

# Hydraulics Summary

## Hydraulic and Drainage Structures

<b>Water Surface Elevation (feet) (Immediately upstream of structure)</b>														
Storm Event Frequency														
2-yr			10-yr			25-yr			50-yr			100-yr		
Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change
<b>Aerial Extent of Inundation (square feet) (Maximum)</b>														
Storm Event Frequency														
2-yr			10-yr			25-yr			50-yr			100-yr		
Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change
<b>Duration of Inundation (hours)</b>														
Storm Event Frequency														
2-yr			10-yr			25-yr			50-yr			100-yr		
Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change
<b>Discharge Velocity (fps)</b>														
Storm Event Frequency														
2-yr			10-yr			25-yr			50-yr			100-yr		
Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change
<b>Flow (cfs)</b>														
Storm Event Frequency														
2-yr			10-yr			25-yr			50-yr			100-yr		
Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change	Existing	Proposed	%Change