CITY OF AUBURN WASHINGTON	**City Council Study Session** October 24, 2016 - 5:30 PM City Hall Annex - 1 East Main Street MINUTES

I. CALL TO ORDER

Deputy Mayor Wales called the meeting to order at 5:30 p.m. in Room 2 of the City Hall Annex located at 1 East Main Street in Auburn.

A. Roll Call

Councilmembers present: Deputy Mayor Largo Wales, Bob Baggett, Claude DaCorsi, John Holman, Bill Peloza, and Yolanda Trout-Manuel. Councilmember Rich Wagner arrived at 5:33 p.m.

Mayor Nancy Backus and the following department directors and staff members were present: City Attorney Daniel B. Heid, Chief of Police Bob Lee, Community Development and Public Works Director Kevin Snyder, Environmental Services Manager Chris Andersen, Environmental Planner Jenna Leonard, Assistant Director of Engineering Services/City Engineer Ingrid Gaub, Assistant City Attorney Jessica Leiser, Economic Development Manager Doug Lein, Property Analyst Josh Arndt, Director of Administration Dana Hinman, Human Services Coordinator Emily Pearson, Innovation and Technology Director Paul Haugan, Assistant Director of Community Development Services Jeff Tate, Finance Director Shelley Coleman, Human Resources and Risk Management Director Rob Roscoe, Transportation Manager Pablo Para, and Deputy City Clerk Shawn Campbell.

B. Announcements

There was no announcement.

C. Agenda Modifications

There was no change to the agenda.

II. CONSENT AGENDA

Consent agenda items are not considered at study sessions.

III. DISCUSSION ITEMS

A. Boeing Auburn Facility Groundwater Contamination Update (20 Minute Presentation/10 Minute Q&A) (Snyder)
Representatives from the Washington Department of Ecology will provide an update briefing regarding the progress and status of the Boeing Auburn Fabrication Site groundwater contamination remedial investigation.

Neil Hines, P.E., Site Manager, for the Washington State Department of Ecology provided the City Council with a brief update on the Boeing Auburn Fabrication Site Investigation. Mr. Hines reported the Boeing Auburn investigation has reached a milestone this year. The Remedial Investigation is nearing completion, and the Department of Ecology has made significant progress in understanding where groundwater contamination is located and if there are concerns for the environment or human health.

Mr. Hines provided a brief review of the project background and what is known about drinking water, surface water, groundwater as well as indoor air quality. In parts of Auburn and Algona,

groundwater is contaminated with a degreaser called trichloroethene (TCE) and its breakdown products. It is believed that the contaminants originated from the Boeing Auburn plant. The contaminated groundwater (plume) flows north and northwest away from the Boeing property into portions of southwest Auburn and northeast Algona. The chemicals found are at low levels that are not expected to pose a risk to human health and the environment.

The Remedial Investigation and Draft Report has been completed. The Remedial Investigation Report contains the boundaries of the contaminated groundwater; the locations, concentrations, and depths of chemicals and breakdown products in soil, groundwater, surface water and air; an evaluation of the potential pathways for human exposure to the chemicals; and a detailed description of the areas of potential impacts.

In 2017, the Feasibility Study will identify solutions for cleanup of the affected areas, the cost, the likelihood of success and permanent remedy, timeline for implementation, and cleanup levels for any areas where concentrations are elevated.

Mr. Hines reported the surface water has not been a health concern. The City's drinking water wells are not at risk, and the chemicals are not detected in the wells.

Mr. Hines advised that Department of Ecology has reviewed Boeing's draft Remedial Investigation Report, and Boeing is currently responding to Department of Ecology's comments. The Remediation Investigation Report will be released to the public and a public comment period will occur in early 2017.

B. 10 Year Economic Development Strategic Plan (30 Minute Presentation/30 Minute Q&A)

Economic Development Manager Doug Lein introduced the following consultants who provided the analysis to develop the ten-year economic development strategic plan: Jeff Marcell, Senior Partner with TIP Strategies, Caroline Alexander, Project Manager with TIP Strategies, Matt Hoffman, Senior Project Manager with Heartland, and Kimberly Allred, Project Manager-Retail Strategies with Retail Coach. Together the team of consultants provided economic and demographic analysis, analysis of retail data, and real estate analysis as well as public engagement.

Mr. Marcell provided a brief overview of the components of the plan: kick-off meeting; existing conditions analysis; market capacity study; analysis of strengths, weaknesses, opportunities and threats; reverse site selection; perception survey; best practices case studies and performance metrics; target industry validation and selection; public engagement; ten-year Comprehensive Economic Development Strategic Plan; Economic Development Strategic Plan review; refinement and adoption; and project management.

Mr. Marcel reviewed the outcomes thus far: assessment of existing conditions, including demographic, retail and market data; documentation of Auburn's competitive position both within and outside the region; stakeholder engagement in the planning process with goal of creating "buy-in" for the resulting plan; identification of relevant best practices; and preparation of city-specific plan, including detailed strategies, actions, and implementation matrix.

Ms. Alexander reviewed the key findings: strong population growth, large labor pool, strong education and training assets, authentic downtown, diverse economic base, and geographic location. Some of the weaknesses include: weak external perception, educational attainment, labor costs, availability of buildings, and energy costs.

Mr. Hoffman reviewed commercial, office, and industrial land uses within the city and the surrounding competing cities. He also reviewed the regulatory findings and the commercial impact

fee comparison. He noted permitted uses are generally flexible, height is prescriptive and massing is flexible for most zoning categories, parking requirements are comparable to peers, development process is relatively predictable and responsive, and the fee structure makes Auburn "average" in terms of cost of doing business.

Mr. Hoffman reviewed the market capacity analysis, the supply and demand report, and opportunity areas.

Ms. Allred reviewed the retail trade area, the demographic profiles, and a retail opportunity analysis.

Mr. Marcell noted the retail data that has been compiled for the strategic plan has already been used to educate retailers about what is happening in Auburn.

Mr. Marcell directed the Council to the strategic plan where the economic development vision includes: a vibrant, connected, healthy community for residents to live, visitors to enjoy, and businesses to thrive; a robust, diverse employment base that provides good economic opportunities for residents and supports high-quality city services; and a strong educational system that prepares residents with skills that Auburn-based employers seek.

Areas of opportunity include delivery of economic development services, an inventory of sites, a business climate, and a physical environment that fosters business growth and ensures a resilient employment base, attractive gateways, impression corridors, and destinations that define the character of Auburn, and a coordinated marketing and branding campaign that elevates Auburn's reputation among internal and external customers.

Mr. Marcell stated it is important to formalize the program to sustain economic development in the City. He also also spoke about the importance of performance measurement.

Mr. Marcell stated the finalized strategic plan will be presented in November.

C. Community Sustainability Briefing #2 (20 Minute Presentation/10 Minute Q&A) (Snyder)
The Current State of Climate Science; Technological Advances for Municipal Use

Jenna Leonard, Environmental Planner, provided a briefing about community sustainability in Auburn.

Planner Leonard provided a brief overview of the current state of climate science. She reviewed the findings that the earth's climate is warming. The leading cause of the earth's temperature increase is due to increased carbon dioxide levels. Carbon dioxide from fossil fuels comprises 65 percent of global greenhouse emissions. Other global emissions include: carbon dioxide from forestry and land uses, methane, nitrous oxide, and other F-gasses. On a local level, greenhouse emissions by municipal sector include: water and wastewater pump stations, buildings, vehicle fleet, street lights and employee commute.

Planner Leonard reviewed the effects of climate changes in the Puget Sound region, including impacts to snowpack and streamflow, landslides and sediment transport, flooding, impacts to salmon, altered timing of biological events, changes in species distributions, impacts to forests, and impacts on agriculture.

The Intergovernmental Panel on Climate Change Fourth Assessment Report models project increases in annual temperature of 2.0 degrees by the 2020's, 3.2 degrees by the 2040's and 5.3 degrees by the 2080's.

The April 1 snowpack is projected to decrease by 28 percent across the state by the 2020's, 40 percent by the 2040's and 59 percent by the 2080's, compared with the 1916 to 2006 historical average.

The Yakima basin reservoir system will likely be less able to supply water to all users, especially those with junior water rights.

Rising stream temperatures will likely reduce the quality and extent of freshwater salmon habitat.

Due to increased summer temperatures and decreased summer precipitation, the area burned by fire regionally is projected to double by the 2040's and triple by the 2080's.

There are projected increases in extreme high precipitation over the next 50 years, particularly in the Puget Sound region.

An increase in deaths related to heat and air pollution will continue throughout the century.

The primary impact of climate change on Puget Sound natural water supply will be a shift in the timing of peak river flow from late spring to winter.

Changes in seasonal temperatures and water availability are projected to lead to declining crop yields for crops of regional importance, such as cherries, apples and potatoes.

Annual hydropower production is projected to decline by a few percent due to small changes in annual stream flow, but seasonal changes will be substantial.

Due to climate stress on host trees, mountain pine beetle outbreaks are projected to increase in frequency and cause increased tree mortality.

Forest species composition is expected to change in response to water availability, disease outbreaks, and forest fires.

Rising stream temperature will reduce the quality and quantity of freshwater salmon habitat substantially.

Increased flood risk will in turn increase the risk of streambed scouring of spawning habitat.

Sea level rise will shift coastal beaches inland and increase erosion of unstable bluffs.

Increased ocean temperatures and acidity will negatively impact shellfish, as well as potentially lead to increased harmful algae blooms.

Sea level rise will impact the Ports of Tacoma and Seattle, which are both situated only slightly above existing sea level.

Planner Leonard reported work has begun on updating the City's 2010 greenhouse gas inventory. Also, a Climate Action Plan will be developed for the City.

Some technological approaches for municipalities to take advantage of to reduce emissions is to introduce alternative fuel fleet, conversion to LED lighting, Leadership in Energy and Environmental Design (LEED) certified construction, green rooftops, and increased digital access.

One of the leading regional efforts in climate change is the King County Cities for Climate, also known as K4C.

Councilmember Peloza spoke regarding the potential use of solar power.

Councilmember Wagner suggested using the connection between air quality and climate change.

Councilmember Baggett suggested a pamphlet on sustainable Auburn for distribution to the public as a tool to communicate to the residents on how they can reduce their carbon footprint.

D. Ordinance No. 6619 (5 Minute Presentation/5 Minute Q&A) (Snyder)
Northwest Pipeline Franchise Agreement

Transportation Manager Para presented Ordinance No. 6619, granting Northwest Pipeline (NWP) a franchise for a ten year term to continue to operate within the City's rights-of-way a natural gas transmission and distribution pipeline. NWP's existing facilities currently only serve Enumclaw Natural Gas located in south Auburn off of Auburn Way South in the Academy Drive neighborhood. NWP currently has no plans to expand services.

A public hearing on the franchise agreement is scheduled for November 7, 2016.

Assistant Director of Engineering Services Gaub explained the state and federal governments regulate pipeline safety. NWP is required to perform periodic testing for pipeline safety purposes.

E. Pedestrian Crosswalks (20 Minute Presentation/10 Minute Q&A) (Snyder/Roscoe)

Transportation Manager Para and Human Resources and Risk Management Director Roscoe presented information on pedestrian crosswalks.

Manager Para explained the definition of a crosswalk: the portion of a roadway between the intersection area and a prolongation or connection of the farthest sidewalk line or in the event there are no sidewalks then between the intersection area and a line ten feet therefrom, except as modified by a marked crosswalk. A marked crosswalk is any portion of a roadway distinctly indicated for pedestrian crossing by lines or other markings on the surface of the roadway.

The City uses the Federal Highway Administration's report, the manual on Uniform Traffic Control Devices, and engineering judgment on whether to mark a crosswalk at uncontrolled locations.

There are three types of crosswalks: traffic signal controlled crossings, stop sign controlled crossings, and designated school zone crossings. Typically, all legs at a traffic signal controlled crossing are marked as a crosswalk unless a traffic study determines otherwise. At stop sign controlled crossings, the crosswalk area is not marked unless a traffic study determines a safety benefit to directing pedestrians to a preferred crossing location. In designated school zone, crosswalks are determined in coordination with each schools Safe Walking Committee.

The City relies on a report from the Federal Highway Administration for "uncontrolled" locations. The FHWA report provides crosswalk markings at uncontrolled locations should not be used indiscriminately and should be justified by an engineering study. Marking crosswalks alone is not associated with improved safety. Marking crosswalks on multi-lane roads is associated with increased pedestrian crash rates.

Deputy Mayor Wales asked whether the City uses a consistent design for crosswalks. Transportation Manager Para stated the City uses the piano keys style.
Councilmember Wagner asked about roundabouts. Transportation Manager Para advised crosswalk markings would be used with roundabouts.

Councilmember DaCorsi asked about the intersection on 8th Street NE at Pike Street NE west of

R Street NE. Transportation Manager Para explained that staff have looked at the intersection. The crossing was moved from the west side of the intersection to the east side of the intersection to decrease pedestrian exposure.

Director Roscoe stated crosswalks can give pedestrians a false sense of security. He also stated that crosswalks should only be installed after an engineering study and with ample warrants and justification for its installation and design.

Director Roscoe spoke about the liability and risk with traffic accidents and crosswalks. He directed the Council's attention to RCW 4.22.070 which provides that in most cases in Washington, the trier of fact is responsible for apportioning fault between the parties, including the plaintiff, the defendants and any third parties. Each party is responsible for its proportional share of the damages, but there are several exceptions. If two or more parties are found to be at fault and the victim is determined to be fault free, the victim can collect the entire judgment awarded from any of the at fault parties regardless of their apportioned liability.

Joint and several liability leads to lawyers searching for "deep pockets" to sue even though those defendants may only be remotely related to an accident.

The City's duty is to design and maintain roadways in a "reasonably safe" condition for ordinary travel. The City is not required to update to present day standards, and the City is not required to anticipate and protect against all imaginable acts of negligent drivers. It is important that the City conduct traffic studies and always follow normally accepted engineering practices.

F. 2017-2018 Human Services Funding (10 Minute Presentation/20Minute Q&A) (Hinman)
Council to further discuss 2017-2018 Human Services Funding recommendations as presented by the Human Services Committee Chair on September 26, 2016.

Director of Administration Hinman and Human Services Coordinator Pearson presented additional data for the 47 agencies selected for human services funding by the Human Services Committee.

The focus areas for funding are: poverty reduction, child abuse and neglect, domestic violence and sexual assault, and health care services.

Director Hinman noted additional columns were added to the matrix to indicate total agency budget, percent of human services program funding, and number of Auburn residents served.

Councilmember Peloza requested an additional column to identify the percent of human services funding to the overall agency budget.

Deputy Mayor Wales spoke favorably for funding for employment assistance, but she questioned the funding recommended for King County Public Health.

Councilmember DaCorsi noted the funding requested from the multi-service center for shelter and transitional housing but questioned whether they could expand their program to serve more Auburn residents.

Councilmembers asked several other questions about the various programs recommended for funding.

Councilmember Wagner stated the City Council should re-evaluate its funding criteria for future

human services funding.

IV. EXECUTIVE SESSION

At 8:30 p.m., Deputy Mayor Wales recessed the meeting to executive session for approximately 30 minutes in order to discuss three issues of pending/potential litigation pursuant to RCW 42.30.110(1)(i). At 9:01 the executive session was extended an additional 10 minutes.

The meeting was reconvened at 9:11 p.m.

V. ADJOURNMENT

There being no further discussion, the meeting adjourned at 9:11 p.m.

APPROVED THIS 13th DAY OF November, 2018.

BOB BAGGETT, DEPUTY MAYOR

Shawn Campbell, City Clerk