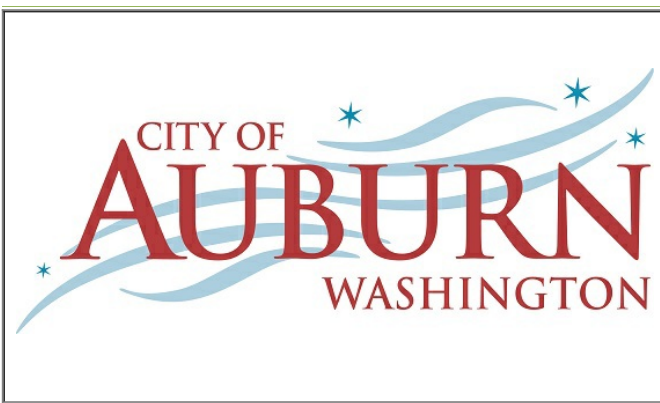
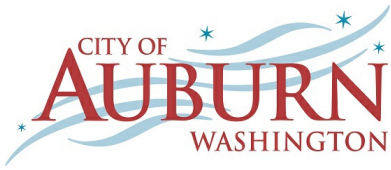


	City Council Study Session Muni Services SFA February 24, 2020 - 5:30 PM City Hall Council Chambers AGENDA Watch the meeting LIVE! Watch the meeting video Meeting videos are not available until 72 hours after the meeting has concluded.
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- I. CALL TO ORDER
 - A. Roll Call
- II. ANNOUNCEMENTS, REPORTS, AND PRESENTATIONS
- III. AGENDA ITEMS FOR COUNCIL DISCUSSION
 - A. Innovation & Technology Update (Travis)(30 Minutes)
 - B. Capital Projects Status Report and Feature Project (Gaub)(10 Minutes)
 - C. Overview of the Bridges (Tate/Gaub/Comeau)(15 Minutes)
Overview of the Bridges community: an island of Kent within the City of Auburn
- IV. MUNICIPAL SERVICES DISCUSSION ITEMS
 - A. Ordinance No. 6762 (O'Neil)(15 Minutes)
An Ordinance relating to the regulation of fireworks, and amending Sections 8.24.030 and 8.24.050 and repealing Section 2.22.190 of the Auburn City Code
- V. OTHER DISCUSSION ITEMS
- VI. NEW BUSINESS
- VII. ADJOURNMENT

Agendas and minutes are available to the public at the City Clerk's Office, on the City website (<http://www.auburnwa.gov>), and via e-mail. Complete agenda packets are available for review at the City Clerk's Office.



AGENDA BILL APPROVAL FORM

Agenda Subject:

Innovation & Technology Update (Travis)(30 Minutes)

Department:

Information Services

Attachments:

[Innovation Technology Update](#)

Date:

February 20, 2020

Budget Impact:

Current Budget: \$0

Proposed Revision: \$0

Revised Budget: \$0

Administrative Recommendation:

For discussion only.

Background Summary:**Reviewed by Council Committees:****Councilmember:**

Meeting Date: February 24, 2020

Staff:

Travis

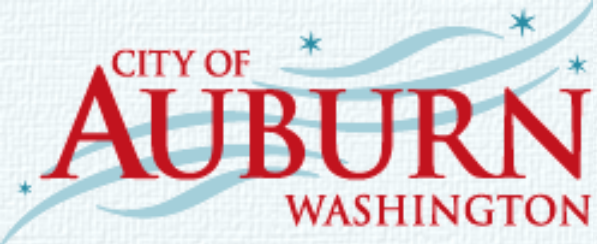
Item Number:

City Council Update

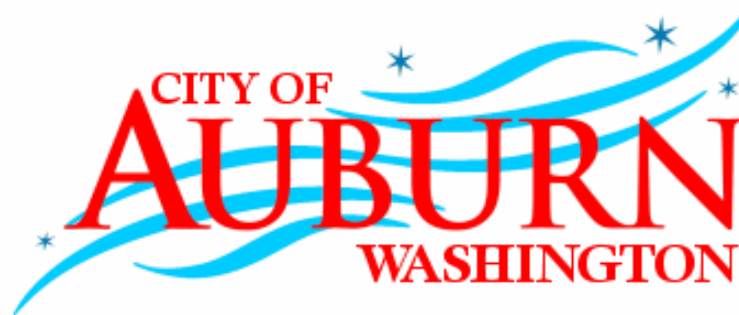
February 24, 2020

David Travis

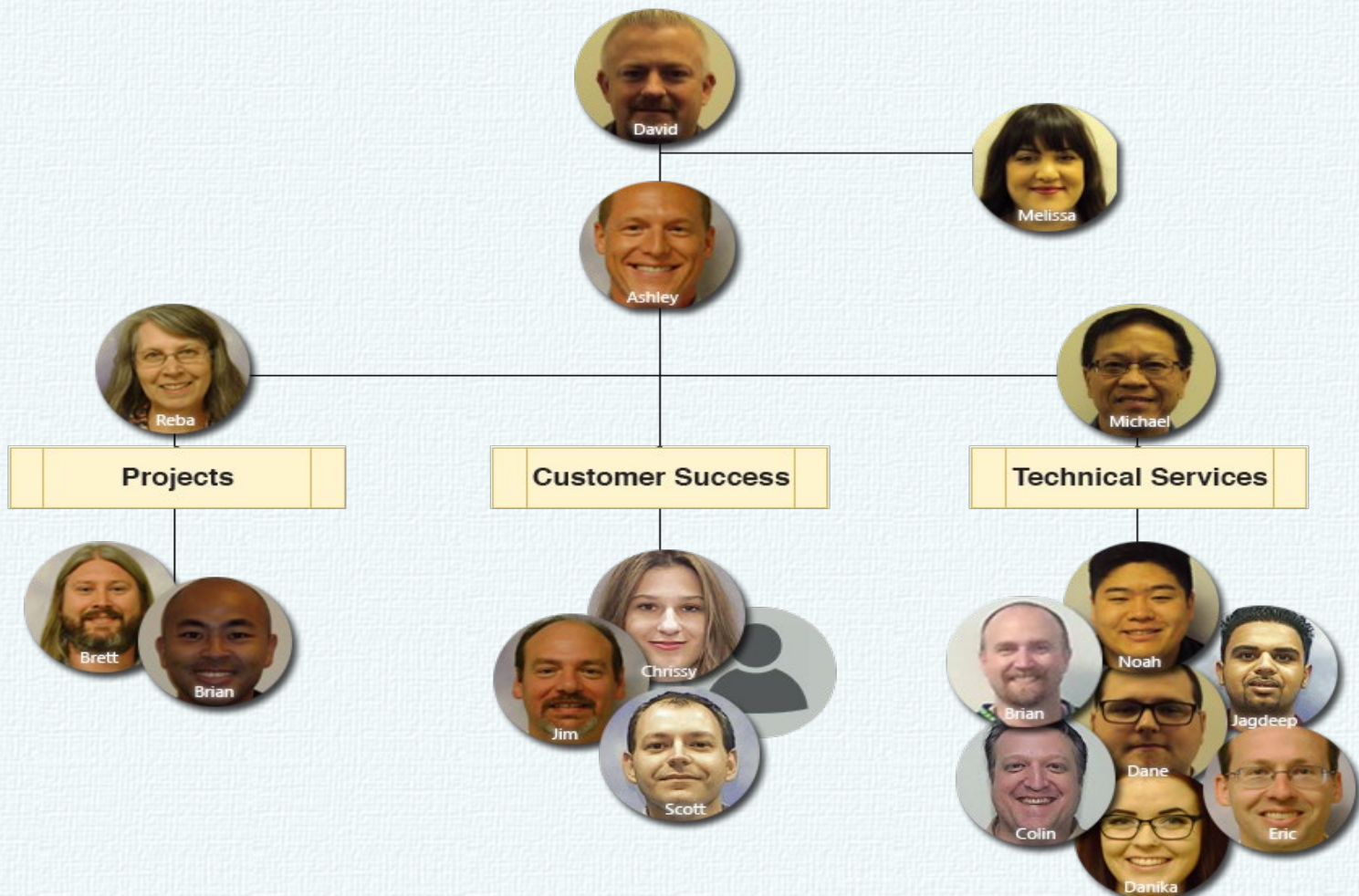
Director



Operational Support



The Team



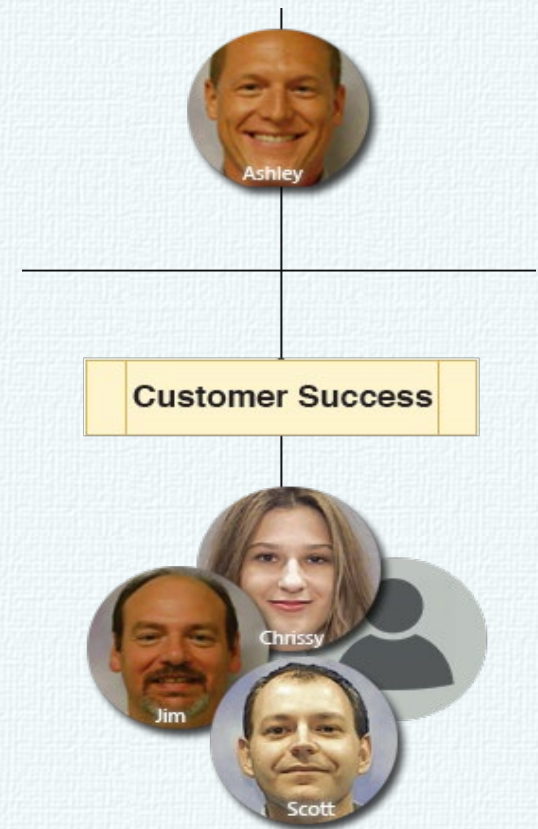
Technical Services

- 1 Manager
- 2 Network Engineers
- 3 Support Specialist
- 2 GIS Professionals
- Service Desk Support
- Cyber Defense
- Network Infrastructure
- Geographical and Spatial Analysis



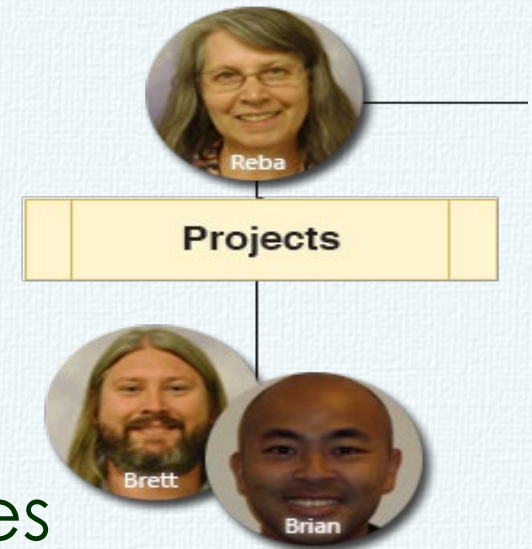
Customer Success

- 1 Assistant Director
- 4 Business Systems Analysts
- (1 Position is vacant)
- Integrate into Business Units
- Technology Advocates
- Business Unit Core Software Focused
- Vendor Liaisons
- Business Unit Process Improvement



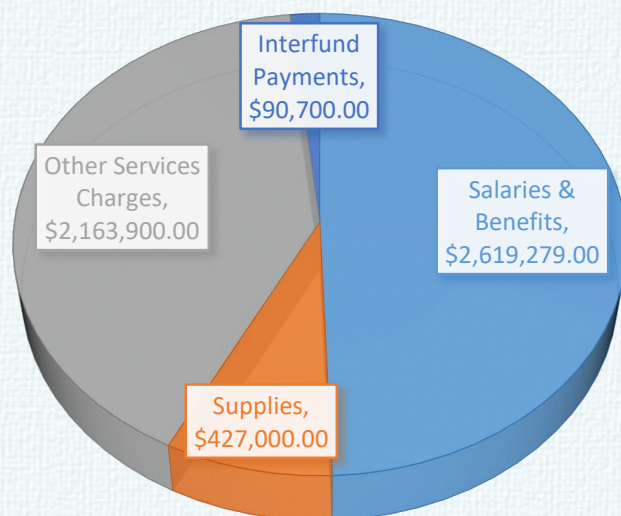
Technology Projects

- 1 Manager
 - 1 Systems Analyst
 - 1 Network Analyst
-
- Manage IT Projects
 - Work with Business Unit Resources
 - Coordinate Vendor Engagement

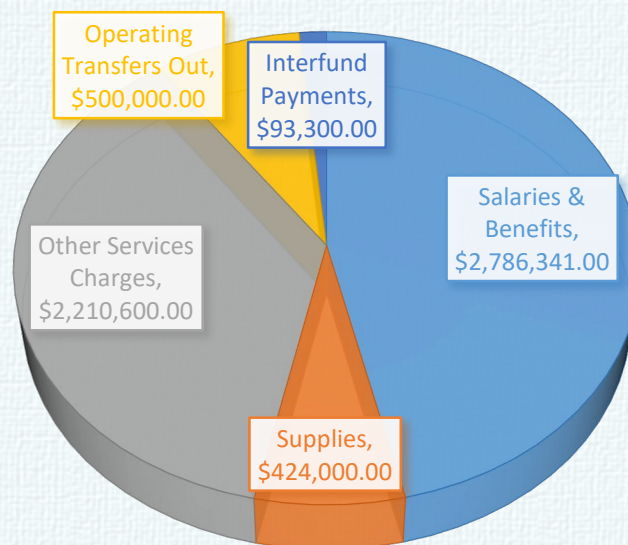


Budget Expenses

2019 EXPENSES

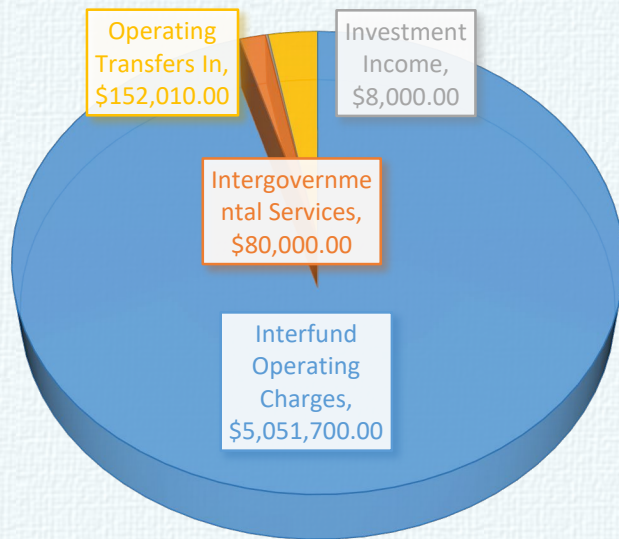


2020 EXPENSES

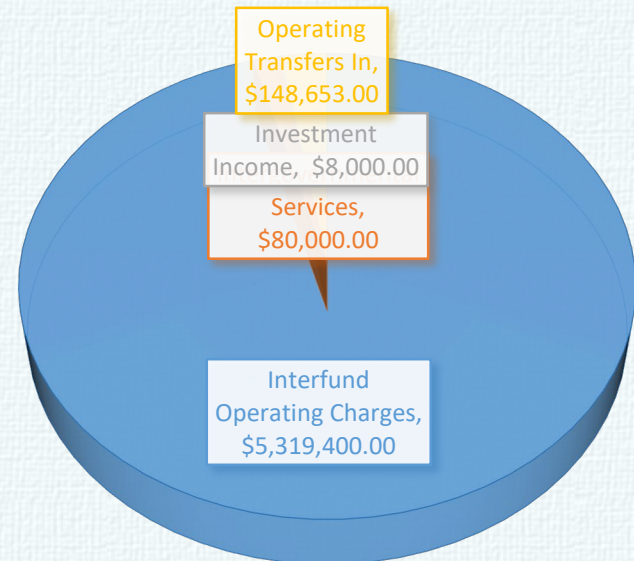


Budget Revenue

2019 REVENUE



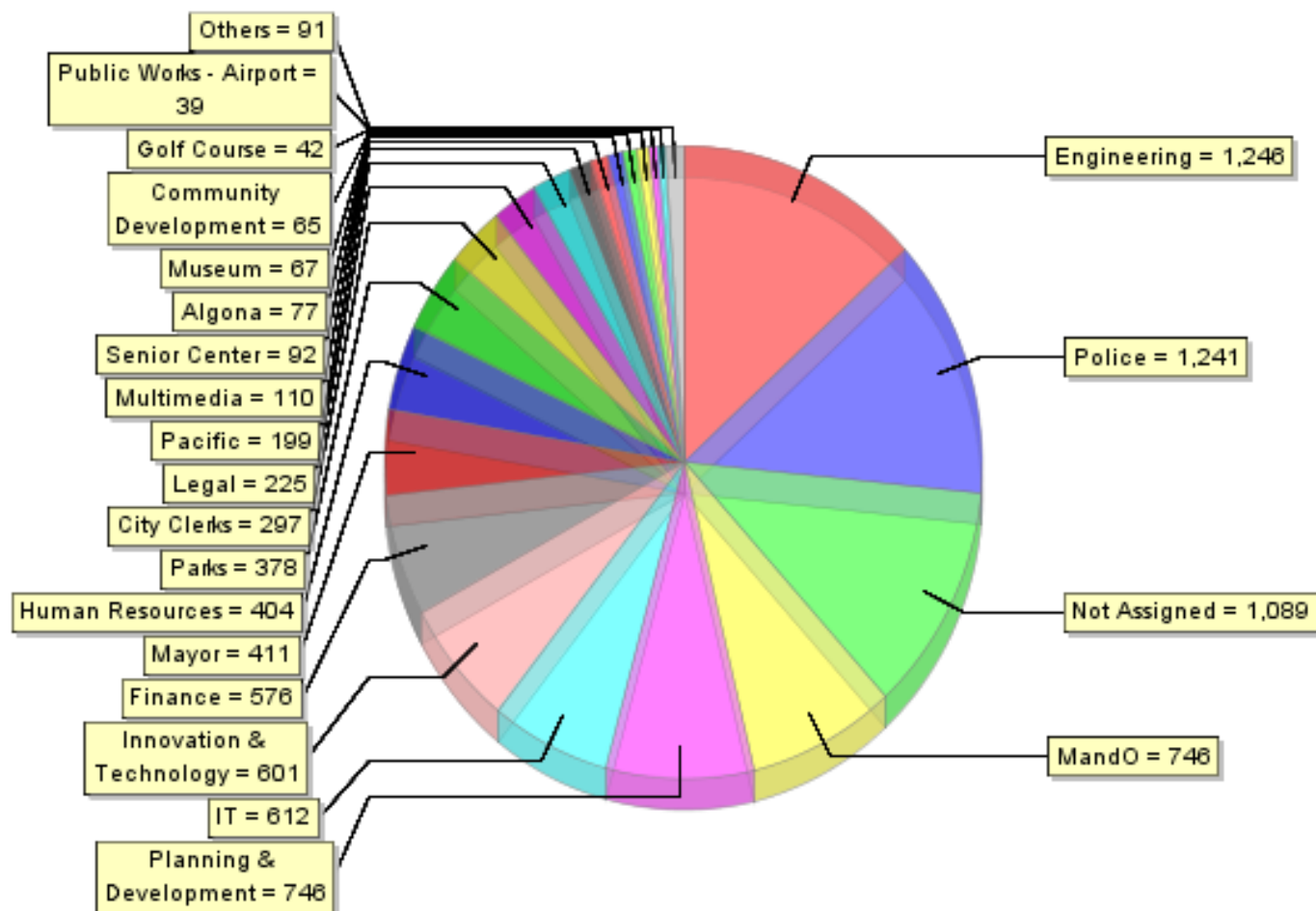
2020 REVENUE



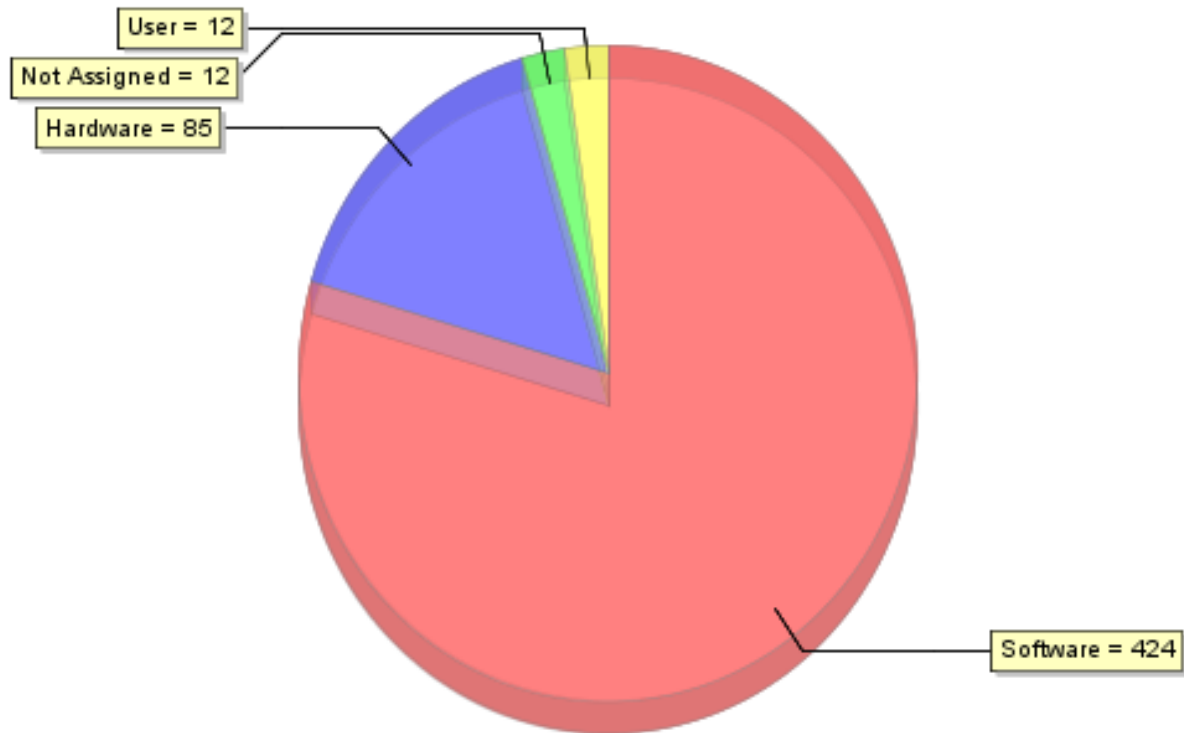
Performance Indicators

	Services	Incidents	Information	Tasks	Projects
First Response	95.3% 24 hours, 80%	66.79% 1 hour, 80%	98.17% 24 hours, 80%	n/a n/a	n/a n/a
SLA Due Date	98.29% 14 days, 90%	97.21% 3 days, 90%	99.08% 14 days, 90%	73.59% 14 days, 90%	0% due date, 90%
Critical Due Date	64.71% same day, 90%	85.94% same day, 90%	100% same day, 90%	n/a n/a	n/a n/a
Triage Resolution	17.31% 25%	58.56% 50%	26.61% 25%	15.3% 10%	100% 0%
BSA with TS Resolution	33.55% 25%	12.55% 25%	35.78% 25%	17.39% 25%	10.53% 50%
BSA Only Resolution	21.58% 50%	11.53% 25%	30.28% 50%	n/a Page 11 of 47 n/a	n/a n/a

2019 Request Statistics



Change Statistics



Projects

● On Hold ● On Track ● At Risk ● Off Track ● Completed											
10	REQUESTED	12	Initiation	8	Planning	11	Execution	3	Monitoring	7	COMPLETED
● 167 59 Seconds with IT Video ● 21 AMI Customer Portal ● 129 City Development Dashboar ● 176 Computer Replacement 2020 ● 128 Electronic Self-Check in ● 186 IT Lab/Test Environment ● 130 Laserfiche for CD ● 157 Mimecast E-mail Retention ● 81 Pacific Sector intake to ● 172 Spillman Red Hat Enterpri	● 175 Asset LifeCycle Managemen ● 185 City Wide Mobile Workforc ● 189 Community Center Maker's ● 182 FileLocal Integration & I ● 168 Microsoft 365 - Cloud Ini ● 178 Microsoft 365 - Exchange ● 180 Microsoft 365 - Microsoft ● 177 Microsoft 365 - Office 36 ● 179 Microsoft 365 - OneDrive ● 188 MyBuildingPermit.com Impl ● 158 Springbrook Upgrade ● 36 Utility Billing Webchat F	● 171 COA Airport Wifi Extensio ● 161 COA Camera System Improve ● 163 Community Services Housin ● 154 Datacenter Refresh Projec ● 181 Presidio - MDF/IDF Clean ● 174 Security: 2FA (Duo) Authe ● 12 Security: Audit Items Rem ● 156 Spillman Internal Study	● 146 Archiver and Spam Filter ● 160 Computer Replacement 2019 ● 39 Laserfiche - City Contrac ● 31 Multimedia Service Reques ● 166 NeoGov LMS Implementation ● 27 Network Security: App Loc ● 105 Password and SSL Certific ● 169 Police Nuance Dragonspeak ● 187 Security Enhancement from ● 170 Security: E.O.L - Windows ● 183 Windows 10 Updates	● 173 2020 IT Inventory Surplus ● 7 HVAC Software/Hardware Up ● 165 Presidio/COA Network Rede	● 159 CD Online Permitting Syst ● 164 Engineering Workflow/Elec ● 10 EOC AV System upgrade ● 122 Les Gove Parking Lot Came ● 5 New BlueBeam Software Imp ● 3 PCI Pavement Data ● 152 PST End of Life						

Cyber Security

\$13.0m

COST FRAMEWORK FOR CYBERCRIME

Internal cost activity centers

Detection

Investigation

Containment

Recovery

Direct, indirect,
and opportunity
costs associated
with cybercrimes

External consequences and costs

Information
loss or theft

Business
disruption

Equipment
damage

Revenue loss

The Onion Approach

- Security through layers
 - Done right, it's delicious
 - Done wrong, it will make you cry and give you a headache!

Layers

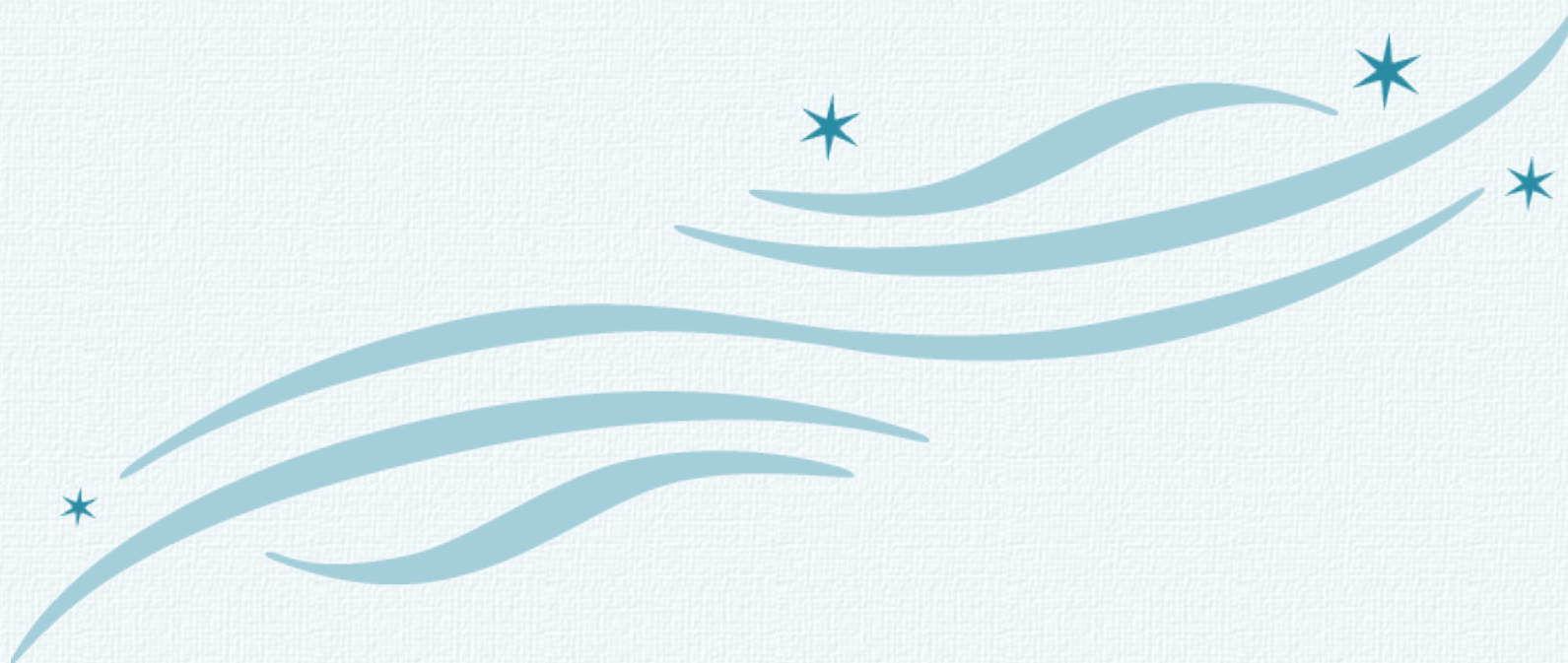
- Artificial Intelligence
 - Looking for anomalous behavior
 - Is autonomous
 - Continuously learning
- Whitelisting / Blacklisting
- Email / Web threat scanning
- Micro Segmentation
- Network Segmentation
- Dual Factor Authentication

That's it for now!

Any Questions?

A decorative graphic consisting of several stylized blue waves and small blue stars, positioned to the right of the text "Any Questions?".

Thank You





AGENDA BILL APPROVAL FORM

Agenda Subject:

Capital Projects Status Report and Feature Project (Gaub)(10 Minutes)

Date:

February 11, 2020

Department:

Public Works

Attachments:

[Capital Projects Status Report](#)

Budget Impact:

Current Budget: \$0

Proposed Revision: \$0

Revised Budget: \$0

Administrative Recommendation:

For discussion only.

Background Summary:

The purpose of this discussion is to inform the Council and Public of the overall status of the City's Capital Project program managed by the Engineering Services Division and to present the 2020 first quarter feature capital project: the Auburn Municipal Airport Runway Enhancements (Project No. CP1516). This project will improve aircraft safety and the ability to accommodate the current and forecast fleet of multi-engine piston aircraft for both takeoff and accelerated-stop distances by extending both ends of runway 16/34 for a total runway length of 3,841 feet. Construction of this project is anticipated to start in April 2020 and be complete in July 2020.

The Capital Project Group of Engineering Services is currently managing 40 projects, totaling approximately \$62 million in total project costs. Of these projects, 23 are in the design phase and 17 are in some form of the construction phase.

Reviewed by Council Committees:**Councilmember:****Staff:**

Gaub

Meeting Date: February 24, 2020

Item Number:

Project Status: CONSTRUCTION

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1516	Auburn Municipal Airport Runway Enhancements The purpose of the project is to improve safety and the ability to accommodate the current and forecast fleet of multi-engine piston aircraft for both takeoff and accelerate-stop distances at the Auburn Municipal Airport by extending both ends of Runway 16/34 to a total length of 3,841 feet of runway.	\$4,225,175 (Includes Federal & State Grant Funds)	QTR 2 (APR-JUN) 20	QTR 3 (JUL-SEP) 20	Seth Wickstrom	Construction is anticipated to begin in April 2020 to avoid winter weather impacts to the construction work.
CP1705	Auburn Way South (SR164) Sidewalk Improvements This project will construct the missing gap of sidewalk along the north side of Auburn Way South between the existing sidewalk terminations near 17th St SE to the west and Muckleshoot Plaza to the east. The project length is approximately 1,700 feet.	\$879,785 (Includes State Grant Funds)	QTR 2 (APR-JUN) 19	QTR 1 (JAN-MAR) 20	Matt Larson	Substantial Completion was granted on October 25, 2019. Physical Completion is pending WSDOT inspection.
CP1719	Sewer Pump Station Telemetry (SCADA) Improvements This project will add telemetry and SCADA capabilities to the 22nd Street NE and R Street NE Sewer Pump Stations.	\$590,956	QTR 2 (APR-JUN) 19	QTR 1 (JAN-MAR) 20	Luis Barba	Contract work resumed on January 15, 2020. Contractor is currently working at 22nd Street NE site.

Project Status: CONSTRUCTION

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1804	AWN Sidewalk Improvement Project The purpose of the project is to construct two missing sections of sidewalk, construct ADA improvements, construct a Rectangular Rapid Flashing Beacon (RRFB) at the intersection of Auburn Avenue and 5th Street NE, and install LED lighting along Auburn Way North between E Main St and 5th St NE	\$587,000 (Includes State Grant Funds)	QTR 2 (APR-JUN) 19	QTR 4 (OCT-DEC) 19	Luis Barba	Final pay was processed on January 22, 2020. Project closeout is underway.
CP1726	2019 Local Street Reconstruction Reconstruct selected streets that are in very poor condition, as well as improve utilities, and rebuild curb ramps to meet ADA standards. The improvement at each project sites varies and may include a potential sewer Local Improvement District, storm drainage and water improvements. Improvements are proposed at the following streets: 4th St NE (R St to 4th PI NE), 4th PI NE, M St SE (25th St SE to 28th St SE), 28th St SE (M St SE to R St SE), O St SE, Pike St SE	\$5,202,000	QTR 2 (APR-JUN) 19	QTR 1 (JAN-MAR) 20	Kim Truong	The contract has been suspended for weather. Construction work will resume in the spring when the weather is more advantageous for paving and landscaping restoration. 4th Street NE site is mostly complete with the exception of landscaping restoration. Water and storm drainage work at the 28th Street SE and M Street SE sites are complete. Paving and landscaping restoration work remain.
CP1807	Water Meter Vaults and Lids Replacement Replace 8 large water meter vaults and 1 large water meter vault lid.	\$1,260,000	QTR 1 (JAN-MAR) 20	QTR 2 (APR-JUN) 20	Seth Wickstrom	Awarded the construction contract to the lowest responsible bidder, Northwest Cascade, Inc., at the January 6, 2020 City Council meeting. Preconstruction meeting was held on January 23, 2020. Construction work is anticipated to begin in February 2020.

Project Status: CONSTRUCTION

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1805	2019 Sewer Repair and Replacement The project scope has been split into two project phases due to the costs of the repairs at various sites. The 2019 project will construct a Cured-In-Place Pipe liner at 4 projects sites. The remaining 17 project sites will be designed in summer 2019 and constructed in 2021 under a new project.	\$1,800,000	QTR 2 (APR-JUN) 19	QTR 1 (JAN-MAR) 20	Jai Carter	Remaining project budget allows for additional spot repairs. Construction on additional spot repairs at 200 Pike Street SE, at 212 O Street SE, and at the Alley behind 1408 F Street SE is underway.
CP1502	37th St SE and A St Traffic Signal This project will improve the safety at the intersection by installing a traffic signal, improving ADA ramps, widening the northeast corner of the intersection to accommodate U-turns, and pavement restoration.	\$1,025,306 (Includes Federal Grant Funds)	QTR 4 (OCT-DEC) 17	QTR 2 (APR-JUN) 19	Luis Barba	Final pay was processed on October 11, 2019. Project closeout is underway.
CP1521	15th Street NE/NW Preservation Project This project will rehabilitate and preserve the existing pavement in the 15th Street NW/NE and Harvey Road SE corridor between State Route 167 and 8th Street NE. Furthermore, grind and overlay 15th Street NW/NE from State Route 167 to Auburn Way N., and grind and overlay Harvey Road NE from Auburn Way N to 8th Street NE.	\$3,197,500 (Includes Federal Grant Funds)	QTR 2 (APR-JUN) 18	QTR 3 (JUL-SEP) 19	Kim Truong	Final pay was processed on January 21, 2020. Project closeout is underway.

Project Status: CONSTRUCTION

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1725	2018 Citywide Patching and Overlay Project Pavement preservation for Arterial & Local streets. Streets to be grind & overlayed: Auburn W N - 45th St NE to S 277th St; Terrace Dr - R St NW to W St NW; 8th Street NE - Auburn W N to M St NE; & R Street SE - E Main St to T St SE. Streets to be thin overlayed: Vista View in West Hill; Lea Hill Village in Lea Hill. Street to be patched - Lakeland Hills W SE - Mill Pond Dr SE to 57th Dr SE. Also to be addressed limited sidewalk repairs, curb & gutter repairs, & upgrading 47 curb ramps	\$2,600,998	QTR 2 (APR-JUN) 18	QTR 4 (OCT-DEC) 19	Jai Carter	Final pay was processed on December 17, 2019. Project closeout is underway.
CP1819	A Street SE Preservation The project will grind, repair, and overlay the roadway; upgrade non-ADA compliant curb ramps; replace traffic loops; upgrade pedestrian signal infrastructure as needed to meet ADA standards; and replace the water main and applicable appurtenances along the A St. SE corridor between East Main St. and 17th St. SE. The project will restore 4.77 lane miles (0.95 CL Miles) of roadway, upgrade up to 42 curb ramps, and replace approximately 1,000 feet of water main.	\$2,809,200 (Includes Federal Grant Funds)	QTR 2 (APR-JUN) 19	QTR 2 (APR-JUN) 20	Kim Truong	Contractor has completed the water main work. Contract has been suspended for weather. Construction work will resume in the spring when the weather is more advantageous for paving.
CP1823	2018 Storm Repair and Replacement The purpose of this project is to replace aging storm infrastructure to the existing storm drainage system. The following sites are included in the project: I Street NE at 32nd St NE; 55th Ave S at S 288th St; out fall for Vista View neighborhood; 29th St SE at K St SE and L St SE; 6th St NE at River View Dr; 6th St NW at C St NW; Auburn Way South from Fir St to Hemlock.	\$1,107,000	QTR 2 (APR-JUN) 19	QTR 2 (APR-JUN) 20	Jai Carter	Substantial Completion was granted on December 17, 2019. Contractor is completing punch list items.

Project Status: CONSTRUCTION

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1815	2018 Citywide ADA Sidewalk Project The project will repair and/or replace damaged sidewalk and upgrade or install curb ramps to meet ADA requirements. The project will also build new sidewalk segments to fill gaps in the pedestrian network.	\$504,967 (Includes Federal Grant Funds)	QTR 1 (JAN-MAR) 18	QTR 4 (OCT-DEC) 19	Kim Truong	Final pay was processed on January 22, 2020. Project closeout is underway.
CP1829	2019 Citywide Patch and Overlay Project The 2019 Citywide Patch and Overlay Project will design and construct the pavement preservation for Arterial, Collector and Local streets. Locations that will be grind and overlayed - Peasley Canyon Road, and Ellingson Rd SW. Locations that will be pavement repair patching - A St SE and W Valley Hwy	\$1,040,000	QTR 2 (APR-JUN) 19	QTR 2 (APR-JUN) 20	Jai Carter	The contract has been suspended for weather. Construction work will resume in the spring when the weather is more advantageous for applying pavement markings.
CP1802	Green River Pump Station Emergency Power This project will provide back up power and upgrade 2 pumps from fixed speed to variable speed at the existing Green River Pump Station located at Isaac Evans Park.	\$1,415,000	QTR 2 (APR-JUN) 19	QTR 1 (JAN-MAR) 20	Luis Barba	Contractor has completed all electrical and civil work. Integration and commissioning of the site has begun. Anticipate commissioning phase to be complete by mid-February 2020.

Project Status: CONSTRUCTION

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1913	Sewer Manhole Ring and Cover Replacement This project will replace failing sewer manhole rings and covers at various locations throughout the City with new material conforming to the City's current standards.	\$160,000	QTR 3 (JUL-SEP) 19	QTR 4 (OCT-DEC) 19	Jeffrey Bender	Final pay was processed on January 7, 2020. Project closeout is underway.
CP1917	Deduct Meter Replacement, Phase 1 This Project will replace 57 of the 184 deduct meters within the City limits, including replacing related piping and restoration.	\$500,000	QTR 1 (JAN-MAR) 20	QTR 3 (JUL-SEP) 20	Jeffrey Bender	Awarded the construction contract to the lowest responsible bidder, Nordvind Sewer Services, at the January 6, 2020 City Council meeting. The preconstruction conference was held on January 22, 2020. Construction is anticipated to begin in February 2020.

Project Status: DESIGN

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1416	F St SE Non-Motorized Improvements This project will reconstruct F St SE from 4th St SE to Auburn Way South, including adding new sidewalks, curb and gutter, bike lanes, wayfinding signage, street lighting, streetscape elements, and safety improvements, and will include bike boulevard components. Some ROW acquisition is necessary. Some sections of water and sewer lines will be replaced on F St SE between 4th St SE and Auburn Way S.	\$4,719,738 (Includes Federal Grant Funds)	QTR 2 (APR-JUN) 20	QTR 3 (JUL-SEP) 21	Seth Wickstrom	WSDOT certified the Right of Way documents on January 24, 2020. Contract documents are being finalized. It is anticipated that this project will be advertised for bids in March 2020.
CP1603	Coal Creek Springs Transmission Main Repair The project will construct a second, parallel transmission pipeline over the White River suspended from a new pedestrian bridge, inspect the existing steel transmission main for possible leaks and repair the leaks, if any.	\$636,522	QTR 1 (JAN-MAR) 22	QTR 4 (OCT-DEC) 22	Seth Wickstrom	Environmental permitting is underway. City is currently working on floodplain modeling, permitting, and coordinating with MIT. Construction funding for the project is not yet secured. The City anticipates applying for a Drinking Water State Revolving Fund Loan and a Parks Grant to supplement City funds to cover the construction costs.
CP1724	37th St NW Flood Control The purpose of the project is to alleviate significant annual flooding at the 1000 block of 37th St NW of Auburn, Washington, by upgrading the drainage system with a box culvert.	\$291,000	QTR 2 (APR-JUN) 20	QTR 4 (OCT-DEC) 20	Luis Barba	Completing storm modeling in support of the design effort. Coordinating with Ecology, Army Corps, MIT, and PSE regarding environmental concerns and permitting requirements.

Project Status: DESIGN

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1812	Sewer Pump Station Electrical Improvements The purpose of this project is to update the electrical systems at sewer pump stations throughout the City to meet current electrical code, improve safety and increase the efficiency of maintenance.	\$323,308	QTR 3 (JUL-SEP) 20	QTR 2 (APR-JUN) 21	Jeffrey Bender	Design is underway. Consultant design team is working toward 30% design submittal.
MS1811	Auburn Airport Runway Extension - Property Acquisition Phase Acquire a portion of the King County Park & Ride as part of the Auburn Airport Runway Enhancement Project (Project Number CP1516).	\$555,600			Seth Wickstrom	Offer presented to King County. County is currently reviewing offer.
CP1806	Lea Hill Road Corridor Study The purpose of the project is to evaluate the Lea Hill Road Corridor from M St. NE to 124th Ave SE to identify potential safety, capacity, and operational improvements. The study may also include analysis of a future roadway connection from 102nd Ave SE to 104th Ave SE and closing off 102nd Ave SE at SE 320th St. to create a cul-de-sac.	\$200,000			Kim Truong	Preliminary recommendation for corridor is complete. Currently incorporating community feedback from the open houses and meeting with stakeholders. For more information about the project and to see the results of the open house, visit www.auburnwa.gov/leahillcorridor

Project Status: DESIGN

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1903	Auburn Way North Preservation Phase 2 This project will grind and overlay Auburn Way N from approximately 8th Street NE to 22nd Street NE, remove unused driveways, and upgrade curb ramps and pedestrian signals as needed to meet ADA requirements.	\$1,628,000 (Includes Federal Grant Funds)	QTR 2 (APR-JUN) 20	QTR 3 (JUL-SEP) 20	Luis Barba	Design is underway. City design team is finalizing contract documents. This project will be combined with CP1904 during construction.
CP1904	Auburn Way North Preservation Phase 3 This project will grind and overlay Auburn N from approximately 4th Street SE to 8th Street NE, remove unused driveways, and upgrade all curb ramps and pedestrian signals to meet ADA requirements.	\$2,200,280 (Includes Federal Grant Funds)	QTR 2 (APR-JUN) 20	QTR 3 (JUL-SEP) 20	Luis Barba	Design is underway. City design team is working toward 90% design submittal. This project will be combined with CP1903 during construction.
CP1618	Lake Tapps Parkway ITS Expansion Project Construction of new Intelligent Transportation System (ITS) infrastructure along Lake Tapps Parkway and A St SE. New infrastructure includes new communication lines, Variable Message Sign, ITS PTZ cameras, network upgrades, wireless connections, an interconnection with Sumner at 8th St E, & weather stations at Lakeland hills. The project will also replace some aerial copper communication lines along A St SE.	\$1,005,000 (Includes Federal Grant Funds)	QTR 2 (APR-JUN) 20	QTR 4 (OCT-DEC) 20	Jai Carter	Design is underway. Consultant design team is collecting data and working toward 30% design submittal. First of two site investigations was conducted on January 29, 2020.

Project Status: DESIGN

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1916	Academy Pump Station 1 Replacement Replacement of Pump Station 1, Improvements to Pump Station 2, Replacement of backup power systems, replacement/installation of underground water main.	\$2,481,000	QTR 4 (OCT-DEC) 20	QTR 1 (JAN-MAR) 22	Jeffrey Bender	Design is underway. Consultant design team is working toward 30% design submittal.
CP1901	AWS - Poplar Curve Safety Improvements This Project will design and construct safety improvements in the vicinity of the Poplar Street curve along Auburn Way S. The specific elements of the project will install LED street lights, a speed-activated curve ahead warning sign, high friction surface treatment, guardrail, and reconstruct curb radii and driveways.	\$268,200 (Includes Federal Grant Funds)	QTR 2 (APR-JUN) 20	QTR 4 (OCT-DEC) 20	Jeffrey Bender	Design is underway. City design team is working toward 90% design submittal. Coordinating design with WSDOT.
CP1622	Auburn Way South Improvements - Hemlock to Poplar Roadway widening to create a five-lane cross section with two general purpose travel lanes in each direction, and a two-way center left-turn lane. A new traffic signal is proposed near the Noble Court intersection to support access to Chinook Elementary School. Additionally, curb and gutter, 10 foot sidewalks, illumination, transit stop improvements, storm water improvements, water main extension, and access management (where feasible) with accommodation for U-turns are proposed.	\$1,500,000 (Includes Federal Grant Funds)	QTR 1 (JAN-MAR) 22	QTR 4 (OCT-DEC) 23	Jeffrey Bender	City has selected Parametrix as the design consultant for this project. Scope and fee negotiations are underway. Construction funding has not been secured. The City will apply for grants where available.

Project Status: DESIGN

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1912	15th Street NW Dynamic Message Sign Construct a new dynamic message sign on the shoulder of eastbound 15th Street NW between C St NW and SR 167.	\$251,820	QTR 1 (JAN-MAR) 20	QTR 3 (JUL-SEP) 20	Seth Wickstrom	Design is underway. City design team is working toward 90% design submittal.
CP1929	Lea Hill AC Main Replacement Project The project purpose is to replace approximately 5,685 LF of 4" to 8" existing asbestos cement (AC) water mains with 8" or 12" ductile iron pipe (DIP) water mains and associated gate valves, fire hydrants, water meters, service lines and other appurtenances in the City's Lea Hill Service Area.	\$3,248,000	QTR 2 (APR-JUN) 20	QTR 4 (OCT-DEC) 20	Jai Carter	Design work underway. 15% design review was completed on January 21, 2020. Consultant design team is working toward 60% design submittal.
CP1902	2020 Pedestrian Safety, Sidewalk and ADA Improvement Project Improves pedestrian accessibility & safety throughout the City. Numerous sites throughout the City where sidewalks are in need of repair or improvement, curb ramps are missing or need to be improved, and where pedestrian crosswalk improvements are desired. Sites were identified based on input from citizens, M&O, and other City Departments. Priority was given to sites that serve low-income, elderly, and disabled populations, school walking routes, and high volumes of general pedestrian traffic.	\$475,000 (Includes Federal Grant Funds)	QTR 3 (JUL-SEP) 20	QTR 4 (OCT-DEC) 20	Jeffrey Bender	30% design review is underway.

Project Status: DESIGN

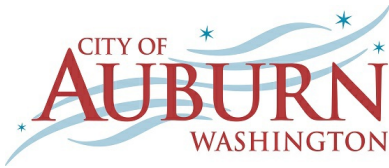
Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1926	2020 Arterial Street Preservation (15th St NW) Replace the pavement, replace and up-size of the existing 8" cast iron water main to a 16" ductile iron water main and new street lighting on 15th Street NW from R Street NW and West Valley Highway. Grind and overlay of 15th Street NW from West Valley Highway and SR 167.	\$1,399,400	QTR 2 (APR-JUN) 20	QTR 3 (JUL-SEP) 20	Seth Wickstrom	Design is underway. City design team is working toward 90% design submittal.
CP1927	Auburn Way N and 1st Street NE Signal Replacement This project will replace the existing traffic signal at Auburn Way North and 1st Street NE with a new traffic signal per the City of Auburn standards and the Downtown standards. The project also includes adding left turn pocket on 1st Street NE and flashing yellow arrows in all four directions.	\$850,000	QTR 2 (APR-JUN) 21	QTR 3 (JUL-SEP) 21	Matt Larson	Design is underway. City design team is working toward 30% design submittal.
CP2001	Deduct Meter Replacement, Phase 2 This Project will replace approximately 57 of the 128 remaining deduct meters within the City limits, including replacing related piping and restoration.	\$512,000	QTR 1 (JAN-MAR) 21	QTR 2 (APR-JUN) 21	Jeffrey Bender	Project initiation charter was executed on December 31, 2020. City design team is working toward 60% design submittal. Coordination with individual property owners for access is underway.

Project Status: DESIGN

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1826	Mountain View Cemetery Paving This project will design and construct roadway/pavement improvements at Mountain View Cemetery.	\$355,000 (Parks)	QTR 3 (JUL-SEP) 20	QTR 2 (APR-JUN) 20	Kim Truong	Design is underway. City design team is working toward 60% design submittal. The construction contract will be combined with CP1925.
CP1925	2020 Local Street Reconstruction and Preservation The main purpose of this project is to improve the condition of the City's local streets. The project will design and construct the following: full-depth roadway replacement, grind/overlay, and utility improvements. The project construction contract is also anticipated to include re-application of thermoplastic markings throughout the City and preservation of pavement in Mountain View Cemetery (tracked as project CP1826).	\$2,575,000	QTR 2 (APR-JUN) 20	QTR 3 (JUL-SEP) 20	Kim Truong	Design is underway. Consultant and City design teams are working toward 60% design submittal.
CP1933	Auburn Way South/SR18 Bridge Lighting This project will design and construct colored LED architectural style lighting under the SR 18 overpass at Auburn Way South. The colored lighting technology chosen during design will have the capability of controlling the light color patterns to correspond with City special events, holidays, seasons, etc.	\$75,000	QTR 2 (APR-JUN) 20	QTR 4 (OCT-DEC) 20	Matt Larson	City has selected DKS Associates as the design consultant for this project. Scope and fee negotiations are underway.

Project Status: DESIGN

Project Number	Project Name & Description	Current Budget	Construction Start	Construction Finish	Project Manager	Recent Progress
CP1920	Citywide LED and Streetlight Controls This project will retrofit existing City street lights with LED fixtures and street light controls for remote management.	\$2,700,000	QTR 1 (JAN-MAR) 20	QTR 4 (OCT-DEC) 20	Scott Nutter	An inventory and energy audit of the City's existing lights has been completed. Due to budget constraints, the scope has been reduced to include only City "cobra-head" style lights which make up approximately 2,600 of the 3,400 City owned street lights.
CP1922	Lead Service Line Replacement Project The purpose of this project is to provide improvements to the City's water distribution system, and avoid any potential public health issues associated with existing lead gooseneck service line infrastructure. The project will replace approximately 7,100 linear feet of water main, approximately 190 water services, potentially reconstruct 13 street segments and upgrade associated drainage, curb & gutter, curb ramps; as well as grind and overlay 4 street segments.	\$4,855,000	QTR 1 (JAN-MAR) 21	QTR 4 (OCT-DEC) 21	Jai Carter	Consultant selection process is underway. Proposals were received on January 13, 2020. It is anticipated that design work will begin in April 2020. Design survey is complete and utility coordination has begun.



AGENDA BILL APPROVAL FORM

Agenda Subject:

Overview of the Bridges (Tate/Gaub/Comeau)(15 Minutes)

Department:

Community Development

Attachments:

[Memo to Council - The Bridges Overview](#)

Date:

February 18, 2020

Budget Impact:

Current Budget: \$0

Proposed Revision: \$0

Revised Budget: \$0

Administrative Recommendation:

For discussion only.

Background Summary:

See Attached Memo

Reviewed by Council Committees:

Councilmember: Brown

Staff:

Tate

Meeting Date: February 24, 2020

Item Number:



Memorandum

To: City Council Members

From: Jeff Tate, Director of Community Development

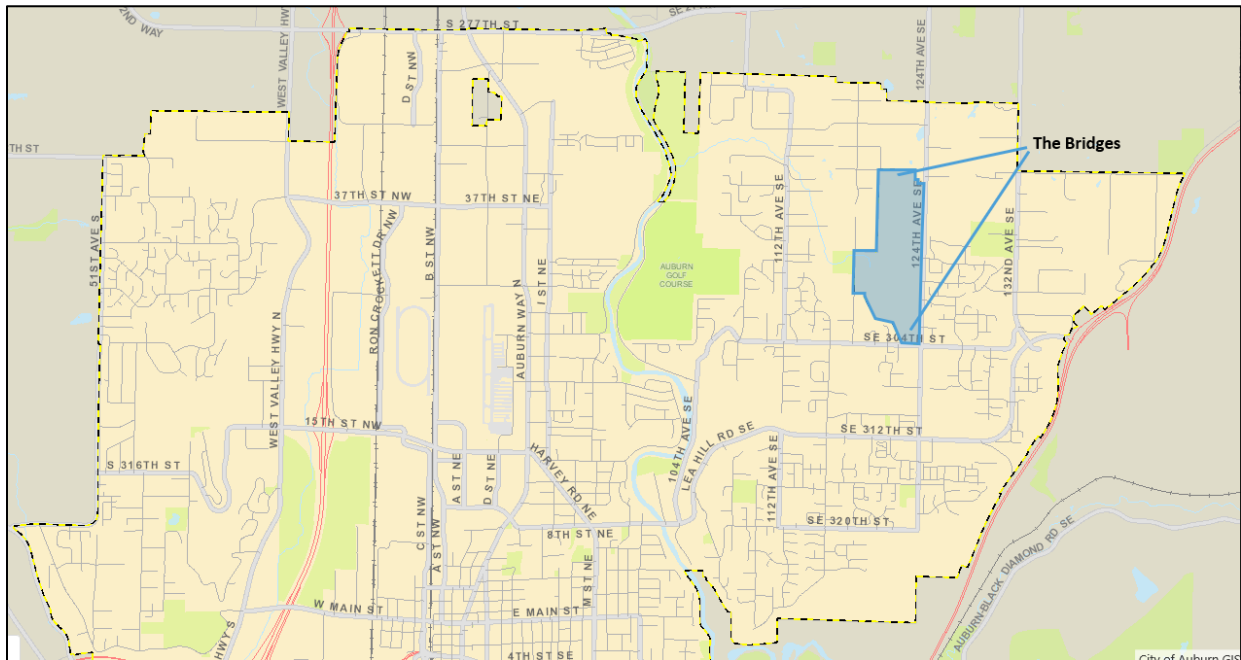
CC: Mayor Nancy Backus

Date: February 14, 2020

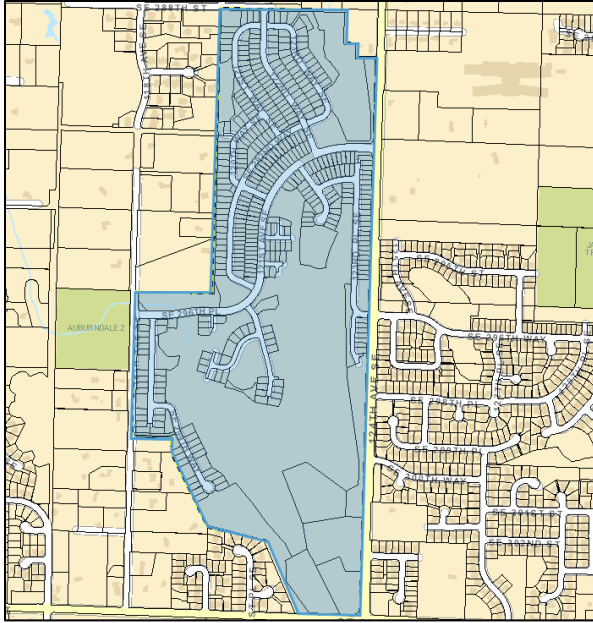
Re: Bridges Overview

Bridges – General Description

The Bridges is a community located on Lea Hill that is within the municipal limits of the City of Kent but entirely surrounding by the City of Auburn. It is identified in the below map.



Vicinity Map



Overview of parcel layout



2017 Aerial Image

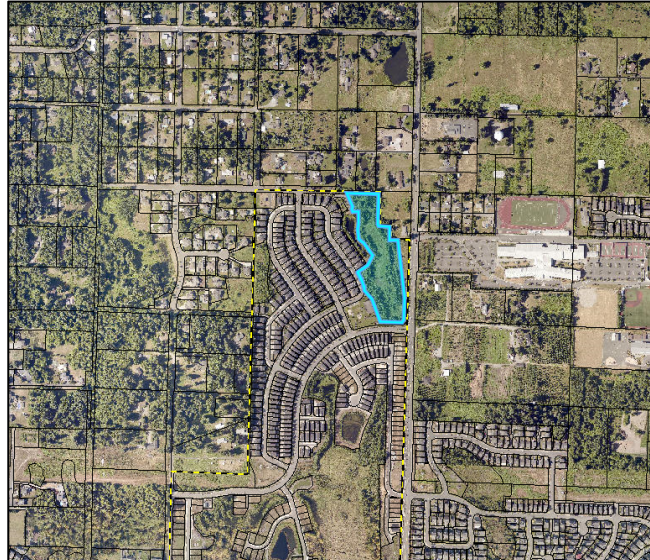
The City of Kent annexed this area in 1987, prior to the City of Auburn's annexation of Lea Hill in 2008. Prior to Auburn's annexation The Bridges was simply a portion of Kent that was not contiguous to its city boundaries. Auburn's annexation of Lea Hill is the action that created this island of Kent surrounded by Auburn.

Bridges – Overview

The Bridges community is defined as a Planned Unit Development (PUD) that includes 386 single family residential lots, 55.87 acres of open space and active recreation space, and a 13.21 acre yet to be developed area that allows for an assisted living facility, retail, commercial and office uses. Of the 386 single family residential lots, there only remain 2 to 3 dozen undeveloped properties. The community includes 9 access tracts, 4 sensitive area tracts, 3 detention pond tracts, 21 landscape tracts, 8 recreation tracts, and 2 open space tracts.



49.67 acre open space tract



6.20 acre open space tract

The Bridges community receives sewer service from the City of Auburn and water service from the City of Kent. The community also receives direct police service from the City of Kent and fire service from Puget Sound Regional Fire Authority (although mutual aid agreements exist that might result in a response by the Auburn Police Department or Valley Regional Fire Authority).

Annexation Discussion

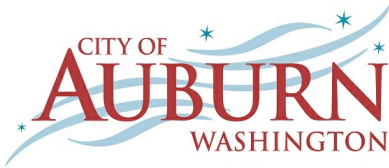
When viewing a map of the City it is commonly asked why there is an island within Auburn, why this island is part of the City of Kent, and why the island isn't simply annexed into Auburn in order to eliminate this anomaly.

In early 2019 the City of Kent and City of Auburn began discussing the merits of annexing the Bridges community into the City of Auburn. This discussion expanded to also include representatives of Oakpointe, the owner of the yet to be developed 13.21 acre southeast corner of the community that is currently designated for a future mix of non-residential activity.

There are a number of moving parts associated with this kind of conversation, several of which will be brought forward to City Council for future presentation, discussion and potential action. These include:

- Future development concepts related to the yet to be developed property owned by Oakpointe and whether the uses allowed under the Kent PUD are appropriate for Auburn.
- Determining the development standards that would apply within the PUD given that it was approved in Kent and Auburn's rules are different. Understanding this matter will help define vesting rules, the process to change the standards and/or the PUD in the future, and how to memorialize these details within City code.
- Understanding the management needs and requirements for the open space tract. The open space tract was dedicated to the City of Kent which means that an annexation would transfer the property to the City of Auburn. While open space is generally intended to remain undisturbed there are times when dangerous trees need to be removed, invasive weeds eradicated, garbage from illegal dumping to be picked up, etc.
- Evaluation of the condition of infrastructure within the PUD. This evaluation includes a look at the physical condition of public roads, sidewalks, bridges, signage, street lights, storm ponds, public landscaping and open space, etc. It also includes a review of inspection records related to storm water facilities, bridge infrastructure, and roadway infrastructure etc.
- Engagement with the residents who currently live within this community. What is the impact to their property taxes, utility bills, police/fire service, voting districts, etc.?
- Defining the annexation process. State and County laws adequately define a process where unincorporated land is annexed into a city. The laws and procedures do not contemplate the process for moving an already annexed area from one city to another.
- Defining how to transfer assets including paper and digital records, land and infrastructure, inspection and permit records, etc.
- Post annexation actions that are necessary. For example, all street signs within the Bridges include a City of Kent graphic. The City of Auburn would want street signs swapped out in order to remove this graphic.

As discussions progress and there is a greater understanding of the impacts, pros and cons, process, and potential future conditions of the yet to be developed property, staff will continue to engage the Auburn City Council in order to ensure that Council is in the best position possible to make informed annexation decisions.



AGENDA BILL APPROVAL FORM

Agenda Subject:

Ordinance No. 6762 (O'Neil)(15 Minutes)

Department:

Police

Attachments:

[Ordinance No. 6762](#)

Date:

February 19, 2020

Budget Impact:

Current Budget: \$0

Proposed Revision: \$0

Revised Budget: \$0

Administrative Recommendation:

For discussion only.

Background Summary:

Ordinance 6762 rewrites the penalties for violations of the City of Auburn's fireworks code. The ordinance largely removes criminal penalties for violations of the code and replaces them with infraction penalties.

Currently, the fireworks code regulates the display of fireworks, the timing of the sale and discharge of fireworks, and the type of fireworks that may be manufactured, possessed, used or detonated within the city.

The ordinance changes the penalty for selling or discharging fireworks outside the appointed times from a misdemeanor to an infraction. The same change in penalties is made for manufacturing, possessing, using, or detonating prohibited fireworks in the city. In both cases, the first violation is subject to a maximum fine of \$250 upon conviction. The second violation within a year is subject to a \$500 fine. And every violation thereafter within a year is subject to a misdemeanor penalty – a maximum of 90 days in jail and a maximum \$1,000 fine.

For fireworks sales, the ordinance clarifies that a conviction for violating the fireworks code may result in a revoked permit, the city closing the fireworks stand down, and denial of a sales permit for the following year.

For fireworks displays, the ordinance adds the same consequences for violations of the fireworks code. A display operator that violates the code and/or display permit may lose the permit, be prohibited from operating the display, and the city may deny a display permit for the next year.

The crime of reckless discharging fireworks is created. The crime is violated if a person uses or discharges fireworks in a reckless manner that creates a substantial risk of death or serious physical injury to another person, or damage to the property of another. Upon conviction, the violator is subject to a gross misdemeanor penalty, which is a maximum of 364 days in jail and/or a \$5,000 fine. A court may also order the person to pay restitution for any property damage caused by the fireworks.

Reviewed by Council Committees:

Councilmember:

Staff:

O'Neil

Meeting Date: February 24, 2020

Item Number:

ORDINANCE NO. 6762

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF AUBURN, WASHINGTON, RELATING TO THE REGULATION OF FIREWORKS, AND AMENDING SECTIONS 8.24.030 AND 8.24.050 AND REPEALING SECTION 2.22.190 OF THE AUBURN CITY CODE

WHEREAS, local jurisdictions may enact regulations relating to the sale, use and discharge of fireworks that are more restrictive than state law so long as the local regulations do not directly conflict with state law; and

WHEREAS, the purchase, use, and discharge of illegal fireworks jeopardizes the welfare and safety of the citizens of Auburn; and

WHEREAS, penalizing the illegal purchase, use, display, and discharge of fireworks exclusively through a criminal misdemeanor penalty is an inflexible and inefficient means of enforcement of the city's fireworks code, and requires a high standard of proof; and

WHEREAS, the adoption of progressive civil infraction penalties to punish the illegal use and discharge of fireworks, in addition to criminal punishment for the more serious reckless discharge or use of fireworks, provides the police and courts additional, more adaptable options for punishment, which the court may impose upon a lower showing of proof.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF AUBURN, WASHINGTON, DO ORDAIN as follows:

Section 1. Amendment to City Code. Sections 8.24.030 and 8.24.050 of the Auburn City Code are amended to read as shown in Exhibit A.

Section 2. Repeal of Section in City Code. Section 2.22.190 of the Auburn City Code is repealed.

Section 3. Implementation. The Mayor is authorized to implement those administrative procedures necessary to carry out the directives of this legislation.

Section 4. Severability. The provisions of this ordinance are declared to be separate and severable. The invalidity of any clause, sentence, paragraph, subdivision, section, or portion of this ordinance, or the invalidity of the application of it to any person or circumstance, will not affect the validity of the remainder of this ordinance, or the validity of its application to other persons or circumstances.

Section 4. Effective date. This Ordinance will take effect and be in force five days from and after its passage, approval, and publication as provided by law.

INTRODUCED: _____

PASSED: _____

APPROVED: _____

NANCY BACKUS, MAYOR

ATTEST:

APPROVED AS TO FORM:

Shawn Campbell, MMC, City Clerk

Kendra Comeau, City Attorney

Published: _____

EXHIBIT A

8.24.020 Restriction on times for sale and discharge of fireworks.

The sale, purchase and discharge of consumer fireworks shall not be permitted at any time except during the following times and dates:

A. Sale and Purchase of Consumer Fireworks. Between the hours of 12:00 noon and 9:00 p.m. on June 28th of any year and between 9:00 a.m. and 9:00 p.m. on June 29th through July 4th of any year, with the sale of consumer fireworks not being permitted on or around New Year's Day, or at any time other than specified above; and

B. Discharge on July Fourth. Between the hours of 9:00 a.m. and 11:00 p.m. on the 4th of July of any year; and

C. Discharge on New Year's. Between the hours of 6:00 p.m. on December 31st and 1:00 a.m. on January 1st of the subsequent year. (Ord. 5679 § 1, 2002; Ord. 5385 § 1, 2000; Ord. 4749 § 2, 1995. Formerly 8.24.060.)

D. Violation – Penalty. A first conviction for violating this section is a civil infraction with a maximum penalty of \$250. A second conviction for violating this section is a civil infraction with a maximum penalty of \$500 if the violations occurred within a 365 day period. A third or subsequent conviction is a misdemeanor punishable by a maximum penalty of 90 days in jail and/or a \$1,000 fine if the violations occurred within 365 day period. In addition to any of these penalties, the city may order any seller of consumer fireworks that has been convicted of violating this section to discontinue all sales of fireworks for the remainder of the calendar year. These penalties do not preclude enforcement of this section through civil means.

8.24.030 Restrictions and permits

A. *Fireworks Restrictions.* Fireworks and/or any device that will produce a visual and/or audible effect when exploded and/or detonated by combustion shall not be manufactured, possessed, used or detonated within the city of Auburn, Washington except as follows:

1. Flares for emergency operation.
2. Signal device to begin an athletic event or sport.
3. Use by military organizations.
4. Blank cartridges for show or theater.
5. A permitted fireworks display.
6. Where authorized by federal law within the Muckleshoot Indian Reservation.
7. Such fireworks may be possessed within the city of Auburn while in transit through the city of Auburn from a location where their purchase and possession is lawful to a location where their possession and use is lawful; provided, that such transit to and from such locations is continuous and uninterrupted while in the city of Auburn, and such transit is in a vehicle in which such transit can be safely accomplished and such transit while through the city of Auburn is on state highways only (SR-18, SR-164, SR-167); and further provided, that the transit is in conformity with all legal requirements for such transit.

B. *Violation – Penalty.* A first conviction for violating paragraph A of this section is a civil infraction with a maximum penalty of \$250. A second conviction for violating paragraph A is a civil infraction with a maximum penalty of \$500 if the violations occurred within a 365 day period. A third or subsequent conviction is a misdemeanor punishable by a maximum penalty of 90 days in jail and/or a \$1,000 fine if the violations occurred within 365 day period.

C. *Exceptions.* The following types of fireworks are able to be manufactured, possessed, used or detonated within the city of Auburn, Washington:

1. Sparkler: stick or wire coated with pyrotechnic composition that produces a shower of sparks upon ignition.
2. Cylindrical fountain: cylindrical tubes containing pyrotechnic composition. Upon ignition, a shower of colored sparks and sometimes a whistling effect is produced. This device may be provided with a spike for insertion into the ground (spike fountain), a wood or plastic base for placing on the ground (base fountain), or a wood or cardboard handle if intended to be hand-held (handle fountain).
3. Cone fountain: cardboard or heavy paper cone containing pyrotechnic composition. The effect is the same as that of a cylindrical fountain.
4. Illuminating torch: cylindrical tube containing pyrotechnic composition. Upon ignition, colored fire is produced. May be spike, base or hand-held.
5. Wheel: pyrotechnic device attached to a post or tree by means of a nail or string. Each wheel may contain up to six driver units containing pyrotechnic composition. Upon ignition, the wheel revolves producing a shower of color and sparks and sometimes a whistling effect.
6. Ground spinner: small device similar to a wheel in design and effect, placed on the ground and ignited. A shower of sparks and color is produced by the rapidly spinning device.
7. Flitter sparkler: narrow paper tube containing pyrotechnic composition which produces color and sparks upon ignition. This device does not have a fuse for ignition. The paper at one end of the tube is ignited to make the device function.
8. Smoke device: tube or sphere containing pyrotechnic composition which, upon ignition, produces white or colored smoke as the primary effect.

D. *Permit for Display of Fireworks.* A permit for display of fireworks may be issued by the fire chief under the provisions as set forth in ACC 8.24.040.

E. *Reckless Discharge or Use of Fireworks -- Penalty.* Any person who uses or discharges fireworks in a reckless manner that creates a substantial risk of death or serious physical injury to another person or damage to the property of another is guilty

of a gross misdemeanor punishable by a maximum penalty of 364 days in jail and/or a \$5,000 fine. Upon conviction, the sentencing court may order restitution for any property damage or loss caused by the offense. (Ord. 5945 § 1, 2005; Ord. 5679 § 1, 2002; Ord. 5385 § 5, 2000.)

8.24.050 Violations – Permit revocation and seizure of fireworks

A. If a fireworks retailer is convicted of violating this chapter, the city may revoke the retailer's permit, order the fireworks stand closed, and/or may deny approval of a request by the person for a fireworks license or permit for the next year. If a fireworks display operator violates this chapter, the city may revoke the operator's permit, prohibit operation of the display, enforce this chapter through any civil means, and if the operator is convicted of the violation the city may deny a request for a display permit for the next year.

B. A person is guilty of a separate offense for each separate and distinct violation of any provisions of this chapter, and a person is guilty of a separate offense for each day during which they commit or allow to continue any violation of the provisions of this chapter.

C. Any fireworks which are illegally sold, offered for sale, used, discharged, possessed or transported in violation of the provisions of this chapter or of Chapter 70.77 RCW shall be subject to seizure by any police officer or by the city's fire marshal or designee. (Ord. 5679 § 1, 2002.)