

**Table 1. Current Design Basis Flood Hazards for Use in the MSA**

<b>Mechanism</b>	<b>Stillwater Elevation</b>	<b>Waves/ Runup</b>	<b>Design Basis Hazard Elevation</b>	<b>Reference</b>
<b>Local Intense Precipitation</b>	870.9 ft NGVD29	Not applicable	870.9 ft NGVD29	FHRR Section 2.2.1
<b>Streams and Rivers</b>	708.3 ft NGVD29	Not applicable	708.3 ft NGVD29	FHRR Section 2.2.2
<b>Failure of Dams and Onsite Water Control/Storage Structures</b>	No impact on the site identified	No impact on the site identified	No impact on the site identified	FHRR Section 2.2.3
<b>Storm Surge</b>	Not included in DB	Not included in DB	Not included in DB	FHRR Section 2.2.4
<b>Seiche</b>	Not included in DB	Not included in DB	Not included in DB	FHRR Section 2.2.4
<b>Tsunami</b>	Not included in DB	Not included in DB	Not included in DB	FHRR Section 2.2.5
<b>Ice-Induced Flooding</b>	No Impact Identified	No Impact Identified	No Impact Identified	FHRR Section 2.2.6
<b>Channel Migrations/Diversions</b>	Not included in DB	Not included in DB	Not included in DB	FHRR Section 2.2.7

Note: Reported values are rounded to the nearest one-tenth of a foot.