



Request for Stormwater Storage Waiver

City of Scottsdale Case Numbers:

____ - PA - ____ ____ - ZN - ____ ____ - UP - ____ ____ - DR - ____ ____ - PP - ____ PC# _____

The applicant/developer must complete and submit this form to the city for processing and obtain approval of waiver request **before submitting improvement plans**. Denial of the waiver may require the developer to submit a revised site plan to the Development Review Board.

Date _____ Project Name _____

Project Location _____

Applicant Contact _____ Company Name _____

Phone _____ Fax _____ E-mail _____

Address _____

Waiver Criteria

A project must meet at least one of four criteria listed below for the city to consider waiving some or all required stormwater storage. **However, regardless of the criteria, a waiver will only be granted if the applicant can demonstrate that the effect of a waiver will not increase the potential for flooding on any property.** Check the applicable box and provide a signed engineering report and supporting engineering analysis that demonstrate the project meets the criteria and that the effect of a waiver will not increase the potential for flooding on any property.

If the runoff for the project has been included in a storage facility at another location, the applicant must demonstrate that the stormwater storage facility was specifically designed to accommodate runoff from the subject property and that the runoff will be conveyed to this location through an adequately designed conveyance facility.

- 1. The development is adjacent to a watercourse or channel that an engineering analysis shows is designed and constructed to handle the additional runoff from the site as a result of not providing full stormwater storage.
- 2. The development is on a parcel less than one-half acre in size.
- 3. Stormwater storage requirements conflict with requirements of the Environmentally Sensitive Lands Ordinance (ESLO). A conflict with ESLO is limited to:
 - Property located in the hillside landform as defined in the city Zoning Ordinance
 - Property in the upper desert landform that has a land slope steeper than 5% as defined in the city Zoning Ordinance
 - Property within the ESL zoning overlay where the only viable location for a stormwater storage basin requires blasting

This waiver only applies to those portions of property meeting one of these three requirements.

- 4. The project is located within the Downtown Area as delineated by the figure 1 below.

By signing below, I certify that the stated project meets the waiver criteria selected above as demonstrated by the attached documentation.

Engineer

Date

Planning, Neighborhood & Transportation Division

7447 E Indian School Road, Suite 105, Scottsdale, AZ 85251 ♦ Phone: 480-312-7000 ♦ Fax: 480-312-7088



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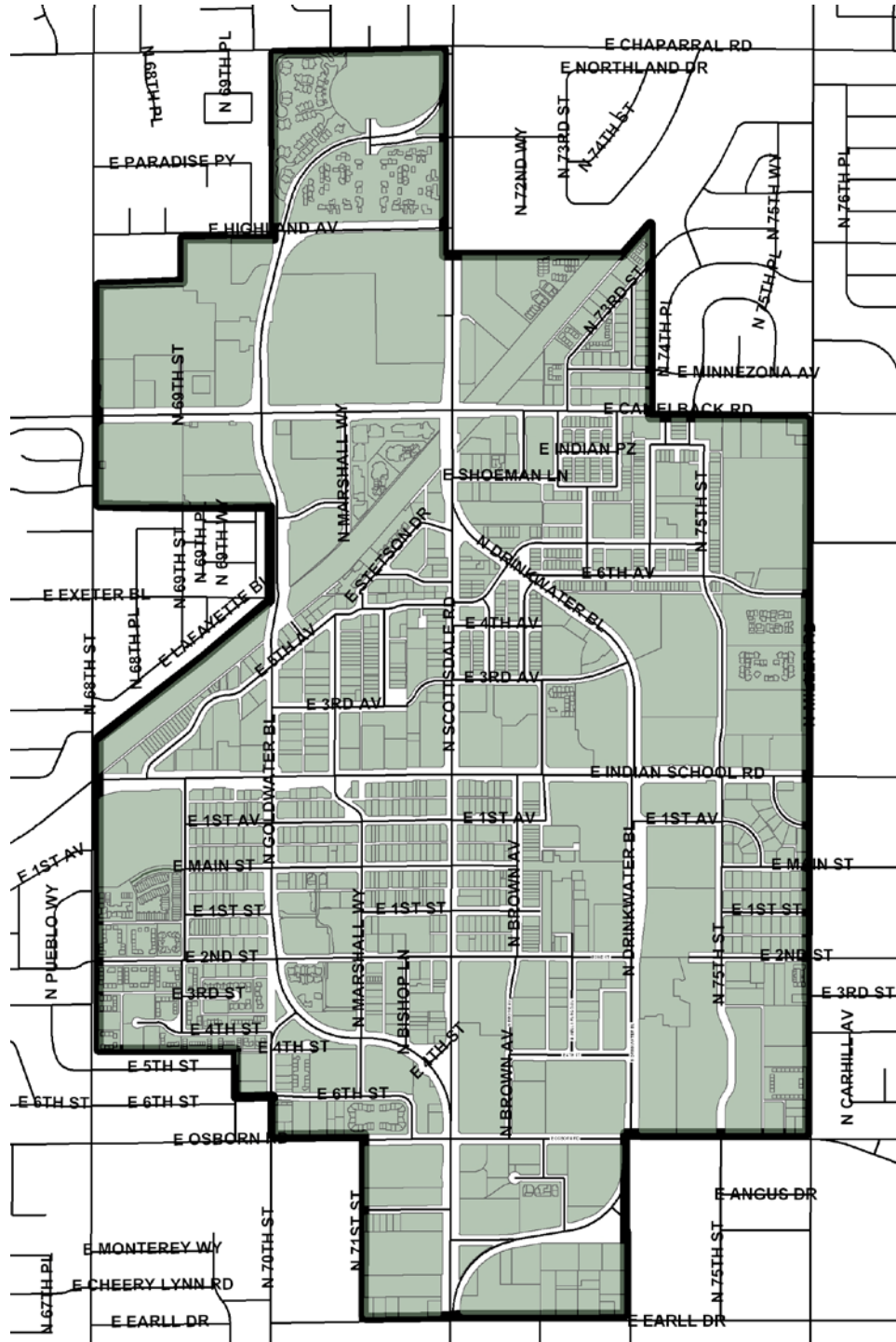


Figure 1. Designated Area for Downtown Stormwater Storage Waivers

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CITY STAFF TO COMPLETE THIS PAGE

Project Name _____

Check Appropriate Boxes:

Meets waiver criteria (specify): 1 2 3 4

Recommend approve waiver.

Recommend deny waiver:

None of waiver criteria met.

Downstream conditions prohibit waiver of any storage.

Other:

Explain: _____

Return waiver request:

Insufficient data provided.

Other: _____

Explain: _____

Recommended Conditions of Waiver:

All storage requirements waived.

Pre development conditions must be maintained.

Other:

Explain: _____

Waiver approved per above conditions.

Waiver denied.

Floodplain Administrator or Designee

Date

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In-Lieu Fee and In-Kind Contributions

If the city grants a waiver, the developer is required to calculate and contribute an in-lieu fee based on what it would cost the city to provide the waived storage volume, including costs such as land acquisition, construction, landscaping, design, construction management, and maintenance over a 75-year design life. The fee for this cost is \$1.87 per cubic foot of stormwater storage waived. This unit cost will be updated annually, but the city reserves the right to revise the unit cost at any time.

The Floodplain Administrator considers in-kind contributions on a case-by-case basis. An in-kind contribution can serve as part of or instead of the calculated in-lieu fee. In-kind contributions must be stormwater related and must constitute a public benefit. In-lieu fees and in-kind contributions are subject to the approval of the Floodplain Administrator or designee.

Project Name _____

The waived stormwater storage volume is calculated as follows:

V = CRA; where

V = stormwater storage volume required, in cubic feet,

C = weighted average runoff coefficient over disturbed area,

R = 100-year/2-hour precipitation depth, in feet ([DSPM, Appendix 4-1D, page 11](#)), and

A = area of disturbed ground, in square feet

Furthermore,

$V_w = V - V_p$; where

V_w = volume waived,

V = volume required, and

V_p = volume provided

R = _____

C = _____

A = _____

V = _____

V_p = _____

V_w = _____

An in-lieu fee will be paid, based on the following calculations and supporting documentation:

In-lieu fee (\$) = V_w (cu. ft.) x \$1.87 per cubic foot = _____

An in-kind contribution will be made, as follows:

No in-lieu fee is required. Reason:

Approved by:

Floodplain Administrator or Designee

Date

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