



College Place in Review

VOLUME 24, ISSUE 2

FEBRUARY 2017

Quick Fact:

City Water Usage

December 2016
0 (no meters read)

December 2015
11,683,000

YTD 2016
395,952,000

Total 2015
449,354,000

Your City Representatives

Mayor

Harvey Crowder

Council Members

Jerry Bobbitt
Michael Cleveland
Marge Nyhagen
Loren Peterson
Melodie Selby
Heather Schermann
Larry Dickerson

City Administrator

Mike Rizzitiello

Wastewater Treatment – How Does it Work?

Do you ever wonder what happens to the materials that you flush down the toilet? This is the first in a series of articles we will publish about our wastewater utility. Here is a quick summary of wastewater treatment process.

Wastewater starts its journey through the treatment process from the moment it is flushed or poured down a drain. On its route to the treatment plant it is moved by gravity most of the way. At some point in the journey, it may go through a lift station to gain height so that gravity can once again take effect. The wastewater must maintain a certain speed to keep the solid materials in suspension. During the travel to the treatment plant, the raw sewage is aerated to reduce the size of the solids.

The raw sewage reaches the treatment plant and must pass through the “headworks” prior to entering the main treatment process. In the headworks, it goes through the rock removal chamber where the large inorganic matter is settled out. It then moves through a grinder that shreds the larger pieces and then proceeds through a separator that removes the inorganic matter. The remainder is pumped into a wet well.

It is then pumped into the sequential batch reactors where the main treatment process is performed. In the reactors, microorganisms consume the volatile organic materials and the mixture is aerated to ensure the maximum efficiency of the biological treatment process. Then the mixture is allowed to rest for a while. Once the solids settle out, they are moved to a holding tank. The remaining clear water is slowly moved to the UV units.

The water flows past a set of ultraviolet lights to disinfect it. The water is then sent to either Garrison Creek or lagoon #2 for the irrigation system.

City Hall
625 S. College Ave
College Place, WA 99324

Municipal Building Hours:

Monday through Thursday
8:00 a.m. to 5:00 p.m.

Friday
8:00 a.m. to 4:00 p.m.



NEW Phone Numbers:

Utilities/Finance—394-8509
Administration—394-8506
Mayor—394-8505
Human Resources—394-8508
Accounts Payable—394-8510
Building—394-8522
Fire Department—394-8600
Fire Chief—394-8605
Public Works—394-8526
Planning—394-8524
City Engineer—394-8525
City Shop—394-8653
Police —394-8550
Dispatch—527-1960

The solids are further processed to meet DOE and EPA standards prior to application to our croplands.

Most of the treatment process is controlled by computers. The treatment parameters are determined by plant staff based upon the results of laboratory testing. The goal of the treatment process is to remain in compliance with our operating permit and all state and federal laws and regulations. Visit <http://www.ci.college-place.wa.us/index.aspx?NID=274> for a more detailed description of the process.

IMPORTANT NOTE on Operation of Pedestrian Signals on College Avenue

This is just a quick reminder on how the new HAWK (High intensity Activated crossWalk) pedestrian signals on College Avenue in front of the Walla Walla University campus work. These are new to our valley and take some getting used to. Please note that ***it is only legal for pedestrians to cross when they have the pedestrian “walk” or “crossing” signal ...which only shows when the overhead HAWK signals are either full or flashing red.*** During this time pedestrians have the right-of-way and vehicles need to be stopped (or, if flashing, vehicles must first stop, but are OK to proceed if no pedestrians). At all other times, vehicles have the right-of way and pedestrians entering the crosswalk are “jaywalking” and can be ticketed. Whether you are a pedestrian or driver, please be sure to observe the signals...it will help keep pedestrians safe and traffic moving. Thank you!

Please Note: Due to weather, meters were not read in December or January; as a result, no water usage was billed. When meters are read in February, the reading will cover December, January and February water usage which will be reflected on your March statements.