

INSTRUCTOR

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Abstract: Two jets flow attack-induced turbulence studies, showed that the eddy currents after the collision of the nappe of water flowing over the weir with outflow from orifice, will affected the nappe of water flowing over the weir and caused some harmful effects due to low pressures at some points on the walls of orifice and spillway. Modified and ogee crest ilkhanipour model for diversion dams will not have above problems.