

Circular 04/07/08 (6) 23 5

AM Circular 03/2008

70-000-596
AM Branch
Irrigation Department
Colombo 07

28th April 2008

Regional Director
Irrigation Engineer

Procedure to be followed in Modifications and Changes in Head Works and Down Stream System of Irrigation schemes


It has been observed that various types of changes to head works and down stream system of Irrigation Schemes are done under various Projects or Programs without informing the Head Office. This practice has created many complications leading to failure of some of these improved or modified structures or wasting resources for preparation of modification plans without taking the new physical data into consideration.

Some of such common changes to head works and down stream system are incorporating new sluices or spillways, heightening the dam, raising of spillway, extending the irrigable area, extending Main/Branch canals, augmentations etc. that would not only make changes to the fixed physical parameters of the scheme but also need changes to the operation and management practices.

Hence you are advised hereby to follow the procedure specifies below when making any major changes to the existing irrigation schemes, specially on head works.

1. When a proposal is framed for rehabilitation, modernization or improvements to any head works and down stream system it should be forwarded to DGI - attention of Director (Assets Management) - to consult the appropriate Divisions or Branches to get their concurrence.
2. Proposals should be submitted allowing sufficient time to scrutinize the proposals that may need to submit to more than one section for their concurrence depending on the scope of the work. Probable Divisions/Branches that may need to consult would be Project Planning, Designs, Specialized Divisions, Environmental studies, Mechanical & Equipment, Dam Safety and Water Management.
3. Once the changes are implemented, the new physical data to be informed to the head office to incorporate the changes in the "Scheme Data Base" maintain in Head Office.

Please bring the contents of this circular to the notice of all the relevant officials, for their compliance.


H.P.S. Somasiri
Director General of Irrigation

Copy to: All Directors/Snr. DD