



City of Stanwood

10220 270th Street NW
Stanwood, Washington 98292
(360) 629-2181

October 28, 2016

Re: McDay Holdings Septage Receiving Plant Water & Sewer memo

Mr. Gilday,

Per the Oct. 12 Water Availability and Sewer Availability Evaluation letter prepared by RH2 there is some additional information required from the applicant to complete this process.

The city's water system does have enough supply capacity for the proposed project, but the system's storage capacity would not be sufficient for this project based on a planning level fire flow for light industrial of 3,500 gallons per minute. Several on and off site water lines will need to be replaced with larger pipes to provide this storage.

If the applicant can provide a fire flow specific to this project we will reassess the resulting effect on the systems storage requirement. The water line in Florence (84th Ave) and across your site will likely need to be enlarged regardless of any changes in the fire flow.

The sewer system will require an additional pump be installed in the Main Lift Station to handle the projected flows from this project.

If you have any questions or I can be of any other assistance, please contact me at erick.aurand@ci.stanwood.wa.us or (360) 629-2181 ext 4510.

Sincerely,

Erick Aurand
City Planner