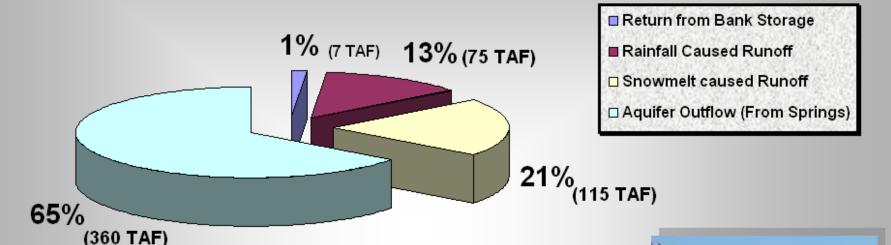


## The 2008 Lake Almanor Hydrological Unimpaired Inflow Water Balance\*



Normal 'Recent Year' Water Balance

- Aquifer Outflow = 47%.....(360 TAF)
- Snowmelt Produced Runoff = 28%...(213 TAF)
- Rainfall Produced Runoff = 25%......(187 TAF)
- Bank Storage Net Contrib. = 0%.....(0 TAF)

Total Mean Inflow before Lk Evap = ~760 TAF (typical annual lake surface evap = 85-95 TAF leaving ~670 TAF to operate with)



Approximately <u>90 TAF</u> will Evaporate from the Lake Surface in 2008 and can be evenly subtracted in terms of distributed 'loss' from the above 557 TAF Unimpaired 'Natural' Inflow to the Lake. <u>467 TAF (~70% of normal)</u> becomes the net available 'working' water for the 2008 water operations.