## **Summary of City of Austin Watershed Protection Regulations**

| REGULATORY                  | ZONE                                 | DESIRED DEVELOPMENT ZONE                                    |  |  | DRINKING WATER PROTECTION ZONE                         |  |   |
|-----------------------------|--------------------------------------|---|--|--|--|--|---|
| CATEGORY                    |                                      | Urban   | Suburban City<br>Limits                                | Suburban<br>N. Edwards/ ETJ                            | Water Supply<br>Suburban                               | Water<br>Supply<br>Rural                               | Barton<br>Springs<br>Zone   |
| Impervious                  | Calculation Basis                    | Gross Site Area   | Net Site Area  | Net Site Area  | Net Site Area  | Net Site Area  | Net Site Area   |
| Cover                       | Uplands Single-Family                | Zoning IC Limits Only                                       | 50 – 60%   | 45 – 60%   | 30 – 40%   | 1 unit per 1-2 ac.                                     | R / BC / C*   |
|                             | Multi-Family                         | Zoning IC Limits Only                                       | 60 – 70%   | 60 – 65%   | 40 – 55%   | 20 – 25%   | 15% / 20% / 25%   |
|                             | Commercial                           | Zoning IC Limits Only                                       | 80 – 90%   | 65 – 70%   | 40 – 55%   | 20 – 25%   | for all uses  |
|                             | Water Quality Transition Zone (WQTZ) | N/A (No WQTZ<br>in Urban)                                   | 30%  | 30%  | 18%  | 1 SF unit / 3 acres                                    | 1 SF unit / 3 acres<br>None over recharge                               |
|                             | Critical Water Quality Zone (CWQZ)   | No IC except road<br>crossings; exception<br>in downtown*** | No IC except limited road crossings                    | No IC except road crossings                            | No IC except road crossings                            | No IC except road crossings                            | No IC except road crossings   |
|                             | Transfers Allowed                    | No  | Yes  | Yes  | Yes  | Yes  | No  |
| Waterway<br>Classifications | Minor<br>Intermediate<br>Major       | 64 acres<br>64 acres<br>64 acres                            | 320 – 640 acres<br>640 – 1280 acres<br>over 1280 acres | 320 – 640 acres<br>640 – 1280 acres<br>over 1280 acres | 128 – 320 acres<br>320 – 640 acres<br>over 640 acres   | 64 – 320 acres<br>320 – 640 acres<br>over 640 acres    | 64 – 320 acres**<br>320 – 640 acres<br>over 640 acres                   |
| Waterway                    | Critical Water Quality Zon           |   |  |  |  |  |   |
| Setbacks                    | Minor<br>Intermediate<br>Major       | 50 – 400 ft.***<br>50 – 400 ft.***<br>50 – 400 ft.***       | 50 – 100 ft.<br>100 – 200 ft.<br>200 – 400 ft.         | 50 – 100 ft.<br>100 – 200 ft.<br>200 – 400 ft.         | 50 – 100 ft.<br>100 – 200 ft.<br>200 – 400 ft.         | 50 – 100 ft.<br>100 – 200 ft.<br>200 – 400 ft.         | 50 – 100 ft.<br>100 – 200 ft.<br>200 – 400 ft.<br>(Barton main 400 ft.) |
|                             | Water Quality Transition 2           | Zone  |  |  |  |  | ,   |
|                             | Minor<br>Intermediate<br>Major       | Not Required<br>Not Required<br>Not Required                | 100 ft.<br>200 ft.<br>300 ft.   |
| Variances for Buffers       |                                      | Must apply for Land Use Commission variance                 |  |  | Must apply for Land Use Commission variance            |  |   |
| Water Quality<br>Controls   | Treatment Standard                   | Sedimentation/<br>Filtration                                | Sedimentation/<br>Filtration                           | Sedimentation/<br>Filtration                           | Sedimentation/<br>Filtration                           | Sedimentation/<br>Filtration                           | Non-Degradation   |
|                             | When Required                        | All new/redeveloped if IC > 5,000 sq. ft.                   | All new/redeveloped if IC >= 20%; all IC in WQTZ       | All new/redeveloped<br>if IC >= 20%;<br>all IC in WQTZ | All new/redeveloped<br>if IC >= 20%;<br>all IC in WQTZ | All new/redeveloped<br>if IC >= 20%;<br>all IC in WQTZ | All development   |
|                             | Allowed in Creek Buffer              | CWQZ = No<br>WQTZ = N/A                                     | CWQZ = No<br>WQTZ = Yes                                | CWQZ = No<br>WQTZ = Yes                                | CWQZ = No<br>WQTZ = No                                 | CWQZ = No<br>WQTZ = No                                 | CWQZ = No<br>WQTZ = Yes   |
|                             | Alternative Strategies Allowed       | Yes   | Yes  | Yes  | Yes  | Yes  | No  |
|                             | Optional Payment-in-Lieu             | Yes   | No   | No   | No   | No   | No  |

<sup>\*</sup> R = Recharge Zone; BC = Barton Creek Contributing; C = Other Contributing.

<sup>\*\*</sup> Williamson & Slaughter Creeks have 128 – 320 acre minor.

<sup>\*\*\*</sup> No Critical Water Quality Zone in Central Business District area within IH-35, Riverside Dr., Barton Springs Rd., Lamar Blvd. & 15th Street. Other acronyms: ETJ = Extra-Territorial Jurisdiction; IC = Impervious Cover; SF = Single-Family Residential