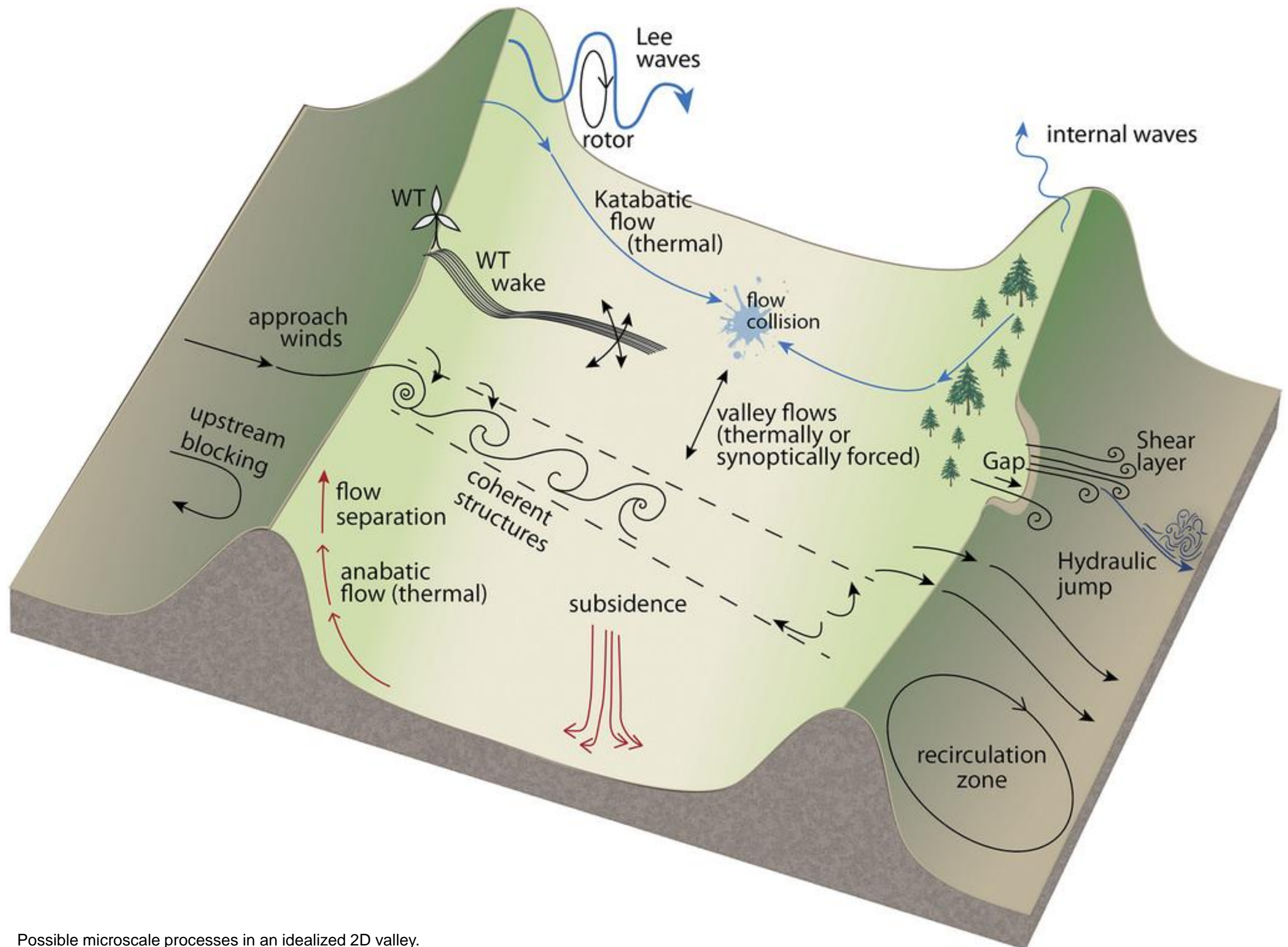


Fig. 3.



Possible microscale processes in an idealized 2D valley.