

Scenario Table - WR		Management Activity	A	B	C	D	E
Climatic/hydrologic condition	Time Period	Month	Current Veg. Shade	Restored Veg. Shade	Reduced channel width (10-50%)	Irrigated crop water loss	Combined B & D
Mechanistic Model Calibration Year	1999	May	501A	501B	NA	501D	501E
Historical Period	1990-2015	May	502A	502B	NA	502D	502E
Low PDSI (dry year)	1992	May	503A	503B	NA	503D	503E
High PDSI (wet year)	2011	May	504A	504B	NA	504D	504E
Low water temperature year	2008	May	505A	505B	NA	505D	505E
high water temperature year	2003	May	506A	506B	NA	506D	506E
Mechanistic Model Calibration Year	1999	August	801A	801B	NA	801D	801E
Historical Period	1990-2015	August	802A	802B	NA	802D	802E
Low PDSI (dry year)	2015	August	803A	803B	NA	803D	803E
High PDSI (wet year)	2011	August	804A	804B	NA	804D	804E
Low water temperature year	2000	August	805A	805B	NA	805D	805E
high water temperature year	2004	August	806A	806B	NA	806D	806E
Mechanistic Model Calibration Year	1999	September	901A	901B	NA	901D	901E
Historical Period	1990-2015	September	902A	902B	NA	902D	902E
Low PDSI (dry year)	2015	September	903A	903B	NA	903D	903E
High PDSI (wet year)	1997	September	904A	904B	NA	904D	904E
Low water temperature year	2005	September	905A	905B	NA	905D	905E
high water temperature year	2001	September	906A	906B	NA	906D	906E