Innovative Measures being implemented under the scheme PMKSY

• The arrangement of funds for both Central share/Assistance (CA) and State Share has been made through NABARD as per year-wise requirements. State Governments, if required, may borrow funds from NABARD for the State Share.

• In respect of State share, the Government has allowed NABARD to raise zero cost bonds, the interest of which shall be borne by the Central Government so that overall interest rate for State share comes to about 6% so as to make it attractive for the States and encourage them to raise requisite State share for early completion of projects.

• The progress of the projects in physical as well as financial terms is monitored through the field units of Central Water Commission. Further, third party monitoring of the projects is also being carried out.

• Online Management Information System (MIS) has been developed for monitoring of the projects. A nodal officer for each of the 99 priority projects has been identified who would be updating the physical and financial progress of the project regularly in the MIS.

• GIS based Application has been developed for geo-tagging of project components. Remote Sensing Techniques have been used for digitization of the canal network of the projects. Further, the Cropped Area estimation in the command of 99 priority projects is being carried out annually through remote sensing.

• Use of Piped Distribution Network (PDN) is being promoted to overcome the issues related to Land Acquisition. In Odisha & Maharashtra, land acquisition of 6200 ha & 4920 ha respectively has been avoided in distribution system by adopting underground Piped Distribution (PDN) and appx. cost saving thereof is Rs. 1500 cr. Other States are also sensitised for adopting the same approach.

• Pari-passu implementation of Command Area Development works in the commands of these projects is envisaged to ensure that the Irrigation Potential Created could be utilized by the farmers. New Guidelines bringing focus on Participatory Irrigation Management (PIM) have been brought out. Further, transfer of control and management of irrigation system to the Water Users’ Association (WUA) has been made necessary condition for the acceptance of CADWM completion.