

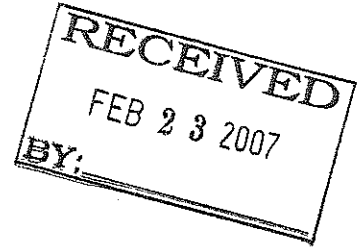
CITY OF PULLMAN

Public Works and Planning Departments

325 S.E. Paradise Street, Pullman, WA 99163

(509) 338-3220 or (509) 338-3213 Fax (509) 338-3282

www.pullman-wa.gov



February 20, 2007

Mr. Ben Floyd
HDR Engineering, Inc.
2805 Saint Andrews Loop, Suite A
Pasco, WA 99301

Re: Water System Plan Update -- Nesting/Storage Letter

Dear Ben:

At HDR's request I visited with the Pullman Fire Chief regarding the "nesting" issue with respect to storage volumes. The Fire Chief has provided the enclosed letter.

If you have any questions, please do not hesitate to call.

Sincerely,

A handwritten signature in cursive script that reads "Kevin Gardes".

Kevin Gardes, P.E.
Deputy Public Works Director

Enclosure



CITY OF PULLMAN

Fire Department

620 S. Grand Avenue, Pullman, WA 99163

(509) 332-8172 Fax (509) 332-4460

www.pullman-wa.gov

January 31, 2007

To whom it may concern:

The Washington State Department of Health has specific regulations for the volume of storage reservoirs in Group A systems (WAC 246-290-235). These regulations include analysis of the required volume for both Standby Storage (SS) and Fire Suppression Storage (FSS).

WAC 246-290-235(4) allows the "Nesting" of SS and FSS within the volume calculation. The section reads

(4) "Standby and fire suppression storage volumes may be nested with the larger of the two volumes being the minimum available, provided the local fire protection authority does not require them to be additive."

This means that instead of the sum of the two items, only the larger volume need be provided in the storage reservoirs.

Through this letter, as the local fire protection authority, SS and FSS in the Pullman water system do not have to be additive and nesting is hereby authorized.

Sincerely,

Patrick E Wilkins
Fire Chief