

## Rapatel Street Water Tower

### What's happening on site?

#### March, 2016

- Substantial Completion as of 3-1-16 approved by City Council at March 10, 2016 meeting

#### Actions to date:

##### February, 2016

- ✓ Chlorination system start-up complete
- ✓ Substantial completion walk thru to be scheduled next week

##### January, 2016

- ✓ Startup of chlorination system scheduled for Feb. 10
- ✓ Tower filled and disinfected.
- ✓ Replacement booster pump delivered, manufacturer's representative to conduct startup of chlorination system early February

##### December, 2016

- ✓ Startup completion delayed by one week due to booster pump replacement by vendor.

##### November, 2015

- ✓ Startup re-scheduled until first week in December due to minor correction in electrical and mechanical systems.

##### October, 2015

- ✓ Startup scheduled for November 10.
- ✓ Electrical and mechanical equipment installation is in progress.

##### September, 2015

- ✓ Electrical and mechanical equipment installation is in progress.

##### August, 2015

- ✓ Field painting & coatings complete
- ✓ Electrical subcontractor installing cables and equipment

##### July, 2015

- ✓ Painting in progress, expected to last another two weeks
- ✓ Electrical and mechanical work to follow.

##### June, 2015

- ✓ Painters have completed exterior blast and prime application.
- ✓ Control building construction in progress.

##### May, 2015

- ✓ Control Building construction has begun.

##### April, 2015

- ✓ Steel erection complete

##### March, 2015

- ✓ Steel erection progressing.



*Aerial shots of water tower construction*



February, 2015

- ✓ Steel erection proceeding according to schedule.



*Construction of water Tower bowl*



January, 2015

- ✓ Foundation complete
- ✓ Steel fabrication and welding in progress
- ✓ Steel erection in progress



*Fabrication of water tower base*



*Water tower base & pedestal*

*Construction of water tower pedestal*

**December, 2014**

- ✓ Foundation has been completed.
- ✓ Steel delivery and erection by crane is in progress.

**November, 2014**

- ✓ Pilings are driven
- ✓ Foundation construction in progress

**October, 2014**

- ✓ Foundation pile driving to commence
- ✓ The 16" water main extension is complete
- ✓ Probe piles have been installed and tested



*Preparations for construction of 750,000 gallon water tower*

**September, 2014**

- ✓ 16" water main installed from tank site to Dupre and connected to the existing line.
- ✓ Work to replace the north edge of Montgomery has begun
- ✓ 2 probe piles have been driven

**August, 2014**

- ✓ 584 linear feet of 16" water main installed
- ✓ Temporary construction road and the new access drive off Montgomery at Rapatel constructed

**July, 2014**

- ✓ Site clearing complete
- ✓ Contractor to begin installing new water main piping to connect with system
- ✓ temporary access road from US 190 to the site is complete

**June, 2014**

- ✓ Contractor mobilizing; will start clearing and grubbing in the next few days
- ✓ Pre-construction meeting held 6-10-14
- ✓ Notice to proceed will be effective June 16.

**May, 2014**

- ✓ Execution of contractual paperwork

**April, 2014**

- ✓ Acceptance of low bidder at Council meeting

