Chapter 16.09
PERFORMANCE BASED CLUSTER PLATTING

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16.09.010 Purpose and Intent.
With the recognition of the value of retention of rural densities in rural lands, while protecting our critical areas, water resources and resource lands, and recognition that urban densities belong in urban designated lands, Kittitas County also recognizes the need for innovative planning tools to achieve these goals. Encouraged by the Growth Management Act (GMA), Kittitas County may provide for clustering, planned unit developments, density transfer, design guidelines, conservation easements and other innovative techniques that will accommodate appropriate rural and urban densities and uses at levels that are consistent with the preservation of rural character and that provide a public benefit.

To assist in the implementation of Kittitas County’s policy to provide tools to foster appropriate densities, while making development economically feasible, benefits to the greater community through an effort to conserve water resources by minimizing the development of exempt wells by encouraging group water systems, to protect public health by reducing the number of septic drain fields, by concentrating urban densities in urban growth areas and by minimizing the impact of "Rural Sprawl" in rural lands, as designated in the Kittitas County Comprehensive Plan, Kittitas County finds that this "Performance Based Cluster Platting" technique would foster the development of urban and rural designated lands at appropriate densities, while protecting the environment and maintaining a high quality of life in Kittitas County.

Kittitas County shall conduct a yearly review of the Performance Based Cluster Platting chapter to review the effectiveness of the code in meeting the purpose and intent. (Ord. 2006-36, 2006; Ord. 2005-35, 2005)

16.09.020 Uses Permitted.
The permitted uses of the clustered area shall be those of the underlying zone. Those uses specifically identified for the recreation categories in KCC 16.09.090 can be found in KCC 17.14 performance based cluster plat uses. Other uses not specifically identified may apply if determined a similar use as provided in Title 15A. (Ord. 2006-36, 2006; Ord. 2005-35, 2005)

16.09.030 Criteria.
Public Benefit Rating System (PBRS) elements are items that are not already required by code.
No points shall be awarded for land which is already protected through the Critical Areas Ordinance, Shoreline Program or other regulatory requirement. The calculation of open space shall not include these areas already protected through regulation. When a public benefit is demonstrated then bonus density points will apply. An element that may have a high value in an urban designation may have a very low value in a rural designation. It is necessary, therefore, to have a separate set of criteria and outcomes depending on the land use designation. The density bonus is limited to use in the rural designations with a $60\%$ bonus in the Rural -5 and Agriculture -5 zones and $200\%$ bonus in the Agriculture 20, Rural Outlying-20, Rural Outlying-80 and the Forest and Range 20 zones. There is no limit to density bonus within the Urban Growth Areas. Cluster provisions may apply for lands zoned Rural-3 and Agriculture-3 without an applicable bonus density. A minimum of forty percent (40\%) the area within the project boundary must be set aside in open space prior to application of the Public Benefit Rating System contained in KCC 16.09.090 of this chapter.

The following minimums for open space allocation and minimum acreage for application for performance based cluster plat (PBCP) application by zone shall apply:

<table>
<thead>
<tr>
<th>Zone</th>
<th>Minimum Open Space Acreage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural 5 and Ag 5 Zones</td>
<td>15 acres</td>
</tr>
<tr>
<td>Agriculture 20 and Forest and Range 20, Rural Outlying-20</td>
<td>30 acres</td>
</tr>
</tbody>
</table>


16.09.040 Development Regulations.

A. Applicability. This chapter applies to all tax parcels or combination of tax parcels from the date of the ordinance codified in this chapter, located in the Residential, Residential 2, Urban Residential, Urban Transition, Agriculture-3, Agriculture 5, Agriculture-20, Rural-3, Rural 5, Rural Outlying-20, Rural Outlying-80 and Forest and Range 20 zoning districts. Roads. Title 12 Road Standards of this code shall apply to Performance Based Cluster Platting.

B. Phasing. Phasing shall be permitted without bonding requirements for future phases. Extension to final plat approval may be requested by the applicant in no more than three, three-year increments, pursuant to RCW 58.17.140. Final plat approval must be given within five years of the date of preliminary plat approval.

C. Notification Requirement. If appropriate, all Performance Based Cluster Platting conveyance instruments shall contain the following notice: The subject property is within or near existing agricultural or other natural resource areas on which a variety of activities may occur that are not compatible with residential development for certain periods of varying duration. Agricultural or other natural resource activities performed in
accordance with county, state and federal laws are not subject to legal action as public
nuisances. Kittitas County has adopted right to farm provisions contained in the Section
17.74 of the Kittitas County Zoning Code.

D. Compliance with County Development Regulations. Unless otherwise specified by this
chapter, all development activities authorized through this chapter shall comply with all
existing, applicable county development regulations, including but not limited to:
subdivision ordinance, zoning code, shoreline master program, road standards, critical
areas, and floodplain development ordinance. In addition, Performance Based Cluster
Platting shall not be used prospectively in conjunction with the Kittitas County planned
unit development ordinance (Chapter 17.36 of this code).

E. Applications. Applications for Performance Based Cluster Platting shall be evaluated for
the possible impacts to adjacent agricultural uses. Residential parcel densities allowed in
rural areas can have a significant impact on agricultural, forestry and mineral resource
uses. Conditions may be placed on development proposals through the normal Kittitas
County permitting authority, which protect agricultural lands from possible impacts
related to incompatible land uses. All applications shall be referred to the planning
commission for review.

F. Irrigation. If the land is served with irrigation water, a preliminary irrigation plan is
required with application.

G. Farmstead. The farmstead, including the pre-existing residential and associated out
buildings within the project boundary, will not be required to become part of a cluster of
residences.

H. Location. Clustered lots shall be located within the project boundary in a manner that best
recognizes the integrity of the public benefits identified in the cluster plat, including but
not limited to, the location of the natural resource lands, critical areas as identified in
K.C.C. 17.A, purpose of open space, etc.

I. Agriculture-20. The ability to create one lot less than twenty acres in size in the
Agriculture-20 zoning district shall not be used in addition to or cumulatively with
Performance Based Cluster Platting. (Ord. 2006-36, 2006; Ord. 96-6 (part), 1996)

16.09.060 Minimum Lot Size.
The size of the lots to be developed shall meet the minimum WA ST Department of Health

16.09.080 Process for Approval.

A. Prior to submitting an application for a Performance Based Cluster Plat the applicant
shall submit a request for a Pre-application Conference with the staff of Community
Development Services. (CDS). CDS will schedule the pre-application conference and
invite other county departments and outside agencies as appropriate to review and offer
comments regarding the application and to assist the applicant in the appropriate process.

B. Submit preliminary Performance Based Cluster Plat map in conformance with
requirements in K.C.C Title 16.12 Preliminary Plats and Title 12 Road Standards. Submit
SEPA checklist in conformance with K.C.C. 15.04 SEPA Regulations, as required for a
plat application.
C. Submit critical areas application consistent with K.C.C. Title 17A.C.
D. Performance Based Cluster Plats are to be processed as plats and are subject to a public hearing before the Planning Commission as provided for in K.C.C. Title 15A. Project Permit Application Process.
E. Final Performance Based Cluster Plat approval must be in conformance with K.C.C. Title 16.20 Final Plats.
F. Prior to final plat approval, any features of the project incurred as a result of bonus density shall be fully constructed or bonded for.
G. Documentation shall be submitted by the applicant stating how the proposed development meets the intent of Chapter 16.09, and shall also demonstrate consistency with the bonus density awarded for such development prior to final approval.
H. Final plats meeting all requirements of this chapter shall be submitted to the Board of County Commissioners for approval within five years of the date of preliminary approval as required by RCW 58.17.140. An applicant who files a written request with the County at least thirty days before the expiration of this five year period shall be granted an extension of no more than four years for a total of nine years upon a showing that the applicant has attempted in good faith to submit the final plat within the initial five year period. (Ord. 2006-36, 2006; Ord. 2005-35, 2005)

16.09.090 Public Benefit Rating System.
Points accrued from each element will be calculated in a cumulative manner and applied as a total in accordance with the public benefit rating system chart below. This total shall be converted to a percentile on a one to one basis (ex. 80 points equals 80% bonus density) and multiplied against the underlying zone minimum lot size based density. Where more than one zone exists within a cluster plat boundary, the overall percentile shall be applied against the number of whole lots calculated within the individual zone acreage and within the overall limit for the zone per 16.09.030 of this code.

Example:
- An application for an 80 acre cluster plat where 65 acres are zoned Forest and Range 20 and 15 acres are zoned Rural 5.
- Total cumulative points for entire plat earned = 150. Converted to 150%.
- Rural 5 zone density bonus limit = 60%.
- Forest and Range 20 zone density bonus limit = 200%.

Calculations:
1. 15 acres divided by 5 acre min. lot size = 3 whole lots.* 5 lots times 60% max. (within the 150% earned) for Rural 5 = 1 whole lot.
2. 65 acres divided by 20 acre min. lot size = 3 whole lots.
3. 3 lots times 150% earned (within the 200% max. allowed for Forest and Range) = 7 whole lots.
4. Total lots allowed for cluster plat = 8. A potential of up to 2 clusters (minimum 3 lots or building envelopes each) may be located where most appropriate within the 80 acre project boundary regardless of the zone in which each is placed.

* Whole lots are based on the minimum lot size for the zone and fractions thereof will not be rounded up to constitute a whole lot.

**Public Benefit Ratings System Chart**

<table>
<thead>
<tr>
<th>Element</th>
<th>Urban Points</th>
<th>Rural Points</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Transportation</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roadway Right of Way width exceeding County Road Standards by &gt;20% to Accommodate Future Growth and Multi-Modal Transportation Needs.</td>
<td>25</td>
<td>0</td>
<td>Urban levels of activity will need to consider future needs as growth and population increase. There will be more opportunity for Multi-modal transportation options in the urban environment.</td>
</tr>
<tr>
<td>Incorporate appropriate easements and rights of way to allow for connectivity between developments for motorized, non-motorized and pedestrian travel. Facilitates grid system transportation network.</td>
<td>25</td>
<td>25</td>
<td>Establishment and facilitation of connectivity between developments for all modes of transportation will allow for efficient and orderly road development.</td>
</tr>
<tr>
<td>Provide for multi-modal access to publicly owned recreational lands. Preserve Historic Access to recreation areas.</td>
<td>25</td>
<td>25</td>
<td>Access to public recreation lands has diminished as a result of increased development. Incentives to preserve this access are vital to the public interest. Proposed access points to public lands shall be in conformance with requirements as identified by federal, state, and local agencies having jurisdiction over said public lands. Documentation demonstrating such shall be submitted as part of the project application.</td>
</tr>
<tr>
<td>Develop Design Standards for streetscape. i.e. separated sidewalks,</td>
<td>20</td>
<td>0</td>
<td>Urban streetscapes are an important element to the character of an urban community. As</td>
</tr>
</tbody>
</table>
street lighting, landscaping.

density in these urban areas increases, it is important to provide elements in street design that are effective in reducing the effects of hardscape and that are visually pleasing.

### Open Space

<table>
<thead>
<tr>
<th>Description</th>
<th>Points</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Place minimum of 50% of site in open space for 25 yrs.</td>
<td>20</td>
<td>25 year period is sufficient to justify the development of passive uses. Allows for redevelopment in urban areas after 25 years.</td>
</tr>
<tr>
<td>Place 40% to 80% of site in open space for perpetuity.</td>
<td>10</td>
<td>40 to 80 dependent on % set aside. Points directly related to set aside percentage ie: 40% = 40 points.* See habitat connectivity for additional points associated with this category.</td>
</tr>
<tr>
<td>Create urban redevelopment areas using open space</td>
<td>35</td>
<td>Allows for redevelopment in urban areas not currently served by urban services.</td>
</tr>
</tbody>
</table>

### Wildlife Habitat

<table>
<thead>
<tr>
<th>Description</th>
<th>Points</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connectivity of Wildlife Corridors</td>
<td>0</td>
<td>Development of open space is most effective if done with adjacent open space lands in mind. Development of wildlife corridors provides maximum benefit from open space creation. Proposed wildlife corridors shall be consistent with the requirements of the Washington State Department of Fish and Wildlife. Documentation demonstrating such shall be submitted as part of the project application.</td>
</tr>
<tr>
<td>Wetland and riparian areas, setbacks, wetland, riparian areas and habitat</td>
<td>10</td>
<td>Provides for replacement of historic loss of wetlands, habitat, riparian and aquifer recharge</td>
</tr>
</tbody>
</table>
enhancement and creation beyond requirements of CAO.

**Health and Safety**

| Connection to municipal water system. | 50 | 0 | Use of urban services. |
| Connection to Group A water system. | 50 | 50 | Minimize need for individual wells. |
| Connection to Group B water system. | 0 | 25 | Minimizes need for individual wells. Not consistent with urban levels of development. |
| Connection to Sewage Disposal System | 50 | 0 | Use of urban services. |
| Community septic system. | 0 | 10 | Minimizes individual drain fields and ensures maintenance of system. |
| Reclaimed water system. | 50 | 50 | Reduces use of domestic water supplies for irrigation and stream flows. |

**Recreation – For specific uses see KCC 17.14.**

| Development of passive recreational facilities: ie: bird watching, picnic areas. | 5/10* higher number if available for general public use. | Provides limited recreational use. |
| Development of active recreational facilities ie: trails, ball fields, tennis courts, outdoor riding arenas. | 10/20* higher number if available for general public use. | Provides for increased opportunity for recreation. |
| Development of formal recreation facilities. ie: pool, clubhouse, golf course, indoor riding arenas. | 10/25* higher number if available for general public use. | Provides for increased opportunity for recreation. |

16.09.100 Definitions.

A. Cluster. A "cluster" consists of three or more buildable contiguous lots or building envelopes within the cluster boundary. Individual clusters need not be contiguous but must be within the project boundary.

B. "Density bonus" is that percentage of increase over the underlying zoning in the number of residential lots based on the total acres of the proposal.

C. Open space. For purposes of this chapter, "open space" shall mean land used for outdoor active, passive and formal recreational purposes, land used for resource protection (including related structures such as barns on agriculturally productive land), land which is a common area for use by the public and/or residents of a cluster development, which is reserved for parks, walking paths or other natural uses, but not to include critical areas where development would otherwise be restricted, or dwellings or roadways surfaces, or building setbacks required by current codes, or areas otherwise encumbered by other federal, state, or local jurisdictions. In all cases, for purposes of this chapter, open space shall be of a functional nature and incorporate logical boundaries.

D. Public Water System. A DOH approved water system that meets the requirements of WAC 246-290 or 246-291, or any water system that meets the definition of "Municipal water supplier" under RCW 90.03.015.

E. Sewage Disposal System. A DOH or DOE approved sewage disposal system that meets the requirements of RCW 36.94 or RCW 90.46 or RCW 90.48.

F. Parent Parcel. That land made up of one or more contiguous tax parcels that are developed under this section.

G. Recreational passive uses shall include, but not be limited to, picnic areas, bird and wildlife viewing areas, pedestrian trails, etc.

H. Recreational active uses shall include, but not be limited to, ball fields, tennis courts, wheeled vehicle trails, outdoor riding arenas, etc.

I. Recreational formal uses shall include, but not be limited to, swimming pools, clubhouses, golf courses, indoor riding arenas, etc.

J. Reserve Development Area is all of the land within the project boundary that is within one mile of an Urban Growth Area and could reasonably be considered for inclusion within an Urban Growth Area during the 20 year planning period.

K. The "residual parcel" (also called "the open area") is that land which is remaining after the cluster subdivision lots and internal roads are deducted (Ord. 2006-36, 2006; Ord. 2005-35, 2005)