

## From the IT Director:

November has flown by and I hope everyone had a great Thanksgiving holiday! All of our projects continue to march on but I wanted to tell you about one in particular.

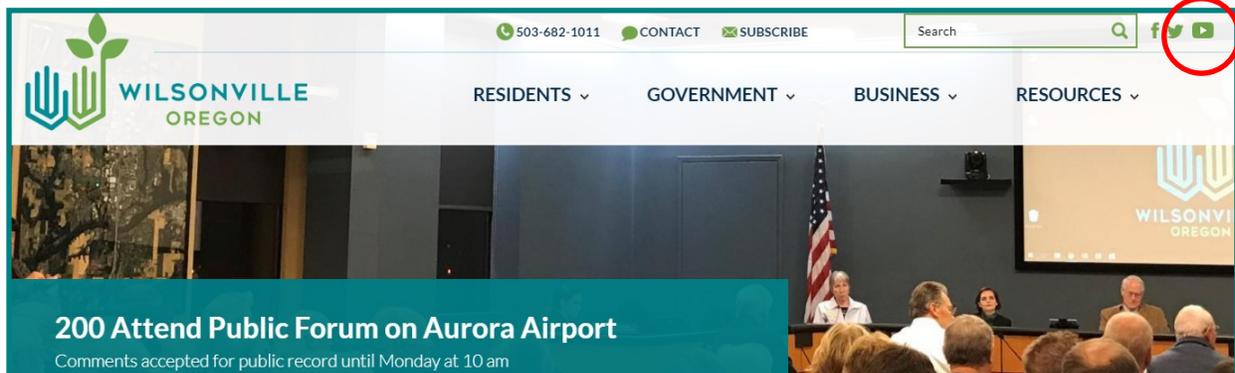
Have you ever had a chance to watch a City Council or Planning Commission meeting online? We have made some improvements in the technology that delivers these broadcasts to the web, your phone or tablet that I am excited to share with you.

Over the last year we have worked on improving the quality of the broadcast for Wilsonville's citizens and anyone else interested in the Willamette River Conference rooms at the City. High definition cameras have been installed in the Council Chamber and the meeting rooms where the work sessions are held. We have also installed new equipment to produce the broadcasts. You will see new banners and new features such as an information crawl to let everyone know about upcoming events.



The most exciting aspect of the new upgrades is the ability to live stream the meetings on YouTube. The new equipment allows the City to broadcast meetings live in high definition and store them in easy to find categories for future reference. YouTube also offers features that we have not had in the past like closed captioning on the archived videos.

Bill Evans, Communications and Marketing Manager for the City, will be adding content and developing Wilsonville's YouTube page over the coming months. Eventually we hope to have a library of past Council and Planning commission meetings and other Wilsonville specific content to enjoy. You can find the page by clicking on the YouTube icon on the upper right of the City's homepage or go directly to it here: <https://www.youtube.com/user/CityofWilsonville/videos>



Our first large scale trial run of this technology was during the Public Hearing for the Proposed Aurora State Airport Expansion. The City set up overflow seating in the Willamette River Conference Room and streamed the entire meeting. Over 200 people attended the meeting and those that watched it from the overflow area commented on the quality of the presentation. Others mentioned, after the event, that they watched it at home on their phones and were impressed with the quality!



We have plans to upgrade the signal for those of you that watch the Wilsonville Government channel at home also. Currently we are limited to delivering a standard definition signal out to the TV carriers. We are working on a plan to deliver a high definition feed in the coming year.

I wanted to extend a big thank you to everyone that has helped us get to this point, especially Bill Evans and Mark Ottenad of the City and our partners at Willamette Falls Media Center who advised us on issues and air the broadcasts on meeting nights. Everyone's help is greatly appreciated!

In addition to the broadcast upgrades, we are also exploring converting the lighting in the Council Chamber from incandescent to LED based lighting. Several people in the industry have stated that the City has one of the best lit Council Chambers in the region. We are very proud of that fact but in recent years the system has become more difficult to maintain due to aging equipment. Lights and ballasts are no longer available locally and have to be special ordered, increasing lead times for replacement. A LED system features long life lights and reduces the number of components that need to be serviced over the life of the fixture.

The current incandescent fixtures are energy efficient but not as efficient as new LED fixtures. The new lighting plan should reduce overall costs in regards to both energy consumption and time and materials cost for our facilities crews. We are anticipating that a new lighting system could be installed by the end of June 2019.

Speaking of 2019, the New Year is just around the corner. The IT department wishes everyone a very happy and safe Holiday season!

Until next time,

*Andy Stone*

IT Director