

Salient Features of Draft Proposal of "Integrated Flood Management cum Drainage Development Project for River Jehlum and its Tributaries"

| S.No | Particulars | Description |
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| | a) River Jehlum. | |
| 1. | Name of the Project | Comprehensive Project Report of Flood Management Programme of River Jehlum & its Tributaries. |
| 2. | State | Jammu and Kashmir. |
| 3. | District | Anantnag, Pulwama, Budgam, Srinagar, Ganderbal, Bandipora and Baramulla. |
| 4. | Source | Verinag Spring. |
| 5. | Length of River | 178.10km (including length of Wullar lake) |
| 6. | Design Discharge | <p>i. Sangam to Dogripora = 3001.98 cumec (1,06000 cusec)</p> <p>ii. Proposed additional Spill channel from Dogripora D/S onwards = 1302.75 cumec (46,000cusec)</p> <p>iii. D/S Dogripora to U/S of offtake point of Flood Spill Channel = 1699.23 cumec (60,000 cusec)</p> <p>iv. Through Flood Spill Channel at Padshahibagh = 708.01cumec (25,000 cusec)</p> <p>v. D/S offtake point of Flood Spill Channel through city reach of river Jehlum = 991.22cumec(35,000cusec)</p> |
| 7. | Grade of River | 1:3500 to 1:23000 |
| 8. | Free Board | 0.25m to 0.75m |
| 9. | Inner Bank Slopes | 2:1, 1:1, 1.5:1, 1:4 |
| 10. | Offtake Point of Flood Spill Channel | Padshahibagh RD = 68.54 km |
| | b) Flood Spill Channel | |
| 11. | Source | River Jehlum & its Tributaries. |
| 12. | Length | 49.309 km |

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| 13. | Bed Grade | 1:4200 to 1:5000 |
| 14. | Width of Cunnette | 20m |
| 15. | Cunnette Side Slopes | 1:1 |
| 16. | Depth of Cunnette | 0.60m |
| 17. | Free Board | 0.75m |
| 18. | Estimated Cost of Project | 2083.90 Crores |
| 19. | Benefit Cost Ratio | 1.60:1 |
| 20. | Time of Completion | 8 Years. |