

## Managing water levels from a Total Catchment Management perspective

'Seeking to deliver, a coordinated natural approach to water level management, acknowledging the synergy between land, water, vegetation, wildlife and natural resources for this and future generations'

## Dear Ratepayer,

The Danvm Drainage Commissioners are committed to continually improving water level management provision for the benefit of all ratepayers wherever possible and practicable. To this end the Board have procured a hydraulic model of its internal drainage district which has guided the identification of key watercourses that are fundamental to the operation of the internal drainage system.

These watercourse/drains are now re-defined as 'primary watercourses'. The recognition of their significant importance in being able to manage an effective flow of water through the internal drainage district requires that the Board has clear access to maintain them as required on an annual basis.

In future, to facilitate a cost-effective watercourse maintenance schedule, the Board is hereby formally requesting, after the removal of crops in this year 2018, riparian land owners leave a five metre (5m) buffer strip adjacent to these 'primary watercourses' identified on the Boards Website (www.shiregroup-idbs.gov.uk/danvm) or accept the requirement for access through crop at any time. The Boards preference would be the implementation of buffer strips wherever possible as these filter phosphates and nitrates which increase emergent growth within watercourses and degrade water quality.

Should access to these primary watercourses be restricted, then responsibility to undertake maintenance and permit flow will revert to riparian owner/occupiers.

The Board will seek to work closely with anyone directly affected by this request so that where possible, through agreement, gates or other suitable structures will also be put in place to allow the Boards machinery to operate contiguously and continually along primary watercourses.

Please contact the Office on 01302 337798 should you have any queries.