



Explanations of ETo Zones Symbology

1. Zone #1: North-facing cove areas: Mountain shaded, sheltered from prevailing winds and higher elevations means lowest water consumption. Annual water consumption(ETo) = 57.01”
2. Zone #2: Transition zone area between the north-facing coves and the open desert or the south-facing cove areas of the north valley: The transition zones are somewhat sheltered from prevailing winds and with exposure to higher local humidity from irrigated landscapes means low water consumption. North valley coves are mountain shaded, sheltered from prevailing winds and higher elevations, but are south-facing and heat absorbing. Annual water consumption(ETo) = 66.82”
3. Zone #3: Upper valley open desert border zone, lower valley upper elevation zone or lower valley afternoon mountain shade zones with moderate prevailing winds and blowing sand. Annual water consumption(ETo) = 75.00”
4. Zone #4: Lower valley open desert agricultural zone with moderate prevailing winds and below sea level elevations. Annual water consumption(ETo) = 88.00”
5. Zone #5: Upper valley high wind and blowing sand zone. Annual water consumption = 93.90”

Legend

- Zone 1
- Zone 2
- Zone 3
- Zone 4
- Zone 5
- Center Lines
- District Boundary

ETo Map



CVWD Dwg. No. 29523

File Name: ETo Map small.mxd
 File Location: C:\GIS\GIS Projects\ETo Map\
 Date Updated: Monday, October 12, 2009 @ 2:05:15 PM
 Made By: C. R. Akley
 Department: CVWD Engineering - GIS