OFFICE OF THE CHIEF ENGINEER, SATE WATER RESOURCES & PLANNING DEPARTMENT, JAIPUR

No. DDH/TAC/ 1060-1068

Dated: 11/11/17

The Secretary,
Rural Development Department,
Rajasthan, Jaipur

The Principal Chief Conservator of Forest,
Rajasthan, Jaipur

The Chief Engineer,
Water Resources Department,
Rajasthan, Jaipur

The Chief Engineer (Rural),
PHED, Rajasthan, Jaipur

The Director
Watershed & Soil Conservation
Rajasthan, Jaipur

Sub.: Minutes of 64th Meeting of Technical Advisory Committee (TAC) for planning of new schemes based on micro watershed held on 07.06.2017 at 3:00 PM

Sir,

With reference to above, it is submitted that 64th meeting of TAC was held on 07.06.2017 at 3.00PM in the chamber of Chief Engineer, SWRPD, Rajasthan Jaipur. Minutes of meeting is enclosed for information & necessary action.

Enclosed: As above

Dy. Director (Hydrology) & Member Secretary
State Level Co-ordination Committee
Rajasthan, Jaipur

Date:

Copy submitted to the following for information and necessary action.

1. The Chief Engineer, Water Resource Zone, Kota
2. Sr P.A. to Chief Engineer, SWRPD., Jaipur
3. The Additional Chief Engineer, Water Resources Zone, Jaipur.
4. The Director Dam ID&R, Water Resources Unit, Jaipur

Enc: As above

Dy. Director (Hydrology) & Member Secretary
State Level Co-ordination Committee
Rajasthan, Jaipur
MINUTES OF 64th MEETING OF TECHNICAL ADVISORY COMMITTEE (TAC) HELD ON 07.06.2017

A Technical Advisory Committee (TAC) has been constituted by Administrative Reforms Department’s Order No. F6 (31)AR/Gr./2011, Jaipur dated 03.08.2011 for clearance of water resources projects in the State of Rajasthan. To consider the proposals received from Water Resources Department & Forest Department, meeting of TAC was held on 07.06.2017 at 3.00 PM under the chairmanship of Chief Engineer, State Water Resources Planning Department at Sinchhai Bhawan, JLN Marg, Jaipur.

Following committee members were present in the meeting:-

1. Shri D. R. Meena
   Chief Engineer, SWRDP Jaipur
   Convener
   State Water Resource Planning Department.

2. Shri Ajay Kishor Ojha
   TA to APCCF, from Forest Department
   Member
   Nominee of Forest Department.

3. Shri Ashok Sharma
   X.En. O/O CE, WR Jaipur
   Member
   Nominee of WR Department

4. Shri Sunil Kumar Sharma,
   Senior Hydro-Geologist, PHED
   Member
   Nominee of PHED

5. Shri Sanjay Agarwal
   Dy Director Hydrology, WR Jaipur
   Member-Secretary
   Water Resources Department

Following representatives of concerned agencies / WRD were also present in the meeting:-

3. Shri. Vinod Kumar, Xen, WRD Div-II, Dholpur.

Agenda: Following proposals were placed for consideration in TAC meeting

1. Proposals from CE, WRD, Zone, Kota.
2. Proposals from Addl. Chief Engineer, WR, Zone, Jaipur.
### Details of Proposals

**Addl. Chief Engineer, WR, Zone, Jaipur:**

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of MIP/Anicut</th>
<th>lat</th>
<th>long</th>
<th>Height of MIP/Anicut (Metres)</th>
<th>Gross C.A. (Sq. Km)</th>
<th>Intercept ed C.A. (Sq. Km)</th>
<th>Free C.A. (Sq.Km)</th>
<th>50% dependable yield (MCum)</th>
<th>Type of Catchment</th>
<th>Capacity of MIP/Anicut (M.Cum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>construction of Dholpur lift irrigation system</td>
<td>26°39'40&quot;</td>
<td>77°54'15&quot;</td>
<td>It is lift irrigation project</td>
<td>137582</td>
<td>-</td>
<td>137582</td>
<td>6.542 (at 75%)</td>
<td>Good</td>
<td>It is lift irrigation project</td>
</tr>
<tr>
<td>2</td>
<td>construction of anicut near gadhichatuola, saipau, Distt. Dholpur</td>
<td>26°46'48&quot;</td>
<td>77°47'05&quot;</td>
<td>2.00</td>
<td>1225.8</td>
<td>1137</td>
<td>88.75</td>
<td>5.467</td>
<td>Good &amp; Average</td>
<td>0.37</td>
</tr>
<tr>
<td>3</td>
<td>construction of anicut near Tehari ka pura, saipau, Distt. Dholpur</td>
<td>26°11'1.25&quot;</td>
<td>78°1'016&quot;</td>
<td>2.00</td>
<td>1233.9</td>
<td>1225.8</td>
<td>8.125</td>
<td>2.606</td>
<td>Good &amp; Average</td>
<td>0.37</td>
</tr>
<tr>
<td>4</td>
<td>construction of MST, Khundroth, Neemrana (Alwar)</td>
<td>28°5'31&quot;</td>
<td>76°20'53&quot;</td>
<td>2.00</td>
<td>4.98</td>
<td>1.98</td>
<td>3</td>
<td>0.201</td>
<td>Good</td>
<td>0.1800</td>
</tr>
</tbody>
</table>

### Chief Engineer WRD, Zone Kota

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of MIP/Anicut</th>
<th>lat</th>
<th>long</th>
<th>Height of MIP/Anicut (Metres)</th>
<th>Gross C.A. (Sq. Km)</th>
<th>Intercept ed C.A. (Sq. Km)</th>
<th>Free C.A. (Sq.Km)</th>
<th>50% dependable yield (MCum)</th>
<th>Type of Catchment</th>
<th>Capacity of MIP/Anicut (M.Cum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Raising and Renovation of Shergarh Pick up Weir, P.S. Atru Distt. Baran.</td>
<td>24°43'0&quot;</td>
<td>76°33'0&quot;</td>
<td>2.00</td>
<td>9942</td>
<td>8294</td>
<td>1700</td>
<td>228.88</td>
<td>Average</td>
<td>19.032</td>
</tr>
</tbody>
</table>

The techno feasibility of these above proposals has been checked by ID&R Unit, Jaipur and found feasible, so proposals are placed before technical advisory committee (TAC) for approval.
Recommendations:
- After examining the proposals received from various agencies, recommendations of the committee are as below:

List of approved projects
Chief Engineer, WR, Zone, Kota & Addl. Chief Engineer, WR, Zone, Jaipur:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of MIP/Anicut</th>
<th>lat</th>
<th>long</th>
<th>Height of MIP/Anicut (Metres)</th>
<th>Gross C.A. (Sq. Km)</th>
<th>Intercepted C.A. (Sq. Km)</th>
<th>Free C.A. (Sq.Km)</th>
<th>50% dependable yield (MCum)</th>
<th>Type of Catchment</th>
<th>Capacity of MIP/Anicut (M.Cum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Raising and Renovation of Shergarh Pick up Weir, P.S. Atru Distt. Baran.</td>
<td>24°43'00&quot;</td>
<td>76°33'00&quot;</td>
<td>2.00</td>
<td>9942</td>
<td>8294</td>
<td>1700</td>
<td>228.88</td>
<td>Average</td>
<td>19.032</td>
</tr>
<tr>
<td>2</td>
<td>construction of Dholpur lift irrigation system.</td>
<td>26°39'40&quot;</td>
<td>77°54'15&quot;</td>
<td>It is lift irrigation project</td>
<td>137582</td>
<td>-</td>
<td>137582</td>
<td>6.542 (at 75%)</td>
<td>Good</td>
<td>It is lift irrigation project</td>
</tr>
<tr>
<td>3</td>
<td>construction of anicut near girdichhataula, saipau, Distt. Dholpur.</td>
<td>26°46'48&quot;</td>
<td>77°47'05&quot;</td>
<td>2.00</td>
<td>1225.8</td>
<td>1137</td>
<td>88.75</td>
<td>5.467</td>
<td>Good &amp; Average</td>
<td>0.37</td>
</tr>
<tr>
<td>4</td>
<td>construction of anicut near Tehri ka para, saipau, Distt. Dholpur.</td>
<td>26°11'12.25&quot;</td>
<td>78°1'016&quot;</td>
<td>2.00</td>
<td>1233.9</td>
<td>1225.75</td>
<td>8.125</td>
<td>2.606</td>
<td>Good &amp; Average</td>
<td>0.37</td>
</tr>
<tr>
<td>5</td>
<td>construction of MST, Khumroth, Neemrana (Alwar).</td>
<td>28°5'31&quot;</td>
<td>75°20'53&quot;</td>
<td>2.00</td>
<td>4.98</td>
<td>1.98</td>
<td>3</td>
<td>0.201</td>
<td>Good</td>
<td>0.1800</td>
</tr>
</tbody>
</table>

Committee approved the above 5 projects with following conditions:

1. Provisions of State Water Policy should be followed.
2. All requisite approvals from concerned authorities such as forest, chief wild life warden rajasthan jaipur (if applicable) be obtained before execution of work.

1. Shri D. R. Meena
   Chief Engineer, SWRPD Jaipur
   Convener

2. Shri Ajeet Kumar Ojha
   TA to APCCF, from Forest Department
   Member

3. Shri Sunil Kumar Sharma,
   Senior Hydrologist, PHED
   Member

4. Shri Ashok Sharma
   X.En. O/O CE, WR Jaipur
   Member

5. Shri Sanjay Agarwal
   Member