

Water Resources Department

Completed Major & Medium Irrigation Schemes in Jharkhand

| Sl.No | Scheme Name | District | Block | Total Irrigation Potential Created in Thousand Ha |
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| 1 | 2 | 3 | 4 | 5 |
| 1 | Latratu Reservoir Scheme | Ranchi | Karra | 9.90 |
| 2 | Kanchi Irrigation Scheme | Ranchi | Ichagadh, Tamad, Sonahatu, Itki | 18.80 |
| 3 | Kokro Irrigation Scheme | Ranchi | Sonahatu | 4.29 |
| 4 | Raisa Irrigation Scheme | Ranchi | Bundu | 0.84 |
| 5 | Tajna Barrage Scheme | Ranchi | Khunti | 1.96 |
| 6 | Aradih Irrigation Scheme | Ranchi | Bundu | 1.03 |
| 7 | Kita Irrigation Scheme | Singhbhum | Silly | 0.80 |
| 8 | Buchaopa Reservoir Scheme | Ranchi | Chanho, Kudu | 0.77 |
| 9 | Paras Reservoir Scheme | Gumla | Bharno | 3.66 |
| 10 | Masriya Reservoir Scheme | Gumla | Ghaghara | 0.69 |
| 11 | Bishunpur Reservoir Scheme | Gumla | Bishunpur | 0.53 |
| 12 | Chinda Reservoir Scheme | Gumla | Simdega | 1.55 |
| 13 | Khatba irrigation Scheme | Gumla | Gumla | 0.31 |
| 14 | Jaipur Reservoir Scheme | Gumla | Chainpur | 0.50 |
| 15 | Larba Reservoir Scheme | Hajaribagh | Kolebira | 0.32 |
| 16 | Tapkara Reservoir Scheme | Gumla | Palkot, Basia | 1.84 |
| 17 | Phuljhar Irrigation Scheme | Gumla | Senha | 0.85 |
| 18 | Roro Irrigation Scheme | East Singhbhum, Saraikela | Chaibasa, Saraikela | 7.06 |
| 19 | Putungara Irrigation Scheme | Singhbhum | Majhgaon | 1.00 |
| 20 | Torlo Irrigation Scheme | Singhbhum | Manjhari | 3.55 |
| 21 | Sona Irrigation Scheme | Saraikela, Kharsawan | Kharsawan | 7.06 |
| 22 | Jenasai Irrigation Scheme | East Singhbhum, Saraikela | Chakradharpur | 2.10 |
| 23 | Brahmni Irrigation Scheme | East Singhbhum, | Chakradharpur | 1.65 |
| 24 | Vijay Irrigation Scheme | Singhbhum | Bandgaon | 1.60 |
| 25 | Sonua Irrigation Scheme | East Singhbhum, | Sonua | 1.10 |
| 26 | Ghaghra Reservoir Scheme | Hajaribagh | Keradari | 2.76 |
| 27 | Gonda Irrigation Scheme | Hajaribagh | Katkamsandi | 0.70 |
| 28 | Jugra Irrigation Scheme | Hajaribagh | Barkakhana | 0.48 |
| 29 | Lapasiya Irrigation Scheme | Hajaribagh | Gola | 0.15 |
| 30 | Kutipishi Irrigation Scheme | Hajaribagh | Katakmsandi | 0.40 |
| 31 | Golai Irrigation Scheme | Chatra | Hunterganj | 1.20 |
| 32 | Boudha Irrigation Scheme | Hajaribagh | Bishnugadh | 0.48 |
| 33 | Jamuniya Irrigation Scheme | Hajaribagh | Bishnugadh | 0.58 |
| 34 | Lotiya Reservoir Scheme | Hajaribagh | Padma | 1.80 |
| 35 | Dhulki Irrigation Scheme | Chatra | Hunterganj | 0.57 |
| 36 | Baksha Reservoir Scheme | Hajaribagh | Itkhori, Chouparan | 3.00 |

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| 37 | Anjanwa Reservoir Scheme | Chatra | Itkhor | 1.72 |
| 38 | Barhi Reservoir Scheme | Hajaribagh | Itkhor | 0.84 |
| 39 | Hiroo Reservoir Scheme | Chatra | Chatra | 1.02 |
| 40 | Khudiya Reservoir Scheme | Dhanbad | Gobindpur | 4.32 |
| 41 | Gobai Baragge Scheme | Dhanbad | Chas | 5.35 |
| 42 | Usri Irrigation Scheme | Giridih | Jamua | 0.45 |
| 43 | Tenughat Irrigation Scheme | Bokaro | Petarwar | 0.92 |
| 44 | Nandini Reservoir Scheme | Lohardaga | Bhandara | 4.45 |
| 45 | Katri Reservoir Scheme | Gumla | Ghaghara | 5.06 |
| 46 | Dhansingh Toli reservoir Scheme | Gumla | Basia | 2.99 |
| 47 | Kansjore Reservoir Scheme | Simdega | Simdega | 4.50 |
| 48 | Sadabah Irrigation Project | Palamu | Patan | 2.00 |
| 49 | Chordanda Irrigation Project | Palamu | Hariharganj | 0.48 |
| 50 | Uppari Kararbar Irrigation Project | Palamu | Hussainabad | 2.16 |
| 51 | Chako Irrigation Project | Palamu | Panki | 1.92 |
| 52 | Jinjoi Irrigation Project | Palamu | Patan | 2.76 |
| 53 | Birha Irrigation Project | Palamu | Mahuatand | 0.73 |
| 54 | Sonare Irrigation Project | Palamu | Panki | 2.21 |
| 55 | Yamuna irrigation Project | Palamu | Panki | 0.72 |
| 56 | Naktinala Irrigation Project | Palamu | Mahuatand | 0.40 |
| 57 | Temrain Irrigation Project | Palamu | Chainpur | 0.34 |
| 58 | Ramghat Irrigation Project | Palamu | Chandwa | 0.88 |
| 59 | Batre Reservoir Project | Palamu | Chhattarpur | 0.72 |
| 60 | Piri Irrigation Project | Palamu | Lesliganj | 0.72 |
| 61 | Ghaghri Irrigation Project | Palamu | Balumath | 0.48 |
| 62 | Butanduba Reservoir Project | Palamu | Chainpur | 0.80 |
| 63 | Malay Reservoir Project | Palamu | Satbarwa, Lesliganj | 8.17 |
| 64 | Harhi Irrigation Project | Palamu | Hussinabad | 0.80 |
| 65 | Anraj Reservoir Project | Garhwa | Garhwa | 5.67 |
| 66 | Danro Reservoir Project | Garhwa | Dandai | 4.87 |
| 67 | Chirka Reservoir Project | Garhwa | Chiniya | 1.44 |
| 68 | Dhankai Reservoir Project | Garhwa | Bishrampur | 0.20 |
| 69 | Phulwariya Reservoir Project | Garhwa | Meral | 0.60 |
| 70 | Sarswatiya Irrigation Project | Garhwa | Garhwa | 0.87 |
| 71 | Pandarwa Reservoir Project | Garhwa | Nagar Utari | 1.24 |
| 72 | Left Banki Reservoir Project | Garhwa | Nagar Utari | 1.20 |
| 73 | Left Banki Irrigation Project | Garhwa | Ramna, Majhigaon | 6.08 |
| 74 | Chataniya Ghat Irrigation Project | Garhwa | Bhavnathpur | 0.42 |
| 75 | Babhanikhad Reservoir Project | Garhwa | Nagar Utari | 0.66 |
| 76 | Uttarmahi Irrigation Project | Garhwa | Dhurki | 0.60 |
| 77 | Kawaldag Irrigation Project | Garhwa | Bhavnathpur | 1.40 |
| 78 | Batre Irrigation Project | Palamu | Chhattarpur | 2.01 |
| 79 | North Koyal Reservoir Scheme | Palamu | | 12.47 |
| 80 | Batane Reservoir Scheme | Palamu | Chhattarpur | 0.70 |
| 81 | Loar Kararbar Irrigation Project | Palamu | Hussinabad | 0.50 |
| 82 | Mayurakshi Bayan Tat Nahar | Dumka | Dumka, Raneshwar | 10.15 |

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| 83 | Karantola, Vrindavan wier Schem | Sahebganj | Rajmahal/ Teen Pahadi | 0.10 |
| 84 | Dahuajor wier Scheme | Deoghar | Sakhan | 0.57 |
| 85 | Kairabani Reservoir Scheme | Dumka | Raneshwar | 1.00 |
| 86 | Bada Nadi Reservoir Scheme | Dumka | Raneshwar | 1.45 |
| 87 | Bhoura Bandh Barrage Scheme | Sahebganj, Godda | Mandro, Gangti | 1.80 |
| 88 | Suryodi Reservoir Scheme | Pakur | Pakuria | 0.93 |
| 89 | Dharua Wier Scheme | Deoghar | Deoghar | 0.33 |
| 90 | Diggall Pahadi Irrigation Scheme | Dumka | Raneshwar | 1.00 |
| 91 | Sunder Reservoir Scheme | Godda | Boarijor | 10.00 |
| 92 | Pagla Wier Scheme | Pakur | Maheshpur | 1.00 |
| 93 | Sonepur Wier Scheme | Godda | Godda | 1.36 |
| 94 | Triveni Wier Scheme | Godda | Godda | 0.89 |
| 95 | Harna Wier Scheme (North & South) | Godda | Meharma | 2.90 |
| 96 | Kajhiya Wier Scheme | Godda | | 3.25 |
| 97 | Sakrigali Pump Canal Scheme | Sahebganj | | 2.60 |
| 98 | Lorgara Reservoir Scheme | Saraikela, Kharsawan | Rajnagar | 0.64 |
| 99 | Murahir Reservoir Scheme | West Singhbhum | Ghatshila | 2.46 |
| 100 | Rajbandh Irrigation Scheme | West Singhbhum | Dalbhumgadh | 0.48 |
| 101 | Deshbandh Irrigation Scheme | West Singhbhum | Dalbhumgadh | 0.38 |
| 102 | Murumsona Irrigation Scheme | Saraikela, Kharsawan | Rajnagar | 1.13 |
| 103 | Palna Reservoir Scheme | Saraikela, Kharsawan | Ichagadh, | 2.30 |
| 104 | Kitanala Irrigation Scheme | West Singhbhum | | 0.20 |
| 105 | Subernarekha Multipurpose Project (Partial Irrigation potential created) | | | 2.00 |
| Total:- | | | | 233.64 |