SUMMARY OF COMPLIANCE RESULTS WITH CL BBEST EFLOW RECOMMENDATIONS

LAVACA RIVER NEAR EDNA SITE FOR VARIOUS BBASC ANALYSES

LAVACA RIVER OCR PROJECT

6/16/2011

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(1)	FIRM YIELD (AF/Y)	NA	NA	NA	15,875	10,240	9,900	10,075	10,125	10,725
(2)	PROJECT IN / OUT	NO PROJECT			WITH PROJECT IN PLACE (RUN NUMBER - SEE BELOW)					
(3)	EFLOW COMPONENT	HISTORICAL	WAM RUN3 USED FOR BBEST REPORT	WAM RUN3 USED FOR PROJECT	1	2	3	4	4A	4B
(4)	NON-PULSE FLOWS (PERCENT OF TIME FLOW EQUALS ORF EXCEEDS BBEST RECOMMENDATIONS.									
(5)	SUBSISTENCE	81%	79%	76%	49%	73%	64%	76%	76%	76%
(6)	BASE LOW	73%	70%	67%	44%	57%	57%	67%	67%	67%
(7)	BASE MEDIUM	55%	53%	51%	36%	38%	41%	48%	48%	48%
(8)	BASE HIGH	39%	37%	36%	28%	28%	28%	30%	30%	30%
(9)	PULSE FLOWS (NUMBER OF QUALIFYING PULSE EVENTS PASSED.									
(10)	2PER SEASON (HFP1)	66	63	63	58	58	57	62	62	56
(11)	1PER SEASON (HFP2)	38	36	37	35	35	35	37	37	35
(12)	1 PER YEAR (HFP3)	44	43	44	44	44	43	44	44	43
(13)	1 PER 2 YEARS (HFP4)	22	21	22	22	22	22	22	22	22
(14)	1 PER 5 YEARS (HFP5)	7	6	7	7	7	7	7	7	7

RUN NUMBER	DESCRIPTION OF EFLOW REQUIREMENTS PROJECT SUBJECTED TO.
1	NO EFLOW REQUIREMENTS.
2	TCEQ LYONS EFLOW REQUIREMENTS.
3	TWDB CONSENSUS PLANNING EFLOW REQUIREMENTS.
4	FULL CL BBEST RECOMMENDATIONS
4A	CL BBEST RECOMMENDATIONS EXCEPT Q95 SUBSISTUTUED FOR RECOMMENDED SUBSISTENCE FLOW REQUIREMENTS.
4B	SAME AS RUN4A BUT NONE OF THE HIGH FLOW PULSE RECOMMENDATIONS IMPOSED.

NOTE 1: ATTAINMENT FREQUENCIES FOR SEASONAL RECOMMENDATIONS (ALL NON-PULSE RECOMMENDATIONS AND FIRST 2 PULSE RECOMMENDATIONS) SUMMARIZED BY AVERAGING RESULTS FOR ALL FOUR SEASONS INTO SINGLE VALUE FOR ALL COMPARISONS.

NOTE 2: INFORMATION IN COLUMNS 2 AND 3 ARE REPORTED IN BBEST REPORT (PAGES 5-6 AND 5-10). INFORMATION IN COLUMN 4 WAS DETERMINED USING A MORE RECENT VERSION OF THE TCEQ RUN3 WAM MODEL AND WITH THE STAGE 2 TEXANA WATER RIGHT REMOVED ENTIRELY.

NOTE 3: ALL BBEST SCENARIOS (COLUMNS 8,9,10) USE LAKE TEXANA STORAGE AND BBEST PROPOSED IMPLEMENTATION PLAN AS SIGNAL TO DESIGNATE WHICH NON-PULSE LEVEL OF FLOW IS REQUIRED TO BE PASSING PROJECT LOCATION BEFORE DIVERSION CAN OCCUR. PULSE RECOMMENDATIONS ARE APPLIED AT FOR ALL CONDITIONS.