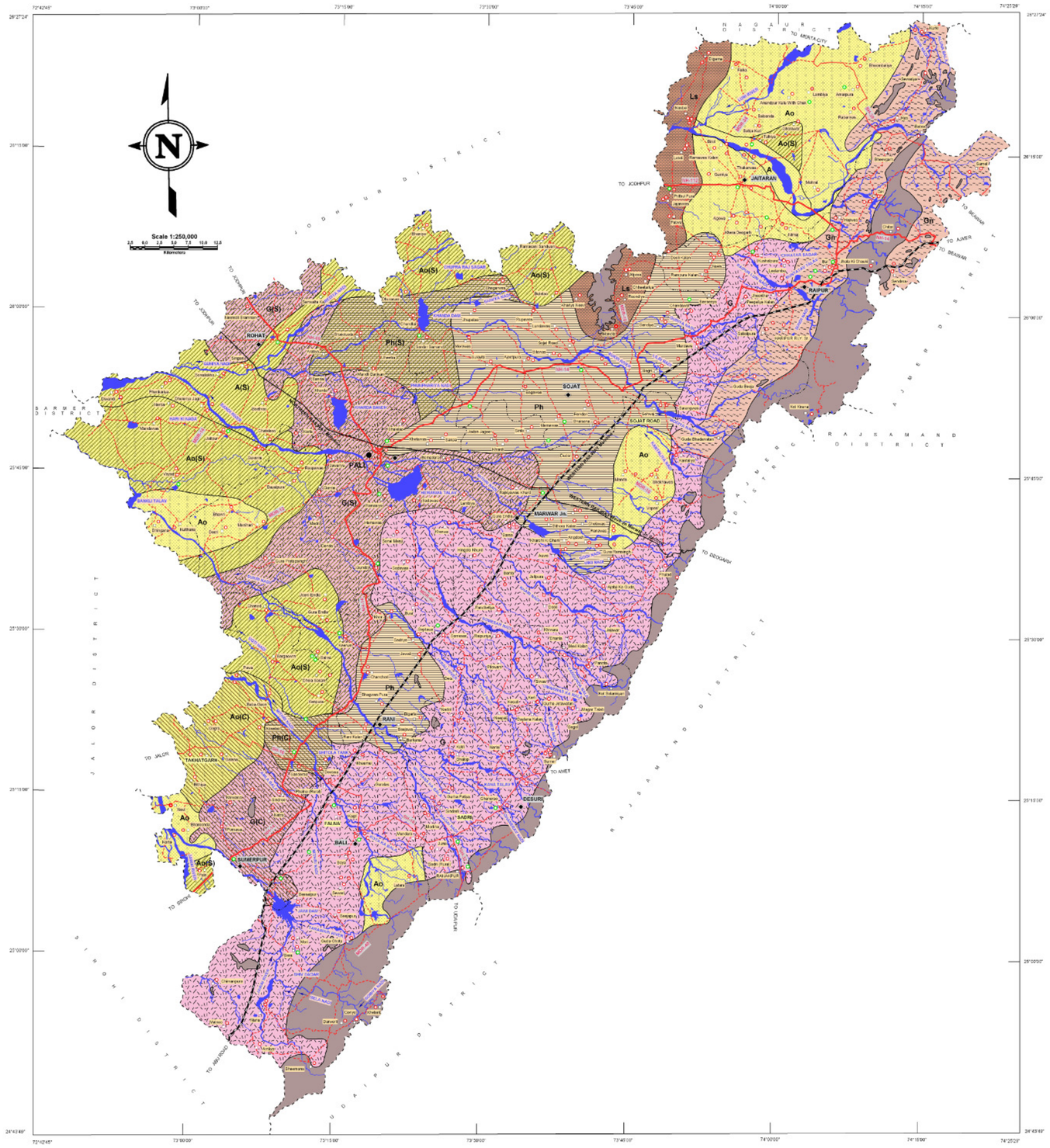
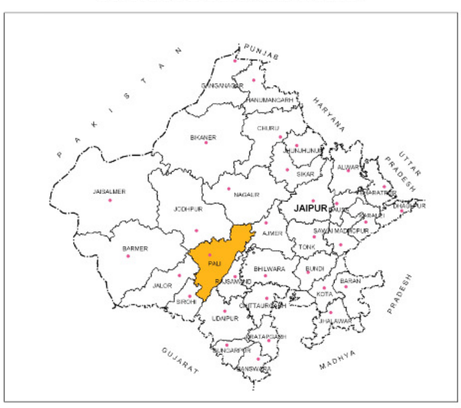
GROUND WATER POTENTIAL ZONE MAP - PALI DISTRICT



DISTRICT INDEX : RAJASTHAN



LEGEND

POTENTIAL ZONES		WATER BEARING FORMATION	TYPE OF AREA	SPECIFIC YIELD	CHEMICAL QUALITY FOR AGRICULTURE
AREA SQ.Km	SYMBOL				
A 81.24		Younger Alluvium	Non Command	0.06-0.15	Suitable
A(S) 358.12		Younger Alluvium	Saline Area	0.06-0.15	Unsuitable
Ao 1317.99		Older Alluvium	Non Command	0.05-0.12	Suitable
Ao(C) 269.07		Older Alluvium	Command	0.05-0.12	Suitable
Ao(S) 1190.04		Older Alluvium	Saline Area	0.05-0.12	Unsuitable
Gn 707.26		Gneiss	Non Command	0.01-0.025	Suitable
G 2929.29		Granite	Non Command	0.01-0.02	Suitable
G(C) 198.19		Granite	Command	0.01-0.02	Suitable
G(S) 1236.96		Granite	Saline Area	0.01-0.02	Unsuitable
Ls 236.06		Limestone	Non Command	0.015-0.07	Suitable
Ph 1540.30		Phyllite	Non Command	0.0115-0.0225	Suitable
Ph(C) 83.14		Phyllite	Command	0.0115-0.0225	Suitable
Ph(S) 403.73		Phyllite	Saline Area	0.0115-0.0225	Unsuitable

Admin Boundary:
- District Boundary
- Block Boundary

Roads:
- National Highway
- State Highway
- Other Road

Railway Line:
- Broad Gauge
- Metre Gauge

- District Headquarter
- Block Headquarter
- Village Location

- River / Stream
- Pond / Reservoir
- Hill

Monitoring Wells:

GWD Key Well:
- Dug Cum Bore Well
- Dug Well
- Piezometer

CGWB Key Well:
- Dug Well
- Tube Well

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 of Pali District.

Consultant: ROLTA INDIA LTD.

Source: Potential Zone Map of Pali District, RGNO & CGWB Well Database

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

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