MIS on Pradhan Mantri Krishi Sinchayee Yojana



Agenda / Rationale for Consultation MIS of PMKSY

- 1. Discuss/deliberate the scope/ objective/purpose of One Touch Information MIS on PMKSY.
- 2. Discuss the operational framework for One Touch Information MIS on PMKSY.
- 3. Add/complement to activities identified in the format of One Touch Information.
- 4. Discuss gaps and how best they can be addressed.

Scope /Objective/ Purpose of One Touch MIS on PMKSY

- Synergised one source information.
- Comprehensive irrigation plan is visible on one platform.
- Decision, Monitoring and Governance tool.
- Redundancy and duplicity can be handled efficiently.

Common format for one touch information on PMKSY Scheme / Activity wise Annual Progress Reporting Physical Physical progress Financial plan **Financial Progress** plan Targ Achieve Targ et Estima Appro Expendi Concern et ment up Achieve for ted ved ture up No of Expendi ed ture Till ment Till cost as Cost as DIP curre to S,N as Sta Ministry Activity previous Date per Previous per nt FY date Appro per te DIP AAP Year DIP Year ved as Depart per ment AAP Amount in Rs. Unit Imigation Potential Major created MOWR Imigation (Ha) Inigation Potential Medium created 2 MOWR Imigation (Ha) Imigation Surface Potential created Minor MOWR Imigation (Ha)

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| 4 | | MOWR | Lift Inigation | Inigation Potential created (Ha)& Nos. | | | | |
|---|--|------|--|--|--|--|--|--|
| 5 | | MOWR | Ground Water Developm ent | Imigation Potential created (Ha)& Nos. | | | | |
| 6 | | MOWR | RRR of Water Bodies | Capacity(c um), Imigation Potential created (Ha)& Nos. | | | | |
| 7 | | MOWR | Constructi on of Field Channels - Lined | Inigation Potential Utilised (Ha) | | | | |
| 8 | | MOWR | Constructi on of field Channels -Unlined | Imigation Potential Utilised (Ha) | | | | |
| 9 | | MOWR | Demonstr ation of Micro- Inigation | Imigation Potential created (Ha)& Nos. | | | | |

| Drought Proofing through Capacity check (cum), Dams/Wat Imigation er Potential Harvestin created DAC- g (Ha)& RFS Structures Nos. | | | | Imigation potential created/uti lised &Nos. | Topping up of MGNRE GA | DAC- RFS | | 10 |
|---|--|--|--|--|---|-------------|--|----|
| | | | | (cum), Imigation Potential created (Ha)& | Proofing through check Dams/Wat er Harvestin g | 1 | | |
| DAC- Storage (Ha) & Structures Nos. | | | | Capacity (cum), Imigation Potential created (Ha)& | Secondary Storage | DAC- | | |
| On Fam Developm ent (distributi on pipe / raised bed and Potential furrow Utilised / DAC- system Treated RFS etc.) area | | | | Imigation Potential Utilised / Treated | On Farm Developm ent (distributi on pipe / raised bed and furrow system | DAC- | | |

| 1 | 1 1 | I | Drip | Imigation | I . | | I | l | l | l | I I |
|----------------|--------------|------|-----------|-----------|-----|--|---|---|---|---|-----|
| | | | Imigation | Potential | | | | | | | |
| | | | System | created | | | | | | | |
| | | | (Wide | (Ha)& | | | | | | | |
| | | DAC- | Space | No(s) of | | | | | | | |
| 1 | 4 | HD | Crop) | units | | | | | | | |
| ' | ' | 1112 | Drip | Imigation | | | | | | | |
| | | | Imigation | Potential | | | | | | | |
| | | | System | created | | | | | | | |
| | | | (Closed | (Ha)& | | | | | | | |
| | | DAC- | Space | No(s) of | | | | | | | |
| 1 | 5 | HD | Crop) | units | | | | | | | |
| | 7 | | | Inigation | | | | | | | |
| | | | | Potential | | | | | | | |
| | | | Micro | created | | | | | | | |
| | | | Sprinkler | (Ha)& | | | | | | | |
| | | DAC- | Imigation | No(s) of | | | | | | | |
| 1 | 6 | HD | System | units | | | | | | | |
| | 7 | | | Imigation | | | | | | | |
| | | | | Potential | | | | | | | |
| | | | Mini | created | | | | | | | |
| | | | Sprinkler | (Ha)& | | | | | | | |
| | | DAC- | Imigation | No(s) of | | | | | | | |
| 1 | 7 | HD | System | units | | | | | | | |
| | | | | Inigation | | | | | | | |
| | | | | Potential | | | | | | | |
| | | | Portable | created | | | | | | | |
| | | D. C | Sprinkler | (Ha)& | | | | | | | |
| | ا ا | DAC- | Imigation | No(s) of | | | | | | | |
| 1 | 8 | HD | System | units | | | | | | | |
| | | | Semi- | Inigation | | | | | | | |
| | | DAC- | Permanent | | | | | | | | |
| 1 | 9 | HD | Imigation | created | | | | | | | |

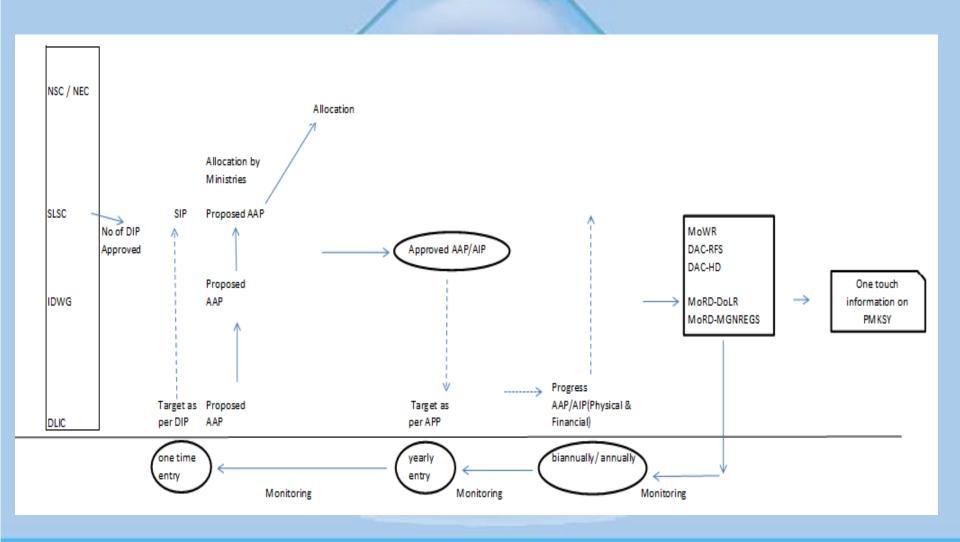
| | | | System | (Ha)& No(s) of units | | | | |
|----------|--|---------------|------------------------------|---|------|--|------|--|
| | | | large Volume Sprinkler | Imigation Potential created (Ha)& | | | | |
| 20 | | DAC- HD | Inigation System | No(s) of units | | | | |
| 21 | | DoLR- MoRD | Newly crea | ated WHS | | | | |
| | | | | Capacity (cum), Command | | | | |
| 21. 1 | | DoLR- MoRD | Farm Ponds | area created and No.s | | | | |
| 21. | | DoLR- MoRD | Check Dams | Command Area and Nos. | | | | |
| 21. | | DoLR- MoRD | Nallah Bunds | Command Area and Nos. | | | | |
| | | | | Capacity (cum), Imigation Potential created | | | | |
| 21. 4 | | DoLR- MoRD | Percolatio n Tanks | (Ha) & Nos. | | | | |
| 21. 5 | | DoLR- MoRD | Ground Water | No(s) | | | | |

| | 1 | | | | | | | | |
|---------|-------|------------------------|------------|------------------------|---|--|--|--|--|
| | | | Recharge | | | | | | |
| | | | Structure | | | | | | |
| | | DoLR- | | • | • | | | | |
| 22 | | MoRD | Renovate | d WHS | | | | | |
| | | | | Capacity | | | | | |
| | | | | (cum), | | | | | |
| | | | | Imigation | | | | | |
| | | | | Potential | | | | | |
| | | n | _ | created | | | | | |
| 22. | | DoLR- | Farm | (Ha)& | | | | | |
| 1 | | MoRD | Ponds | Nos. | | | | | |
| | | | | Imigation Potential | | | | | |
| | | | | Created | | | | | |
| 22. | | DoLR- | Check | (Ha)& | | | | | |
| 2 | | MoRD | Dams | Nos. | | | | | |
| H | | 6265265 6 6 | Danis | Inigation | | | | | |
| | | | | Potential | | | | | |
| | | | | Created | | | | | |
| 22. | | DoLR- | Nallah | (Ha)& | | | | | |
| 3 | | MoRD | Bunds | Nos. | | | | | |
| | | | | Capacity | | | | | |
| | | | | (cum), | | | | | |
| | | | | Imigation | | | | | |
| | | | | Potential | | | | | |
| $ $ $ $ | | | | created | | | | | |
| 22. | | DoLR- | Percolatio | (Ha)& | | | | | |
| 4 | | MoRD | n Tanks | Nos. | | | | | |
| | | | Ground | | | | | | |
| | | D | Water | | | | | | |
| 22. | | DoLR- | Recharge | NT- (-) | | | | | |
| 5 | | MoRD | Structure | No(s) | | | | | |

| | | | | Water | | | | | | | |
|---|----|--|-------|------------|-----------|--|--|--|--|--|--|
| | | | | Harvestin | Capacity | | | | | | |
| | | | | g | (cum), | | | | | | |
| | | | | Structure | Imigation | | | | | | |
| | | | | under | Potential | | | | | | |
| | | | | Entry | created | | | | | | |
| | | | DoLR- | Point | (Ha)& | | | | | | |
| | 23 | | MoRD | Activity | Nos. | | | | | | |
| | | | | | Capacity | | | | | | |
| | | | | | (cum), | | | | | | |
| | | | | | Imigation | | | | | | |
| | | | | | Potential | | | | | | |
| | | | | | created | | | | | | |
| | | | DoLR- | Fishery | (Ha)& | | | | | | |
| | 24 | | MoRD | ponds | Nos. | | | | | | |
| | | | | | Capacity | | | | | | |
| | | | | | (cum), | | | | | | |
| | | | | | Imigation | | | | | | |
| | | | | Water | Potential | | | | | | |
| | | | | Conservat | | | | | | | |
| | | | DoRD- | ion | (Ha)& | | | | | | |
| ŀ | 25 | | MoRD | Structures | | | | | | | |
| | | | | | Capacity | | | | | | |
| | | | | , | (cum), | | | | | | |
| | | | | Repair/ | Imigation | | | | | | |
| | | | | Renovatio | | | | | | | |
| | | | | nof | created | | | | | | |
| | | | DoRD- | Water | (Ha)& | | | | | | |
| | 26 | | MoRD | Bodies | Nos. | | | | | | |
| | | | | | Capacity | | | | | | |
| | | | D DD | | (cum), | | | | | | |
| | 27 | | DoRD- | Desiltatio | Imigation | | | | | | |
| Ĺ | 27 | | MoRD | n of Tanks | Potential | | | | | | |

| | | | | created (Ha)& Nos. | | | | |
|----|--|---------------|--|--|--|--|--|--|
| 28 | | DoRD- MoRD | Desiltatio n of Canals | Imigation Potential Created (Ha) & Nos. | | | | |
| 29 | | DoRD- MoRD | Diversion Drains | Imigation Potential Utilised /created (Ha) | | | | |
| 30 | | DoRD- MoRD | Any other work on suppleme ntary Imigation | unit as applicable | | | | |

Operational Framework of MIS



Status of MIS

List of sites having MIS

| Component | Website URL | Functional | Database(Static(S)/Dynamic(D)) |
|------------------|---|---------------------|--------------------------------|
| IWMP (Watershed) | http://iwmpmis.nic.in/ | Yes | D |
| MGNREGS | http://164.100.129.6/ne tnrega/MISreport4.aspx ?fin_year=2013- 2014&rpt=RP | Yes | D |
| CADWM | | Yes but not updated | D |

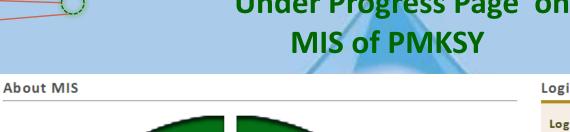
List of sites not having MIS

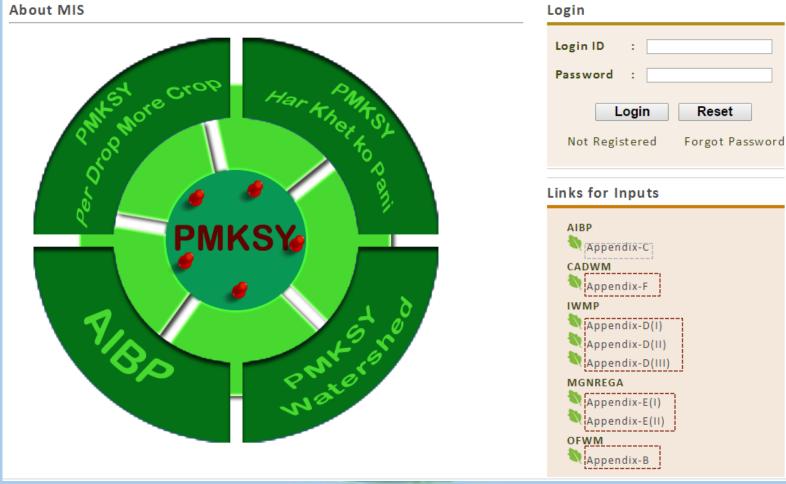
| Component | Website URL | | Database(Static(S)/Dynamic(D)) |
|---------------|-------------|-----------------------|--------------------------------|
| AIBP | | No | - |
| OFWM/MI(GGRC) | | Under Progress | - |

"Seamless Integration through web service or sharing of links"

• All the concerned Ministries/Departments may need to modify their respective MIS as per the requirement of One Touch format.







Under Progress Page on MIS of PMKSY

