

**Initial Study for the**  
**WETA**  
**Central Bay Operations and Maintenance**  
**Facility**

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# Acronyms and Abbreviations

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AB 32	Assembly Bill 32
ABAG	Association of Bay Area Governments
ARB	California Air Resources Board
ARRA	Alameda Reuse and Redevelopment Authority
AWR	Alameda Wildlife Refuge
BAAQMD	Bay Area Air Quality Management Agency
Basin Plan	San Francisco RWQCB Basin Plan
Bay Trail	San Francisco Bay Trail
BCDC	San Francisco Bay Conservation and Development Commission
Bgs	below the ground surface
BMPs	Best Management Practices
BRAC	Base Realignment and Closure
CAAQS	California ambient air quality standards
cal	calibrated
CAL FIRE	California Department of Forestry and Fire Protection
CalARP	California Accidental Release Program
Cal-OSHA	California Occupational Safety and Health Administration
CAT	Climate Action Team
CBC	California Building Code
CCR	California Code of Regulations
CEMP	Comprehensive Emergency Management Plan
CEQ	Council on Environmental Quality
CGS	California Geological Survey
CH4	methane
CHRIS	California Historical Resources Information system
CHSC	California Health and Safety Code
CMA	Alameda County Congestion Management Agency
CMP	Congestion Management Program
CNEL	community noise equivalent level
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
CO <sub>2</sub> e	CO <sub>2</sub> equivalent
CRHR	California Register of Historical Resources
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
cy	cubic yard/yards

dB	decibel
dba	A-weighted decibel
DMMO	Dredged Materials Management Office
DPM	diesel particulate matter
DTSC	California Department of Toxic Substance Control
DWR	Department of Water Resources
EBMUD	East Bay Municipal Utility District
EBS	Environmental Baseline Survey
EDR	Environmental Data Resources, Inc.
EFS	Essential Facilities Standards
EIR	Environmental Impact Report
EOC	Emergency Operations Center
ESA	Environmental Site Assessment
Fed-OSHA	Federal Occupational Safety and Health Administration
FEMA	Federal Emergency Management Agency
FIRMs	Flood Insurance Rate Maps
FTA	Federal Transit Authority
GHGs	greenhouse gases
HCPs	Habitat Conservation Plans
HDPE	high density polyethylene
HFCs	hydroflouorocarbons
HMBP	Hazardous Materials Business Plan
HMMP	Hazardous Materials Maintenance Plan
HRA	Historical Radiological Assessment
HWCA	Hazardous Waste Control Act
IOP	Implementation and Operations Plan
IPCC	Intergovernmental Panel on Climate Change
IR	Installation Restoration
JPA	Joint Powers Agreement
Ldn	day-night sound level
LEED	Leadership in Energy and Environmental Design
Leq	equivalent sound level
Lmin and Lmax	minimum and maximum sound levels
LTMS	Long Term Management Strategy
LOS	Level of service
Lxx	percentile-exceeded sound levels
Mcy	million cubic yards
MND	Mitigated Negative Declaration
MLD	Most Likely Descendant
MLLW	mean lower low level
msl	mean sea level

MTS	Metropolitan Transportation System
N2O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAS	Naval Air Station
NCCPs	Natural Community Conservation Plans
NEPA	National Environmental Policy Act
NGVD	National Geodetic Vertical Datum
NHPA	National Historic Preservation Act
NO2	nitrogen dioxide
NPDES	National Pollutant Discharge Elimination System
NRC	National Response Corporation Environmental Services
NWIC	Northwest Information Center
O3	ozone
OCC	Operations Control Center
OPA	Oil Pollution Act
OU	Operable Units
PAH	polycyclic aromatic hydrocarbons
PCB	polychlorinated biphenyl
Peak Velocity or PPV	Peak Particle Velocity
PEP	Parcel Evaluation Plan
PFCs	perfluorocarbons
PM	particulate matter
PM10	particulate matter less than 10 microns in diameter
PM2.5	particulate matter less than 2.5 microns in diameter
RCRA	Resource Conservation and Recovery Act
RHND	Regional Housing Needs Determination
RMP	Risk Management Plan
RMS	root-mean-square quantity
ROG	reactive organic gases
RWQCB	Regional Water Quality Control Board
SEL	sound exposure level
SF	square feet
SF6	sulfur hexafluoride
SFBAAB	San Francisco Bay Area Air Basin
SF-DODS	San Francisco Deep-Ocean Disposal site
SO2	sulfur dioxide
SPL	sound pressure level
SPCC	Spill Prevention, Control and Countermeasures
SWPPP	Stormwater Pollution Prevention Plan
TCMP	Traffic Capacity Management Procedure
TDS	total dissolved solids

TSM/TDM	Transportation Systems Management/Transportation Demand Management
UBC	Uniform Building Code
UCMP	University of California Museum of Paleontology
UHMW	ultra high molecular weight
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency
V/C	volume to capacity
VHFHSZ	Very High Fire Hazard Severity Zone
WETA	San Francisco Bay Area Water Emergency Transportation Authority
WGCEP	Working Group on California Earthquake Probabilities
WWTP	Main EBMUD Wastewater Treatment Plant