

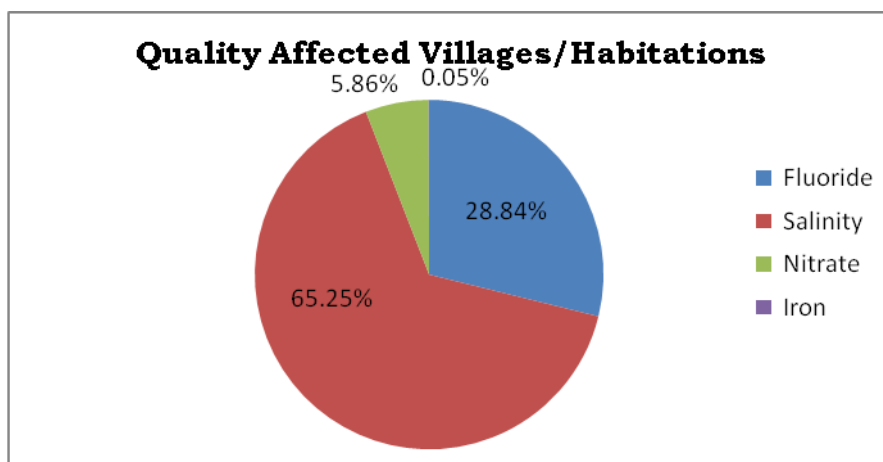
CHAPTER - 14

WATER SUPPLY & SANITATION

14.1 The State accounts for 5.67 per cent of country's population and 10.41 per cent of country's area, but it has barely 1.16 per cent of the country's surface water and 1.7 per cent of ground water. The position of the State in terms of availability of water is gravest in the country. Per capita availability of water of the state is only 640 cubic meters against the national average of 1700 cubic meters. Approximately 90 per cent population of the State is dependent on underground water for drinking water. The ground water condition in the State has become quite alarming due to overexploitation in the last two decades. Out of total 243 blocks in the State, as per the ground water survey 2011, only 25 blocks are in 'safe' category, 20 block fall in 'semi critical' category, 24 in 'critical' and 172 blocks in 'overexploited' category. Two blocks are completely saline. The average extraction of ground water in the state is 137 percent of recharge with one block having extraction of 600 per cent of the recharge.

14.2 The conditions have become more critical due to uncertain and scanty rainfall during the monsoon. The supply of water has become increasingly difficult due to demand of a growing population, livestock, agriculture and industries.

14.3 The State also suffers from the problem of quality of available water. Out of total water quality affected habitations of the country, 26 per cent belong only to State. Increased pollution by industrial units, unregulated mining and even over-extraction of water from deep wells also add to the water quality problem in a number of districts. As on 01.04.2013 there are 6876 habitations affected from fluoride, 15557 habitations from salinity, 11 habitations from iron and 1397 habitations from nitrate. Thus, as many as 23841 habitations suffer from water quality issue. In addition to this 28206 habitations are only partially covered with drinking water supply. Poor quality of drinking water adds to serious health concerns also.



14.4 The situation needs to be addressed on a war-footing in order to meet the objectives of development. The following thrust areas for water conservation and management have been identified.

- Enhancing recharge of ground water particularly in dark zones of critical or over-exploitation.
- Rain water harvesting through appropriate structures.
- Effective management of irrigation projects to minimize evaporation and other losses.
- Economic use of water in agriculture.

Strategic Options to Solve the Quality & Sustainability

14.5 The options available to solve the quality problem of the rural areas in a sustainable way are:

- **Rainwater Harvesting:** Rain water harvesting in desert area is highly unsustainable option as rainfall is erratic and scanty. This can be only a supplemental source.
- **Desalination:** Desalination is costlier as compared to surface water schemes besides problem of reject management and high electric consumption. Per liter cost of desalinated water is 30 paisa as compared to 3.5 paisa through surface schemes. In bulk desalination plant, the cost can be reduced but it would still remain much higher as compared to surface source.
- **Surface Sources:** The State's medium term plan is to shift toward surface water sources through building an extensive network of multi town and multi habitation schemes, each with long distance conveyance systems simultaneously supplying bulk water to a large number of villages, towns and cities, for maximizing benefits. The main surface sources are Indira Gandhi Main Canal, Banas, Chambal & Narmada River based dams. Yamuna water shall also be utilized for nearby rural areas.

14.6 Providing safe drinking water to the people through schemes based on surface water is the utmost priority of the State. High priority would also be given to suitable schemes to mitigate the problem of saline and fluoride water. Conventional sources of water such as wells, bawadi, anicuts, ponds and tanks etc. would be augmented in a big way. The State Government is according high priority to connect regional water supply schemes to villages, towns and habitations as much as possible. Remote areas are proposed to be covered through Rajiv Gandhi Drinking Water Mission.

14.7 An outlay of ₹ 1461591.15 lakh was kept for water supply sector for the XIIth Plan. An expenditure of ₹ 274462.49 lakh has been incurred in 2013-14 against an outlay of ₹ 255623.08 lakh. An outlay of ₹ 464598.56 lakh is proposed for the Annual Plan 2014-15 which includes Central

Assistance of ₹127924.15 lakh. Scheme-wise outlays fixed for the Twelfth Plan, likely expenditure in 2013-14 and proposed outlay for the Annual Plan 2014-15 are as follows:

Table No. 14.2
Scheme-wise Financial Outlays Proposed

(₹in lakh)

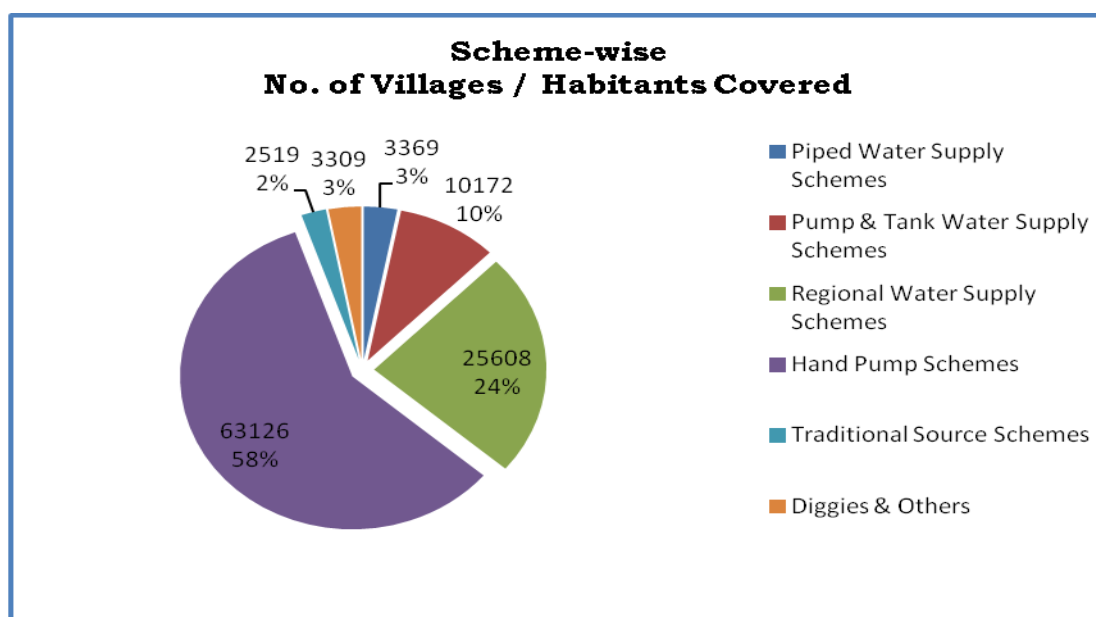
S. No.	Scheme	Twelfth Plan Outlay	Outlay 2013-14	Likely Exp. 2013-14	Proposed for 2014-15
1.	Urban Water Supply	539336.91	83399.98	82356.65	123049.97
2.	Rural Water Supply	919181.24	172099.61	191992.09	341320.09
3.	Training Institute for Engineering Subordinates	573.00	123.48	113.75	128.50
4.	Low Cost Sanitation	2500.00	0.01	0.00	100.00
	Total	1461591.15	255623.08	274462.49	464598.56

Rural Water Supply

14.8 Presently, 90 per cent rural water supply schemes in the State are based on ground water. Break up of rural water schemes are as below:

Table No. 14.3
Scheme-wise of Coverage of Rural Water Supply

S. No.	Type of Scheme	No. of Villages/ Habitants Covered	Percentage
1	Piped Water Supply Schemes	3369	3.12
2	Pump & Tank Water Supply Schemes	10172	9.41
3	Regional Water Supply Schemes	25608	23.69
4	Hand Pump Schemes	63126	58.39
5	Traditional Source Schemes	2519	2.33
6	Diggies & Others	3309	3.06
	Total	108103	100.00



14.9 Under "Bharat Nirman" 77,052 habitations were identified as problematic habitations in respect of drinking water, as on 1st April, 2005, out of which 50323 habitations have been covered under problematic habitations as on March 31, 2012. Out of which, a large number of habitations have multiple quality problems. Drinking water problem of 14314 habitations has been addressed by taking up surface water source based projects. It is targeted to cover the remaining habitations on completion of Major Water Supply Projects.

14.10 Due to the limitations of quality and quantity, the ground water sources can no longer be considered dependable in Rajasthan. Major coverage, therefore, shall be from surface water source based projects. Chambal River and its tributaries, Indira Gandhi Canal System and Narmada Canal are the only dependable perennial surface water sources in the State. Due to limited number of reliable surface source, these projects involve long transmission systems that are highly capital intensive, requiring substantial funds and long time for completion. Surface sources are being adopted as the most sustainable and reliable source to avoid slipping back after achieving coverage.

Urban Water Supply

14.11 Supply of safe, hygienic and potable drinking water to urban population is undoubtedly the top priority of the State Government. All the 222 towns of the State have been benefited with drinking water supply system. But the service level and the quality of drinking water supply still need improvement for optimal consumer satisfaction. The main thrust in the 12th Plan is on providing reliable, sustainable drinking water supply with adequate service levels to the urban areas as per prescribed norms.

Major Water Supply Projects:

14.12 An outlay of ₹ 286739.93 lakh is proposed for rural as well as urban water supply schemes for the Annual Plan 2014-15. Details of major water supply schemes are given below.

Jaipur Water Supply Project from Bisalpur

14.13 This project was prepared for water supply for Jaipur city from the Bisalpur dam. The project consists of two parts. First part of the project for transmission of water from Bisalpur to Balawala has been completed by the Urban Development Department with loan assistance from ADB. The total cost of this part was ₹ 55600.00 lakh. Second part of the project for transfer of water from Balawala to various distribution centres of Jaipur city is being executed by Water Supply Department with loan assistance from Japan Bank for International Cooperation (JBIC). Estimated cost of the transfer system is ₹ 58000.00 lakh, out of which ₹ 34300.00 lakh is JBIC loan. Bisalpur transfer network had been connected to different parts of the town by March, 2010 in various

stages, as per availability of water from Bisalpur dam. The project has been completed by March, 2014. The work of improvement of existing distribution system and reduction in non-revenue water is being taken up now. An expenditure of ₹ 1196.64 lakh has been incurred in 2013-14 against an outlay of ₹ 1000.00 lakh. An outlay of ₹ 500.00 lakh is proposed for the remaining activities of the project for the Annual Plan 2014-15.

Reorganisation of Urban Water Supply Scheme, Jodhpur (EAP-French Funding Agency)

14.14 Jodhpur town is getting its water supply from Rajeev Gandhi Lift Canal & adequate raw water is available for the town for the demand of 2016. Augmentation/re-organization of distribution system of Jodhpur town with specific emphasis on work related to management of source and its transfer to places of shortage, distribution network improvement is urgently required. The estimated cost of the project is ₹ 74050.00 lakh. An expenditure of ₹ 6366.00 lakh has been incurred against an outlay of ₹ 10000.00 in 2013-14. An outlay of ₹ 15000.00 lakh is proposed for the Annual Plan 2014-15

Jawai-Pali-Jodhpur Pipeline Project

14.15 This project was sanctioned to save water losses in open canal to provide safe drinking water to additional 531 villages and 10 towns of Pali district by converting the existing canal system into pipeline from Jawai dam. Part of the pipeline was commissioned in 2009. Total cost of the project is ₹ 63479.00 lakh. An expenditure of ₹ 119.28 lakh has been incurred in 2013-14 against an outlay of ₹ 200.01 lakh. An outlay of ₹ 1000.01 lakh is proposed for the project for the Annual Plan 2014-15.

Bisalpur Dudu Phulera Project (Phase-I) (NABARD-RIDF)

14.16 The project envisages coverage of 1,488 villages of Jaipur, Tonk & Nagaur districts and 7 towns namely Chaksu, Sambhar Lake, Phulera, Narena, Malpura, Niwai and Todaraisingh. The revised cost of the project is ₹ 67887.00 lakh. The work of two transmission pipelines has almost been completed & the work of two cluster distribution including village distribution of 265 villages has also been completed. An expenditure of ₹ 2621.87 lakh has been incurred in 2013-14 against an outlay of ₹ 3000.01 lakh. An outlay of ₹ 6525.01 lakh is proposed for the Annual Plan 2014-15.

Chambal-Sawai Madhopur-Baler Water Supply Project

14.17 This project envisages providing drinking water to 636 villages of Sawai Madhopur district and Sawai Madhopur town. The source of water for the project is Chambal River at Mandrayal District Karauli. The estimated cost of the project is ₹ 46818.00 lakh. The work of raw water pipeline is under progress. An expenditure of ₹ 1431.88 lakh has been incurred in 2013-14 against an outlay of ₹ 1996.62 lakh. An outlay of

₹2000.03 lakh is proposed for the Annual Plan 2014-15. The delay in the execution of the project accrued mainly due to delay in environmental clearance for construction of Intake Well on Chambal River. The work of main infrastructure system has been completed by March, 2015.

Nagaur Lift Water Supply Project (Phase I)

14.18 This project was sanctioned to solve drinking water problems of 5 towns and 502 villages of Nagaur district. Total cost of the project is ₹76100.00 lakh. An expenditure of ₹4292.10 lakh in 2013-14 has been incurred against an outlay of ₹2500.03 lakh. The work of the main transmission system has been completed. The work on the cluster distribution system of 502 villages is under progress. An outlay of ₹10155.01 lakh is proposed for the Annual Plan 2014-15.

Pokran Phalsoond Balotra Lift Water Supply Project

14.19 This project was framed to provide drinking water to Pokran, Balotra and Siwana towns and 580 villages of Barmer & Jaisalmer districts. Total cost of the project is ₹144420.00 lakh. Off-take point for this project has been taken up at Nachna Phata on Indira Gandhi Main Canal (IGMC). An expenditure of ₹8103.27 lakh has been incurred in 2013-14 against an outlay of ₹3737.03 lakh. An outlay of ₹11200.00 lakh is proposed for the Annual Plan 2014-15.

Dewas Water Supply Project

14.20 This project consists of construction of 2 dams near Akodra and Madri villages of Jhadol & Girwa tehsils respectively of Udaipur district. The revised cost of the project is ₹37919.00 lakh. Execution of the work on this project is in progress. An expenditure of ₹1055.00 lakh has been incurred in 2013-14 against an outlay of ₹2500.00 lakh. An outlay of ₹4700.00 lakh is proposed for the Annual Plan 2014-15.

Narmada FR Water Supply Project

14.21 This project was prepared to provide safe drinking water to 441 villages & 2 towns of Jalore district. Total cost of the project is ₹30338.00 lakh. SPR Work (Infra) is almost completed & 22 main & 58 other habitations benefited through existing distribution system and pipeline work is under progress. An expenditure of ₹580.93 lakh has been incurred in 2013-14 against an outlay of ₹853.50 lakh. An outlay of ₹4175.00 lakh is proposed for the Annual Plan 2014-15.

Tinwari Mathania Osian Project (NABARD-RIDF)

14.22 This project was sanctioned to benefit 113 main and 285 other habitations with safe drinking water. Total cost of the project is ₹30515.00 lakh. The project work is being taken up in phases. Rajeev Gandhi Lift Canal is the source of water for the project. An expenditure of ₹1649.93 lakh has been incurred in 2013-14 against an outlay of

₹ 2500.00 lakh. An outlay of ₹ 2300.00 lakh is proposed for the Annual Plan 2014-15.

Chambal Bhilwara Water Supply Project (NABARD-RIDF)

14.23 This project was envisaged to provide safe drinking water to all the 9 towns and 1688 villages of Bhilwara district and 68 en-route villages of Chittorgarh district from Chambal River near Bhainsroadgarh upstream of Jawahar Sagar as source. The estimated cost of the project is ₹ 72782.00 lakh. An expenditure of ₹ 14765.74 lakh has been incurred in 2013-14 against an outlay of ₹ 12500.00 lakh. An outlay of ₹ 11400.00 lakh is proposed for the Annual Plan 2014-15.

Nagda Anta Baldeopura Water Supply Project

14.24 Nagda Anta Baldeopura Water Supply Project for supplying water to Anta town and 42 villages of Baran & Mangrol tehsil of Baran district from Baldeopura Dam on the Kali Sindh River with an estimated cost of ₹ 7168.00 lakh has been taken up. The project includes transmission main as well as distribution up to the town and proposed villages. An expenditure of ₹ 775.08 lakh has been incurred in 2013-14 against an outlay of ₹ 1146.42 lakh. An outlay of ₹ 3737.10 lakh is proposed for the Annual Plan 2014-15.

Borawas Mandana Water Supply Project

14.25 Borawas Padampura Water Supply Project was taken up for supplying drinking water to 44 villages and 18 dhanies of Kota district. Borawas-Padampura Scheme has been clubbed with another sanctioned scheme Nayagaon-Jagpura-Kasar using the existing structures of Akelgarh head works. Total cost of the project is ₹ 11800.00 lakh. 57 villages and 20 other habitations of Ladpur tehsil will also be benefited by the scheme. This project includes transmission main as well as distribution up to the proposed villages. An expenditure of ₹ 1438.19 lakh has been incurred in 2013-14 against an outlay of ₹ 2500.03 lakh. An outlay of ₹ 3250.03 lakh is proposed for the Annual Plan 2014-15

Cluster Distribution System of Jawai Pipeline Project (Phase-II), Part-A

14.26 Takhtgarh town and 111 villages of Pali district are proposed to be covered under the project with Jawai Dam, as source. Total cost of the project is ₹ 19940.00 lakh. An expenditure of ₹ 1218.05 lakh has been incurred in 2013-14 against an outlay of ₹ 500.03 lakh. An outlay of ₹ 5600.00 lakh is proposed for the Annual Plan 2014-15.

Madhvi Water Supply Project (NABARD-RIDF)

14.27 This project was prepared for covering 32 villages and 3 dhanies and 50 per cent demand of village Dug of Gangdhar tehsil of District Jhalawar from Madhvi Dam. Total cost of the project is ₹ 3087.00 lakh. The project includes intake well, water treatment plant, pumping station,

transmission main, distribution system and 10 years operation and maintenance of the works to be executed. An expenditure of ₹ 831.93 lakh has been incurred in 2013-14 against an outlay of ₹921.20 lakh. An outlay of ₹ 1100.00 lakh is proposed for the Annual Plan 2014-15.

Bhimni Water Supply Project (NABARD-RIDF)

14.28 This project was prepared for covering 30 villages and 14 dhanies of Pachpahar tehsil of Jhalawar district from Bhimni Dam. Total cost of the project is ₹3038.00 lakh. This project includes pumping machinery at the intake well, water treatment plant, pumping station, transmission main, distribution system and 10 years operation and maintenance of the works to be executed. An expenditure of ₹713.29 lakh has been incurred in 2013-14 against an outlay of ₹ 932.00 lakh. An outlay of ₹ 1000.00 lakh is proposed for the Annual Plan 2014-15.

Ajmer-Peesangan Water Supply Project (NABARD-RIDF)

14.29 This project was prepared to provide safe drinking water to 113 villages and 114 dhanies of Ajmer district with Bisalpur Dam, as source. The estimated cost of the project is ₹ 22134.00 lakh. An expenditure of ₹ 3772.60 lakh has been incurred in 2013-14 against an outlay of ₹ 2870.00 lakh. An outlay of ₹ 9452.00 lakh is proposed for the Annual Plan 2014-15.

Bungi-Rajgarh Water Supply Project (NABARD-RIDF)

14.30 This project was envisaged to provide safe drinking water to one town & 188 villages of Churu & Jhunjunu districts with IGNP, as source. The estimated cost of the project is ₹ 41564.00 lakh. An expenditure of ₹ 4928.73 lakh has been incurred in 2013-14 against an outlay of ₹ 2500.03 lakh. An outlay of ₹ 4500.00 lakh is proposed for the Annual Plan 2014-15.

Bisalpur Tonk Uniyara Deoli Project (NABARD-RIDF)

14.31 This project was envisaged to provide safe drinking water to 2 towns & 436 villages of Tonk district with Bisalpur dam, as source. The estimated cost of the project is ₹ 54211.00 lakh. An expenditure of ₹ 6215.10 lakh has been incurred in 2013-14 against an outlay of ₹ 5000.00 lakh. An outlay of ₹ 4750.00 lakh is proposed for the Annual Plan 2014-15.

Deeg-Nagar –Kaman-Pahari Pipeline Project

14.32 This project was envisaged to provide safe drinking water to 4 towns & 635 villages of Bharatpur district with Chambal River, as source. The estimated cost of the project is ₹ 31149.00 lakh. An expenditure of ₹ 530.83 lakh has been incurred in 2013-14 against an outlay of ₹ 2100.00 lakh. An outlay of ₹ 2250.00 lakh is proposed for the Annual Plan 2014-15.

Fatehpur-Laxmangarh Project (NABARD-RIDF)

14.33 This project was envisaged to provide safe drinking water to 3 towns & 286 villages of Sikar district with IGNP, as source. The estimated cost of the project is ₹ 83200.00 lakh. An expenditure of ₹ 16110.50 lakh has been incurred in 2013-14 against an outlay of ₹ 7500.03 lakh. An outlay of ₹ 12513.00.00 lakh is proposed for the Annual Plan 2014-15.

Rural Water Supply Scheme (RWSS) of 72 Villages of Nawa Tehsil

14.34 This project was envisaged to provide safe drinking water to the 72 villages of Nagaur district with Bisalpur Dam, as source. The estimated cost of the project is ₹ 128.72 lakh. An expenditure of ₹ 2104.98 lakh has been incurred in 2013-14 against an outlay of ₹ 2000.01 lakh. An outlay of ₹ 4900.00 lakh is proposed for the Annual Plan 2014-15.

200 MLD Water Treatment Plant (WTP) at Surajpura Project

14.35 This project was envisaged to enhance the capacity of WTP at Surajpura under Jaipur-Bisalpur water supply Project. The estimated cost of the project is ₹ 10700.00 lakh. An expenditure of ₹ 1395.46 lakh has been incurred during the Annual Plan 2013-14 against an outlay of ₹ 3400.00 lakh. An outlay of ₹ 2500.00 lakh is proposed for the Annual Plan 2014-15.

Nagaur Lift Project Phase-II (EAP-JICA)

14.36 This project was envisaged to provide safe drinking water to 7 towns & 978 villages of Nagaur district with IGNP, as source. The estimated cost of the project is ₹ 293800.00 lakh. An expenditure of ₹ 00.00 lakh has been incurred in 2013-14 against an outlay of ₹ 20000.00 lakh. An outlay of ₹ 29000.00 lakh is proposed for the Annual Plan 2014-15.

Chambal to Bundi Link Transmission Main & Other Infrastructure

14.37 This project was envisaged to provide safe drinking water to one town & 19 villages of Bundi district with Chambal River, as source. The estimated cost of the project is ₹ 7437.00 lakh. An expenditure of ₹ 1178.14 lakh has been incurred in 2013-14 against an outlay of ₹ 2050.00 lakh. An outlay of ₹ 1619.03 lakh is proposed for the Annual Plan 2014-15.

Narmada-Gudamalani Water Supply Project

14.38 This project was envisaged to provide safe drinking water to 177 villages of Barmer district with Narmada River as source. The estimated cost of the project is ₹ 16000.00 lakh. An expenditure of ₹ 1767.14 lakh has been incurred in 2013-14 against an outlay of ₹ 2000.00 lakh. An outlay of ₹ 2500.00 lakh is proposed for the Annual Plan 2014-15.

Urban Water Supply Project Scheme, Jalore

14.39 This project was envisaged to provide safe drinking water to 1 town of Jalore district with Narmada Canal, as source. The estimated cost of the project is ₹ 6220.00 lakh. An expenditure of ₹ 1500.00 lakh has been incurred in 2013-14 against an outlay of ₹ 1000.00 lakh. An outlay of ₹ 500.00 lakh is proposed for the Annual Plan 2014-15.

Regional Water Supply Scheme for 199 Villages of Niwai & Tonk Tehsils

14.40 This project was envisaged to provide safe drinking water to 199 villages of Tonk district with Bisalpur Dam, as source. The estimated cost of the project is ₹ 11288.00 lakh. An expenditure of ₹ 697.25 lakh has been incurred in 2013-14 against an outlay of ₹ 1500.00 lakh. An outlay of ₹ 2000.01 lakh is proposed for the Annual Plan 2014-15.

Beawar Jawaja Cluster for 199 villages of Ajmer District

14.41 This project was envisaged to provide safe drinking water to 199 villages of Ajmer district with Bisalpur Dam, as source. The estimated cost of the project is ₹ 23146.00 lakh. An expenditure of ₹ 1157.30 lakh has been incurred in 2013-14 against an outlay of ₹ 3000.00 lakh. An outlay of ₹ 3000.00 lakh is proposed for the Annual Plan 2014-15.

Chambal Bhilwara Cluster Project

14.42 This project was envisaged to provide safe drinking water to 8 towns & 1688 villages of Bhilwara district with Chambal River, as source. The estimated cost of the project is ₹ 149568.00 lakh. An expenditure of ₹ 8669.61 lakh has been incurred in 2013-14 against an outlay of ₹ 9000.00 lakh. An outlay of ₹ 15400.00 lakh is proposed for the Annual Plan 2014-15.

Integrated Sikar-Jhunjhunu-Khetri WS Project

14.43 This project was envisaged to provide safe drinking water to 5 towns & 271 villages of Jhunjhunu & Sikar districts with IGNP, as source. The estimated cost of the project is ₹ 95474.00 lakh. An expenditure of ₹ 10466.03 lakh has been incurred in 2013-14. An outlay of ₹ 14149.07 lakh is proposed for the Annual Plan 2014-15.

Chambal-Dholpur-Bharatpur Project, Ph-I, Part-II

14.44 This project was envisaged to provide safe drinking water to 755 villages of Bharatpur district with Chambal River, as source. The estimated cost of the project is ₹ 72031.00 lakh. An expenditure of ₹ 4357.75 lakh has been incurred in 2013-14 against an outlay of ₹ 5592.88 lakh. An outlay of ₹ 4968.53 lakh is proposed for the Annual Plan 2014-15.

Bisalpur Dudu Chaksu-Phagi-Bassi Water Supply Project

14.45 This project was envisaged to provide safe drinking water to 638 villages of Jaipur district with Bisalpur Dam, as source. The estimated cost of the project is ₹ 77124.00 lakh. An expenditure of ₹ 5145.72 lakh has been incurred in 2013-14 against an outlay of ₹ 4000.00 lakh. An outlay of ₹ 7400.00 lakh is proposed for the Annual Plan 2014-15.

RWSS Panchala Dhewra Chirai Water Supply Project

14.46 This project was envisaged to provide safe drinking water to 59 villages of Jodhpur district with RGLC, as source. The estimated cost of the project is ₹ 39663.00 lakh. An expenditure of ₹ 1130.00 lakh has been incurred in 2013-14 against an outlay of ₹ 1300.01 lakh. An outlay of ₹ 2500.00 lakh is proposed for the Annual Plan 2014-15.

Jawai Pali Pipeline Project, Ph-II, Part-B

14.47 This project is envisaged to provide safe drinking water to 2 towns & 215 villages of Pali district with Jawai-Hemawas Dam, as source. The estimated cost of the project is ₹ 36696.00 lakh. An expenditure of ₹ 2211.67 lakh has been incurred in 2013-14 against an outlay of ₹ 3500.00 lakh. An outlay of ₹ 4500.00 lakh is proposed for the Annual Plan 2014-15.

Narmada FR Cluster WS Project

14.48 This project was envisaged to provide safe drinking water to 281 villages of Jalore district with Narmada Canal, as source. The estimated cost of the project is ₹ 50920.00 lakh. An expenditure of ₹ 2500.96 lakh has been incurred in 2013-14 against an outlay of ₹ 1500.00 lakh. An outlay of ₹ 3450.00 lakh is proposed for the Annual Plan 2014-15.

Narmada DR Cluster WS Project

14.49 This project was envisaged to provide safe drinking water to 138 villages of Jalore district with Narmada Canal, as source. The estimated cost of the project is ₹ 26350.00 lakh. An expenditure of ₹ 1221.99 lakh has been incurred in 2013-14 against an outlay of ₹ 1500.00 lakh. An outlay of ₹ 2300.00 lakh is proposed for the Annual Plan 2014-15.

RWSS Shiv Teh. of Barmer Distt. From Narmada

14.50 This project was envisaged to provide safe drinking water to 345 villages of Barmer district with Narmada Canal, as source. The estimated cost of the project is ₹ 109211.00 lakh. An expenditure of ₹ 5174.91 lakh has been incurred in 2013-14. An outlay of ₹ 4000.00 lakh is proposed for the Annual Plan 2014-15.

RWSS Bawari Kalan Khara Jaloda from Rajeev Gandhi Lift Canal (RGLC)

14.51 This project was envisaged to provide safe drinking water to 43 villages of Jodhpur district with RGLC, as source. The estimated cost of

the project is ₹12081.00 lakh. An expenditure of ₹1330.93 lakh has been incurred in 2013-14. An outlay of ₹1000.00 lakh is proposed for the Annual Plan 2014-15.

RWSS Gathore-Kanasar-Bap from RGLC

14.52 This project was envisaged to provide safe drinking water to 25 villages of Jodhpur district with RGLC, as source. The estimated cost of the project is ₹8895.00 lakh an expenditure of ₹100.00 lakh has been incurred in 2013-14. An outlay of ₹500.00 lakh is proposed for the Annual Plan 2014-15.

RWSS 256 villages of Bhinmal Teh. & Bhinmal town (ER)

14.53 This project was envisaged to provide safe drinking water to 1 town & 256 villages of Jalore district with Narmada Canal, as source. The estimated cost of the project is ₹45516.00 lakh. An expenditure of ₹3516.00 lakh has been incurred in 2013-14. An outlay of ₹3000.00 lakh is proposed for the Annual Plan 2014-15.

Gagrin Water Supply Project

14.54 This project was envisaged to provide safe drinking water to 321 villages of Jhalawar district with Gagreen Dam, as source. The estimated cost of the project is ₹25656.00 lakh. An expenditure of ₹895.89 lakh has been incurred in 2013-14 against an outlay of ₹3000.00 lakh. An outlay of ₹4000.00 lakh is proposed for the Annual Plan 2014-15.

Piplad Water Supply Project

14.55 This project was envisaged to provide safe drinking water to 2 towns & 14 villages of Jhalawar district with Piplad Dam as source. The estimated cost of the project is ₹3284.00 lakh. An expenditure of ₹319.53 lakh has been incurred during the Annual Plan 2013-14 against an outlay of ₹1200.00 lakh. An outlay of ₹1000.03 lakh is proposed for the Annual Plan 2014-15.

Baran Cluster Water Supply Project

14.56 This project was envisaged to provide safe drinking water to 50 villages of Baran district with Parwati River, as source. The estimated cost of the project is ₹6976.00 lakh. An expenditure of ₹216.54 lakh has been incurred in 2013-14 against an outlay of ₹1500.00 lakh. An outlay of ₹1000.00 lakh is proposed for the Annual Plan 2014-15.

Banswara Water Supply Project

14.57 This project was envisaged to provide safe drinking water to 82 villages of Banswara district with Mahi Dam, as source. The estimated cost of the project is ₹14100.00 lakh. An expenditure of ₹1466.57 lakh has been incurred in 2013-14 against an outlay of ₹2000.00 lakh. An outlay of ₹2500.00 lakh is proposed for the Annual Plan 2014-15.

Banswara-Pratapgarh Water Supply Project

14.58 This project was envisaged to provide safe drinking water to 334 villages of Banswara & Pratapgarh districts with Surwaniya Dam, as source. The estimated cost of the project is ₹ 56000.00 lakh. An expenditure of ₹ 4166.05 lakh has been incurred in 2013-14 against an outlay of ₹ 3500.00 lakh. An outlay of ₹ 5200.00 lakh is proposed for the Annual Plan 2014-15.

Barmer Lift Canal Project Phase-II Part-B

14.59 This project was envisaged to provide safe drinking water to 68 villages of Barmer district with IGNP, as source. The estimated cost of the project is ₹ 12500.00 lakh. An outlay of ₹ 1700.03 lakh is proposed for the Annual Plan 2014-15.

14.60 The following Projects are being implemented by loan by NABARD under RIDF:

Table No. 14.4
Progress of RIDF Projects

S. No.	Name of Project	Project Cost	NABARD Loan	Total Exp. up to 31.3.13	(₹ in lakh)	
					Likely Exp. in 2013-14	Proposed Outlay 2014-15
1	Bagheri ka Naka - RDWS - Udaipur	20459	8720	9611.01	177.15	200.00
2	RDWS - Dang Project Dholpur	10686	7656	7149.17	191.33	231.50
3	RDWS - Dewas - Udaipur	37918	26890	27925	0.00	700.00
4	RDWS -Manaklao-Khangata-Jodhpur	11051	8610	7212.46	0.00	200.01
5	RDWS - Keru-Bheru - Jodhpur	3700	2422	2248.03	4.91	50.00
6	RDWS-Manakalao -Dantiwara-Jodhpur	30800	13743	9087.32	1649.76	2200.00
7	RDWS - Dudu Bisalpur	67887	17411	15074.69	2621.87	6525.00
8	RDWS - Chambal-Dholpur-Bharatpur	55767	13040	12806.91	659.81	2000.00
9	RDWS- Tiwari-Mathania-Osian - Jodhpur	43006	25938	9283.84	1649.93	2300.00
10	RDWS - Narmada - Jalore	30338	9115	9896.63	181.59	3000.00
11	RDWS-Pokahran-falsoond	84793	34372	14442.69	3004.27	4550.00
12	RDWS-Aapni Yojana Phase-II Ratangarh-Sujangarh-Churu	80600	21675	3790.07	4985.99	6900.00
13	Chambal Bhilwara RDWS	72799	20000	2353.01	9400.35	8400.00
14	Bisalpur Tonk Uniyara DWS	54211	9849	2097.3	4366.03	3250.00

S. No.	Name of Project	Project Cost	NABARD Loan	Total Exp. up to 31.3.13	Likely Exp. in 2013-14	Proposed Outlay 2014-15
15	Bundi Rajgarh DWS	41564	10978	1721	2928.73	4000.00
16	Fatehpur Laxmangarh DWS	83200	27974	13	9420.67	9013.00
17	Water Supply Project for Kolayat Tehsil based on Gajner Lift Canal Phase-II (GLC-02)	10375	3713	95	572.38	500.02
18	Water Supply Project for Kolayat Tehsil based on Kolayat Lift Canal Phase-II (KLC-02)	14913	5554	65	547.56	1850.00
19	Madhavi Water Supply Project	3087	1108	156	831.93	1100.00
20	Bheemni Water Supply Project	308	1113	79	713.29	1000.00
21	FCP Ajmer-Peesangan: Ajmer Cluster of 37 MH & 64 OH	5947	2337.97	950	3772.60	9452.00
	Total sanctioned projects	763409.00	272218.97	136057.13	47680.15	67421.53

Central Assistance Project:

14.61 National Rural Drinking Water Project: To meet the emerging challenge in the rural drinking water sector to availability, sustainability and quality, the component under the programme are NRDWP (Coverage), NRDWP (Sustainability), NRDWP (Water Quality), NRDWP (DDP areas), NRDWP (Natural Calamity) and NRDWP(support). Criteria for State wise allocation of NRDWP funds are given under:

S.no	Criterion	Weightage %
1	Total Rural Population	40
2	Rural SC and ST Population 2001 Census	10
3	Rural Population managing drinking water supply schemes	10
4	State under DDP, DPAP, HADP, and special category Hill States in India	40

14.62 Under various schemes of NRDWP ₹ 158760.69 lakh has been incurred in the year 2013-14 against an outlay of ₹ 173984.30 lakh, out of which ₹ 133249.20 lakh has been received from GoI. An out lay of ₹ 293709.21 lakh is proposed for the year 2014-15, out of which ₹ 127924.15 lakh is central share.