

*Draft Supplemental
Environmental Impact Statement on
Rock Mining in the Lake Belt Region
of Miami-Dade County, Florida*

Volume 1
(Chapters 1–12)

U.S. Army Corps of Engineers
Jacksonville District
August 2007



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List of Acronyms

AFSIRS	Agricultural Field-Scale Irrigation Requirements Simulation
BEA	U.S. Bureau of Economic Analysis
BLS	U.S. Bureau of Labor Statistics
CEQ	Council on Environmental Quality
CERP	Comprehensive Everglades Restoration Plan
CFP	conduit flow process
CFR	<i>Code of Federal Regulations</i>
CSX	CSX Transportation
CWA	Clean Water Act
DA	U.S. Department of the Army
dB	decibels
dBA	Decibels A-weighted
DERM	Miami-Dade County Department of Environmental Resources Management
EIS	environmental impact statement
ENP	Everglades National Park
EPA	U.S. Environmental Protection Agency
FDEP	Florida Department of Environmental Protection
FDOR	Florida Department of Revenue
FDOT	Florida Department of Transportation
FEC	Florida East Coast Railroad
<i>Final Lakebelt PEIS</i>	<i>Final Programmatic Environmental Impact Statement, Rock Mining – Freshwater Lakebelt Plan, Miami-Dade County, Florida</i>
FLUCCS	Florida Land Use, Cover, and Forms Classification System
FPL	Florida Power and Light Company
FPPA	Farmland Protection Policy Act
F.S.	Florida Statutes
FWS	U.S. Fish and Wildlife Service
GDP	gross domestic product
GIS	geographic information system
GPS	Global Positioning System
GWUDI	groundwater under the direct influence of surface water
HGM	hydrogeomorphic method
Lakebelt Plan	Northwest Miami-Dade County Freshwater Lake Plan
<i>Lake Belt SEIS</i>	<i>Supplemental Environmental Impact Statement on Rock Mining in the Lake Belt Region of Miami-Dade County, Florida</i>
MCL	maximum contaminant level
MDLPA	Miami-Dade Limestone Products Association
MDOHP	Miami-Dade Office of Historic Preservation

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MDWASD	Miami-Dade Water and Sewer Department
MODFLOW	modular three-dimensional finite-difference groundwater flow model
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NGVD	National Geodetic Vertical Datum
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NWWF	Northwest Wellfield
PEIS	programmatic environmental impact statement
PSD	Prevention of Significant Deterioration
RIMS II	Regional Input-Output Modeling System
ROD	Record of Decision
SAS	surficial aquifer system
SEIS	supplemental environmental impact statement
SFWMD	South Florida Water Management District
SFWMM	South Florida Water Management Model
SHPO	State Historic Preservation Office
SVOC	semivolatile organic compound
SWTR	Surface Water Treatment Rule
USACE	U.S. Army Corps of Engineers
U.S.C.	<i>United States Code</i>
USDA	U.S. Department of Agriculture
USGS	U.S. Geological Survey
TOC	total organic carbons
VOC	volatile organic compound
WCA	Water Conservation Area
WPA	Water Preserve Areas
WPA Plan	<i>Water Preserve Areas Plan</i>
WRAP	wetland rapid assessment procedure
WSMCO	Weather Service Contract Meteorological Office