

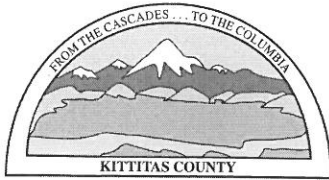
KITTITAS COUNTY
DEPARTMENT OF PUBLIC WORKS

Kirk Holmes, Director

MEMORANDUM

TO: Dan Valoff, CDS
FROM: Christina Wollman, Planner II *CW*
DATE: February 16, 2010
SUBJECT: Forest Ridge Plat LP-08-00014

Please find the attached comments from the County Engineer, Doug D'Hondt. The items of concern shall be addressed prior to preliminary approval.



KITTITAS COUNTY
DEPARTMENT OF PUBLIC WORKS

Kirk Holmes

MEMORANDUM

TO: File
FROM: Douglas D'Hondt
DATE: February 16, 2010
SUBJECT: Surface Water Issues for Forest Ridge Development

My concerns for the Forest Ridge development follow:

1. Post development generated storm water is proposed to be transported through the City of Cle Elum. Permission to do so from the City must first be obtained.
2. Additional traffic impacts to the City of Cle Elum shall be addressed.
3. Storm water shall not be transported to the Younger Ditch.
4. Flow rates are addressed somewhat. Duration of the flow is not. Discharge of flow longer than what currently exists will lengthen the flooding event. Therefore, additional damage may occur resulting from the extended flooding time. All additional post development generated storm water shall be retained onsite.
5. Several values for impervious areas are less than 2,000 square feet. Please justify residential and out-building roof top areas and driveway areas will be of this value.
6. The flooding of January 2009 was not designated a 100-year event. Therefore, it is likely flooding experienced on-site and transported off-site will be greater in the future than what was observed during the January 2009 flood.
7. The scale depicted on the maps appears to be inaccurate and should be verified.