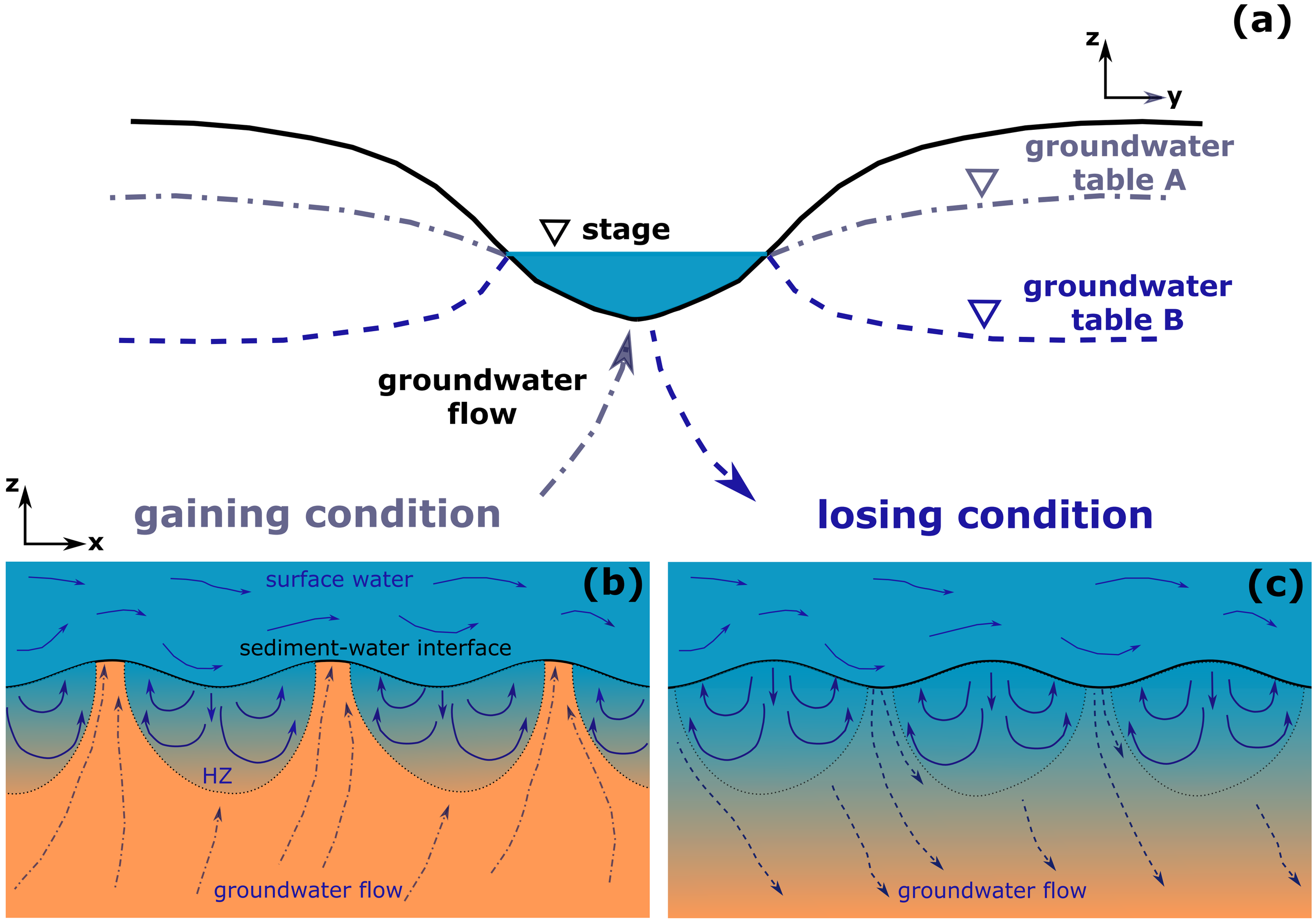
(a)
z
y
groundwater
table A
stage
groundwater
table B
groundwater
flow
z
x
gaining condition
losing condition
surface water
(b)
sediment-water interface
HZ
groundwater flow
(c)
groundwater flow