



January 10, 2015

Volume 9

- 30 DAY OUTLOOK

Work is progressing and the weather is great!

The installation of the waterlines planned for the Phase 1 project are basically complete. The waterlines are the 12 inch diameter white plastic pipes that were placed in trenches in the middle of the roadways. "Testing" is the final steps necessary for waterline installation. There will be two types of testing done. The first will be the pressure test. Although the typical pressure in the pipelines is about 40 pounds per square inch (psi), during the testing, high pressure pumps are used to increase the internal pressure to 150 psi. After being pressurized to this high level, the line is monitored for 2 hours and any loss of pressure will be detected. A loss will indicate a leak and then the contractor will have the task of locating the leak. If the pressure holds steady during the 2 hour period, the line is deemed to be leak-free and accepted. The second testing done is the disinfection tests. The contractor will use high levels of disinfection chemicals to cleanse the inside of the lines. The water is then sampled at the laboratory to confirm that no microscopic contamination exists. Even with a positive test, the test is repeated a second time. After that process is completed, the individual service lines will be connected to each business.

The 30 Day Outlook for construction activities is:

- Complete the waterline testing on Commercial and Pacific Streets
- Connect water meter service lines to the new water main
- Begin installing new storm sewers
- Complete sidewalk and retaining wall along Veterans Boulevard north of Pacific Street

WATER SERVICE INTERRUPTIONS

Branson's Utility Department is working diligently to ensure that all the new water service lines are done in such a way that minimizes any impact on the businesses. All customers will be notified when an interruption is anticipated. If your business has ANY special needs or requirements PLEASE let us know so we can ensure that you are not adversely impacted.

CONTACT INFORMATION

If you have any questions or concerns, please contact City Engineer, David Miller at 417-337-8559.

SPECIAL REQUESTS

If your business has any special needs or issues, please feel free to contact the city and let us know. The city's goal is to minimize disruptions as much as possible. The contractor also has this same goal. When we are aware of a situation, we can usually take steps to better deal with that particular issue. A recent example is that the Branson Christian Church was involved with a funeral. They took the added step of notifying the City of the planned funeral date and time and the contractor readily agreed to cease all construction in the area so that there would be absolutely no impact on the services.

ANOTHER SURPRISE

In previous newsletters, it was explained that when excavating in areas with no known obstructions, construction crews have encountered many unexplainable items. It was said that this is best described by the famous military quote of: "There are known unknowns but there are also unknown unknowns" which must be kept in mind. Apparently that article was a good prediction of what was to come.

The contractor recently encountered another baffling situation. On the south side of Pacific Street, midway between Commercial and Veterans Boulevard is a storm sewer inlet with a grate on top of it. The grate appeared to be of adequate size to intercept storm water running along the curb. During a rainfall event, it didn't seem to function extremely well but because of its age, it was always believed that the discharge pipe was perhaps undersized. When the contractor actually began excavation near the inlet to dig near the discharge pipe, it was discovered that there was no discharge pipe whatsoever. When that inlet was installed years ago, "somebody" didn't properly connect it to the stormwater system so it never has worked properly. Fortunately, the new Phase 1 improvements will replace this inlet with a functioning storm sewer line.

PLEASE NOTE THAT THE PROJECT WEBSITE HAS BEEN UPDATED. ALL NEWSLETTERS, ROAD CLOSINGS,
NEWS RELEASES, ETC. WILL BE POSTED TO WWW.BRANSONSTREETSCAPE.COM