



**City Utilities
Design Standards
Manual**

Exhibit SW11-7 Stormwater Quality Feature Design Summary

Version: July 2026

Project Name: _____

Water Quality (WQ) Feature Name or Identification: _____

Watershed Area to WQ Feature: _____ acres Impervious Area to Feature: _____ acres

Type of Water Quality Feature: _____ (I.E. Wet Basin, Extended Dry Basin, Proprietary Unit...)

Required Treatment Sizing: _____ WQ Volume (acre/ft) or _____ Flow Rate (cfs)

Provided Water Quality Volume of Feature Excluding Pre-treatment: _____ (acre/ft)

Pre-treatment #I Feature: _____ (I.E. Forebays, Vegetative Filter Strip, Micropool...)

Volume of #I, if applicable: _____ acre/feet (if applicable)

Pre-treatment #II Feature: _____ (I.E. Forebays, Vegetative Filter Strip, Micropool...)

Volume of #II, if applicable: _____ acre/feet (if applicable)

Sum of WQ Volume Provided for Sub-watershed of WQ Feature: _____ acre/feet

Water Quality (WQ) Feature Name or Identification: _____

Watershed Area to WQ Feature: _____ acres Impervious Area to Feature: _____ acres

Type of Water Quality Feature: _____ (I.E. Wet Basin, Extended Dry Basin, Proprietary Unit...)

Required Treatment Sizing: _____ WQ Volume (acre/ft) or _____ Flow Rate (cfs)

Provided Water Quality Volume of Feature: _____ (acre/ft)

Pre-treatment #I Feature: _____ (I.E. Forebays, Vegetative Filter Strip, Micropool...)

Volume of #I, if applicable: _____ acre/feet (if applicable)

Pre-treatment #II Feature: _____ (I.E. Forebays, Vegetative Filter Strip, Micropool...)

Volume of #II, if applicable: _____ acre/feet (if applicable)

Sum of WQ Volume Provided for Sub-watershed of WQ Feature: _____ acre/feet