

Seepage Loss Testing

Loss rates were measured on lined and unlined canals using the ponding method. In this method, the two ends of a canal segment are closed or sealed with earthen dams.



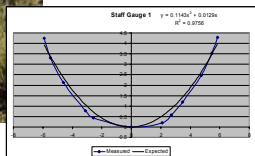
Continuous-stage level recorders and manually read staff gauges are used to record the drop in the water levels.

Canal Lining Evaluations



Alternative solutions to pipeline such as this lining material are starting to be evaluated and tested for ease of application and durability.

GPS Surveying and Workshops



Evaluating Leaks

Small leaks like these can add up to be a significant source of water losses.



Spill Monitoring



Flow Management

Calibrating gates to help maximize head pressure at the farm turnout while decreasing operational spills.

