

## **DAF Monthly Message**

### **WATER TREATMENT PLANT, NEW PRE-TREATMENT SYSTEM**

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#### ***More crazy weather in March... Any effect on work on the water treatment plant?***

we're living in interesting times, that's for sure! But we were able to carry on working. This last month we completed the common utility trench - for natural gas, 1350 and 480 volt power lines, fiber optic and a chemical feed line - to all connecting vaults. We also set new utility poles outside the new building's footprint, as well as a new gas meter. So, now that work is done for the utilities' reroute, excavation can begin for the DAF's shoring.

#### ***What else?***

We've also installed contractor parking signs and security measures closer to Silver Beach Road to help with setting the new gate and lighting. Meanwhile, City staff and others are conducting inspections to ensure that all permits, rules and regulations are being met. And water quality is checked and reported for water collected and treated on-site.

#### ***And then what?***

Coming up: we'll be shoring soils and the Arbor Court roadway near the entrance to the water treatment plant. Once this safety work is done, we can begin further excavation of the DAF footprint - at about 12 feet below roadway grade - to begin the foundation. This work will trigger flagging of Silver Beach Road traffic and (of course ;-)) more trucks and construction workers coming and going.

And here's something cool. That dirt that's being excavated? It's not going to waste! We're trucking it over to the pending Pump Track site, by the upper parking lot.

#### ***Also good to know:***

Since earlier this month our contractor's crews are working a four-day week (7 a.m. to 5:30 p.m.) Monday through Thursday (not including holidays.) As always, weather conditions could influence activity at the construction site. Workers will be parking at the east end of Arbor court and in the first ten spaces along Silver Beach Road, entering Whatcom Falls Park.

By the way, if you've missed any of these monthly updates, they're archived on the City's website . From the home page, "search" Capital Projects and then DAF. You'll find the Monthly Messages going back to December 2016.

#### ***And... why are we doing this?***

This is to make sure the City's drinking water - drawn from Lake Whatcom - is as clean and safe as it can be. We're building a DAF pre-treatment plant to remove as many as particulates as possible from the water, in order to maximize the City's Water Treatment Plant efficiency. For more project information, [click here](#).