

**Exhibit E**  
**ENGINEER'S CERTIFICATION**

The undersigned person, a professional engineer registered with the State of Texas, hereby certifies to the following:

1. I am personally familiar with the following subdivision (the "Subdivision"):  
\_\_\_\_\_
  
  2. I am personally familiar with the development criteria for the Subdivision (the "Development Criteria") that was submitted to the United States Fish and Wildlife Service ("FWS"), based on which Development Criteria the FWS issued a determination that the Subdivision was not likely to adversely affect the Barton Springs salamander. This determination based on the Development Criteria was issued in a FWS letter dated \_\_\_\_\_ (the "Letter Determination"), a copy of which is attached.
  
  3. Final plats, deed restrictions and/or restrictive covenants for the Subdivision ("Plats and Restrictions") have been filed, or will be filed within a reasonable time of plat approval by the appropriate jurisdiction, in the public record. If already filed, the Plats and Restrictions are filed in:  
\_\_\_\_\_
- If not yet filed, this certification will be supplemented to include the filing information within thirty days of filing.
4. It is my opinion, as a professional engineer, that the Plats and Restrictions for the Subdivision conform to, and incorporate the water quality protection features included in, the Development Criteria upon which FWS issued its Letter Determination.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Texas Registration Number  
(Seal)

**Exhibit G**  
**Suggested Water Conservation/Water Quality Practices for New Development**

**All development:**

- Incorporate low-impact development strategies wherever possible in the pre-development phase such as:
  - Use existing hydrology as the integrating framework of the development
  - Preserve buffer zones along waterways and open space
  - Minimize impervious cover
  - Control stormwater at the source
  - Use simplistic, nonstructural controls
  - Create a multifunctional landscape
  
- Implement the following landscape practices during development design to minimize runoff and maximize water conservation potential in the post-development phase:
  - Preserve existing trees wherever possible and replace trees removed during development that were greater than 8 inches in caliper
  - Use drought resistant vegetation
  - Minimize turf grass areas wherever possible and use drought resistant grasses such as Bermuda, Zoysia, or Buffalo in all areas that will be seeded or sodded.
  - Use a minimum soil depth of 4 (preferably 6-8) inches for all areas to be planted with turf grass with soil amendments (compost) added to the top two inches of native soil (75% soil, 25% compost)
  - Mulch exposed soil with a 2 inch minimum of organic material
  - Consider the use of effluent/rain water/stormwater to meet any irrigation water needs
  - Irrigation systems should meet the following requirements:
    - Rain sensor
    - Pressure regulators
    - Multiple cycle controller with an irrigation water budget feature
    - Minimization of overspray onto hardscapes – use drip irrigation in areas less than 10 feet, curb-to-curb
    - Request separate meter for irrigation water use (does not incur wastewater charges where applicable)

**Residential Development:**

- Consider including the following covenant and deed restrictions to achieve reasonable water conservation and water quality in residential areas. Examples include:
  - Requiring a rain sensor shut-off devices for all irrigation systems
  - Encouraging or require a minimum of 6 inches of topsoil for landscaped areas
  - Not requiring a particular type of turfgrass (e.g. – St. Augustine only)
  - Defining “acceptable level of maintenance” for residential landscaped areas with the understanding that certain species of plants are dormant during different seasons.

**Commercial Development:**

- Consider stormwater runoff collection/re-irrigation and/or rainwater harvesting techniques to meet landscape irrigation water demands on commercial facilities over 10,000 square feet.

**Exhibit F**  
**ENGINEER'S CONCURRENCE LETTER FOR FINAL INSPECTION**

Date:  
Project Name:  
Address:  
Site Plan Number:  
Building Permit Number: \_\_\_\_\_

To Whom It May Concern:

On this day \_\_\_\_\_, I the undersigned professional engineer made a final visual inspection of the above referenced project. I am personally familiar with the development criteria for the project (the "Development Criteria") that was submitted to the United States Fish and Wildlife Service ("FWS"), based on which Development Criteria the FWS issued a determination that the project was not likely to adversely affect the Barton Springs salamander.

This determination based on the Development Criteria was issued in a FWS letter dated \_\_\_\_\_ (the "FWS Letter"), a copy of which is attached hereto. I also have visited the site during construction and observed that the improvements were constructed in a manner substantially consistent with the approved plat, the plans and specifications approved by WTCPUA, and incorporated the water quality protection features included in the Development Criteria upon which United States Fish and Wildlife Service issued the FWS Letter, with insignificant deviation.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name

(Seal)  
Date \_\_\_\_\_

\_\_\_\_\_  
Texas Registration Number