

Project Booklet

- **Bry-Air (Asia) Pvt Ltd**



- **DRI (Desiccant Rotors International)**



(CSR partners Since 2015)

Implementation Partner

- **NGO Sapna**

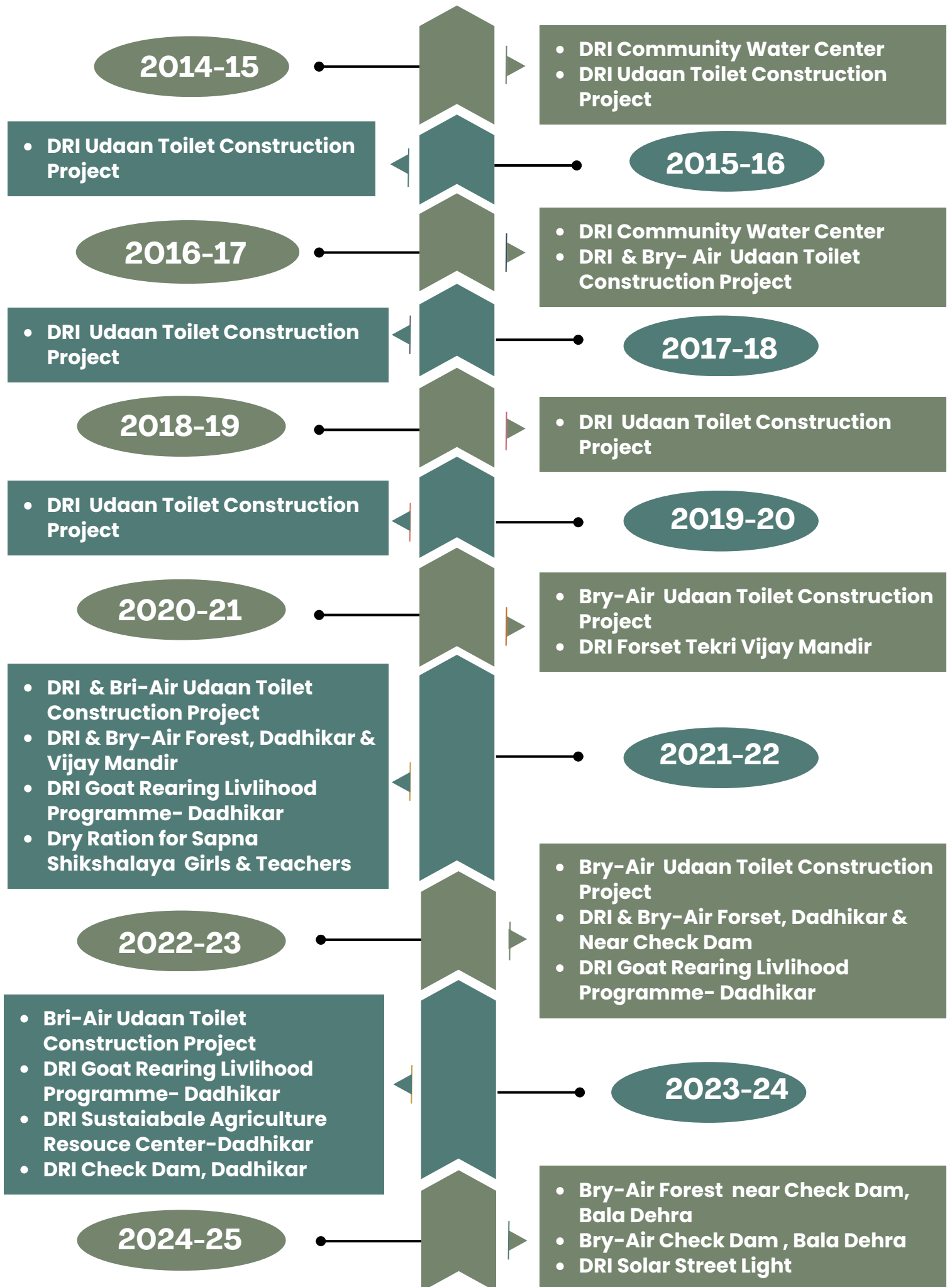


 www.bryair.com

 www.drirotors.com

 www.sapnaindia.org

Journey



Projects

- 01 Toilet Construction Project : Bry-Air Udaan, DRI Udaan (2015)**
- 02 DRI Community Water Center (2015)**
- 03 Distribution of Ration Kits during Covid (2020)**
- 04 Construction of Check Dams (2022)**
- 05 Tree Plantation : Bry- Air Forest, DRI Forest (2022)**
- 06 DRI Goat Rearing Livelihood Programme (2022)**
- 07 DRI Sustainable Agriculture Resource Center (2023)**
- 08 DRI Mathra Das Pahwa Vision Outreach Programme (2023)**
- 09 DRI Solar Street Light (2024)**

Toilet Construction Project

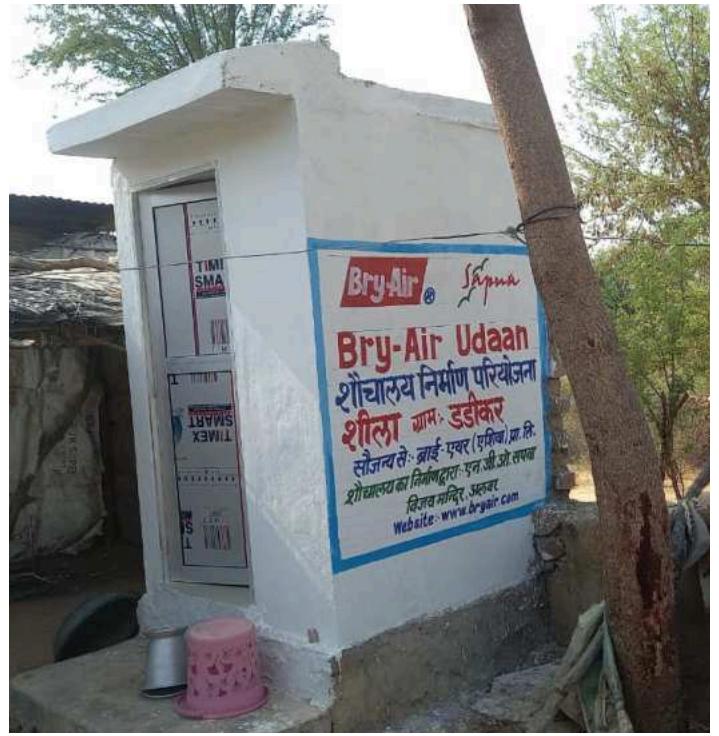
Bry-Air Udaan

S.No.	Year	Number of Toilets	Village	Total Sanctioned Cost (₹)
1	2016-17	10	Kaduki	272000
2	2020-21	10	Kaduki & Todiya	351000
3	2021-22	18	Chandoli, Dahra, Nangli Munshi	810000
4	2021-22	10	Dahra & Todiya	450000
5	2022-23	18	Kaduki & Nandanhedhi	810000
6	2022-23	10	Chandoli, Todiya, Dadhikar, Thekda & Nangli Munshi	410000
7	2023-24	20	Bala Dahra, Nangli Munshi & Kaduki	900000
8	2023-24	-	Village Toilet Block- * Shikshalaya	338615
Total		96	-	₹ 4003000

***Construction yet to start**

DRI Udaan

S.No.	Year	Number of Toilets	Villages	Total Cost (₹)
1	2014-15	10	Kaduki	264500
2	2015-16	10	Kaduki	270000
3	2016-17	10	Kaduki	287200
4	2017-18	5	Dahra & Chandoli	146100
5	2018-19	10	Kaduki & Todiya	292200
6	2019-20	10	Dahra & Thekda	292200
Total		55	-	₹ 1552200



DRI Community Water Center

Project Started: 2015



- **Total number of beneficieries : More than 800 households from 2015 to 2019**
- **Covered villages: 12**
- **Presently providing potable drinking water to 78 homeless patients & 306 girls in Sapna Shikshalaya**
- **Total Project Cost : ₹ 3,18,291**



Distribution of Ration Kits during Covid



- **Distribution of 235 ration kits to underprivileged girl's and their families in April 2021**
- **Total project Cost : ₹ 2,35,000**

Check Dam

	Check Dam 02	Check Dam 03	Check Dam 04
Partner	Bry-Air (Asia) Pvt. Limited	DRI	Bry-Air (Asia) Pvt. Limited
Location	Village Dadhikar,Alwar	Village Dadhikar,Alwar	Village Bala Dahra, Alwar
Google Coordinate	27.591543° N, 76.540617° E	27°35'33.7"N, 76°32'35.5"E	28.647060° N , 76.561015° E
Inauguration Date	26th April 2022	21st March 2023	28th August 2024
Total Population	1500	1500	1099
Catchment area	-	-	750 Hectare
Type of Catchment	Cultivated & Hills	Cultivated & Hills	Cultivated & Hills
Submergence Area	4.42 Acre	1.23 Acre	5.34 Acre
Water holding capacity	173 Lakh Liters	51 Lakh Liters	216 Lakh Liters
Total Cost	₹ 2044000	₹ 1253758	₹ 2950000



Bry- Air Check Dam at Dadanpeer, Dadhikar- 02



DRI Check Dam at, Dadhikar - 03



Bry- Air Check Dam at Bala Dahra - 04

CHECK DAM (04) AT BALA DEHRA



BASIC PROFILE

About DAM :

- **Location:** Village Bala Dehra, Alwar (Rajasthan)
- **Google Co-ordinates :** 28.647060° N , 76.561015° E
- **Start Date:** 10th May 2024
- **End Date:** 18th July 2024
- **Inauguration Date:** 28th August 2024

About Bala Dehra :

Sl. no.	Name of Village	Total Area in Hectare	Total No of Household	Total Population	Village Literacy rate %
1	Baladahra	1398.00	223	1099	47.50

Infrastructure Details :

- **Foundation:**
 - Depth :** 3 Meters
 - Width :** 2.50 Meters
- **Head Wall Height :** 2 Meters
- **Side Wall :** 3.5 Meters
- **Total Wall Length :** 14 Meters
- **Side Wall Length :** 7.5 Meters

Material Used :

- **Cement :** Ultra-Tech - 2100 Bag
- **Steel :** Jindal (8 mm + 10 mm)- 4000 kg
- **Grit :** 40 mm - 7883 sqft.
- **Grit :** 20 mm - 9766 sqft.
- **Dust/ Bajri :** 11896 sqft.
- **JCB Machine :** 130 h 28 min.

Capacity & Other Details:

- **Catchment area :** 750 Hectare
- **Type of Catchment :** Cultivated & Hills
- **Submergence Area :** 5.34 Acre
- **Water holding capacity for one time at full level of water (Liters) :** 216 Lakhs Liters
- **Rain water Available for recharging ground water :**
8.64 Million Liter per year

Project Receipt & Expenditure

S.No.	Particulars	Expenditure (Rs.)
1	Cement	640000
2	Steel	210000
3	Dust & Grits	570000
4	Shuttering & Steel Binding	125000
5	JCB Work	175000
6	Mason & Labor Charges	530000
7	Tractor & Water Tanker	71000
8	Engineer & Project Incharge salary	60000
9	Wire & Electric Items	15000
10	Construction Machine & Equipments	24000
11	Admin & Other Misc. Expenses	25000
	Total	245000

Receipt	
Bry Air (Asia) Pvt Ltd	1890000
Contribution from villagers	120000
Total Receipt	2010000
Shortfall	440000

Man Power Used :

- **Total Mason :** 108
- **Total Labour:** 750 (Female: 419, Male: 331)

Benefits after DAM construction:

- Current water level in the area in between 750- 800 ft
- Rise in water level in four villages namely Bala Dehra, Tehadpur, Dhokri & Kasba Dehra
- Immediate availability of sufficient drinking water for the villagers and animals/wildlife
- Increase the groundwater level
- Enhance of village open wells and bore wells are recharged
- Livelihood of poor families will be enhanced
- Labor & employment was made available in the village
- There will be sustainable development of livestock and agriculture farming in the villages

Total Expenditure Incurred : 24.50 Lakhs

**Special Thanks to Bry Air (Asia)
Pvt. Ltd for providing financial
support under CSR.**

Tree Plantation

Bry-Air Forest

S.No.	Location	Year	Number of Plants	Total Cost
1	Dadhikar	2021-22	250	112500
2	Dadhikar	2022-23	250	112500
3	Dadhikar	2022-23	250	87500
4	Near Check-Dam, Dadhikar	2022-23	100	250000
5	Near Check-Dam, Dadhikar	2024-25	150	469872
Total			1000	₹ 1032372

DRI Forest

1	Tekri, Vijay Mandir, Alwar	2020-21	100	80000
2	Tekri, Vijay Mandir, Alwar	2021-22	300	135000
Total			400	₹ 215000



Plants :

Ber, Jamun, Arjun, Ashoka, Neem, Amaltas, Nimbu, Champa, Kathal, Gulmohar

DRI Goat Rearing Livelihood Programme

S.No.	Village	Year	Number of Goats	Total Cost (₹)
1	Dadhikar	2021-22	25	630000
2	Dadhikar Dhani	2022-23	12	300030
3	Dadhikar & Keero Ki Dhani	2023-24	13	622000
4	-	2024-25	0	154000
Total			50	₹ 1706030





DRI Sustainable Agriculture Resource Center

S.No.	Village	Year	Production	Total Cost (₹)
1	Dadhikar	2023-24	4000 Kg	420000
2	Dadhikar	2024-25	2000 Kg	534077
Total			6000 Kg	₹ 954077



DRI Mathra Das Pahwa Vision Outreach Programme



- Supported Outreach eye camps & Cataract surgeries to 150 poor & elder patients.
- Total support : ₹ 6 Lakhs

DRI Solar Street Light

- Installation of 25, at Dadhikar village Solar street lights in village Dadhikar.
- Solar light configuration: Solar Panel- 75 Watt, Battery- 30 AH, LED-30 Watt, Backup two nights
- Sensor: Auto day night, Certificate- IP65,66
- Project Cost: ₹4,98,750 /19000 per light
- Inaguration Date : **28th August, 2024**





**We are deeply grateful for
your partnership on this
meaningful journey of
change. Your support has
been vital in our mission to
uplift underprivileged
communities. As we look
ahead, we are excited to
strengthen our collaboration
and make an even greater
impact together.**

जय हिन्द

