

# BAKER SILO LLC.

concrete water reservoirs & storage tanks

Date: April 24, 2018

To: Charles

From: Norm Heerspink

Re: Whidbey West

Charles,

Thanks for meeting me at your reservoir sites this this morning. Below is a summary of what we discussed this morning on-site.

Reservoir #1: It appears there are 6 of the 8 corners of the octagon tank leaking, one corner growing vegetation at the 10' level. 2 of the six corners have substantial cracks that should be repaired if kept in service.

It was mentioned that King Water and Cascade Industries have a repair plan that should fix the leaks and top coat the roof. In my opinion this will extend the life of the reservoir about 15 years if successful. The cost could be as much as \$30,000 or more depending if they run into any difficulties. If they are successful and the corners dry out it would be at that time to fix the cracks with high strength grout to protect the exist concrete. Keep in mind the repairs are just a patch to add life to the tank.

The tank accessories seemed to be in good condition.

Reservoir #2: This reservoir looked in much better shape. It was noticeable the construction of the reservoir had better-quality control than tank #1 during construction. This reservoir should have no problem lasting another 15 years as is. Accessories also looked in good condition.

New reservoir options to consider for replacement. I'm giving different sizes and heights as they might be helpful if there is a plan for future connections.

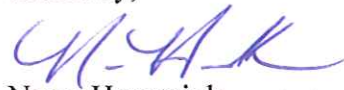
1. 20' diameter x 20' tall 47,000 gallons \$75,000
2. 20' diameter x 25' tall 58,700 gallons \$89,400
3. 26' diameter x 15' tall 59,700 gallons \$82,000
4. 26' diameter x 20' tall 79,400 gallons \$99,000
5. 26' diameter x 25' tall 99,200 gallons \$113,000

6. 30' diameter x 10' tall 52,800 gallons \$84,000
7. 30' diameter x 15' tall 79,300 gallons \$101,000
8. 30' diameter x 20' tall 105,000 gallons \$ 115,000

The prices listed include structural engineering, foundation, tank accessories and interior piping. What is not included would be the site preparation, underground piping, soils analysis, civil engineering and the cost of the building permit. Also, the prices include standard wages, if prevail wages apply add 12% to the total.

Let me know if you need anything else.

Sincerely,



Norm Heerspink