

Complement about PKW parameters notation (revision of Figure 7 and table 2 in Pralong et al, 2011)

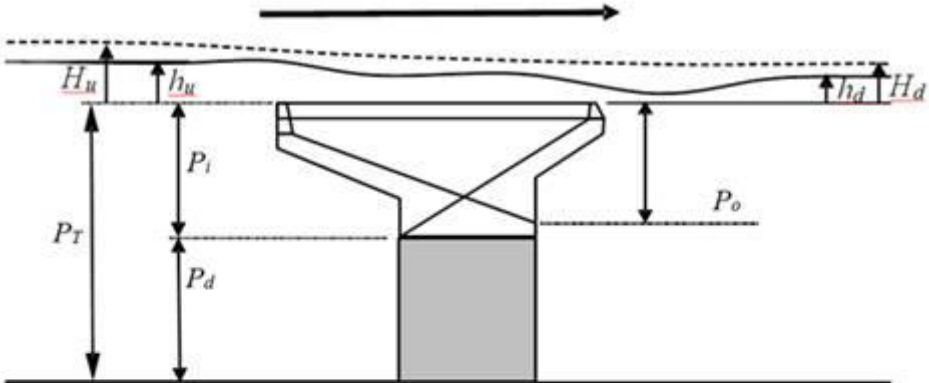


Figure 7: Cross section of the physical parameters nomenclature

Table 2: Physical parameters nomenclature

| Parameter symbol | Meaning  |
|------------------|--|
| $P_d$            | Dam height   |
| $P_T$            | Total height dam+PKW   |
| $H_u$            | Total head over crest upstream from weir                     |
| $h_u$            | Upstream flow depth over crest                               |
| $H_d$            | Total head over crest downstream from weir (can be negative) |
| $h_d$            | Downstream flow depth over crest (can be negative)           |