

ET (evapotranspiration) is the rate at which plants lose water based on weather conditions. Coachella Valley's desert floor can be divided into five ET zones

Zone 1 consists of cove areas with minimum wind and higher rainfall.







Zone 2 has light winds, occasionally gusty.

Zone 3a has moderate winds with some blowing sand and dust coming from the northwest.

Zone 3b is similar to 3a but with the additional influence of the Salton Sea.

Zone 4 has frequent strong winds with frequent blowing sand and dust during the spring.



CVWD Boundary	
Coachella Canal	
ET ₀ Zone 1	
ET ₀ Zone 2	
ET ₀ Zone 3a	
ET ₀ Zone 3b	
ET ₀ Zone 4	