APPENDIX G

ABBREVIATIONS

Abbreviation Description

µm micrometer

μS/cm microsiemens per centimeter 7Q2 seven-day, two-year low flow

AFMD ash-free dry mass
AI autotrophic index
ALA aquatic-life assessment
ALM aquatic-life monitoring

ALU aquatic-life use

BIBI benthic index of biotic integrity

CBOD₅ chemical biochemical oxygen demand, 5-day

cm centimeter

CONUS continental United States cfs or ft³/s cubic feet per second

CPOM course particulate organic matter

CRP Clean Rivers Program
CWA Clean Water Act

DMRG Data Management Reference Guide

DO dissolved oxygen

EPT Ephemeroptera-Plecoptera-Trichoptera

FC filterer-collector

FFG functional feeding groups
FPOM fine particulate organic matter

ft³/s cubic feet per second CG collector-gatherer

g gram

GPS global positioning system
HBI Hilsenhoff biotic index
HQI habitat quality index

Hz hertz

IBI index of biotic integrity

IR integrated report

km kilometer m meter

MGD million gallons per day

mL milliliter

MgCl₂ magnesium chloride

mm millimeter

mm² square millimeters

Abbreviation Description

ms millisecond
QA quality assurance
QC quality control

QAPP quality-assurance project plan

P predator

PCSI percent community similarity index

POM particulate organic matter
PTI pollution-tolerance index
RBP rapid bioassessment protocol
RWA Receiving-water assessment
SCP Scientific Collection Permit

SCR scraper

SIT Standards Implementation Team

SLOC station location

SHR shredder

SWQM surface water quality monitoring

SWQMIS Surface Water Quality Monitoring Information System

TAC Texas Administrative Code

TCEQ Texas Commission on Environmental Quality

TMDL total maximum daily load

TNRCC Texas Natural Resource Conservation Commission

TPWD Texas Parks and Wildlife Department

TPDES Texas Pollution Discharge Elimination System

TSA technical systems audit

TSWQS Texas Surface Water Quality Standards

USEPA United States Environmental Protection Agency

UAA use-attainability analysis

USGS United States Geological Survey WQSG Water Quality Standards Group

WQSIT Water Quality Standards Implementation Team

WWTP wastewater treatment plant