Colorado River Return Reconnaissance Study

Prepared for:

State of Colorado
Colorado Department of Natural Resources
Colorado Water Conservation Board

Prepared by:

BOYLE ENGINEERING CORPORATION

In Association with:

BBC Research & Consulting
ERO Resources Corporation
Harvey Economics
URS Corporation
Water Consult

November 14, 2003

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Acronyms and Abbreviations

Abbreviation	Definition
af	Acre-feet
AWWA	American Water Works Association
BEA	Bureau of Economic Analysis
BkWh	Billion kilowatt hours
BLM	Bureau of Land Management
BMP	Best Management Practices
C/S/F	Coagulation/Sedimentation/Filtration
$CaCo_3$	Calcium Carbonate
CAP	Central Arizona Project
CDPHE	Colorado Department of Health and Environment
CDSS	Colorado's Decision Support Systems
CEQ	Council on Environmental Quality
cfs	Cubic feet per second
CRDSS	Colorado River Decision Support System
CREDA	Colorado River Energy Distributors Association
CRRP	Colorado River Return Project
CRRRS	Colorado River Return Reconnaissance Study
CRSP	Colorado River Storage Project
CT	Value Time

Abbreviation	Definition
CU	Consumptive Use
CWCB	Colorado Water Conservation Board
DBP	Disinfectant Byproduct
DNR	Department of Natural Resources
DOC	Dissolved Organic Carbon
DOLA	Department of Local Affairs
DWR	Department of Water Resources
EA	Environmental Assessment
EIS	Environmental Impact Statement
ESA	Endangered Species Act
EO	Executive Orders
FERC	Federal Energy Regulatory Commission
FONSI	Finding of No Significant Impact
FWCA	Fish and Wildlife Coordination Act
FWS	US Fish and Wildlife Service
GIS	Geographic Information System
gpd	Gallons Per Day
gpm	gallons per minute
HP	Horsepower
HUP	Historic Users Pool
IBWC	International Boundary and Water Commission
IF	Impact Factors
kgal	kilogallon
kV	kilovolt
kWh	Kilowatt hour
LS/F	Lime Softening, Filtration
Maf	Million acre feet
mg/L	Milligrams per Liter
mgd	Million gallons per day
mrem/yr	Millirems per year
MSL	Mean Sea Level
NAICS	North American Industry Classification System
NAWQA	National Water Quality Assessment Program
NCWCD	Northern Colorado Water Conservancy District
NEPA	National Environmental Policy Act
NF	Nanofiltration
NPS	National Park Service
NRA	National Recreation Area
NRCS	Natural Resources Conservation Service
NTU	Nephelometric Turbidity Units
PBO	Programmatic Biological Opinion

Abbreviation	Definition
pCi/L	Picocurie per Liter
PS	Point Score
psi	Pounds per Square Inch
RIPRAP	Recovery Implementation Plan Recovery Action Plan
RO	Reverse Osmosis
ROD	Record of Decision
SDC	Strategic Development Corridor
SDWA	Safe Drinking Water Act
SFTE	Single Family Tap-Equivalents
SIC	Standard Industrial Classification
SOC	Synthetic Organic Chemical
SWSI	Statewide Water Supply Initiative
TBM	Tunnel Boring Machine
TDS	Total Dissolved Solids
TOC	Total Organic Carbon
UF	Ultrafiltration
UPCO	Upper Colorado River Basin Study
USBR	United States Bureau of Reclamation
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UV	Ultra Violet
WAPA	Western Area Power Administration
WS	Weighted Scores
WTP	Water Treatment Plant

References

Glossary