Summary of Dry Event in Shark River Slough

Indicator Region Number/Name (NSM AVG Elev,WMM Avg Elev)	Target	NSM462	07LORS	alt1b	alt1bS1	alt1bS2	alt2a
129 NE Shark Slough (5.91, 5.91)							
Number of Dry Events	-----	2	15	15	15	14	15
AVerage Duration of Dry Events(wks/event)	-----	10	14	14	14	15	14
130 Mid Shark Slough (5.23, 5.23)							
Number of Dry Events	-----	4	15	15	15	14	15
AVerage Duration of Dry Events(wks/event)	-----	23	14	14	14	15	14
131 SW Shark Slough (3.26, 3.26)							
Number of Dry Events	-----	7	17	18	18	18	18
AVerage Duration of Dry Events(wks/event)	-----	18	15	15	14	15	14
132 South Shark Slough (0.82, 0.82)							
Number of Dry Events	-----	9	23	23	23	22	23
AVerage Duration of Dry Events(wks/event)	-----	14	13	13	13	13	13

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Indicator Region
Number/Name (NSM AVG Elev,WMM Avg Elev) Target NSM462 07LORS alt1b alt1bS1 alt1bS2 alt2a
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Notes:

1)Period of Record (POR)= 1965-2000 simulation period

 a)Non-Leap Years->last eight days of calendar year used for weekly average
 b)Leap Years ->last nine days of calendar year used for weekly average

2)A Dry Event(DE) is calculated as a discret segment of time from the point at which water level fall below ground.
 water rises above ground slightly does not determin if the dry event is ended on that moment until it continuous to rise above 0.2.

3)Average Duration of Dry Event (weeks/Event) is the average number of sequential weeks in a DE for the period of record=
 sum[duration of each DE in weeks]/(# of IE)