



48°45'N

48°46'N

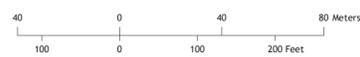
48°45'50"N

48°45'50"N

Produced by the U.S. GEOLOGICAL SURVEY, IDAHO WATER SCIENCE CENTER

NAD 1983 UTM Zone 11N
GCS North American 1983
North American 1983
Transverse Mercator
This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

Names.....USGS-IDWSC, GNIS, 2013
Hydrography.....National Hydrography Databases, 2013
Contours.....USGS-IDWSC, 2012
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012
Egg Mat.....IDFG, USGS, 2007 - 2012
ADCP.....USGS-IDWSC, 2012
Surficial Sediment Facies.....USGS, IDWSC, 2006 - 2012
Imagery.....NAIP, August 2013
Shaded Relief.....USGS-IDWSC, 2012



CONTOUR INTERVAL 1 METER
NORTH AMERICAN VERTICAL DATUM OF 1988



LAYERS CLASSIFICATION	
Surficial Sediment Facies	IDFG Egg Mat Sites
Clay	Eggs captured
Gravel on clay	No eggs captured
Major Clay Steps	ADCP Depth Averaged Velocity (cm/s)
Minor Clay Steps	7 - 31.8
	31.9 - 56.6
	56.7 - 81.4
	81.5 - 106.2
	106.3 - 131.8
	131.9 - 157.3
	157.4 - 182.9
	183.0 - 208.5
	208.6 - 234.1
	234.2 - 259.8
	259.9 - 285.4
	285.5 - 311.1
	311.2 - 336.8
	336.9 - 362.5
	362.6 - 388.1
	388.2 - 413.8
	413.9 - 439.4
	439.5 - 465.0
	465.1 - 490.7
	490.8 - 516.3
	516.4 - 542.0
	542.1 - 567.7
	567.8 - 593.3
	593.4 - 619.0
	619.1 - 644.7
	644.8 - 670.4
	670.5 - 696.1
	696.2 - 721.8
	721.9 - 747.4
	747.5 - 773.1
	773.2 - 798.8
	798.9 - 824.5
	824.6 - 850.1
	850.2 - 875.8
	875.9 - 901.4
	901.5 - 927.1
	927.2 - 952.8
	952.9 - 978.4
	978.5 - 1004.1
	1004.2 - 1029.8
	1029.9 - 1055.4
	1055.5 - 1081.1
	1081.2 - 1106.8
	1106.9 - 1132.5
	1132.6 - 1158.1
	1158.2 - 1183.8
	1183.9 - 1209.4
	1209.5 - 1235.1
	1235.2 - 1260.8
	1260.9 - 1286.4
	1286.5 - 1312.1
	1312.2 - 1337.8
	1337.9 - 1363.4
	1363.5 - 1389.1
	1389.2 - 1414.8
	1414.9 - 1440.4
	1440.5 - 1466.1
	1466.2 - 1491.8
	1491.9 - 1517.4
	1517.5 - 1543.1
	1543.2 - 1568.8
	1568.9 - 1594.4
	1594.5 - 1620.1
	1620.2 - 1645.8
	1645.9 - 1671.4
	1671.5 - 1697.1
	1697.2 - 1722.8
	1722.9 - 1748.4
	1748.5 - 1774.1
	1774.2 - 1800.0
	1800.1 - 1825.6
	1825.7 - 1851.2
	1851.3 - 1876.9
	1877.0 - 1902.5
	1902.6 - 1928.1
	1928.2 - 1953.8
	1953.9 - 1979.4
	1979.5 - 2005.0
	2005.1 - 2030.7
	2030.8 - 2056.3
	2056.4 - 2082.0
	2082.1 - 2107.6
	2107.7 - 2133.2
	2133.3 - 2158.8
	2158.9 - 2184.4
	2184.5 - 2210.1
	2210.2 - 2235.8
	2235.9 - 2261.4
	2261.5 - 2287.1
	2287.2 - 2312.8
	2312.9 - 2338.4
	2338.5 - 2364.1
	2364.2 - 2389.8
	2389.9 - 2415.4
	2415.5 - 2441.1
	2441.2 - 2466.8
	2466.9 - 2492.4
	2492.5 - 2518.1
	2518.2 - 2543.8
	2543.9 - 2569.4
	2569.5 - 2595.1
	2595.2 - 2620.8
	2620.9 - 2646.4
	2646.5 - 2672.1
	2672.2 - 2697.8
	2697.9 - 2723.4
	2723.5 - 2749.1
	2749.2 - 2774.8
	2774.9 - 2800.4
	2800.5 - 2826.1
	2826.2 - 2851.8
	2851.9 - 2877.4
	2877.5 - 2903.1
	2903.2 - 2928.8
	2928.9 - 2954.4
	2954.5 - 2980.1
	2980.2 - 3005.8
	3005.9 - 3031.4
	3031.5 - 3057.1
	3057.2 - 3082.8
	3082.9 - 3108.4
	3108.5 - 3134.1
	3134.2 - 3159.8
	3159.9 - 3185.4
	3185.5 - 3211.1
	3211.2 - 3236.8
	3236.9 - 3262.4
	3262.5 - 3288.1
	3288.2 - 3313.8
	3313.9 - 3339.4
	3339.5 - 3365.1
	3365.2 - 3390.8
	3390.9 - 3416.4
	3416.5 - 3442.1
	3442.2 - 3467.8
	3467.9 - 3493.4
	3493.5 - 3519.1
	3519.2 - 3544.8
	3544.9 - 3570.4
	3570.5 - 3596.1
	3596.2 - 3621.8
	3621.9 - 3647.4
	3647.5 - 3673.1
	3673.2 - 3698.8
	3698.9 - 3724.4
	3724.5 - 3750.1
	3750.2 - 3775.8
	3775.9 - 3801.4
	3801.5 - 3827.1
	3827.2 - 3852.8
	3852.9 - 3878.4
	3878.5 - 3904.1
	3904.2 - 3929.8
	3929.9 - 3955.4
	3955.5 - 3981.1
	3981.2 - 4006.8
	4006.9 - 4032.4
	4032.5 - 4058.1
	4058.2 - 4083.8
	4083.9 - 4109.4
	4109.5 - 4135.1
	4135.2 - 4160.8
	4160.9 - 4186.4
	4186.5 - 4212.1
	4212.2 - 4237.8
	4237.9 - 4263.4
	4263.5 - 4289.1
	4289.2 - 4314.8
	4314.9 - 4340.4
	4340.5 - 4366.1
	4366.2 - 4391.8
	4391.9 - 4417.4
	4417.5 - 4443.1
	4443.2 - 4468.8
	4468.9 - 4494.4
	4494.5 - 4520.1
	4520.2 - 4545.8
	4545.9 - 4571.4
	4571.5 - 4597.1
	4597.2 - 4622.8
	4622.9 - 4648.4
	4648.5 - 4674.1
	4674.2 - 4700.0

SHORTY'S ISLAND SUBSTRATE ENHANCEMENT PILOT PROJECT

2014

SCALE 1:1,500

This map was produced based on the National Geospatial Program US Topo Product but does not conform to the Standard of 2011. A metadata file is associated with this product.