

Glossary of Water Acronyms



Waste Management
Learning Center

*Livestock Environmental
Stewardship Series*

303d: List of stream segments and lakes that do not meet Kansas water quality standards.

305b: Water quality conditions of stream segments, lakes, and reservoirs

319: Section 319 of the Clean Water Act, formerly the Federal Water Pollution Control Act)

501c3: An organization that has non-profit status and is tax exempt

AFO: Animal feeding operation

BAC: Basin Advisory Committee one for each of 12 KWO planning basins

BAT: Best available technology for use in wastewater treatment

BER: Bureau of Environmental Remediation in the Kansas Department of Health and Environment

BMP: Best Management Practice for erosion or water quality control

BOD: Biochemical Oxygen Demand, a measure of wastewater strength

BOW: Bureau of Water in the Kansas Department of Health and Environment

BWM: Bureau of Waste Management in the Kansas Department of Health and Environment

CAFO: Confined Animal Feeding Operation

CCD: County Conservation District

CCRP: Continuous Conservation Reserve Program

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act, commonly known as Super Fund

CFS: Cubic feet per second

CNMP: Certified Nutrient Management Plan

CRP: Conservation Reserve Program

CWA: Clean Water Act, EPA

CWN: Clean Water Neighbor, KDHE

DBP: Disinfection by-products

DO: Dissolved oxygen, essential in water for aquatic life

DOE: Division of Environment, KDHE

DWR: Division of Water Resources, KDA

EE: Environmental education

EPA: United States Environmental Protection Agency

EQIP: Environmental Quality Incentive Program, USDA NRCS

ET: Evapotranspiration, evaporation from water and transpiration

GPM: Gallons Per Minute

GMD: Groundwater Management District, Kansas

GWA: Ground Water Association, national - NGWA; Kansas - KWGA

HDPE: High density polyethylene, used as lining material for lagoons

HUC: Hydrologic Unit Code

IGUCA: Intensive groundwater use control area, DWR

KACEE: Kansas Association of Conservation and Environmental Education

KANSCHED: Water management and irrigation scheduling, KSU

KAWS: Kansas Alliance of Wetlands and Streams

KBS: Kansas Biological Survey

KCW: Kansas Clean Waters, KDHE

KDA: Kansas Department of Agriculture

KDHE: Kansas Department of Health and Environment

KDWP: Kansas Department of Wildlife and Parks

KRWA: Kansas Rural Water Association

KEHA: Kansas Environmental Health Association

KELP: Kansas Environmental Leadership Program, KSU

KFB: Kansas Farm Bureau

KFS: Kansas Forest Service

KGS: Kansas Geological Survey

KLA: Kansas Livestock Association

KLES: Kansas Livestock Environmental Stewardship, KSU

KRC: Kansas Rural Center

KVHA: Kaw Valley Heritage Alliance

KWA: Kansas Water Authority

KWO: Kansas Water Office

LEPP: Local Environmental Protection Program, KDHE

MAP: Midwest Assistance Program

MCL: Maximum contaminant level for drinking water

MCLG: Maximum contaminant level goal for drinking water

MDS: Minimum desirable streamflow

NIPDWR: National Interim Primary Drinking Water Regulation

NPDES: National Pollutant Discharge Elimination System

NPL: National Priorities List, Super Fund

NPS: Nonpoint source pollution

NRCS: Natural Resources Conservation Service, USDA

NSA: National Statistical Assessment of rural water conditions

NTU: Nephelometric turbidity unit

NWRI: National Water Research Institute

NWSIA: National Water Supply Improvement Association

O&M: Operations and maintenance

OM&R: Operation, maintenance and repair

OTA: Office of Technology Assessment, Federal, abolished in 1995

PET: Polyethylene terephthalate, a plastic

PIP: Project Implementation Plan, Kansas

PLHIP: Playa Lakes Habitat Improvement Program

POU: Point of use, household water treatment

PWS: Public water supply

R&D: Research and development

RC&D: Resource Conservation and Development in USDA NRCS

RCRA: Resource Conservation and Recovery Act, Federal

RO: Reverse osmosis

SCC: State Conservation Commission Kansas

SDWA: Safe Drinking Water Act

STORET: Storage and retrieval of water quality data, EPA

TCE: Trichloroethylene, a cleaning solvent

TDS: Total dissolved solids

THM: Trihalomethanes, forms when chlorine combines with organic matter

TMDL: Total Maximum Daily Load

TSS: Total suspended solids

USDA: United States Department of Agriculture

USGS: United States Geological Survey

VOC: Volatile organic chemical

WER: Water effect ratio

WHIP: Wildlife Habitat Incentive Program, KDHE

WIG: Watershed Initiative Grant

WISP: Water Issue Strategy Plan

WIST: Water Issues Strategy Team

WRAPS: Watershed Restoration And Protection Strategy, Kansas

WRP: Wetlands Reserve Program

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