
Appendix II

Abbreviations

ACP	Agricultural Conservation Program
ADSWQ	Automatic Data System for Water Quality
Ag	Silver
AGNPS	Agricultural Nonpoint Source Pollution Model
Al	Aluminum
ANSWERS	Areal Nonpoint Source Watershed Environment Response Simulation
API	Antecedent Precipitation Index
As	Arsenic
ASCS	Agricultural Stabilization and Conservation Service, USDA
B	Boron
Ba	Barium
Be	Beryllium
BMPs	Best Management Practices
BIBI	Biological Index of Biotic Integrity
BIOS	USEPA Natural Biological Data Management System
BOD	Biochemical Oxygen Demand
Ca	Calcium
Cal Poly	California Polytechnic State University
Cd	Cadmium
CES	Cooperative Extension Service, USDA
cfs	Cubic Feet per Second
cfu	Colony Forming Units
Cl	Chloride
COD	Chemical Oxygen Demand
Cr	Chromium
CREAMS	Chemicals, Runoff, and Erosion from Agricultural Management Systems Model

CTUIR	Confederated Tribes of the Umatilla Indian Reservation
Cu	Copper
DEC	Department of Environmental Conservation
DO	Dissolved Oxygen
DP.....	Dissolved Phosphorus
DNR	Department of Natural Resources
DSWC	Division of Soil and Water Conservation
DWQ	Division of Water Quality
EPIC	Erosion Productivity Index Calculator
FC.....	Fecal Coliform
Fe	Iron
FS	Fecal Streptococcus
FSA	Farm Service Agency (USDA)
GIS	Geographic Information System
GMV	Geometric Mean Value
GRASS.....	Geographic Resources Analysis Support System
HBI.....	Hilsenhoff Biotic Index
HEL	Highly Erodible Land
HUA	Hydrologic Unit Area
I&E.....	Information and Education Programs
IBI	Index of Biotic Integrity
ICM	Integrated Crop Management
IDNR	Iowa Department of Natural Resources
IDNR-GSB	Iowa Department of Natural Resources Geological Survey Bureau
ISU-CES	Iowa State University Cooperative Extension Service
ISUE	Iowa State University Extension
K.....	Potassium
LRNRD	Lower Republican Natural Resource District
LT.....	Land Treatment
Ma	Manganese
MCL	Maximum Contaminant Level
Mg	Magnesium
Mg/l	Milligrams Per Liter
N.....	Nitrogen
Na.....	Sodium
NA	Information Not Available
NCSU	North Carolina State University

NDEQ.....	Nebraska Department of Environmental Quality
NEP	National Estuary Program
NH ₃	Ammonia-Nitrogen
NH ⁺ ₄	Ammonium-Nitrogen
Ni	Nickel
NMP.....	National Monitoring Program
NO ₂	Nitrite-Nitrogen
NO ₃	Nitrate-Nitrogen
NPS	Nonpoint Source
NPSMS.....	NonPoint Source Management System
NRCS	Natural Resources Conservation Service (USDA)
NTU	Nephelometric Turbidity Units
OCC	Oklahoma Conservation Commission
OP.....	Orthophosphate
OSSS	On-site Sewage System
P	Phosphorus
Pb	Lead
Proj Mgt	Project Management
QA/QC	Quality Assurance/Quality Control
RCWP	Rural Clean Water Program
Se	Selenium
Section 319.....	Section 319 of the Water Quality Act of 1987
Si	Silica
Sn	Tin
SO ₄ ⁻	Sulfate
SPI	Shellfish Protection Initiative
SS	Suspended Solids
STORET.....	USEPA STOrage and RETrieval Data Base for Water Quality
TDP	Total Dissolved Phosphorus
TDS	Total Dissolved Solids
TKN	Total Kjeldahl Nitrogen
TMDL	Total Maximum Daily Load
TOC	Total Organic Carbon
TP.....	Total Phosphorus
TS	Total Solids
TSS.....	Total Suspended Solids
Ug/l.....	Micrograms Per Liter

UHL	University Hygienic Laboratory (Iowa)
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency
USGS	United States Geologic Survey (U.S. Department of the Interior)
VSS	Volatile Suspended Solids
WATSTORE	USGS Water Data Storage System
WCCF	Webster County Conservation Foundation
WQ	Water Quality
WQIP	Water Quality Incentive Project
WQ Monit	Water Quality Monitoring
WQSP	Water Quality Special Project
Zn	Zinc