



COCONINO
COUNTY ARIZONA
COMMUNITY DEVELOPMENT

Jay Christelman
Director

EFFECTIVE DATE: **January 17, 2020**

POLICY NAME: **On-site wastewater facility setback reduction**

POLICY NO: **EN-2020-01**

PURPOSE:

This policy statement clarifies the design requirements to meet a reduced setback described in [ADEQ Rule R18-9-A312C8](#).

BACKGROUND:

[ADEQ Rule R18-9-A312C8](#) requires a setback of 50 feet for onsite wastewater treatment facilities from a wash or drainage easement with a drainage area of more than 20 acres. This offset distance is measured horizontally from the nearest edge of the defined natural channel bank or drainage easement boundary. An applicant may reduce the setback to 25 feet if natural or constructed erosion protection is approved by the Floodplain Administrator.

POLICY:

The proposed erosion control design must prevent the comingling of stormwater runoff from the 100-year peak flow and subsurface effluent from the proposed surface disposal system. As such, the applicant must provide engineered construction plans prepared by an Arizona-registered Professional Engineer. The engineer should reference the [Engineering Design and Construction Manual Section \(EDCM\) 2.0](#) for a baseline of requirements. The engineer may reduce the [EDCM](#) requirements if agreeable with the Floodplain Administrator.

A Drainage Report prepared in compliance with the current Drainage Design and Construction Manual must support the construction plans. The engineer may reduce the drainage report [EDCM](#) scope if agreeable with the Floodplain Administrator.

ACCESS:

This substantive policy statement is available for inspection at the Community Development Office or on the Coconino county website: www.coconino.az.gov.

APPROVED BY:



Jay Christman
Coconino County Community Development Director

1.17.20
Date