

Lower Jordan TMDL



June 8, 2006

Lower Jordan TMDL

Segments 1 and 2
(below North Temple)



- Evaluate Existing Information
- Characterize Pollutant Sources
- Assess Beneficial Use
- Model Water Quality and Flow

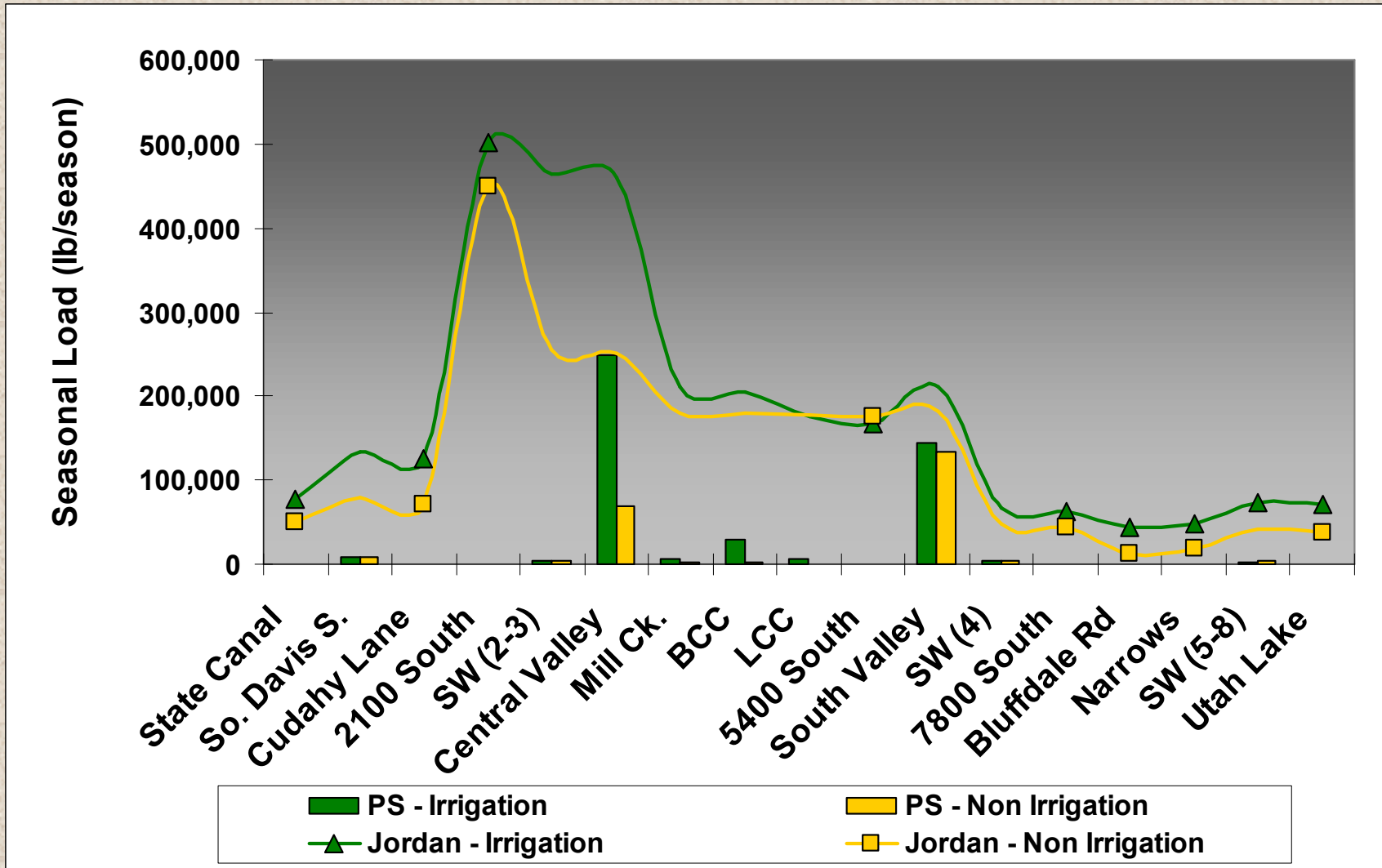
Evaluate Existing Information

Exceedance of standards and pollution indicators

Station	DO	BOD	TDS	TP	DP	E. Coli	NH4	TSS	Temp
Cudahy Lane (segment 1)	19	18	7	98	100	29	0	46	0
Redwood Road (segment 2)	33	0	0	100	-	29	-	44	0
North Temple (segment 2)	54	11	0	100	100	14	0	13	0
400 South (segment 3)	87	11	0	100	-	14	-	0	0
700 South (segment 3)	67	11	0	100	-	14	-	0	0
1300 South (segment 3)	50	0	0	100	-	14	0	0	0
2100 South (segment 3)	15	9	3	95	96	14	0	23	0
5400 South (segment 4)	7	0	58	100	100	14	0	31	14
7800 South (segment 5)	4	0	48	67	26	-	0	33	11
Bluffdale Road (segment 6)	13	0	22	68	9	0	0	61	17
Narrows (segment 7)	7	-	19	77	12	-	0	70	0

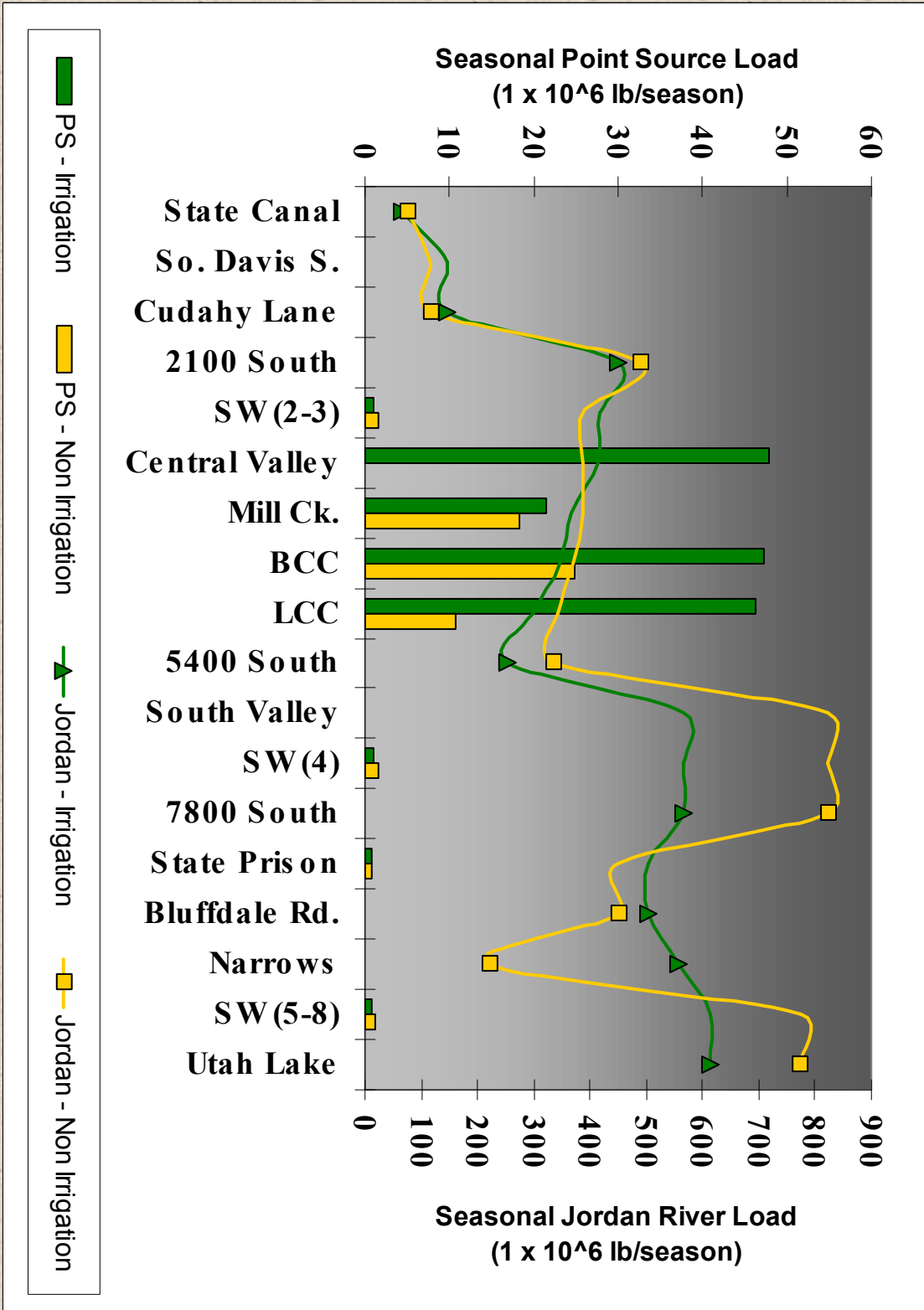
Characterize Pollutant Sources

Total Phosphorus



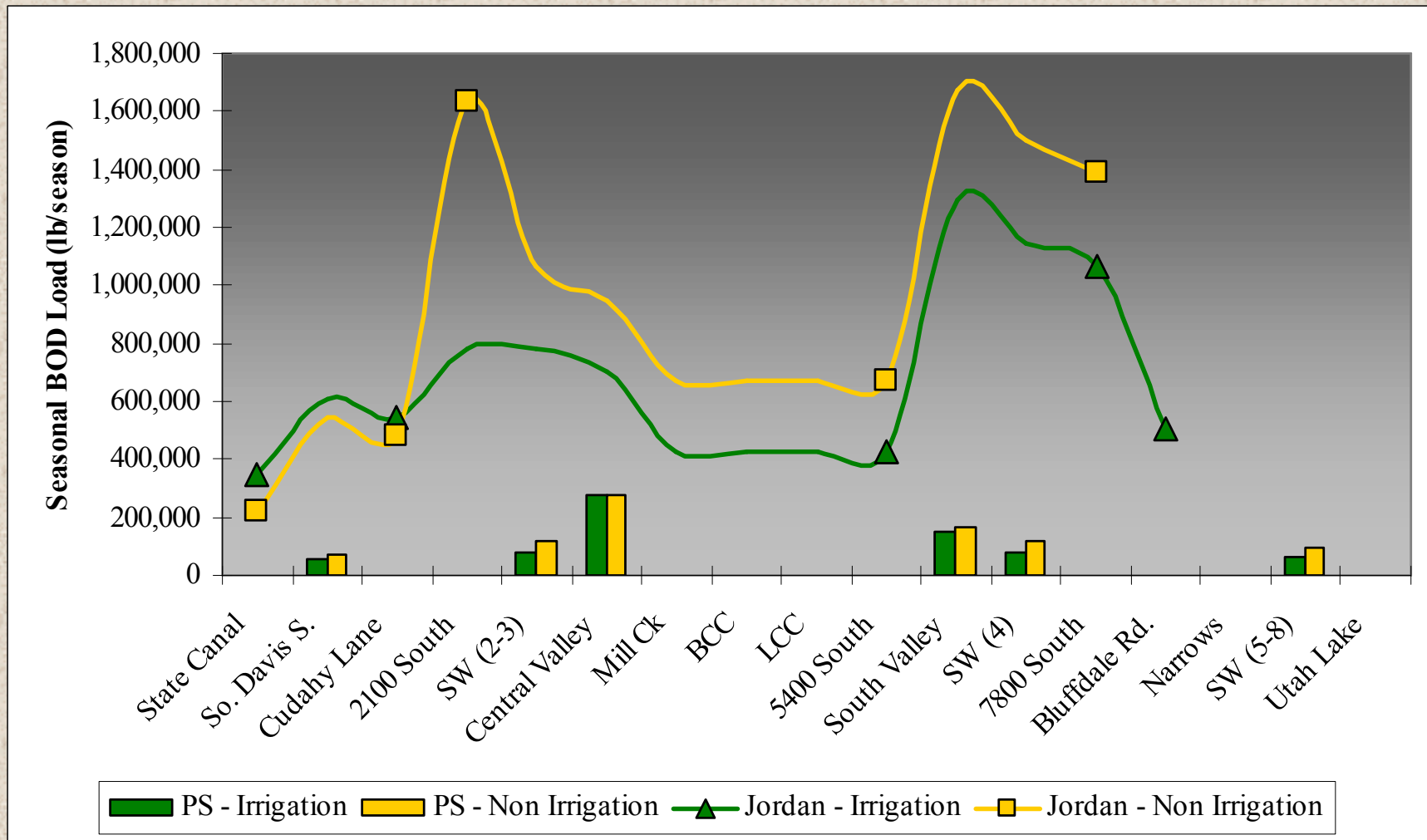
Characterize Pollutant Sources

Total Dissolved Solids



Characterize Pollutant Sources

Biochemical Oxygen Demand



Characterize Pollutant Sources

Total Suspended Solids

