

ABBREVIATIONS

AR	Artificial Recharge
ARW	Artificial Recharge Well
BCM	Billion cubic Metre
BISAG	Bhaskaracharya Institute for Space Applications and Geo-informatics
CA	Catchment Area
C.C.Ts	Contour Cutoff Tanks
CD	Check Dam
CDO	Central Designs Organisation
CGWB	Central Ground Water Board
cm	Centimeters
CWC	Central Water Commission
DRDA	District Rural Development Agency
FRL	Full Reservoir Level
GERI	Gujarat Engineering Research Institute
G.D.S.	Gauge and Discharge Site
GOG	Government of Gujarat
GOI	Government of India
GWRDC	Gujarat Water Resources Development Corporation
GWSSB	Gujarat Water Supply and Sewerage Board
ha	Hectare
IMD	Indian Meteorological Department
km ²	Square Kilometers
LPM	Liters Per Minute
m	Meter
MCft	Million Cubic Feet
m.ha	Million hectare
MLD	Million Liters per Day
mm	Millimeter
Mm ³	Million Cubic Meter
M.P.Ts	Mini Percolation Tanks
msl	Mean Sea Level
NGO	Non-Governmental Organisation
NGRI	National Geophysical Research Institute
O.R.G.	Ordinary Rain gauge Station
PPM	Parts Per Million
RL	Reduced Level
RW	Recharge Well
S.R.R.G.	Self Recording Rain gauge Station
TCE	Tahal Consulting Engineering, Israel
TDS	Total Dissolved Solids
TSS	Total Suspended Solids
Bigha	One Bigha equals to 2700 square yards