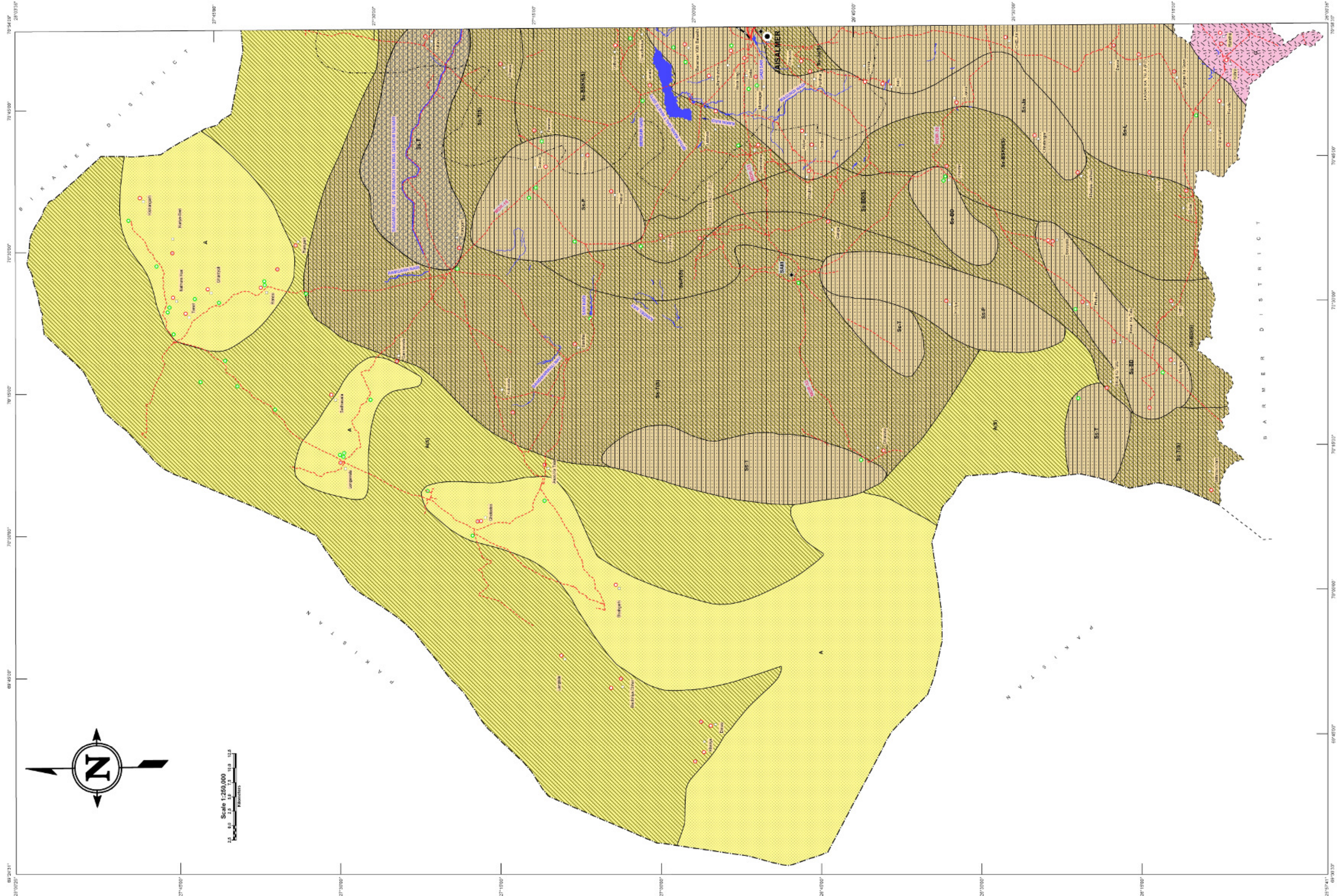
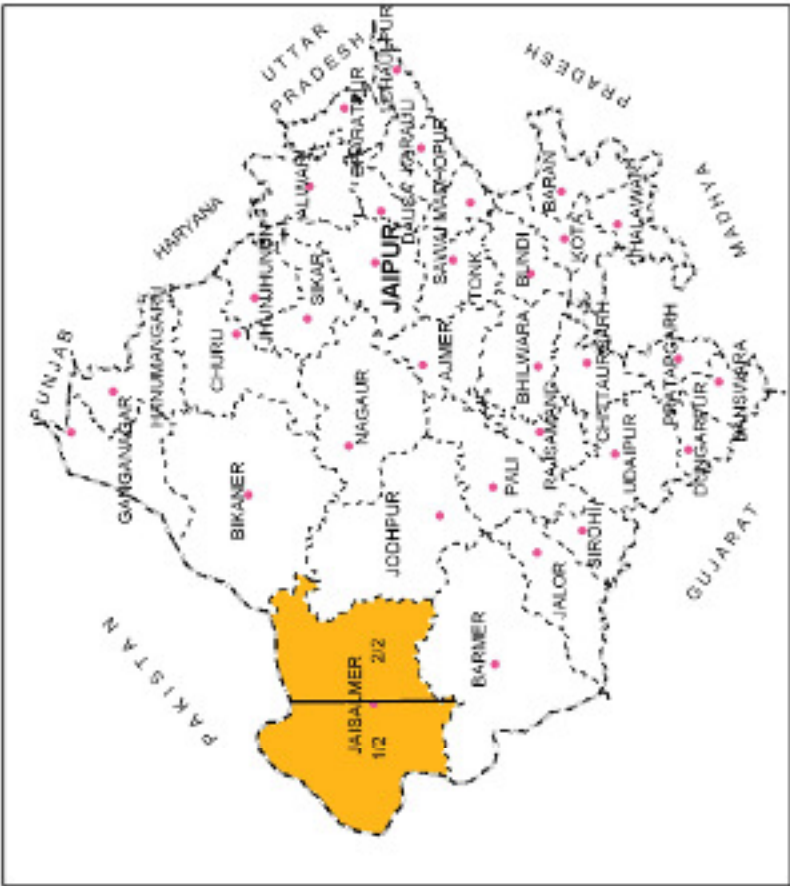


GROUND WATER POTENTIAL ZONE MAP (1 of 2) - JAISALMER DISTRICT



LEGEND				
POTENTIAL ZONES	WATER BEARING FORMATION	TYPE OF AREA	SPECIFIC YIELD	CHEMICAL QUALITY FOR AGRICULTURE
AREA SQ.Km	SYMBOL			
A1(S) 16282.72		Younger Alluvium	Saline Area	0.06 - 0.15 Unsuitable
A 2891.25		Younger Alluvium	Non Command	0.06 - 0.15 Suitable
G 305.25		Granite	Non Command	0.01 - 0.02 Suitable
G(S) 672.35		Granite	Saline Area	0.01 - 0.02 Unsuitable
Ss-L 4625.33		Luffa Sandstone	Non Command	0.06-0.07 Suitable
Ss-P 892.22		Parawar Sandstone	Non Command	0.04 Suitable
Ss-F(S) 467.00		Parawar Sandstone	Saline Area	0.04 Unsuitable
Ss-Bd 462.00		Bhadesar Sandstone	Non Command	0.04 Suitable
Ss-Bd(S) 729.00		Bhadesar Sandstone	Saline Area	0.04 Unsuitable
Ss-Ja(S) 550.00		Jalsahmer Sandstone	Saline Area	0.01-0.04 Unsuitable
Ss-Ja 282.50		Jodhpur Sandstone	Non Command	0.01-0.04 Suitable
Ss-Ja 333.00		Jalsahmer Sandstone	Non Command	0.01-0.04 Suitable
Ss-T 1020.09		Tertiary Sandstone	Non Command	0.04-0.06 Suitable
Ss-T(S) 8864.89		Tertiary Sandstone	Saline Area	0.04-0.06 Unsuitable
Ss(S) 593.19		Sandstone	Saline Areas	0.01-0.04 Unsuitable
Ss-SWH 2320.8		Baisakhi Sandstone	Non Command	0.04 Suitable
R 72.56		Rhyolite	Non Command	0.015-0.02 Suitable
R(S) 2250.42		Rhyolite	Saline Area	0.015-0.02 Unsuitable



LEGEND

Admin Boundary:
International Boundary
State Boundary
District Boundary
Block Boundary

Roads:
National Highway
State Highway
Other Road

Railway Line:
Broad Gauge
Canal

Monitoring Wells:
COWB Key Well:
Dug Well

COWB Key Well:
Dug Well
Piezometer
District Headquarter
Block Headquarter
Village Location

Hill
River / Stream
Pond/ Reservoir

Ground Water Department, Rajasthan

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 (1 of 2) of Jaisalmer District.

Consultant:ROLTA INDIA LTD.

Source: Potential Zone Map of Jaisalmer District, RIMS & COWB Well Database
Projection: UTM, Zone - 43 N, Datum - WGS 84
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