

MIS on Pradhan Mantri Krishi Sinchayee Yojana



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/ntnrega/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	Functional	Database(Static(S)/Dynamic(D))
AIBP		No	-
OFWM/MI(GGRC)		Under Progress	-

DoLR



- Watershed Development Programme has a functional MIS (<http://iwmpmis.nic.in/>). However, structural modification needs to be carried out in order to report on Irrigation Potential created by Watershed Intervention.
- Watershed programme also has one platform by which intervention could be viewed through satellite imagery. The same can be used for Geo-Tagging of other interventions for addressing irrigation gaps at District/State Level.

MoWR



- Under the INDIA WRIS (Water Resource Information system) initiative as part of NRSC, various layers have been identified for creation of spatial Database including watershed maps which include:
 - Major & Medium
 - Hydroelectric projects
 - Multipurpose projects
 - Major and medium Irrigation project command boundaries
 - Water logging and salt affected areas in major
 - Medium projects
 - Soil samples for major
 - Medium irrigation projects
 - Canal network
 - Flood inundation maps
 - Drought Prone Area Maps
 - Inter-basin transfer Links (As per NWDA Proposal)
- They have also attempted to Geo-Tag water bodies 20 hectare & above through mobile based android application. If the performance of this application is good in the field the same can be used by adding one more layer of attributes to collect spatial data for water structures below 20 ha by Central Water Commission.

MOWR-CADWM & AIBP



- There is a functional MIS existing for CADWM component. However, it needs to be active and updated. Similarly, structural adjustment needs to be carried out in order to derive information for irrigation potential as well as to obtain District level information as presently the information is project based in each state.
- As far as AIBP is concerned, there is no MIS for this component therefore, NIC has been requested to create one.

MGNREGA,MI, RFS

- There is a functional MIS existing for MGNREGA component. Structural adjustment needs to be carried out in order to derive information for irrigation potential on District level.
- For MI is concerned there is no functional MIS as on date and for MI component GGRC is developing a separate MIS which will be hosted as sub domain of PMKSY .In their case the activities are classified under DPAP & Non-DPAP district head and the same has been accommodated in One Touch Format. However, the structural adjustments as needed for one touch also needs to be done at their end.
- As far as RFS is concerned the functional MIS is under development.

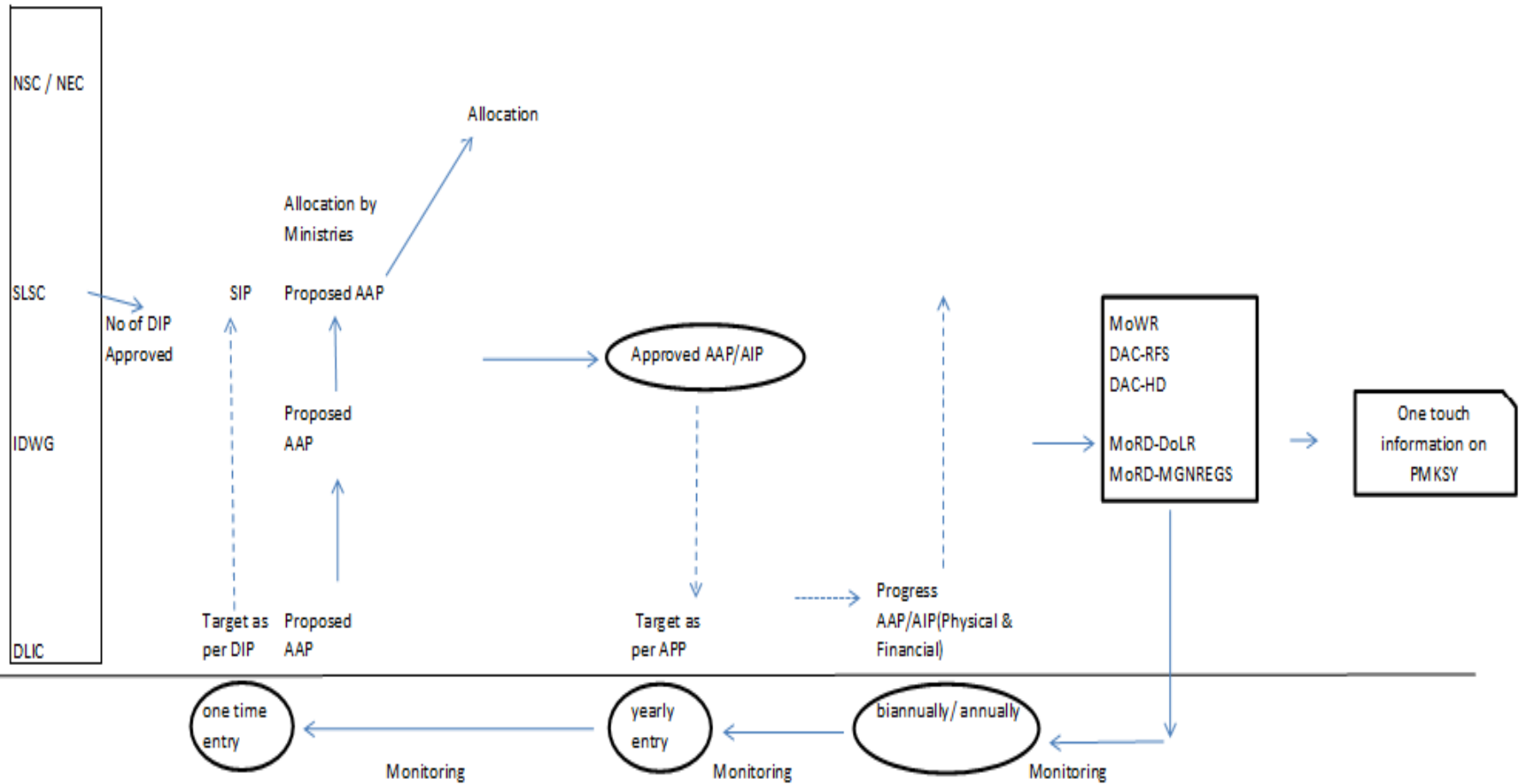
Scope /Objective/ Purpose of One Touch MIS on PMKSY

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

Format of MIS

			(Ha) & Nos.								
18.5	<u>DoLR-MoRD</u>	Ground Water Recharge Structure	No(s)								
19	<u>DoLR-MoRD</u>	Renovated WHS									
19.1	<u>DoLR-MoRD</u>	Farm Ponds	Capacity (cum), Irrigation Potential created (Ha) & Nos.								
19.2	<u>DoLR-MoRD</u>	Check Dams	Irrigation Potential Created (Ha) & Nos.								
19.3	<u>DoLR-MoRD</u>	Nallah Bunds	Irrigation Potential Created (Ha) & Nos.								
19.4	<u>DoLR-MoRD</u>	Percolation Tanks	Capacity (cum), Irrigation Potential created (Ha) &								

Operational Framework of MIS



“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

About MIS



Login

Login ID :

Password :

Login

Reset

Not Registered

Forgot Password

Links for Inputs

AIBP

[Appendix-C](#)

CADWM

[Appendix-F](#)

IWMP

[Appendix-D\(I\)](#)

[Appendix-D\(II\)](#)

[Appendix-D\(III\)](#)

MGNREGA

[Appendix-E\(I\)](#)

[Appendix-E\(II\)](#)

OFWM

[Appendix-B](#)



Progress on PMKSY MIS

- A static website on PMKSY has been created and the same was launched on 13th August, 2015, < pmksy.gov.in > and < pmksy.dac.gov.in >.
- Two inter-ministerial consultation meeting has been held to finalize the format of one touch information on 17th September 2015 and 1st October 2015.
- All the concerned Ministries/Departments have been asked to provide the name of the activities under their component along with the units within 7 working days as decided in the meeting held on 1st October 2015, for finalizing the format.