



625 Washington Rm. C
P. O. Box 216

AFTON, WYOMING 83110

(307) 886-9001

January 9, 2004

SVCD review prior to October 2005

Lincoln County
Office of Planning and Development
P. O. Box 468
Kemmerer, WY 83101

STAR VALLEY CONSERVATION DISTRICT Board of Supervisors has reviewed the proposed **Ridge Properties, LLC – Ridge Estates 45 lot major** subdivision.

In the opinion of the Board of Supervisors, due to the high density of the lots some provision should be made to verify that the enhanced septic systems are continually working properly and that state and county regulations are followed.

A professional evaluation of the subdivision soils and landform has been made by Mary Spotten, District Conservationist, USDA-NRCS. If there is any more information we can provide for you, please let us know.

Yours truly,

STAR VALLEY CONSERVATION DISTRICT

A handwritten signature in cursive script that reads "Garry M. Crook".

Garry M. Crook
Chairman

United States Department of Agriculture



625 Washington St., Room C
P.O. Box 216
Afton, WY 83110
886-9001 x3

December 31, 2003

Garry M. Crook, Chairman
Star Valley Conservation District
625 Washington St., Rm C
Afton, WY 83110

Dear Garry,

Attached is the soil's information from the Natural Resources Conservation Service (NRCS) Star Valley Soil Survey report for the proposed **Ridge estates subdivision**. There are 3 soils units within the proposed subdivision boundaries. See attached map and soil series descriptions for detailed information about each of the soil units.

The degree of limitations for dwellings without basements and dwellings with basements is not limited to very limited across the site.

The degree of limitations for local roads and streets in the proposed subdivision is somewhat to very limited due to slope and seepage.

Shallow excavation for basements is somewhat to very limited due to slope and seepage.

The degree of soil limitation for septic absorption fields (leach fields) for the proposed subdivision is somewhat to very limited due to clay, slope and seepage. Special considerations should be noted for design and installation of the septic system.

The depth to ground water is approximately 20-50 feet.

In order to avoid potential soil erosion or sedimentation problems, all disturbed areas during subdivision construction, especially road banks, need to be mulched and seeded back to adapted grass/ legumes and trees/shrubs as soon as possible. Topsoil should be stockpiled and saved during construction so adequate seedbeds can be prepared in the disturbed areas.

Care needs to be taken not to locate buildings in any drainage channel where overland flooding could occur during early spring snowmelt or heavy thunderstorms during the summer. Runoff water from roads and homes needs to be properly diverted.

Weed control is highly recommended during the construction and establishment of the subdivision.

Any site-specific information for revegetation, methods, and specifications can be obtained from the local Star Valley Conservation District, the Natural Resources Conservation Service office in Afton, or the Lincoln County Extension Service.

Sincerely,
Mary Spotten
District Conservationist
Afton Field Office
USDA-NRCS
Enclosures (7)
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