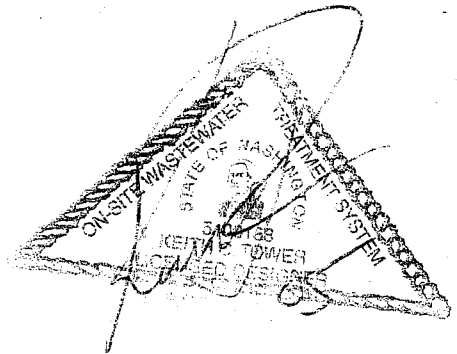


OSPREY PLAT

TOWER DESIGNS
509-548-4496



December 6, 2004

Joshua Corning
200 Joseph Street, Unit 1004
Leavenworth, WA 98826

Re: SITE EVALUATION OF proposed subdivision of Lot "A", Osprey River Homesites, in a portion of Section 21, T26N, R21E, Chelan County, WA

Mr. Corning,

At your request we have made an evaluation of the above property to determine suitability for subdivision and for placement of single family residences utilizing on-site sewage disposal systems. Test holes were dug on the site and the following is a summary of the characteristics of the site.

SOILS

Test Hole #1: 0-57" – brown, granular, very gravelly sandy loam and loamy fine sand
57-72" – gray, granular, coarse sand and gravel

Test Hole #2: 0-48" – brown, granular, gravelly-very gravelly, sandy loam and loamy fine sand
48-72" – brown, granular, very gravelly, fine sand

Test Hole #3: 0-51" – brown, granular, very gravelly, sandy loam and loamy fine sand
51-69" – brown, granular, very gravelly, fine sand
69-73" – gray, granular, coarse sand and gravel

Test Hole #4: 0-46" – brown, granular, very stony, sandy loam
46-62" – gray, granular, coarse sand and gravel
62-82" – brown, granular, very stony, sandy loam

slope = 10-15% towards the Columbia River

These test holes were dug as indicated on the map prepared by Erlandsen and Assoc. and are numbered from north to south (as are the lot numbers). These test holes revealed suitable sites for on-site sewage disposal systems.

The soils were quite consistent. Shallow conventional gravity septic systems could likely be placed on the lots 1, 2 & 3. A sand lined pressurized septic system would be required on lot 4. Since all of the home sites will be below the drainfield areas, all of the systems will need to be pressurized. Because the soils were quite coarse, it would likely be prudent to use sand lined pressurized systems on all of the lots. On the lot farthest to the north, a minimum 100' setback will be required from the small creek that runs to the north of the lot. The drainfield areas on these lots would need to be 200 square feet/bedroom on each lot and an equal sized reserve area would need to be shown by present code.

When septic systems are placed on these lots, additional test holes will likely not be required provided the systems are placed where these test holes were dug.

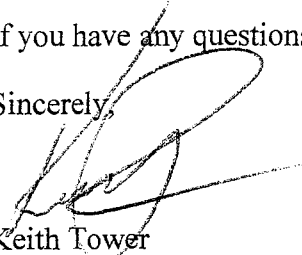
This property is suitable for subdivision under the requirements of WAC 246-272. The minimum lot size required by WAC 246-272, with shared wells for each 2 lots, would be 18,000 square feet for lots 1, 2, & 3 and ½ acre for lot 4.

The actual lot size allowed on these lots will be determined by the zoning requirements of the Chelan County Planning Department. If you alter your lot configuration to the minimums listed above, additional test holes may be required and designated drainfield areas would be required on each lot.

At the time you submit your subdivision to the planning department, include a copy of this letter so you are not requested to repeat the test holes.

If you have any questions, please don't hesitate to call me at 509-548-4496.

Sincerely,



Keith Tower
Tower Designs
1128 Commercial Street
Leavenworth, WA 98826

cc: Erlandsen & Associates

