

APPENDIX A DATA SOURCES

THIS PAGE INTENTIONALLY LEFT BLANK

DOSEWALLIPS RESILIENCY PLAN: DATA SOURCES APPENDIX

The following data sources were utilized during the development of the Dosewallips Resiliency Plan:

DATA TYPE	DATE	SOURCE	NOTES
Topographic Data			
2018 bare-earth LiDAR DEM	2018	WA DNR LiDAR portal	Collected on 10/6/2017 and 7/22/2018
2018 highest hit LiDAR DSM	2018	WA DNR LiDAR portal	Collected on 10/6/2017 and 7/22/2018
2018 Relative Elevation Model	2018	This study	Developed by NSD using 2018 bare-earth Lidar DEM
Aerial Imagery			
<i>National Agricultural Imagery Program (NAIP)</i>			
2005 NAIP	2005	NRCS data portal	
2011 NAIP	2011	NRCS data portal	
2017 NAIP	2017	NRCS data portal	
2019 NAIP	2019	NRCS data portal	
<i>Other Imagery</i>			
1939 Aerial Single Pane	1939	USGS Earth Explorer	
1951 Aerial Single Pane	1951	USGS Earth Explorer	
1968 Aerial Single Pane	1968	USGS Earth Explorer	
1980 imagery	1980	USGS Earth Explorer	
1991 imagery	1991	USGS Earth Explorer	
1994 imagery	1994	USGS Earth Explorer	
Geology/Geomorphology			
1:24,000 surface geology		WA DNR	
Flood and Erosion Risk Assessments			
Channel Migration Zone mapping	2004	Jefferson County GIS Portal; Klawon, 2004	Used as comparison for updated CMZ as part of this study
FEMA Flood zones	2019 Flood Insurance Study	FEMA	

DATA TYPE	DATE	SOURCE	NOTES
Land-use and ownership			
Jefferson County Parcel Layer		Jefferson County GIS Portal	
Fish use			
Statewide Washington Integrated Fish Distribution		Washington Geospatial Data Portal	