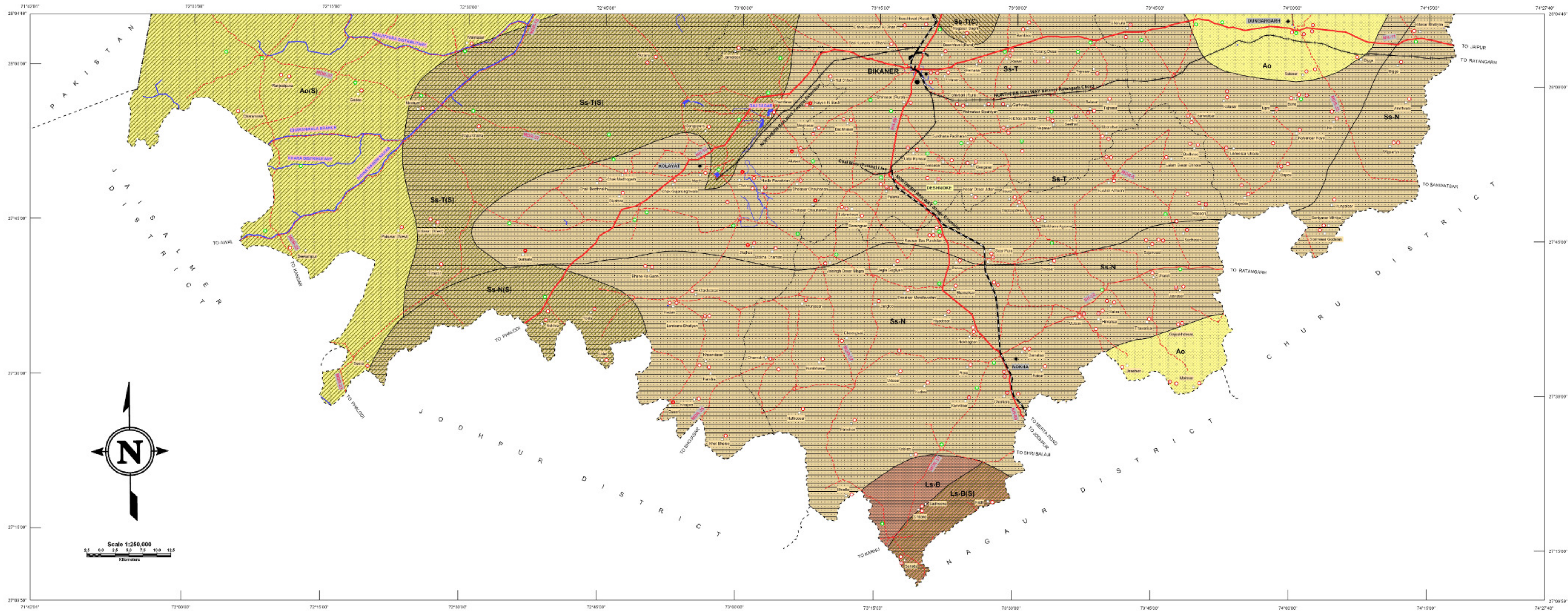


GROUND WATER POTENTIAL ZONE MAP (2 of 2) - BIKANER DISTRICT



DISTRICT INDEX : RAJASTHAN



LEGEND						Admin Boundary: International Boundary District Boundary Block Boundary	Roads: National Highway State Highway Other Road	Railway Line: Broad Gauge Metre Gauge	District Headquarter Block Headquarter	Village Location	Monitoring Wells: GWD Well: Dug Cum Bore Well Dug Well Piezometer Tube Well COWB Well: Dug Well Tube Well Canal	River / Stream	Pond / Reservoir	Hill
POTENTIAL ZONES	AREA SQ.Km	SYMBOL	WATER BEARING FORMATION	TYPE OF AREA	SPECIFIC YIELD	CHEMICAL QUALITY FOR AGRICULTURE								
Ao	2213.59		Older Alluvium	Non Command	0.05-0.12	Suitable								
Ao(S)	13065.90		Older Alluvium	Saline Area	0.05-0.12	Unsuitable								
Ls-B	172.13		Bilara Limestone	Non Command	0.015-0.07	Suitable								
Ls-B(S)	88.34		Bilara Limestone	Saline Area	0.015-0.07	Unsuitable								
Ss-N	3780.95		Nagaur Sandstone	Non Command	0.01-0.04	Suitable								
Ss-N(S)	1406.25		Nagaur Sandstone	Saline Area	0.01-0.04	Unsuitable								
Ss-T	6985.84		Tertiary Sandstone	Non Command	0.04-0.06	Suitable								
Ss-T(C)	450.00		Tertiary Sandstone	Command Area	0.04-0.06	Suitable								
Ss-T(S)	2218.75		Tertiary Sandstone	Saline Area	0.04-0.06	Unsuitable								

Ground Water Department, Rajasthan

European Union
State Partnership Programme

Project: Aquifer Mapping & Development of GIS based Database for
Assessment of Village Wise Ground Water Potential and Strategy
for Development.

Name of Map: Ground Water Potential Zone Map (2 of 2) of Bikaner District.

Consultant:

ROLTA INDIA LTD.

Source: Potential Zone Map of Bikaner District,
RGWD & COWB Well Database

Projection: UTM, Zone : 43 N, Datum : WGS 84

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