

Changes to Conservation Subdivision Draft After Planning Commission Hearing on 7/7/16

| Page | Change | Comment |
|--------|--|--|
| 7.11-2 | <p><u>Undeveloped (Conservation Subdivisions)</u> – A characteristic of a site whereby the site does not contain or exhibit any of the following improvements, activities or characteristics, except as customarily associated with cemeteries, farmlands, recreational activities, floodplain compensation, creation of water features, provision of underground utilities, provision of detention basins, or historic, cultural or archeological sites: <u>buildings; mining, dredging, filling, excavating, drilling or grading activities; paving; or storage of materials and equipment; and any construction of improvements or clearing or the alteration of land from a natural state to facilitate a residential, commercial, business, or industrial use.</u></p> | Address concerns about allowing certain activities to not be considered “developed”. |
| 7.11-4 | <p><u>D. Tree Removal Prior to Application.</u> A site shall be ineligible for development as a conservation subdivision if any tree removal has taken place on the site at any time within twelve months prior to pre-application submittal without consultation and approval of the Urban Forester. In addition, no such tree removal shall take place in the time between pre-application submittal and final approval of the conservation subdivision. This requirement shall not prohibit tree removal for safety reasons, routine maintenance, or required geotechnical work.</p> | Address concern about inadvertently prohibiting required geotechnical work prior to development. |
| 7.11-6 | <p><u>2. Tree Removal Affidavit.</u> The applicant shall submit an affidavit affirming that no tree removal, other than removal for safety reasons, routine maintenance or required geotechnical work and after consultation with and approval of the Urban Forester, has taken place on the site at any time within twelve months prior to pre-application submittal and that no such tree removal will take place on the site during the review process compliance with Section 7.11.3.D.</p> | Shortened the sentence to refer back to 7.11.3.D |
| 7.11-7 | <p>8. Utilities and Easements.</p> <ul style="list-style-type: none"> a. Approximate locations of existing utility easements and approximate locations of proposed utility easements. b. Approximate layout of all proposed sanitary and storm sewers and location of all inlets and culverts, and any proposed connections with existing facilities. (These data may be on a separate plan.) c. The tentative location of proposed on-site sewage and water facilities. <u>d. The tentative location of all Green Management Practices.</u> | Requested by MSD. |

Black = exiting text; green = reorganized existing text; red = text added or removed in Planning Commission Draft
purple = text added or removed by staff after Planning Commission hearing

Changes to Conservation Subdivision Draft After Planning Commission Hearing on 7/7/16

| Page | Change | Comment |
|---------|---|--|
| 7.11-8 | <p>7.11.5 Development Design Standards</p> <p>In addition to the Technical Standards for Conservation Subdivisions as set forth in Section 7.11.9, the following criteria shall be followed by applicants and considered by review bodies to ensure that the project is appropriate for the site’s natural, historic and cultural features and meets the objectives of this regulation Part:</p> <p>A. Lots and buildings must be clustered to minimize negative impacts on the natural, scenic, and cultural resources of the site and conflicts between incompatible uses.</p> <p>B. Open space shall abut with existing or potential open space lands on adjoining parcels and local or regional recreational trails. Written justification is required for open space that does not abut adjacent open space.</p> <p>C. The design of the subdivision is in accord with the Purpose of this Part, as established in Section 7.11.3.</p> | Removed based on concerns about being too discretionary. |
| 7.11-10 | <p><u>B. Full Credit Conservation Areas</u></p> <p>....</p> <p><u>f. Any intermittent stream or river (or portion thereof), with a minimum 50-foot Buffer Area, that is portrayed as a broken line on the United States Geological Survey 7.5 minute quadrangle maps, of the most recent edition.</u></p> | Added at request of Commissioners and residential stakeholders. |
| 7.11-11 | <p>3. Except for civic and recreational spaces, such as squares and playing fields, Conservation Areas shall be free of all structures, excluding, however, historic buildings, stone walls, and structures related to Conservation Area land uses. Structures and improvements made for storm drainage, sewage treatment, and water supply may be located in the Conservation Area land. Acreage set aside for such uses sewage treatment and water supply shall not be credited towards the minimum required Conservation Area. Thirty percent of the acreage set aside for storm drainage that does not qualify as a Green Management Practice shall be eligible for credit as Conservation Area. One hundred percent of the acreage set aside for (a) storm drainage that does qualify as a Green Management Practice or (b) underground utilities shall be eligible for credit as Conservation Area if unless the land remains appropriate for passive recreational use.</p> | Added based on MSD meeting. We did not want to penalize a project in terms of open space credit that had green wet or dry basins. Also added based on concern that underground utilities should get full credit if appropriate for recreation. |

Black = exiting text; green = reorganized existing text; red = text added or removed in Planning Commission Draft
purple = text added or removed by staff after Planning Commission hearing

Changes to Conservation Subdivision Draft After Planning Commission Hearing on 7/7/16

| Page | Change | Comment | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---------------------------------------|----------------------|-----------------|---|--|-----------------|---------------------------------------|--|----------------------|---|--|-----------|--|-----|-------------|-----|----------------------|-----|-------------|-----|----------------------|-----|-------------|-----|------------------------|-----|-------------|-----|--|
| 7.11-15 | <table border="1"> <thead> <tr> <th colspan="2">Scenario 1</th> <th colspan="2">Scenario 2</th> </tr> <tr> <th>Amount of Preserved Conservation Area</th> <th>Lot Yield Bonus</th> <th>Amount of Preserved Conservation Area</th> <th>Lot Yield Bonus</th> </tr> </thead> <tbody> <tr> <td>30-34.99%</td> <td>5%</td> <td>30 - 34.99%</td> <td>10%</td> </tr> <tr> <td>35-39.99%</td> <td>20%</td> <td>35 - 39.99%</td> <td>15%</td> </tr> <tr> <td>40-44.99%</td> <td>25%</td> <td>40 - 44.99%</td> <td>20%</td> </tr> <tr> <td>45-49.99%</td> <td>30%</td> <td>45 - 49.99%</td> <td>25%</td> </tr> <tr> <td>50% or more</td> <td>35%</td> <td>50% or more</td> <td>30%</td> </tr> </tbody> </table> | Scenario 1 | | Scenario 2 | | Amount of Preserved Conservation Area | Lot Yield Bonus | Amount of Preserved Conservation Area | Lot Yield Bonus | 30-34.99% | 5% | 30 - 34.99% | 10% | 35-39.99% | 20% | 35 - 39.99% | 15% | 40-44.99% | 25% | 40 - 44.99% | 20% | 45-49.99% | 30% | 45 - 49.99% | 25% | 50% or more | 35% | 50% or more | 30% | Retained Scenario 2 and deleted Scenario 1 as directed by the Commissioners. |
| Scenario 1 | | Scenario 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amount of Preserved Conservation Area | Lot Yield Bonus | Amount of Preserved Conservation Area | Lot Yield Bonus | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30-34.99% | 5% | 30 - 34.99% | 10% | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35-39.99% | 20% | 35 - 39.99% | 15% | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40-44.99% | 25% | 40 - 44.99% | 20% | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 45-49.99% | 30% | 45 - 49.99% | 25% | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50% or more | 35% | 50% or more | 30% | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7.11-16 | <p>3. <u>Green Infrastructure Design Techniques</u></p> <p><i>Note to Reviewers: The Section allows lot yield bonuses if certain Green Management Practices approved by MSD are included in the conservation subdivision.</i></p> <p>a. An applicant may receive the following lot yield bonuses for including in the conservation subdivision the Green Management Practices (GMP) set forth below: a two-percent lot yield bonus for each of the following green infrastructure design techniques incorporated into the conservation subdivision:</p> <table border="1"> <thead> <tr> <th>GMP Type</th> <th>Performance Required</th> <th>Lot Yield Bonus</th> </tr> </thead> <tbody> <tr> <td><u>Rain Gardens, Bioswales or Vegetated Buffers</u></td> <td><u>Treat a minimum of 1 inch of runoff</u></td> <td><u>2%</u></td> </tr> <tr> <td><u>Green Wet and Dry Basins</u></td> <td><u>Post development two-year flow is equal to or less than half of the pre-development two-year flow</u></td> <td><u>4%</u></td> </tr> <tr> <td><u>Combination of the Two Types Above</u></td> <td><u>Treat a minimum of 1 inch of runoff and post development two-year flow is equal to or less than half of the pre-development two-year flow</u></td> <td><u>8%</u></td> </tr> </tbody> </table> <p><i>Note to Reviewers: Where vegetated buffers are proposed to be incorporated into the perimeter buffer as a Green Management Practice (eligible for a Lot Yield Bonus as allowed in this Section), the relationship between the vegetated buffer and the perimeter buffer will be addressed on a case by case basis in the conditions of approval for the conservation subdivision.</i></p> <p>i. <u>Green Streets;</u></p> | GMP Type | Performance Required | Lot Yield Bonus | <u>Rain Gardens, Bioswales or Vegetated Buffers</u> | <u>Treat a minimum of 1 inch of runoff</u> | <u>2%</u> | <u>Green Wet and Dry Basins</u> | <u>Post development two-year flow is equal to or less than half of the pre-development two-year flow</u> | <u>4%</u> | <u>Combination of the Two Types Above</u> | <u>Treat a minimum of 1 inch of runoff and post development two-year flow is equal to or less than half of the pre-development two-year flow</u> | <u>8%</u> | Based on MSD meeting. Lot yield bonus percentages are based on MSD preference of the Green Management Practice type. | | | | | | | | | | | | | | | | |
| GMP Type | Performance Required | Lot Yield Bonus | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Rain Gardens, Bioswales or Vegetated Buffers</u> | <u>Treat a minimum of 1 inch of runoff</u> | <u>2%</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Green Wet and Dry Basins</u> | <u>Post development two-year flow is equal to or less than half of the pre-development two-year flow</u> | <u>4%</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Combination of the Two Types Above</u> | <u>Treat a minimum of 1 inch of runoff and post development two-year flow is equal to or less than half of the pre-development two-year flow</u> | <u>8%</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Black = exiting text; green = reorganized existing text; red = text added or removed in Planning Commission Draft
purple = text added or removed by staff after Planning Commission hearing

Changes to Conservation Subdivision Draft After Planning Commission Hearing on 7/7/16

| Page | Change | Comment | | | | | | | | | | | | |
|---|--|--|---|--|------|------|-----------------|-------|----|---------------|--------|-----|---------------|---|
| | <p>ii. — Green Intersection;</p> <p>iii. — Stormwater Curb Extensions;</p> <p>iv. — Green Alleys;</p> <p>v. — Green Parking; and</p> <p>vi. — No Mow Buffer Zones.</p> <p>b. — The green infrastructure design techniques must comply with the standards in the Metropolitan Sewer District Green Infrastructure Design Manual in order to result in a lot yield bonus. Other techniques added to the Green Infrastructure Design Manual may result in a lot yield bonus with the approval of the Planning Director.</p> | | | | | | | | | | | | | |
| 7.11-17 | <table border="1"> <thead> <tr> <th data-bbox="386 649 976 776">Percent of Kentucky Species Champion Circumference, Height, Spread, or Total Points</th> <th data-bbox="976 649 1312 776">Lot Yield Bonus per Tree (Subdivision with less than 60 lots)</th> <th data-bbox="1312 649 1631 776">Lot Yield Bonus per Tree (Subdivision with 60 lots or more)</th> </tr> </thead> <tbody> <tr> <td data-bbox="386 776 976 820">0-49</td> <td data-bbox="976 776 1312 820">None</td> <td data-bbox="1312 776 1631 820">None</td> </tr> <tr> <td data-bbox="386 820 976 863">50-74</td> <td data-bbox="976 820 1312 863">5%</td> <td data-bbox="1312 820 1631 863">3%</td> </tr> <tr> <td data-bbox="386 863 976 907">75-100</td> <td data-bbox="976 863 1312 907">10%</td> <td data-bbox="1312 863 1631 907">5%</td> </tr> </tbody> </table> | Percent of Kentucky Species Champion Circumference, Height, Spread, or Total Points | Lot Yield Bonus per Tree (Subdivision with less than 60 lots) | Lot Yield Bonus per Tree (Subdivision with 60 lots or more) | 0-49 | None | None | 50-74 | 5% | 3% | 75-100 | 10% | 5% | Removed small bonus that would have gone along with large subdivisions based on Commission direction. |
| Percent of Kentucky Species Champion Circumference, Height, Spread, or Total Points | Lot Yield Bonus per Tree (Subdivision with less than 60 lots) | Lot Yield Bonus per Tree (Subdivision with 60 lots or more) | | | | | | | | | | | | |
| 0-49 | None | None | | | | | | | | | | | | |
| 50-74 | 5% | 3% | | | | | | | | | | | | |
| 75-100 | 10% | 5% | | | | | | | | | | | | |
| 7.11-18 | Changed FAR to 3.0, 2.0, and 1.0 from top to bottom for RE to R-5 | Increased FAR based on concerns of Commissioners. | | | | | | | | | | | | |

Black = exiting text; green = reorganized existing text; red = text added or removed in Planning Commission Draft
purple = text added or removed by staff after Planning Commission hearing