

Scenario Descriptions

Feature	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Midvale/Univ Connect		✓		✓		✓		✓		✓		✓			✓	✓
Shorewood Cross Connect	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
96" to Farley	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
96" from Farley to Shorewood			✓	✓			✓	✓			✓	✓				
0.4-ac in SE plus lake tunnel					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0.4-ac in both SE and NW plus lake tunnel									✓	✓	✓	✓		✓	✓	✓

Scenario:	Existing			ALT A			ALT B			ALT C			ALT D			ALT E			ALT F			
	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	
Midvale JUNCTION: INLET_MIDVALE_NORTH																						
Max WSE	888.2	888.7	889.1	888.3	888.7	889.1	887.9	888.5	888.9	888.2	888.7	889.1	887.9	888.4	888.9	886.7	887.6	888.1	886.4	887.2	887.9	
Shorewood JUNCTION: JCT-238																						
Max WSE	883.1	883.7	884.3	883.1	883.6	884.2	883.1	883.7	884.2	882.7	883.4	884.0	882.7	883.4	884.0	881.2	882.3	883.0	881.4	882.3	883.1	
Farley JUNCTION: JCT-289																						
Max WSE	880.3	881.1	881.8	879.8	880.7	881.6	879.9	880.7	881.7	879.6	880.6	881.4	879.7	880.6	881.5	877.4	878.7	880.0	877.5	879.1	880.1	
Grand JUNCTION: INLET_TP_4150-009																						
Max WSE	878.0	878.4	878.8	877.7	878.2	878.7	877.8	878.2	878.7	877.6	878.1	878.6	877.7	878.1	878.6	877.2	877.2	877.8	877.2	877.4	877.9	

Scenario:	Existing			ALT G			ALT H			ALT I			ALT J			ALT K			ALT L			
	025-YR	050-YR	100-YR	120" TUNNEL			120" TUNNEL			144" TUNNEL			144" TUNNEL			144" TUNNEL			144" TUNNEL			
	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	
Midvale JUNCTION: INLET_MIDVALE_NORTH																						
Max WSE	888.2	888.7	889.1	886.5	887.5	888.1	886.4	887.2	887.9	885.3	886.1	887.4	885.3	885.8	886.9	885.3	886.0	887.4	885.3	885.8	886.8	
Shorewood JUNCTION: JCT-238																						
Max WSE	883.1	883.7	884.3	879.9	881.8	882.8	879.9	881.9	882.8	880.1	881.5	882.3	881.1	881.8	882.4	879.9	880.3	881.9	879.9	881.3	882.0	
Farley JUNCTION: JCT-289																						
Max WSE	880.3	881.1	881.8	877.3	878.6	879.9	877.6	878.8	880.0	877.3	878.1	879.4	877.4	878.4	879.6	877.3	878.1	879.1	877.5	878.5	879.4	
Grand JUNCTION: INLET_TP_4150-009																						
Max WSE	878.0	878.4	878.8	877.2	877.2	877.8	877.2	877.2	877.8	877.2	877.2	877.5	877.2	877.2	877.6	877.2	877.2	877.4	877.2	877.2	877.6	

Scenario:	Existing			ALT M			ALT N			ALT O			ALT P		
	025-YR	050-YR	100-YR	132" TUNNEL			144" TUNNEL			132" TUNNEL			144" TUNNEL		
	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR	025-YR	050-YR	100-YR
Midvale JUNCTION: INLET_MIDVALE_NORTH															
Max WSE	888.2	888.7	889.1	886.5	887.3	888.0	885.4	886.1	887.5	886.4	887.0	887.7	885.3	885.9	886.8
Shorewood JUNCTION: JCT-238															
Max WSE	883.1	883.7	884.3	881.4	882.1	883.0	881.2	881.7	882.4	881.4	882.2	883.0	881.2	881.9	882.4
Farley JUNCTION: JCT-289															
Max WSE	880.3	881.1	881.8	878.0	879.1	880.1	877.9	878.8	879.7	878.4	879.3	880.3	878.3	879.0	879.8
Grand JUNCTION: INLET_TP_4150-009															
Max WSE	878.0	878.4	878.8	877.2	877.4	877.9	877.2	877.3	877.7	877.2	877.5	878.0	877.2	877.3	877.7

Midvale (FFE ~887)	Green	<887
	Yellow	887-887.5
	Red	>887.5
Shorewood (FFE ~882)	Green	<882
	Yellow	882-882.5
	Red	>882.5
Farley	Green	<Existing
	Red	>Existing
Grand Ave	Green	<Existing
	Red	>Existing