Planned Unit Developments

CHUCK LESNIAK ENVIRONMENTAL OFFICER

WENDY RHOADES
PLANNING AND ZONING DEPARTMENT

What is a PUD?

 \bigcirc

§ 25-2-144 - PLANNED UNIT DEVELOPMENT (PUD) DISTRICT DESIGNATION (excerpts)

- A large or complex single or multi-use development that is planned as a single project and that is under unified control.
- Purpose of PUD zoning is to preserve the natural environment, encourage high quality development and innovative design, and ensure adequate public facilities and services.
- A PUD provides greater design flexibility by permitting modifications of site development regulations. Development under PUD zoning must be superior to the development that would occur under conventional zoning and subdivision regulations.
- A PUD must include at least 10 acres of land, unless the property is characterized by special circumstances.

Superiority

3

§ 1.1. - GENERAL INTENT.

This division provides the procedures and minimum requirements for a planned unit development (PUD) zoning district to implement the goals of preserving the natural environment, encouraging high quality development and innovative design, and ensuring adequate public facilities and services. The Council intends PUD district zoning to produce development that achieves these goals to a greater degree than and that is **therefore superior** to development under conventional zoning and subdivision regulations.

PUD Zoning Review Process



Development Assessment

- Initial discussion with the applicant
- Preliminary information, Code modifications, and superiority elements identified
- Result is a briefing presented to Council

PUD Zoning Application

- Formal application is submitted and evaluated by multi-departmental review team.
- Identify elements to achieve environmental superiority

Commission and Council Process

- Environmental Commission recommendation
- Zoning & Platting or Planning Commission
- City Council approval

Tier 1 Requirements

5

All PUDs <u>must</u> include:

- Meet objectives of City Code
- Meet or exceed goals in 1.1 (Intent)
- Exceed open space requirements by: 10% (res.), 15% (ind.), 20% (nonres.)
- PUD Green Building
- Consistent with neigh. plans, historic regulations, etc.
- Provide environmental preservation for air, water, trees, CEFs, natural and traditional character of the land
- Provide adequate public facilities and services
- Exceed landscaping requirements
- Provide transportation, mass transit connections
- No gated roads
- Protect significant sites
- At least 10 acres of land unless special circumstances

Additional requirements for retail, commercial, and mixed use.

^{*}Environmental criteria in green

Tier 2 Criteria: Superiority



A "PUD need not address all criteria to achieve superiority" and other criteria may be considered.

- Open space: Additional 10% above Tier 1 or improve existing/planned public open space
- Env./drainage: Set aside any existing vesting rights
- Superior WQ controls than required by code
- Green WQ controls for at least 50% of required WQ volume
- WQ treatment for existing untreated, developed off-site areas of 10 acres or more
- Reduce impervious cover below max. allowed
- Min. 50' setback for unclassified streams with 32 ac. drainage area

Tier 2 Criteria: Superiority

$\left(7\right)$

(Continued)

- Volumetric detention
- Upgrade sub-standard off-site drainage infrastructure
- No modification to 100 year floodplain
- Use natural channel design per CoA criteria
- Restore degraded riparian areas in CWQZ
- Remove existing IC in CWQZ
- Preserve all heritage trees, preserve 75% of cal. inches of native protected, and 75% cal. inches of all native trees

Tier 2 Criteria: Superiority

8

Continued

- Use Central Texas native tree seed stock
- 50% or greater increase in creek and/or CEF buffers
- Cluster development to minimize impact to sensitive areas
- Porous pavement for 20% or more of non-pedestrian pavement, 50% for pedestrian pavement
- Direct stormwater from IC to landscaping (disconnection)
- Other creative or innovative environmental protection

Determining Env. Superiority

9

Environmental superiority is determined by Council based on:

- Recommendation by Environmental Officer in collaboration with staff from PDRD and WPD
- Environmental Commission recommendation
- Planning Commission recommendation

Determining Env. Superiority

10

Staff recommendation is based on:

- Environmental setting (BSZ, DDZ, CEFs, surface water, trees, etc.)
- Magnitude of modifications of environmental regulations

VS

Magnitude of Tier 2 environmental superiority elements

Superiority

Environmental Code Changes

10

0

-10