
RAYMONDVILLE DRAIN PROJECT ACRONYMS AND REFERENCES -APPENDIX A8

**PUBLIC REVIEW DRAFT
FEBRUARY 2026**

ACRONYMS:

°F	Degrees Fahrenheit
AC	Alternative Conveyance Drains
ACHP	Advisory Council on Historic Preservation
ACE	Annual Chance of Exceedance
ACS	American Community Survey
AEP	Annual Exceedance Probability
AMC	Antecedent Moisture Conditions
AMSL	Above Mean Sea Level
APE	Area of Potential Effects
ASA(CW)	Assistant Secretary of the Army for Civil Works
AST	Aboveground Storage Tank
ATR	Agency Technical Review
ATSDR	Agency for Toxic Substances and Disease Registry
BEG	Bureau of Economic Geology
Bgs	Below Ground Surface
B _I	Intensification Benefit (economics)
B _{IR}	Inundation Reduction Benefit (economics)
B _L	Location Benefit (economics)
BMP	Best Management Practices
C	Total Cost (economics)
CAA	Clean Air Act
CAMS	Continuous Ambient Monitoring Station
CAR	Coordination Act Report
CBD	Central Business District
CCD	Census County Division
CDC	Centers for Disease Control and Prevention
CDP	Census Designated Places
CEQ	Council on Environmental Quality
CERCLIS	EPA Comprehensive Environmental Response, Compensation, and Liability Information System
CFR	Code of Federal Regulations
CH	Channel / Drain Improvements
CHU	Cumulative Habitat Unit
CNRA	Coastal Natural Resource Area
CN	Curve Number
CO	Carbon Monoxide
CPT	Cone Penetration Test
CSRA	Cost and Schedule Risk Analysis
CSRM	Coastal Storm and Risk Management
CWA	Clean Water Act
DB	Detention Basin
dB	Decibel
dBA	A-weighted decibel
DEM	Digital Elevation Map
DDE	Dichlorodiphenyldichloroethylene
DDT	Dichlorodiphenyltrichloroethane

DIFR-EIS	Draft Integrated Feasibility Report and Environmental Impact Statement
DLID	Delta Lake Irrigation District
DSEIS	Draft Supplemental Environmental Impact Statement
EA	Environmental Assessment
EAD	Equivalent Annual Damages
EAP	Economic Adjustment Plan
ECB	Engineering and Construction Bulletin
EFH	Essential Fish Habitat
EFHA	EFH Areas Protected from Fishing
EIS	Environmental Impact Statement
EJ	Environmental Justice
EMST	Ecological Mapping System of Texas
ENSO	El Niño-Southern Oscillation
EO	Executive Order
EO Id	Element Occurrence Identification
EOP	Environmental Operating Principles
EOR	Element Occurrence Record
EPA	Environmental Protection Agency
ER	Engineer Regulation
ERDC	U.S. Army Engineer Research and Development Center
ERNS	Emergency Response Notification System
ESA	Endangered Species Act
EQ	Environmental Quality
EWN	Engineering With Nature®
FEMA	Federal Emergency Management Agency
FCA	Flood Control Act
FDA	Flood Damage Assessment
FEIS	Final Integrated Feasibility Report and Environmental Impact Statement
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FM	Farm-to-Market (Road)
FONSI	Finding Of No Significant Impact
FPPA	Farmland Protection Policy Act
FPS	Feet Per Second
FR	Federal Register
FR and EIS	Feasibility Report and Environmental Impact Statement
ft	Feet
FWCA	Fish and Wildlife Coordination Act
FWOP	Future Without Project
FWP	Future With Project
FY	Fiscal Year
GDM	General Design Memorandum
GHG	Greenhouse Gasses
GIS	Geographic Information Systems
GIWW	Gulf Intracoastal Waterway
GLO	General Land Office
GMFMC	Gulf of Mexico Fishery Management Council
GMSL	Global Mean Sea Level

GPM	Gallons Per Minute
GPS	Global Positioning System
GRR	General Reevaluation Report
H&H	Hydraulics and Hydrology
HAPC	Habitat Areas of Particular Concern
HCDD1	Hidalgo County Drainage District No. 1
HCID13	Hidalgo County Irrigation District 13
HEC	USACE Hydrologic Engineering Center
HEC-FDA	HEC Flood Damage Reduction Analysis (software)
HEC-HMS	HEC Hydrologic Modeling System (software)
HEC-RAS	HEC River Analysis System (software)
HEP	Habitat Evaluation Procedures
HH	Household
HHS	US Department of Health and Human Services
HQUSACE	Headquarters, U.S. Army Corps of Engineers
HRSR	Historic Resources Survey Report
HSI	Habitat Suitability Index
HSG	Hydrologic Soil Groups
HTRW	Hazardous, Toxic and Radioactive Waste
HU	Habitat Units
HUC	Hydrologic Unit Code
I	Interstate (Highway)
IBWC	International Boundary and Water Commission
IEPR	Independent External Peer Review
Kg	kilogram
Ldn	day-night noise level
LEDPA	Least Environmentally Damaging Practical Alternative
LEP	Limited English Proficiency
LERRD	Land, Easements, Rights-of-Way, Relocation and Disposal Areas
LERR	Land, Easements, Rights-of-Way and Relocation
LIDAR	Light Detection and Ranging
LLR	Limited Reevaluation Report
LMSL	Local Mean Sea Level
LRGV	Lower Rio Grande Valley
LRGVNWR	Lower Rio Grande Valley National Wildlife Refuge
LRR	Limited Reevaluation Report
M	Meter
MBTA	Migratory Bird Treaty Act
MCACES	Micro-Computer Aided Cost Estimating System
MCX	Mandatory Center of Expertise
MMPA	Marine Mammal Protection Act
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MPH	Miles Per Hour
MSFCMA	Magnuson-Stevens Fisheries Conservation & Management Act
MSL	Mean Sea Level
NAAQS	National Ambient Air Quality Standards
NAFTA	North American Free Trade Agreement

NB	Net Benefit (economics)
ND	Natural Diversity Database
NED	National Economic Development
NEPA	National Environmental Policy Act
NFS	Non-Federal Sponsor
NHD	National Hydrography Dataset
NHPA	National Historic Preservation Act
NLCD	National Land Cover Database
NMD	North Main Drain
NMFA	National Marine Fisheries Act
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NOx	Nitrogen Oxides
NPL	National Priorities List
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NWI	National Wetland Inventory
NWR	National Wildlife Refuge
NWS	National Weather Service
O ₃	Ozone
O&M	Operations and Maintenance
OASACW	Office of the Assistant Secretary for the Army for Civil Works
OCP	Operator Cleanup Program
OEO	Outside Eligible Organization
OMRR&R	Operations, Maintenance, Repair, Replacement, and Rehabilitation
OSE	Other Social Effects
PA	Preliminary Alternative
PAH	Polycyclic Aromatic Hydrocarbons
PCB	Polychlorinated Biphenyl
PDT	Project Delivery Team
PED	Pre-Construction Engineering and Design
PL	Property Line
PL	Public Law
PM ₁₀ , PM _{2.5}	Particulate Matter (< 10 micrometers in diameter, < 2.5 micrometers, respectively)
POA	Period of Analysis
PPA	Project Partnership Agreement
PPM	Parts Per Million
PPT	Parts Per Thousand
PRF	Peak Rate Factor
P&G	Principles and Guidelines for Water and Related Land Resources Implementation Studies
PR&G	Principles, Requirements and Guidelines for Water and Land Related Resources Implementation Studies
PS&E	Plans, Specifications and Estimates
RCRA	Response Conservation and Recovery Act
RCRA-TSD	Response Conservation and Recovery Act – Treatment, Storage & Disposal
RCRIS-G	Response Conservation and Recovery Information System – Generators

RCRIS-TSD	Response Conservation and Recovery Information System – Treatment, Storage, and Disposal
RD	Raymondville Drain
RDP	Raymondville Drain Project
REC	Recognized Environmental Condition
RED	Regional Economic Development
REP	Real Estate Plan
RESTORE Act	Resource and Ecosystems Sustainability, Tourist Opportunities and Revived Economies of the Gulf Coast States Act
RFP	Regional Flood Plan
RGV	Rio Grande Valley
RHA	Rivers and Harbors Act
ROD	Record of Decision
ROE	Right of Entry
ROW	Right-of-Way
RP	Recommended Plan
RRC	Railroad Commission of Texas
RRP	Rios Reliable Partners LLC, Consulting Engineers
S&B	S&B Infrastructure, Ltd.
SAL	State Archeological Landmark
SCS	Soil Conservation Service
SEIS	Supplemental Environmental Impact Statement
SGCN	Species of Greatest Conservation Need
SH	State Highway
SHPO	State Historic Preservation Office
SIP	State Implementation Plan
SLR	Sea Level Rise
SMART	Specific, Measurable, Attainable, Risk-informed and Timely
SPCC	Spill Prevention, Control, and Countermeasure
SWG	United States Army Corps of Engineers, Galveston District
SWPPP	Stormwater Pollution Prevention Plan
TAC	Texas Administrative Code
TARL	Texas Archeological Research Laboratory
TASA	Texas State Archeological Sites Atlas
TCEQ	Texas Commission on Environmental Quality
TCMP	Texas Coastal Management Program
THC	Texas Historical Commission
TIPPC	Texas Invasive Plant and Pest Control
TPDES	Texas Pollutant Discharge Elimination System
TPWD	Texas Parks and Wildlife Department
TP-40	(NWS) Technical Paper 40 (Rainfall Frequency Analysis)
TP-49	(NWS) Technical Paper 49 (Precipitation Return Periods)
TR-55	USDA Technical Release 55 (Urban Hydrology for Small Watersheds)
TSP	Tentatively Selected Plan
TWDB	Texas Water Development Board
TxDOT	Texas Department of Transportation
TXLF	Texas Solid Waste Facilities
TXLUST	Texas Leaking Underground Storage Tanks

TXNDD	Texas Natural Diversity Database
TXRST	Texas Registered Storage Tanks
TXSPILL	Texas Spills List
TXSSF	Texas State Superfund
ug/m ³	micrograms per cubic meter
umhos/cm	micro-ohms per centimeter
US	United States
USC	United States Code
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UHG	Unit Hydrograph
USMCA	US-Mexico-Canada Agreement
UST	Underground Storage Tank
UTRGV	University of Texas Rio Grande Valley
VE	Value Engineering
WMA	Wildlife Management Area
WOTUS	Waters of the United States
WRDA	Water Resources Development Act
WRRDA	Water Resources Reform and Development Act

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33 USC §2231 - Study of Water Resources Development Projects by Non-Federal Interests

40 CFR 1502 Environmental Impact Statement

40 CFR 1502.10 EIS Recommended Format

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