



ABBREVIATIONS

MSL	Mean Sea Level
CD	Check Dam
TR	Tidal Regulator
GoG	Government of Gujarat
SWI	Seawater Intrusion
SIP	Seawater Intrusion Preventive Structures
RWL	Reduced Water Level
GL	Ground Level
Cl	Chloride
MCTR	Medha Creek Tidal Regulator
MTR	Meghal Tidal Regulator
MDTR	Mul Dwarka Tidal Regulator
SGMB	Shardagram Bandhara
SIPC	Salinity Ingress Prevention Circle
TDS	Total Dissolved Solids
EC	Electrical Conductivity
Obs. Well	Observation Well
Qtl	Quintal
Ha	Hectare
IMD	Indian Metereological Department
AAR	Average Annual Rainfall
MCM	Million Cubic Meter
M-ha m	Million Hectare Meter
NWRWS	Narmada, Water Resources & Water Supply Department
ppm	Parts per Million
Sqm	Square Meter
MSqm	Million Square Meter
Cumu.	Cumulative
Ele.	Elevation
H.L.C.	High Level Committee

ABBREVIATIONS

Cl^-	Chloride ion
Na^+	Sodium ion
Ca^{++}	Calcium ion
Mg^{++}	Magnesium ion
CO_3^-	Carbonate ion
HCO_3^-	Bicarbonate ion
SO_4^-	Sulphate ion
mmhos/cm	Millimhos/Centimeter
meq/l	Milliequivalent/Litre
Evap.	Evaporation