METAL	HVAC CONTRACTOR
<input type="checkbox"/> ROBERTSON & OLSON CONST. INC	CONSTRUCTION
<input type="checkbox"/> ROFINOT HEATING INC	HVAC SYSTEMS
<input type="checkbox"/> ROTO-ROOTER PLUMBING & SERVICE CO	PLUMBING/SEWER/DRAIN SERVICES
<input type="checkbox"/> RUDNICK ELECTRIC SIGNS LLC	ELECTRIC SIGNS
<input type="checkbox"/> SAFEGUARD FIRE EXTINGUISHER SV	SERVICE/SALES OF FIRE EXTS.
<input type="checkbox"/> THE SANKOZ CORPORATION	ROOFING CONTRACTOR
<input type="checkbox"/> SEMLING CONSTRUCTION INC	GENERAL CONTRACTOR
<input type="checkbox"/> SEPPALA ENTERPRISES INC	SUB-CONTRACTOR, PAINT/SIDING/PLUMBING
<input type="checkbox"/> SERVPRO OF LONGVIEW/KELSO	FIRE & WATER CLEANUP
<input type="checkbox"/> SKY BARK LLC	BARKDUST BLOWING
<input type="checkbox"/> SMART HOME PROS INC	DOOR TO DOOR SALES
<input type="checkbox"/> SNYDER ROOFING OF OREGON LLC	ROOFING
<input type="checkbox"/> SOURCE REFRIGERATION AND HVAC	REFRIGERATION REMODEL
<input type="checkbox"/> SPECIALIZED PAVEMENT MARKING INC	HIGHWAY STRIPING
<input type="checkbox"/> SPRAY-ON FOAM & COATINGS INC.	INSULATION/ROOFING
<input type="checkbox"/> SRDH PLUMBING INC.	PLUMBING CONTRACTOR
<input type="checkbox"/> STANLEY C KENNEDY ENTERPRISES INC	CONSTRUCTION, FIRE & WATER RESTORATION
<input type="checkbox"/> STREIMER	SHEETMETAL SUBCONTR
<input type="checkbox"/> TENNESSEE CABLE SERVICE INC	CABLE CONSTRUCTION

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<input type="checkbox"/>	TJ'S ROOFING	ROOFING
<input type="checkbox"/>	TOLMIE ENTERPRISES INC.	CABINETS
<input type="checkbox"/>	TRIPLETT WELLMAN INC.	COMMERCIAL CONSTRUCTION
<input type="checkbox"/>	TUBE ART DISPLAYS INC	ELECTRICAL SIGN INSTALL/SERVICE
<input type="checkbox"/>	TWIN CITY GLASS CO. INC	GLASS & GLAZING
<input type="checkbox"/>	UMPQUA DAIRY PRODUCTS CO.	DISTR DAIRY PRODUCTS/DELIVERY
<input type="checkbox"/>	UNITED STATES BAKERY	BAKERY PRODUCTS DELIVERY
<input type="checkbox"/>	UNITED FIRE & HEALTH & SAFETY	FIRE EXTING. SALES/SRVC
<input type="checkbox"/>	UNIVERSAL FIRE EQUIPMENT INC	FIRE EQUIPMENT
<input type="checkbox"/>	UPS INC	PARCEL DELIVERY
<input type="checkbox"/>	URS CORPORATION	ENGINEERING CONSULTING SERVICES
<input type="checkbox"/>	VEE-LEE AMUSEMENT	AMUSEMENT GAMES
<input type="checkbox"/>	VELOCITEL LLC	WIRELESS TELECOM CONSTRUC & MGMT
<input type="checkbox"/>	VIVINT INC	INSTALL,SRVS, MONIT. HOME AUTOMATION SYS
<input type="checkbox"/>	WAYNE MAYO CONSTRUCTION	CONSTRUCTION – REMODEL
<input type="checkbox"/>	WEITMAN EXCAVATION	EXCAVATING CONTRACTOR
<input type="checkbox"/>	WEST COAST METAL BUILDINGS INC	CONTRACTOR/MANUFACTURER
<input type="checkbox"/>	WEST SIDE ELECTRIC CO INC	ELECTRICAL CONTRACTOR
<input type="checkbox"/>	WESTERN COLLECTION BUREAU INC	FINANCIAL SERVICES (COLLECTIONS)
<input type="checkbox"/>	WESTERN PARTITIONS INC.	CONSTRUCTION
<input type="checkbox"/>	WESTSIDE GUTTER SYSTEMS & SUPPLY LLC	GUTTER SERVICE
<input type="checkbox"/>	WETLAND SOLUTIONS NORTHWEST LLC	ENVIRONMENTAL CONSULTING
<input type="checkbox"/>	WILLEMSE GLASS	GLAZING
<input type="checkbox"/>	WILLIAM STANLEY & SONS PAVING LLC	ASPHALT PAVING, SEAL COATING

RENTALS - 2018

<input type="checkbox"/>	AMERICAN HOMES 4 RENT LP	RENTAL PROPERTY COMPANY
<input type="checkbox"/>	COLBERT H. CANNON	RESIDENTIAL RENTAL
<input type="checkbox"/>	CRESTWOOD/CABANA PROP LLC	MOBILE HOME PARK
<input type="checkbox"/>	D & J RESIDENTIAL RENTALS	RESIDENTIAL RENTALS
<input type="checkbox"/>	FAWNWOOD LTD (RES RENTALS)	RESIDENTIAL RENTALS
<input type="checkbox"/>	JACK OVERSTREET (RES RENTALS)	APARTMENT RENTALS
<input type="checkbox"/>	JANICE A. JOHNSON	RESIDENTIAL RENTALS
<input type="checkbox"/>	JILLSON INVESTMENTS	RESIDENTIAL RENTALS
<input type="checkbox"/>	JIM DIAS	RESIDENTIAL RENTALS
<input type="checkbox"/>	JIM SEMLING – APARTMENTS	APARTMENT RENTALS

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<input type="checkbox"/>	LORRAINE CALCAGNO	RESIDENTIAL RENTALS
<input type="checkbox"/>	MCCORMICK APARTMENTS	APARTMENT RENTALS
<input type="checkbox"/>	NOB HILL RIVERVIEW	HOME STAY
<input type="checkbox"/>	OLD OAK PROPERTIES LLC	HOUSE RENTALS
<input type="checkbox"/>	ROBERT TRACEY (RENTALS)	RESIDENTIAL RENTALS
<input type="checkbox"/>	ST. HELENS MARINA, LLC	RV PARK
<input type="checkbox"/>	ST. HELENS MARINA, LLC	RESIDENTIAL RENTALS
<input type="checkbox"/>	STEEL APARTMENTS/%CURNUTT	APARTMENT RENTALS
<input type="checkbox"/>	STORK RENTALS	RESIDENTIAL RENTALS
<input type="checkbox"/>	TOM & DEBBIE CLAIRE	RESIDENTIAL RENTALS
<input type="checkbox"/>	TROPICANA COURT/HOLZ	4-PLEX / RESIDENTIAL RENTALS
<input type="checkbox"/>	VIRK INVESTMENTS INC.	HOSPITALITY/LODGING – HOTEL
<input type="checkbox"/>	WHITE SWALLOW CABANAS LLC	RENTALS – HOUSE/APT

<input type="checkbox"/>	BONNIE & BENNY SHARP	COMMERCIAL RENTALS
<input type="checkbox"/>	BTP CAGES LLC	COMMERCIAL RENTAL
<input type="checkbox"/>	COLUMBIA COMMONS, LLC	COMMERCIAL RENTAL
<input type="checkbox"/>	FAWNWOOD LTD (COMM RENTALS)	COMMERCIAL RENTALS
<input type="checkbox"/>	JACK OVERSTREET (COMM. RENTALS)	COMMERCIAL RENTALS
<input type="checkbox"/>	JIM SEMLING – COMMERCIAL RENTALS	COMMERCIAL RENTAL UNITS
<input type="checkbox"/>	LEONARD & JANET MASON (COMM'L RENTAL)	COMMERCIAL RENTAL
<input type="checkbox"/>	PAUL & KEN STANSBURY	COMMERCIAL RENTALS
<input type="checkbox"/>	PDX PROPERTIES (COMM)	COMMERCIAL RENTALS
<input type="checkbox"/>	ST. HELENS PROFESSIONAL CENTER	COMMERCIAL RENTALS
<input type="checkbox"/>		

MISCELLANEOUS - 2018

**Denotes In-Home Business*

PUBLIC WORKS MEMO

To:	The Mayor and Members of City Council	
From:	Sue Nelson, Public Works Engineering Director Neal Sheppard, Public Works Operations Director	
Date:	19 December 2018	
Subject:	November Public Works Status Summary	

Engineering

1. Reviewed 90% plans for Gable Rd. improvements; walked project site with Engineer team.
2. Reviewed proposals for Wayfinding Signage Installation project; selected contractor.
3. Held preconstruction meeting for sewer line construction for future subdivision.
4. Working with Developer to close out paperwork on Emerald Meadows and issue bldg. permits.
5. See complete report.

Parks

1. Prepared the Veterans Memorial area for Veterans Day.
2. Located Christmas tree for the Plaza, helped get the tree; put lights on the tree.
3. Working on replacing fixtures at Campbell Park as part of the parks improvement projects.
4. Installed a new entry sign at McCormick Park.
5. See complete report.

Public Works Operations & Maintenance

1. Replaced 2 standard water meters with new radio read meters and 66 registers.
2. Most of staff worked on Halloweentown, Fairyland, Christmas, and the Veterans Memorial.
3. Cleaned sewer pump stations #4, #11, and #1 for WWTP.
4. Stockpiled sanding rock in preparation of winter weather.
5. Serviced and/or made repairs on 48 vehicles and/or equipment.
6. Responded to five after-hours call-outs.
7. See complete reports.

Water Filtration Facility

1. Produced 36.3 million gallons of filtered drinking water, an average of 1.2 million gal/day.
2. Reconfiguring mounting platform for neutralization pump installation.
3. Working on repairs/replacement of chlorine feed lines.
4. Finalized repairs to the facility's radiant heating system.
5. See complete report.

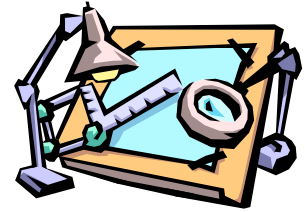
Waste Water Treatment Plant

1. Winterized the WWTP.
2. Troubleshooting pump issues at PS#5.
3. Performed a grit survey around the discharge pipe in to the primary lagoon.
4. See complete report.



Engineering Department Status Report

11 December 2018



DEVELOPMENT PROJECTS

Bailey Subdivision

Completed second review of plans for the public improvements for a new 18-lot subdivision located between Sykes Road and Westboro Way. Plans were returned to the design engineer for additional revisions.

Emerald Meadows Subdivision Construction Permit

Waiting for paperwork from the Developer in regards to the sidewalk bond. The Council approved recording of the plat with the provision that no building permits would be issued until the sidewalk bond is in place.

Elk Ridge Estates Phase VI

The Engineer of Record has prepared the as-built drawings but they have not been formally submitted. The warranty bond documents have been provided to the Developer. Once the as-builts and warranty bond are provided and accepted, the plat can be signed and recorded.

New Medical Building Construction

Status is the same as last month: Work on the frontage improvements has started, which will include a widened street, curb, sidewalk, and a new storm drain on McBride Street. The Contractor has found a conflict with the natural gas main and is working on revising the storm drain pipe alignment to minimize the issue.

Columbia County Education Campus

Met with the Contractor and School District to review any outstanding items that need to be addressed before they can be issued a Temporary Occupancy Permit for the CCEC building. The District's goal is to have students move to this building after the Christmas break. There is still a lot of items left to be finished in the building, but the public improvement portion of the work for required for the CCEC building are complete.

First Street Improvements

Only the paving remains to be completed for the improvements on First Street, a short County right-of-way off of Highway 30 south of Les Schwab. The Developer is required to extend the water main, storm drainage system, widen the road, and extend sidewalk along his frontage.

SANITARY SEWER AND STORM DRAIN PROJECTS

S. 10th Street Storm Drain Reroute Project

The successful contractor, Emery & Sons, is scheduled to start work after the first of the year. They have started the material submittal process.

S. 2nd Street Sanitary Sewer Extension

Waiting to finalize the short sanitary sewer main extension on S. 2nd Street, north of St. Helens Street. The project engineer will be required to submit testing results and as-built documentation before the City will accept the work.

Greystone Estates Sanitary Sewer Relocation

The Developer is moving forward with the sanitary sewer main relocation and a preconstruction meeting was held with the City, Contractor, Developer, and subcontractors. Work is scheduled to start after the start of the new year. Their plan is to blast out the new trench line and they have submitted some of the required documentation for review. Additional measures are required such as holding a neighborhood meeting and providing insurance documentation.

Bradley Street Sanitary Sewer Extension

No change in status: Reviewed plans for review for a short sanitary sewer extension on Bradley Street to serve a home proposed to be constructed. Revised plans have not been re-submitted.

STREET AND TRANSPORTATION PROJECTS

Gable Road Improvement Project

Attended a meeting with the Design Engineering Team and the County to review the 90% drawings, and completed a walk-through of the entire project. Revisions are now being incorporated into the final bid set. The target time period to bid is at the beginning of 2019 and have a contractor ready to get started in mid-2019.

Street Trench Patching Project

This contract is still open but no new activity has taken place since early November.

Wayfinding Installation Project

Reviewed proposals from six firms submitted for the Wayfinding Signage Installation Project, Phase I; collaborated with Planning staff and a volunteer City Councilor to make a recommendation for the contractor selection. This is a grant funded project that will initiate installation of various vehicular, bicycle, and pedestrian signage along Columbia Boulevard, St. Helens Street, S. 1st Street, and install one informational kiosk in the Plaza downtown.

MISCELLANEOUS PROJECTS AND ACTIVITIES

Right-of-Way and Construction Permits

There were five Right-of-Way/Construction permit issued in November 2018: two to NW Natural for new service installations; one for a mailbox installation; and two to review engineering plans for public improvements required for developments.

Miscellaneous Projects

Met with a potential buyer/industrial user for the Armstrong property. Discussed use of public facilities in conjunction with the proposed use and redevelopment of the site.

Attended a pre-application meeting for a potential commercial building with two businesses in the McBride Commercial Development (former Violet's Villa site).

Continuing to work with Planning, Parks, and Public Works staff to implement various improvements in the Parks.

Training Workshops and Committee Meetings

Director attended the monthly Columbia County Traffic Safety Commission meeting.

Engineering staff facilitated and attended the monthly Utility Coordinating Meeting. Representatives of all the local franchise utilities meet to discuss current and upcoming projects, which ensures that all agencies are aware of ongoing activities and helps to avoid conflicts.



Parks Department for November 2018



Daily duties were performed which include: cleaning restrooms, garbage pickup, and general parks maintenance.

Used the street sweeper to remove leaves from the parks

Assisted in locating a Christmas tree

Disposed of roadkill

Installed a sprinkler control box at Grey Cliffs Park restroom

Replaced the hand dryer in the McCormick Park restroom

Removed the trash can from City Hall

Moved tables and prepped for Veterans Day

Removed Graffiti from Campbell and Columbia View Parks

Spread grass seed around the Veterans Memorial

Checked to if the Christmas lights were all working

Worked on the improvements at Campbell Park

Swapped out ailing vehicles for other ones

Moved tables and trash can to FARA for the recreation program

Repaired the play structure at Campbell Park

Cleaned and restocked the supply rooms in all the restrooms

Put the Christmas street lights up

Brought back the cans and tables from FARA

Assisted in getting the Christmas tree

Put lights on the Christmas tree

Started removal of the fixtures in the Campbell Park restrooms

Put up a new sign at the main entrance to McCormick Park

Worked in the flower beds at the library

Removed the leaves from the sidewalks on Milton Creek pedestrian bridges

Removed a fallen tree from Kaster Road

Public Works Work Report

November 2018

Water Dept:

Installed 2 radio read meters
Replaced 12 radio read meters
Replaced 66 registers
Read meters and heavy users
Worked on Veterans Memorial several days
Took down Halloweentown & Fairyland several days
Helped Roger at FARA building
Read meters and heavy users
Helped unplug line 100 blk. of S. 7th St.
Stockpiled sanding rock
Checked catch basins and inspected two sewer manholes for cleaning
Find clean-out on 300 blk. S. 11th St.
Replaced shut-off and meter box at 57655 OPR
Replaced shut-off at 225 S. 12th St.
Hung Christmas lights in Plaza

Sewer Dept:

Sewer plugged at 194 S. 7th St. – jetted and cleared NE11-NE11A
Located and raised buried clean-out on 300 blk. S. 11th St.
Cleaned pump stations at Dollar Tree/Firlok Park/Klondike

Call-Outs:

Columbia View Park splash park running constantly
Turn on water at 2614 Sykes Rd.
Water off for repair on Allendale Dr.
Sewer plug on S. 14th – on owner's side
Dear deer on OPR

Miscellaneous:

Swept streets
Marked 59 locates
Checked wells & reservoirs daily

November 1st to 31st

Nov 1st

Parks #54 Serviced The transmission complaint of it slipping found not much debris in the pan
Changed the filter, Filled with fluid and Test drove seemed to be fine
PW Helped with the pavilion over at McCormick park installing bolts
PW Measured some Portable toilets to see how many we can get into a truck to haul from Portland

Nov 2nd

Office Computer work Filled paper work
Shop Cleaned the restroom and shop sink emptied the garbage cans
Police S-9 Full service, checked the brakes and rotated the tires test drove the vehicle
PW #76 Jump started the truck

Nov 5th

Shop Cleaned the solvent tank and lid removed hoses, cleaned and put them back
PW Removed the right front tire on the red trailer that is used for Halloween town and replaced it

Nov 6th

Parks #10 Had the truck brought to the shop looked over the entire truck found that the front
Vacuum hubs need to be replaced ordered manual hubs

Nov 7th

Parks #54 and #10 Removed the tires from #54 and installed the on #10
PW Moved 7 old vehicles from the maintenance facility and public works to Boise property
For and auction some day

Nov 8th

Shop Cleaned up the back of the shop hauled away old pallets and wood took another truck piece
Of equipment to Boise
Parks #54 Test drove the truck

Nov 9th

Shop Cleaned the restroom shop sink and swept the floor
PW Towed a vehicle to the Boise property
Parks #10 Installed new manual hubs test drove the truck and returned it to the Parks

Nov 13th

PW Hauled rock to the tree farm
PW #72 Replace the power steering hose

Nov 14th

PW #72 Rewrapped the cable on the winch
PW #55 Installed a gutter broom spring and lock bolt
PW #30 Installed new wiper blades

Nov 15th

Office Filled paper work
PW #72 Took the bucket truck to Terex in Tigard for replacement of the buckets
Parks Sharpened Two chain saws
PW #13 & #4 Started both sander trucks and ran for a while

Nov 16th

Shop Cleaned the restroom and shop sink, swept the floor
PW #4 Put the battery charger on the truck and let them charge all day
PW #17 Checked out the tail gate on the dump bed to see why it keeps falling off, found that the Actuator is faulty tried to call general equipment but Pat was gone will call on Monday

Nov 19th

Parks Sharpened a chain saw
PW #4 Installed new batteries and replaced the solenoid for the glow plugs, checked the charging System, cleaned the battery connections for the sander in the back of the truck, test ran The pony engine
PW #52 Repaired the right front tire

Nov 20th

PW #55 Installed two new fuel filters, repaired the water filter screen cap, also worked on the Nozzles cleaned them out
PW #4 Took the truck back to public work
PW #32 Charged the batteries on the truck
PW #13 Jump started the truck

Nov 21st

PW #32 Installed two new batteries
PW #13 Installed two new batteries
Brett Vacation day

Nov 26th

Parks #3 Filled engine with oil
Parks Repaired a truck tool box legs, they were bent added more bolts to the legs

Nov 27th

PW #20 Filled the def fluid, found 5 nails in 3 tires called Superior tire and had the come out and put tubes in the backhoe tires
PW #76 Check engine light came on, checked everything found nothing the light went out and everything was fine probably a glitch in the computer
PW Measured some metal Roger to find out What gauge it is

Nov 28th

PW #17 Took the truck to Portland for warranty work
PW #72 Picked up the truck at Terex equipment
PW #30 Replaced wiper blades
PW #39 Replaced wiper blades

Nov 29th

City Hall Safety meeting
PW Repaired and sharpened two chain saws
PW #4 Started the sander truck

Nov 30th

Office Filled paper work
WWTP Cut some metal for a scraper
Shop Cleaned restroom and shop sink and swept the floor
PW #5 Checked the hydraulic lines on the machine



City of St. Helens, Oregon
Public Works
Water Filtration Facility
PWS 4100724
P.O. Box 278
St. Helens, OR 97051
PH: (503) 397-1311 FAX: (503) 397-3351



Water Filtration Facility Journal November 2018

Water Production: 36.3 million gallons, which averages 1.21 million gallons per day

Week 1 Produced and sent October OHA reports to the State. Performed monthly check on fire extinguishers. Sent sewer readings to Columbia City public works. Changed out Chlorine monitor reagents. Received new CI17 monitor reagents from HACH. Neutralization Pump #2 still being repaired, Northwest controls on site and finished the repair to our radiant heating system.

Week 2, Beckwith and Kuffel notified us that our pump is ready for shipment, should be here next week.

Week 3 Ordered chlorine for next week. Blowing leaves from driveway and pedestrian/bike trail. Received our rebuilt Neutralization pump and when installing the pump back into service, learned that the new pump has a different mounting configuration that raises the flange up 1" higher than the rigid plumbing that supplies the pump. We will have to modify the pump mounting pedestal so the pump lines up with the existing hard piped flanges. This will take some planning and reworking to the mounting pedestal to get the pump back into service. Tim has ordered a stainless steel plate that will be mounted on the existing pump pedestal reddy-rod studs. The plate will allow us to raise or lower the height of the motor to line up with the existing rigid plumbing configuration. This renovation will require that we chisel off the raised mortar plateau that was poured on top of the solid concrete pump foundation pedestal, expose the 4 mounting studs that come up through the mortared plateau from the poured concrete pedestal base, we then replace the poured mortar plateau with the stainless plate. Using the threaded nuts on the reddy-rod studs, we create a floating, adjustable motor mounting platform that allows customizing the height, and the leveling, of the pump

Week 4. Received chlorine delivery. Tim has created a parts list to replace and repair some chlorine feed lines that have started to leak at the glued joints from being exposed to chlorine for 13 years.

Howie Burton, City of St. Helens – Public Works Filtration Facility Supervisor and Operator

WWTP Monthly Operations and Maintenance Report

November 2018

To: Sue Nelson

From: Aaron Kunders

Secondary System Report

- 11/2-Checked amps on SolarBee E and found bad motor control cable.
- 11/7-Changed basement light in secondary building.
- 11/9-Replaced motor control cable on SolarBee E.
- 11/26-Tim I here to replumb sample piping.
- 11/27-All aerators back to auto after over three years.

Primary System Report

- 11/5-Performed grit pile survey around discharge pipe.
- 11/8-Repaired motor leads on primary boat.

Pump Stations

- 11/5-PS#5-Pump 2 not pumping. Runs but won't move water. Pulled on the 6th and found nothing in the impeller but pumps now???
- 11/14-PS#5-Pulled pump 2 and vacuumed out bottom of wetwell.
- 11/16-PS#5-Arne out to check on pumps.
- 11/19-PS#11-Pump 2 failure alarm. Pump running but limit switch broke giving false alarm. Reattached with zip tie until replacement arrives.
- 11/19-PS#1-Repaired exhaust fan.
- 11/27-PS#7-Excessively high run hours on both pumps. Both pumps running fine and no obvious cause.
- 11/29-PS#4-Pulled pumps and vacuumed bottom of wetwell. Also vac'd out grease from PS#1 and 11.

Sodium Hypochlorite System

- 1765 gallons used this month.
- 1693 gallons used last month.
- 11/15-5100 gallons hypo delivered.

Call-outs

- No after hour call-outs for November

Plant

- 11/1-Retested for Semi-volatile organic compounds and took to PDX-BES
- 11/13-Cleaned North contact tank.
- 11/15-Cleaned South contact tank.
- 11/30-Winterized plant.

Pretreatment

- Revised mandated and local pretreatment manuals.

- 11/7-Johnny attended hazardous waste class in Portland.

Other

- 11/21-Talked to Mark Hynson and Scott Hoatson with DEQ regarding recent BOD failures. After looking over the procedures, it was noted that we are running them correctly and the failures have been in different areas so there was no obvious procedural error.

Next Month

- Pray for snow