



Farmers Branch Creek Report Week of 8/3/15

August 7, 2015

Summary:

Staff continues to monitor the pump station to ensure it runs consistently. At Farmers Branch staff's request, Addison has started to provide daily well readings. (See below.) Based on the provided data and a flow rate of 32gpm, Addison is pumping an average of 15.3 hours per day. Staff has requested that Addison increase pumping to 24 hours per day; Addison has agreed to pump 20 hours per day through August 31.

Inspections:

Staff visited Vitruvian Park nine times. Seven of the nine times, the well was running and based on visual inspections, there were no issues of note in the reservoirs.

Date	Time	Running?	Initials
7/29/2015	7:25am	No	KE
7/29/2015	10:31am	Yes	JT
7/30/2015	9:27am	Yes	JT
8/1/2015	11:15am	Yes	KE
8/4/2015	10:25am	Yes	JT
8/6/2015	9:06am	No	JT
8/6/2015	1:15pm	Yes	KE
8/6/2015	4:38pm	Yes	JT
8/7/2015	9:21am	Yes	JT

Well log (via City of Addison):

The most recent well information indicates that between 7/24/15 and 7/31/15, Addison pumped 188,001 gallons.

<u>Date</u>	<u>Reading</u>	<u>Daily Pump Total</u>	<u>Pump Run Time (hrs)</u>
7/25/2015	36000	18000	10
7/26/2015	55381	19381	10
7/27/2015	86358	30977	18
7/28/2015	119370	33012	18
7/29/2015	152375	33005	18
7/30/2015	188188	35813	18
7/31/2015	224001	35813	18