



Return Frequency	Existing Conditions		VE13 Opt A Bundles	
	Water Level at Embankment	Duration (days) of WSEL above 913'	Water Level at Embankment	Duration (days) of WSEL above 913'
10-year	908.51	0	909.36	0
50-year (approx 2009)	914.04	3.5	921.43	9.5
100-year	914.73	5	922.04	10.5
500-year	915.94	9	922.04	10

Return Frequency	Existing Conditions		VE13 Opt A Bundles	
	Water Level at Hwy 81 north of Oxbow	Duration (days) of WSEL above 914'	Water Level at Hwy 81 north of Oxbow	Duration (days) of WSEL above 914'
10-year	909.44	0	910.14	0
50-year (approx 2009)	914.9	4	921.46	9
100-year	915.72	5.5	922.06	10.5
500-year	917.29	9.5	922.09	10.5

Return Frequency	Existing Conditions		VE13 Opt A Bundles	
	Water Level at County Line	Duration (days) of WSEL above 922.2'	Water Level at County Line	Duration (days) of WSEL above 922.2'
10-year	912.24	0	912.61	0
50-year (approx 2009)	918.39	0	921.89	0
100-year	919.67	0	922.45	2.5
500-year	923.11	3	923.45	5

Return Frequency	Existing Conditions		VE13 Opt A Bundles	
	Water Level at HWY 46	Duration (days) of WSEL above 922.5'	Water Level at HWY 46	Duration (days) of WSEL above 922.5'
10-year	918.82	0	918.68	0
50-year (approx 2009)	922.24	0	922.7	2.5
100-year	923.52	4	923.95	5.5
500-year	925.03	7	925.05	7.5

— River Reach
 Diversion Channel
 Tieback Embankment
 South Impacts Mapping Extent
● Cities

0 2,500 5,000 10,000 15,000 Feet

With Diversion Project Staging Area Duration Comparison



December 14, 2012