



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

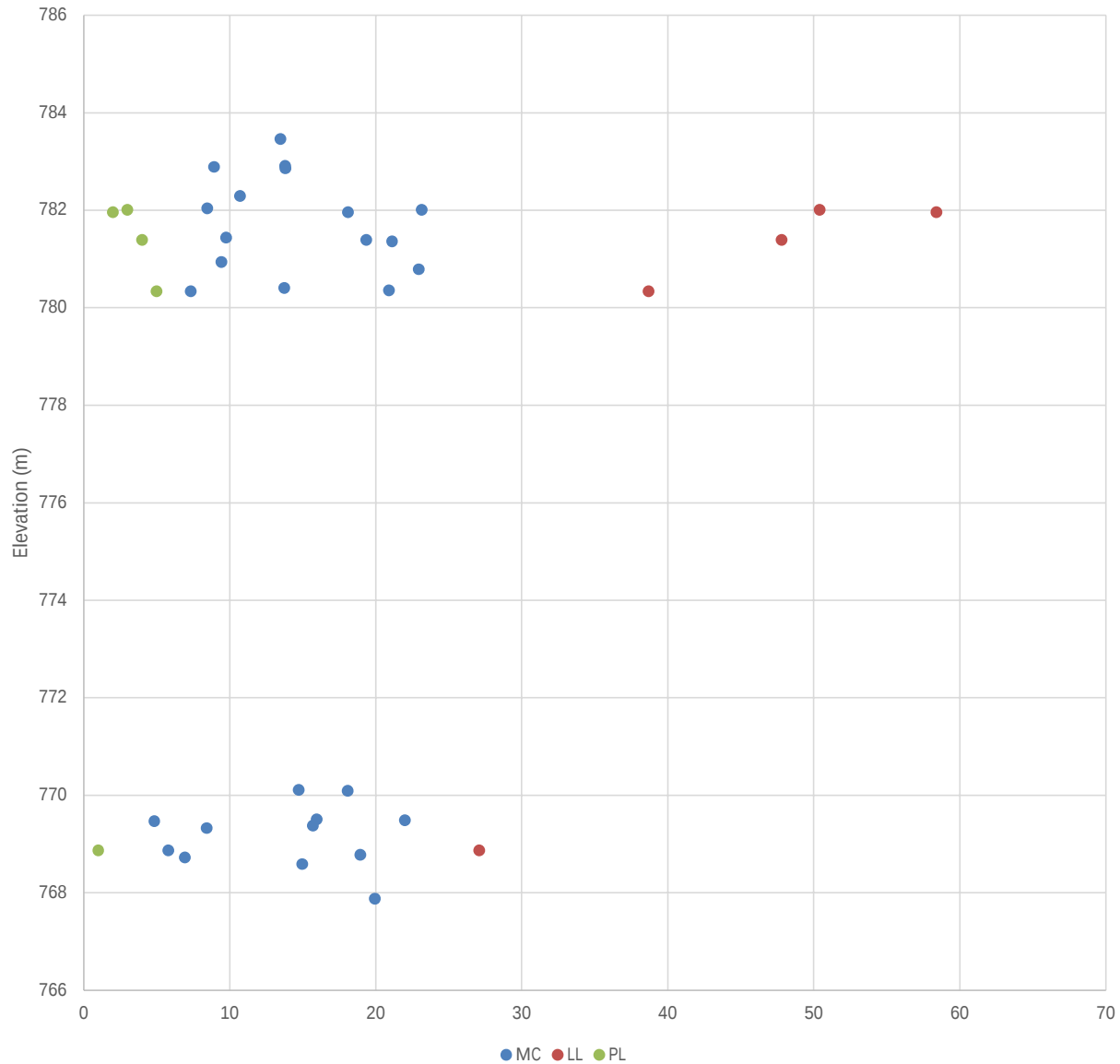
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

Fill



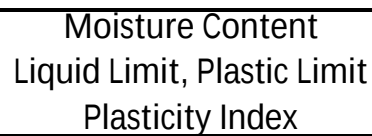
	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	4.8	27.1	11.1	16.0
Median	14.3	47.8	14.0	33.8
Maximum	23.1	58.4	15.8	42.8
Average	14.3	44.5	14.0	30.5
Number of Tests	28	5		

Date Reported:

08/11/2022

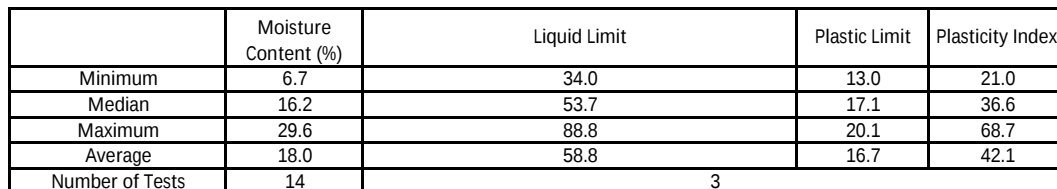
Data Status:

FINAL



Material Legend Code

CL



FINAL



Moisture Content
Liquid Limit, Plastic Limit
Plasticity Index

Project ID: 1560-193-00

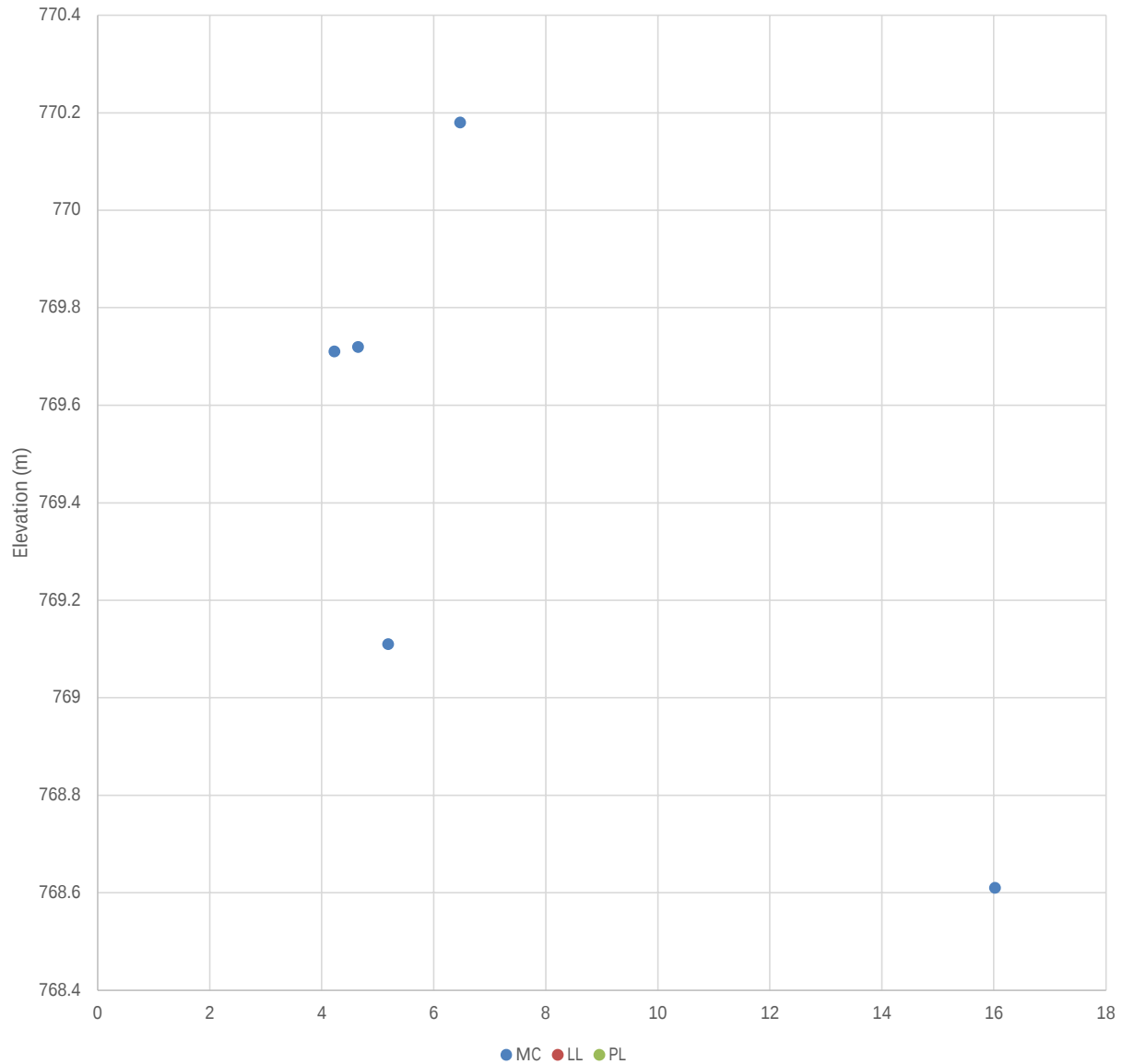
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

SW



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	4.2			
Median	5.2			
Maximum	16.0			
Average	7.3			
Number of Tests	5			

Date Reported:

08/11/2022

Data Status:

FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

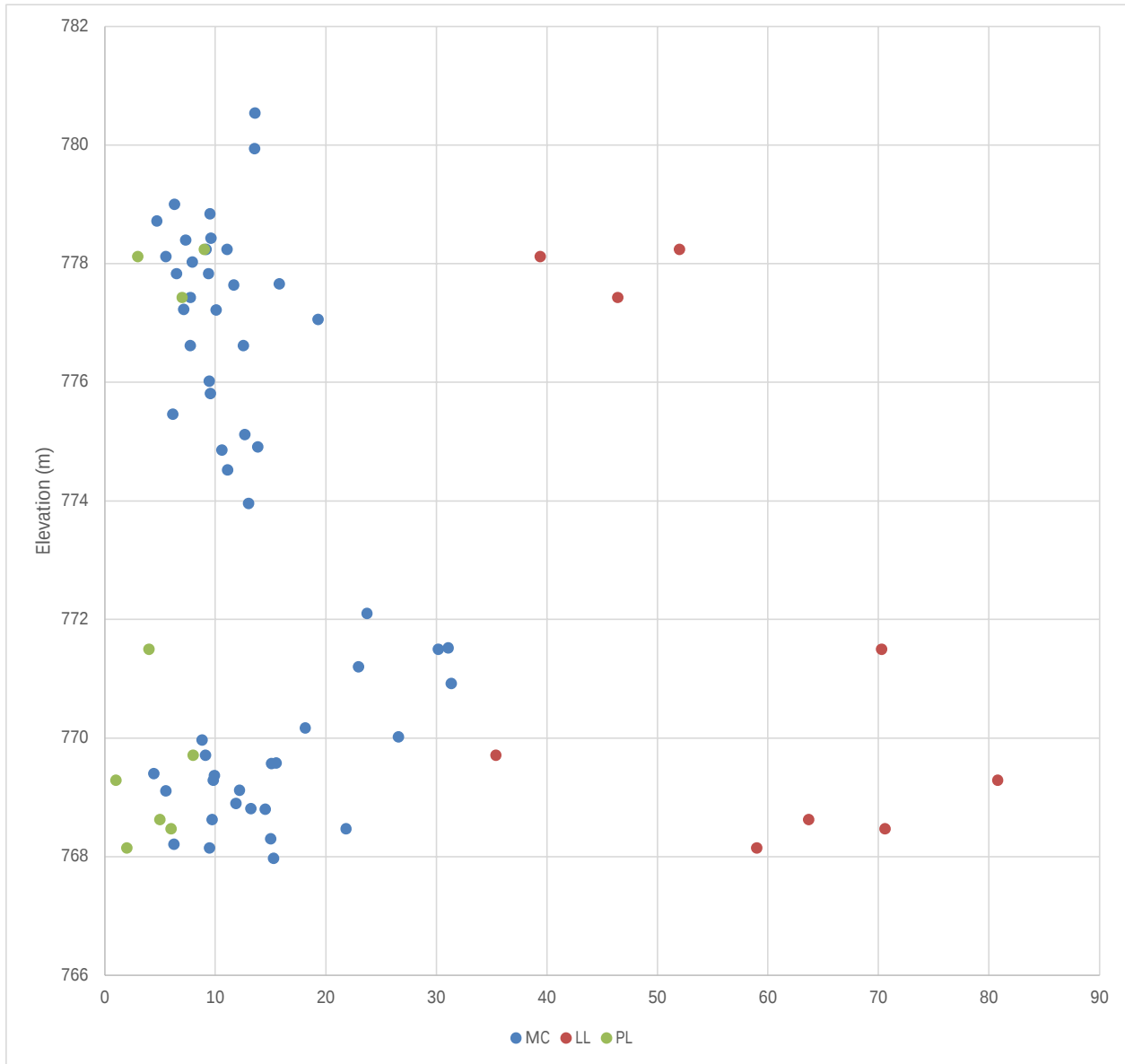
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 604



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	4.4	35.4	11.3	24.1
Median	10.8	59.0	14.3	45.2
Maximum	31.4	80.8	16.7	66.8
Average	12.7	57.5	14.6	42.9
Number of Tests	54	9		

Date Reported:

08/11/2022

Data Status:

FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

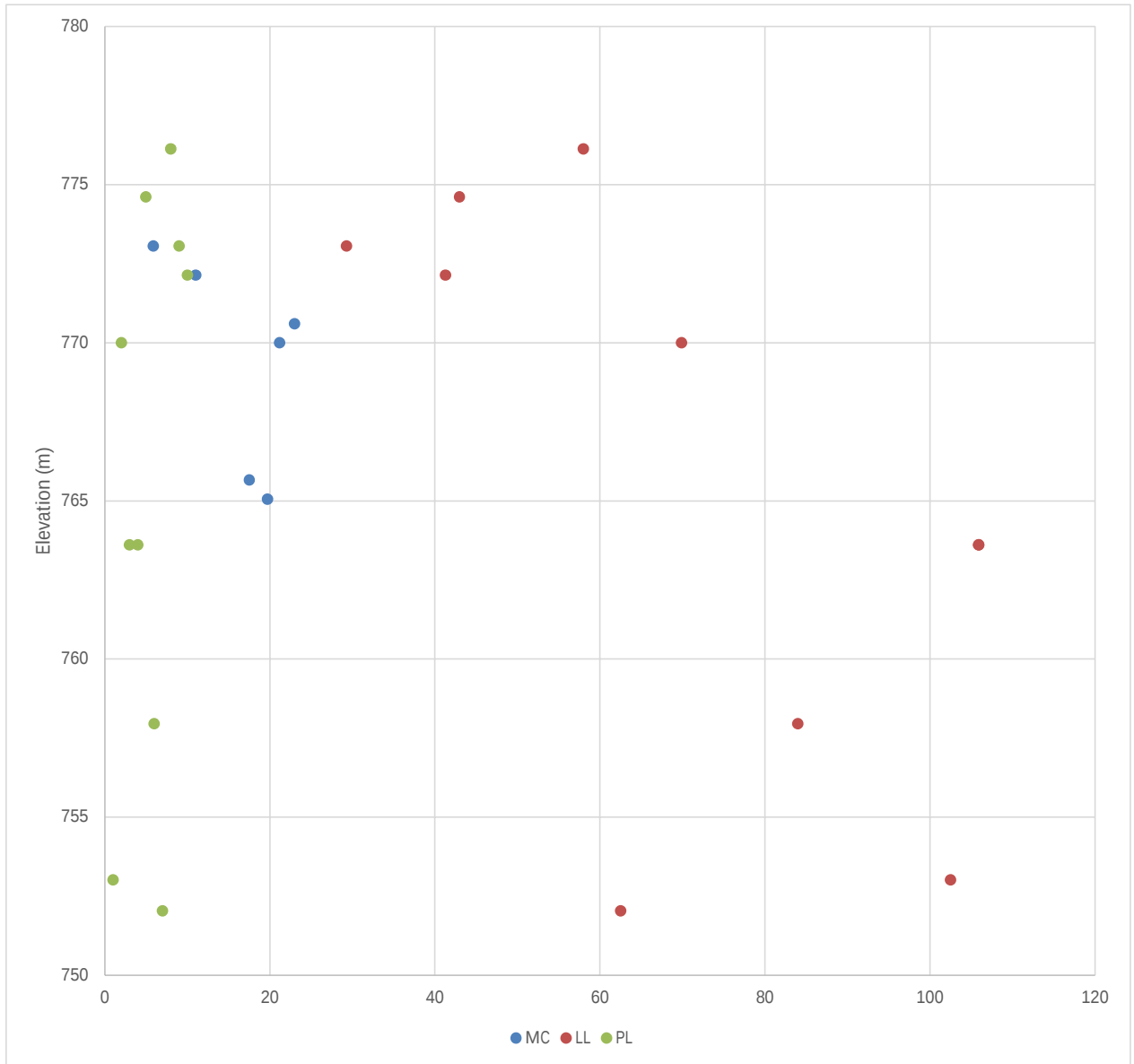
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 616



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	5.9	29.3	12.8	16.5
Median	18.6	66.2	15.9	47.9
Maximum	23.0	105.9	27.0	92.2
Average	16.4	70.2	16.6	53.6
Number of Tests	6	10		

Date Reported:

08/11/2022

Data Status:

FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

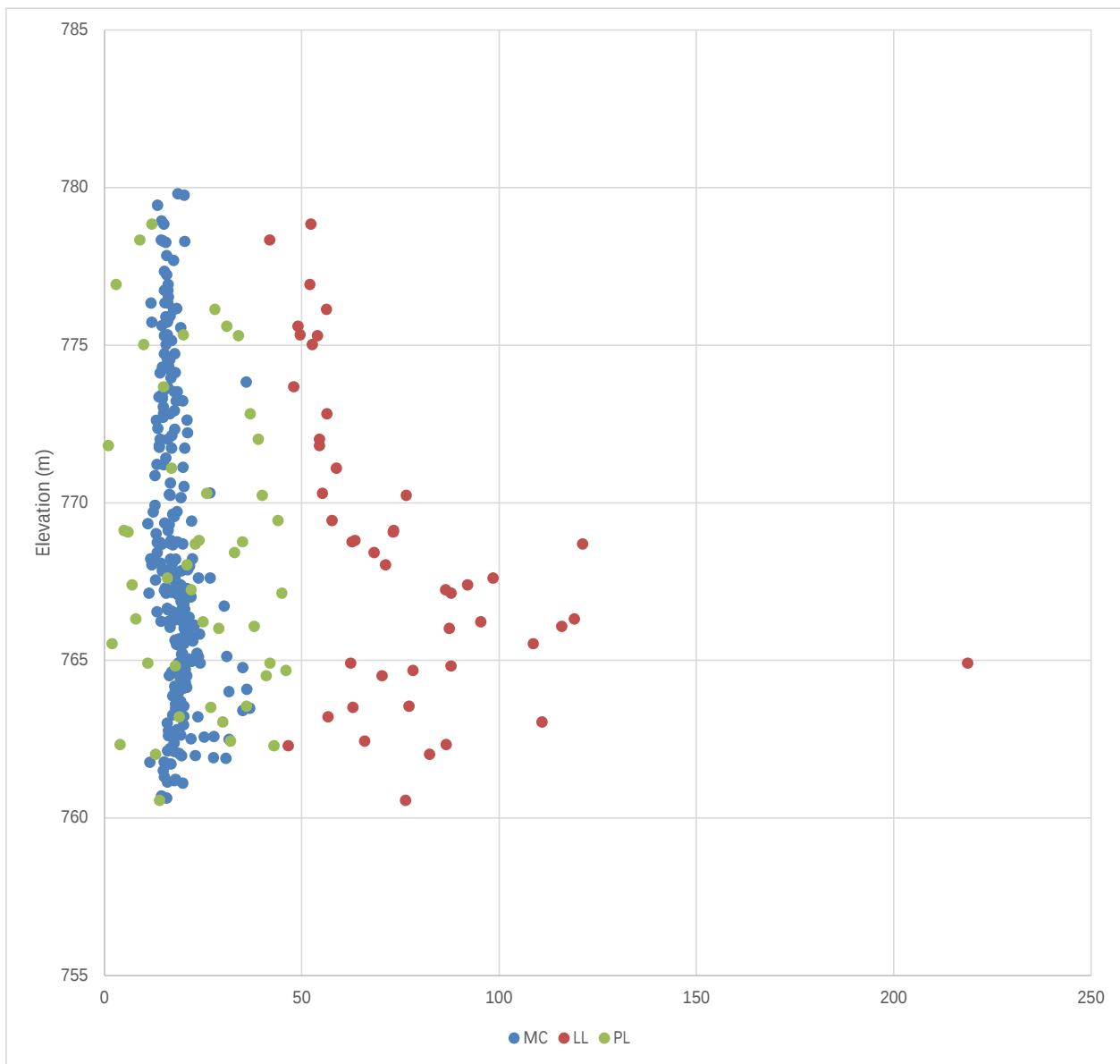
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 619



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	11.1	41.9	12.8	24.3
Median	17.8	69.4	18.1	51.9
Maximum	36.9	218.8	43.3	175.5
Average	18.4	75.6	18.9	56.7
Number of Tests	255	46		

Date Reported:

08/11/2022

Data Status:

FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

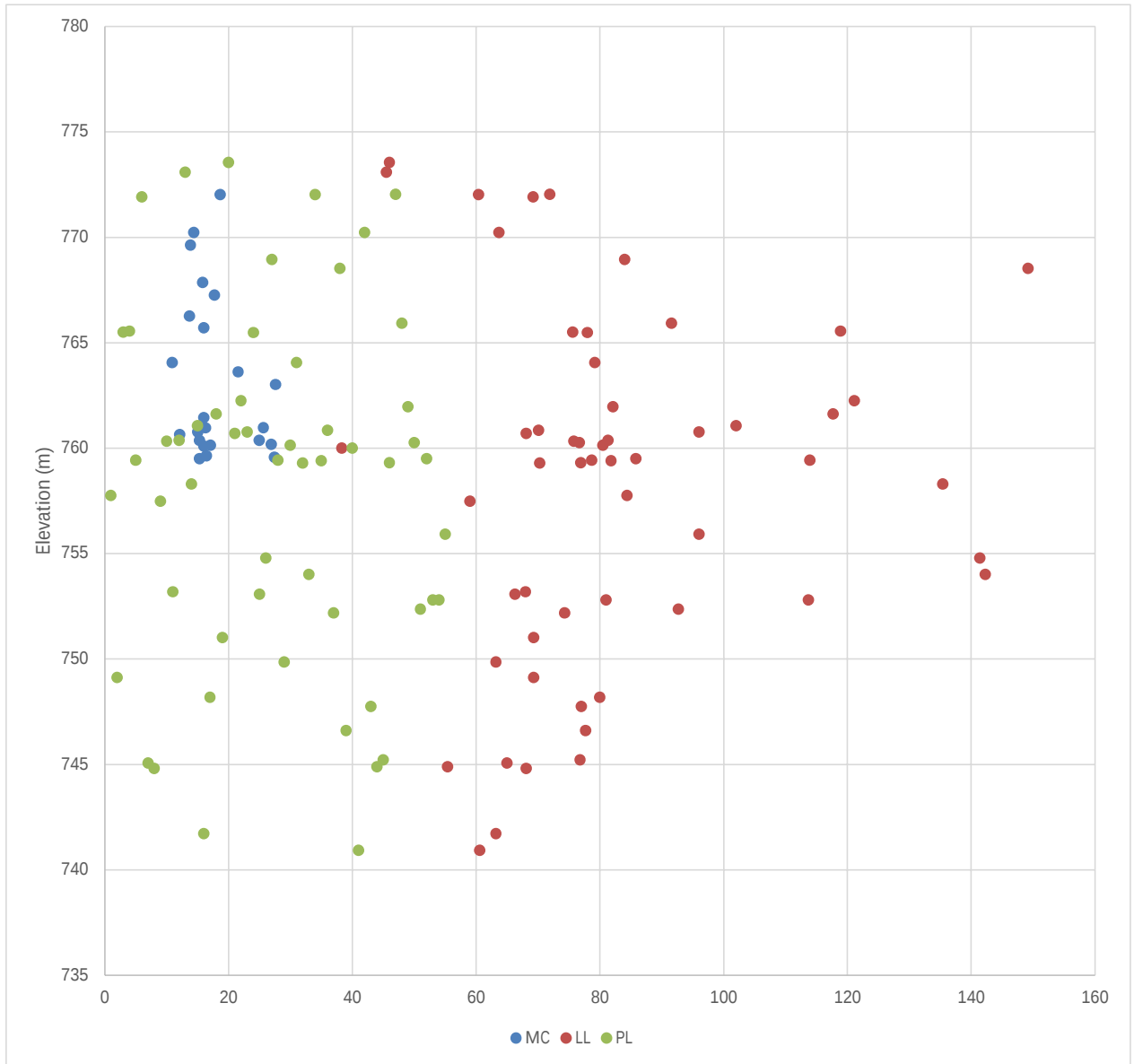
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 620



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	10.9	38.3	14.1	23.2
Median	16.0	77.0	17.9	58.2
Maximum	27.6	149.2	30.8	129.9
Average	18.0	82.4	18.4	64.0
Number of Tests	23	55		

Date Reported: 08/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

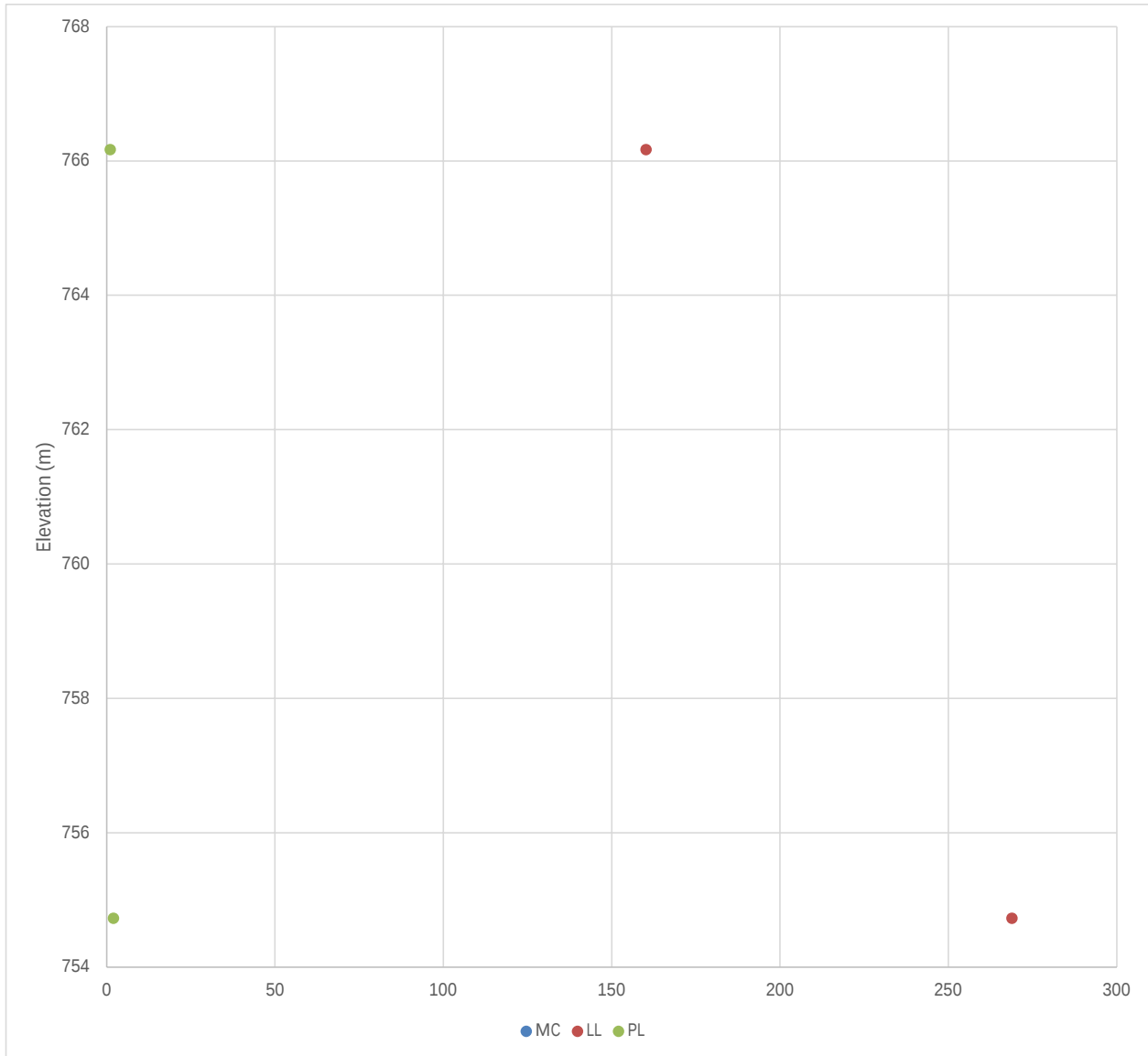
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 662



		Liquid Limit	Plastic Limit	Plasticity Index
Minimum		160.2	16.4	143.8
Median		214.6	21.2	193.4
Maximum		268.9	26.0	242.9
Average		214.6	21.2	193.4
Number of Tests		2		

Date Reported:

08/11/2022

Data Status:

FINAL

GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

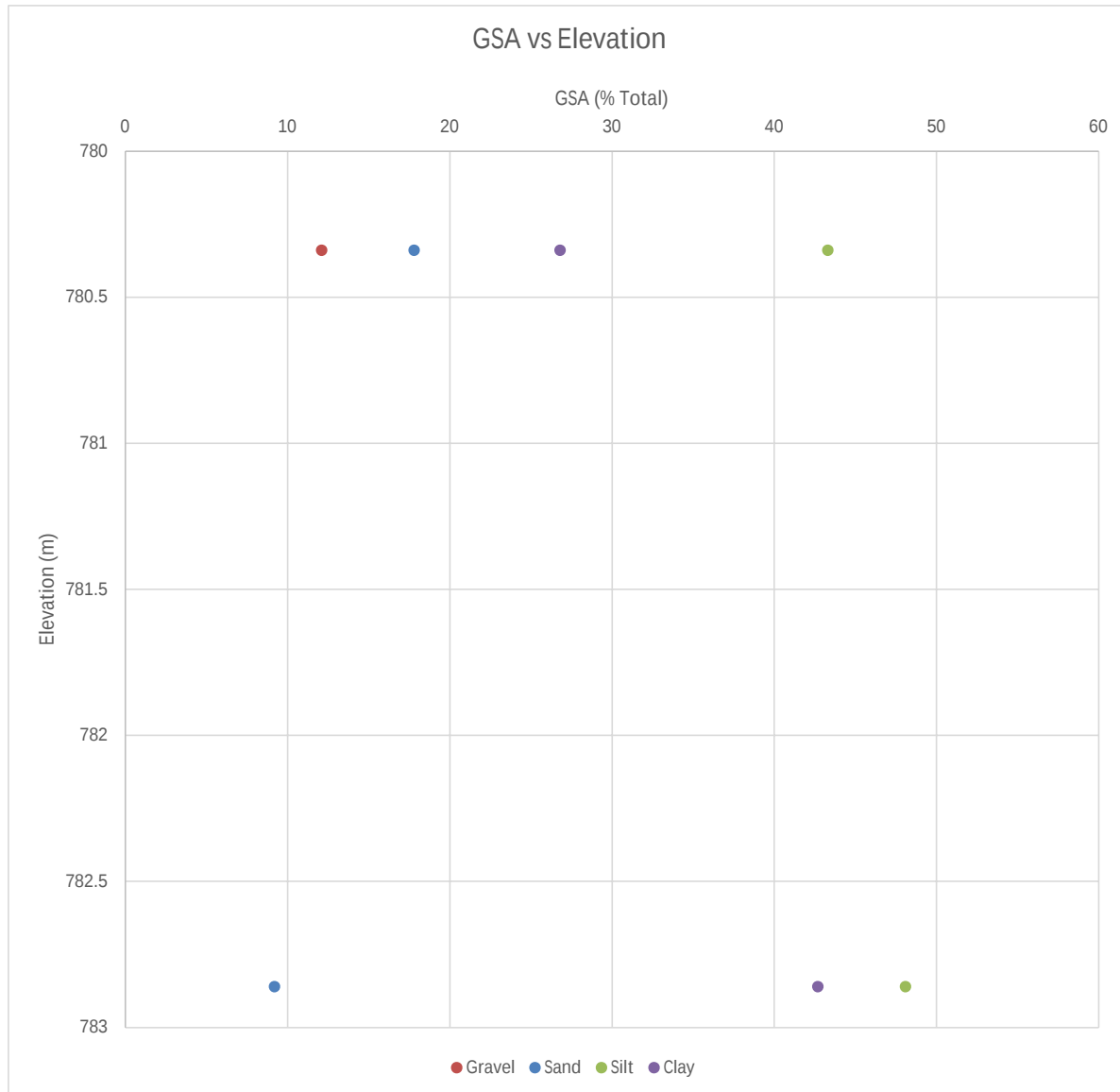
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

Fill



	Gravel	Sand	Silt	Clay
Minimum	12.1	9.2	43.3	26.8
Median	12.1	13.5	45.7	34.8
Maximum	12.1	17.8	48.1	42.7
Number of Tests	2			

Date Reported: 22/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

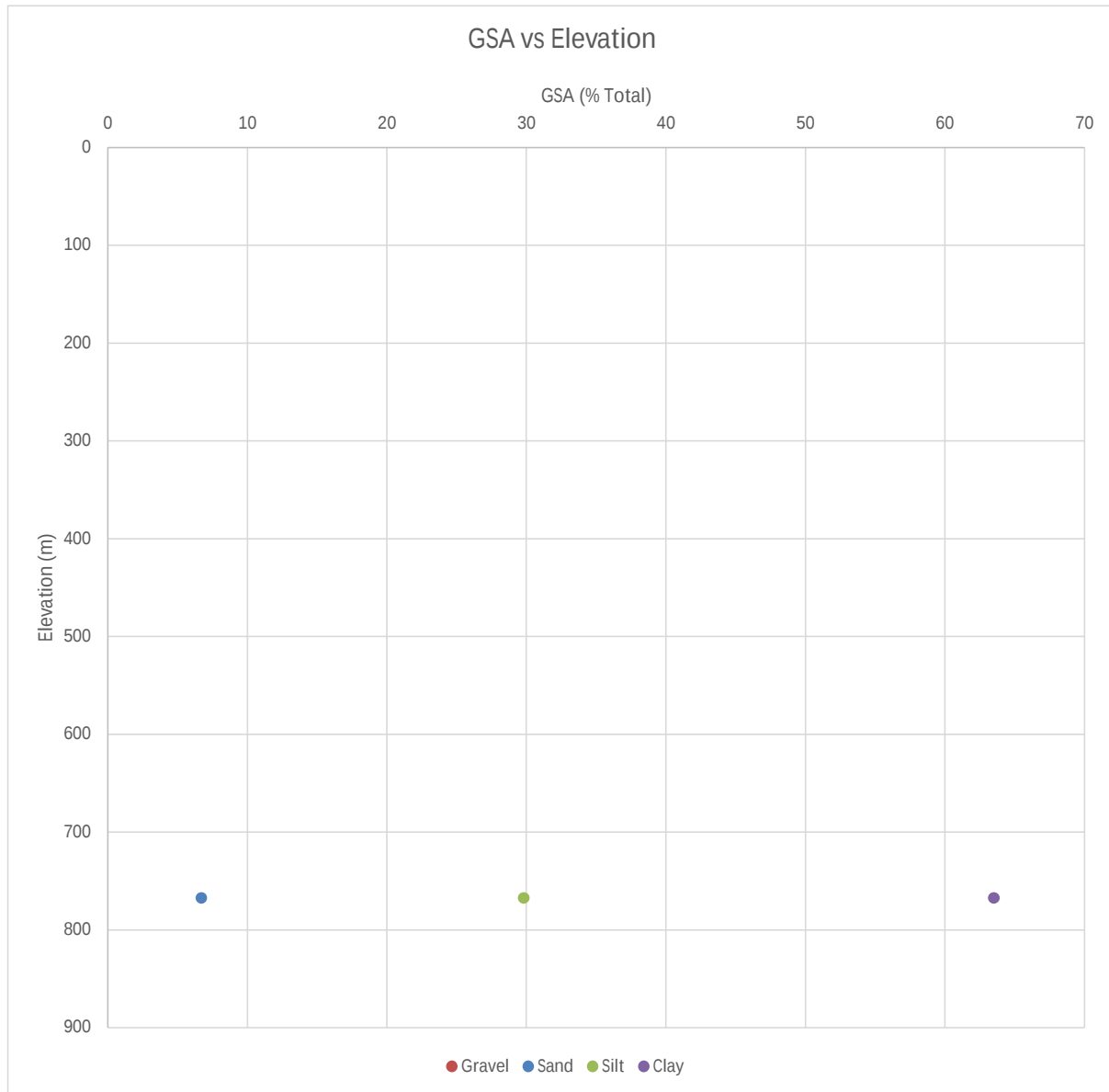
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

CL



	Gravel	Sand	Silt	Clay
Minimum		6.7	29.8	63.5
Median		6.7	29.8	63.5
Maximum		6.7	29.8	63.5
Number of Tests	1			

Date Reported: 22/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

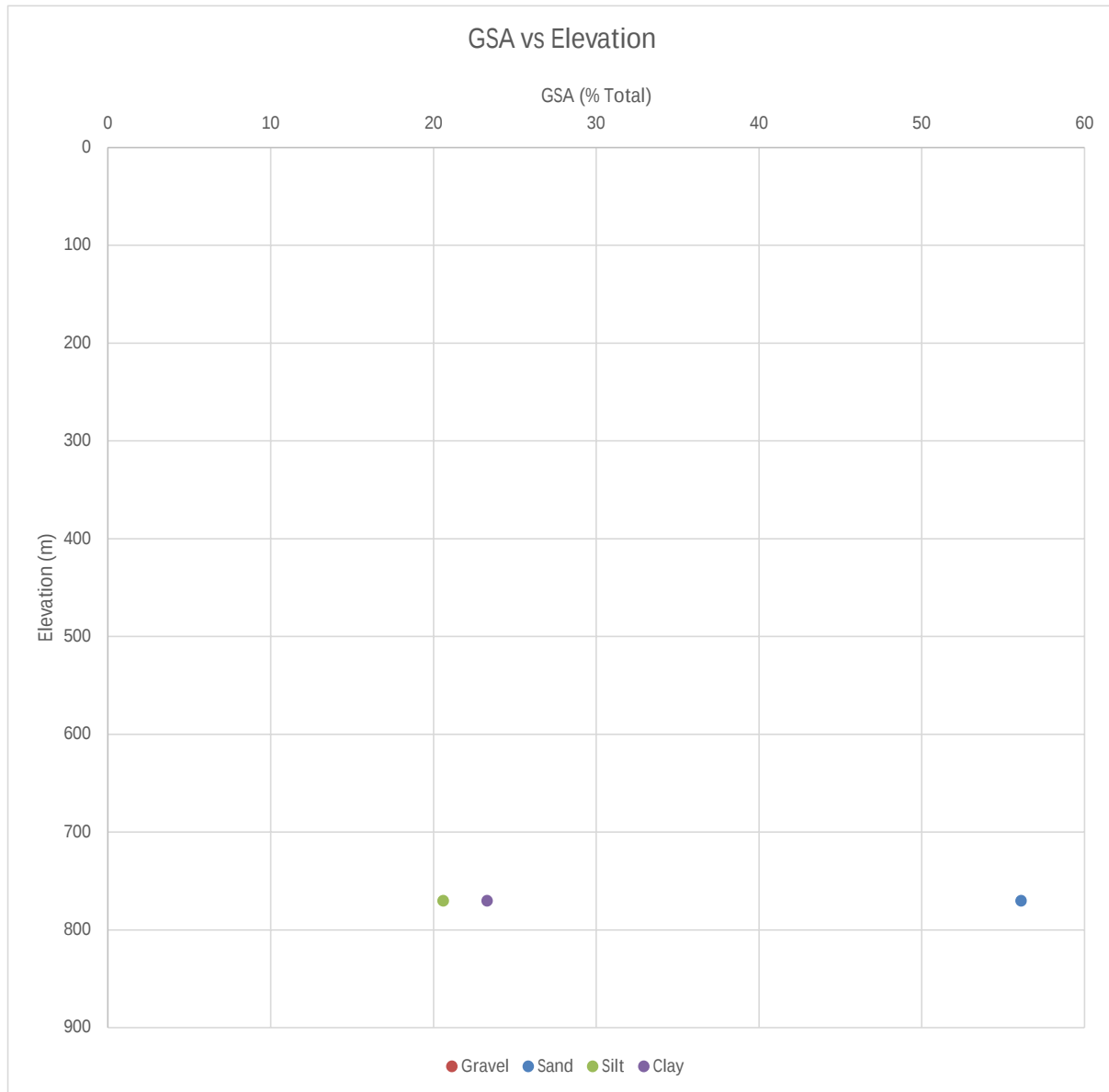
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

SW



	Gravel	Sand	Silt	Clay
Minimum		56.1	20.6	23.3
Median		56.1	20.6	23.3
Maximum		56.1	20.6	23.3
Number of Tests	1			

Date Reported: 22/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

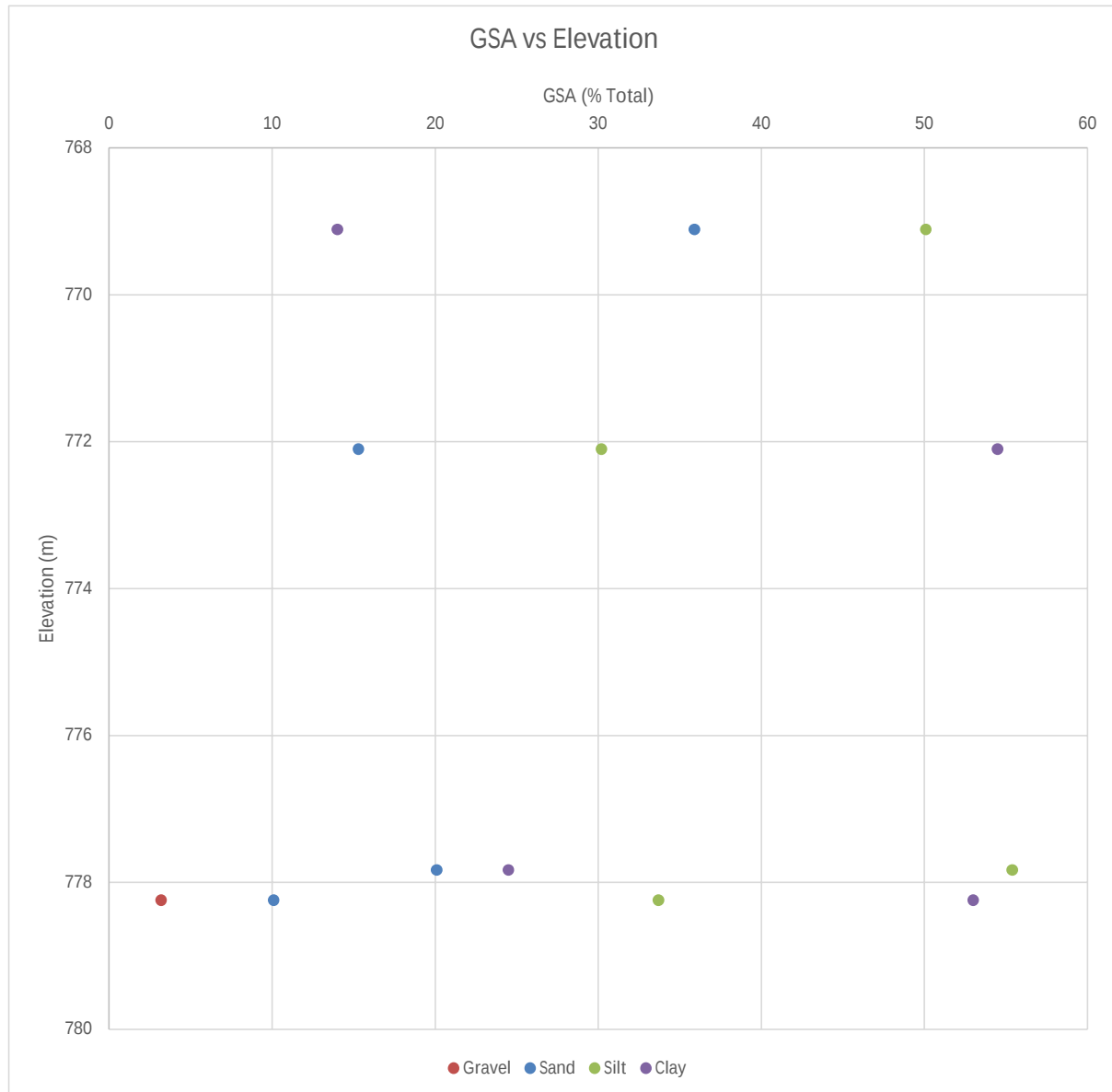
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 604



	Gravel	Sand	Silt	Clay
Minimum	3.2	10.1	30.2	14.0
Median	3.2	17.7	41.9	38.8
Maximum	3.2	35.9	55.4	54.5
Number of Tests	4			

Date Reported: 22/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

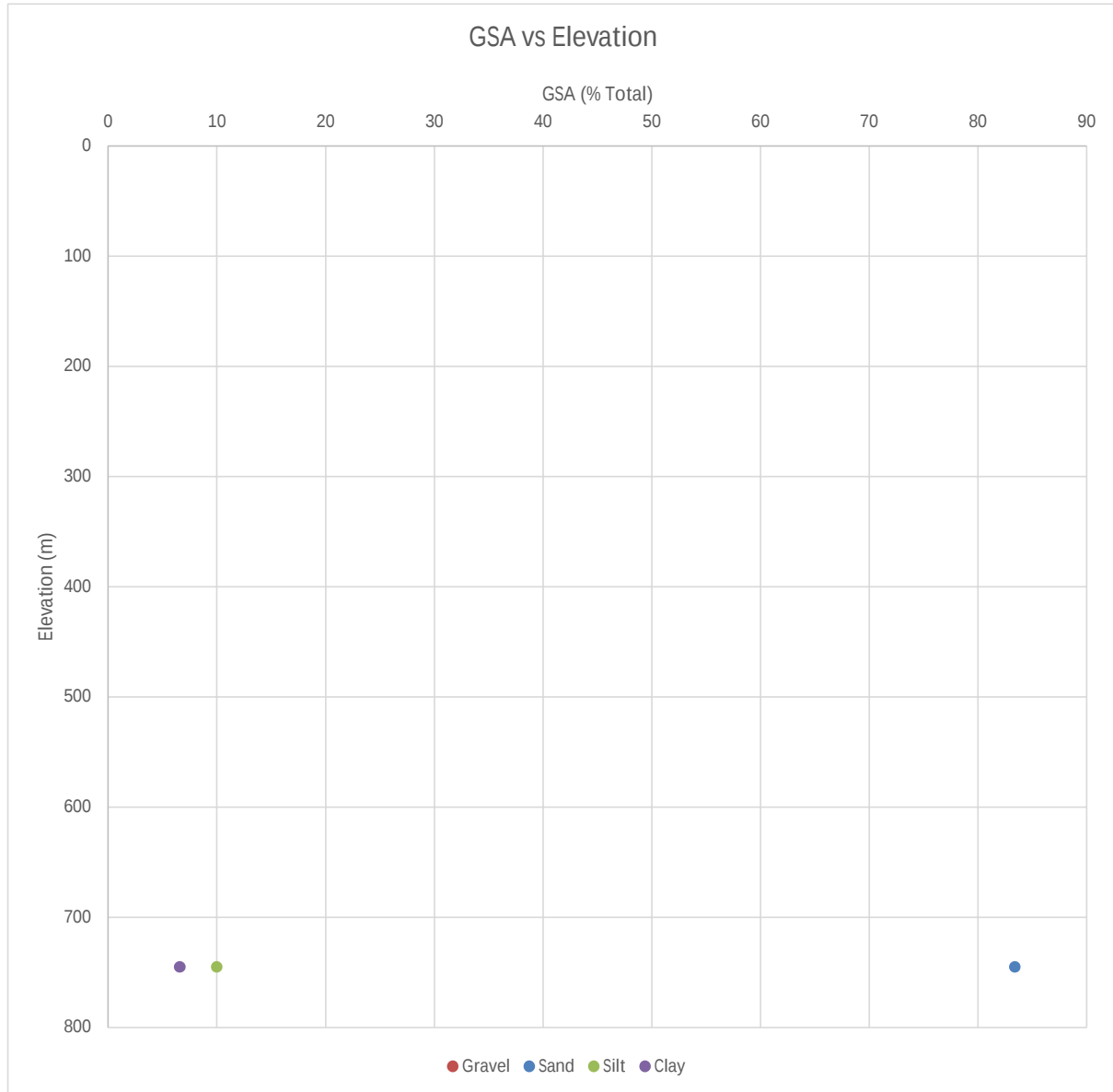
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 607



	Gravel	Sand	Silt	Clay
Minimum		83.4	10.0	6.6
Median		83.4	10.0	6.6
Maximum		83.4	10.0	6.6
Number of Tests	1			

Date Reported: 22/11/2022

Data Status: FINAL

GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

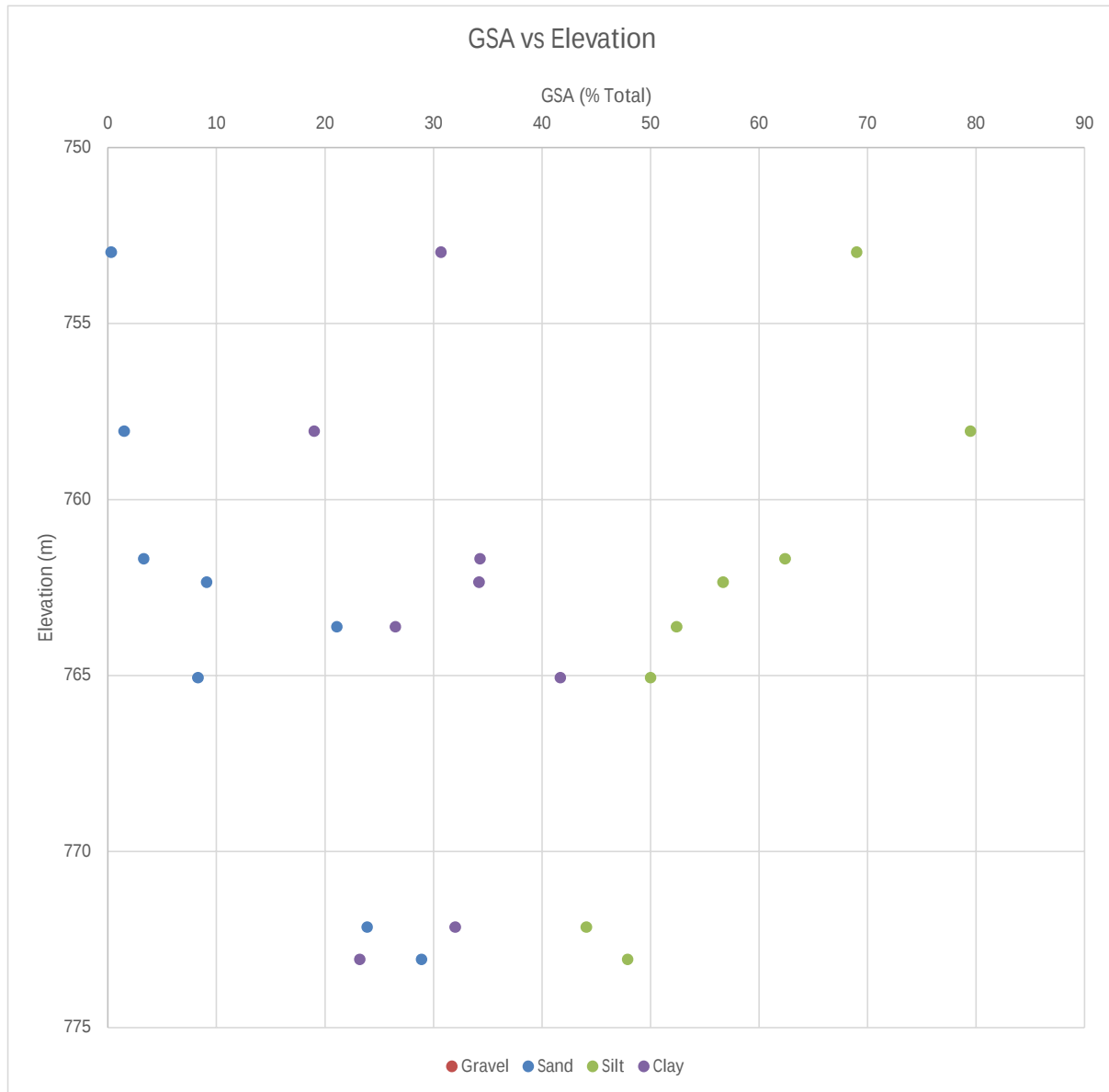
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 616



	Gravel	Sand	Silt	Clay
Minimum	0.0	0.3	44.1	19.0
Median	0.0	8.7	54.6	31.4
Maximum	0.0	28.9	79.5	41.7
Number of Tests	8			

Date Reported: 22/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

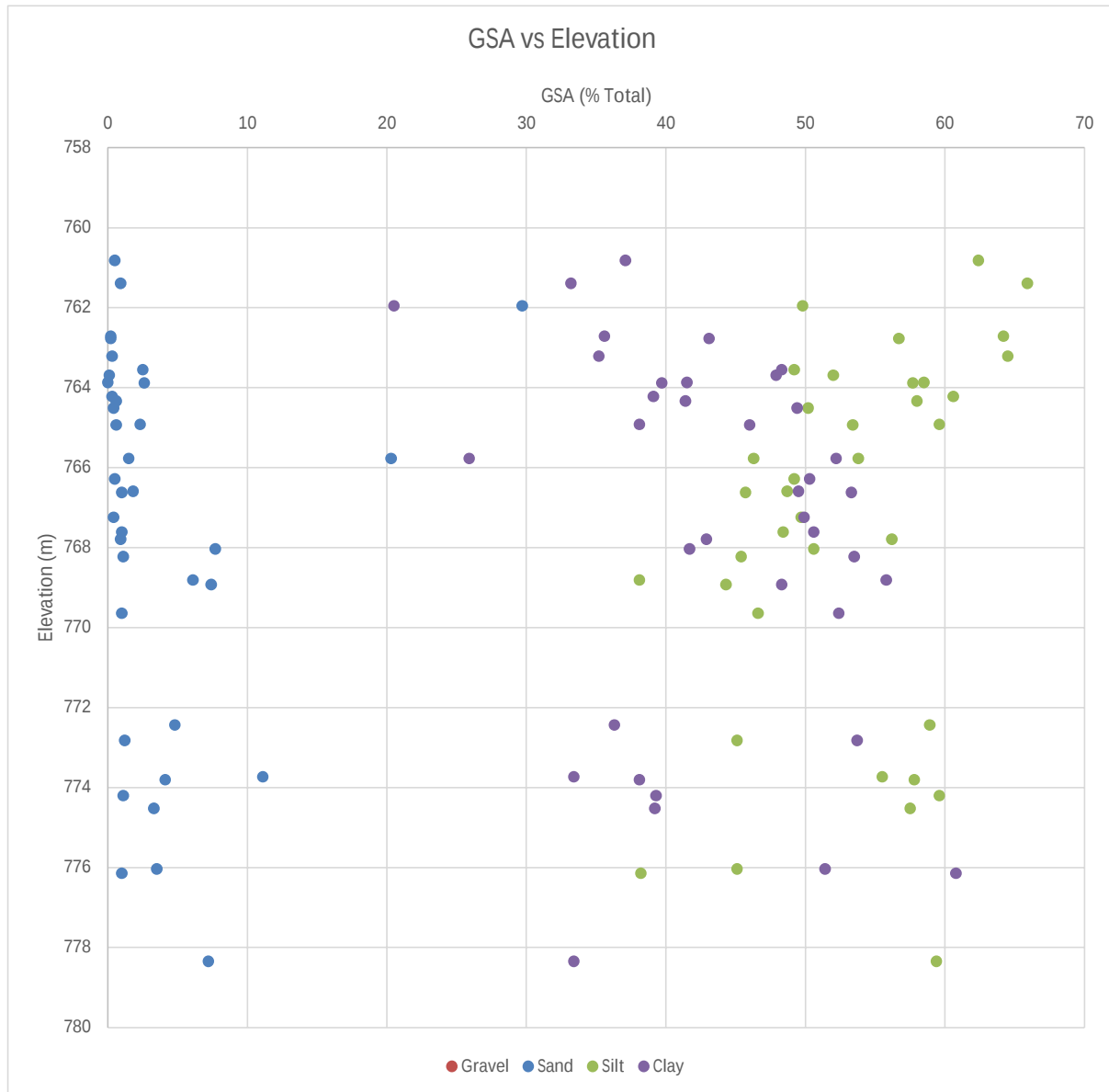
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 619



	Gravel	Sand	Silt	Clay
Minimum	0.0	0.0	38.1	20.5
Median	0.0	1.1	53.4	42.9
Maximum	0.0	29.7	65.9	60.8
Number of Tests	37			

Date Reported: 22/11/2022

Data Status: FINAL

GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

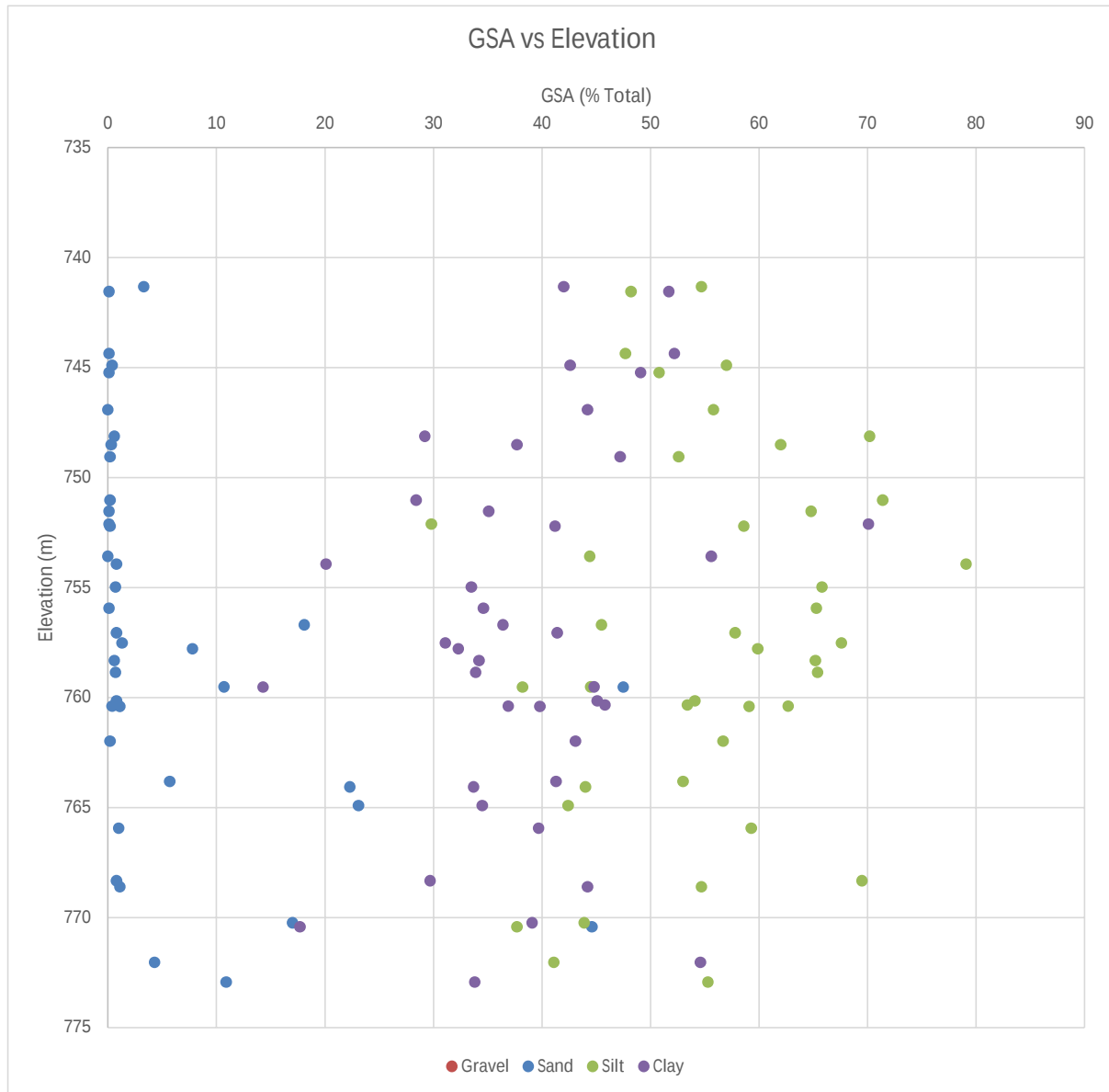
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 620



	Gravel	Sand	Silt	Clay
Minimum	0.0	0.0	29.8	14.3
Median	0.0	0.8	55.6	39.4
Maximum	0.0	47.5	79.1	70.1
Number of Tests	40			

Date Reported: 22/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

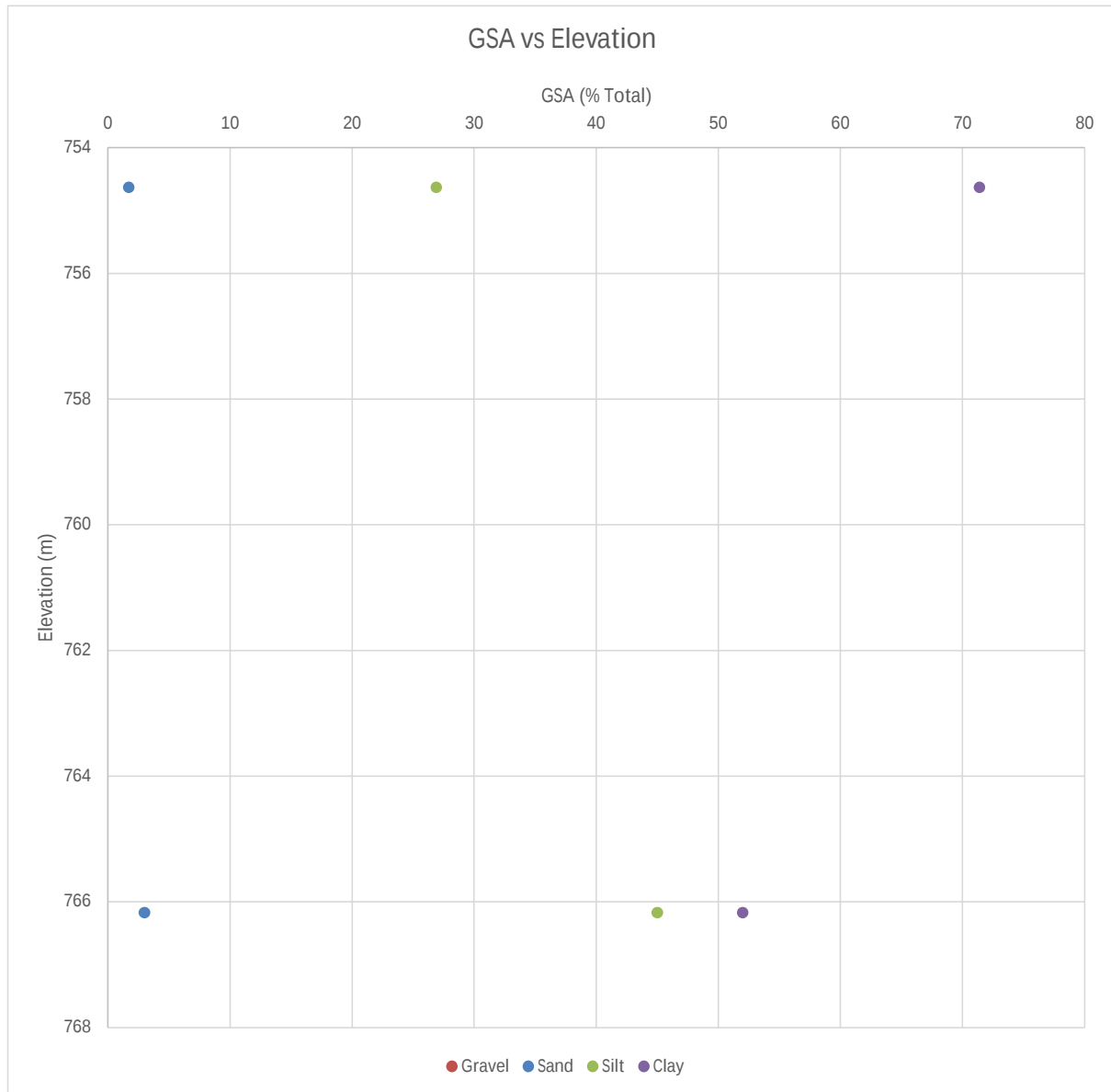
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 662



	Gravel	Sand	Silt	Clay
Minimum	0.0	1.7	26.9	52.0
Median	0.0	2.4	36.0	61.7
Maximum	0.0	3.0	45.0	71.4
Number of Tests	2			

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

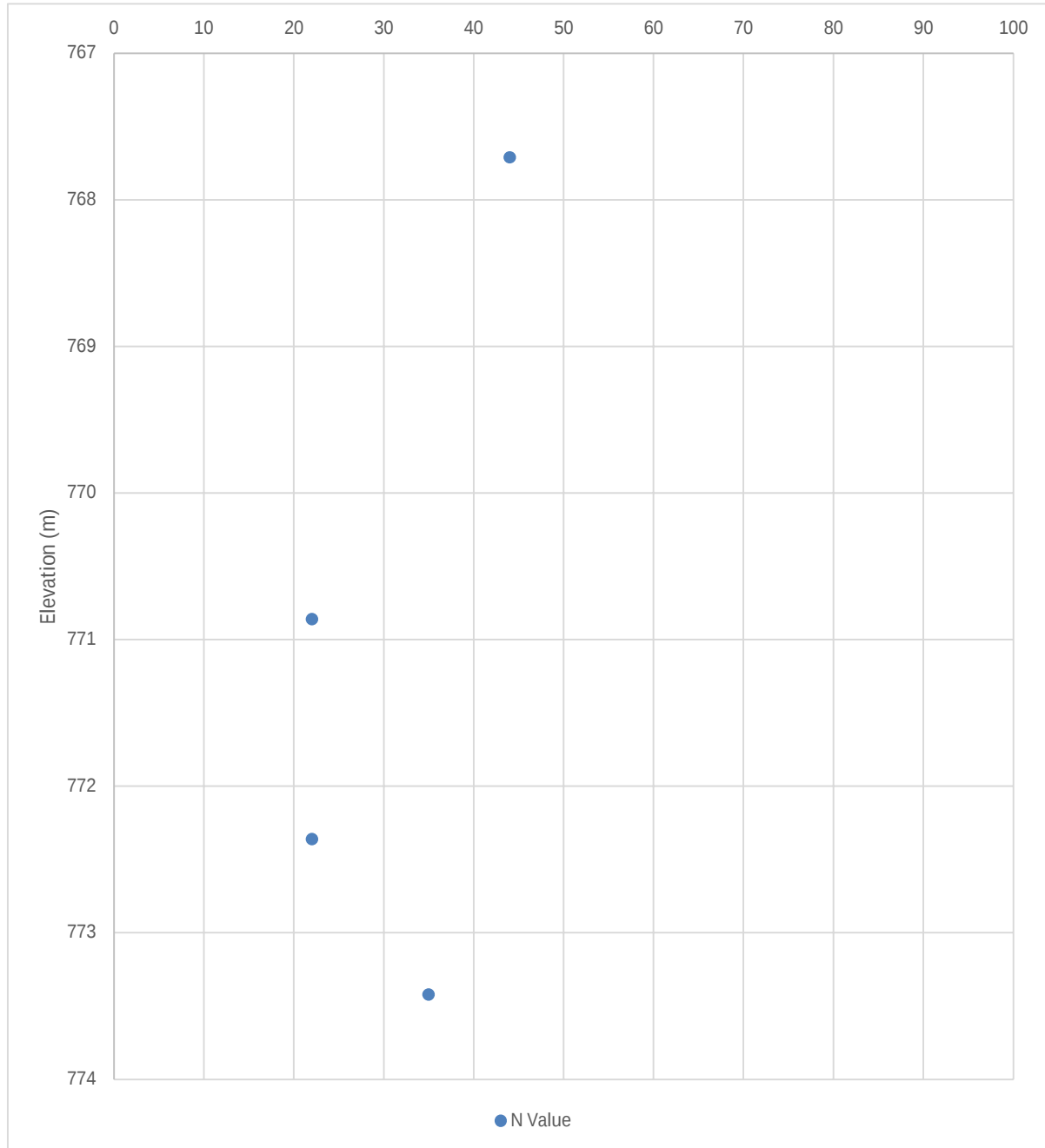
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 100

Client: Eastern Irrigation District

CL



Minimum	22
Maximum	44
Average	31
Number of Tests	4

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

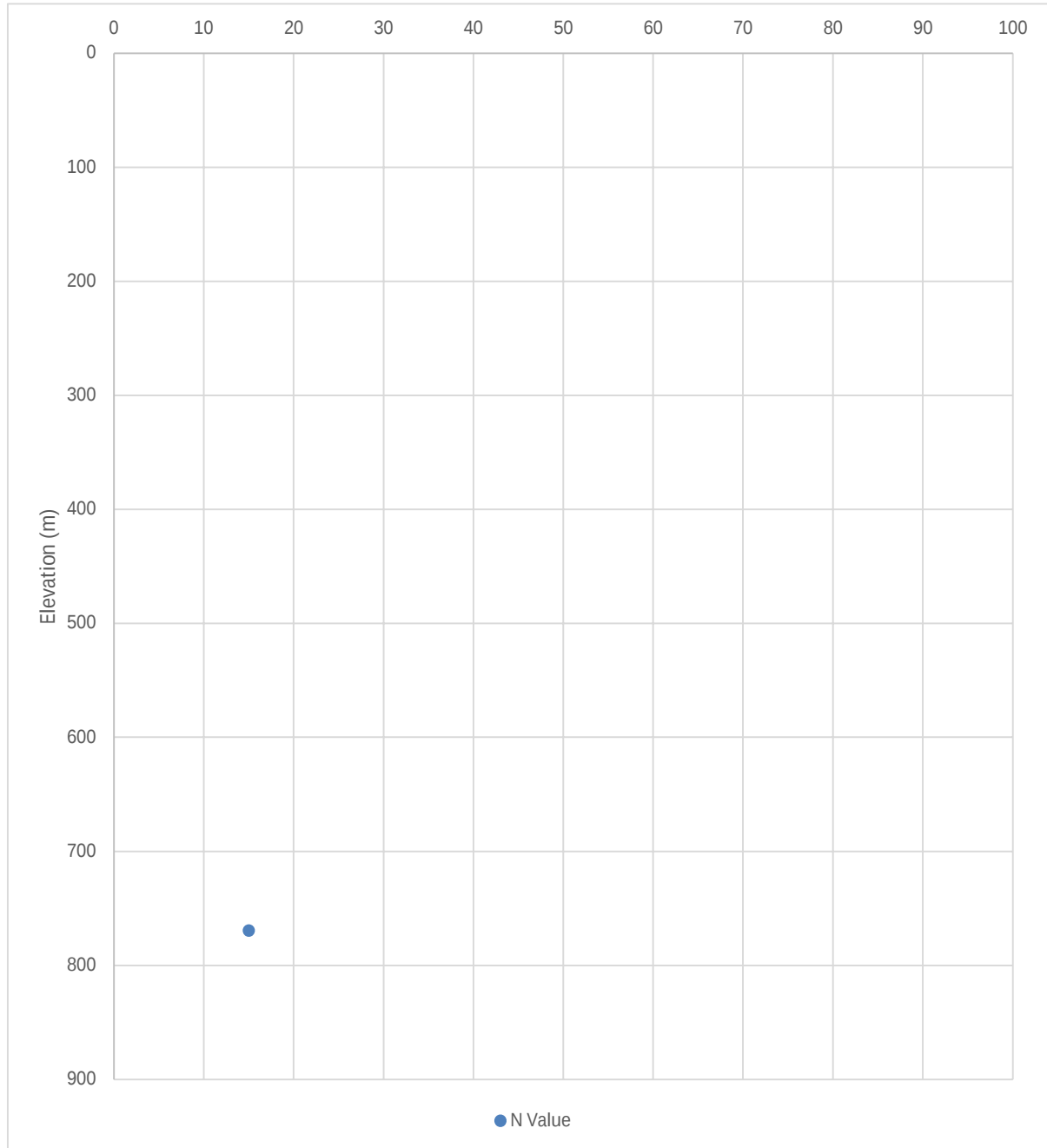
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 100

Client: Eastern Irrigation District

SW



Minimum	15
Maximum	15
Average	15
Number of Tests	1

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

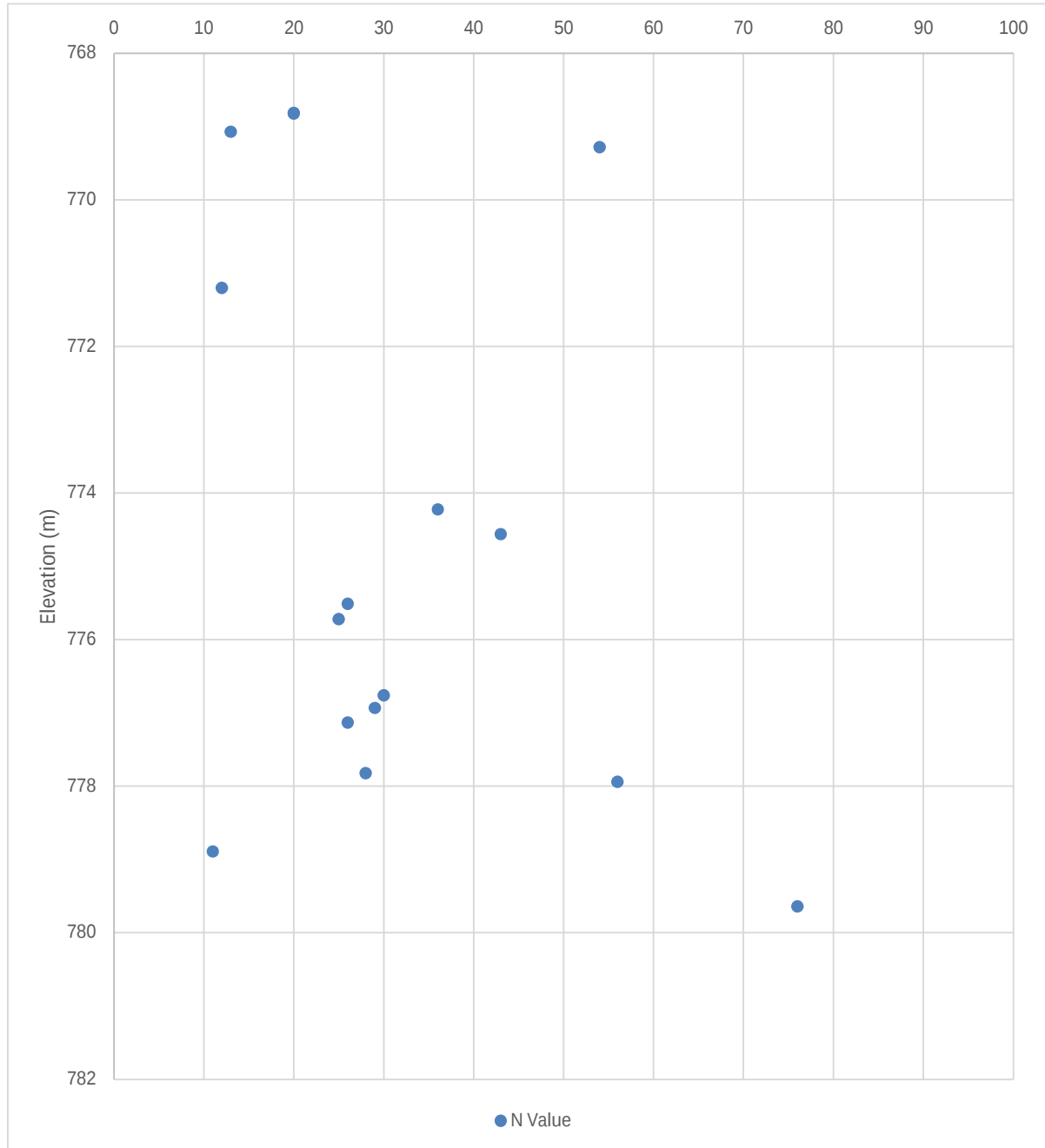
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 100

Client: Eastern Irrigation District

USGS 604



Minimum	11
Maximum	76
Average	32
Number of Tests	16

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

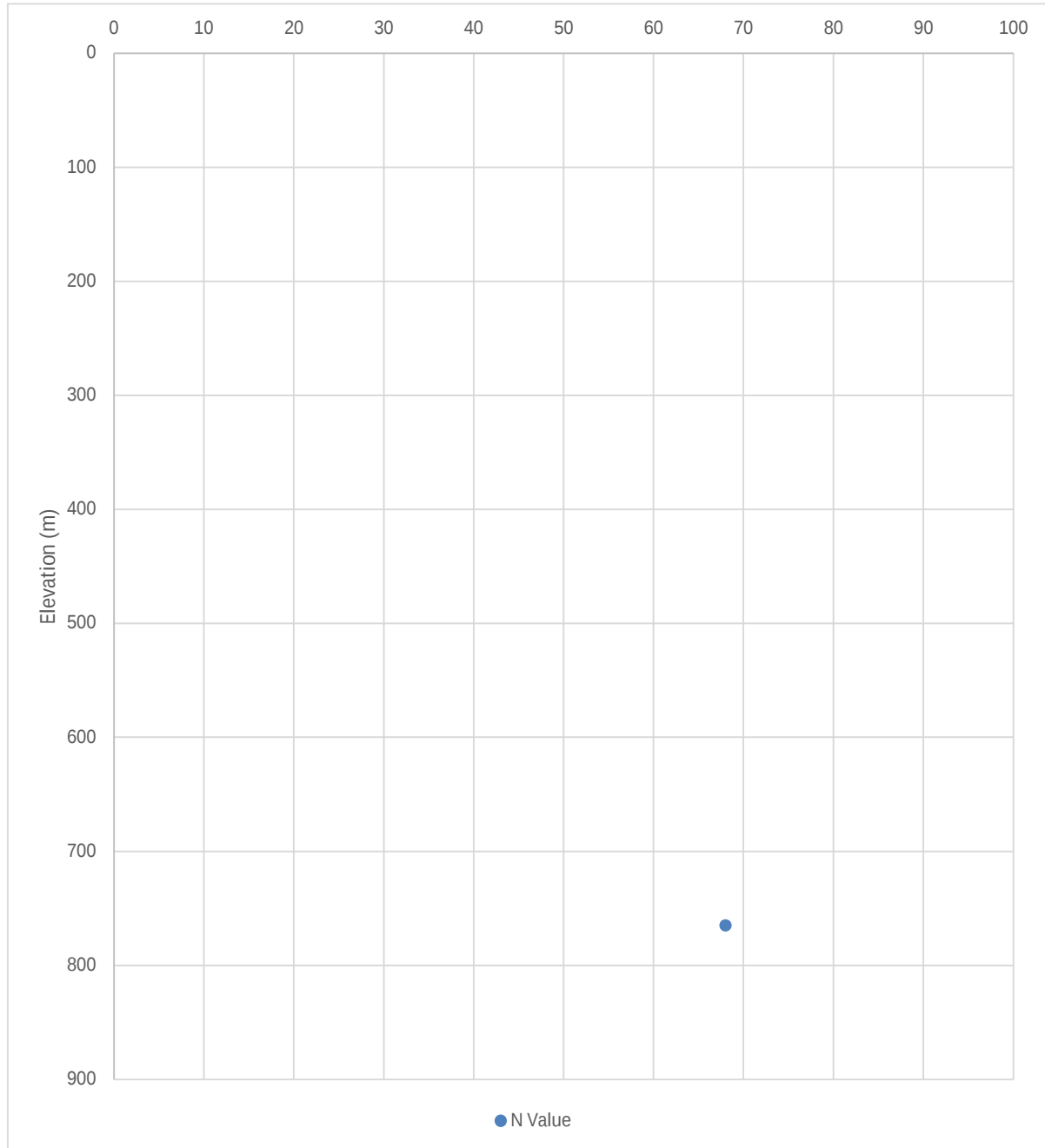
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 100

Client: Eastern Irrigation District

USGS 616



Minimum	68
Maximum	68
Average	68
Number of Tests	1

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

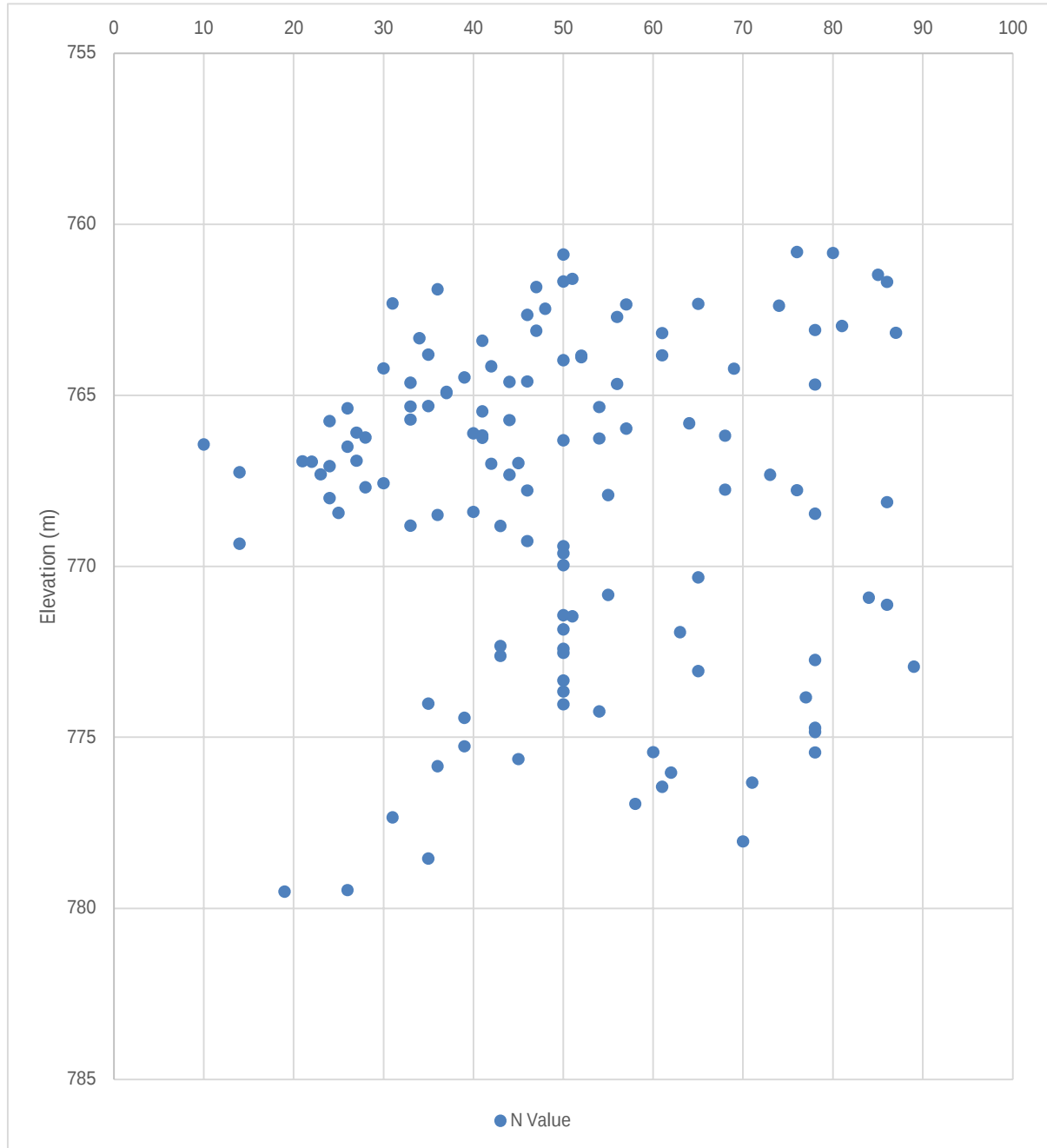
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 100

Client: Eastern Irrigation District

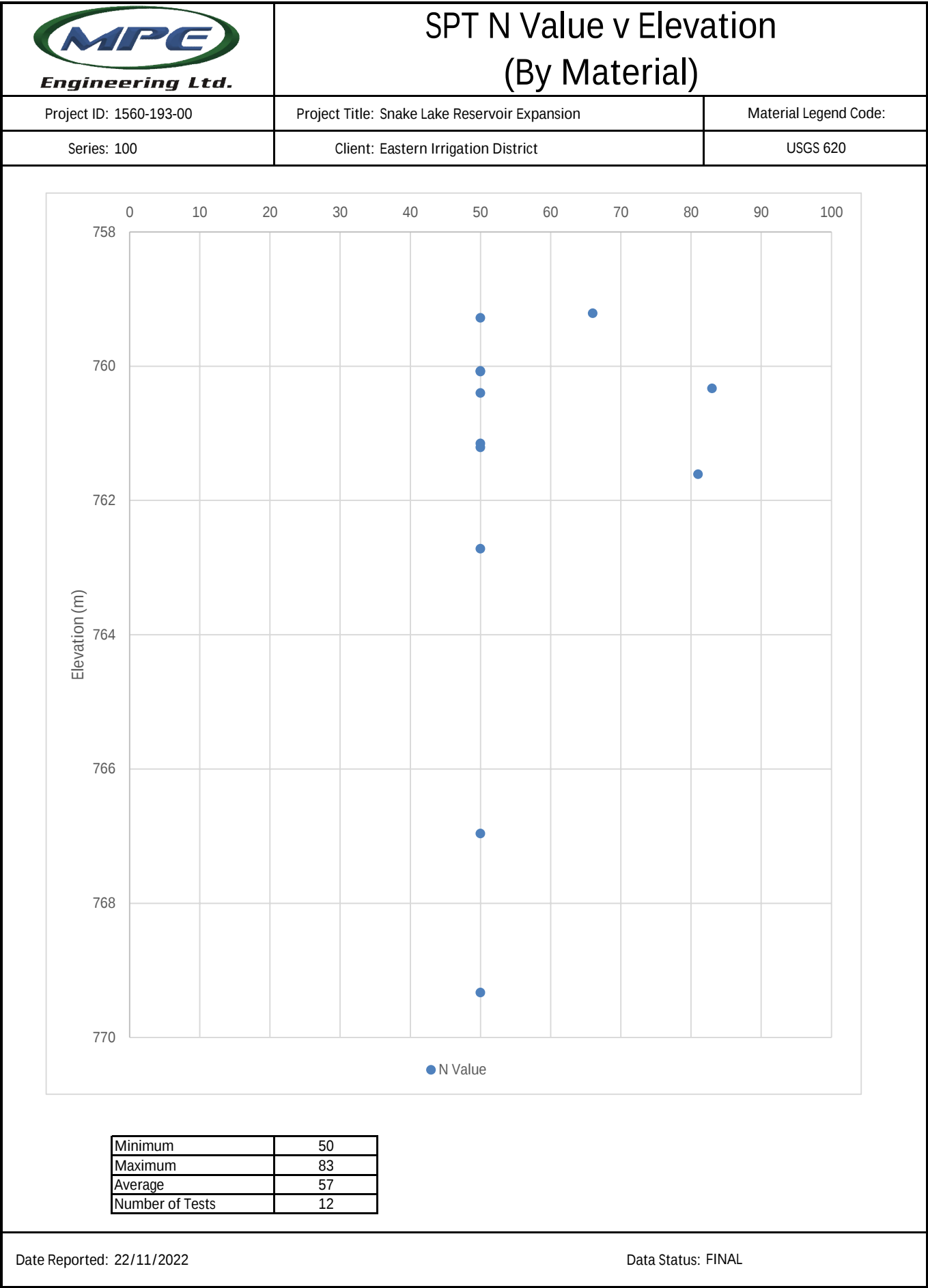
USGS 619



Minimum	10
Maximum	89
Average	50
Number of Tests	126

Date Reported: 22/11/2022

Data Status: FINAL





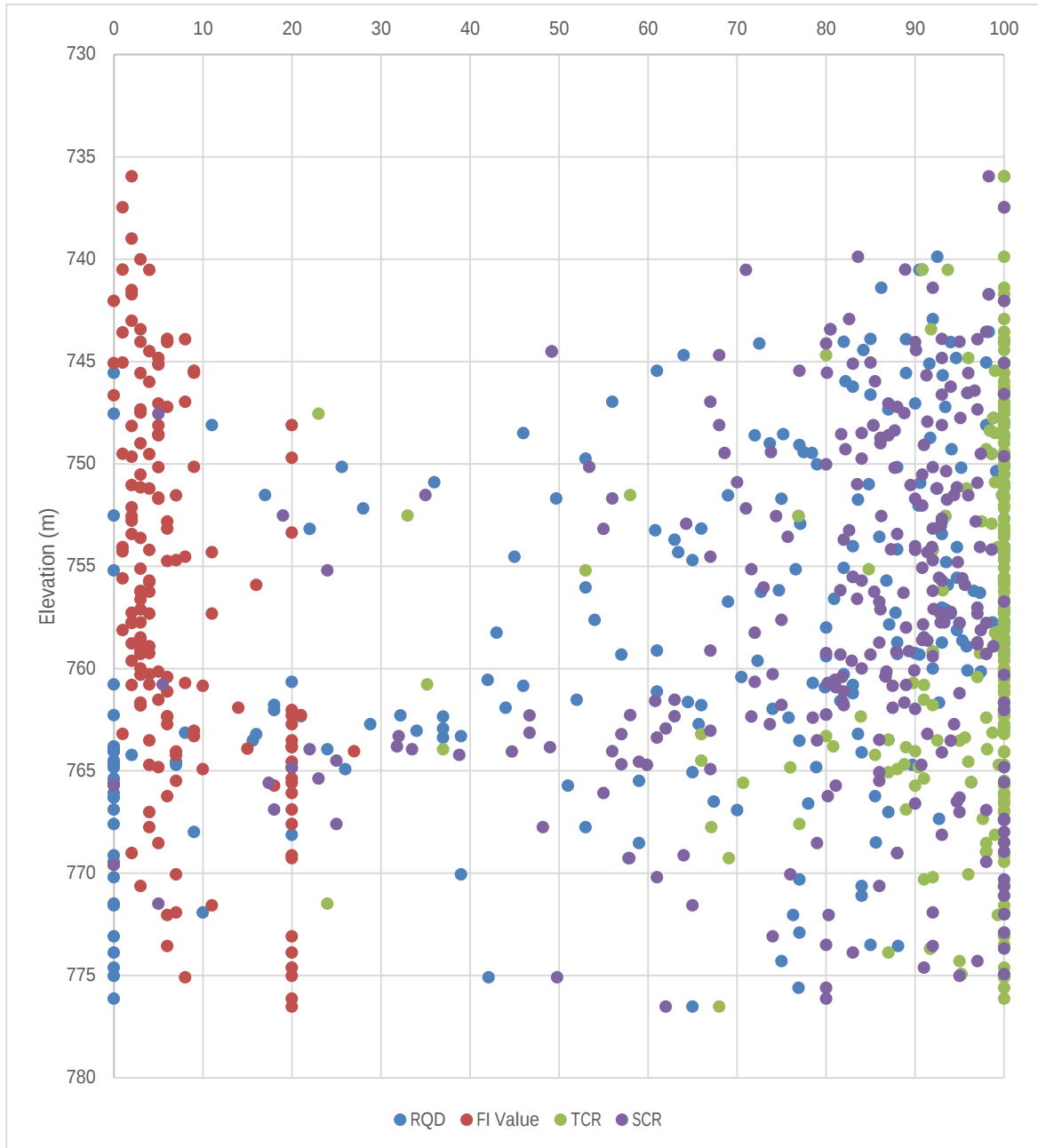
Core Recovery Parameters vs Elevation

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: 100

Client: Eastern Irrigation District



Date Reported: 08/11/2022

Data Status:



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

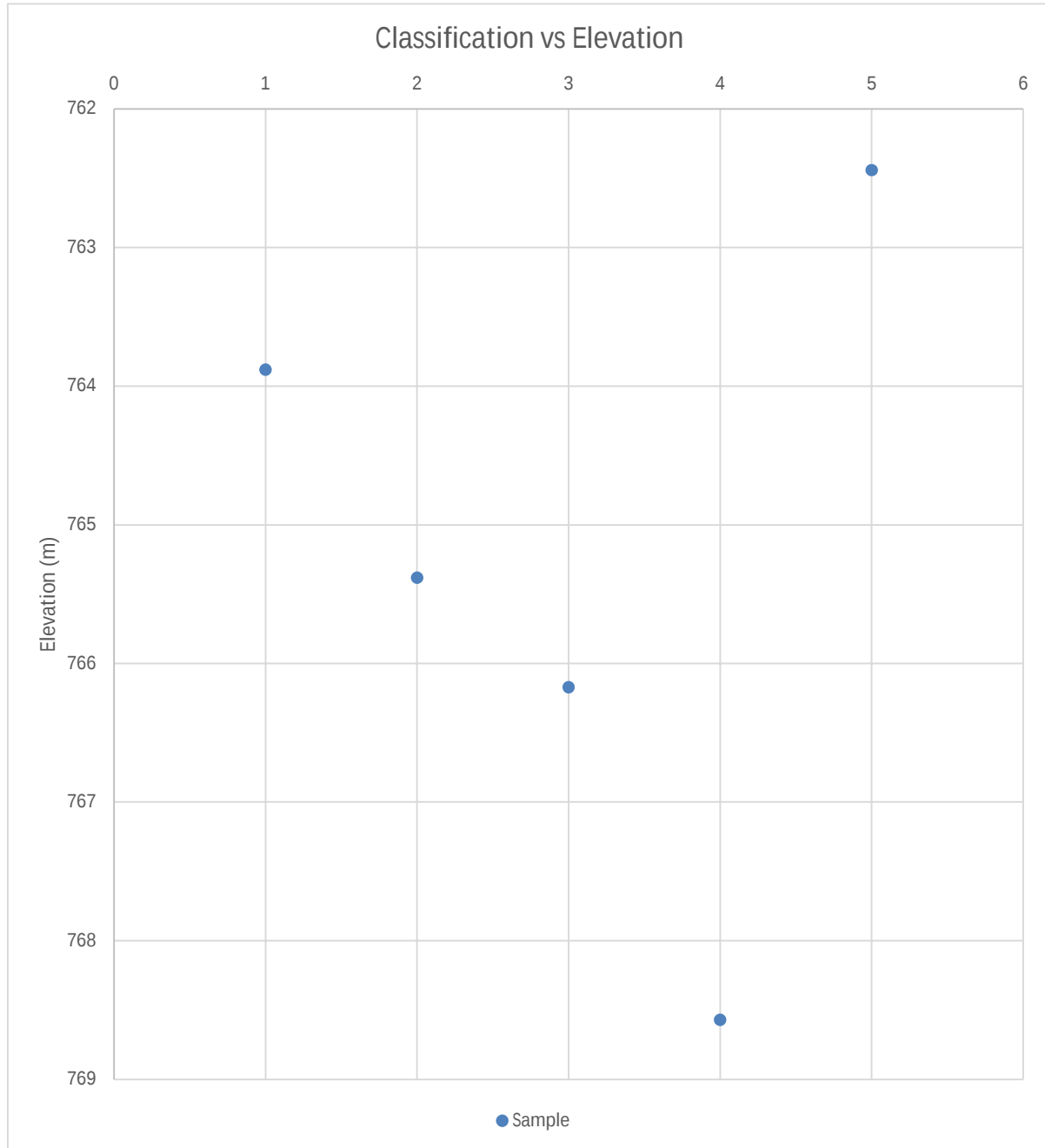
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	762.4	Moderately Dark	D2
Maximum	768.6		
Average	765.3		
Number of Tests	5		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

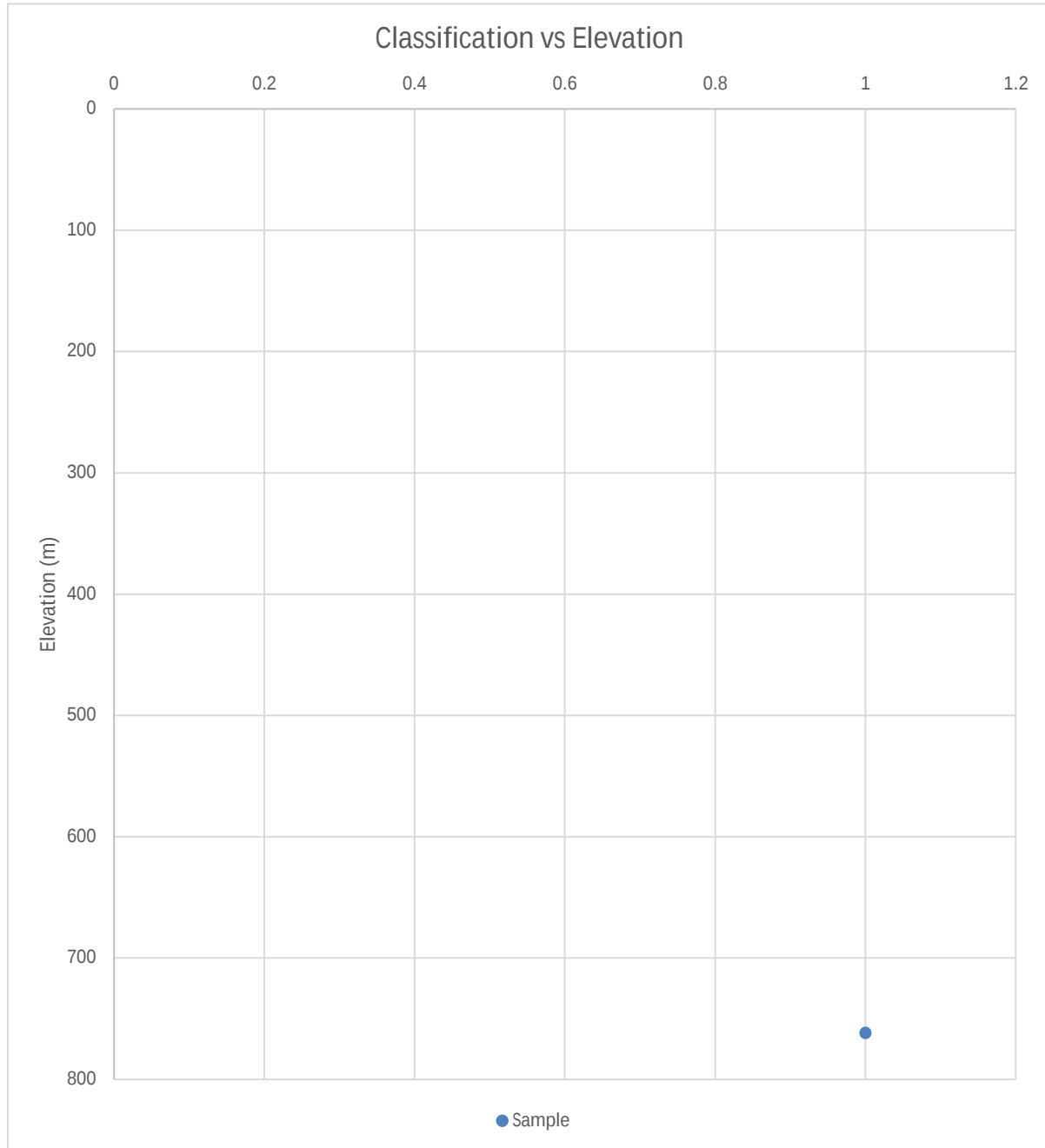
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	-	Slightly Dark	ND4
Maximum	761.6		
Average	-		
Number of Tests	1		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

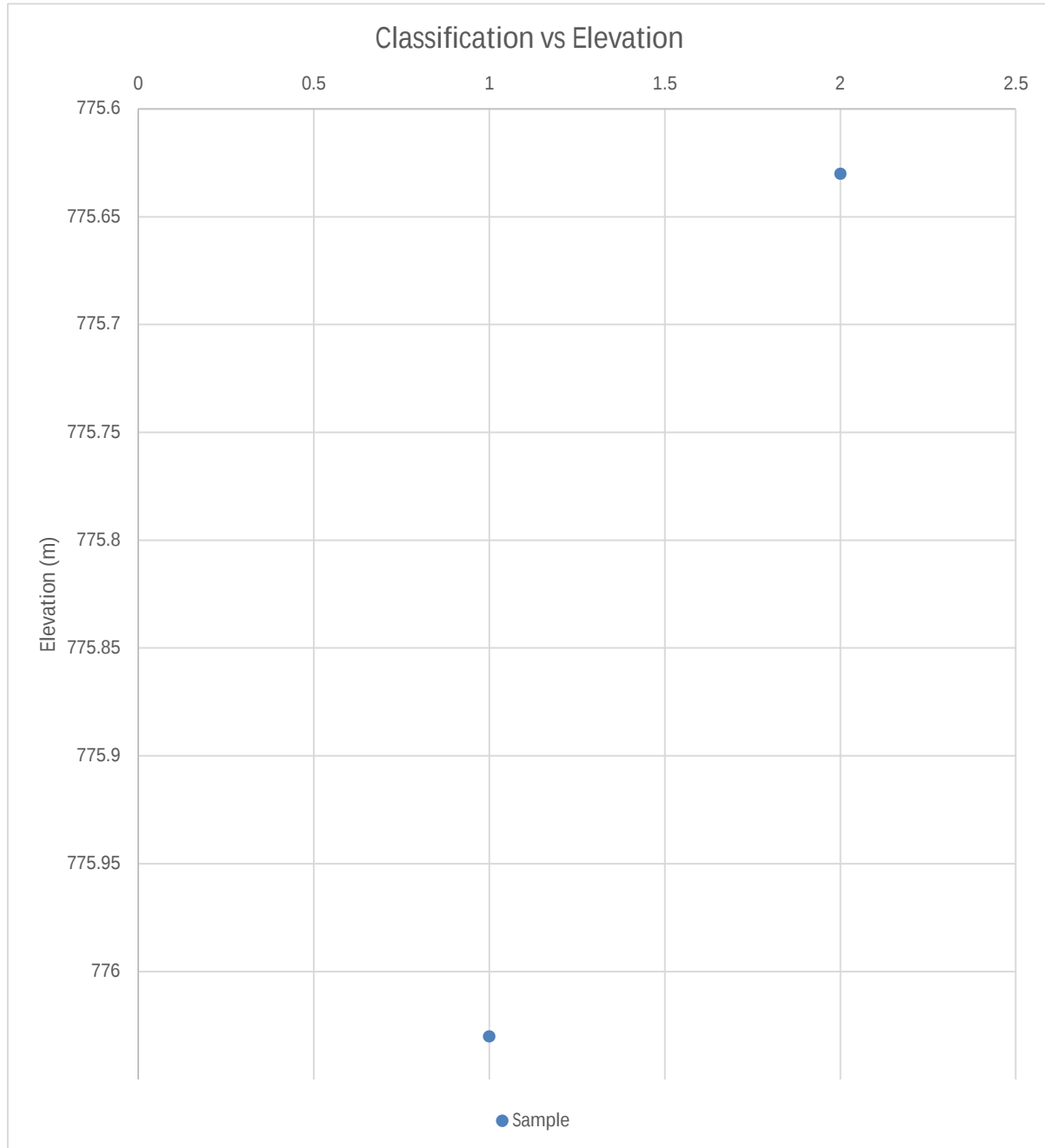
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	775.6	Barely Visible	ND3
Maximum	776.0		
Average	775.8		
Number of Tests	2		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

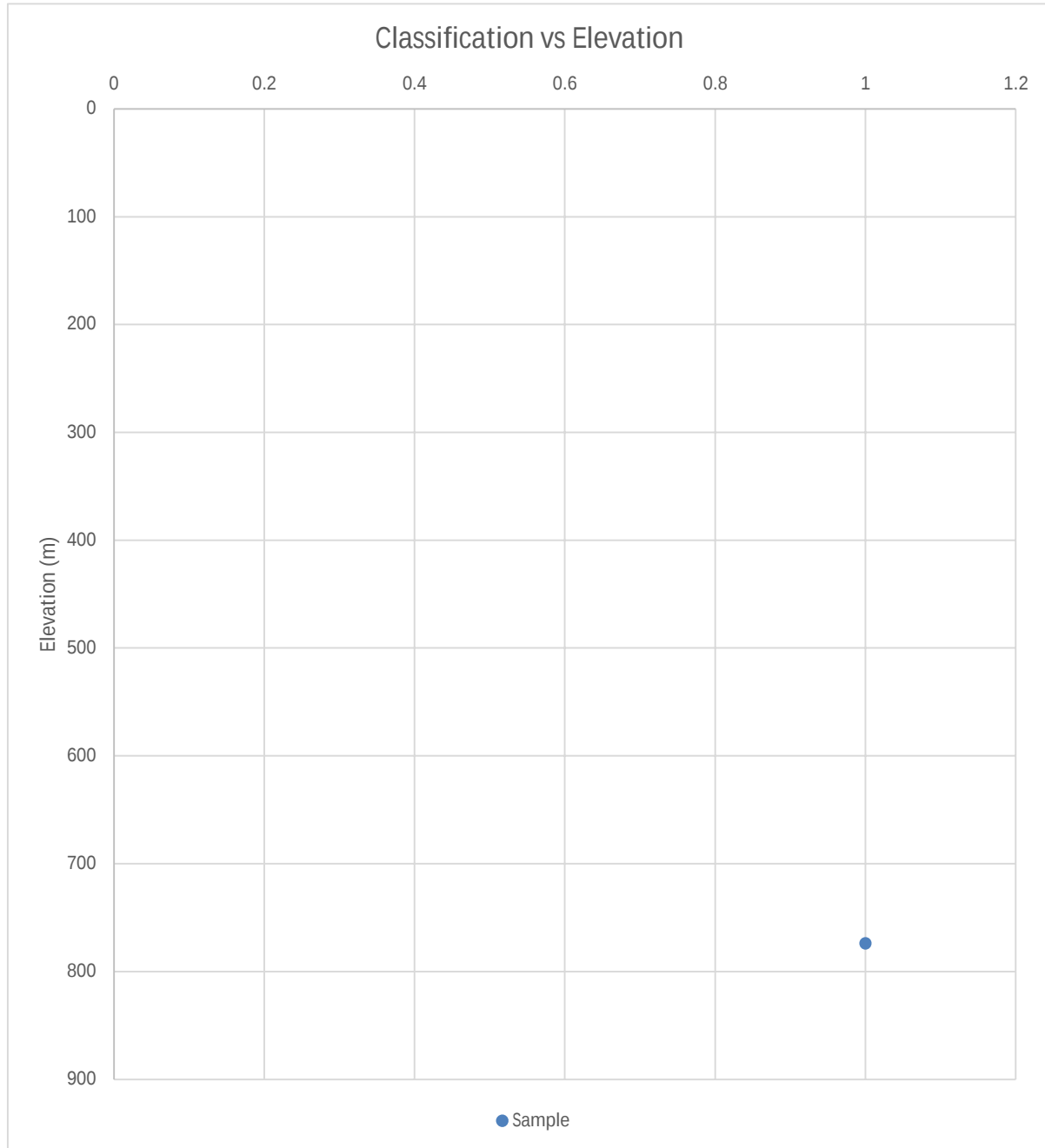
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	-	Perfectly Clear	ND1
Maximum	773.7		
Average	-		
Number of Tests	1		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

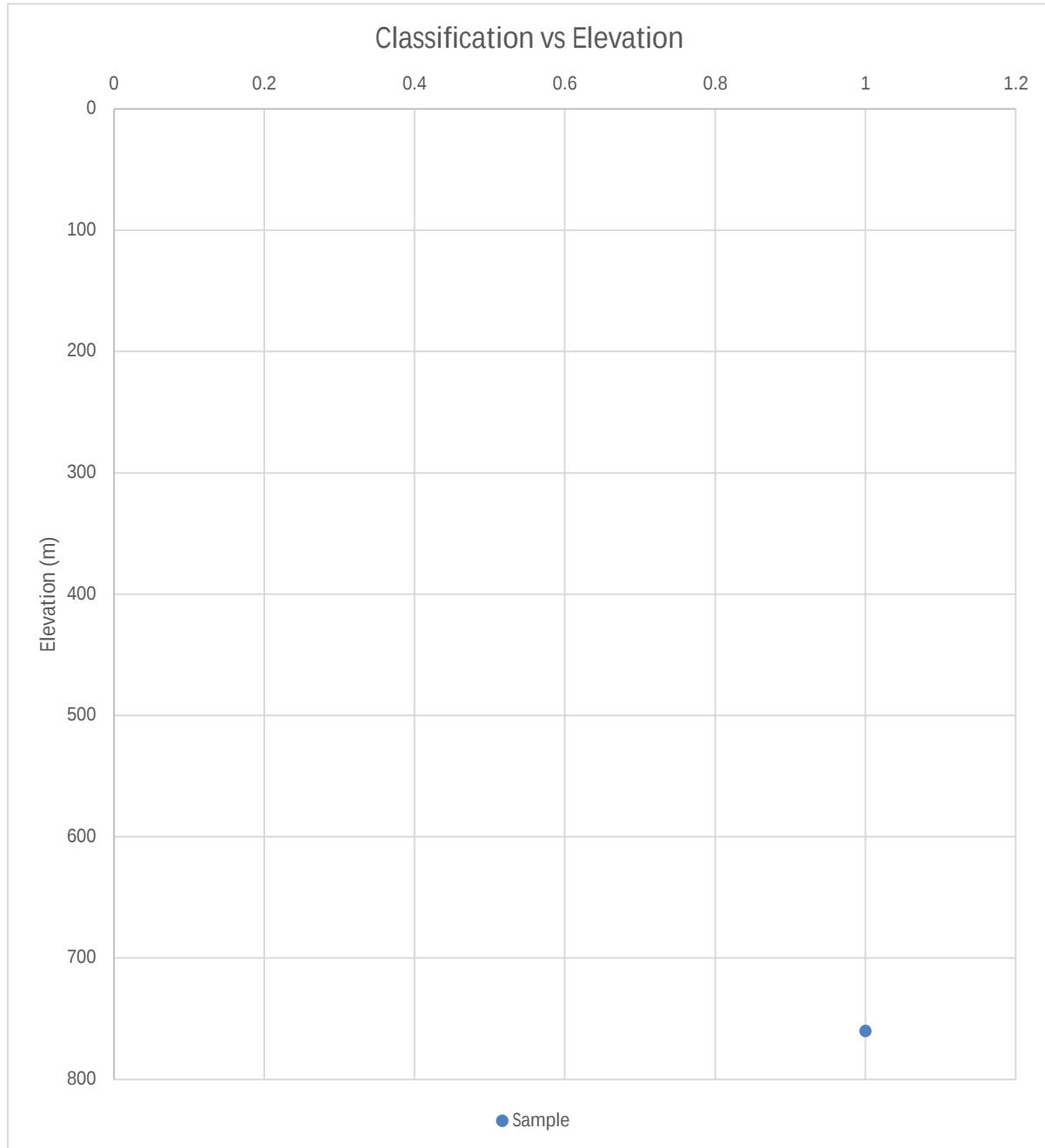
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 620



Elevation (m)		Classification	
Minimum	-	Moderately Dark	D2
Maximum	760.1		
Average	-		
Number of Tests	1		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

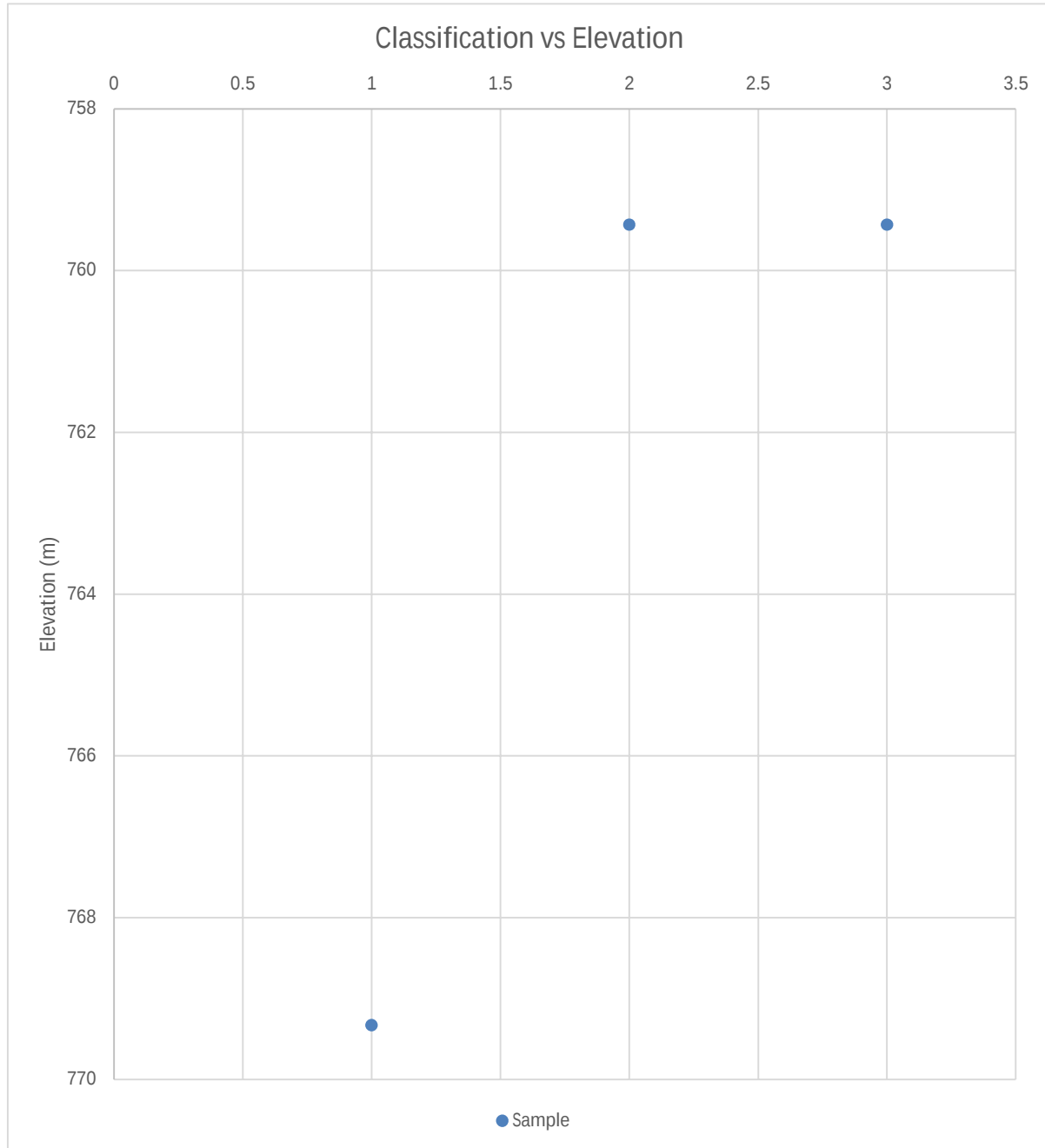
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 620



Elevation (m)		Classification	
Minimum	759.4	Slightly Dark	ND4
Maximum	769.3		
Average	762.7		
Number of Tests	3		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

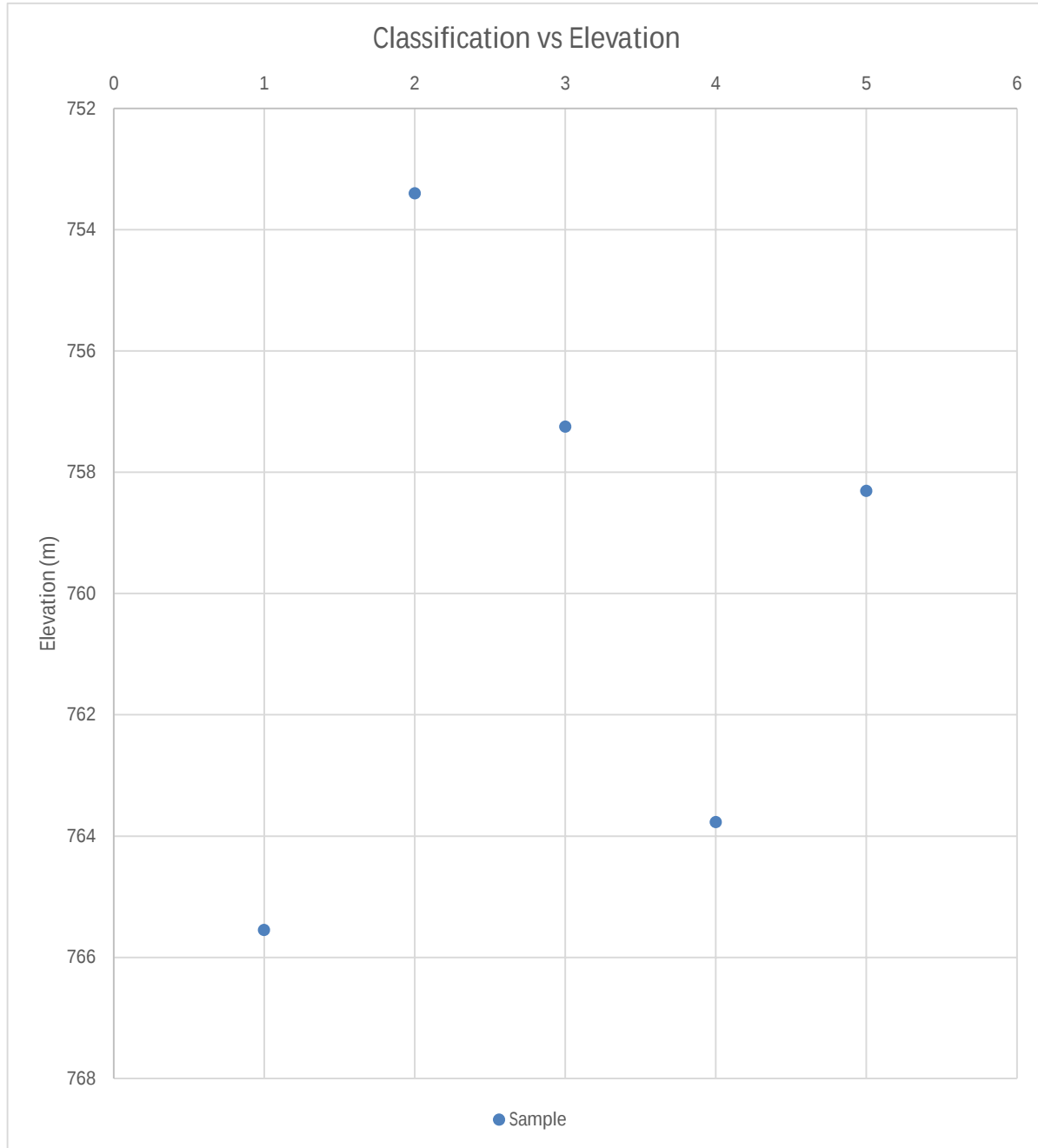
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 620



Elevation (m)		Classification	
Minimum	753.4	Barely Visible	ND3
Maximum	765.6		
Average	759.7		
Number of Tests	5		

Date Reported: 09/11/2022

Data Status: FINAL



UCS vs Elevation (By Legend Code)

Project ID: 1560-193-00

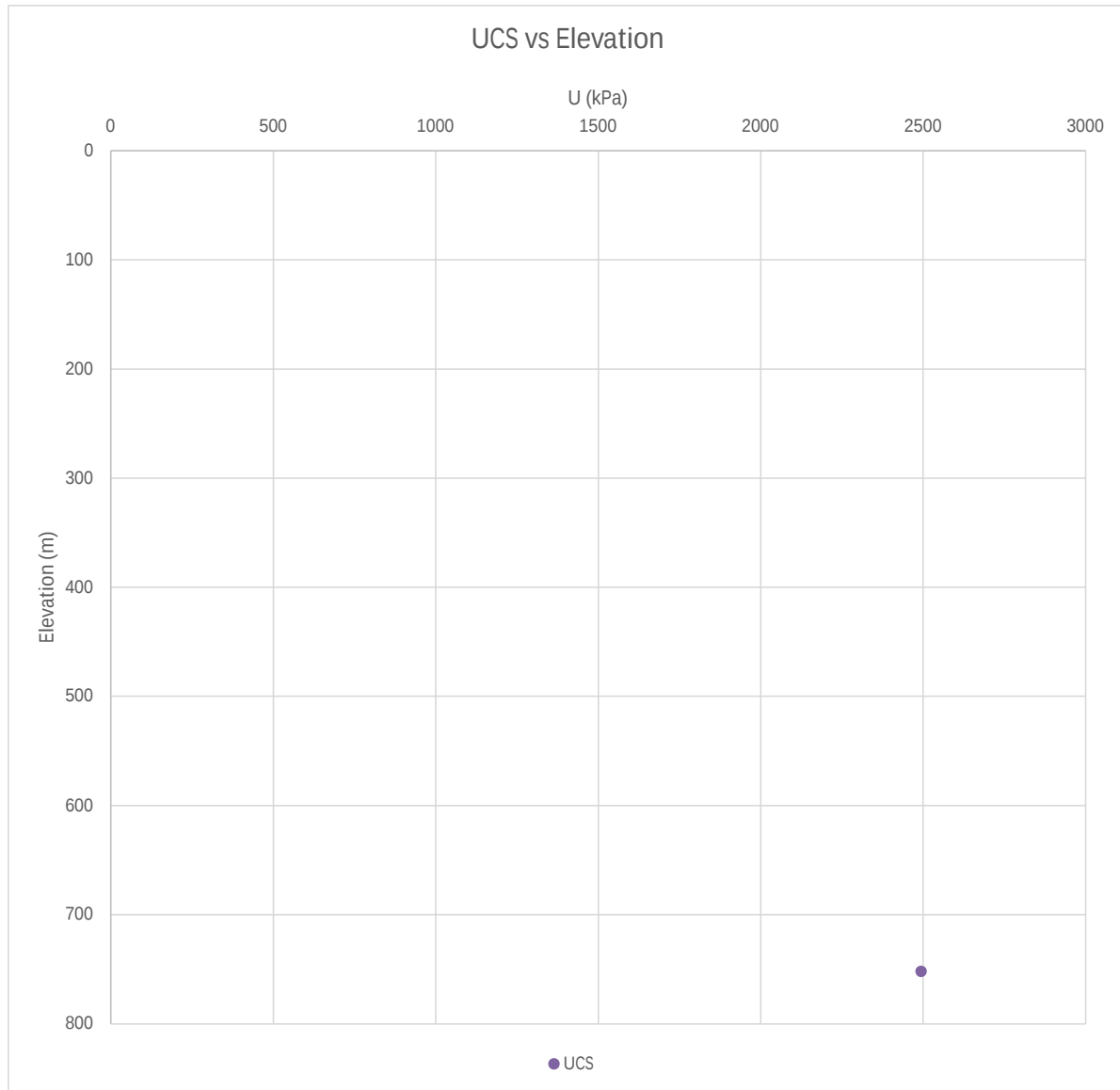
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 616



	Moisture	Peak Unconfined Compressive Strength	Wet Density	Dry Density
Minimum	12.4	2494	2135	1900
Maximum	12.4	2494	2135	1900
Median	12.4	2494	2135	1900
Number of Tests	1			

Date Reported: 15/11/2022

Data Status:



UCS vs Elevation (By Legend Code)

Project ID: 1560-193-00

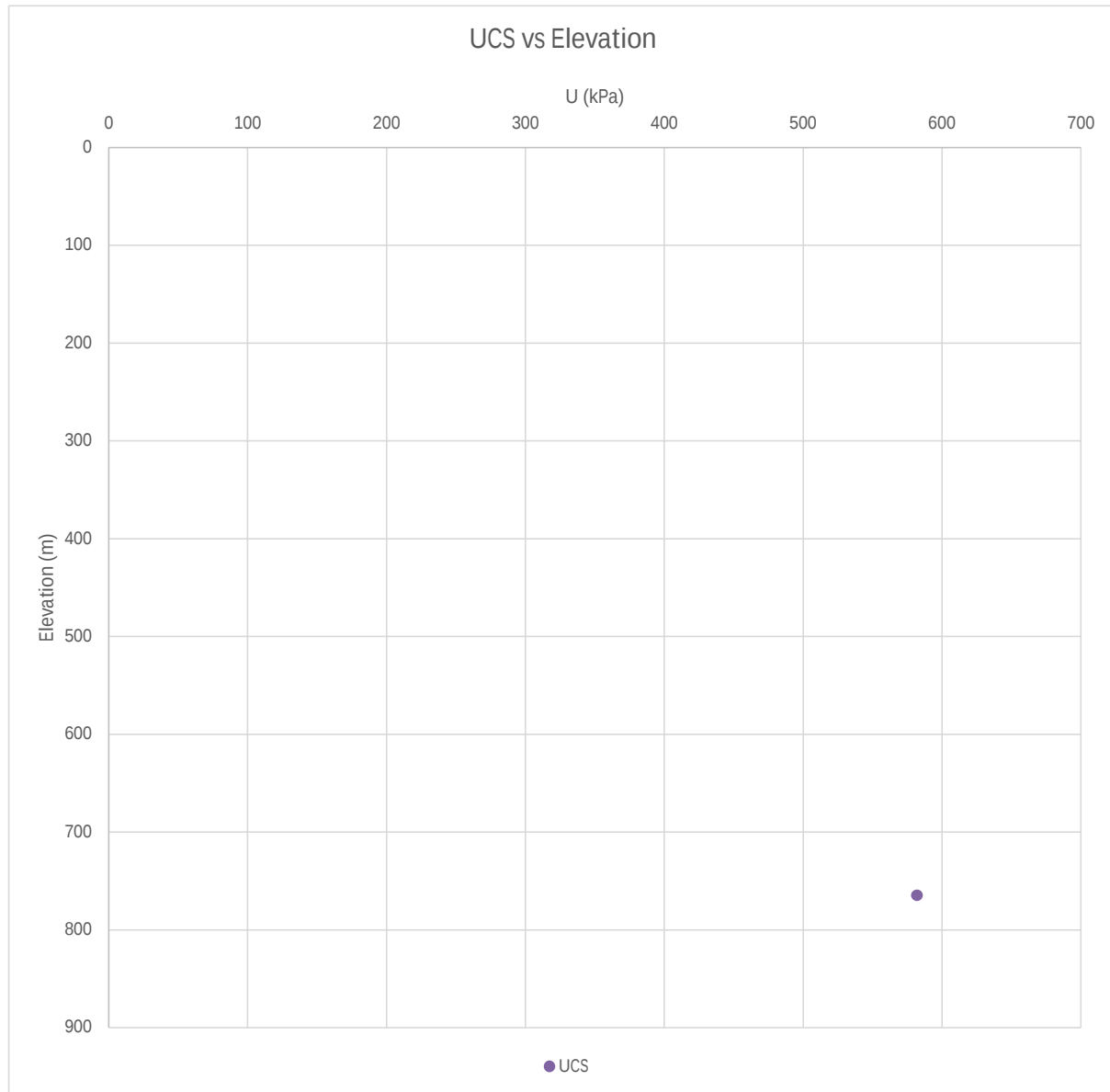
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 619



	Moisture	Peak Unconfined Compressive Strength	Wet Density	Dry Density
Minimum	14.0	582	2122	1862
Maximum	14.0	582	2122	1862
Median	14.0	582	2122	1862
Number of Tests	1			

Date Reported: 15/11/2022

Data Status:



UCS vs Elevation (By Legend Code)

Project ID: 1560-193-00

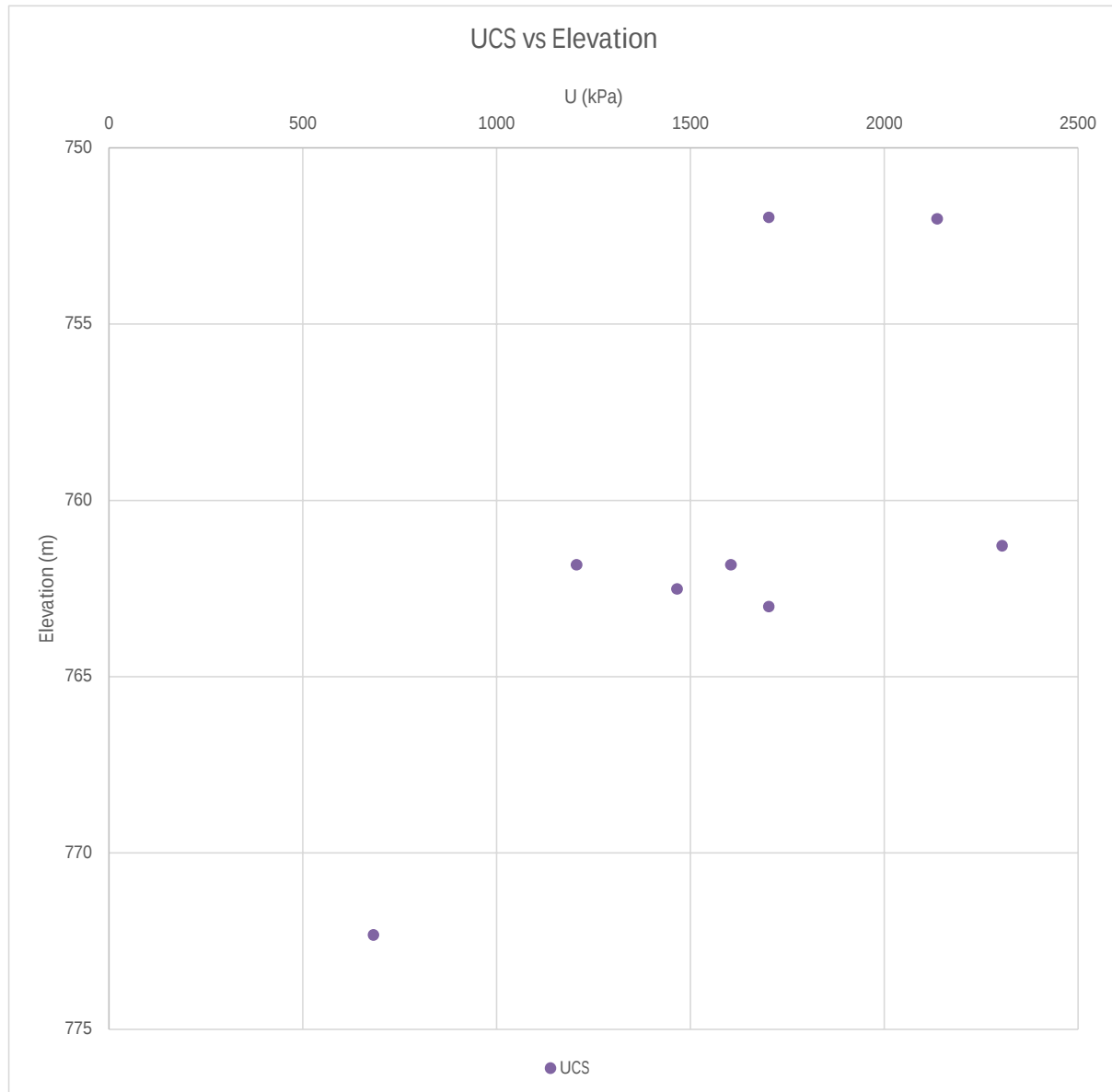
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 100

Client: Eastern Irrigation District

USGS 620



	Moisture	Peak Unconfined Compressive Strength	Wet Density	Dry Density
Minimum	7.3	682	1972	1588
Maximum	26.0	2304	2224	2036
Median	11.1	1653	2186	1989
Number of Tests	8			

Date Reported: 15/11/2022

Data Status: USGS 620



Environmental Tests (By Parameter)

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Parameter

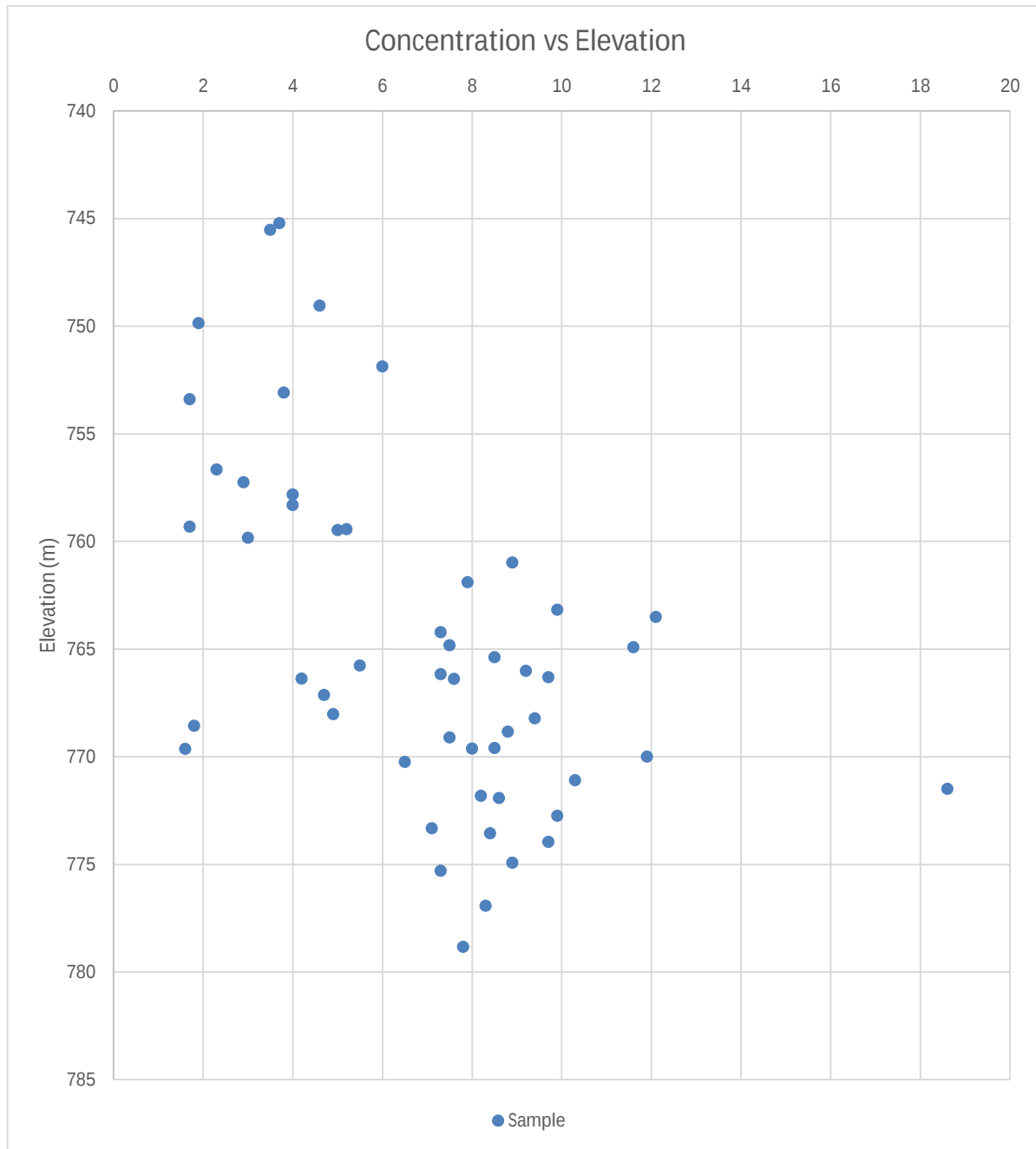
Units

Series: 100

Client: Eastern Irrigation District

EC

dS/m



	EC	Elevation (m)
Minimum	1.6	745.2
Maximum	18.6	778.8
Average	6.9	764.7
Number of Tests	52	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

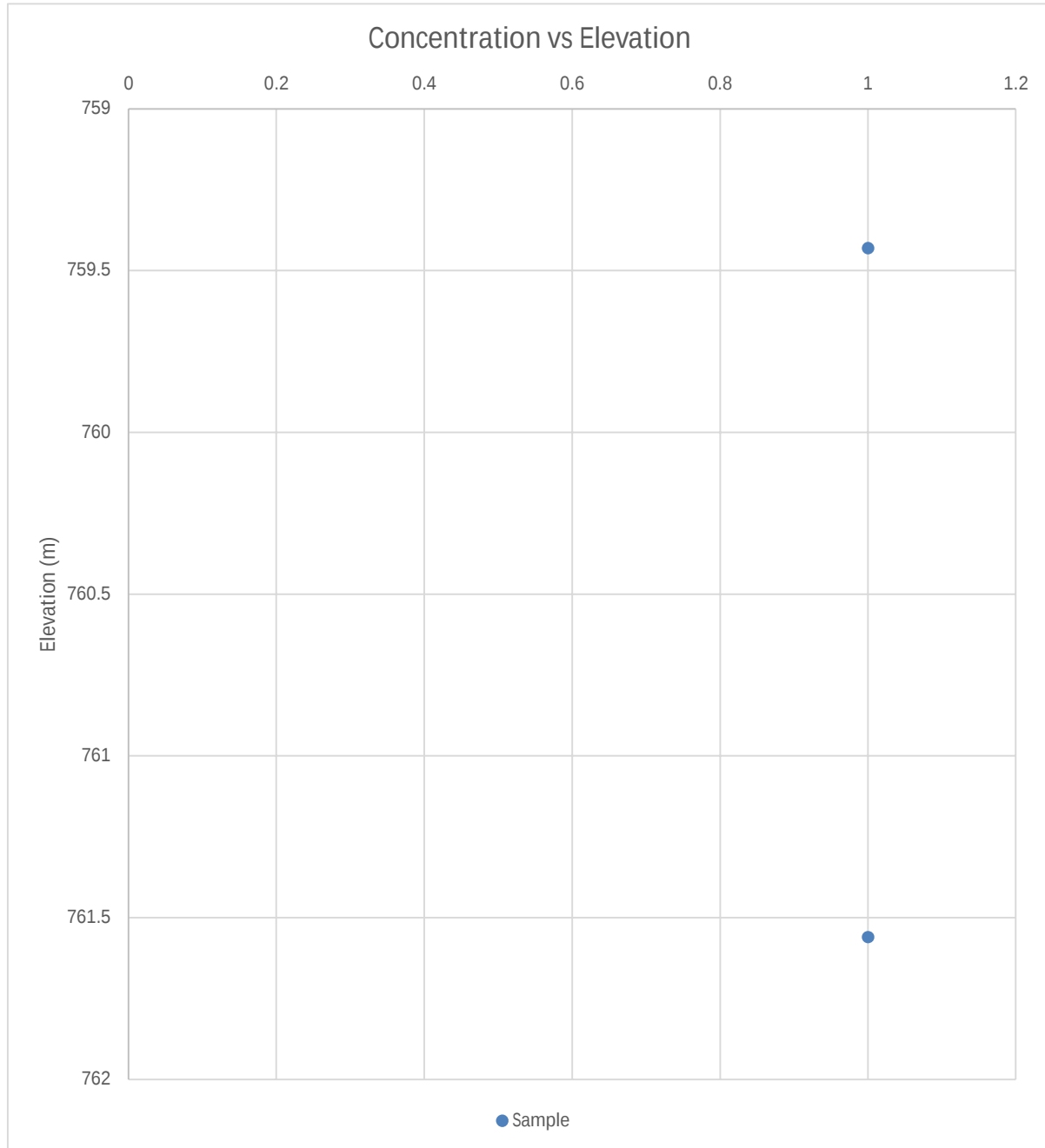
Parameter

Units

Series: 100

Client: Eastern Irrigation District

Jar Slake Index



	Jar Slake Index	Elevation (m)
Minimum	1.0	759.4
Maximum	1.0	761.6
Average	1.0	760.5
Number of Tests	2	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

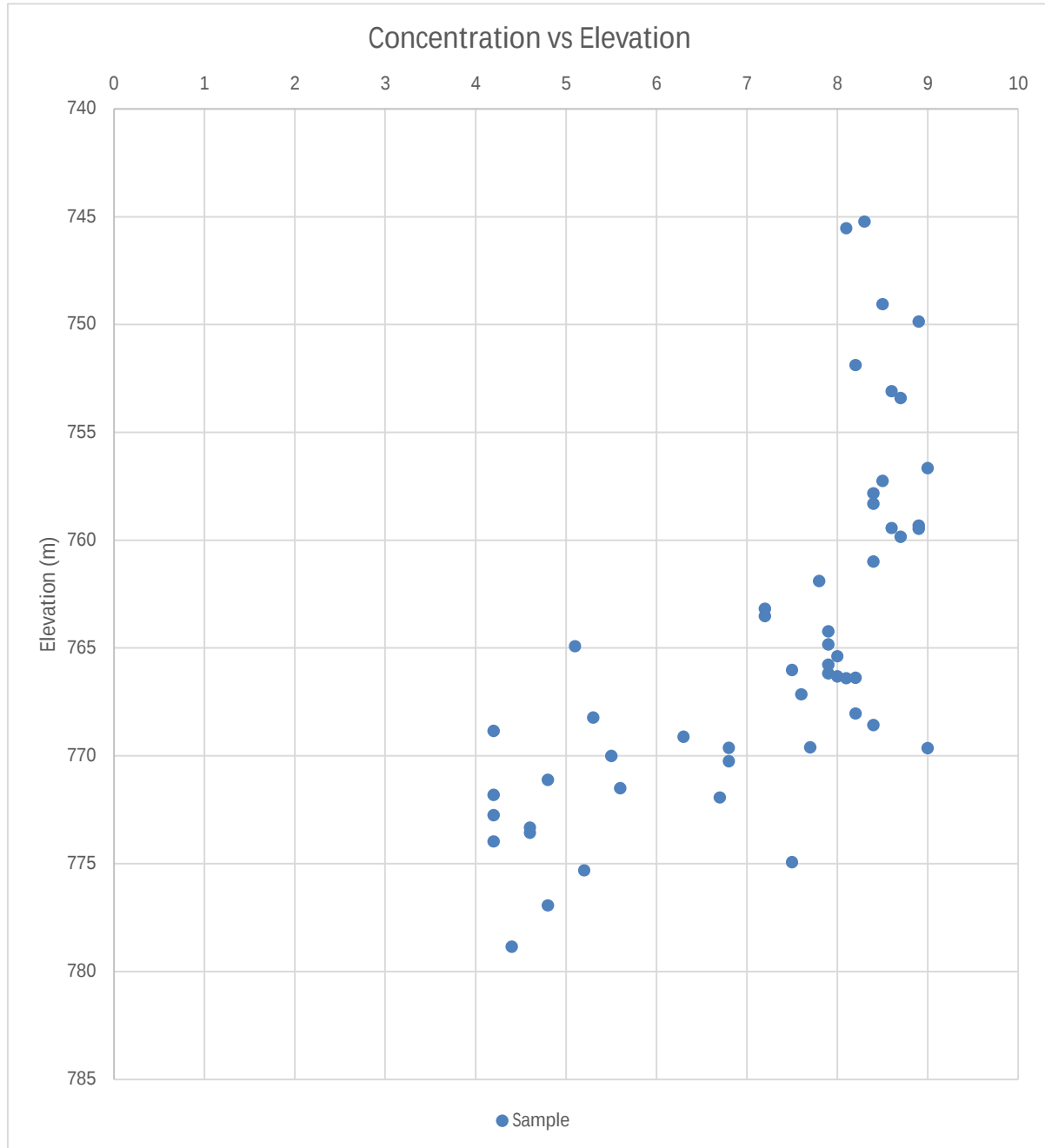
Parameter

Units

Series: 100

Client: Eastern Irrigation District

pH



	pH	Elevation (m)
Minimum	4.2	745.2
Maximum	9.0	778.8
Average	7.2	764.7
Number of Tests	52	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

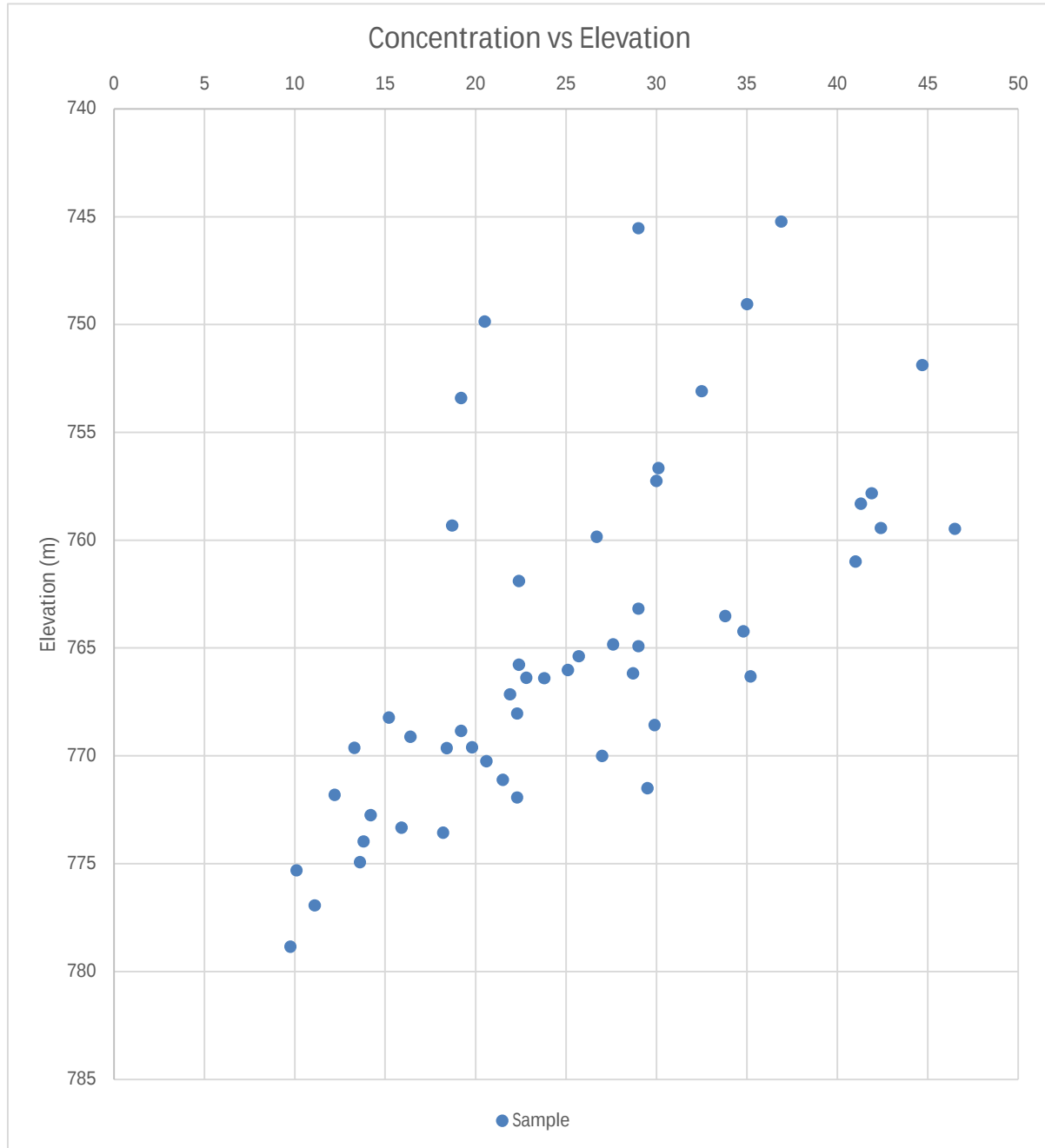
Project Title: Snake Lake Reservoir Expansion

Parameter Units

Series: 100

Client: Eastern Irrigation District

SAR



	SAR	Elevation (m)
Minimum	9.8	745.2
Maximum	46.5	778.8
Average	25.2	764.7
Number of Tests	52	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Parameter

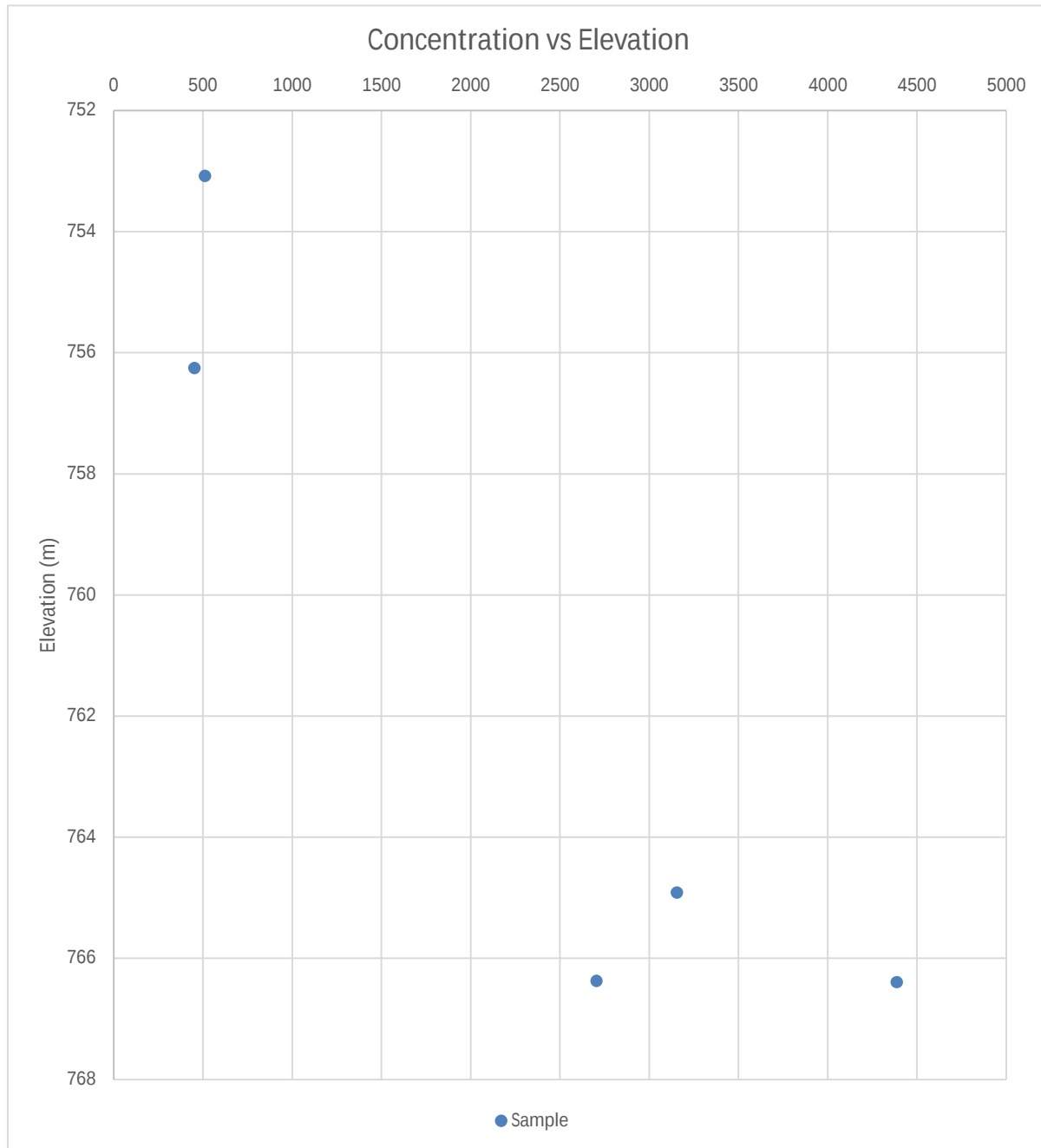
Units

Series: 100

Client: Eastern Irrigation District

SO4-S

mg/kg



	SO4-S	Elevation (m)
Minimum	452.5	753.1
Maximum	4386.5	766.4
Average	2242.1	761.4
Number of Tests	5	

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

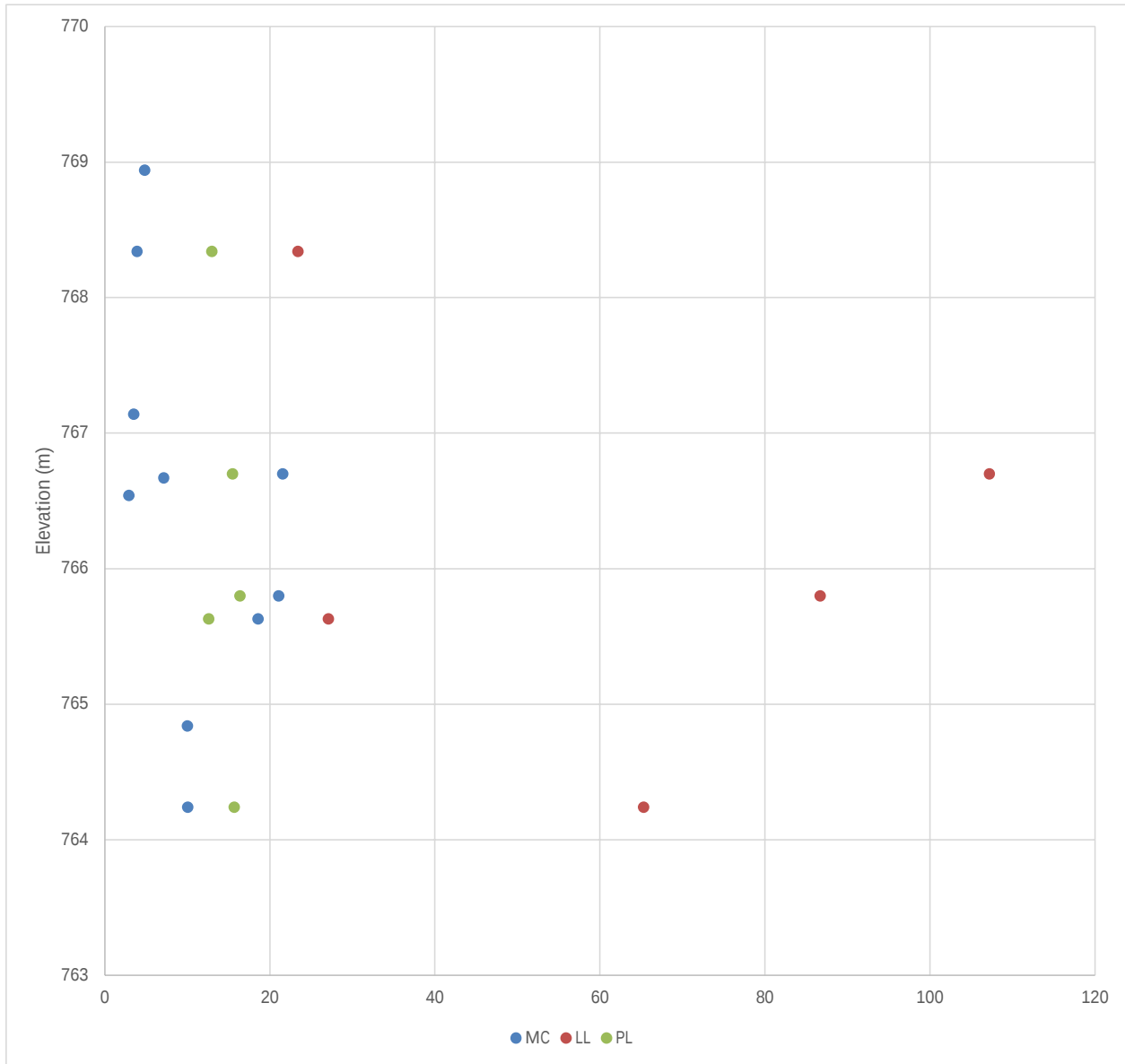
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

CL



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	2.9	23.4	12.6	10.4
Median	8.6	65.3	15.5	49.6
Maximum	21.6	107.2	16.4	91.7
Average	10.4	61.9	14.6	47.3
Number of Tests	10	5		

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content
Liquid Limit, Plastic Limit
Plasticity Index

Project ID: 1560-193-00

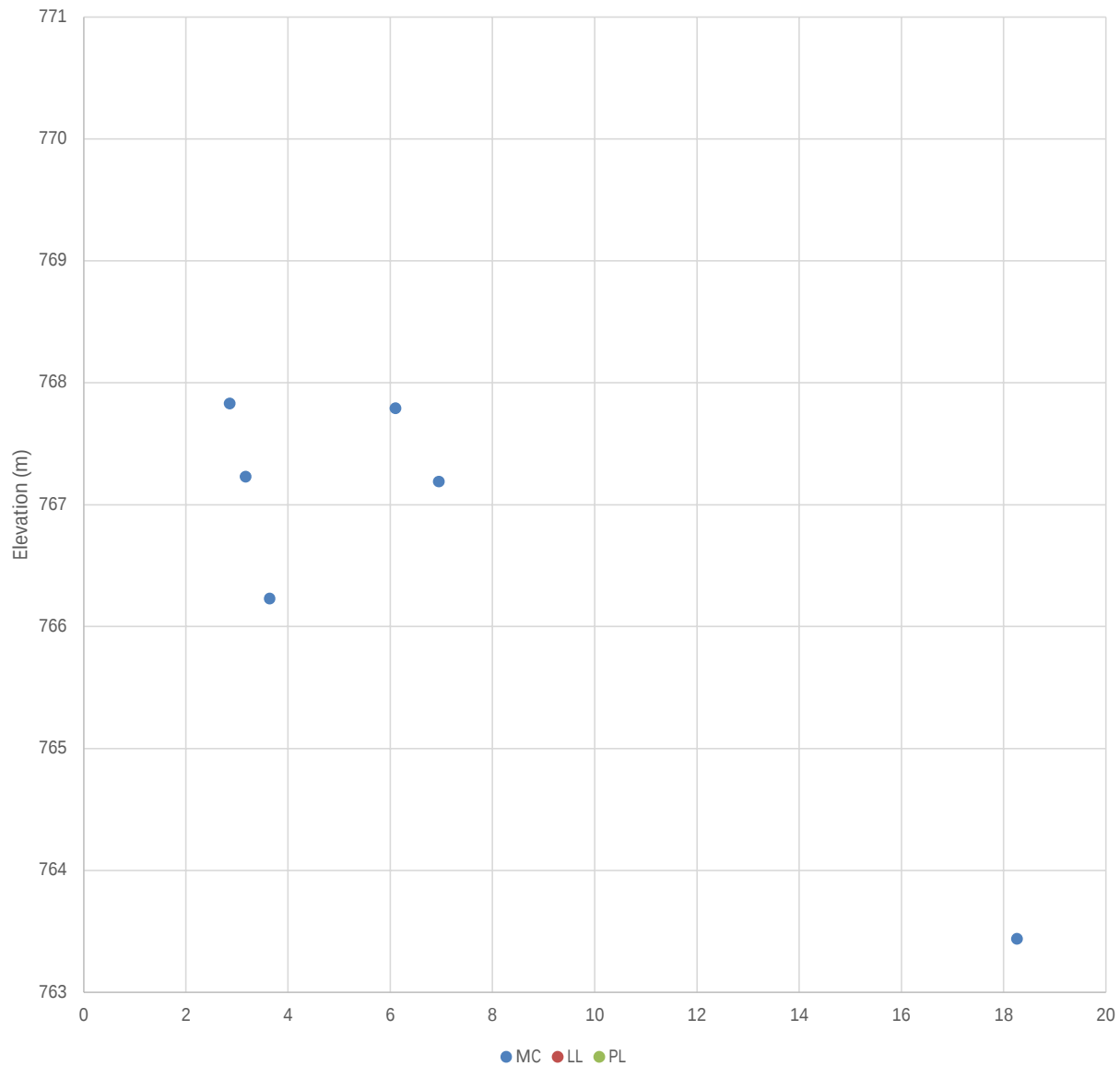
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

GP



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	2.9			
Median	4.9			
Maximum	18.3			
Average	6.8			
Number of Tests	6			

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

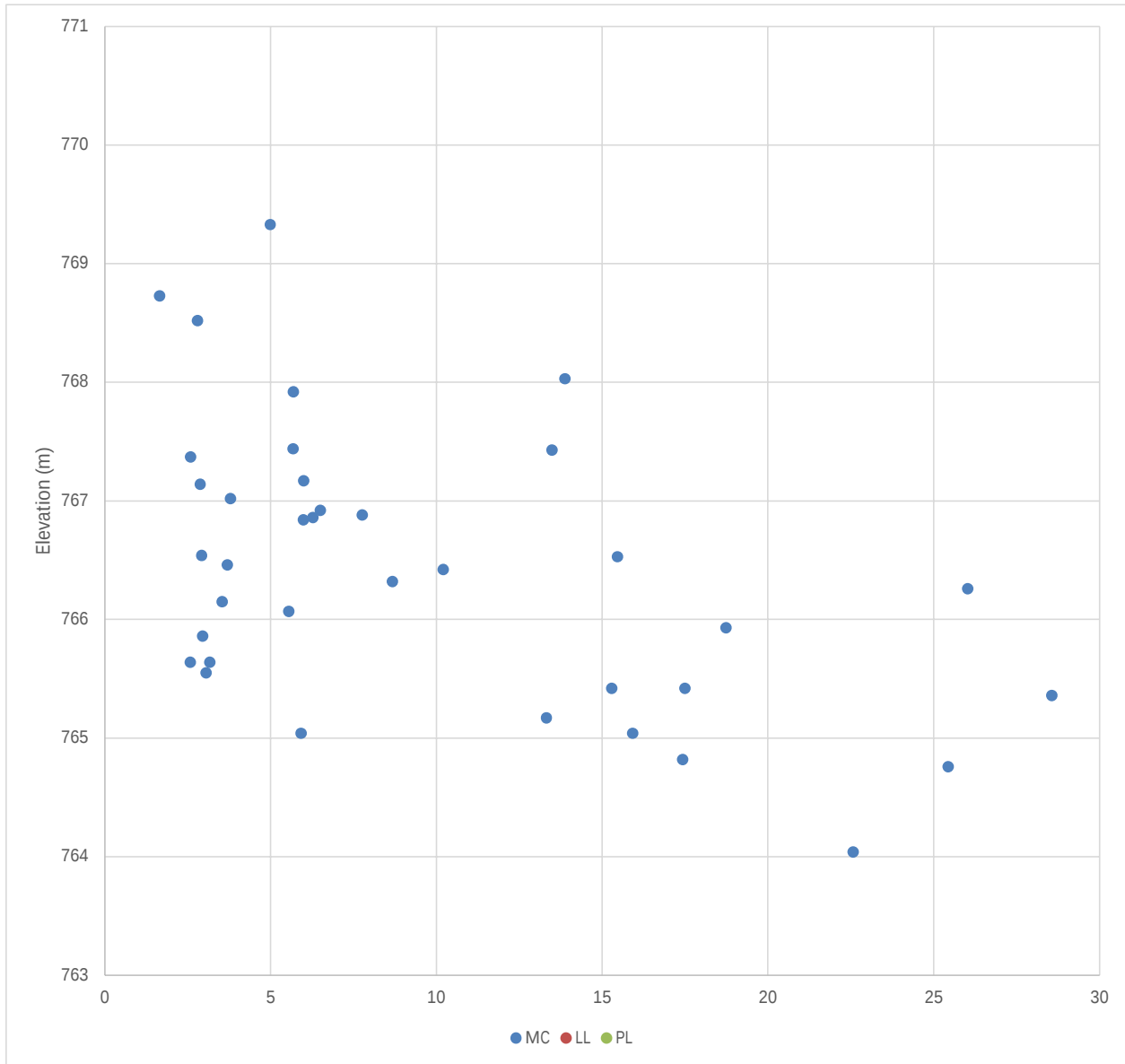
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

SW



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	1.7			
Median	6.0			
Maximum	28.6			
Average	9.7			
Number of Tests	37			

Date Reported:

09/11/2022

Data Status:

FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

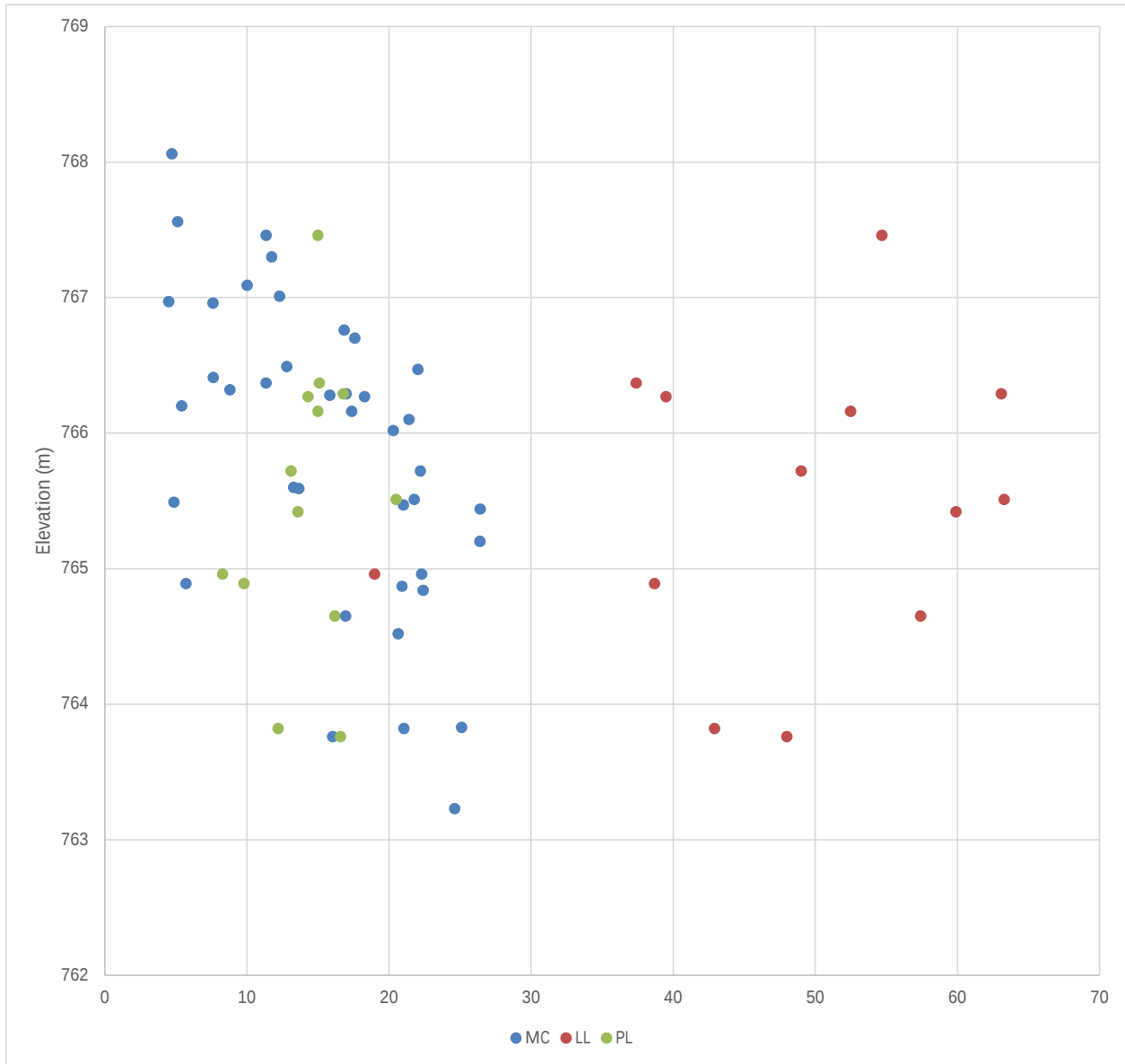
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 604



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	4.5	19.0	8.3	10.7
Median	16.9	49.0	15.0	35.9
Maximum	26.4	63.3	20.5	46.3
Average	15.6	48.1	14.3	33.8
Number of Tests	40	13		

Date Reported:

09/11/2022

Data Status:

FINAL



Moisture Content
Liquid Limit, Plastic Limit
Plasticity Index

Project ID: 1560-193-00

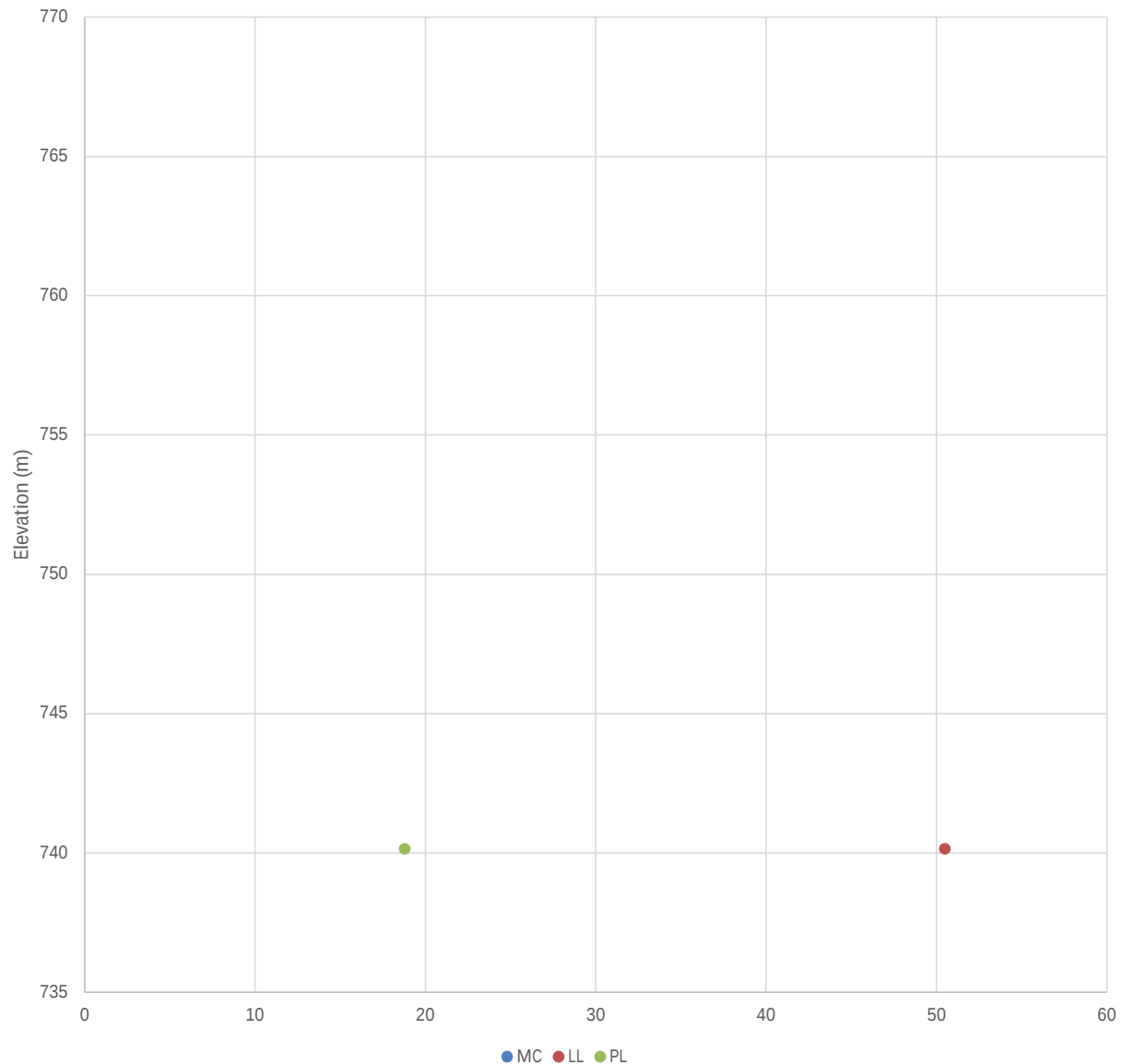
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 607



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum		50.5	18.8	31.7
Median		50.5	18.8	31.7
Maximum		50.5	18.8	31.7
Average		50.5	18.8	31.7
Number of Tests		1		

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content
Liquid Limit, Plastic Limit
Plasticity Index

Project ID: 1560-193-00

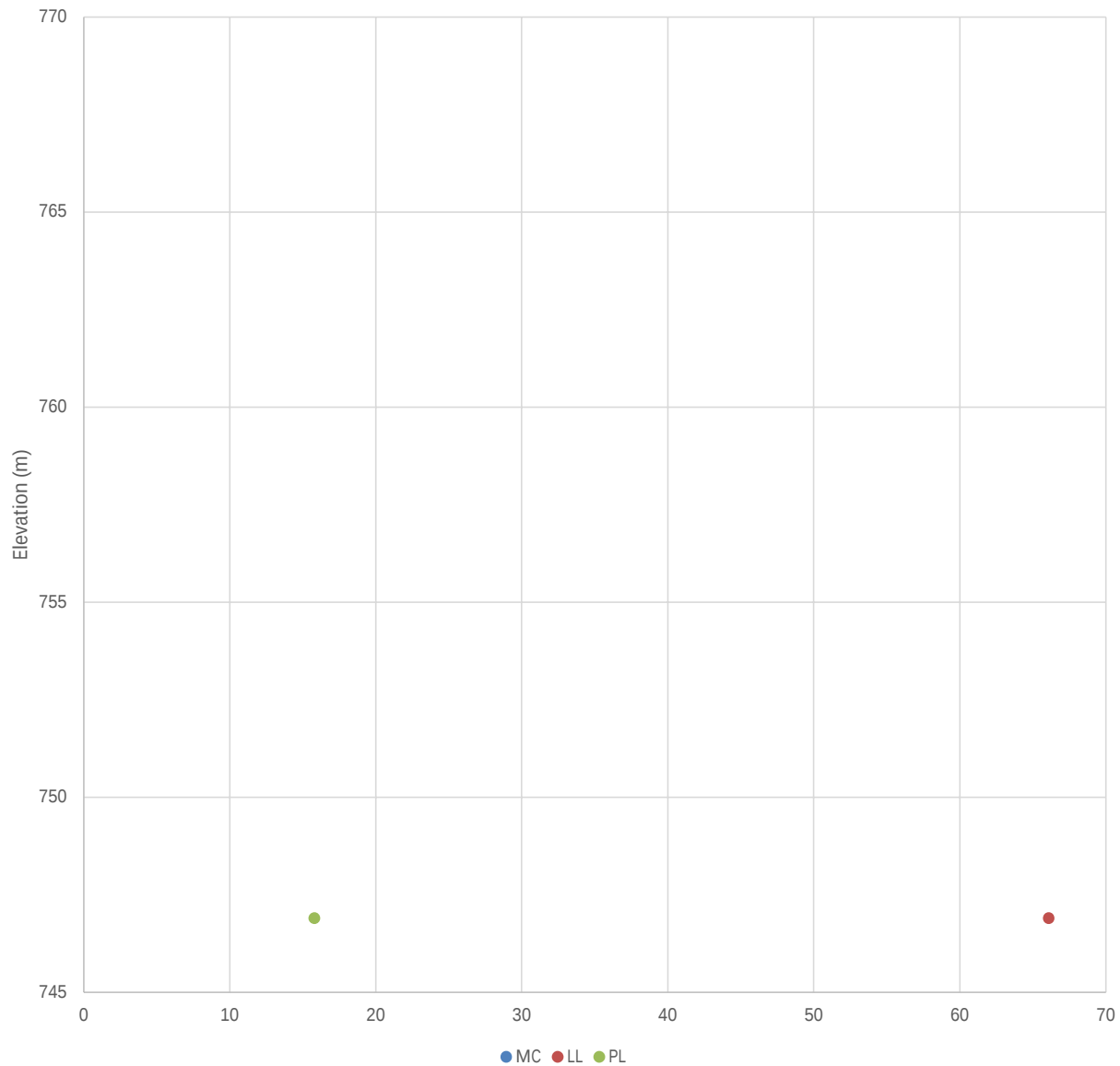
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 616



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum		66.1	15.8	50.3
Median		66.1	15.8	50.3
Maximum		66.1	15.8	50.3
Average		66.1	15.8	50.3
Number of Tests		1		

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

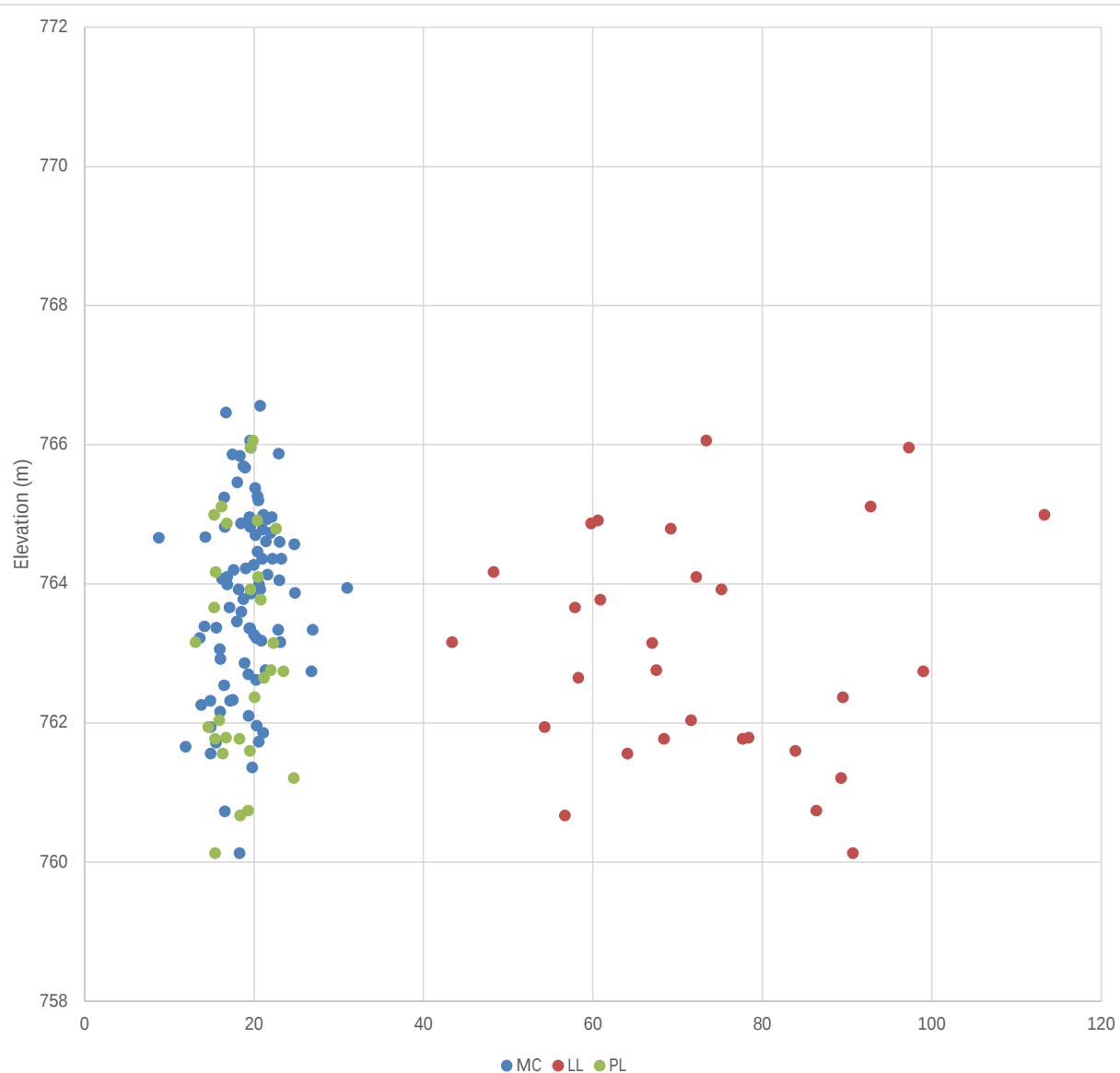
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 619



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	8.8	43.4	13.1	30.3
Median	19.5	71.6	19.3	53.0
Maximum	31.0	113.3	24.7	98.0
Average	19.2	73.3	18.6	54.8
Number of Tests	87	29		

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

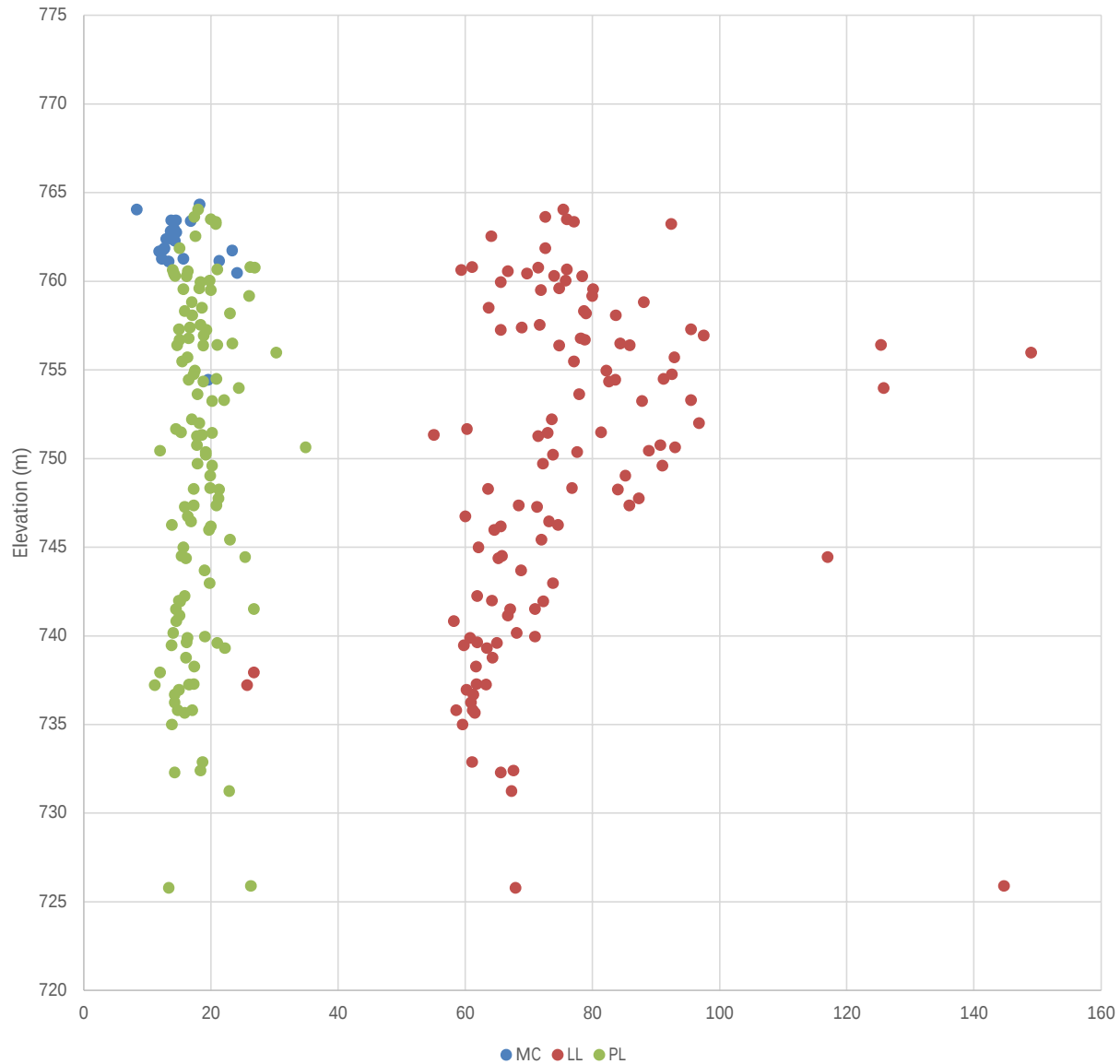
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 620



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	8.3	25.7	11.2	14.5
Median	14.2	72.2	17.5	54.4
Maximum	24.1	149.0	34.9	118.7
Average	15.4	74.8	18.2	56.7
Number of Tests	21	117		

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

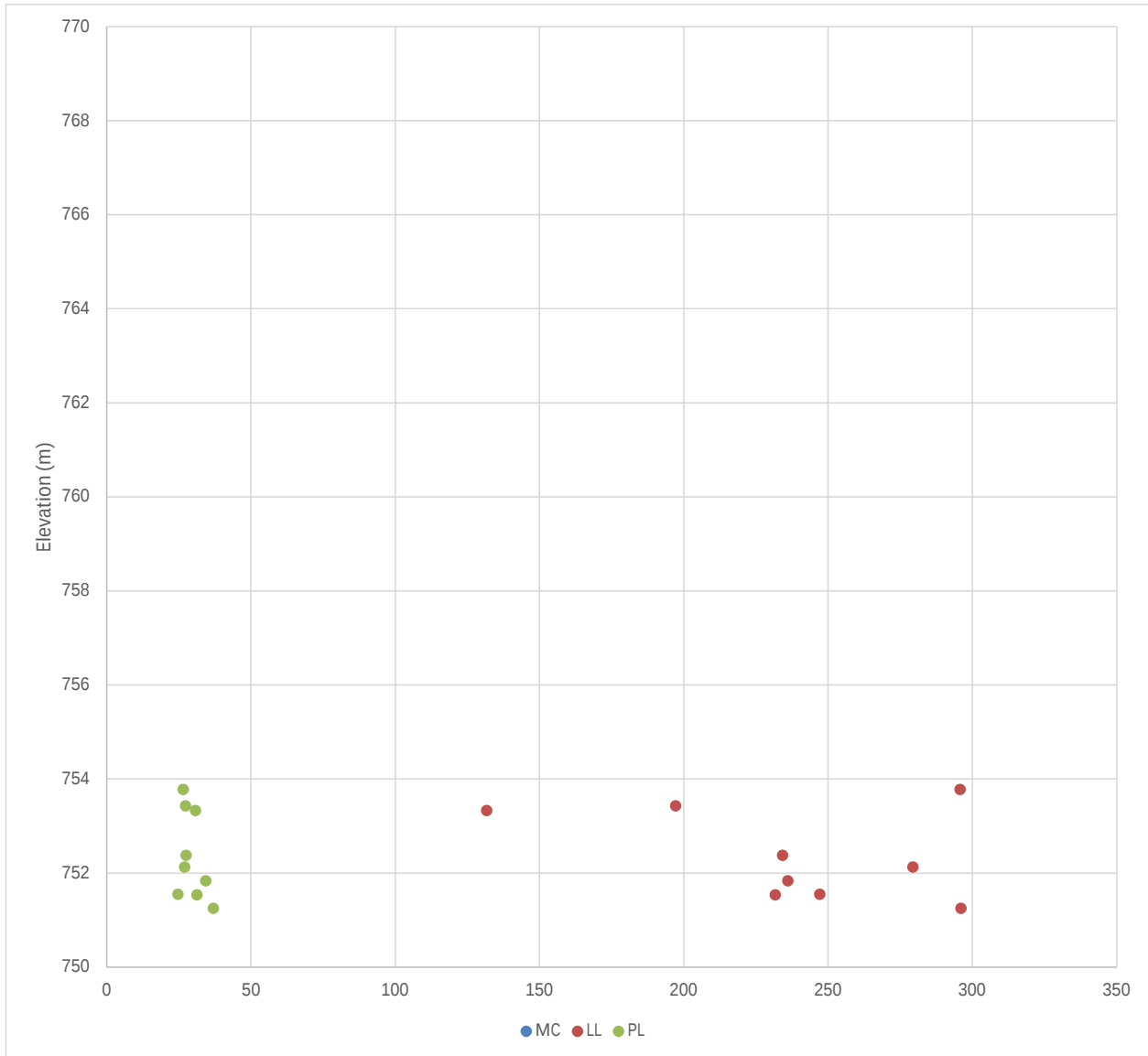
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 662



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum		131.7	24.7	101.0
Median		236.0	27.5	206.7
Maximum		296.0	36.9	269.2
Average		238.8	29.6	209.2
Number of Tests		9		

Date Reported:

09/11/2022

Data Status:

FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

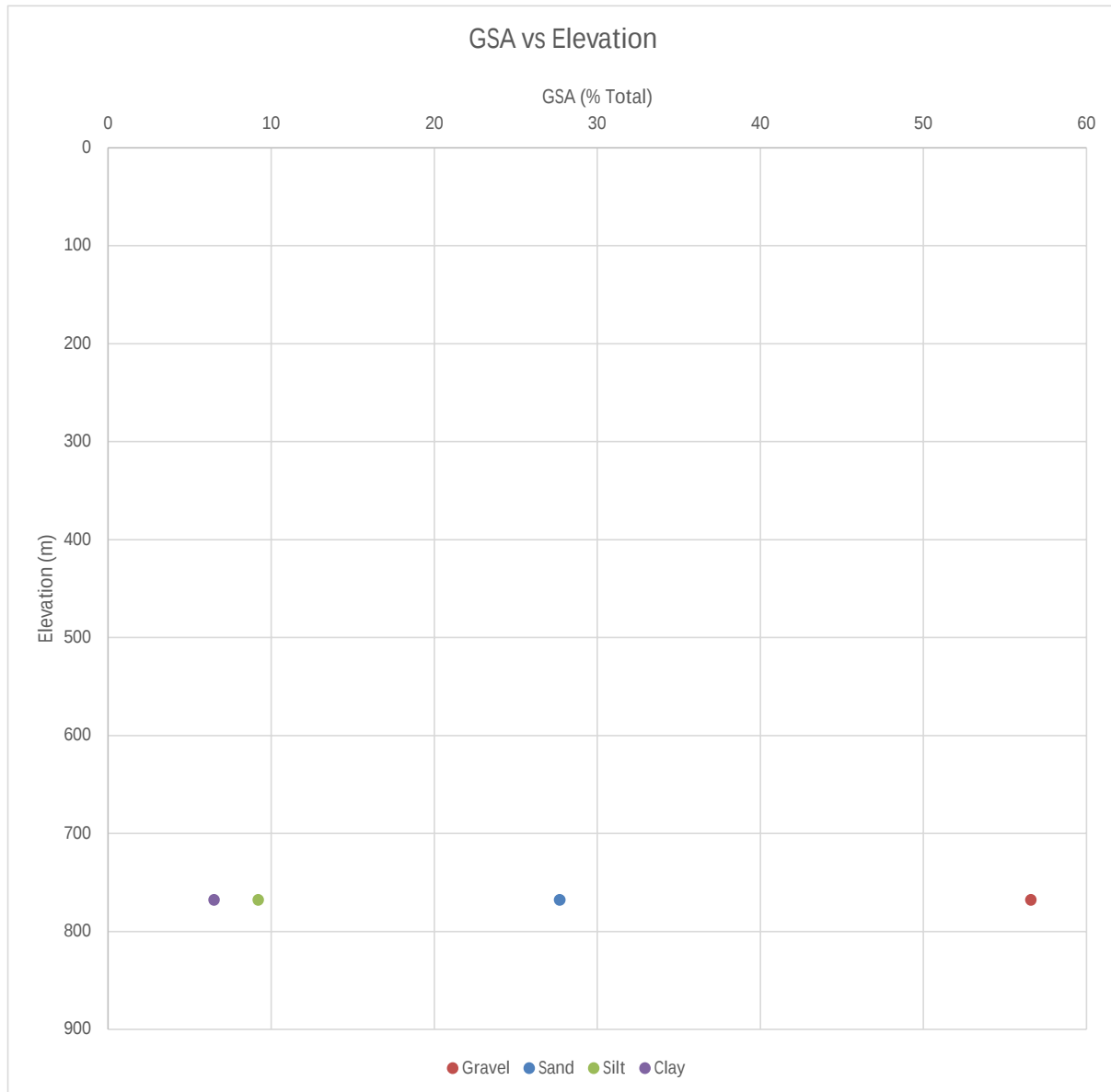
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

GP



	Gravel	Sand	Silt	Clay
Minimum	56.6	27.7	9.2	6.5
Median	56.6	27.7	9.2	6.5
Maximum	56.6	27.7	9.2	6.5
Number of Tests	1			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

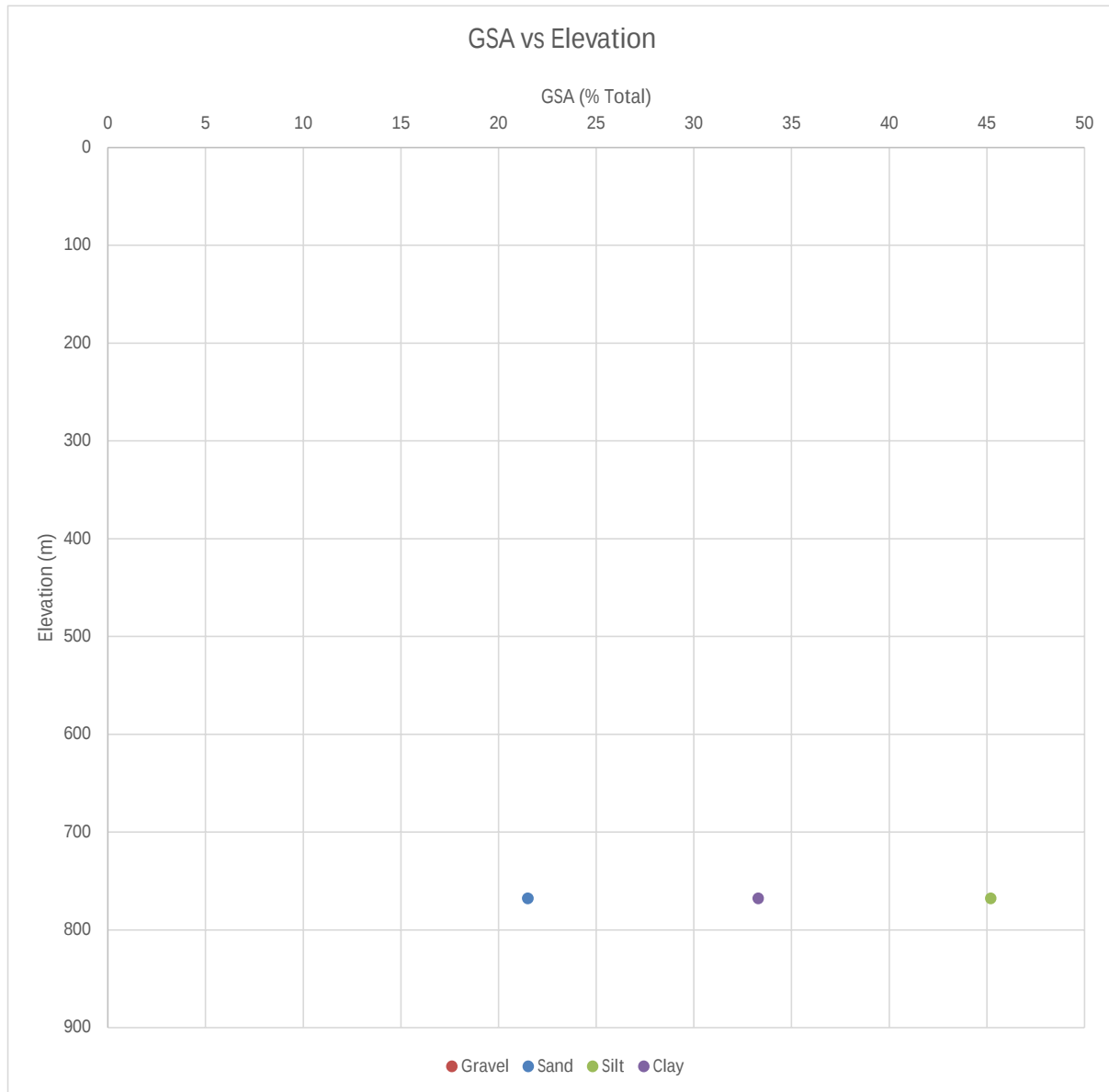
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

ML



	Gravel	Sand	Silt	Clay
Minimum	0.0	21.5	45.2	33.3
Median	0.0	21.5	45.2	33.3
Maximum	0.0	21.5	45.2	33.3
Number of Tests	1			

Date Reported: 09/11/2022

Data Status: FINAL

GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

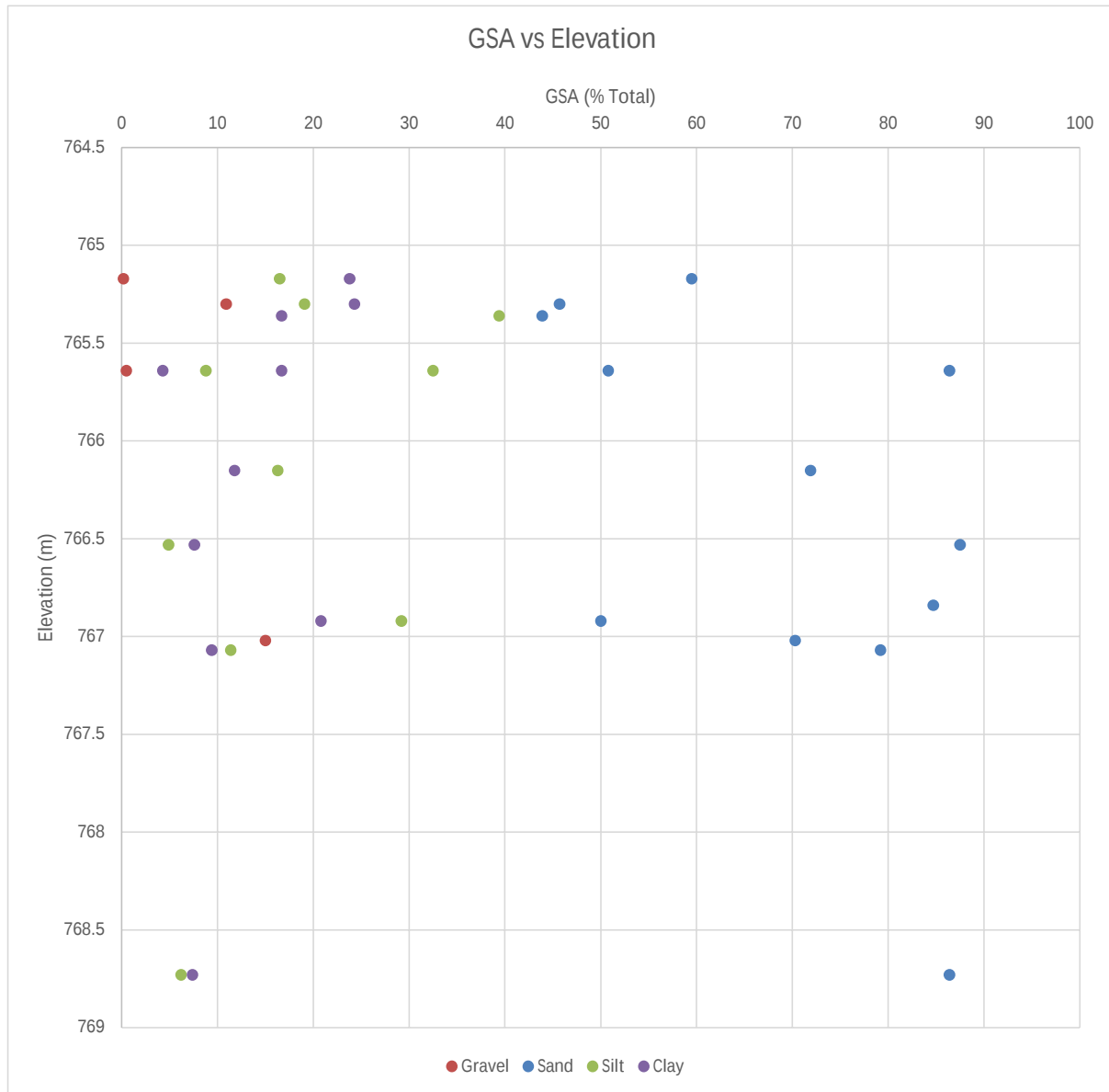
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

SW



	Gravel	Sand	Silt	Clay
Minimum	0.2	43.9	4.9	4.3
Median	5.7	71.1	16.4	14.3
Maximum	15.0	87.5	39.4	24.3
Number of Tests	12			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

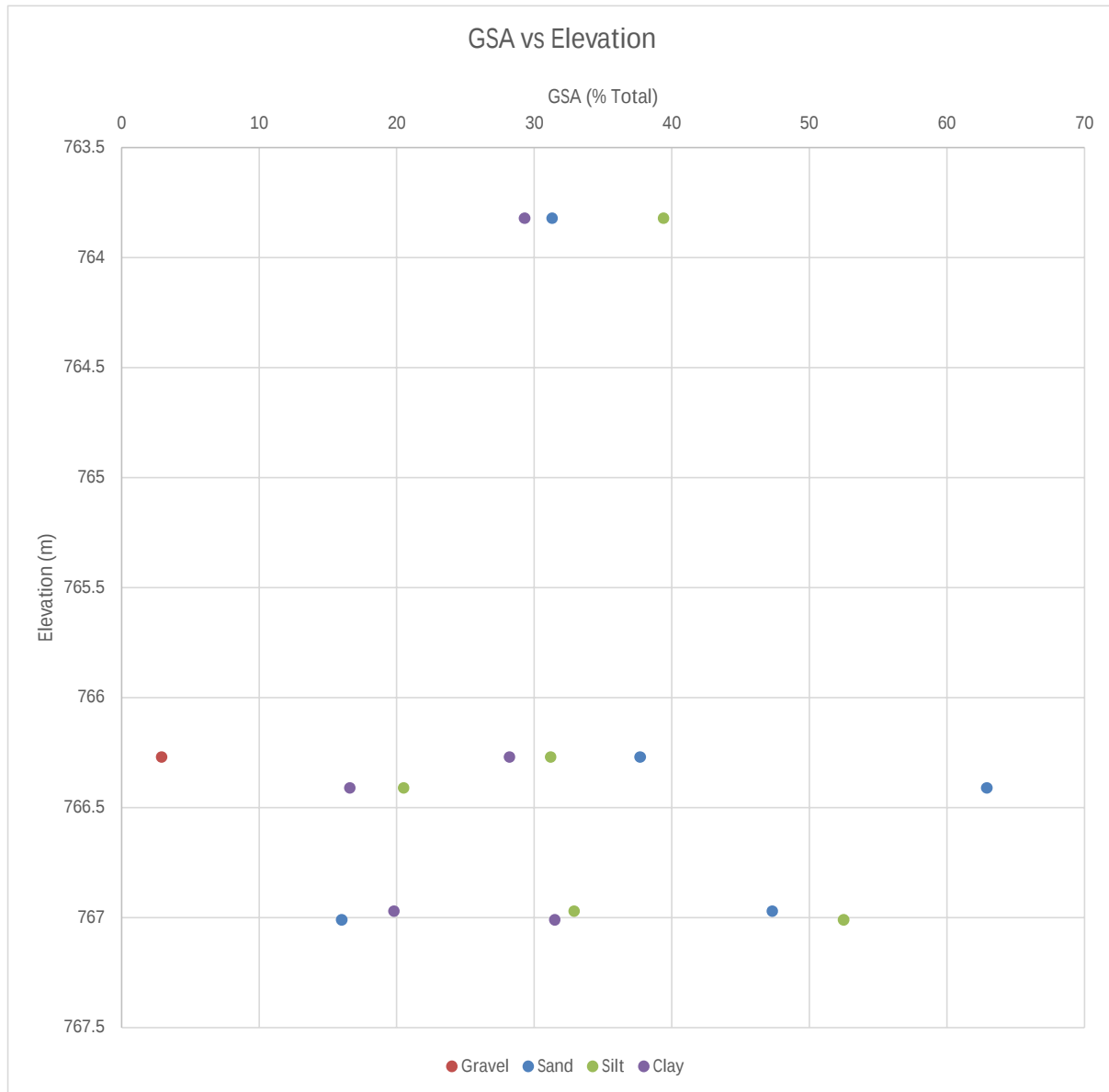
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 604



	Gravel	Sand	Silt	Clay
Minimum	2.9	16.0	20.5	16.6
Median	2.9	37.7	32.9	28.2
Maximum	2.9	62.9	52.5	31.5
Number of Tests	5			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

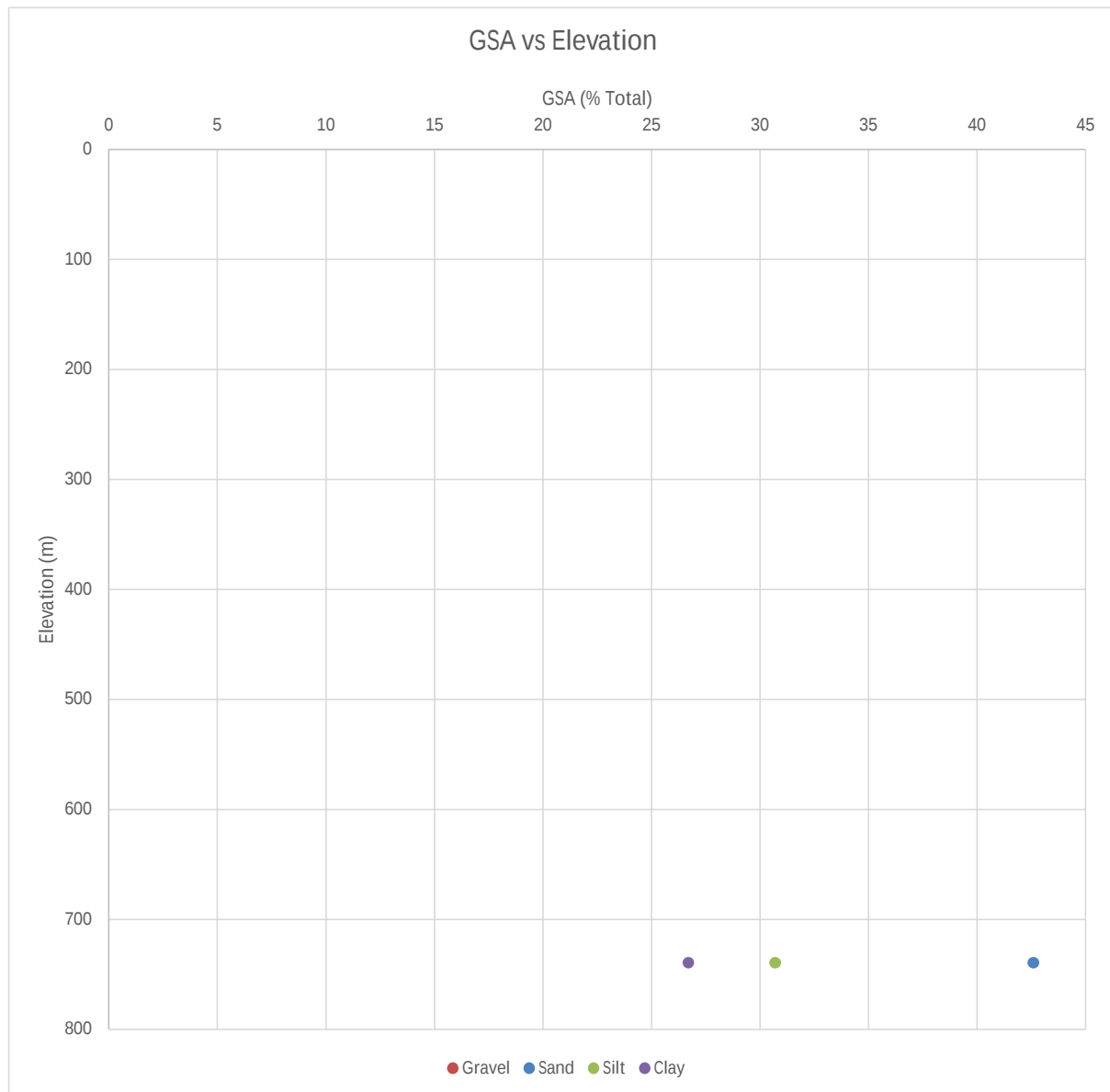
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 607



	Gravel	Sand	Silt	Clay
Minimum	0.0	42.6	30.7	26.7
Median	0.0	42.6	30.7	26.7
Maximum	0.0	42.6	30.7	26.7
Number of Tests	1			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

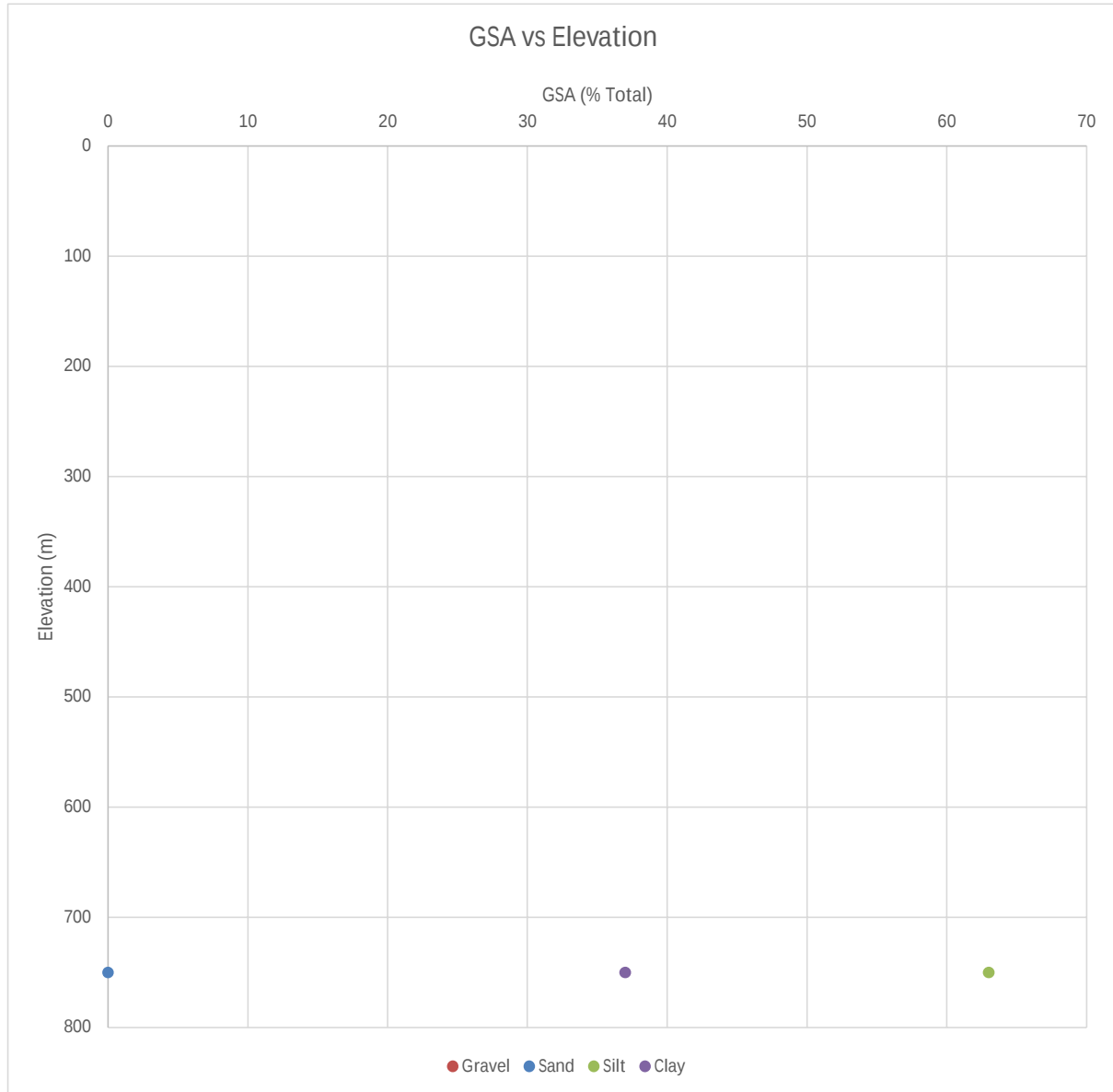
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 616



	Gravel	Sand	Silt	Clay
Minimum	0.0	0.0	63.0	37.0
Median	0.0	0.0	63.0	37.0
Maximum	0.0	0.0	63.0	37.0
Number of Tests	1			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

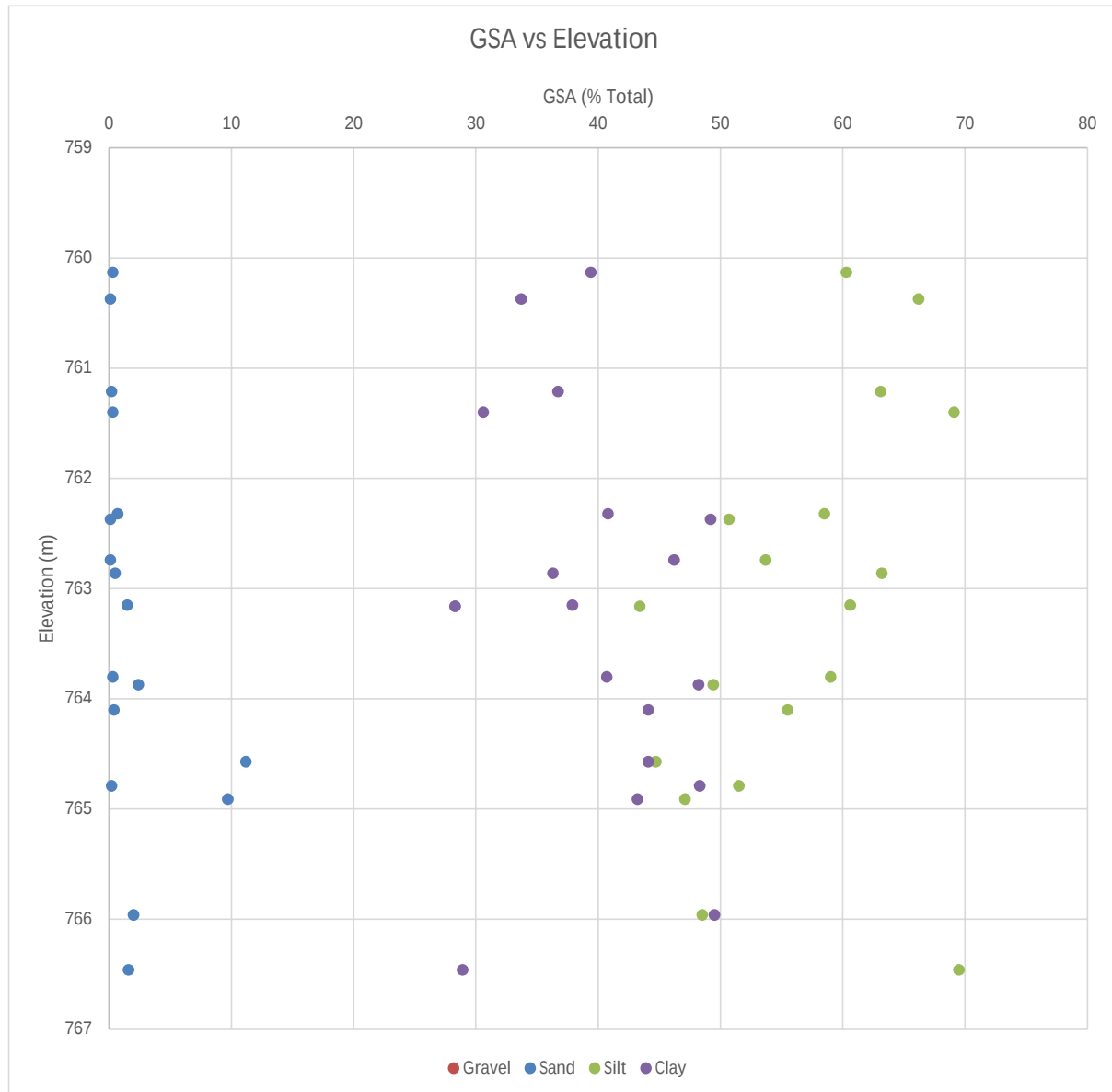
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 619



	Gravel	Sand	Silt	Clay
Minimum	0.0	0.1	43.4	28.3
Median	0.0	0.5	57.0	40.8
Maximum	0.0	28.3	69.5	49.5
Number of Tests	18			

Date Reported: 09/11/2022

Data Status: FINAL

GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

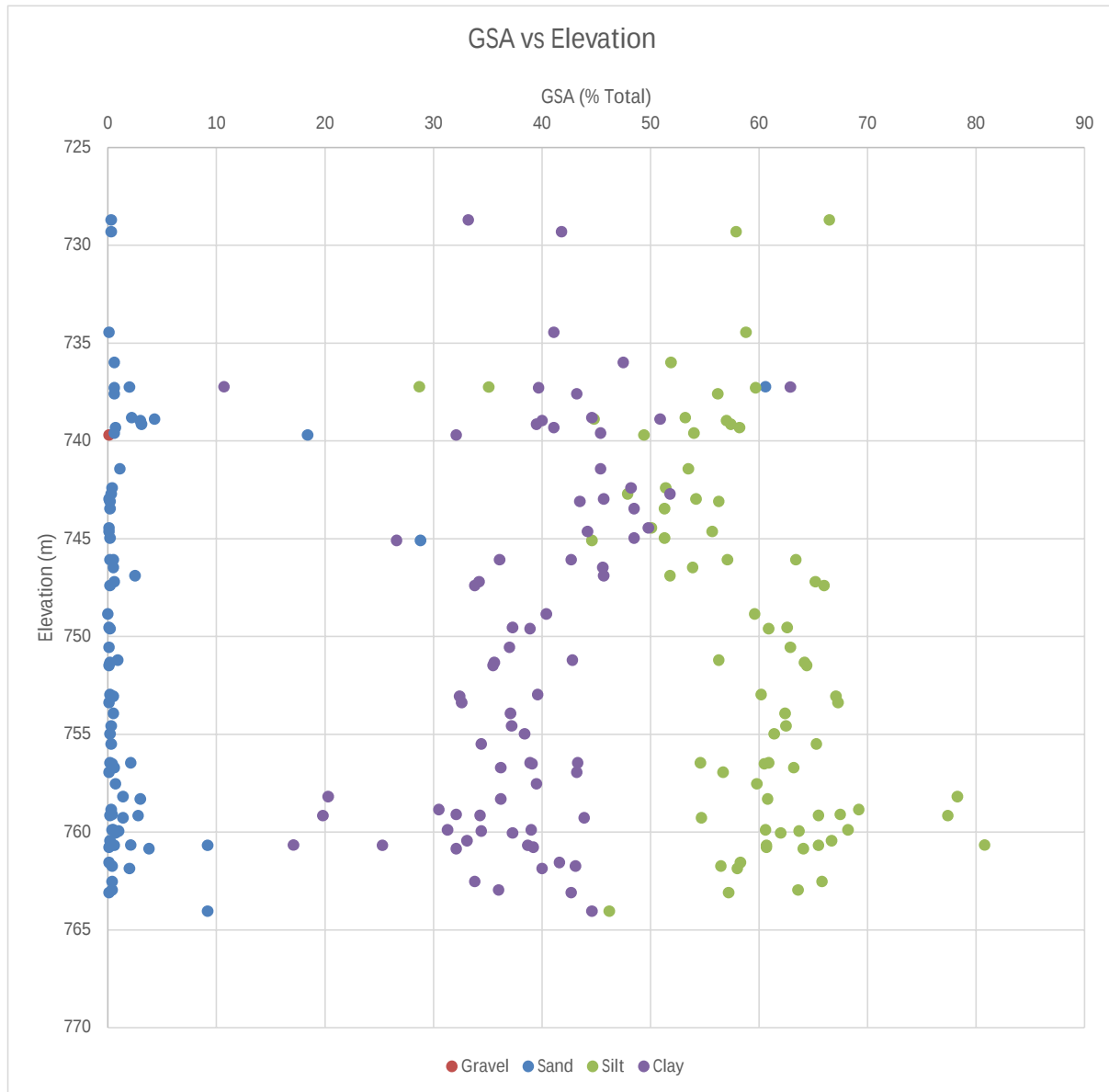
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 620



	Gravel	Sand	Silt	Clay
Minimum	0.1	0.0	28.7	10.7
Median	0.1	0.4	59.8	39.1
Maximum	0.1	60.6	80.8	62.9
Number of Tests	75			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

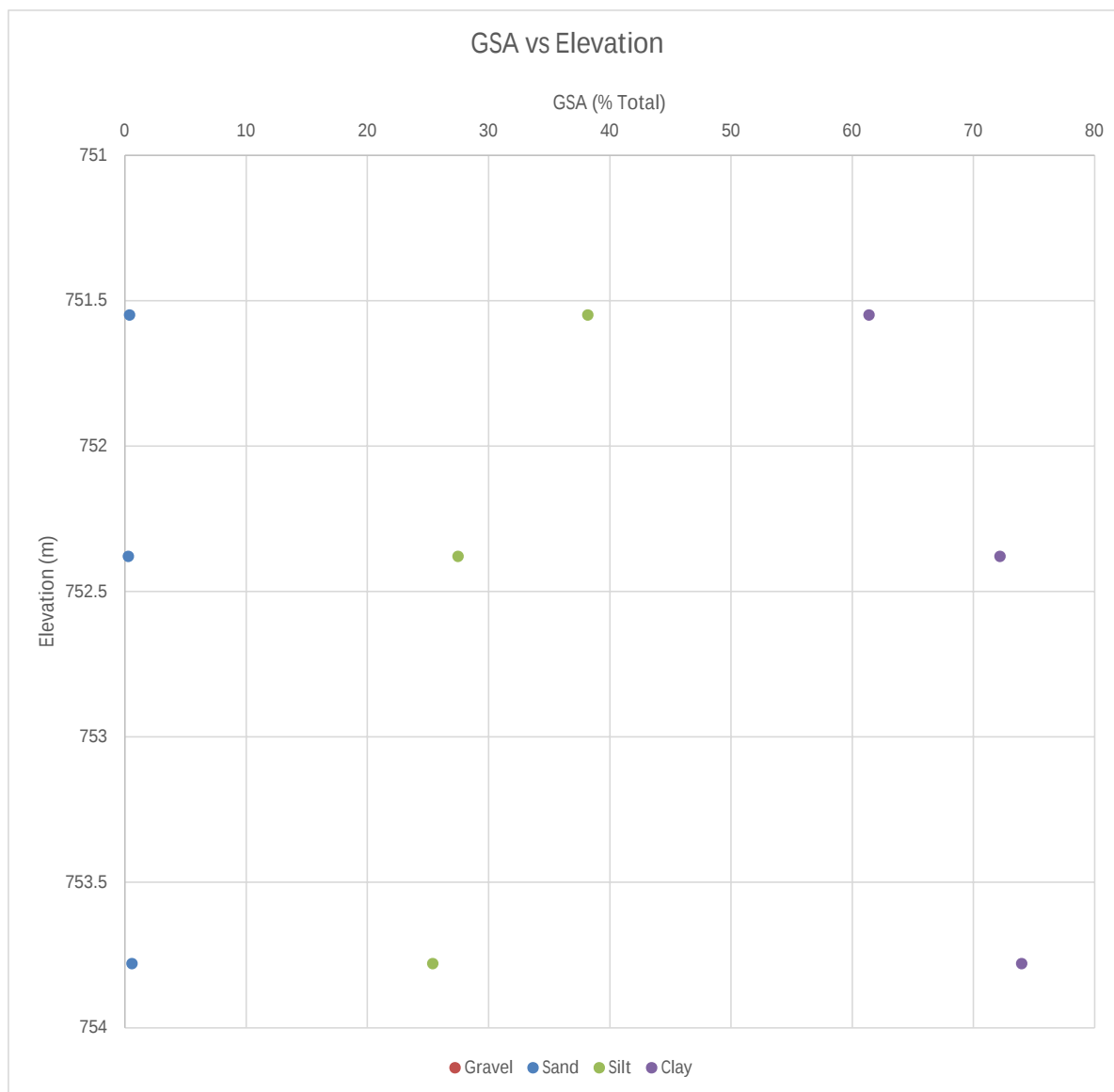
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 662



	Gravel	Sand	Silt	Clay
Minimum	0.0	0.3	25.4	61.4
Median	0.0	0.4	27.5	72.2
Maximum	0.0	0.6	38.2	74.0
Number of Tests	3			

Date Reported: 09/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

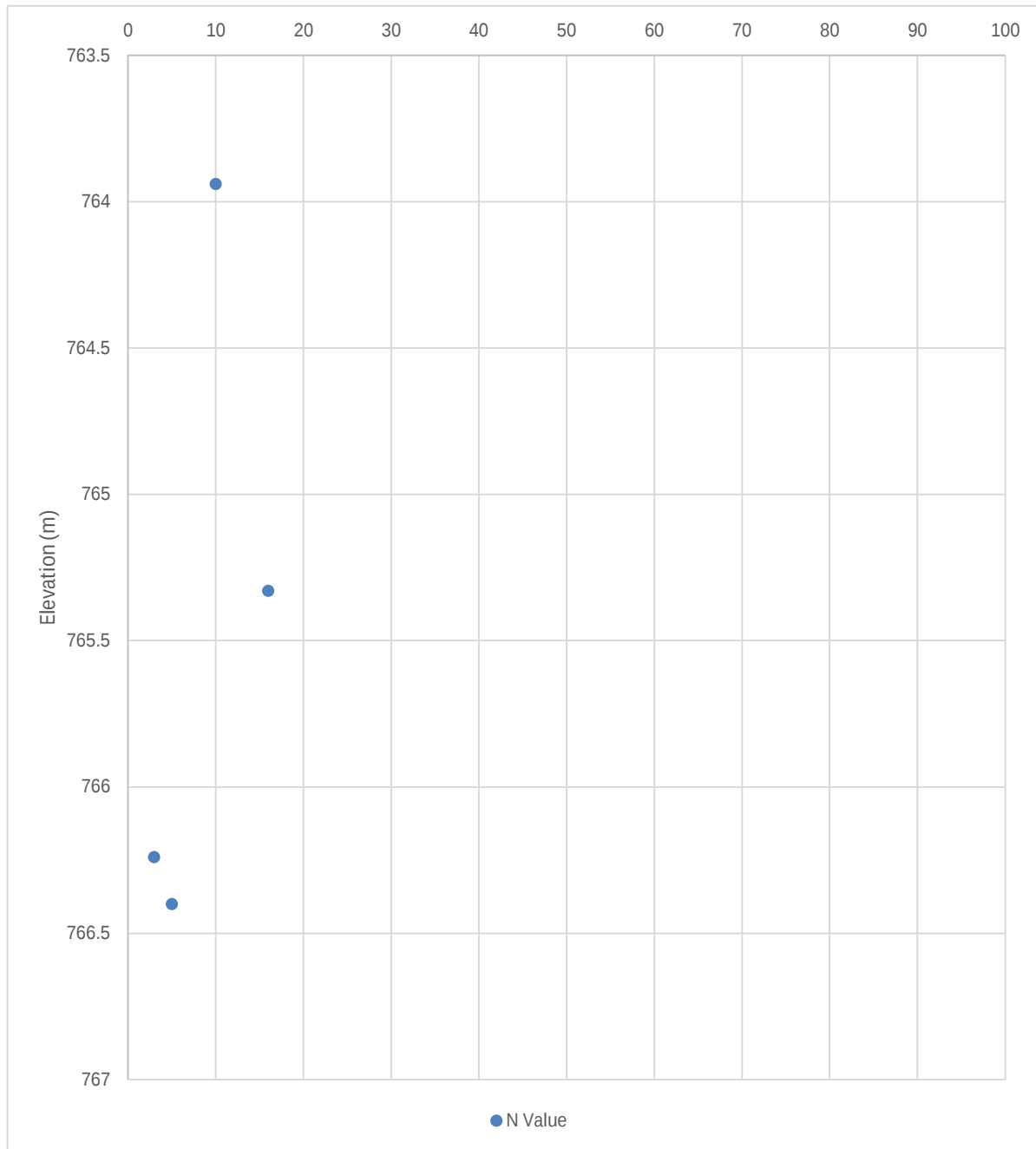
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 200

Client: Eastern Irrigation District

CL



Minimum	3
Maximum	16
Average	9
Number of Tests	4

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

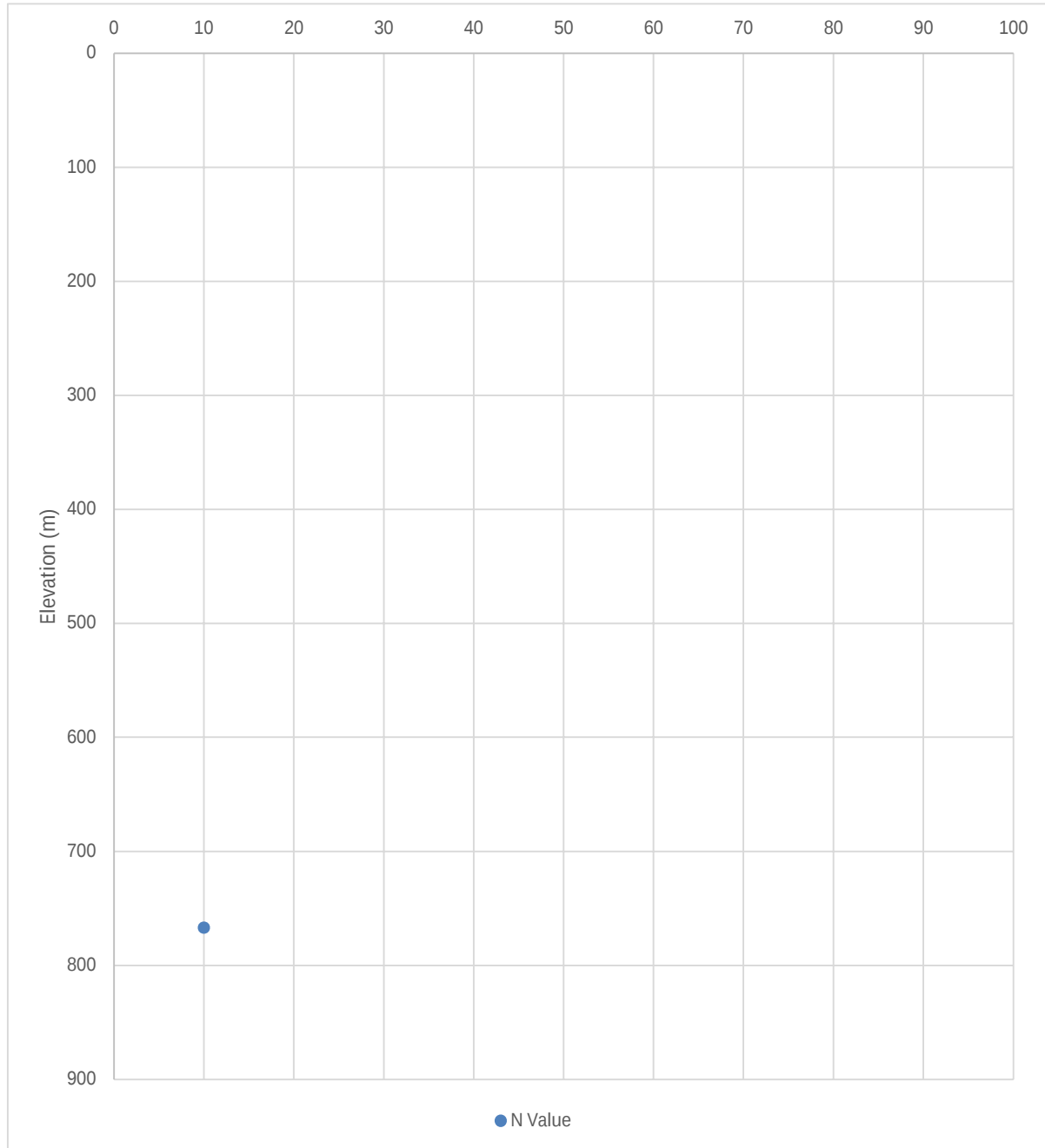
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 200

Client: Eastern Irrigation District

GP



Minimum	10
Maximum	10
Average	10
Number of Tests	1

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

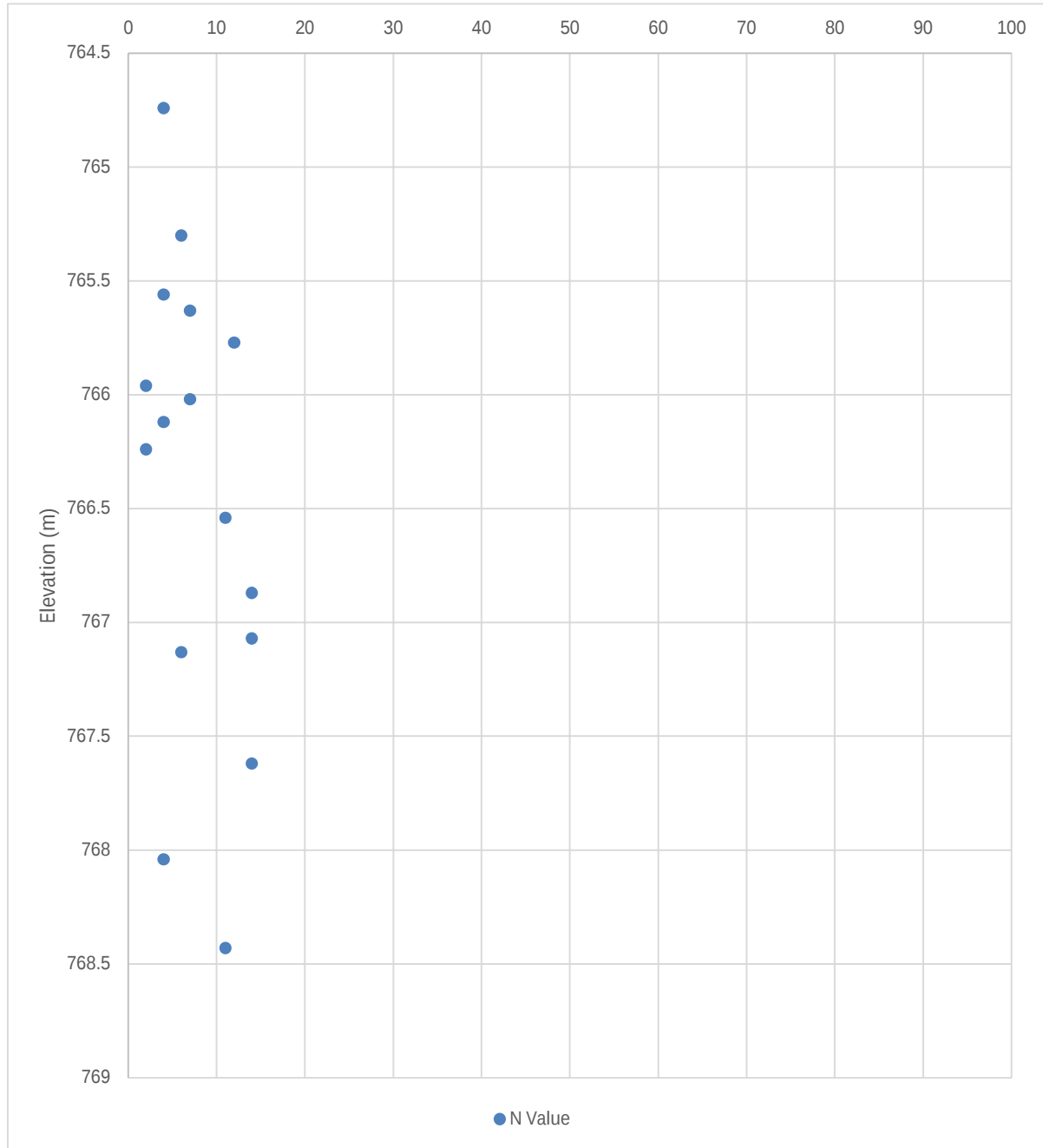
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 200

Client: Eastern Irrigation District

SW



Minimum	2
Maximum	14
Average	8
Number of Tests	16

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

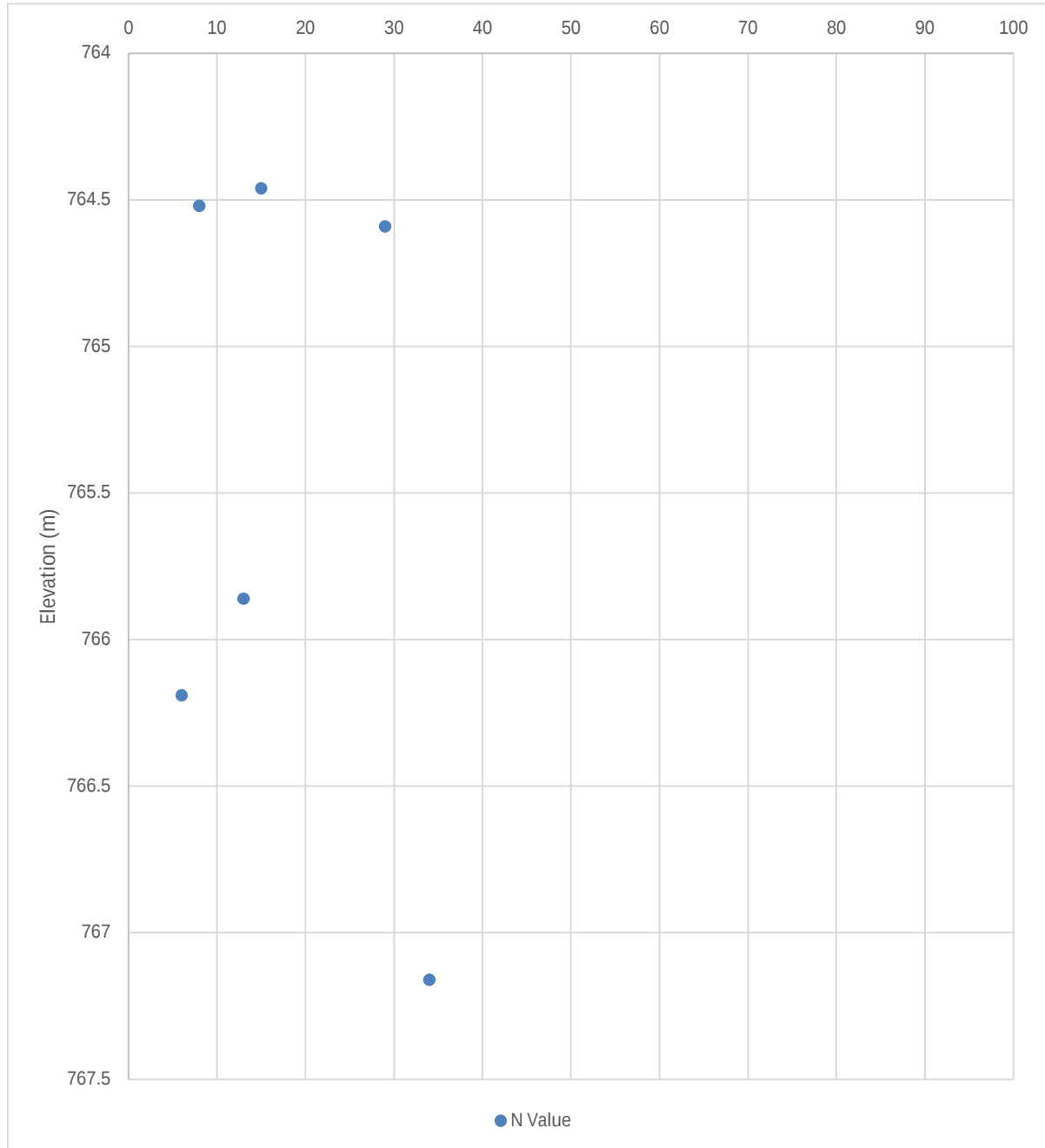
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 200

Client: Eastern Irrigation District

USGS 604



Minimum	6
Maximum	34
Average	18
Number of Tests	6

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

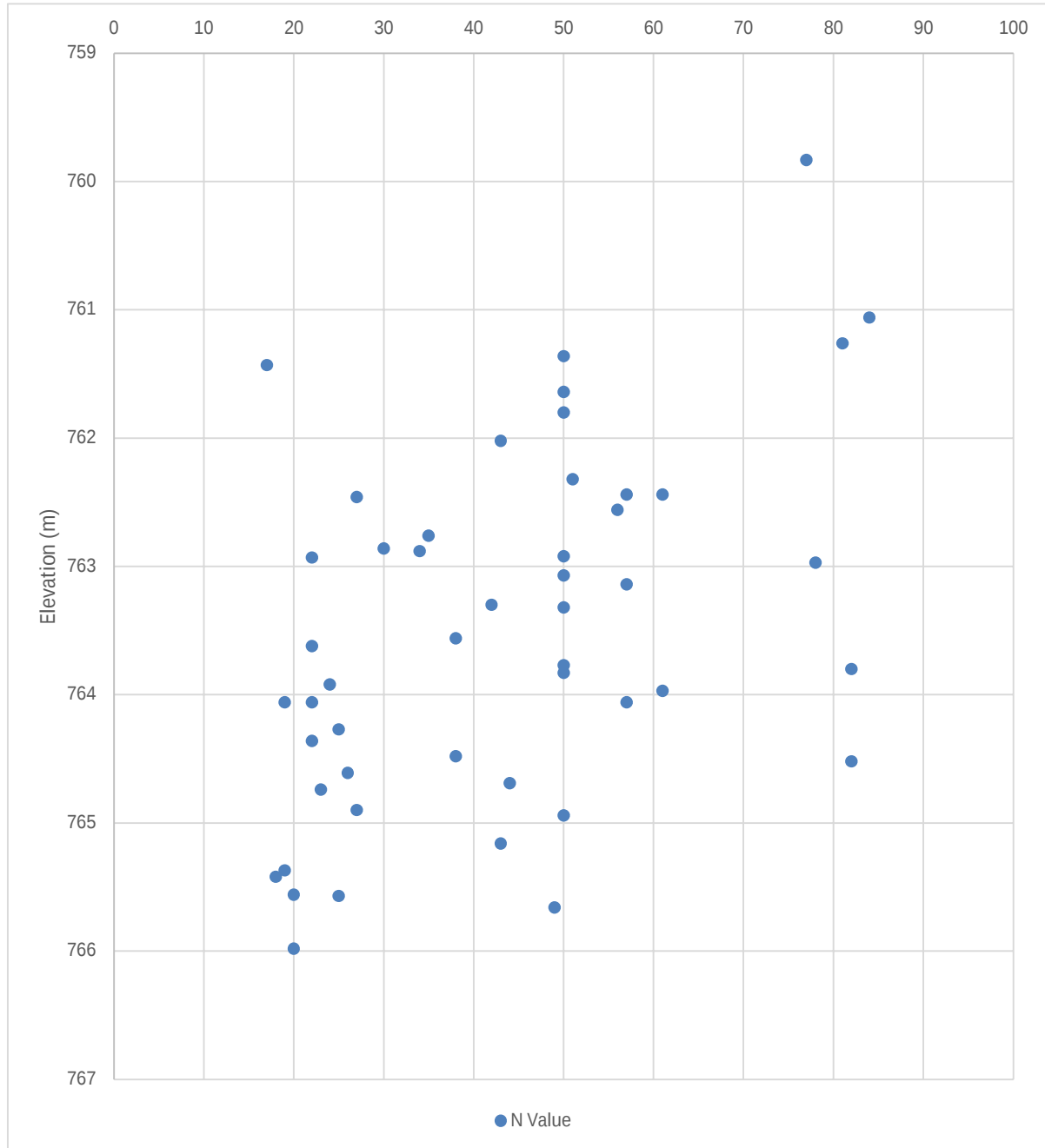
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 200

Client: Eastern Irrigation District

USGS 619



Minimum	17
Maximum	84
Average	43
Number of Tests	49

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

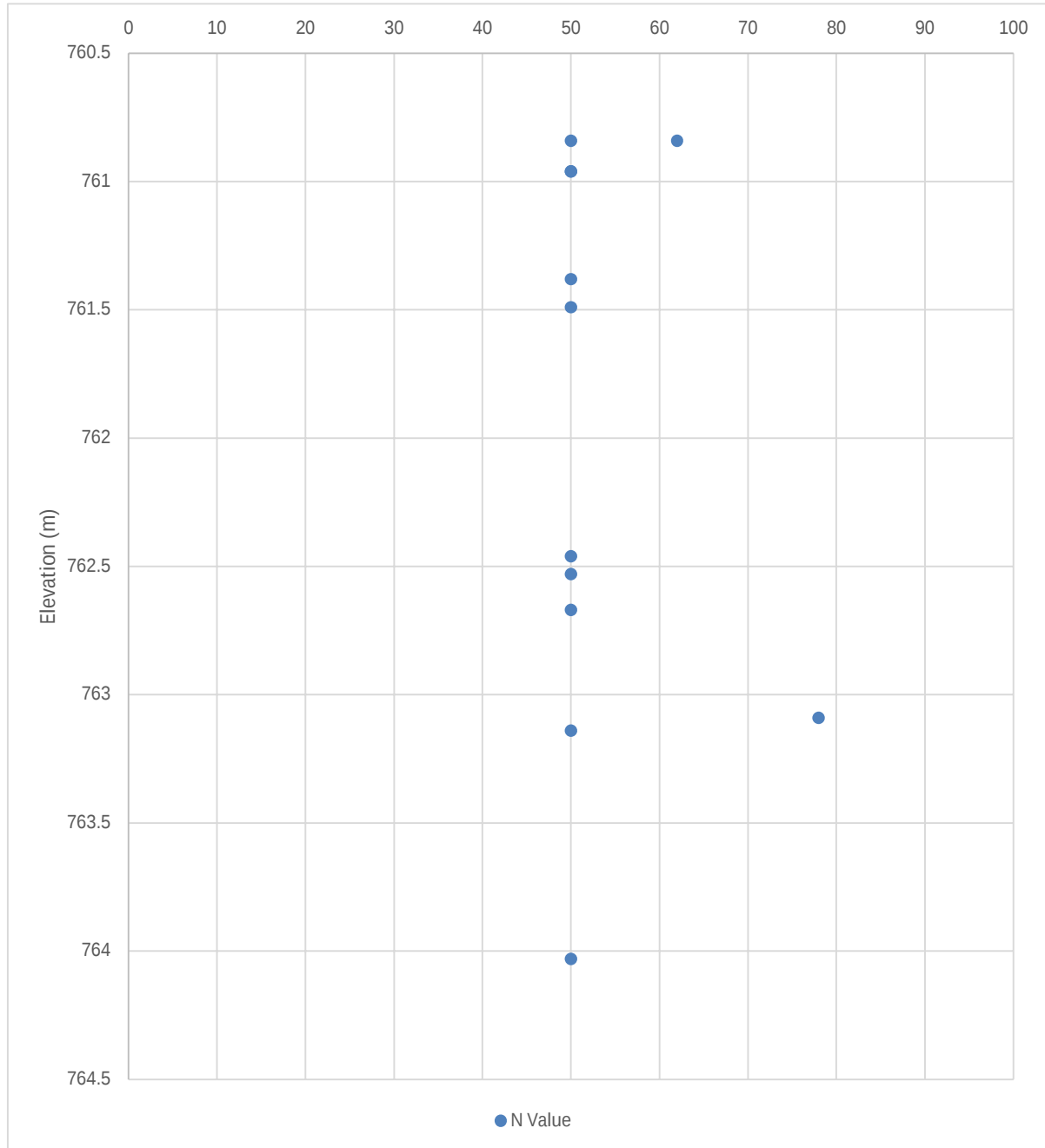
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 200

Client: Eastern Irrigation District

USGS 620



Minimum	50
Maximum	78
Average	53
Number of Tests	12

Date Reported: 22/11/2022

Data Status: FINAL



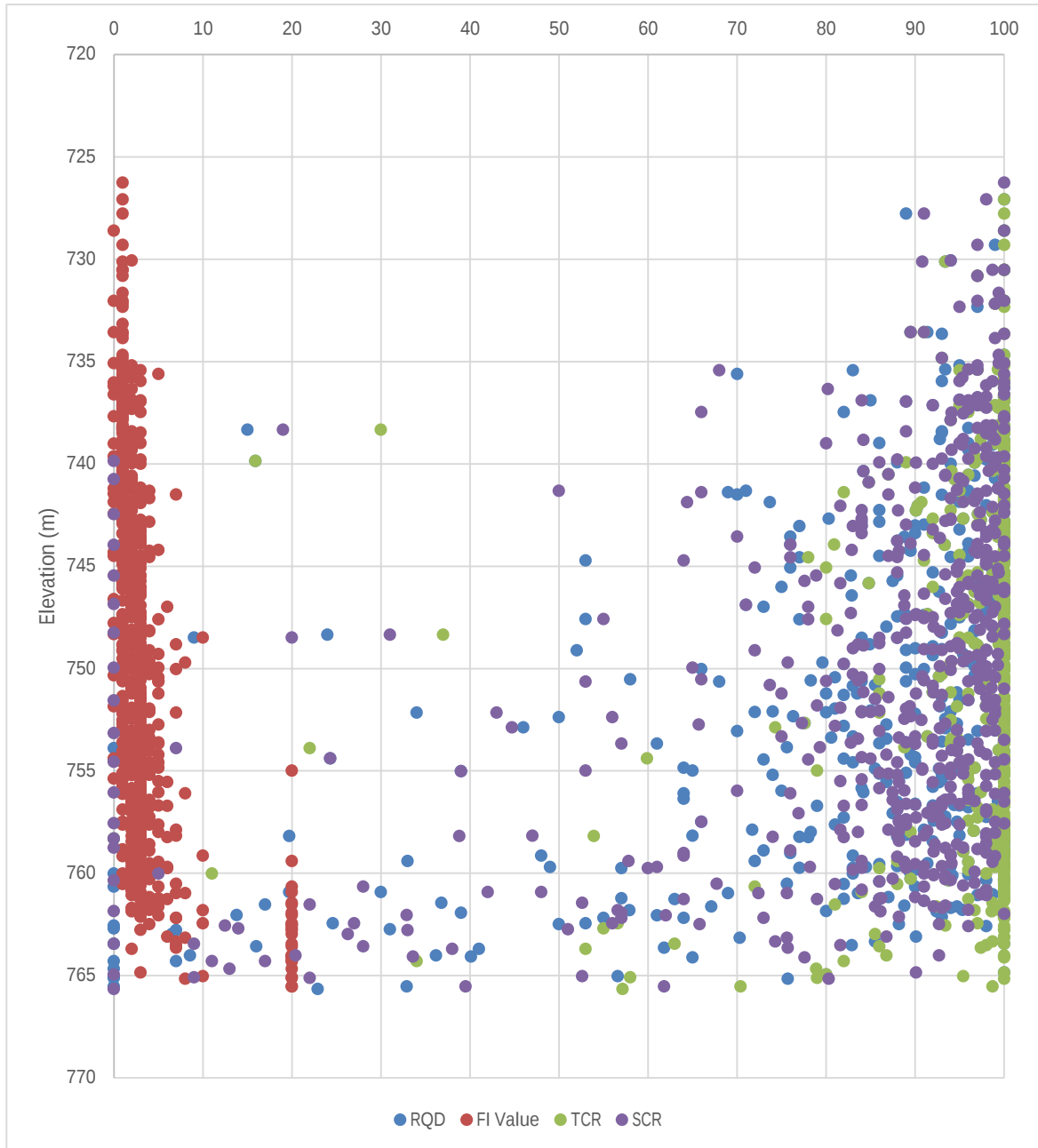
Core Recovery Parameters vs Elevation

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: 200

Client: Eastern Irrigation District



Date Reported: 08/11/2022

Data Status:



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

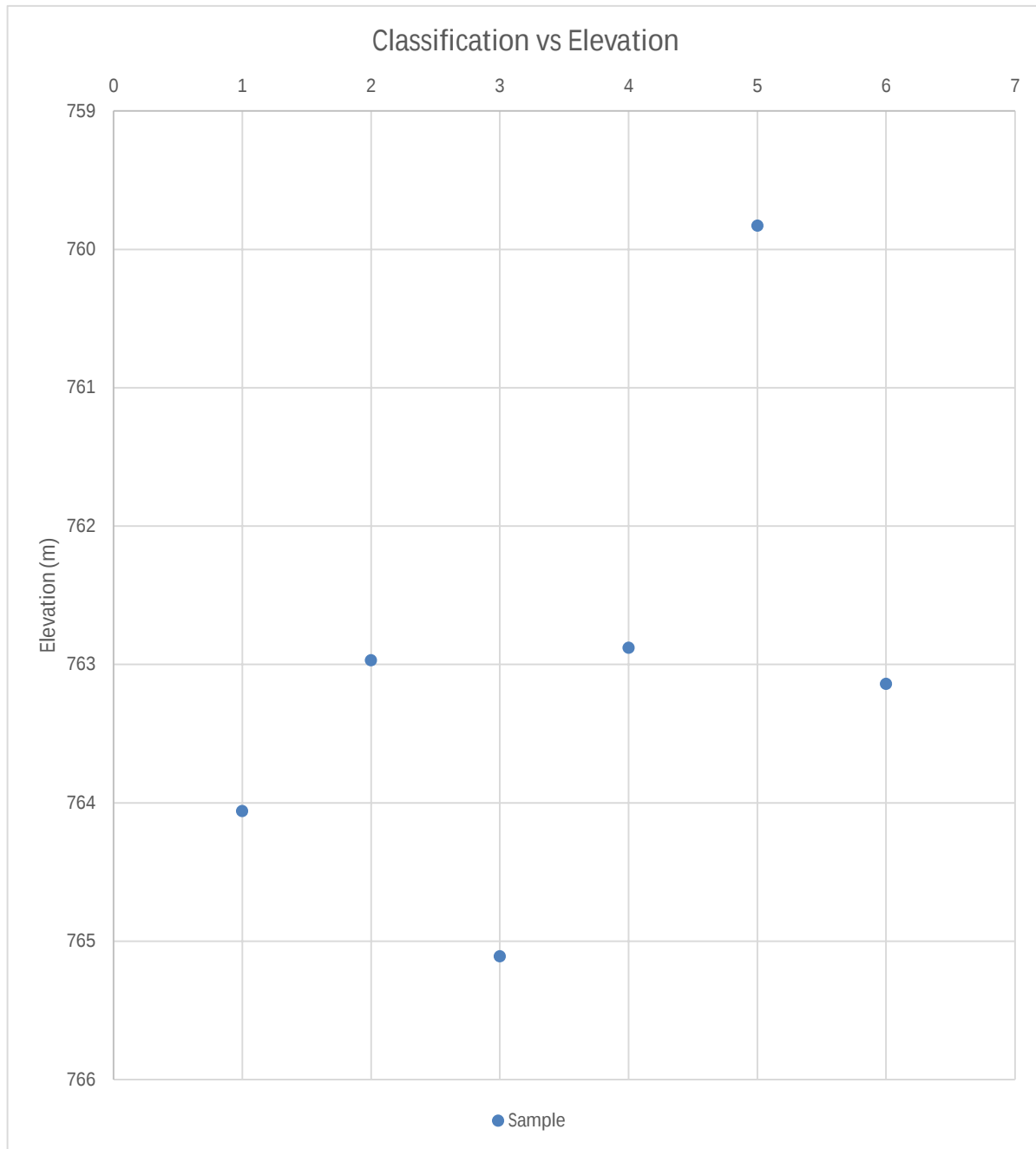
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	759.8	Moderately Dark	D2
Maximum	765.1		
Average	763.0		
Number of Tests	6		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

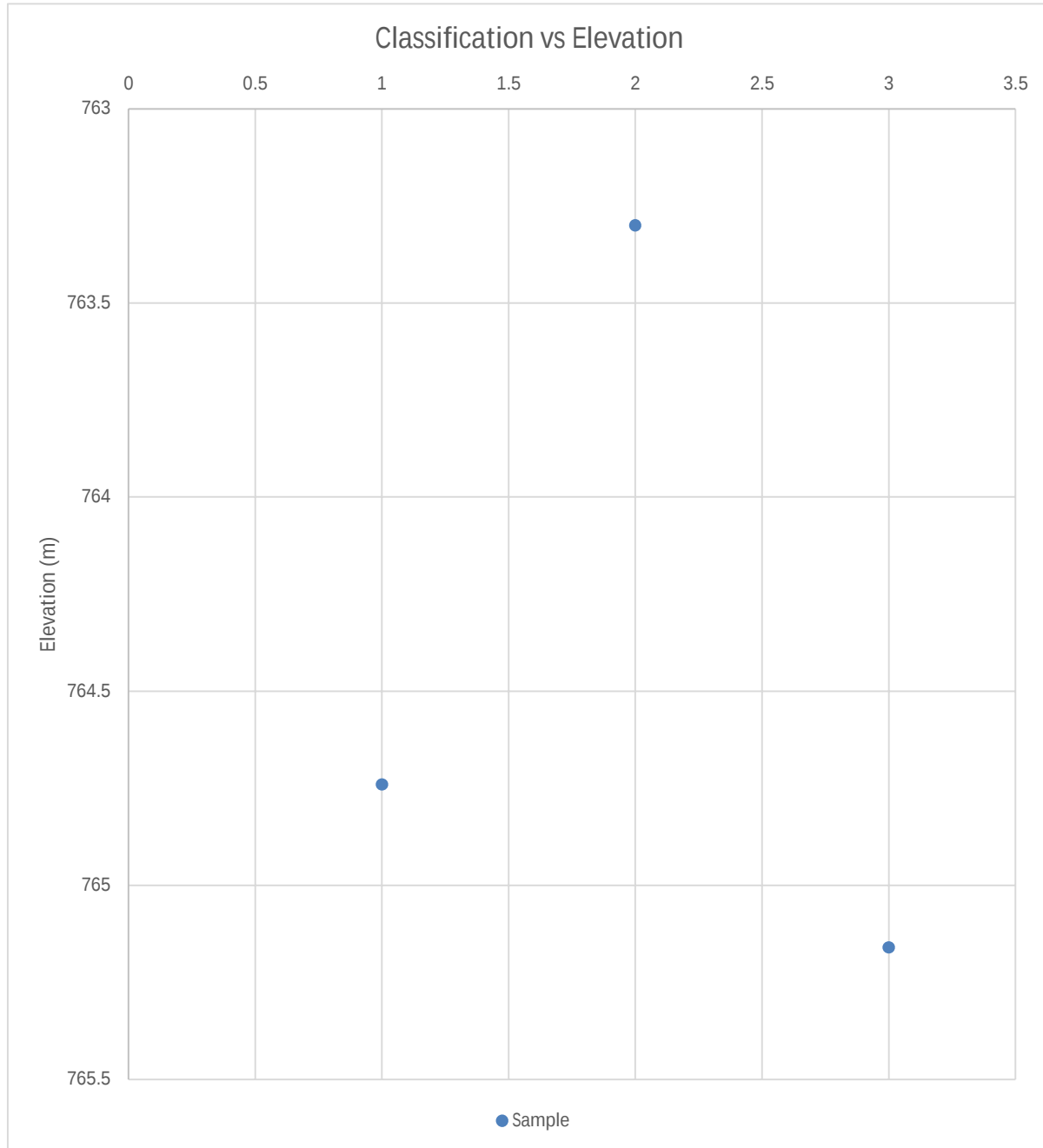
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	763.3	Slightly Dark	ND4
Maximum	765.2		
Average	764.4		
Number of Tests	3		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

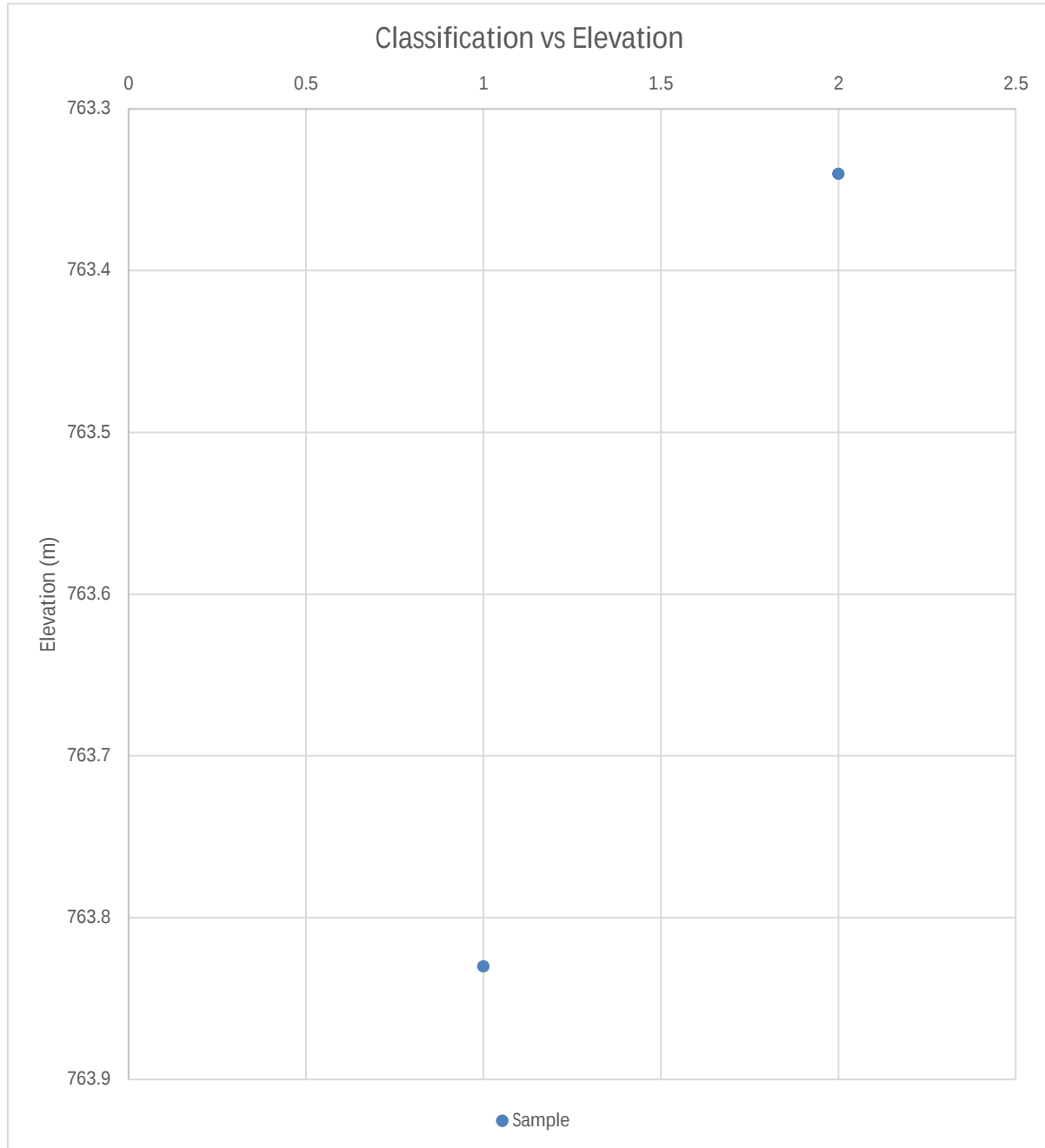
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	763.3	Barely Visible	ND3
Maximum	763.8		
Average	763.6		
Number of Tests	2		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

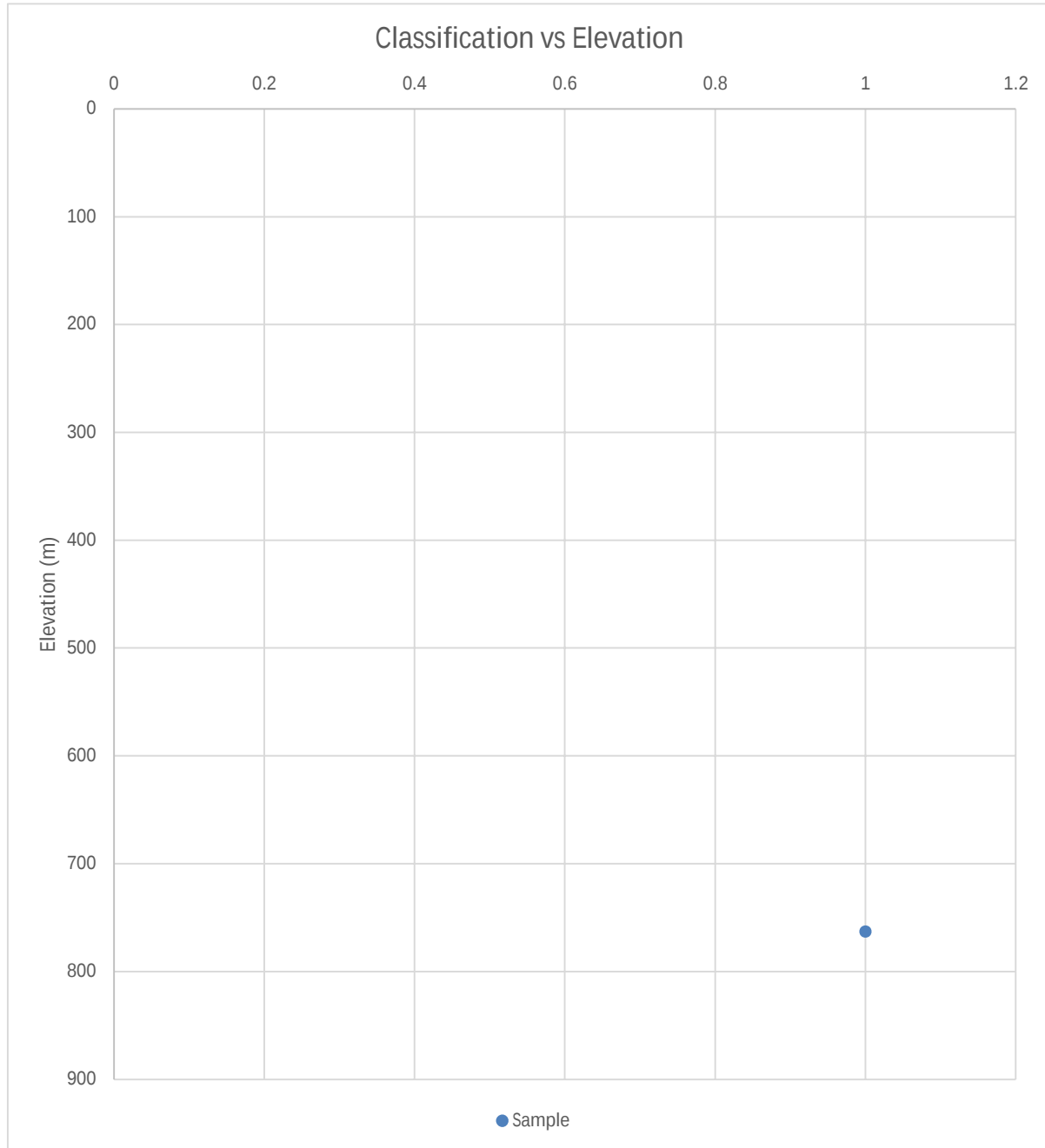
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	-	Perfectly Clear	ND1
Maximum	762.9		
Average	-		
Number of Tests	1		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

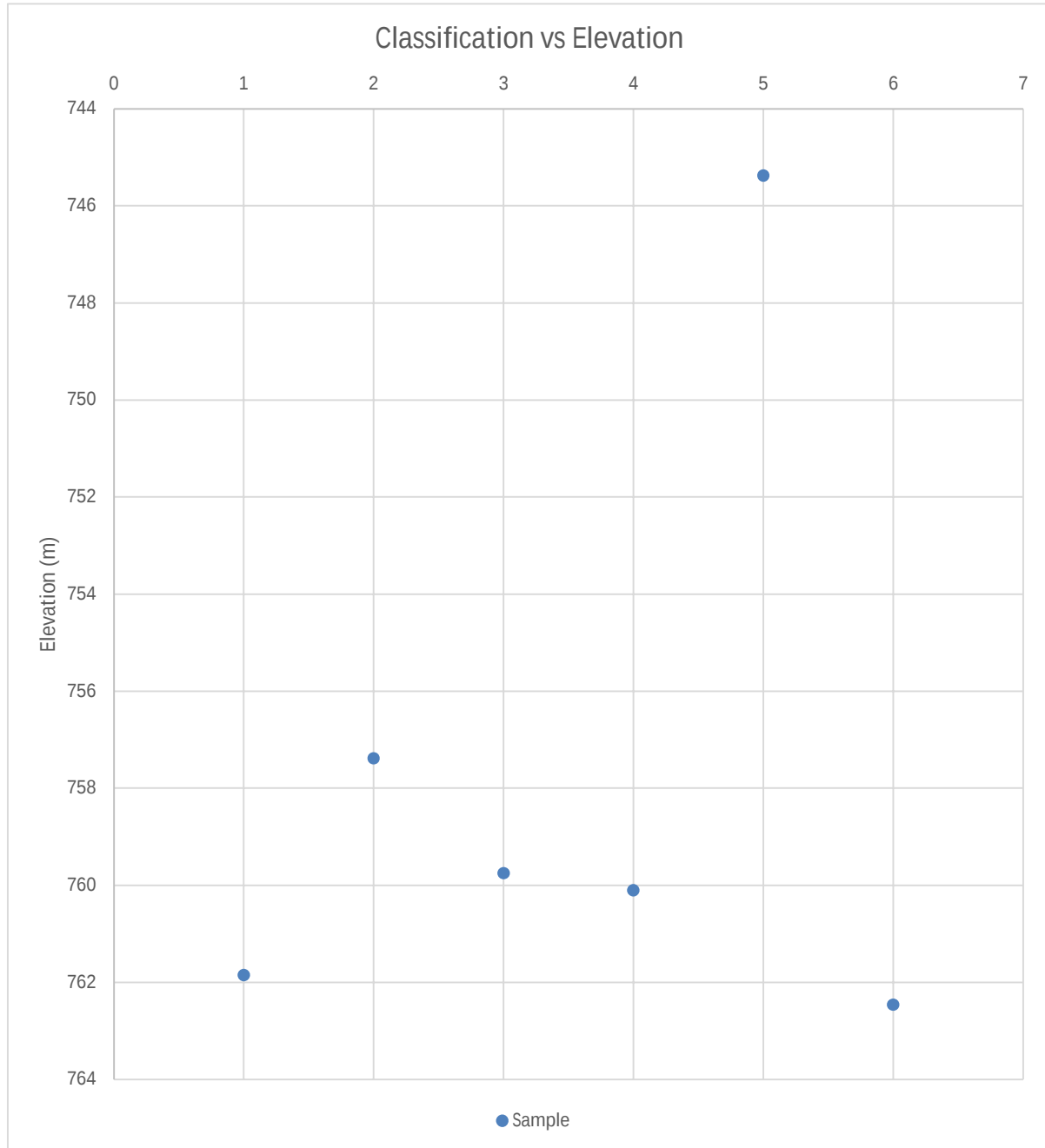
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 620



Elevation (m)		Classification	
Minimum	745.4	Moderately Dark	D2
Maximum	762.5		
Average	757.8		
Number of Tests	6		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

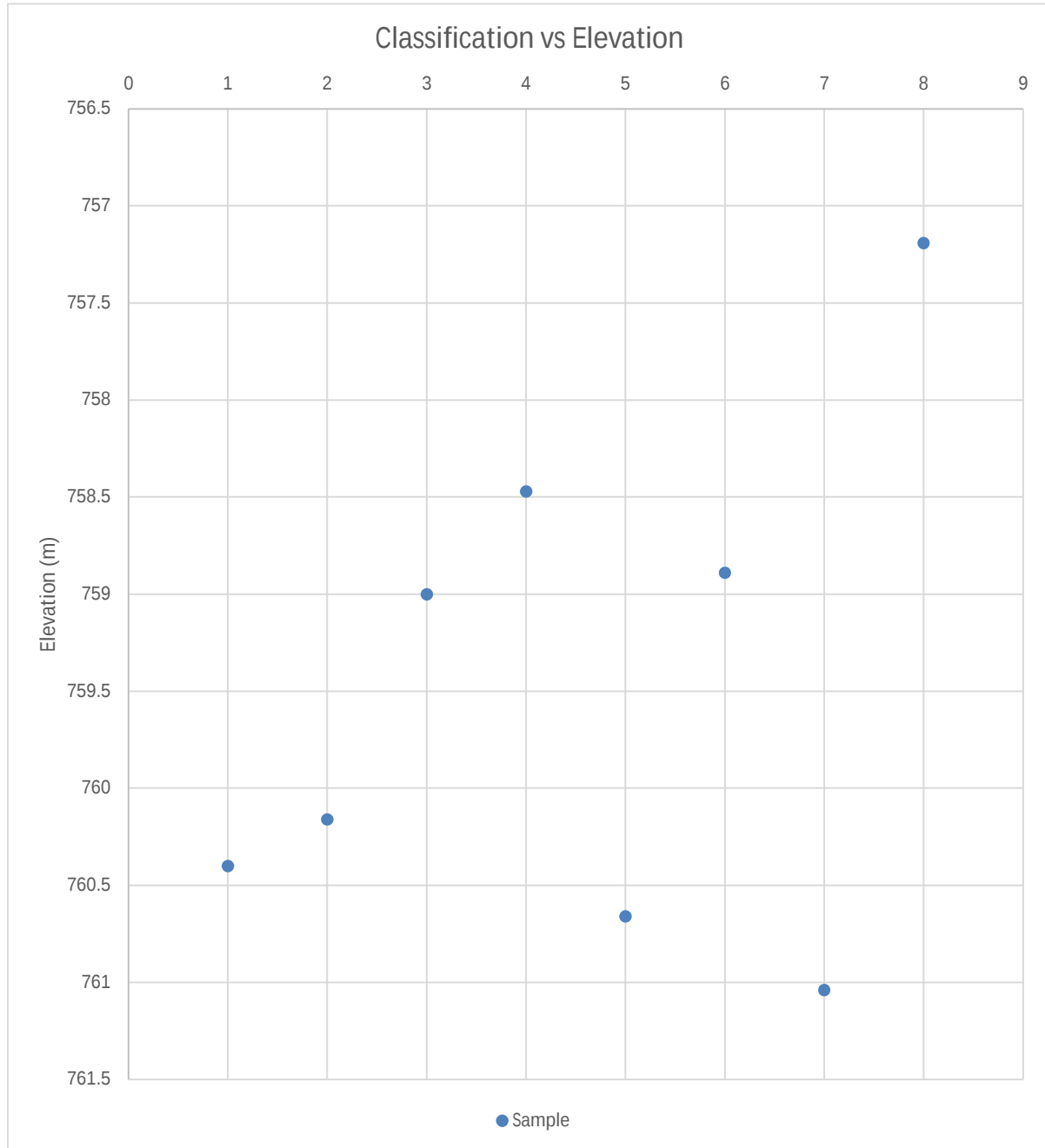
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 620



Elevation (m)		Classification	
Minimum	757.2	Slightly Dark	ND4
Maximum	761.0		
Average	759.5		
Number of Tests	8		

Date Reported: 09/11/2022

Data Status: FINAL



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

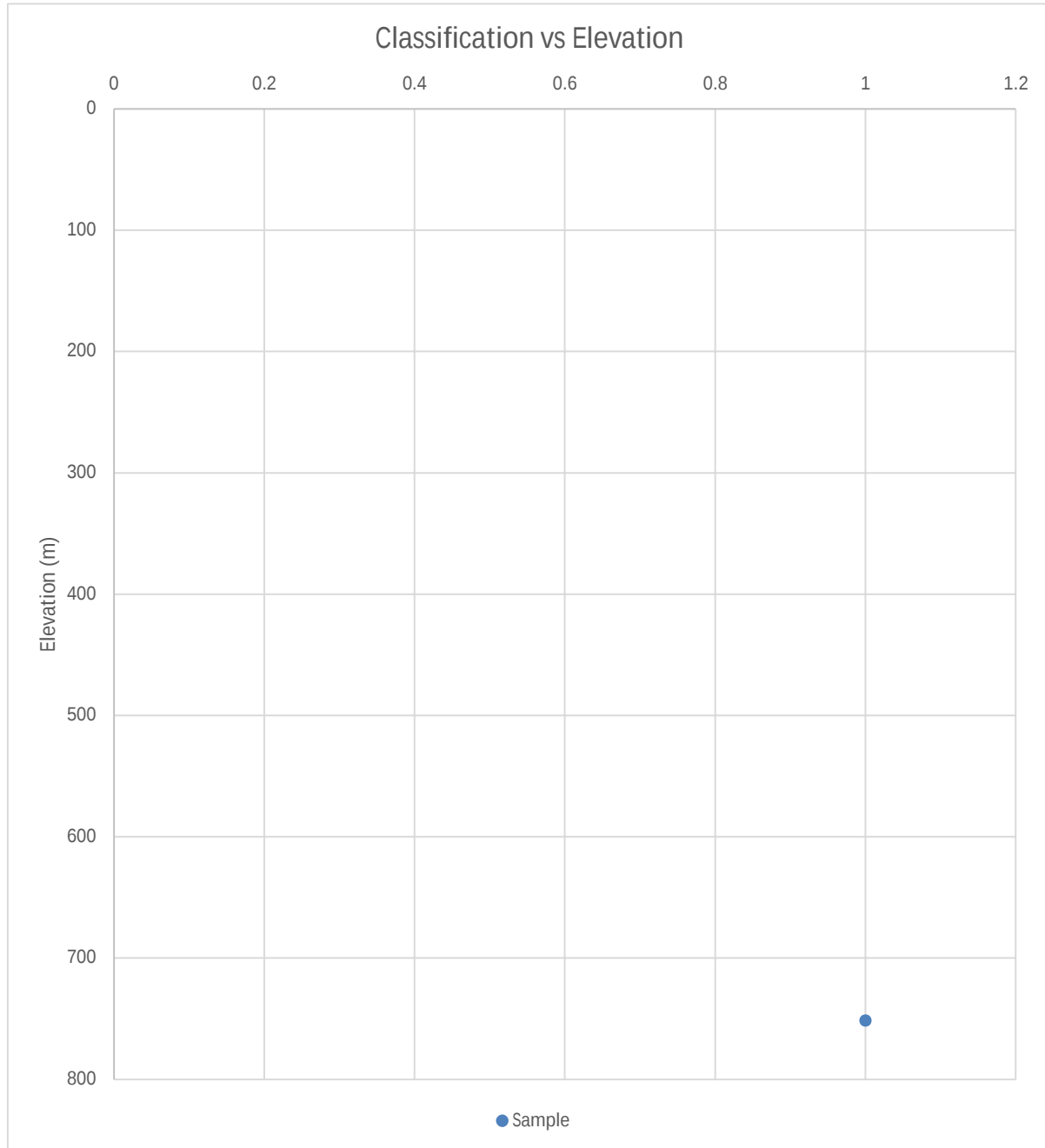
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 620



Elevation (m)		Classification	
Minimum	-	Barely Visible	ND3
Maximum	751.4		
Average	-		
Number of Tests	1		

Date Reported: 09/11/2022

Data Status: FINAL

UCS vs Elevation (By Legend Code)

Project ID: 1560-193-00

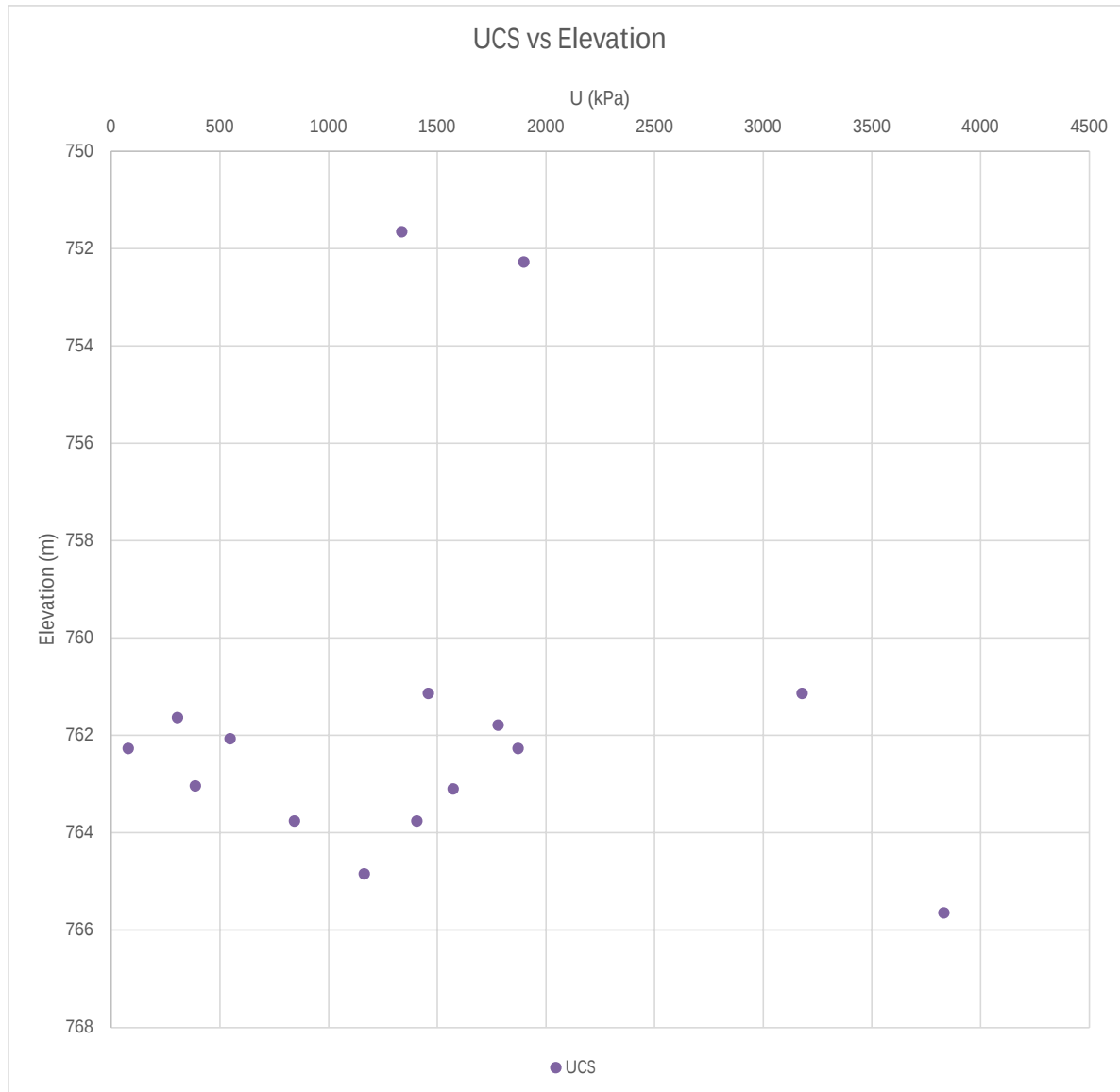
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 200

Client: Eastern Irrigation District

USGS 620



	Moisture	Peak Unconfined Compressive Strength	Wet Density	Dry Density
Minimum	6.8	79	1939	1621
Maximum	19.6	3832	2326	2178
Median	11.9	1407	2210	1986
Number of Tests	15			

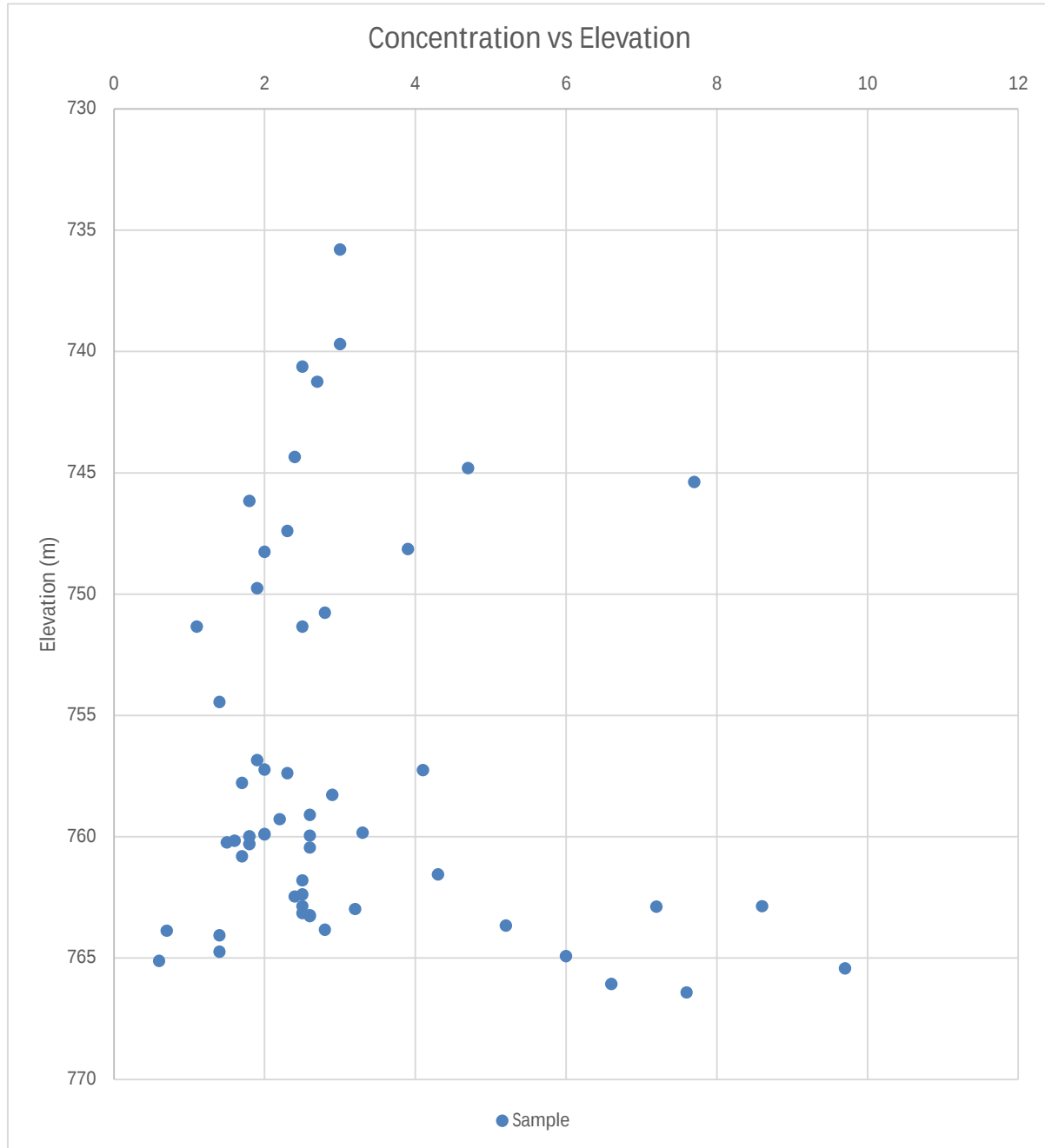
Date Reported: 15/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00	Project Title: Snake Lake Reservoir Expansion	Parameter	Units
Series: 200	Client: Eastern Irrigation District	EC	dS/m



	EC	Elevation (m)
Minimum	0.6	735.8
Maximum	9.7	766.4
Average	3.1	757.1
Number of Tests	55	

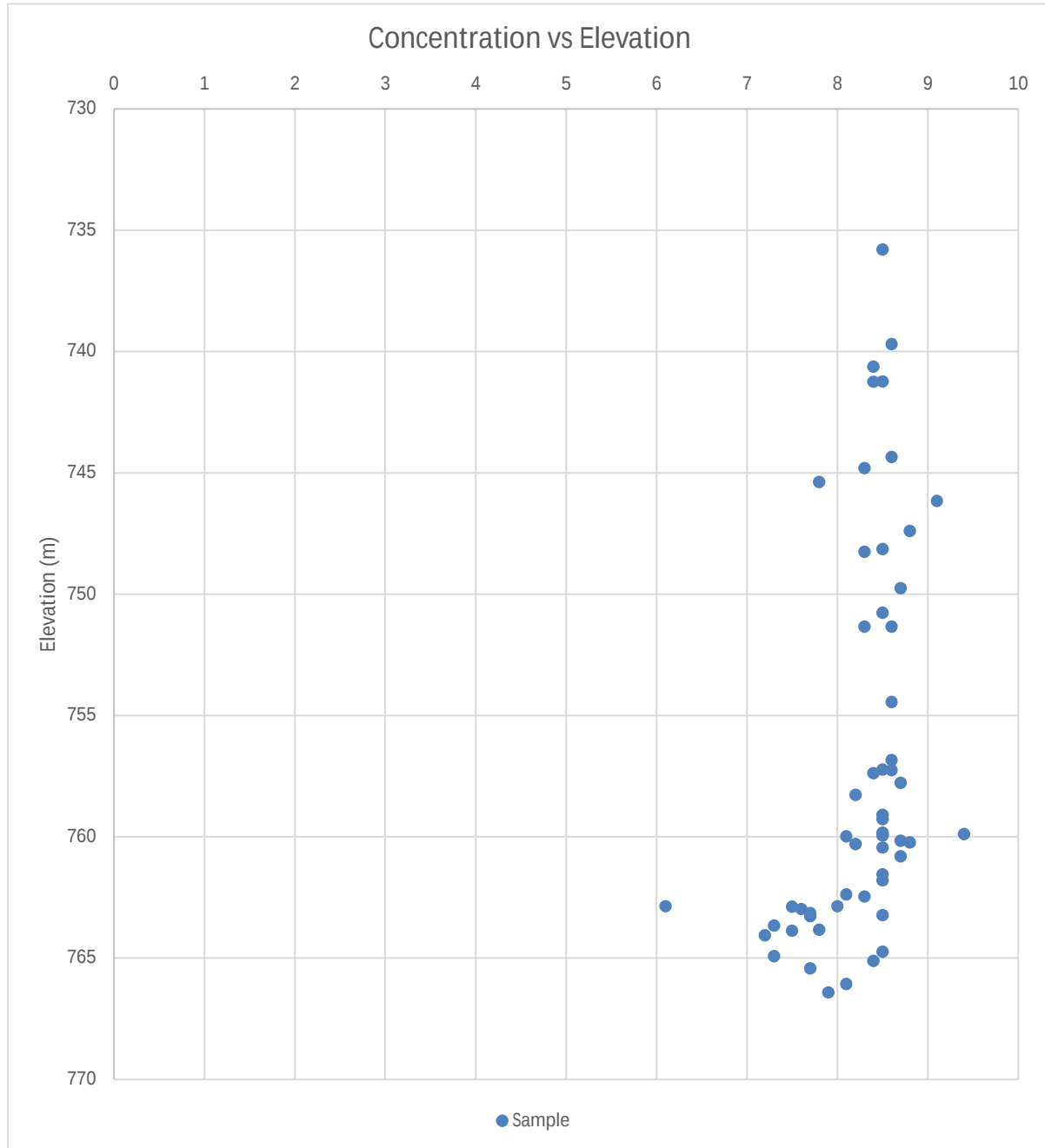
Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00	Project Title: Snake Lake Reservoir Expansion	Parameter	Units
Series: 200	Client: Eastern Irrigation District	pH	



	pH	Elevation (m)
Minimum	6.1	735.8
Maximum	9.4	766.4
Average	8.3	756.8
Number of Tests	56	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

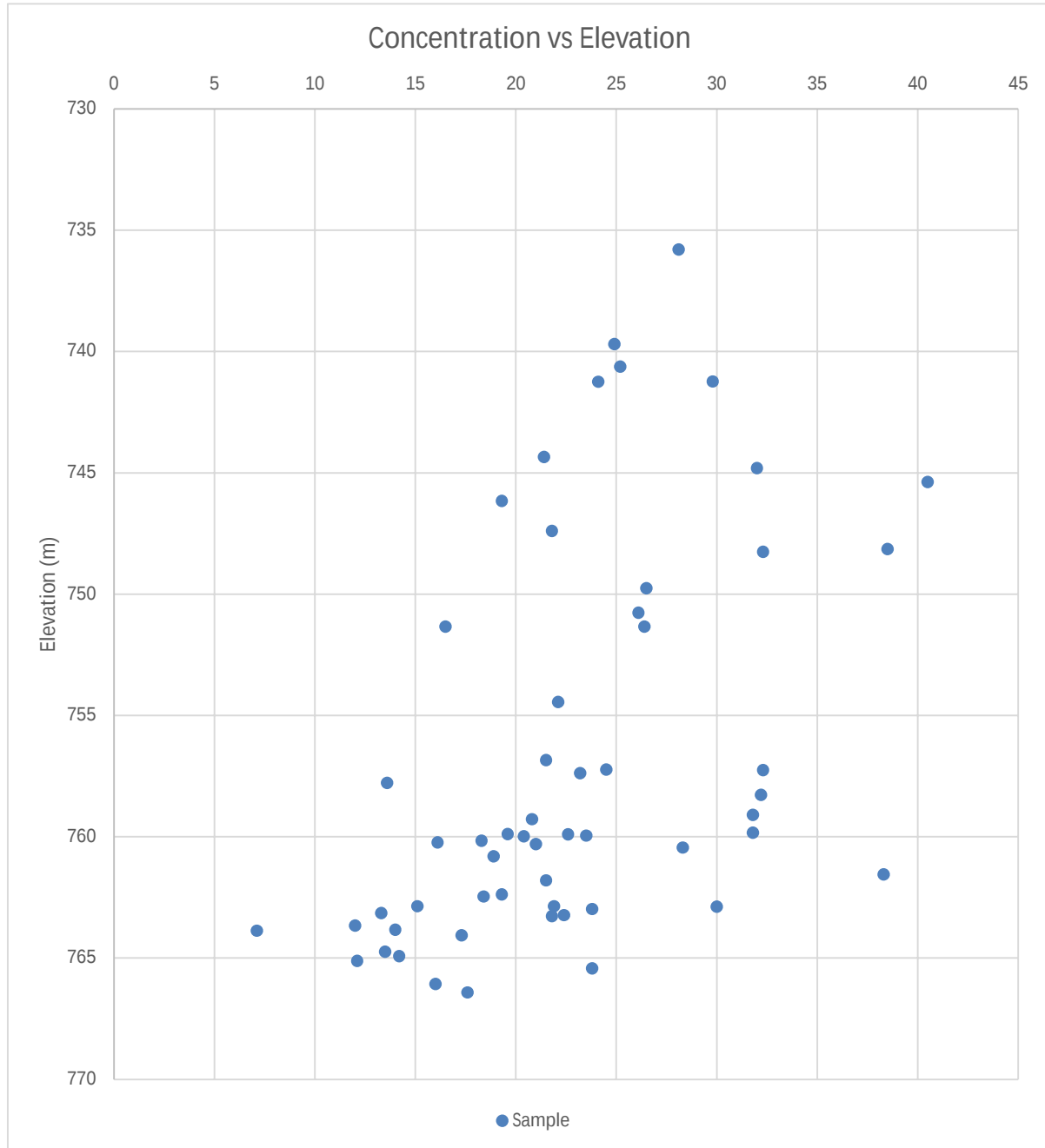
Parameter

Units

Series: 200

Client: Eastern Irrigation District

SAR



	SAR	Elevation (m)
Minimum	7.1	735.8
Maximum	40.5	766.4
Average	22.7	756.8
Number of Tests	56	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Parameter

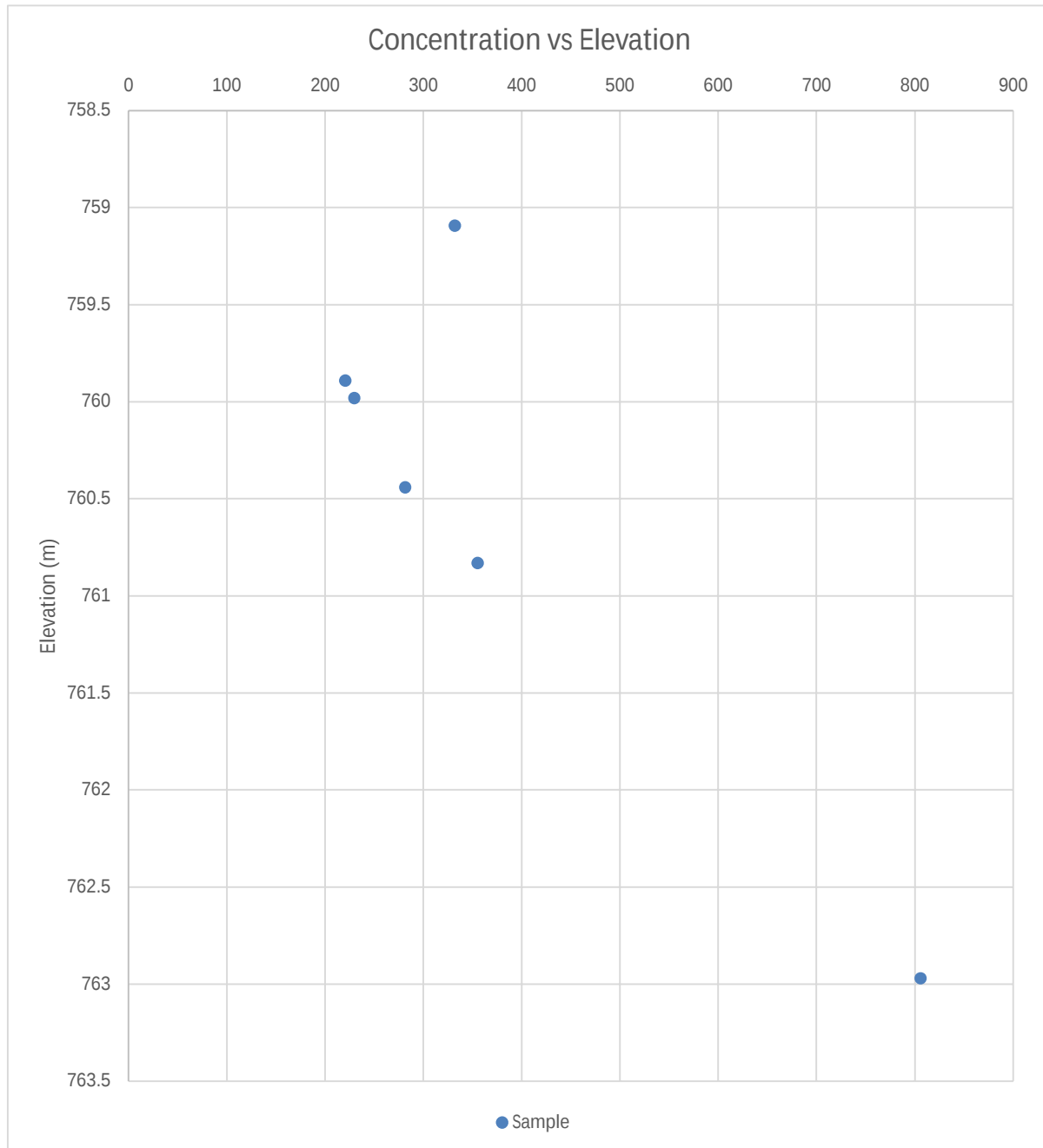
Units

Series: 200

Client: Eastern Irrigation District

SO4-S

mg/kg



	SO4-S	Elevation (m)
Minimum	220.7	759.1
Maximum	805.8	763.0
Average	370.8	760.5
Number of Tests	6	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

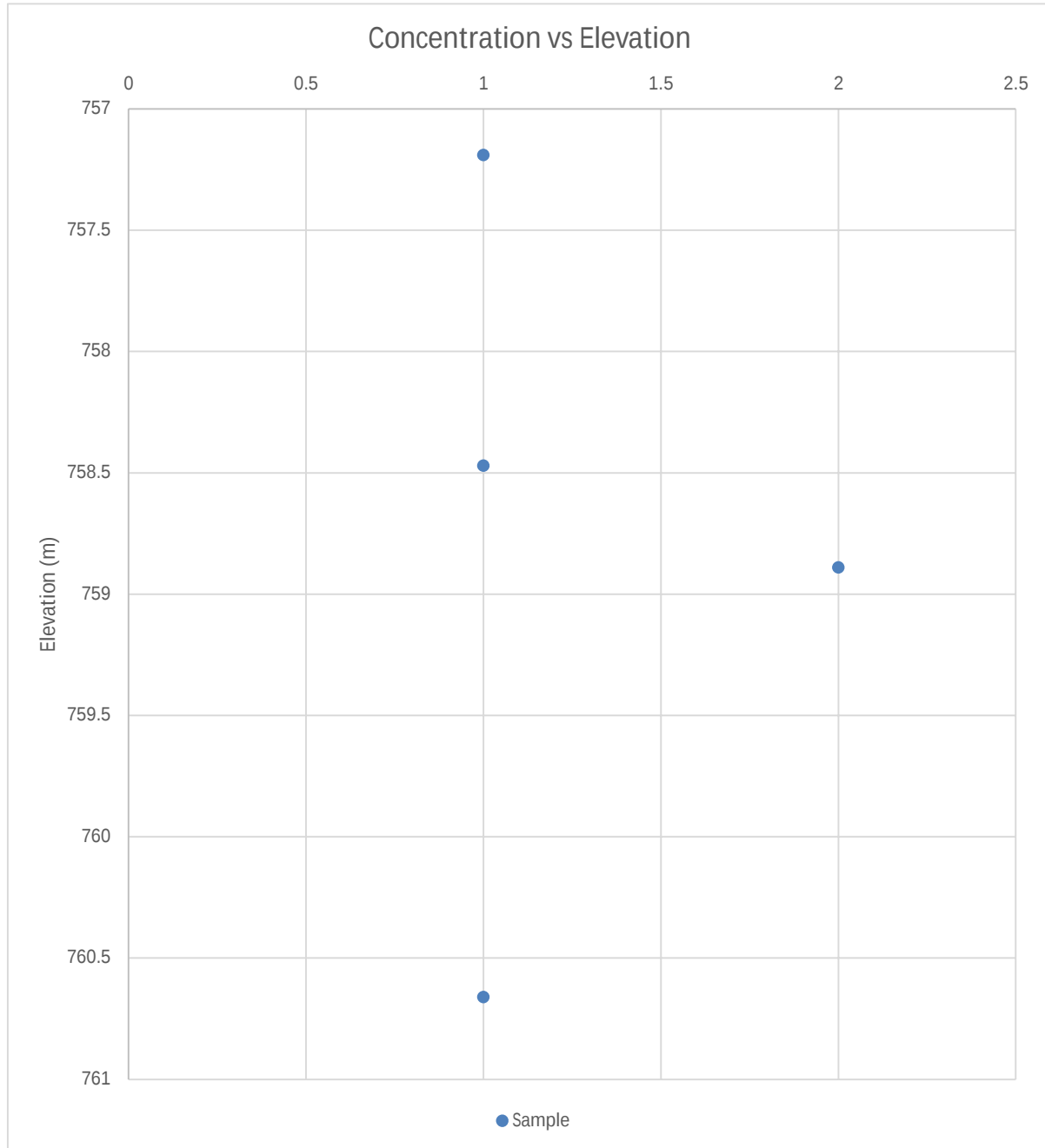
Project Title: Snake Lake Reservoir Expansion

Parameter Units

Series: 200

Client: Eastern Irrigation District

Jar Slake Index



	Jar Slake Index	Elevation (m)
Minimum	1.0	757.2
Maximum	2.0	760.7
Average	1.3	758.8
Number of Tests	4	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Parameter

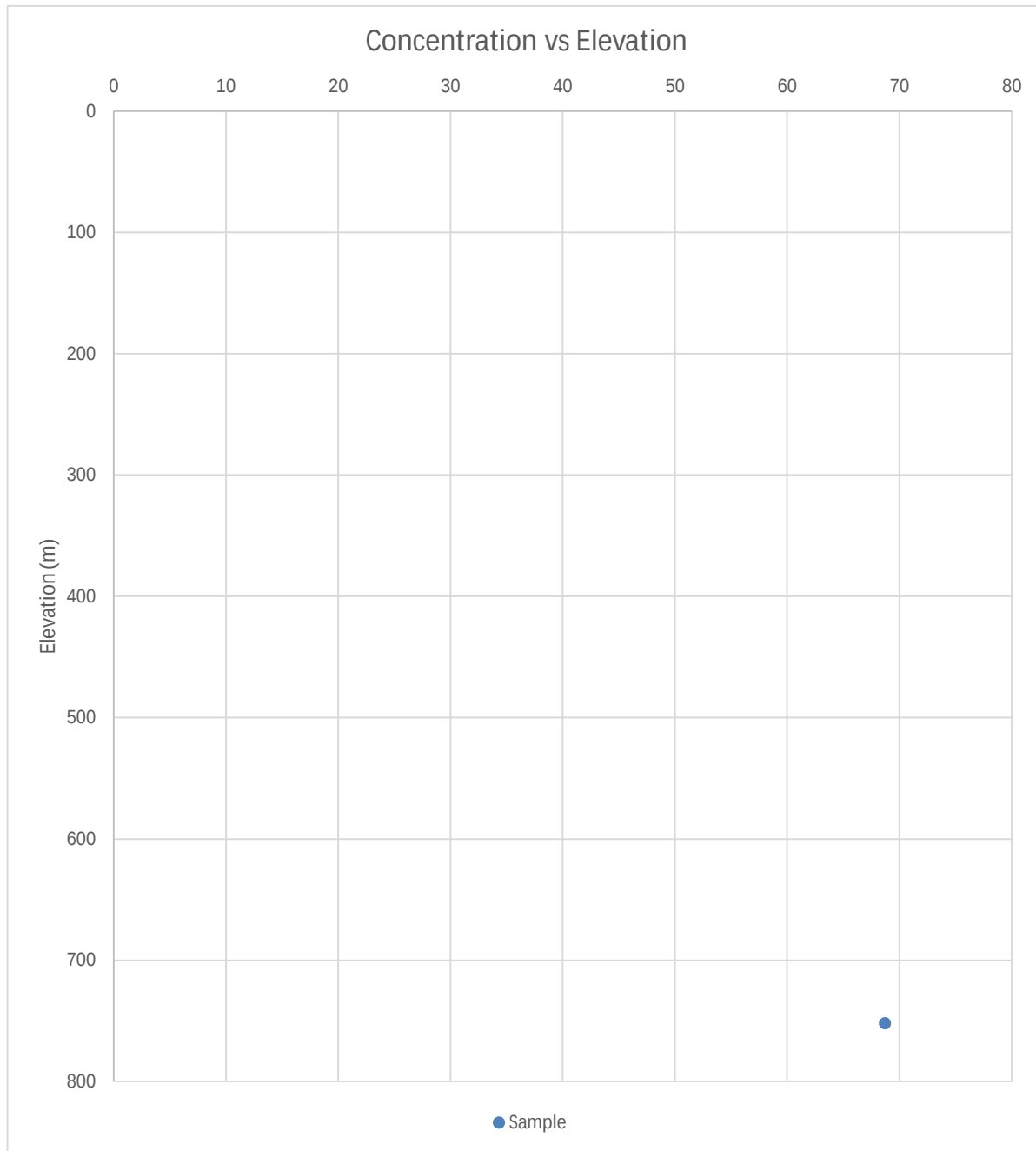
Units

Series: 200

Client: Eastern Irrigation District

MBI

meq/100g



	MBI	Elevation (m)
Minimum	-	-
Maximum	68.7	752.1
Average	-	-
Number of Tests	1	

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content
Liquid Limit, Plastic Limit
Plasticity Index

Project ID: 1560-193-00

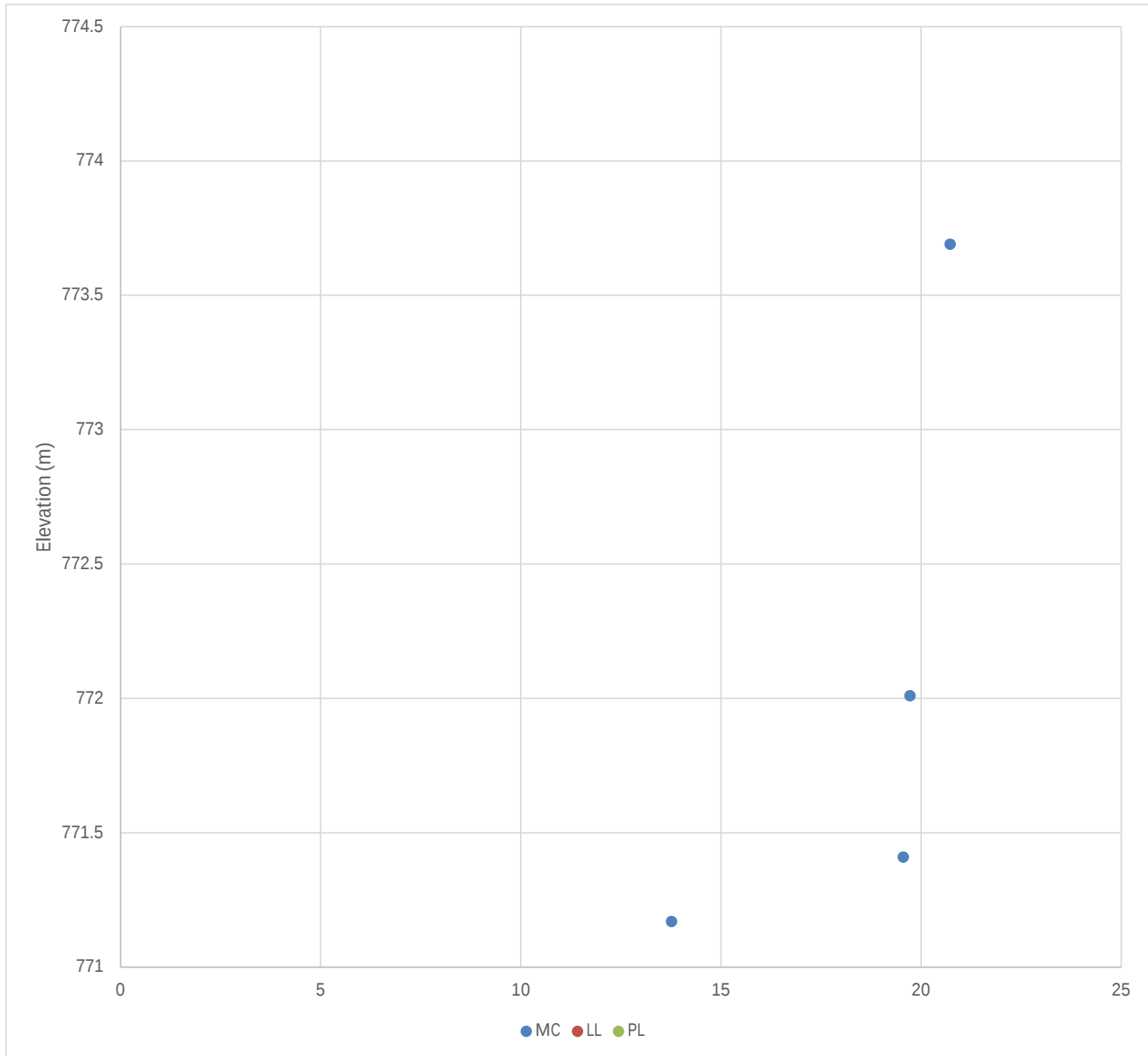
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

CL



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	13.8			
Median	19.6			
Maximum	20.7			
Average	18.4			
Number of Tests	4			

Date Reported:

09/11/2022

Data Status:

FINAL



Moisture Content
Liquid Limit, Plastic Limit
Plasticity Index

Project ID: 1560-193-00

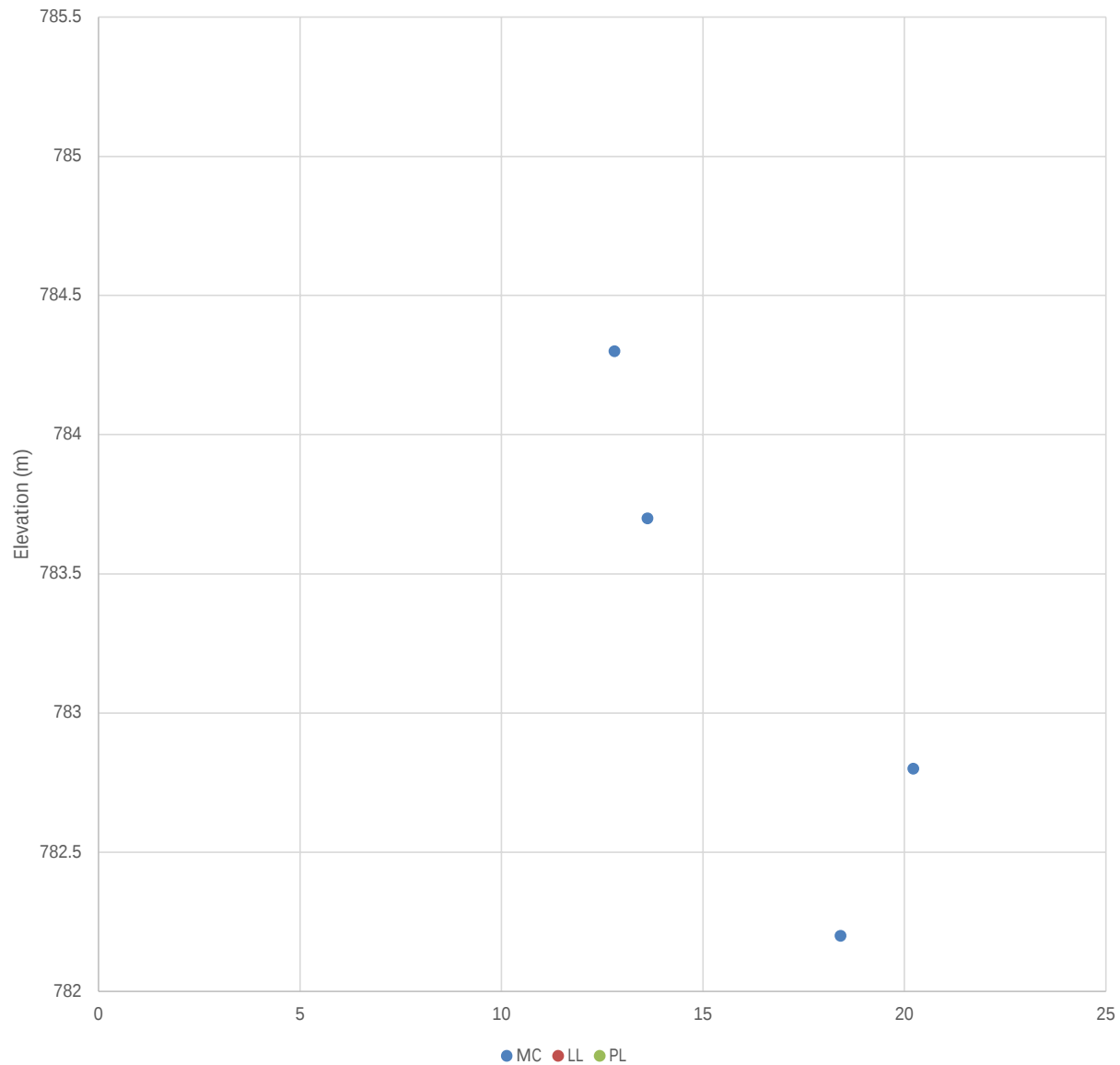
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

Fill



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	12.8			
Median	16.0			
Maximum	20.2			
Average	16.3			
Number of Tests	4			

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

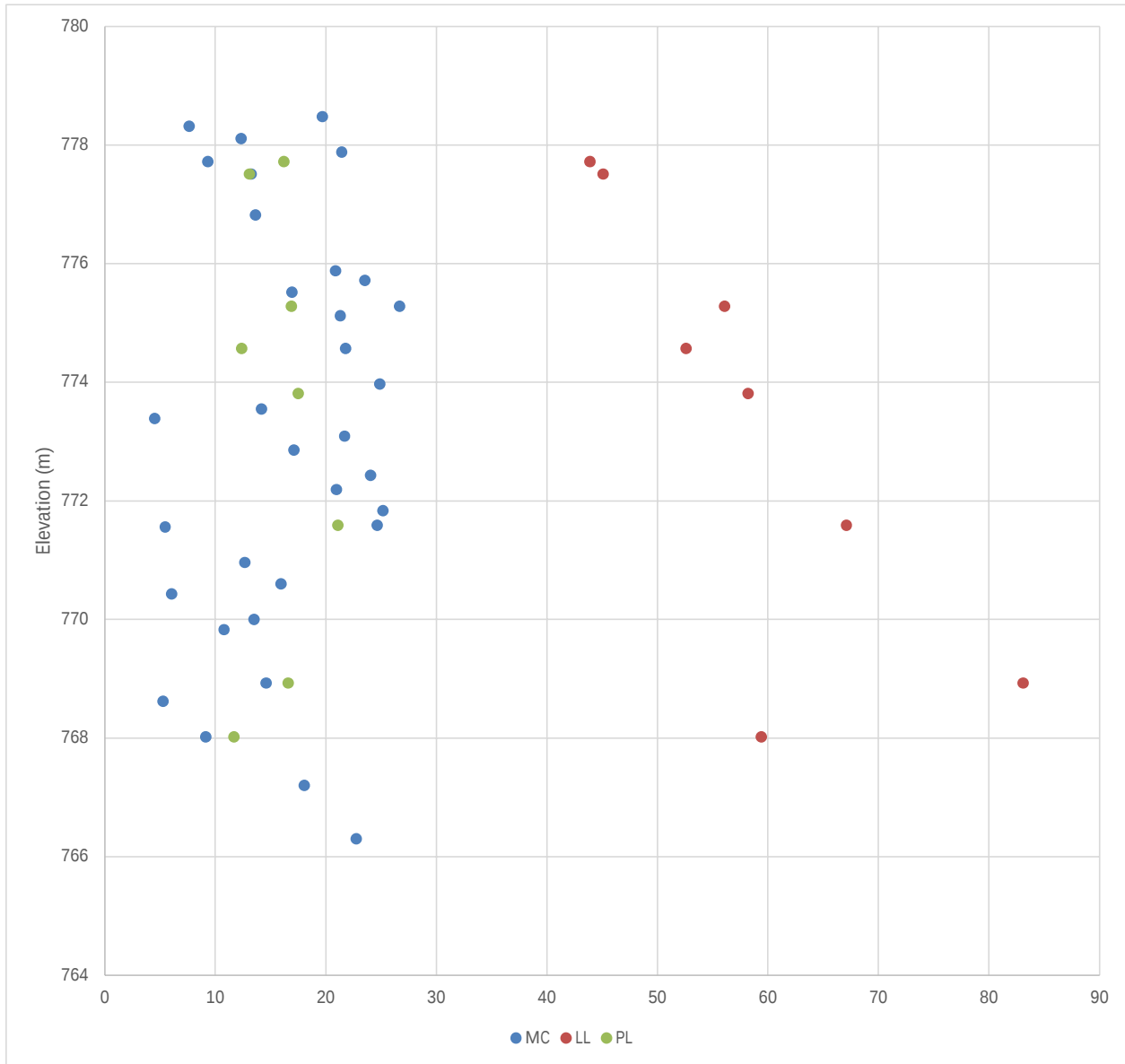
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 604



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	4.5	43.9	11.7	27.7
Median	16.9	57.2	16.4	40.5
Maximum	26.7	83.1	21.1	66.5
Average	16.4	58.2	15.7	42.5
Number of Tests	33	8		

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

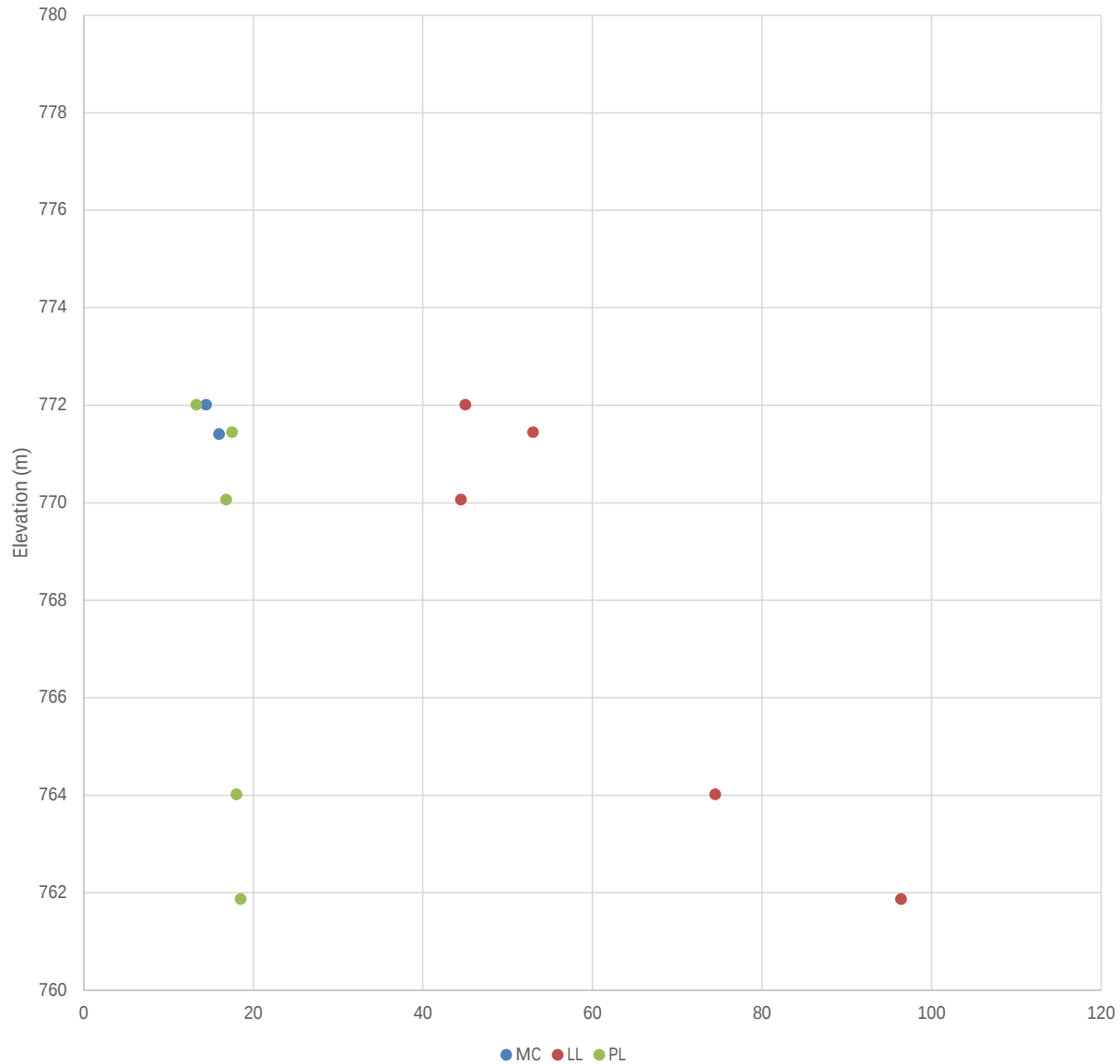
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 616



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	14.4	44.5	13.3	27.7
Median	15.2	53.0	17.5	35.5
Maximum	16.0	96.4	18.5	77.9
Average	15.2	62.7	16.8	45.9
Number of Tests	2	5		

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

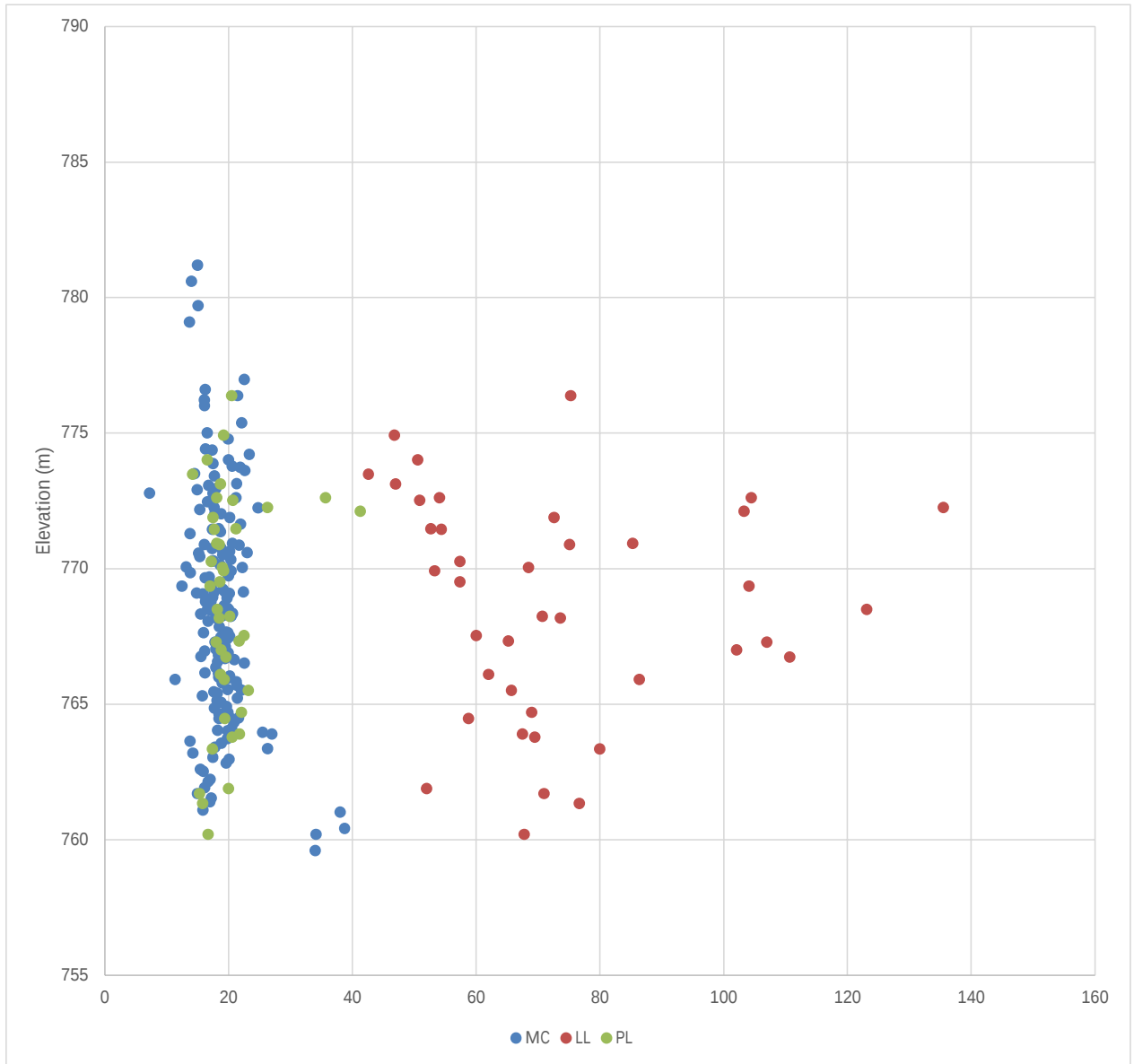
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 619



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	7.2	42.6	14.2	27.6
Median	18.5	69.0	18.9	49.2
Maximum	38.8	135.5	41.3	109.2
Average	18.9	73.2	20.1	53.2
Number of Tests	162	41		

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

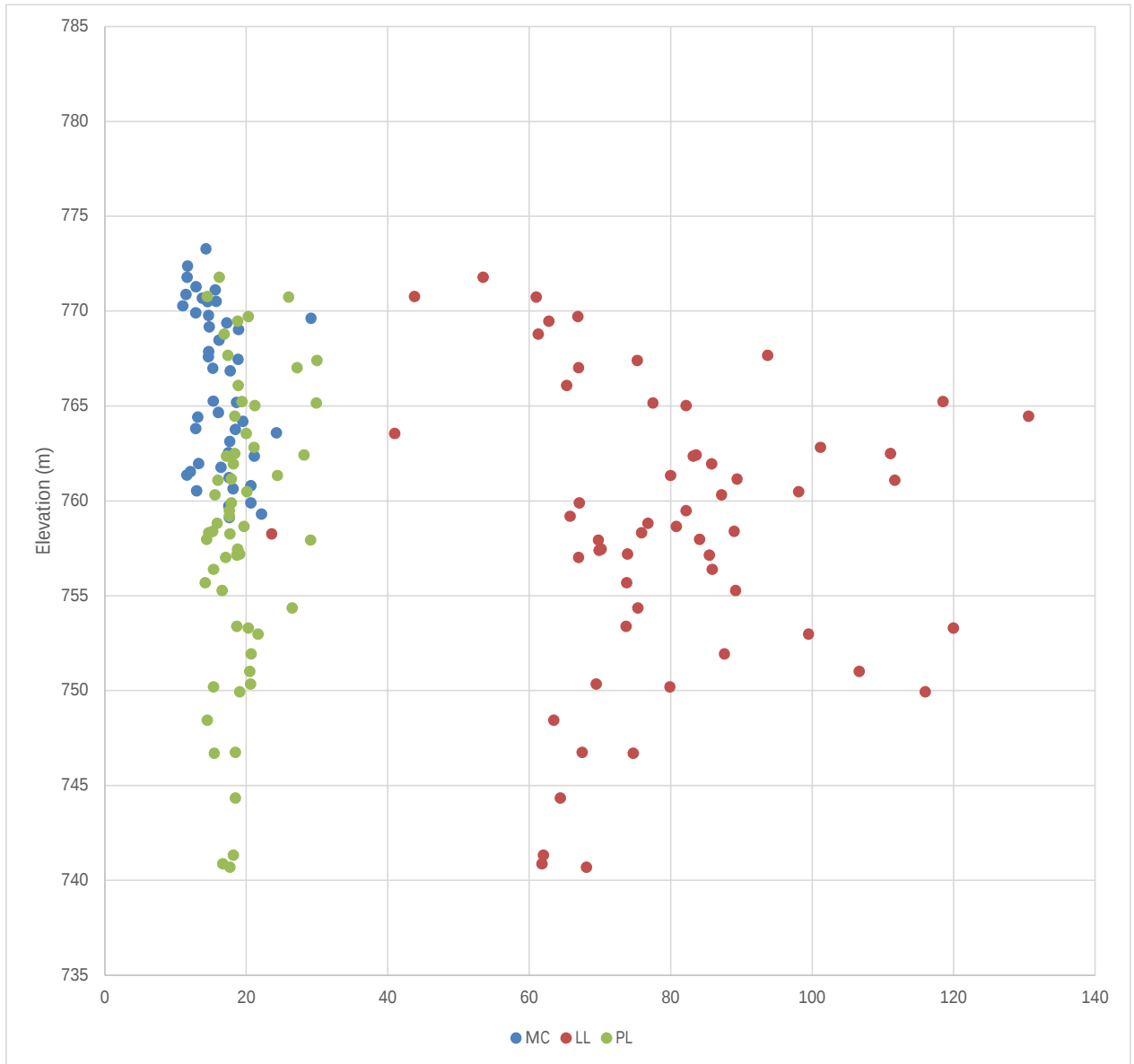
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 620



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	11.0	23.6	14.2	5.9
Median	15.8	75.9	18.5	55.6
Maximum	29.2	130.6	30.0	112.2
Average	16.3	78.9	19.2	59.6
Number of Tests	45	59		

Date Reported: 09/11/2022

Data Status: FINAL



Moisture Content Liquid Limit, Plastic Limit Plasticity Index

Project ID: 1560-193-00

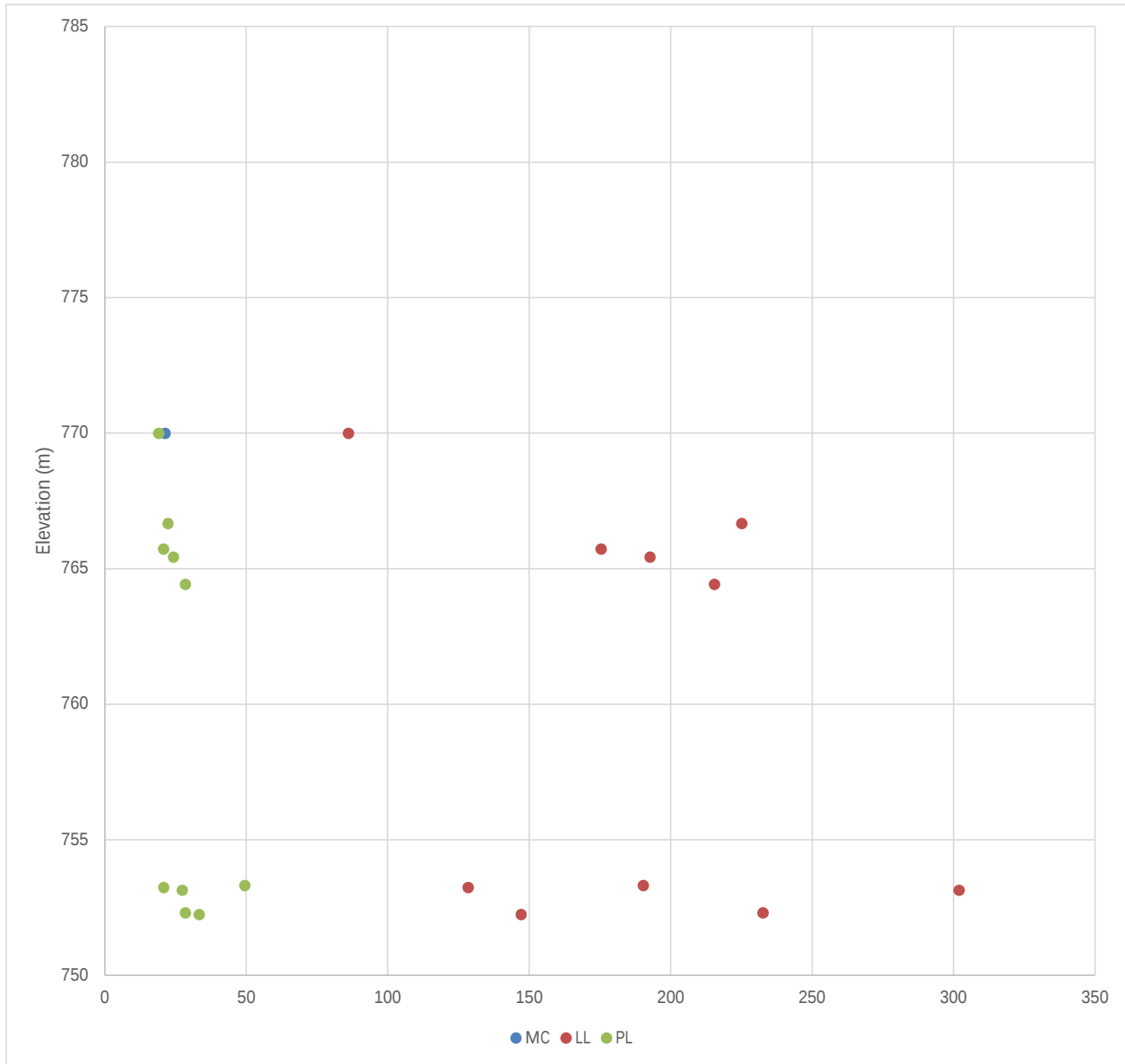
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 662



	Moisture Content (%)	Liquid Limit	Plastic Limit	Plasticity Index
Minimum	21.3	86.1	19.1	67.0
Median	21.3	191.6	25.9	161.6
Maximum	21.3	302.0	49.5	274.6
Average	21.3	189.6	27.5	162.1
Number of Tests	1	10		

Date Reported:

09/11/2022

Data Status:

FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

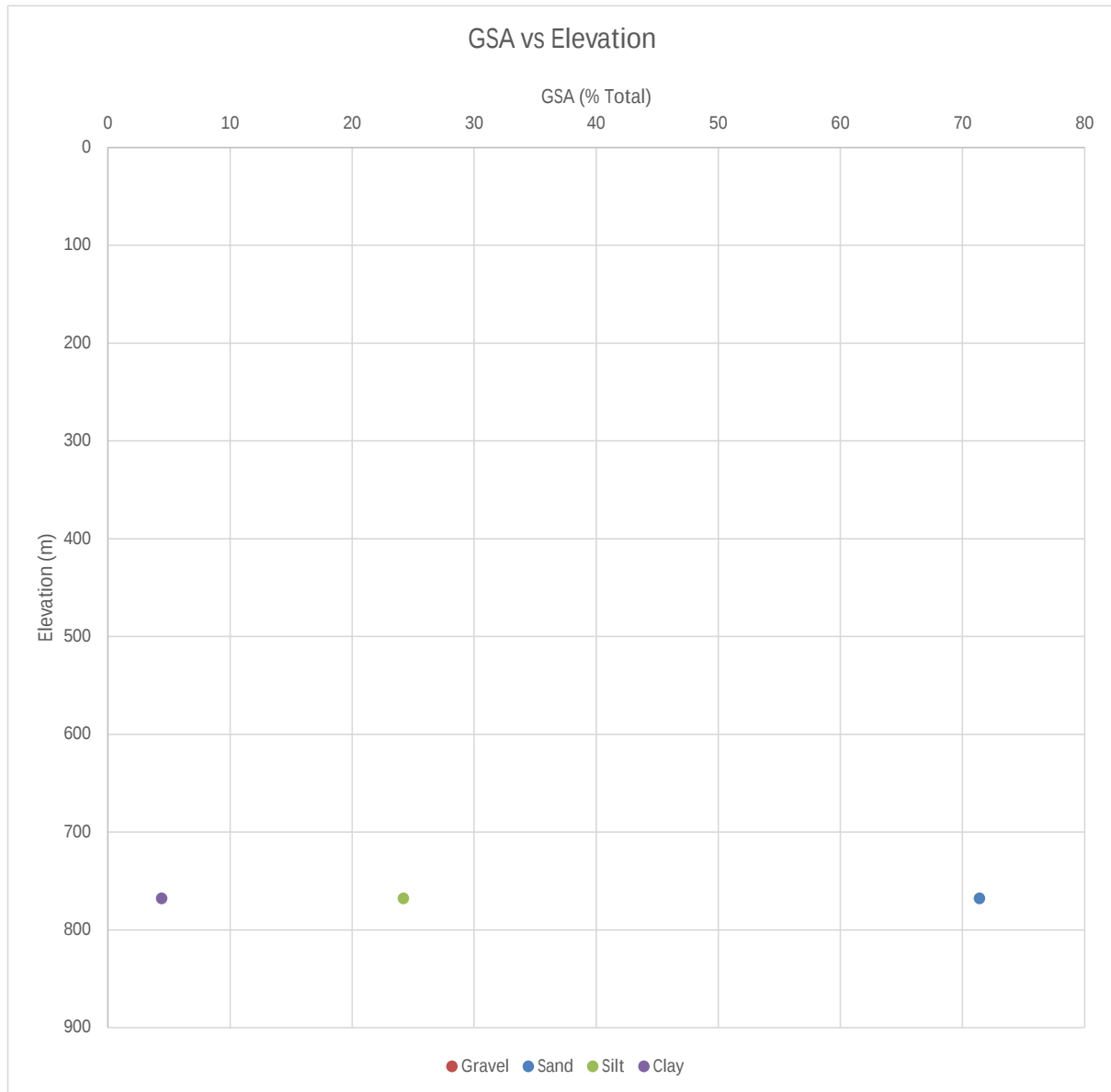
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

SP



	Gravel	Sand	Silt	Clay
Minimum	0.0	71.4	24.2	4.4
Median	0.0	71.4	24.2	4.4
Maximum	0.0	71.4	24.2	4.4
Number of Tests	1			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

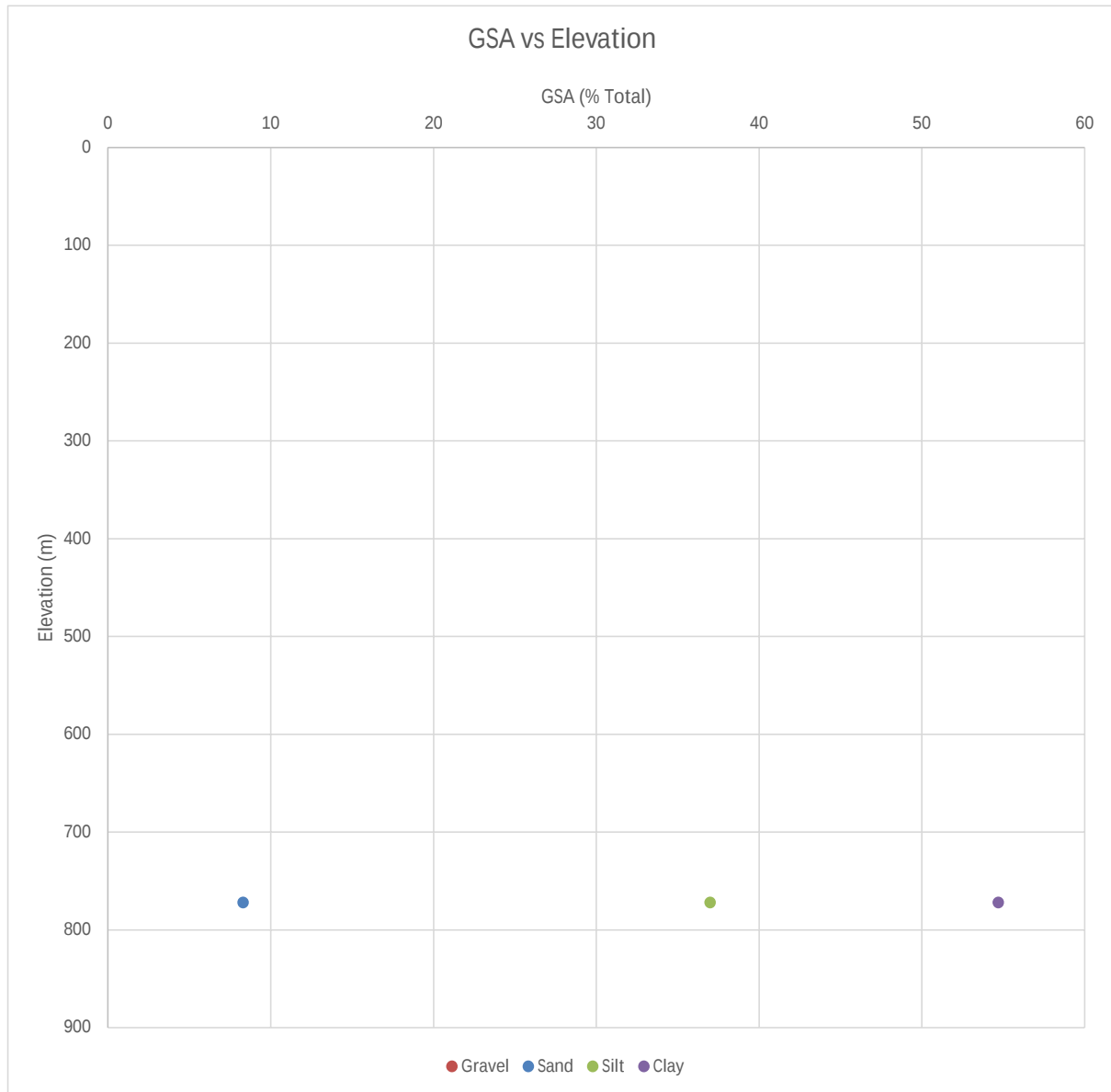
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

CL



	Gravel	Sand	Silt	Clay
Minimum	0.0	8.3	37.0	54.7
Median	0.0	8.3	37.0	54.7
Maximum	0.0	8.3	37.0	54.7
Number of Tests	1			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

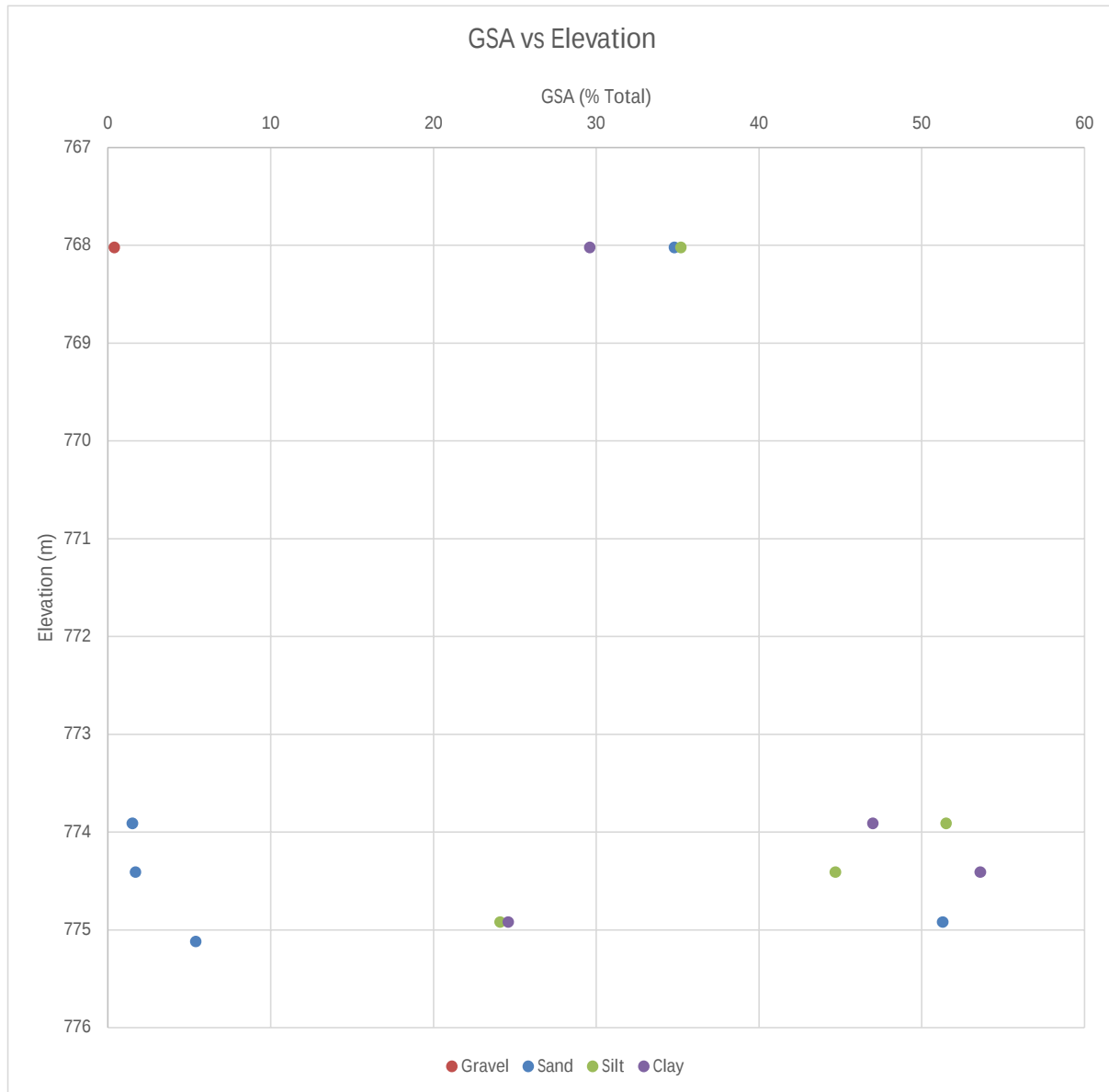
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 604



	Gravel	Sand	Silt	Clay
Minimum	0.4	1.5	24.1	24.6
Median	0.4	3.6	44.7	45.2
Maximum	0.4	51.3	53.2	53.6
Number of Tests	6			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

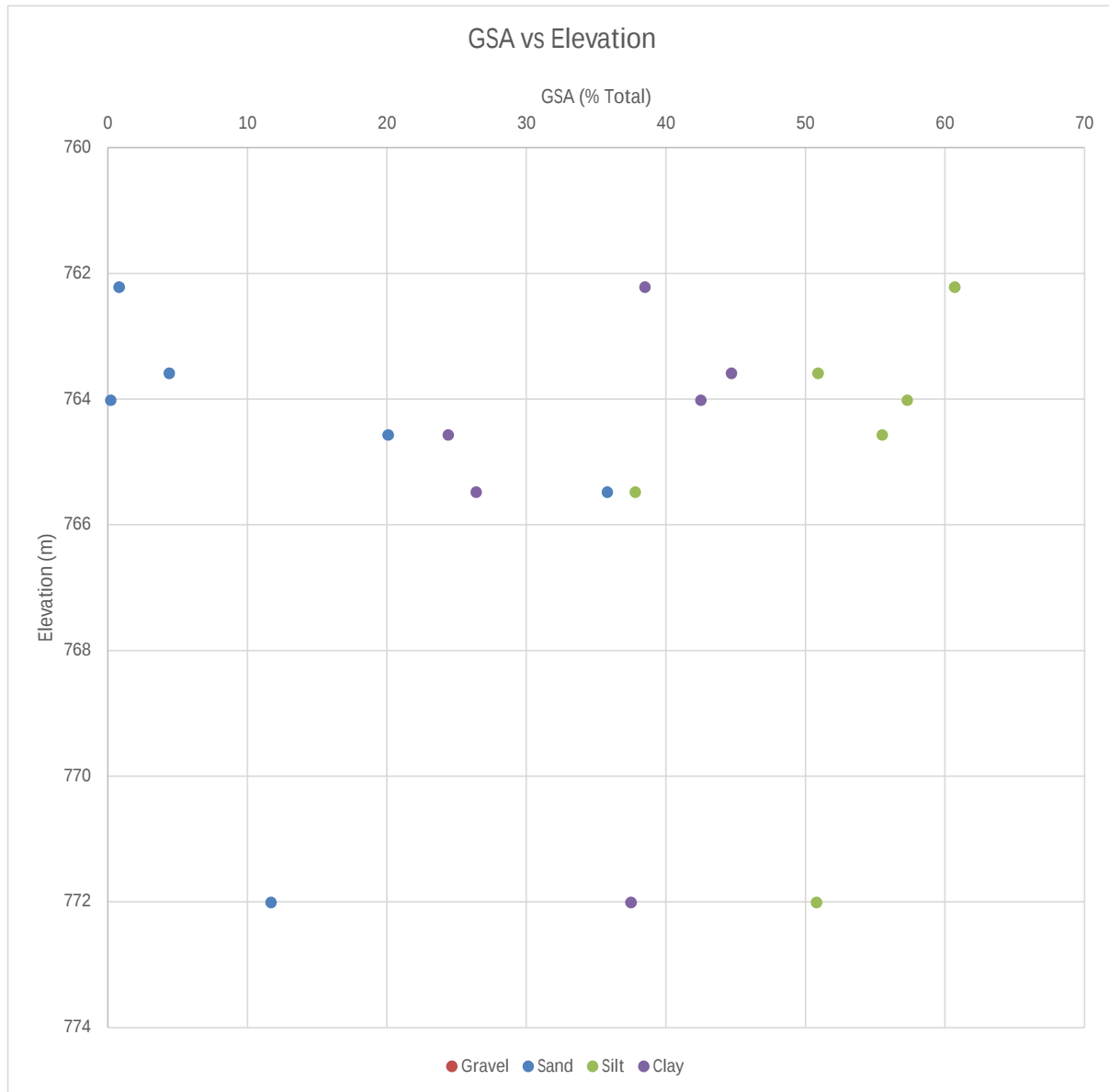
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 616



	Gravel	Sand	Silt	Clay
Minimum	0.0	0.2	37.8	24.4
Median	0.0	8.1	53.2	38.0
Maximum	0.0	35.8	60.7	44.7
Number of Tests	6			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

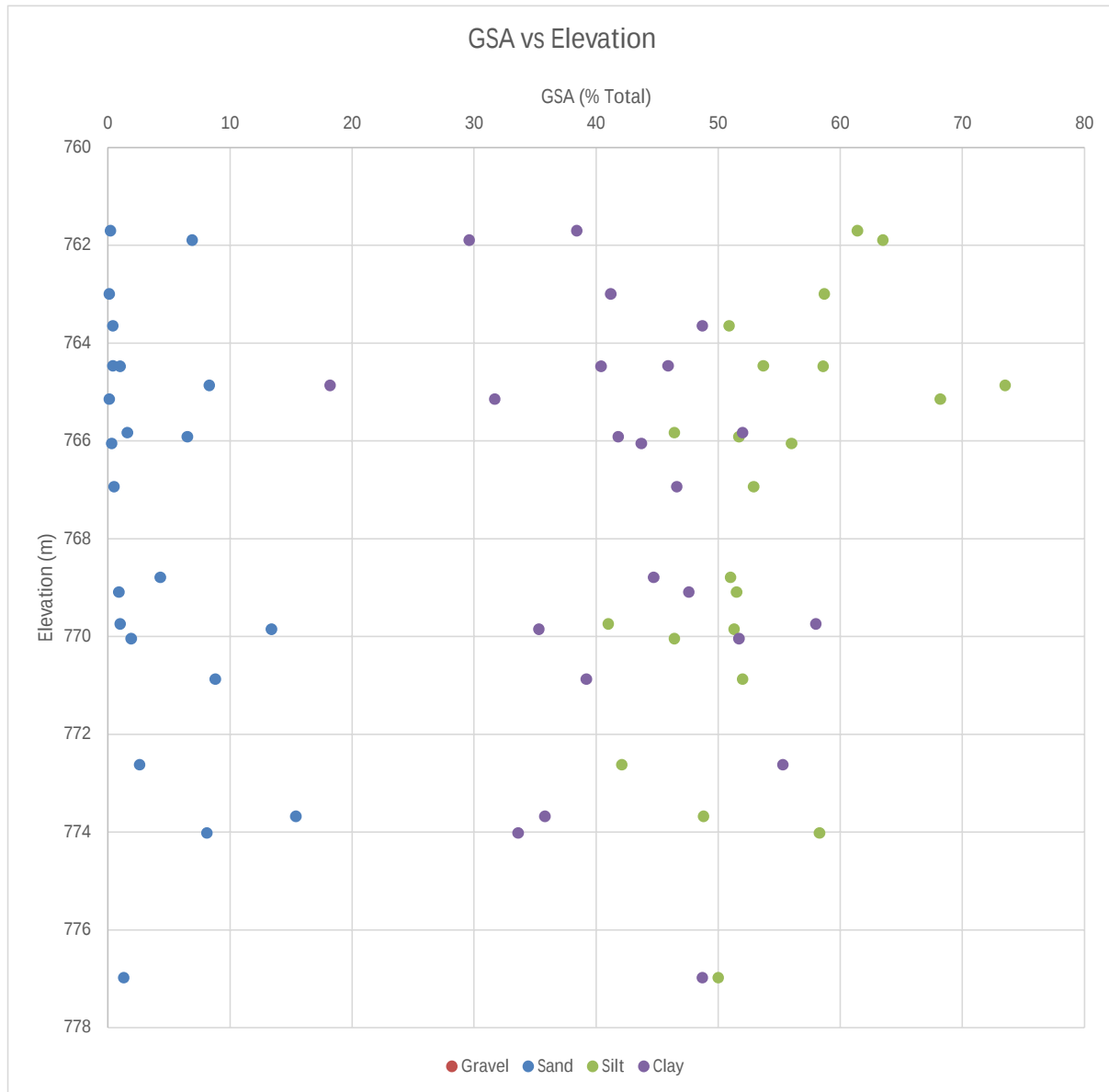
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 619



	Gravel	Sand	Silt	Clay
Minimum	0.0	0.1	41.0	18.2
Median	0.0	1.5	51.9	42.8
Maximum	0.0	15.4	73.5	58.0
Number of Tests	22			

Date Reported: 09/11/2022

Data Status: FINAL



GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

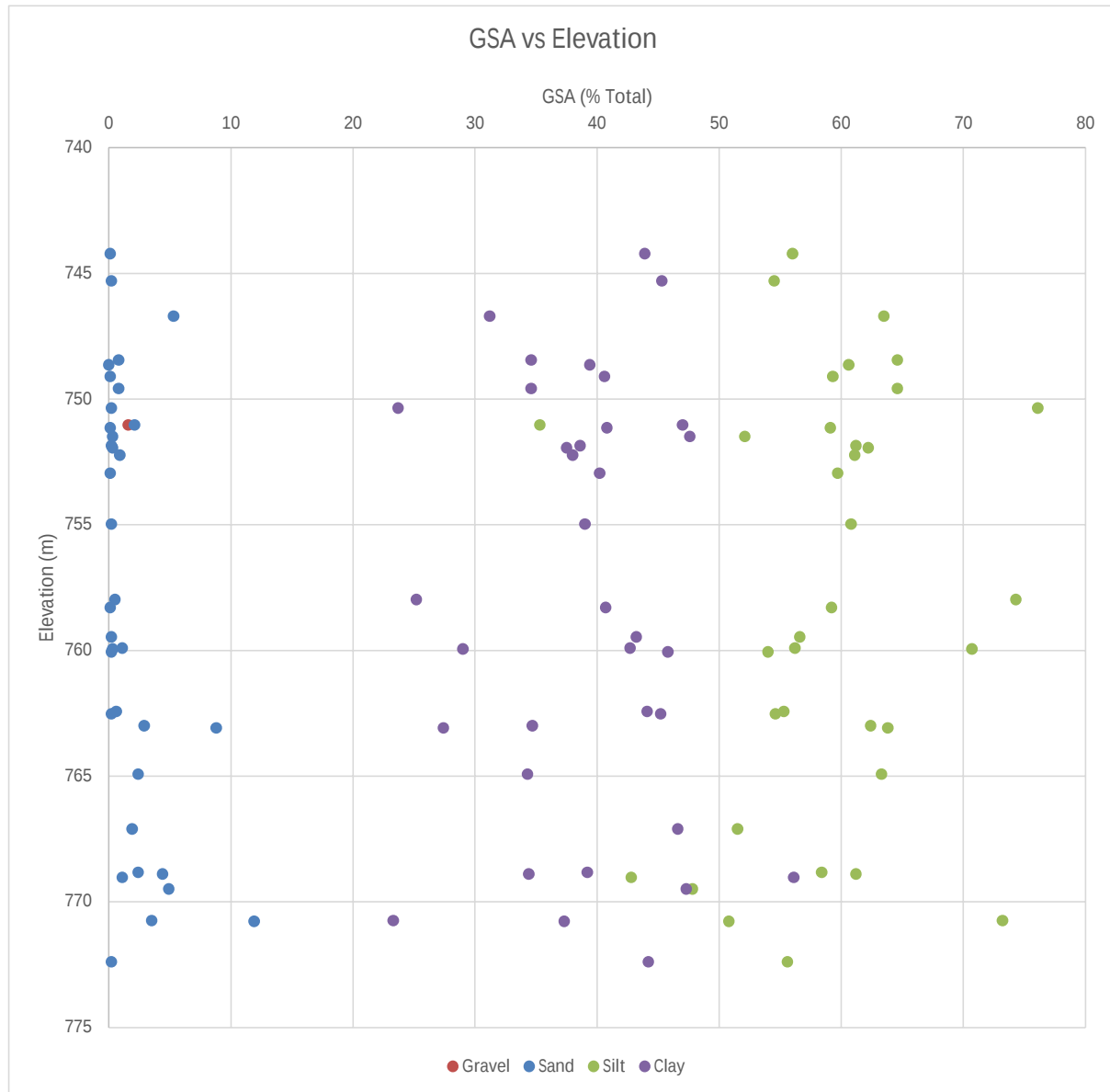
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 620



	Gravel	Sand	Silt	Clay
Minimum	1.6	0.0	35.3	23.3
Median	1.6	0.5	59.3	39.4
Maximum	1.6	11.9	76.1	56.1
Number of Tests	35			

Date Reported: 09/11/2022

Data Status: FINAL

GSA vs Elevation (By Legend Code)

Project ID: 1560-193-00

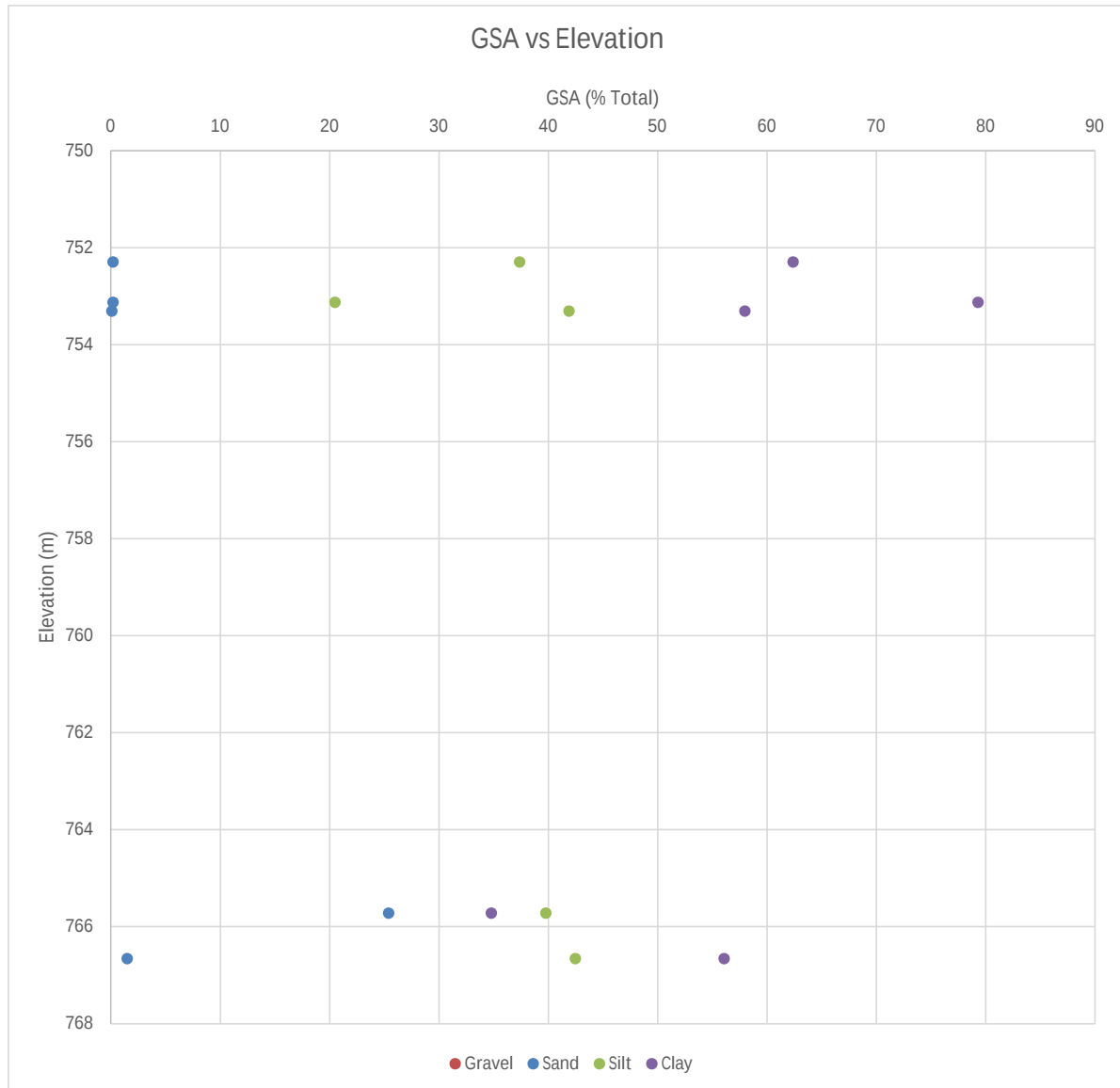
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 662



	Gravel	Sand	Silt	Clay
Minimum	0.0	0.1	20.5	34.8
Median	0.0	0.2	39.8	58.0
Maximum	0.0	25.4	42.5	79.3
Number of Tests	5			

Date Reported: 09/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

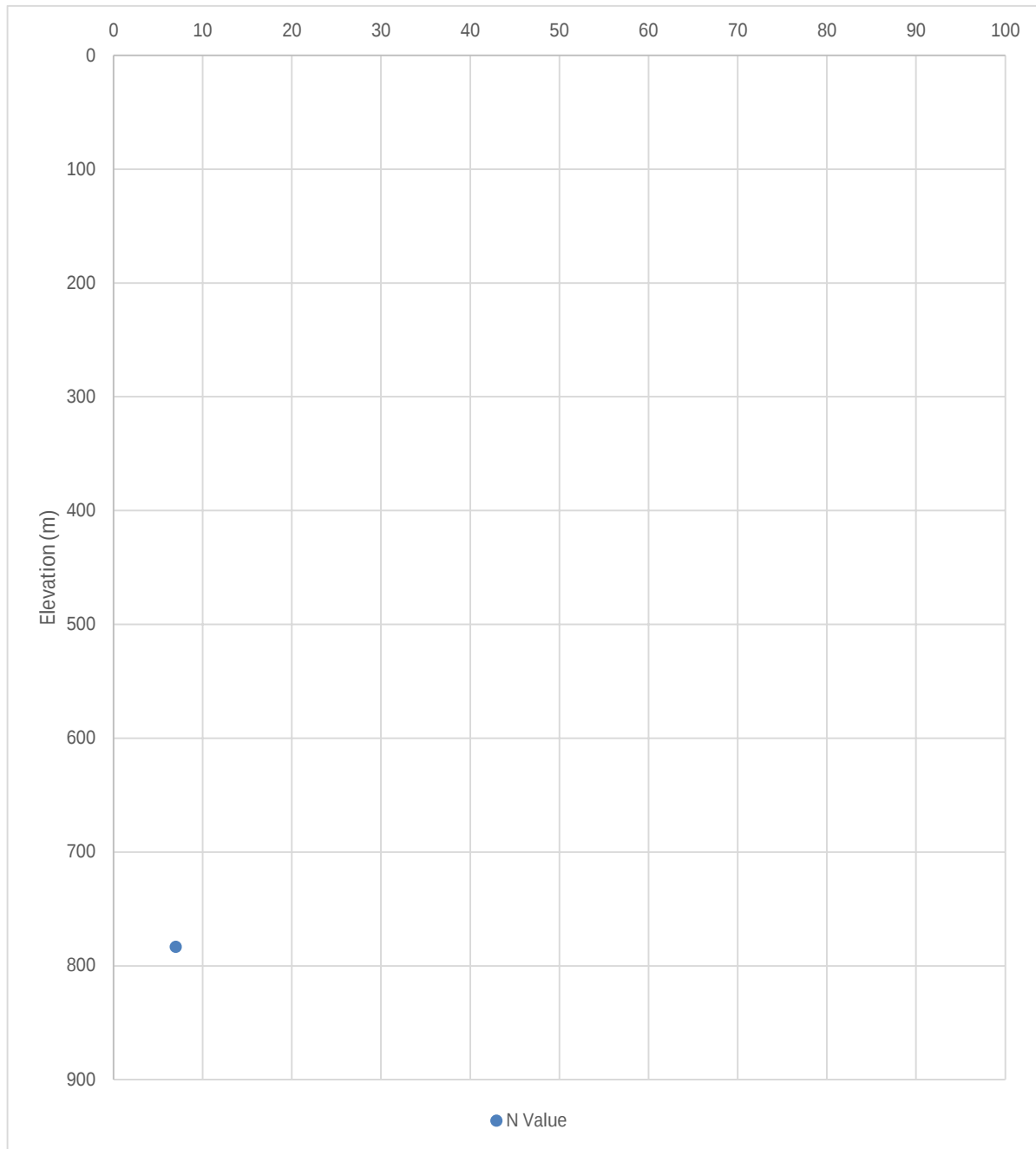
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 300

Client: Eastern Irrigation District

Fill



Minimum	7
Maximum	7
Average	7
Number of Tests	1

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

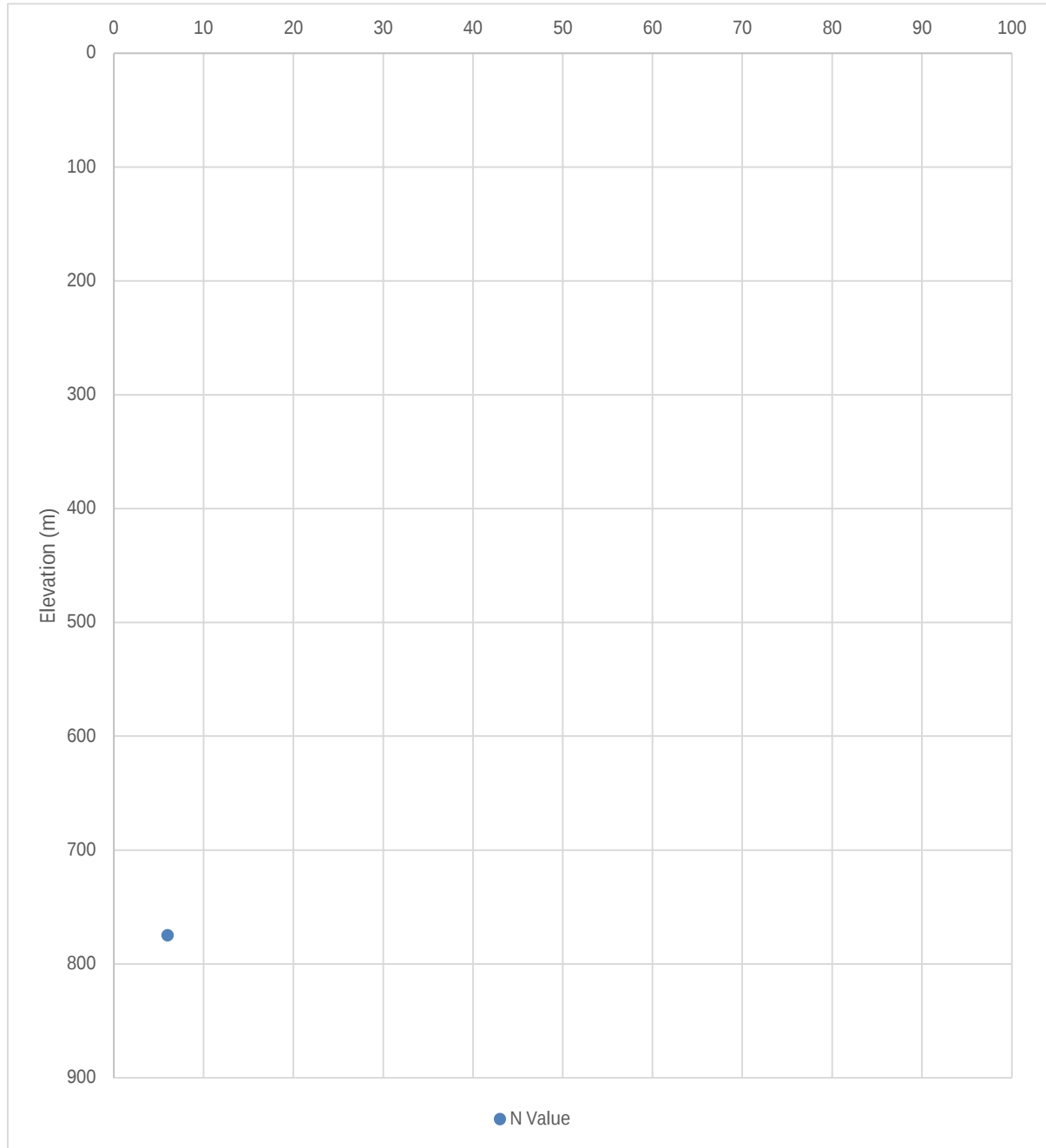
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 300

Client: Eastern Irrigation District

SP



Minimum	6
Maximum	6
Average	6
Number of Tests	1

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

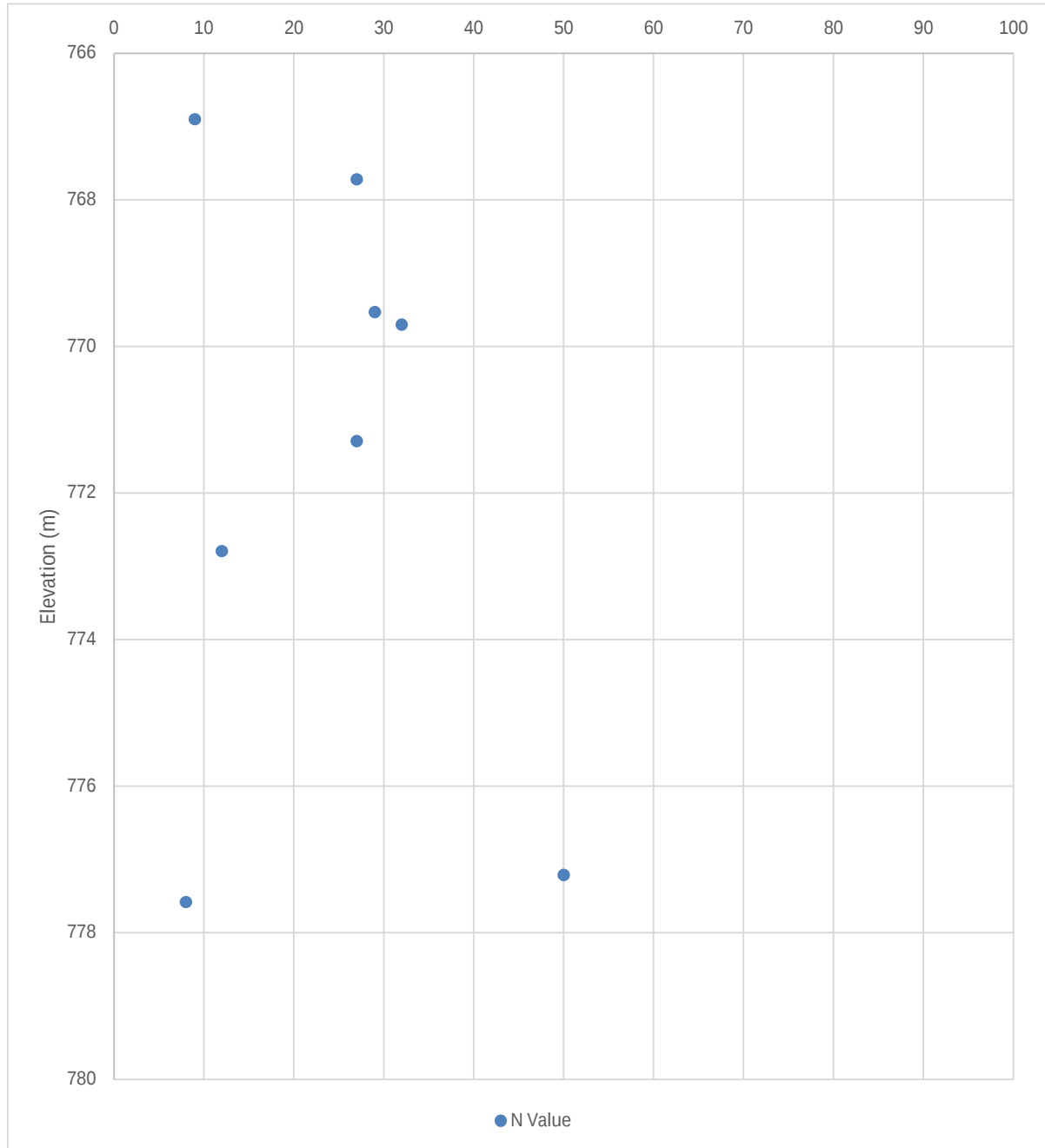
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 300

Client: Eastern Irrigation District

USGS 604



Minimum	8
Maximum	50
Average	24
Number of Tests	8

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

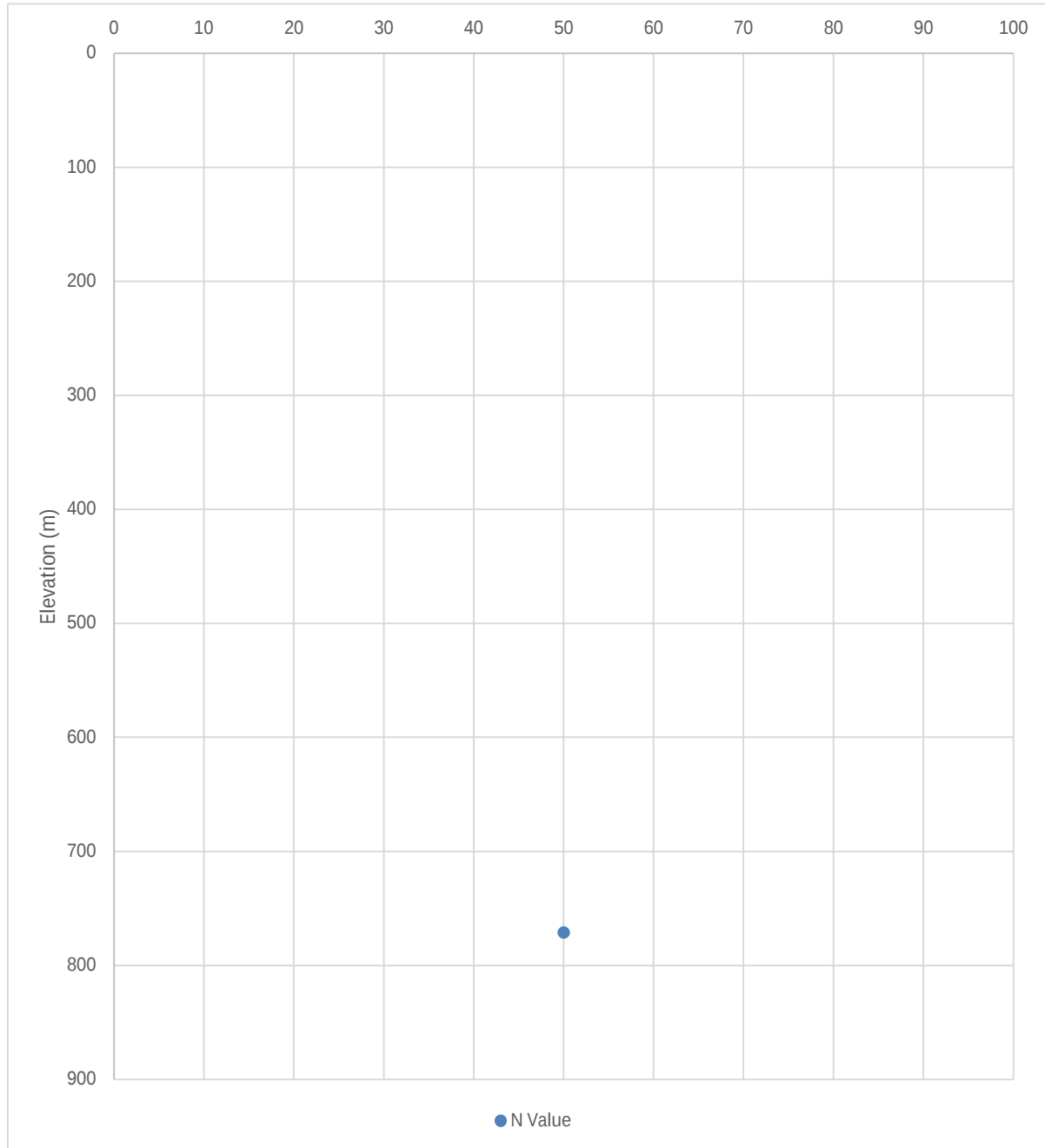
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 300

Client: Eastern Irrigation District

USGS 616



Minimum	50
Maximum	50
Average	50
Number of Tests	1

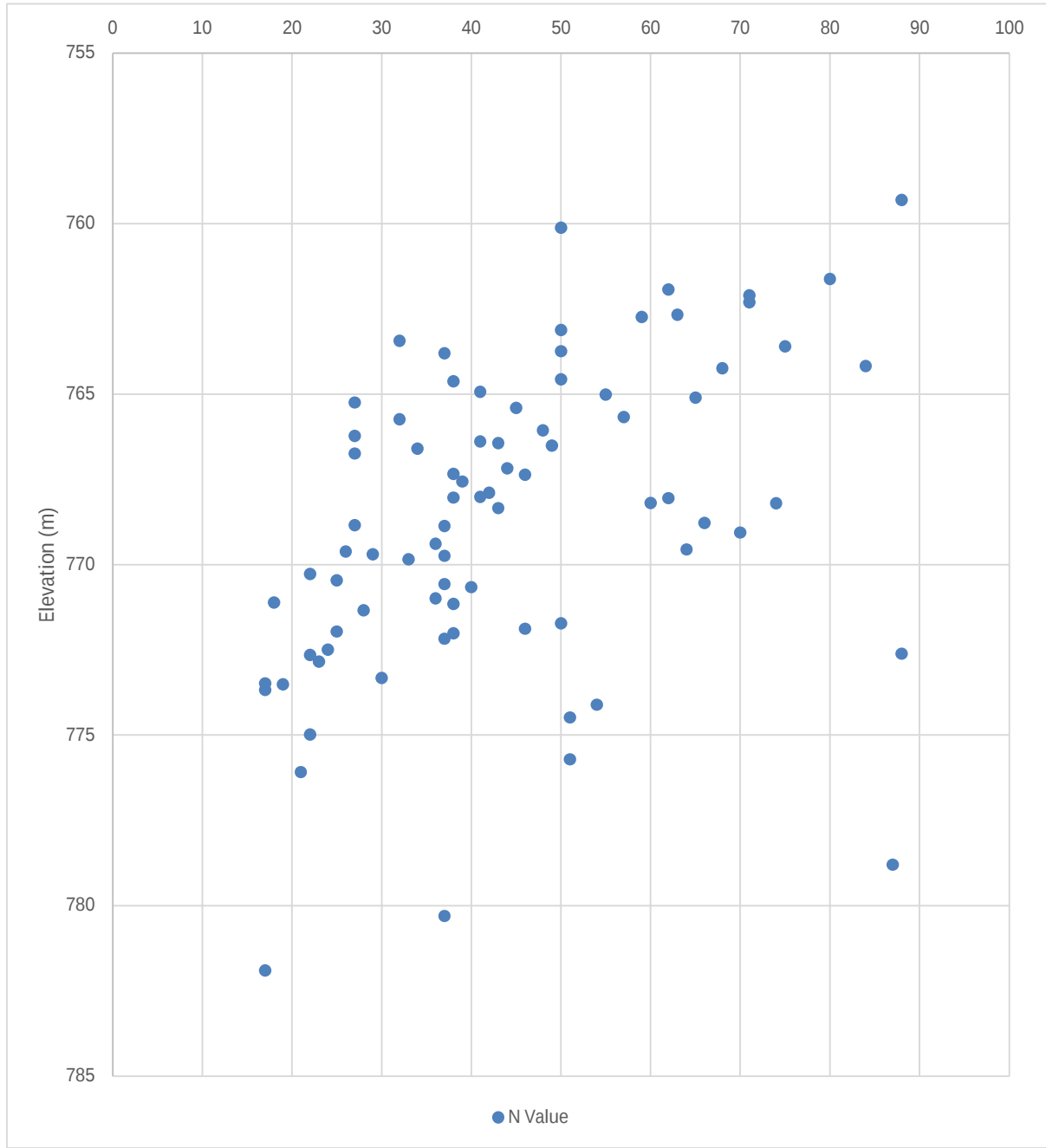
Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00	Project Title: Snake Lake Reservoir Expansion	Material Legend Code:
Series: 300	Client: Eastern Irrigation District	USGS 619



Minimum	17
Maximum	88
Average	44
Number of Tests	81

Date Reported: 22/11/2022

Data Status: FINAL



SPT N Value v Elevation (By Material)

Project ID: 1560-193-00

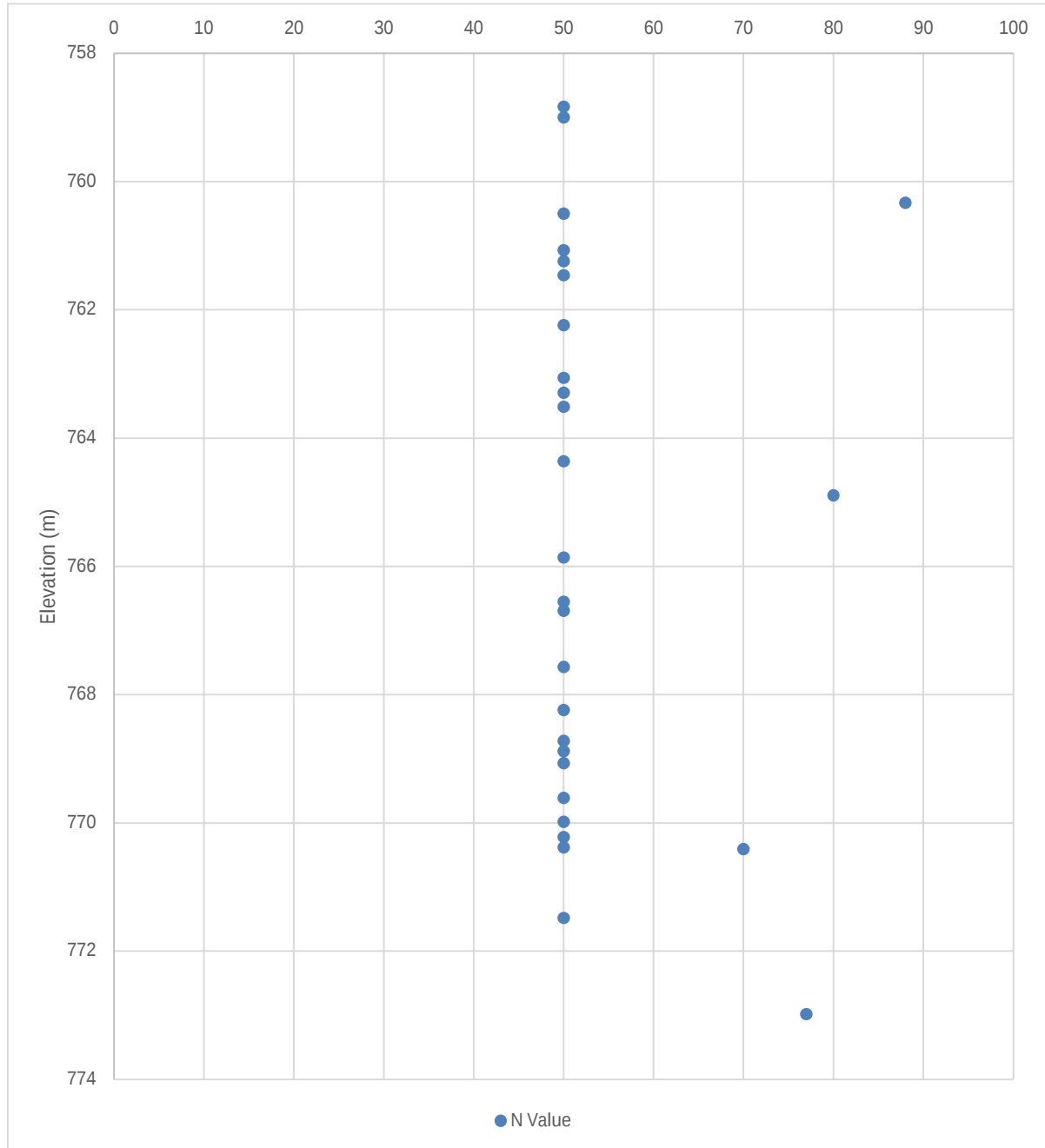
Project Title: Snake Lake Reservoir Expansion

Material Legend Code:

Series: 300

Client: Eastern Irrigation District

USGS 620



Minimum	50
Maximum	88
Average	54
Number of Tests	28

Date Reported: 22/11/2022

Data Status: FINAL



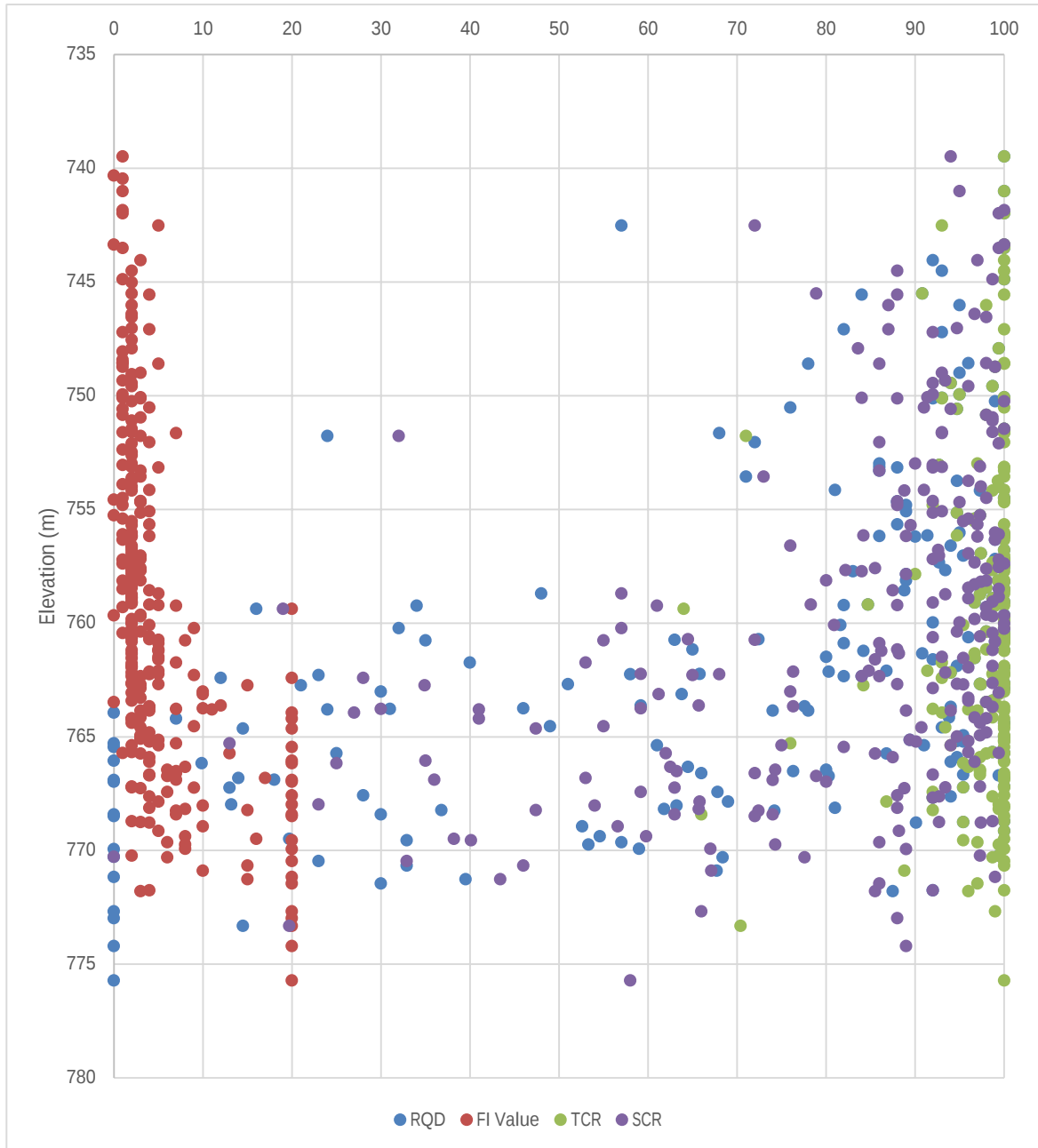
Core Recovery Parameters vs Elevation

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: 300

Client: Eastern Irrigation District



Date Reported: 08/11/2022

Data Status:



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

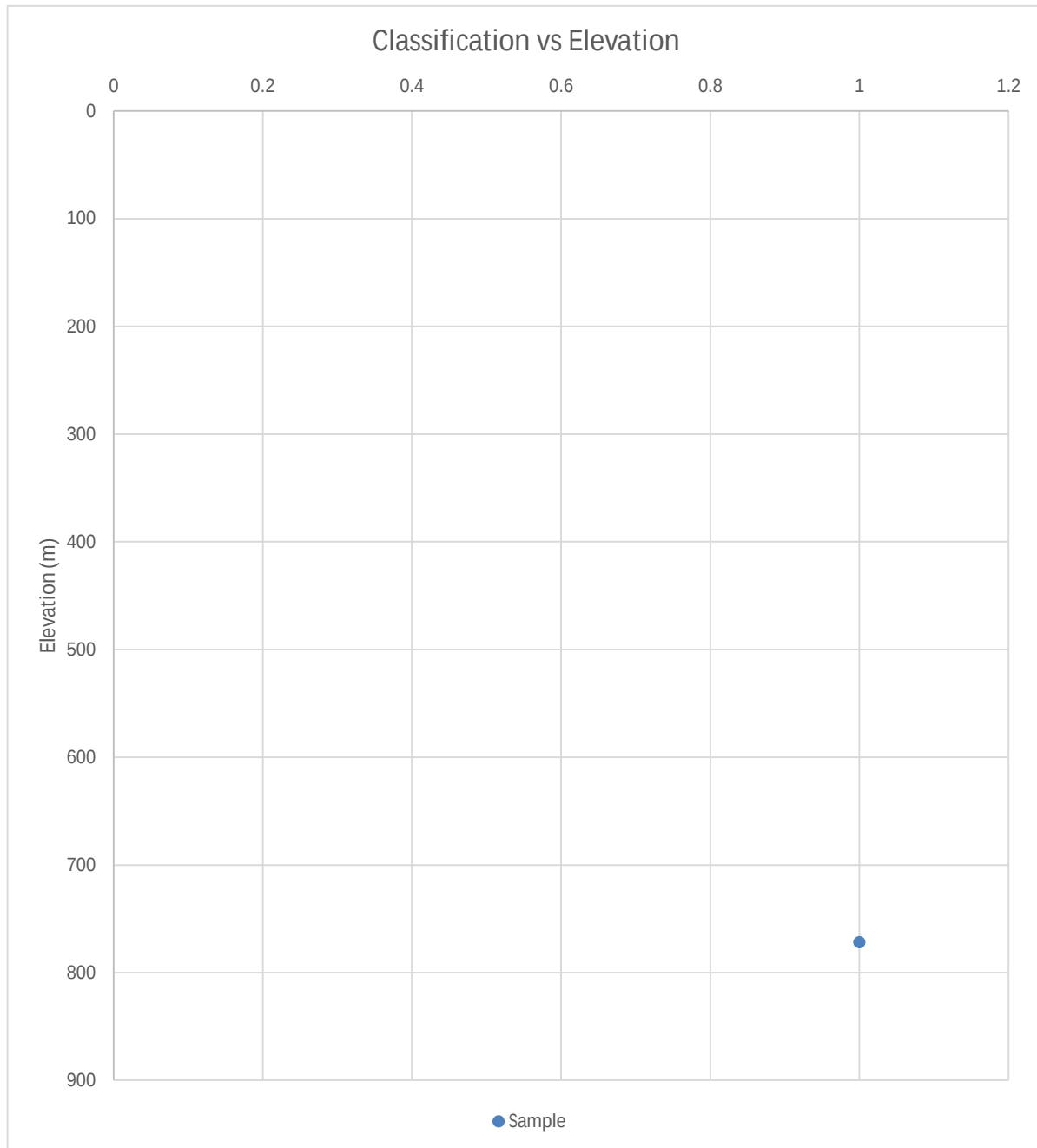
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 616



Elevation (m)		Classification	
Minimum	-	Slightly Dark	ND4
Maximum	771.8		
Average	-		
Number of Tests	1		

Date Reported: 09/11/2022

Data Status:



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

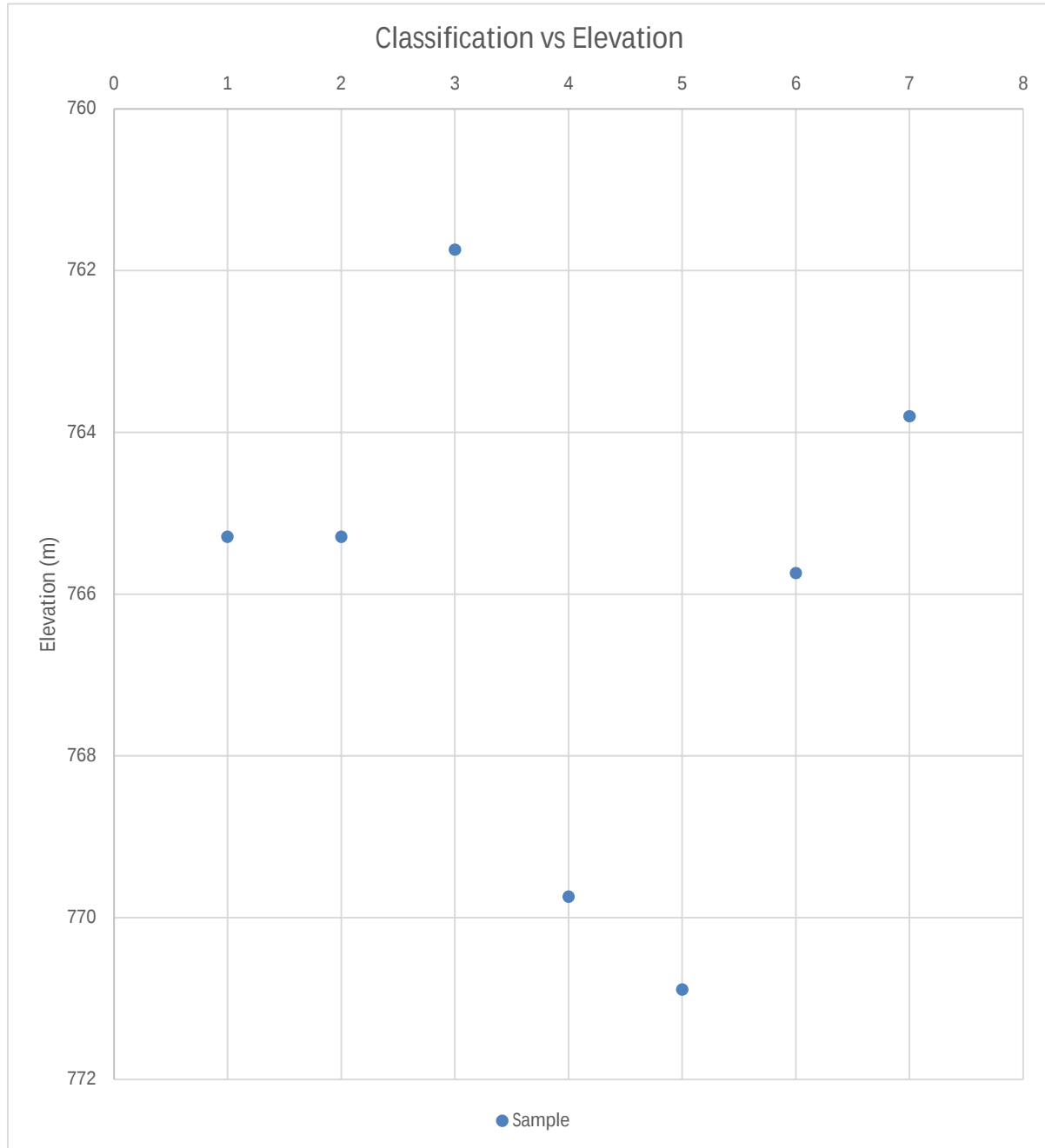
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	761.7	Moderately Dark	D2
Maximum	770.9		
Average	766.1		
Number of Tests	7		

Date Reported: 09/11/2022

Data Status:



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

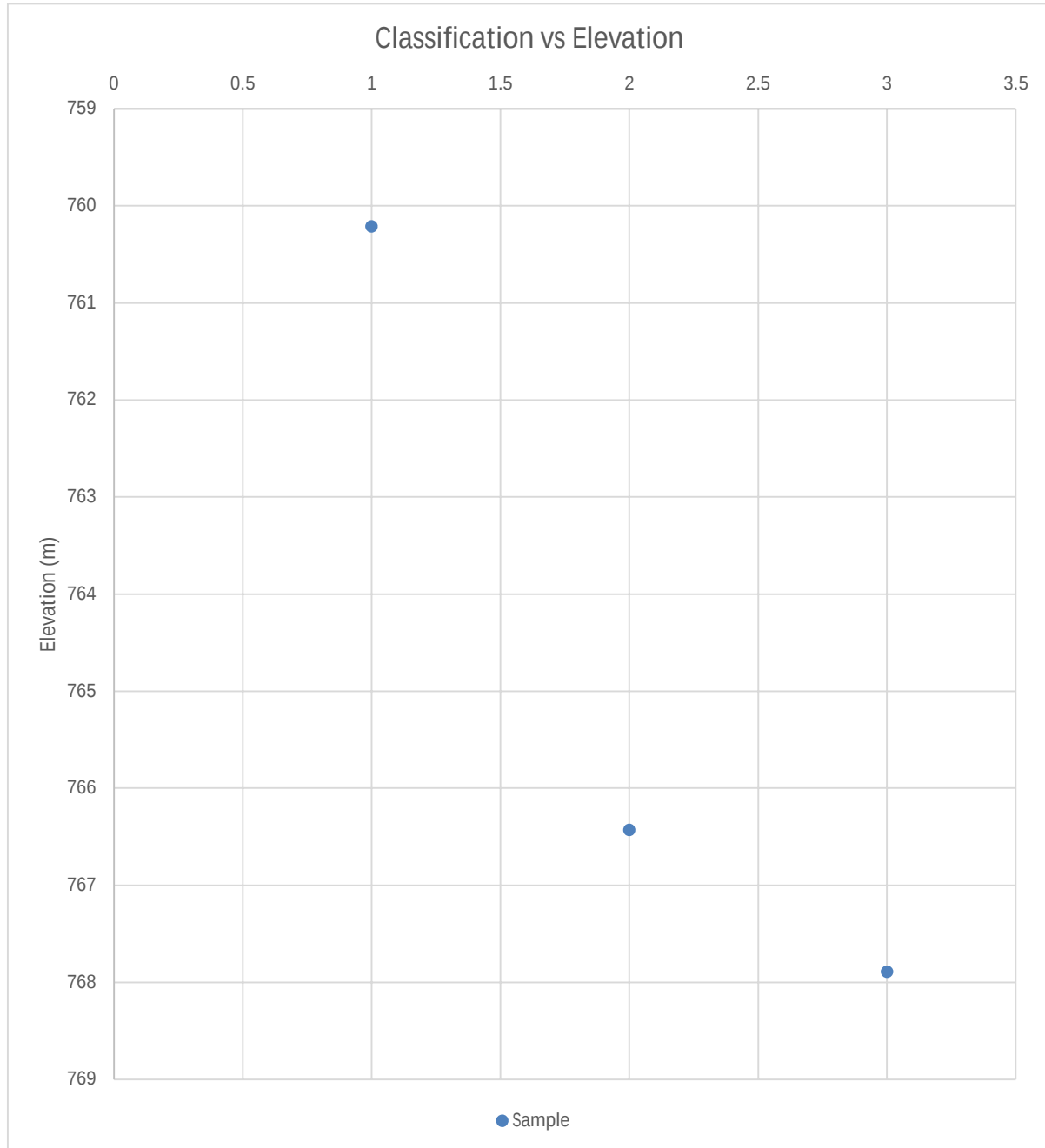
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	760.2	Slightly Dark	ND4
Maximum	767.9		
Average	764.8		
Number of Tests	3		

Date Reported: 09/11/2022

Data Status:



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

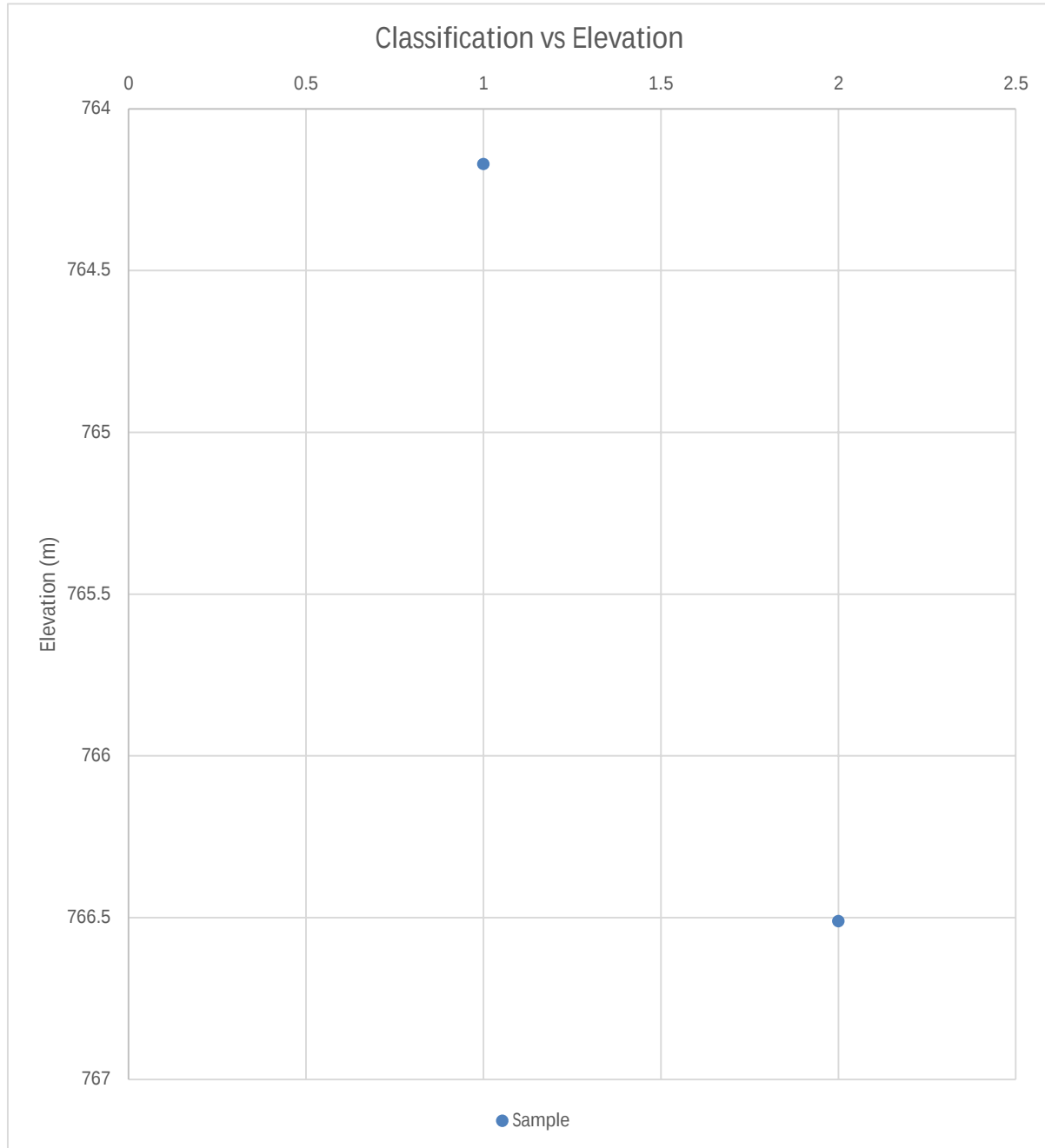
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	764.2	Barely Visible	ND3
Maximum	766.5		
Average	765.3		
Number of Tests	2		

Date Reported: 09/11/2022

Data Status:



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

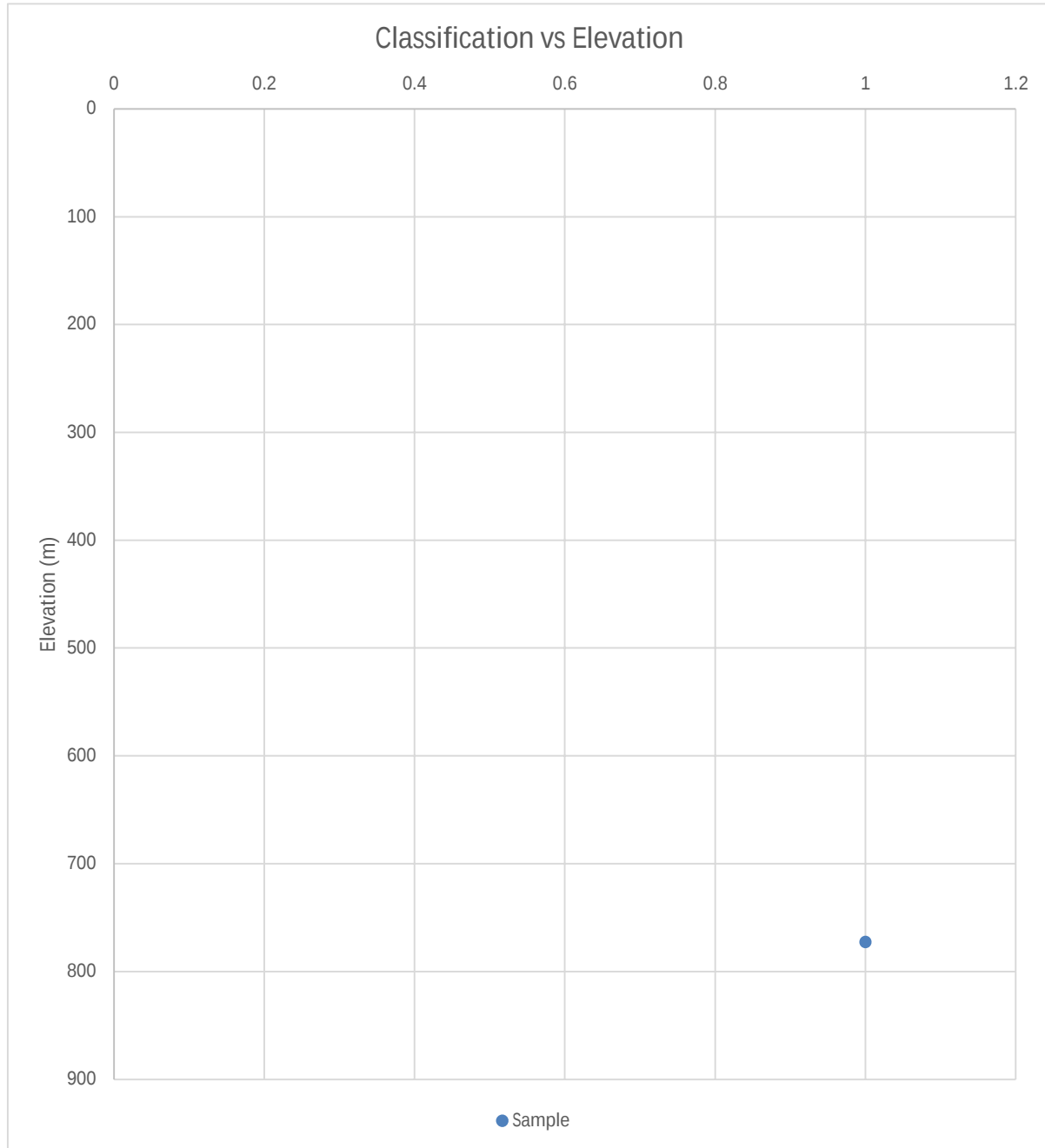
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 619



Elevation (m)		Classification	
Minimum	-	Clear	ND2
Maximum	772.6		
Average	-		
Number of Tests	1		

Date Reported: 09/11/2022

Data Status:



Dispersivity by Pinhole vs Elevation (By Legend Code/Classification)

Project ID: 1560-193-00

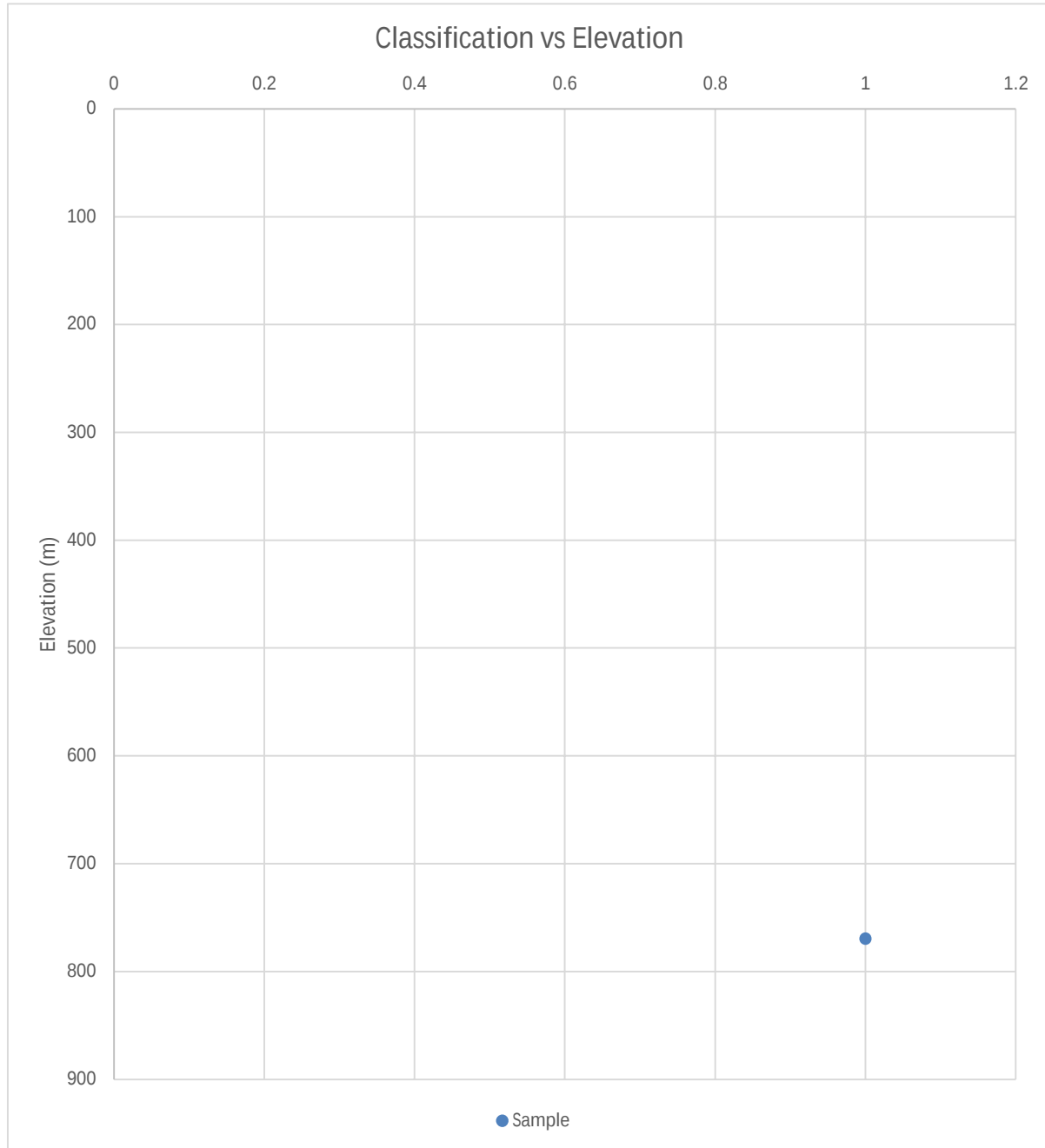
Project Title: Snake Lake Reservoir Expansion

Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 620



Elevation (m)		Classification	
Minimum	-	Moderately Dark	D2
Maximum	769.5		
Average	-		
Number of Tests	1		

Date Reported: 09/11/2022

Data Status:



UCS vs Elevation (By Legend Code)

Project ID: 1560-193-00

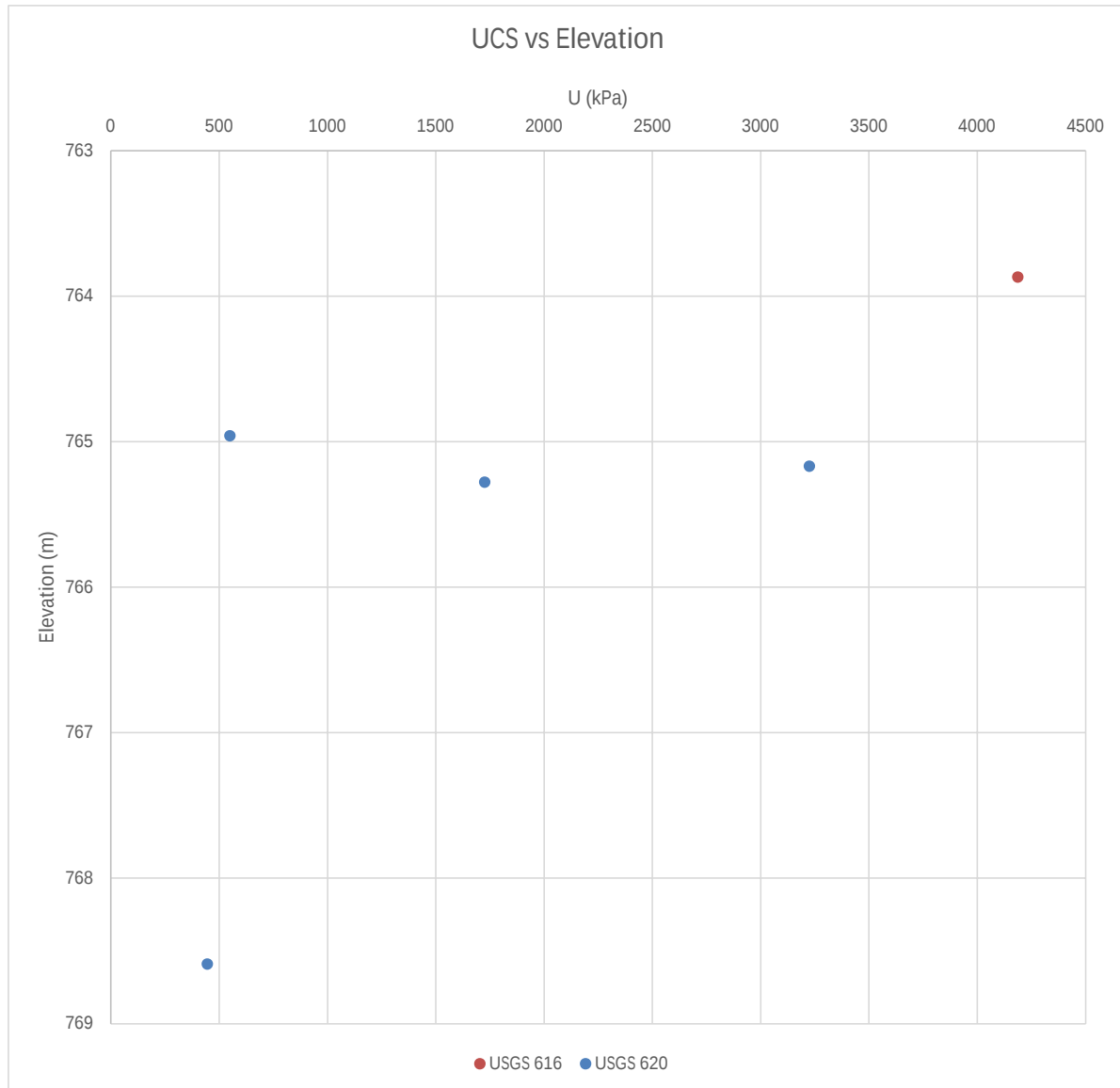
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

SUMMARY



	Moisture	Peak Unconfined Compressive Strength	Wet Density	Dry Density
Minimum				
Maximum				
Median				
Number of Tests				

Date Reported: 09/11/2022

Data Status: FINAL



UCS vs Elevation (By Legend Code)

Project ID: 1560-193-00

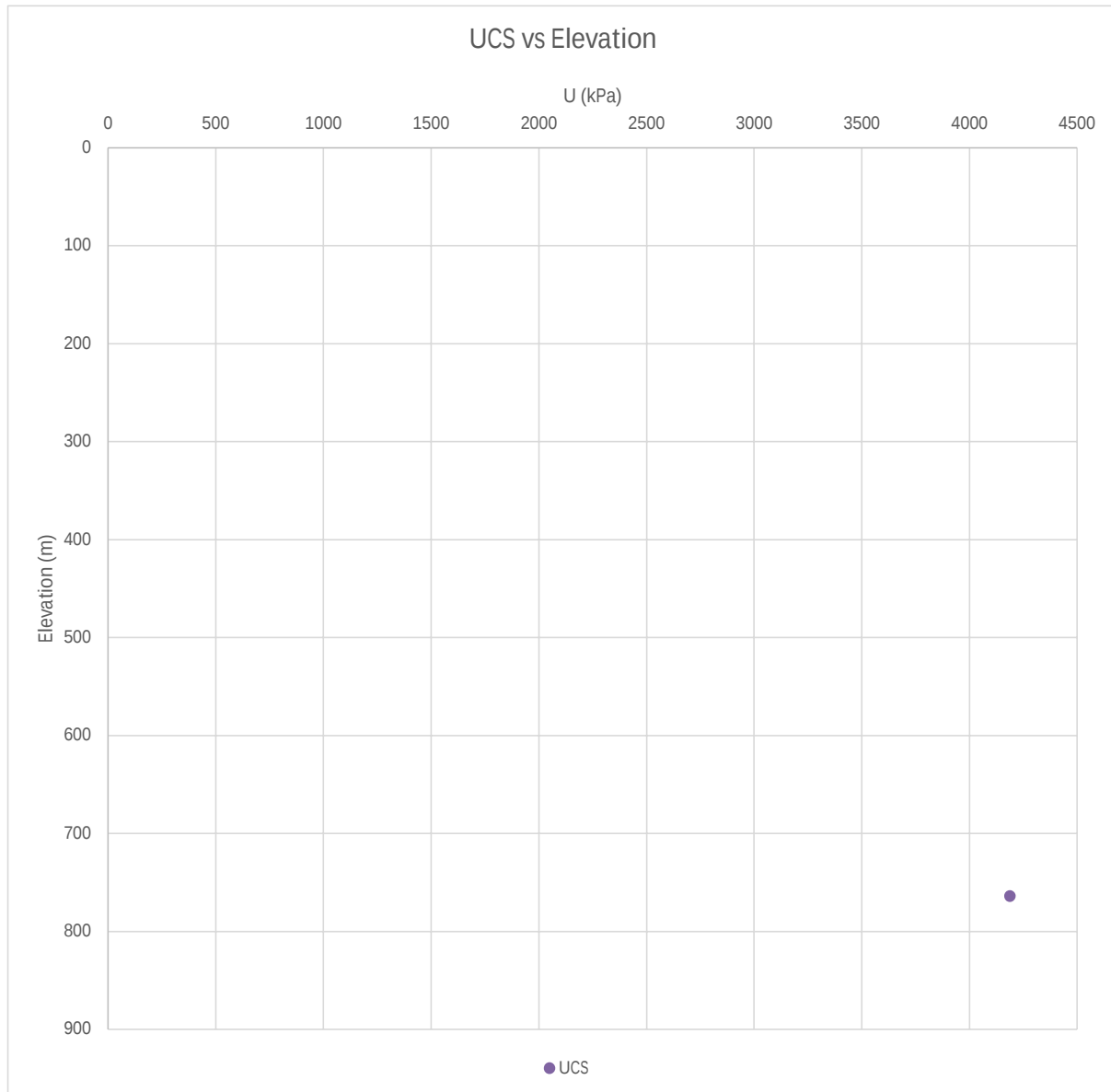
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 616



	Moisture	Peak Unconfined Compressive Strength	Wet Density	Dry Density
Minimum	6.5	4187	2322	2180
Maximum	6.5	4187	2322	2180
Median	6.5	4187	2322	2180
Number of Tests	1			

Date Reported: 09/11/2022

Data Status: FINAL



UCS vs Elevation (By Legend Code)

Project ID: 1560-193-00

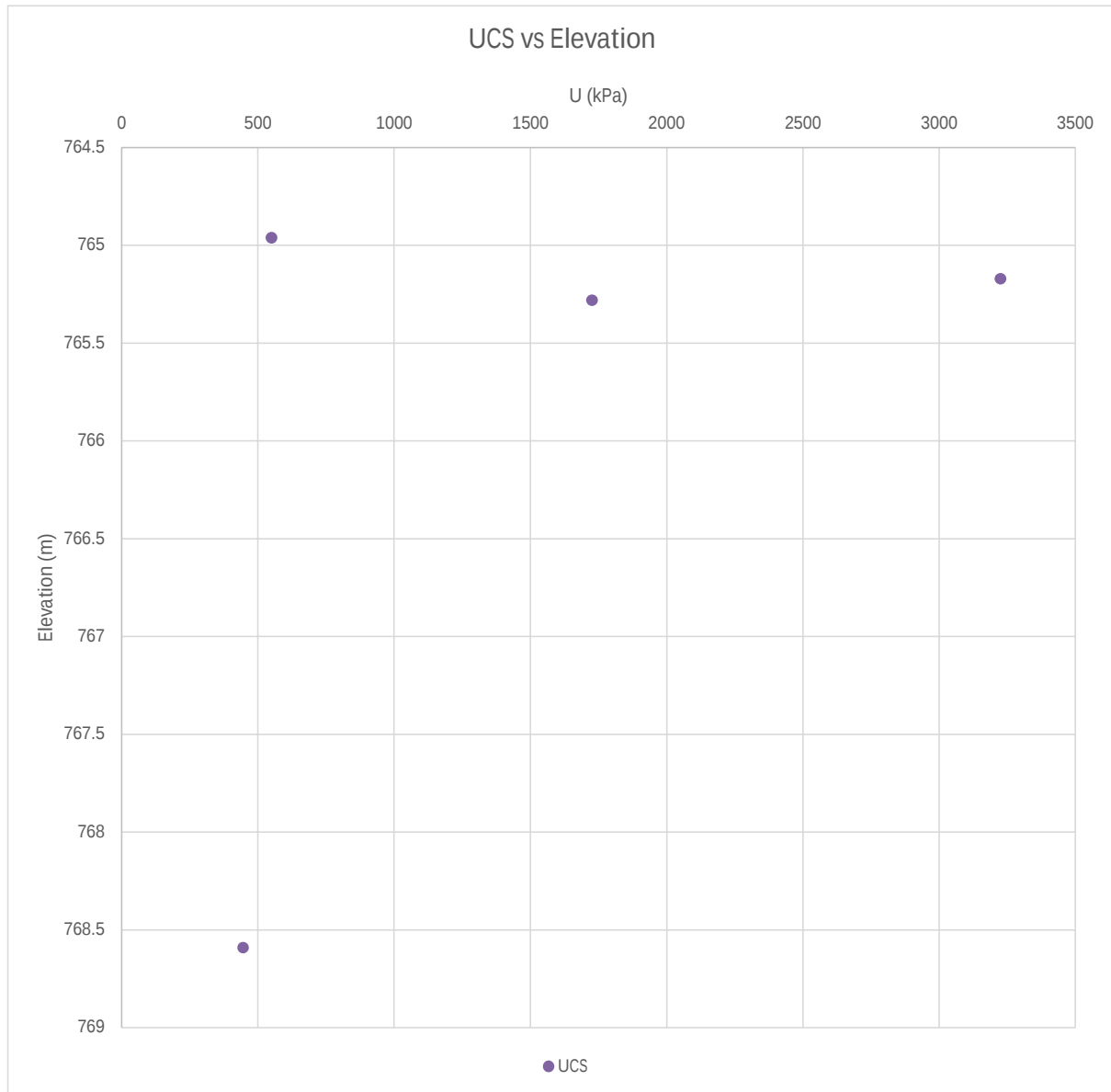
Project Title: Snake Lake Reservoir Expansion

Material Legend Code

Series: 300

Client: Eastern Irrigation District

USGS 620



	Moisture	Peak Unconfined Compressive Strength	Wet Density	Dry Density
Minimum	8.1	446	1962	1669
Maximum	17.6	3225	2268	2096
Median	10.5	1138	2180	1976
Number of Tests	4			

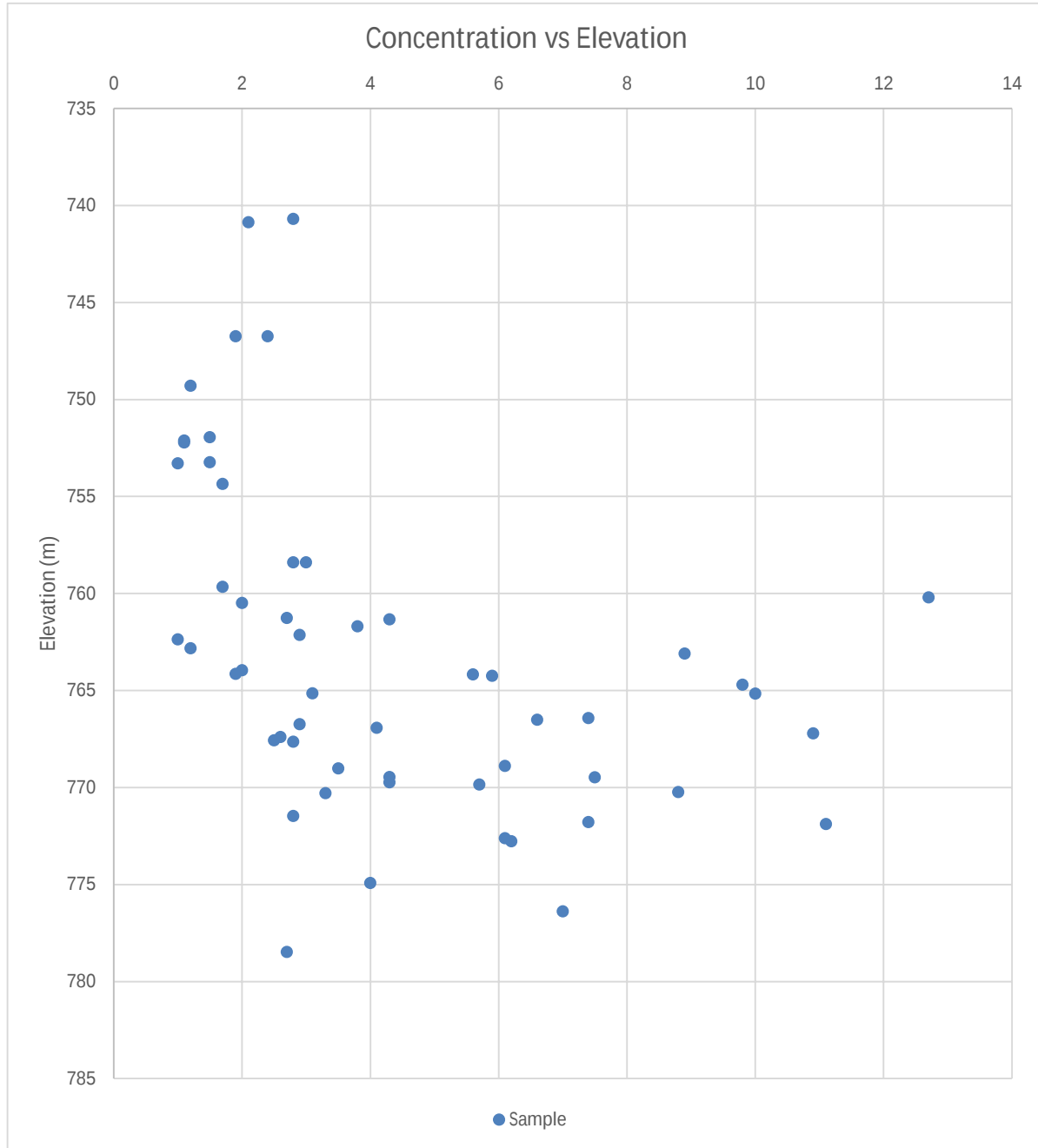
Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00	Project Title: Snake Lake Reservoir Expansion	Parameter	Units
Series: 300	Client: Eastern Irrigation District	EC	0



	EC	Elevation (m)
Minimum	1.0	740.7
Maximum	12.7	778.5
Average	4.3	763.1
Number of Tests	54	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

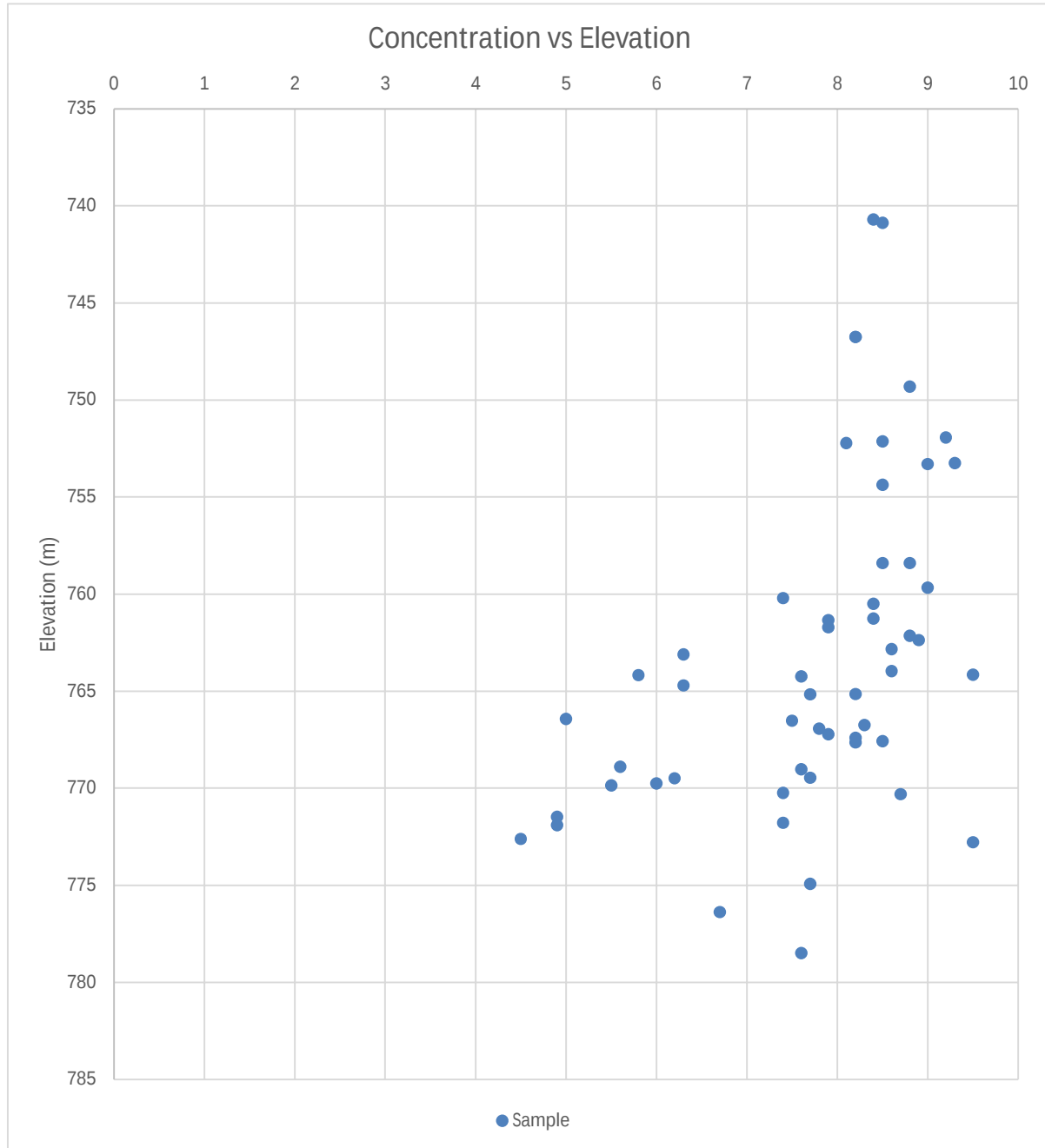
Parameter

Units

Series: 300

Client: Eastern Irrigation District

pH



	pH	Elevation (m)
Minimum	4.5	740.7
Maximum	9.5	778.5
Average	7.7	763.1
Number of Tests	54	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

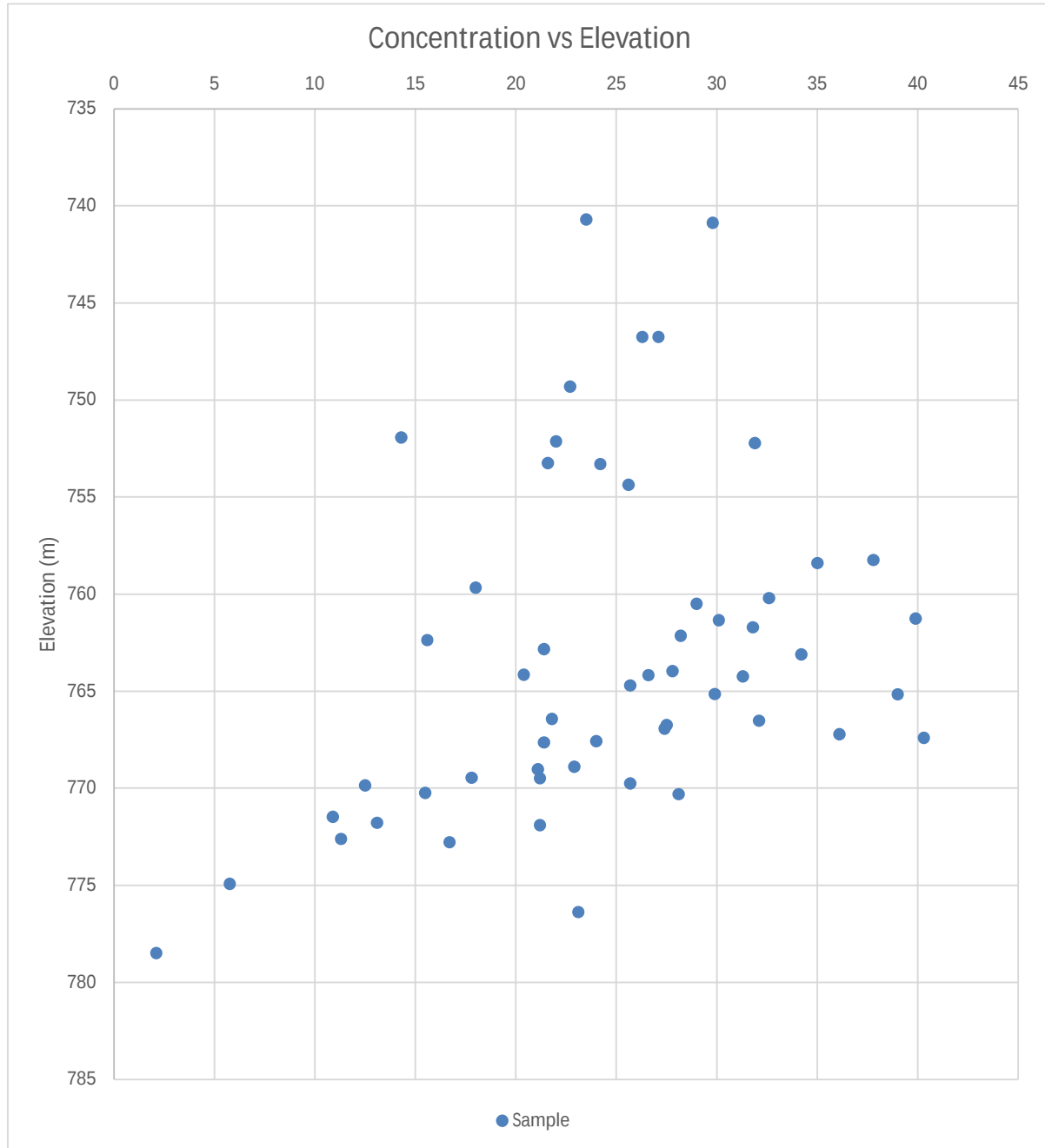
Project Title: Snake Lake Reservoir Expansion

Parameter Units

Series: 300

Client: Eastern Irrigation District

SAR



	SAR	Elevation (m)
Minimum	2.1	740.7
Maximum	40.3	778.5
Average	24.5	763.1
Number of Tests	54	

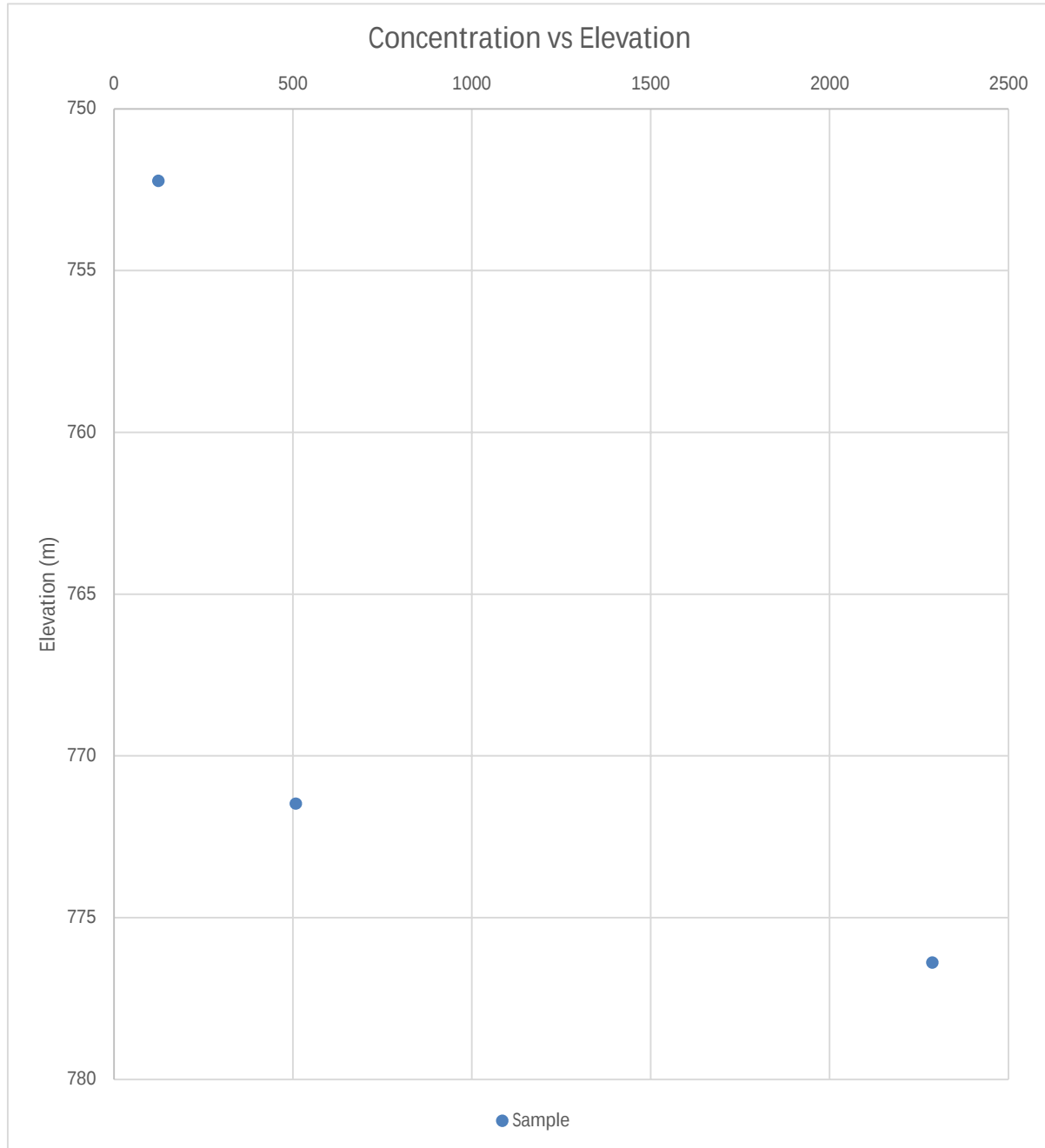
Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00	Project Title: Snake Lake Reservoir Expansion	Parameter	Units
Series: 300	Client: Eastern Irrigation District	SO4-S	mg/kg



	SO4-S	Elevation (m)
Minimum	123.8	752.2
Maximum	2286.7	776.4
Average	973.0	766.7
Number of Tests	3	

Date Reported: 09/11/2022

Data Status: FINAL



Environmental Tests (By Parameter)

Project ID: 1560-193-00

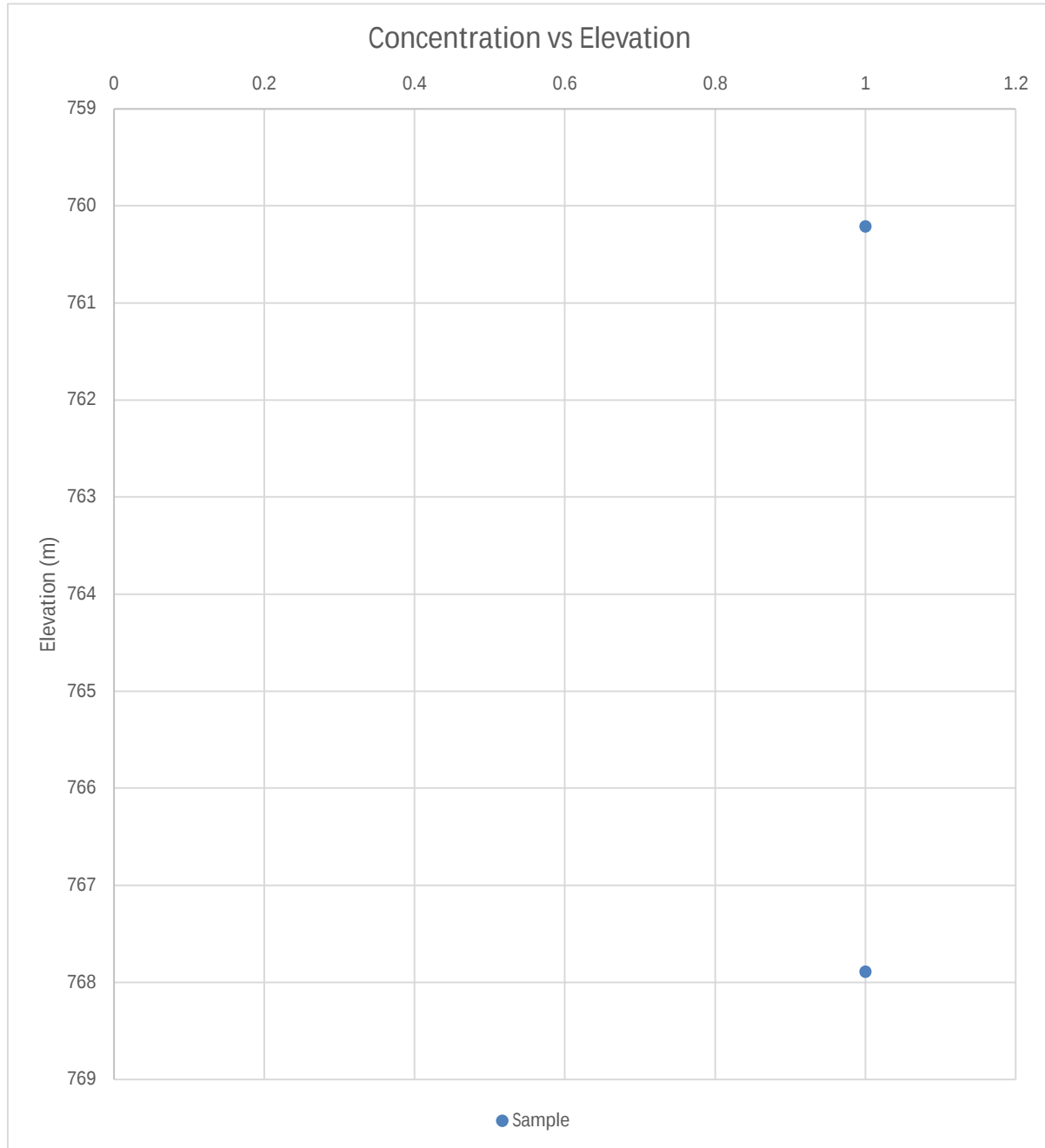
Project Title: Snake Lake Reservoir Expansion

Parameter Units

Series: 300

Client: Eastern Irrigation District

Jar Slake Index



	Jar Slake Index	Elevation (m)
Minimum	1.0	760.2
Maximum	1.0	767.9
Average	1.0	-
Number of Tests	2	

Date Reported: 09/11/2022

Data Status: FINAL



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The Science of Higher Yields

MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 130059
Report Date: 2022-06-01
Received Date: 2022-05-27
Completed Date: 2022-06-01
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
403-328-1133
www.downtoearthlabs.com
info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220527K001	Bore Hole 132-SPT3	0	0	0	25.7	0.8	78.3	18.6	10.1	8.5	8.5	8.0	216.4
220527K002	BH 129-SPT3	0	0	0	28.7	0.7	71.6	12.4	7.0	5.4	7.3	7.9	172.5
220527K003	BH 226-SPT2	0	0	0	17.3	0.3	13.3	1.2	0.9	0.3	1.4	7.2	145.0
220527K004	BH 221-SPT3	0	0	0	15.1	0.6	22.9	4.6	1.7	2.9	2.5	8.0	117.0
220527K005	BH 219-SPT2	0	0	0	13.5	0.2	13.7	2.1	1.0	1.1	1.4	8.5	135.5
220527K006	BH 217-SPT3	0	0	0	18.4	0.5	22.6	3.0	1.1	1.9	2.4	8.3	109.0
220527K007	BH 212-SPT3	0	0	0	31.8	0.4	33.0	2.2	0.6	1.5	3.3	8.5	144.0
220527K008	BH 204-SPT3	0	0	0	30.0	0.8	70.4	11.0	4.9	6.1	7.2	7.5	155.5
220527K009	BH 208-SPT4	0	0	0	14.0	0.9	24.3	6.0	2.1	3.9	2.8	7.8	91.5

Raygan Boyce

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MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 130300
Report Date: 2022-06-08
Received Date: 2022-06-06
Completed Date: 2022-06-08
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
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info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220606N007	Borehole 303SPT3	0	0	0	21.8	0.6	64.3	17.4	11.2	6.2	7.4	5.0	155.0
220606N008	Borehole 304SPT4	0	0	0	31.3	0.5	61.5	7.7	4.6	3.1	5.9	7.6	166.0
220606N009	Borehole 307SPT5	0	0	0	26.6	0.4	53.5	8.1	4.9	3.2	5.6	5.8	156.5
220606N010	Borehole 310SPT4	0	0	0	32.1	0.5	66.5	8.6	4.5	4.0	6.6	7.5	156.0
220606N011	Borehole 314SPT3	0	0	0	25.7	0.3	41.5	5.2	2.9	2.3	4.3	6.0	162.5
220606N012	Borehole 316SPT4	0	0	0	11.3	0.8	42.5	28.2	18.5	9.7	6.1	4.5	112.3

Raygan Boyce

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MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 135918
Report Date: 2022-09-12
Received Date: 2022-08-31
Completed Date: 2022-09-12
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
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Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220831O001	Core Hole 312RC1	5.2m	0	0	22.9	0.5	57.8	12.7	8.3	4.4	6.1	5.6	190.0
220831O002	Core Hole 313RC5	11.2m	0	0	21.4	0.1	13.8	0.8	0.4	0.4	1.2	8.6	225.5
220831O003	Core Hole 314RC7	13m	0	0	39.9	0.3	30.1	1.1	0.4	0.8	2.7	8.4	144.9
220831O004	Core Hole 319RC6	13.9m	0	0	15.6	0.1	10.9	1.0	0.3	0.6	1.0	8.9	321.0

Raygan Boyce

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MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 135919
Report Date: 2022-09-12
Received Date: 2022-08-31
Completed Date: 2022-09-12
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
403-328-1133
www.downtoearthlabs.com
info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220831P001	Core Hole 308RC1	0	0	0	24.0	0.2	26.8	2.5	1.3	1.2	2.5	8.5	235.0
220831P002	Core Hole 308UD3	18.8m	0	0	24.2	0.1	10.8	0.4	0.2	0.2	1.0	9.0	227.5
220831P003	Core Hole 309UD2	8.73m	0	0	39.0	0.9	108.0	15.3	9.1	6.2	10.0	7.7	120.5
220831P004	Core Hole 309UD4	13.4m	0	0	29.0	0.2	22.8	1.2	0.4	0.9	2.0	8.4	205.0
220831P005	Core Hole 311RC5	9.5m	0	0	27.8	0.2	22.0	1.3	0.3	0.9	2.0	8.6	220.0
220831P006	Core Hole 311RC11	19.1m	0	0	25.6	0.2	19.5	1.2	0.4	0.7	1.7	8.5	160.0

Raygan Boyce

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MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 135920
Report Date: 2022-09-12
Received Date: 2022-08-31
Completed Date: 2022-09-12
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
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info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220831P007	Core Hole 300RC1	5.2m	0	0	34.2	0.8	94.1	15.1	9.8	5.3	8.9	6.3	104.0
220831P008	Core Hole 300RC2	6.6m	0	0	31.8	0.4	40.2	3.2	1.7	1.5	3.8	7.9	177.5
220831P009	Core Hole 300RC11	19.0m	0	0	22.7	0.1	12.6	0.6	0.3	0.3	1.2	8.8	205.5
220831P010	Core Hole 300RC16	27.6	0	0	23.5	0.3	29.1	3.1	1.5	1.6	2.8	8.4	119.5
220831P011	Core Hole 301RC1	8.0m	0	0	30.1	0.5	44.2	4.3	2.5	1.8	4.3	7.9	170.0
220831P012	Core Hole 302RC1	2.0m	0	0	36.1	0.7	115.1	20.4	12.5	7.9	10.9	7.9	182.5
220831P013	Core Hole 302UD8	28.34	0	0	29.8	0.2	23.8	1.3	0.3	0.9	2.1	8.5	129.0
220831P014	Core Hole 303UD6	24.6	0	0	26.3	0.3	25.3	1.9	0.7	1.2	2.4	8.2	155.0
220831P015	Core Hole 305UD2	12.95-13.07	0	0	35.0	0.3	30.7	1.5	0.7	0.9	2.8	8.8	141.5

Raygan Boyce

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MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 135921
Report Date: 2022-09-13
Received Date: 2022-08-31
Completed Date: 2022-09-12
Test Package: SAR Basic

Project:
PO:
Job:
Field:

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info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220831P016	Core Hole 220UD4	17.95m	0	0	26.5	0.2	20.7	1.2	0.4	0.9	1.9	8.7	130.0
220831P017	Core Hole 221UD7	27.0m	0	0	25.2	0.2	26.5	2.2	0.7	1.5	2.5	8.4	99.0
220831P018	Core Hole 223UD3	0	0	0	38.5	0.3	42.6	2.5	0.9	1.5	3.9	8.5	113.4
220831P019	Core Hole 224RC2	5.0m	0	0	28.3	0.3	28.0	2.0	0.6	1.4	2.6	8.7	120.7
220831P020	Core Hole 224RC10	17.0m	0	0	21.5	0.2	20.7	1.9	0.7	1.2	1.9	8.6	182.5
220831P021	Core Hole 225RC6	11.4m	0	0	24.5	0.2	22.2	1.6	0.5	1.2	2.0	8.5	128.0
220831P022	Core Hole 226RC2	9.0m	0	0	32.2	0.4	31.6	1.9	0.6	1.3	2.9	8.2	122.5



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MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 135921
Report Date: 2022-09-13
Received Date: 2022-08-31
Completed Date: 2022-09-12
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
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Lab ID	Sample ID	Depth	Horizon	Texture	SO4-S (SP)
					mg/kg
220831P016	Core Hole 220UD4	17.95m	0	0	
220831P017	Core Hole 221UD7	27.0m	0	0	
220831P018	Core Hole 223UD3	0	0	0	
220831P019	Core Hole 224RC2	5.0m	0	0	281.5
220831P020	Core Hole 224RC10	17.0m	0	0	
220831P021	Core Hole 225RC6	11.4m	0	0	
220831P022	Core Hole 226RC2	9.0m	0	0	

Raygan Boyce

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MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 135922
Report Date: 2022-09-12
Received Date: 2022-08-31
Completed Date: 2022-09-12
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
403-328-1133
www.downtoearthlabs.com
info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220831P023	Core Hole 112RC3	6.2m	0	0	15.9	0.8	58.9	27.6	16.6	10.9	7.1	4.6	112.5
220831P024	Core Hole 115RC2	7.0m	0	0	19.2	1.1	76.4	31.6	21.0	10.6	8.8	4.2	103.0
220831P025	Core Hole 122RC1	5.1m	0	0	34.8	0.8	78.4	10.1	5.5	4.7	7.3	7.9	170.0
220831P026	Core Hole 122RC5	11.5m	0	0	41.9	0.4	44.3	2.2	0.7	1.6	4.0	8.4	119.0
220831P027	Core Hole 123B1	11.3m	0	0	41.3	0.5	45.0	2.4	0.7	1.7	4.0	8.4	115.0
220831P028	Core Hole 125UD3	0	0	0	30.0	0.2	31.3	2.2	0.7	1.4	2.9	8.5	187.5
220831P029	Core Hole 126RC2	7.0m	0	0	29.0	1.0	95.9	21.9	13.2	8.7	9.9	7.2	116.0
220831P030	Core Hole 134UD4	0	0	0	19.2	0.2	19.0	2.0	0.7	1.3	1.7	8.7	175.0
220831P031	Core Hole 137RC1	0	0	0	27.6	0.7	73.8	14.3	8.9	5.4	7.5	7.9	155.0

Raygan Boyce

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Down To Earth Labs Inc.

The Science of Higher Yields

MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 135923
Report Date: 2022-09-12
Received Date: 2022-08-31
Completed Date: 2022-09-12
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
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Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220831P032	Core Hole 203UD1	0	0	0	18.3	0.2	16.8	1.7	0.6	1.1	1.6	8.7	187.5
220831P033	Core Hole 204RC1	5.2	0	0	19.3	0.2	24.7	3.3	1.5	1.8	2.5	8.1	161.6
220831P034	Core Hole 209RC10	18.2	0	0	16.5	0.3	13.6	1.4	0.6	0.8	1.1	8.6	187.5
220831P035	Core Hole 215RC1	6.5	0	0	21.0	0.3	18.3	1.5	0.6	0.9	1.8	8.2	225.7
220831P036	Core Hole 219RC5	13.3	0	0	22.1	0.2	15.9	1.0	0.4	0.7	1.4	8.6	285.9
220831P037	Core Hole 219RC14	26.5	0	0	24.1	0.3	27.7	2.6	1.2	1.5	2.7	8.4	166.4

Raygan Boyce

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MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 136240
Report Date: 2022-09-15
Received Date: 2022-09-09
Completed Date: 2022-09-15
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
403-328-1133
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info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220909O001	217RC1	7.0m	0	0	20.4	0.3	19.1	1.8	0.7	1.1	1.8	8.1	100.0
220909O002	303UD6	24.6m	0	0	27.1	0.2	21.0	1.2	0.4	0.8	1.9	8.2	150.0
220909O003	305UD2	12.95m	0	0	37.8	0.3	32.6	1.5	0.5	1.0	3.0	8.5	126.9
220909O004	306RC1	19.0m	0	0	31.9	0.2	11.9	0.3	0.2	0.1	1.1	8.1	220.0
220909O005	309UD2	8.73m	0	0	29.9	0.3	32.3	2.3	1.2	1.1	3.1	8.2	179.0
220909O006	116RC1	5.3m	0	0	19.8	1.0	77.0	30.2	22.6	7.7	8.5	7.7	94.0
220909O007	214RC8	16.3m	0	0	26.4	0.2	28.5	2.3	1.0	1.3	2.5	8.3	105.0
220909O008	218RC9	19.2m	0	0	32.3	0.2	23.1	1.0	0.4	0.6	2.0	8.3	117.8
220909O009	306RC1	4.3m	0	0	27.4	0.4	42.2	4.8	2.2	2.5	4.1	7.8	206.0
220909O010	306RC11	19.0m	0	0	22.0	0.1	12.2	0.6	0.3	0.3	1.1	8.5	190.0
220909O011	307RC1	5.0m	0	0	27.5	0.2	30.4	2.4	1.0	1.4	2.9	8.3	205.0
220909O012	318UD2	8.95m	0	0	40.3	0.3	29.1	1.0	0.5	0.5	2.6	8.2	153.3
220909O013	513AU3	4.0m	0	0	17.1	1.0	69.5	32.9	22.9	10.0	8.2	7.2	115.0
220909O014	219RC14	26.5m	0	0	29.8	0.2	30.2	2.1	0.8	1.2	2.7	8.5	105.0



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The Science of Higher Yields

MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 136240
Report Date: 2022-09-15
Received Date: 2022-09-09
Completed Date: 2022-09-15
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
403-328-1133
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Lab ID	Sample ID	Depth	Horizon	Texture	SO4-S (SP)
					mg/kg
220909O001	217RC1	7.0m	0	0	229.7
220909O002	303UD6	24.6m	0	0	
220909O003	305UD2	12.95m	0	0	
220909O004	306RC1	19.0m	0	0	123.8
220909O005	309UD2	8.73m	0	0	
220909O006	116RC1	5.3m	0	0	
220909O007	214RC8	16.3m	0	0	
220909O008	218RC9	19.2m	0	0	
220909O009	306RC1	4.3m	0	0	
220909O010	306RC11	19.0m	0	0	
220909O011	307RC1	5.0m	0	0	
220909O012	318UD2	8.95m	0	0	
220909O013	513AU3	4.0m	0	0	
220909O014	219RC14	26.5m	0	0	

Raygan Boyce

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MPE Engineering
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Report #: 137025
Report Date: 2022-09-30
Received Date: 2022-09-26
Completed Date: 2022-09-30
Test Package: SAR Basic

Project:
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Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
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Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220926P027	119RC1	0-15	0	0	35.2	0.8	82.9	11.1	3.7	7.4	9.7	8.0	293.0
220926P028	119UD3	0-15	0	0	20.5	0.2	18.1	1.6	0.5	1.1	1.9	8.9	134.0
220926P029	120UD4	0-15	0	0	32.5	0.3	34.0	2.2	0.6	1.6	3.8	8.6	120.0
220926P030	124UD6	0-15	0	0	36.9	0.4	33.3	1.6	0.4	1.2	3.7	8.3	100.0
220926P031	125UD4	0-15	0	0	35.0	0.5	40.5	2.7	0.8	1.9	4.6	8.5	111.0
220926P032	130AU8	0-15	0	0	29.0	1.0	98.9	23.2	13.7	9.5	11.6	5.1	125.0
220926P033	131AU6	0-15	0	0	23.8	0.6	61.0	13.1	5.4	7.7	7.6	8.1	285.0
220926P034	133AU5	0-15	0	0	22.8	0.4	34.8	4.7	2.0	2.7	4.2	8.2	355.0
220926P035	CH 207UD1	0-15	0	0	16.1	0.2	12.9	1.3	0.4	0.9	1.5	8.8	152.0
220926P036	CH 214AU5	0-15	0	0	7.11	0.2	5.7	1.3	0.4	0.9	0.7	7.5	138.0
220926P037	CH 218UD1	0-15	0	0	23.5	0.3	23.4	2.0	0.6	1.4	2.6	8.5	140.0
220926P038	CH 225RC1	0-15	0	0	12.1	0.2	5.7	0.4	0.2	0.2	0.6	8.4	247.0
220926P039	CH 301UD3	0-15	0	0	21.6	0.2	12.5	0.7	0.3	0.4	1.5	9.3	258.0
220926P040	CH 314RC7	0-15	0	0	28.2	0.2	26.1	1.7	0.4	1.3	2.9	8.8	166.0
220926P041	CH 317RC1	0-15	0	0	28.1	0.4	28.4	2.0	0.6	1.4	3.3	8.7	164.0



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Lab ID	Sample ID	Depth	Horizon	Texture	SO4-S (SP)	
						mg/kg
220926P027	119RC1	0-15	0	0		
220926P028	119UD3	0-15	0	0		
220926P029	120UD4	0-15	0	0	511.6	
220926P030	124UD6	0-15	0	0		
220926P031	125UD4	0-15	0	0		
220926P032	130AU8	0-15	0	0	3155.5	
220926P033	131AU6	0-15	0	0	4386.5	
220926P034	133AU5	0-15	0	0	2704.5	
220926P035	CH 207UD1	0-15	0	0		
220926P036	CH 214AU5	0-15	0	0		
220926P037	CH 218UD1	0-15	0	0		
220926P038	CH 225RC1	0-15	0	0		
220926P039	CH 301UD3	0-15	0	0		
220926P040	CH 314RC7	0-15	0	0		
220926P041	CH 317RC1	0-15	0	0		

Raygan Boyce

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Report #: 137026
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Project:
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Field:

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Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
220926P042	470AU1	0	0	0	7.71	0.4	11.9	4.8	2.9	1.9	1.8	8.2	90.0

Raygan Boyce

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Project:
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Job:
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Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
221017M023	BH 122SPT2	0-15	0	0	22.3	0.4	44.3	7.9	3.1	4.8	4.9	8.2	273.0
221017M024	CH 215RC11	0-15	0	0	32.0	0.4	45.4	4.0	0.8	3.2	4.7	8.3	106.0
221017M025	CH 216RC2	0-15	0	0	13.6	0.2	16.5	3.0	0.8	2.2	1.7	8.7	185.0
221017M026	CH 313RC1	0-15	0	0	21.1	0.3	32.1	4.6	1.6	3.1	3.5	7.6	210.0
221017M027	BH 480AU1	0-15	0	0	32.6	1.4	129.1	31.4	19.0	12.4	13.0	8.5	99.0
221017M028	BH 533AU1	0-15	0	0	5.96	1.3	28.6	46.0	29.3	16.8	5.8	7.7	100.0

Raygan Boyce

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Report #: 142434
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Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
221026O001	CH 109RC6	0-15	0	0	21.5	0.7	90.7	35.5	26.2	9.3	10.3	4.8	92.0
221026O002	CH 111RC2	0-15	0	0	18.2	0.8	69.3	28.9	19.2	9.7	8.4	4.6	83.0
221026O003	CH 112RC4	0-15	0	0	22.3	0.6	76.7	23.6	14.8	8.8	8.6	6.7	115.0
221026O004	CH 117UD2	0-15	0	0	18.7	0.2	17.7	1.8	0.7	1.1	1.7	8.9	220.0
221026O005	CH 118UD2	0-15	0	0	29.9	0.3	19.3	0.8	0.5	0.3	1.8	8.4	120.0
221026O006	CH 118UD3	0-15	0	0	22.4	0.4	49.8	9.9	4.6	5.3	5.5	7.9	261.0
221026O007	BH 119AU1	0-15	0	0	20.6	0.7	56.7	15.2	8.1	7.0	6.5	6.8	217.0
221026O008	CH 121RC2	0-15	0	0	22.4	0.8	69.4	19.3	10.2	9.1	7.9	7.8	175.0
221026O009	CH 121RC6	0-15	0	0	30.1	0.2	23.2	1.2	0.5	0.7	2.3	9.0	140.0
221026O010	CH 123RC1	0-15	0	0	33.8	0.9	120.8	25.5	16.3	9.2	12.1	7.2	112.0
221026O011	CH 124RC10	0-15	0	0	44.7	0.5	61.7	3.8	1.4	2.5	6.0	8.2	107.0
221026O012	CH 124RC4	0-15	0	0	46.5	0.5	52.2	2.5	1.3	1.2	5.0	8.9	110.0
221026O013	CH 125UD6	0-15	0	0									118.0
221026O014	CH 137UD2	0-15	0	0	42.4	0.7	53.5	3.2	1.6	1.5	5.2	8.6	110.0
221026O015	CH 137RC4	0-15	0	0	26.7	0.3	29.2	2.4	1.0	1.4	3.0	8.7	116.0
221026O016	CH 137RC13	0-15	0	0	29.0	0.4	34.2	2.8	1.2	1.6	3.5	8.1	140.0
221026O017	CH 200RC2	0-15	0	0	20.8	0.3	21.6	2.2	1.2	0.9	2.2	8.5	210.0
221026O018	CH 204RC1	0-15	0	0	23.8	0.3	29.8	3.1	1.5	1.7	3.2	7.6	191.0
221026O019	CH 204UD7	0-15	0	0	40.5	0.9	76.8	7.2	1.9	5.3	7.7	7.8	109.0
221026O020	CH 206RC7	0-15	0	0	32.3	0.4	40.0	3.1	1.3	1.8	4.1	8.6	104.0
221026O021	CH 207RC2	0-15	0	0	21.5	0.3	23.5	2.4	0.9	1.4	2.5	8.5	100.0
221026O022	CH 207RC12	0-15	0	0	21.8	0.2	22.4	2.1	1.0	1.1	2.3	8.8	136.0



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Test Package: SAR Basic

Project:
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Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
221026O023	CH 209RC2	0-15	0	0	22.4	0.3	24.8	2.5	1.1	1.4	2.6	8.5	140.0
221026O024	CH 210RC3	0-15	0	0	38.3	0.4	42.9	2.5	1.0	1.5	4.3	8.5	125.0
221026O025	BH 211AU3	0-15	0	0	16.0	0.8	52.2	21.4	13.5	7.9	6.6	8.1	260.0
221026O026	CH 211RC1	0-15	0	0	21.9	0.8	76.0	24.2	15.2	9.0	8.6	6.1	106.0
221026O027	CH 211RC10	0-15	0	0	26.1	0.3	27.1	2.2	1.1	1.1	2.8	8.5	130.0
221026O028	CH 212RC1	0-15	0	0	31.8	0.3	27.0	1.4	0.6	0.9	2.6	8.5	128.0
221026O029	CH 212RC16	0-15	0	0	28.1	0.3	29.0	2.1	0.8	1.3	3.0	8.5	106.0
221026O030	CH 215RC1	0-15	0	0	18.9	0.2	17.1	1.6	0.8	0.8	1.7	8.7	148.0
221026O031	CH 216RC12	0-15	0	0	21.4	0.2	21.4	2.0	1.0	1.0	2.4	8.6	151.0
221026O032	CH 217RC1	0-15	0	0									108.0
221026O033	CH 222RC2	0-15	0	0	22.6	0.3	19.4	1.5	0.6	0.9	2.0	8.5	110.0
221026O034	CH 222RC15	0-15	0	0	24.9	0.3	28.5	2.6	1.2	1.4	3.0	8.6	110.0
221026O035	BH 312AU6	0-15	0	0	12.5	0.8	40.1	20.7	11.0	9.7	5.7	5.5	185.0
221026O036	BH 315AU5	0-15	0	0	10.9	0.5	20.4	7.0	4.8	2.2	2.8	4.9	124.0
221026O037	CH 317RC8	0-15	0	0	18.0	0.2	16.1	1.6	0.8	0.8	1.7	9.0	167.0
221026O038	CH 319RC2	0-15	0	0	15.5	1.4	65.9	36.0	23.3	12.7	8.8	7.4	100.0
221026O039	CH 319RC6	0-15	0	0	20.4	0.1	17.1	1.4	0.6	0.8	1.9	9.5	310.0
221026O040	BH 320AU1	0-15	0	0	2.11	0.2	6.2	17.3	3.0	14.2	2.7	7.6	100.0
221026O041	BH 320AU4	0-15	0	0	23.1	0.5	61.3	14.1	7.3	6.8	7.0	6.7	211.0
221026O042	BH 320AU10	0-15	0	0	13.1	1.4	51.2	30.4	19.8	10.6	7.4	7.4	150.0
221026O043	BH 323AU2	0-15	0	0	5.76	0.5	19.7	23.4	14.5	9.0	4.0	7.7	100.0
221026O044	TP 403B1	0-15	0	0	8.02	1.3	33.0	33.9	20.9	13.0	6.0	8.2	100.0



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MPE Engineering
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Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
221026O045	TP 405B1	0-15	0	0	2.49	0.7	9.4	28.6	14.2	14.4	3.7	7.9	100.0
221026O046	TP 417B1	0-15	0	0	25.0	0.5	85.5	23.4	13.4	10.0	9.5	8.6	151.0
221026O047	TP 429B1	0-15	0	0	24.7	0.5	107.0	37.4	27.0	10.4	11.9	8.3	110.0
221026O048	BH 485AU1	0-15	0	0	10.6	1.1	25.0	11.0	6.9	4.1	3.4	8.2	108.0
221026O049	310UD5	0-15	0	0	14.3	0.2	12.9	1.6	1.0	0.7	1.5	9.2	156.0
221026O050	228UD1	0-15	0	0	19.6	0.2	19.2	1.9	0.9	1.0	2.0	9.4	150.0
221026O051	315UD1	0-15	0	0	21.2	0.6	64.4	18.5	11.9	6.6	7.5	6.2	120.0
221026O052	22CH210C13	0-15	0	0	19.3	0.2	17.7	1.7	0.6	1.1	1.8	9.1	150.0



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Lab ID	Sample ID	Depth	Horizon	Texture	SO4-S (SP)	
					mg/kg	
221026O001	CH 109RC6	0-15	0	0		
221026O002	CH 111RC2	0-15	0	0		
221026O003	CH 112RC4	0-15	0	0		
221026O004	CH 117UD2	0-15	0	0		
221026O005	CH 118UD2	0-15	0	0		
221026O006	CH 118UD3	0-15	0	0		
221026O007	BH 119AU1	0-15	0	0		
221026O008	CH 121RC2	0-15	0	0		
221026O009	CH 121RC6	0-15	0	0		
221026O010	CH 123RC1	0-15	0	0		
221026O011	CH 124RC10	0-15	0	0		
221026O012	CH 124RC4	0-15	0	0		
221026O013	CH 125UD6	0-15	0	0	452.5	
221026O014	CH 137UD2	0-15	0	0		
221026O015	CH 137RC4	0-15	0	0		
221026O016	CH 137RC13	0-15	0	0		
221026O017	CH 200RC2	0-15	0	0		
221026O018	CH 204RC1	0-15	0	0	805.8	
221026O019	CH 204UD7	0-15	0	0		
221026O020	CH 206RC7	0-15	0	0		
221026O021	CH 207RC2	0-15	0	0		
221026O022	CH 207RC12	0-15	0	0		



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Lab ID	Sample ID	Depth	Horizon	Texture	SO4-S (SP)	
					mg/kg	
221026O023	CH 209RC2	0-15	0	0		
221026O024	CH 210RC3	0-15	0	0		
221026O025	BH 211AU3	0-15	0	0		
221026O026	CH 211RC1	0-15	0	0		
221026O027	CH 211RC10	0-15	0	0		
221026O028	CH 212RC1	0-15	0	0	332.0	
221026O029	CH 212RC16	0-15	0	0		
221026O030	CH 215RC1	0-15	0	0		
221026O031	CH 216RC12	0-15	0	0		
221026O032	CH 217RC1	0-15	0	0	355.1	
221026O033	CH 222RC2	0-15	0	0	220.7	
221026O034	CH 222RC15	0-15	0	0		
221026O035	BH 312AU6	0-15	0	0		
221026O036	BH 315AU5	0-15	0	0	508.4	
221026O037	CH 317RC8	0-15	0	0		
221026O038	CH 319RC2	0-15	0	0		
221026O039	CH 319RC6	0-15	0	0		
221026O040	BH 320AU1	0-15	0	0		
221026O041	BH 320AU4	0-15	0	0	2286.7	
221026O042	BH 320AU10	0-15	0	0		
221026O043	BH 323AU2	0-15	0	0		
221026O044	TP 403B1	0-15	0	0		



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Lab ID	Sample ID	Depth	Horizon	Texture	SO4-S (SP)
					mg/kg
221026O045	TP 405B1	0-15	0	0	
221026O046	TP 417B1	0-15	0	0	
221026O047	TP 429B1	0-15	0	0	
221026O048	BH 485AU1	0-15	0	0	
221026O049	310UD5	0-15	0	0	
221026O050	228UD1	0-15	0	0	
221026O051	315UD1	0-15	0	0	
221026O052	22CH210C13	0-15	0	0	

Raygan Boyce

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MPE Engineering
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Report Date: 2022-11-09
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Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
221102M001	BH 118AU2	0	0	0	29.5	1.1	179.1	73.9	62.0	12.0	18.6	5.6	136.0
221102M002	BH 118AU4	0	0	0	27.0	0.9	107.2	31.5	21.9	9.6	11.9	5.5	151.0
221102M003	BH 119AU5	0	0	0	21.9	0.5	40.2	6.7	2.4	4.3	4.7	7.6	300.0
221102M004	BH 122AU2	0	0	0	16.1	0.7	49.1	18.7	6.5	12.1	6.6	7.2	214.0
221102M005	BH 135AU2	0	0	0	16.4	1.2	56.9	24.1	13.4	10.7	7.5	6.3	64.0
221102M006	BH 135AU6	0	0	0	25.1	1.0	79.2	20.0	9.4	10.5	9.2	7.5	238.0
221102M007	BH 200 AU5	0	0	0	12.0	1.0	35.9	18.0	8.5	9.4	5.2	7.3	130.0
221102M008	BH 201AU2	0	0	0	17.6	0.7	60.0	23.1	12.0	11.2	7.6	7.9	65.0
221102M009	BH 201AU4	0	0	0	14.2	0.8	44.2	19.5	10.2	9.3	6.0	7.3	132.0
221102M010	CH 202RC1	0	0	0	21.8	0.3	25.1	2.7	0.8	1.8	2.6	7.7	116.0
221102M011	BH 222SPT3	0	0	0	13.3	0.7	20.5	4.7	1.4	3.3	2.5	7.7	100.0
221102M012	BH 227AU2	0	0	0	23.8	0.7	84.3	25.1	15.4	9.7	9.7	7.7	149.0
221102M013	CH 228UD2	0	0	0	23.2	0.3	22.6	1.9	0.5	1.4	2.3	8.4	207.0
221102M014	BH 300AU5	0	0	0	25.7	1.0	87.5	23.1	14.0	9.2	9.8	6.3	144.0
221102M015	BH 300AU11	0	0	0	32.6	1.3	120.8	27.4	17.0	10.4	12.7	7.4	164.0
221102M016	BH 305AU4	0	0	0	21.4	0.3	26.2	3.0	1.0	2.0	2.8	8.2	371.0
221102M017	BH 308AU4	0	0	0	17.8	0.5	34.8	7.7	3.0	4.6	4.3	7.7	400.0
221102M018	BH 309AU3	0	0	0	21.2	1.0	92.1	37.7	27.4	10.3	11.1	4.9	135.0
221102M019	BH 318AU5	0	0	0	16.7	1.8	70.8	36.1	25.2	10.8	9.5	6.2	127.0
221102M020	TP 408B2	0	0	0	19.1	0.8	78.5	33.7	24.0	9.7	9.7	4.7	100.0
221102M021	TP 409AU1	0	0	0	1.61	0.5	2.3	4.1	1.5	2.5	0.6	7.3	82.0
221102M022	TP 425B1	0	0	0	10.7	0.5	49.6	42.8	30.7	12.1	7.9	7.6	81.0



Down To Earth Labs Inc.
The Science of Higher Yields

MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 143886
Report Date: 2022-11-09
Received Date: 2022-11-02
Completed Date: 2022-11-09
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
403-328-1133
www.downtoearthlabs.com
info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
221102M023	TP 486AU2	0	0	0	4.91	0.7	7.1	4.2	2.3	1.9	1.1	7.8	63.0

Raygan Boyce

Note: The analytical results pertain only to the submitted sample and may not be construed as an endorsement of the sampling method employed.



Down To Earth Labs Inc.
The Science of Higher Yields

MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 145075
Report Date: 2022-11-16
Received Date: 2022-11-09
Completed Date: 2022-11-16
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
403-328-1133
www.downtoearthlabs.com
info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	SAR	K meq/L	Na meq/L	Ca+Mg meq/L	Mg meq/L	Ca meq/L	EC dS/m	pH -	Saturation %
221109M001	CH 109RC5/109RC6	0	0	0	19.8	0.8	67.5	23.3	17.2	6.1	7.2	4.9	100.0
221109M002	CH 202RC10/202RC1	0	0	0	33.9	0.5	39.4	2.7	0.9	1.8	3.7	8.0	101.0
221109M003	CH 213 UD3	0	0	0	33.2	0.4	40.1	2.9	1.3	1.7	3.8	8.2	129.0
221109M004	CH 219RC5	0	0	0	21.0	0.2	18.7	1.6	0.5	1.1	1.7	8.6	149.0
221109M005	CH 220RC3	0	0	0	26.2	0.3	24.8	1.8	0.5	1.3	2.3	8.1	103.0
221109M006	BH 223SPT1/223AU3	0	0	0	45.7	0.5	123.8	14.7	6.7	7.9	11.1	7.9	181.0
221109M007	BH 224AU5	0	0	0	18.7	0.3	20.6	2.4	0.7	1.7	2.0	8.6	185.0
221109M008	BH 403AU1	0	0	0	20.2	0.8	81.4	32.5	22.6	9.9	8.8	6.8	110.0
221109M009	BH 527AU4/527AU3	0	0	0	1.75	1.0	6.9	31.0	16.6	14.4	3.3	7.4	69.0
221109M010	BH 548AU2	0	0	0	20.0	0.9	88.8	39.4	28.5	10.9	9.6	7.0	101.0

Raygan Boyce

Note: The analytical results pertain only to the submitted sample and may not be construed as an endorsement of the sampling method employed.



Down To Earth Labs Inc.
The Science of Higher Yields

MPE Engineering
3320 18 Ave N
Lethbridge, AB T1H 5J3

Report #: 145076
Report Date: 2022-11-16
Received Date: 2022-11-09
Completed Date: 2022-11-16
Test Package: SAR Basic

Project:
PO:
Job:
Field:

3510 6th Avenue North
Lethbridge, AB, T0K 1H0
403-328-1133
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info@downtoearthlabs.com

Lab ID	Sample ID	Depth	Horizon	Texture	Saturation %	SO4-S (SP) mg/kg
221109M011	BH 135AU1	0-15	0	0	75.0	1333.6

Raygan Boyce

Note: The analytical results pertain only to the submitted sample and may not be construed as an endorsement of the sampling method employed.



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH100	AU	1	5612602.4	413724	0.6	0.7	783.51	Fill
22BH100	AU	2	5612602.4	413724	1.2	1.3	782.91	Fill
22BH100	AU	5	5612602.4	413724	3.7	3.8	780.41	Fill
22BH100	AU	3	5612602.4	413724	2.1	2.2	782.01	Fill
22BH100	AU	4	5612602.4	413724	2.7	2.8	781.41	Fill
22BH100	AU	7	5612602.4	413724	5.2	5.3	778.91	USGS 619
22BH100	AU	6	5612602.4	413724	4.3	4.4	779.81	USGS 619
22BH100	AU	8	5612602.4	413724	5.8	5.9	778.31	USGS 619
22BH100	SPT	1	5612602.4	413724	1.5	1.95	782.61	Fill
22BH100	SPT	2	5612602.4	413724	3	3.45	781.11	Fill
22BH100	SPT	3	5612602.4	413724	4.6	5.05	779.51	USGS 619
22BH101	AU	1	5612601.3	413823	0.6	0.7	783.46	Fill
22BH101	AU	2	5612601.3	413823	1.2	1.3	782.86	Fill
22BH101	AU	5	5612601.3	413823	3.7	3.8	780.36	Fill
22BH101	AU	3	5612601.3	413823	2.1	2.2	781.96	Fill
22BH101	AU	4	5612601.3	413823	2.7	2.8	781.36	Fill
22BH101	AU	4	5612601.3	413823	5.2	5.3	778.86	USGS 619
22BH101	AU	6	5612601.3	413823	4.3	4.4	779.76	USGS 619
22BH101	AU	8	5612601.3	413823	5.8	5.9	778.26	USGS 619
22BH101	SPT	2	5612601.3	413823	3	3.45	781.06	Fill
22BH101	SPT	1	5612601.3	413823	1.5	1.95	782.56	Fill
22BH101	SPT	3	5612601.3	413823	4.6	5.05	779.46	USGS 619
22BH102	AU	6	5612599.8	413922	4.3	4.4	779.19	CL
22BH102	AU	5	5612599.8	413922	3.7	3.8	779.79	CL
22BH102	AU	3.2	5612599.8	413922	2.7	2.8	780.79	Fill
22BH102	AU	2	5612599.8	413922	1.2	1.3	782.29	Fill
22BH102	AU	1	5612599.8	413922	0.6	0.7	782.89	Fill
22BH102	AU	3	5612599.8	413922	2.1	2.2	781.39	Fill
22BH102	AU	8	5612599.8	413922	5.8	5.9	777.69	USGS 619
22BH102	AU	7	5612599.8	413922	5.2	5.3	778.29	USGS 619
22BH102	SPT	1	5612599.8	413922	1.5	1.95	781.99	Fill
22BH102	SPT	2	5612599.8	413922	3	3.45	780.49	Fill
22BH102	SPT	3	5612599.8	413922	4.6	5.05	778.89	USGS 604
22BH103	AU	2	5612598.4	414021	1.2	1.3	781.44	Fill
22BH103	AU	1	5612598.4	414021	0.6	0.7	782.04	Fill
22BH103	AU	4	5612598.4	414021	2.7	2.8	779.94	USGS 604
22BH103	AU	3	5612598.4	414021	2.1	2.2	780.54	USGS 604
22BH103	AU	5	5612598.4	414021	3.7	3.8	778.94	USGS 619
22BH103	AU	6	5612598.4	414021	4.3	4.4	778.34	USGS 619
22BH103	SPT	1	5612598.4	414021	1.5	1.95	781.14	Fill
22BH103	SPT	2	5612598.4	414021	3	3.45	779.64	USGS 604
22BH103	SPT	3	5612598.4	414021	4.6	5.05	778.04	USGS 619
22BH104	AU	2	5612596.9	414119.9	1.2	1.3	780.34	Fill
22BH104	AU	1	5612596.9	414119.9	0.6	0.7	780.94	Fill
22BH104	AU	8	5612596.9	414119.9	5.8	5.9	775.74	USGS 619
22BH104	AU	6	5612596.9	414119.9	4.3	4.4	777.24	USGS 619
22BH104	AU	4	5612596.9	414119.9	2.7	2.8	778.84	USGS 619
22BH104	AU	3	5612596.9	414119.9	2.1	2.2	779.44	USGS 619
22BH104	AU	5	5612596.9	414119.9	3.7	3.8	777.84	USGS 619
22BH104	AU	7	5612596.9	414119.9	5.2	5.3	776.34	USGS 619
22BH104	SPT	1	5612596.9	414119.9	1.5	1.95	780.04	Fill
22BH104	SPT	2	5612596.9	414119.9	3	3.45	778.54	USGS 619
22BH104	SPT	4	5612596.9	414119.9	6.1	6.55	775.44	USGS 619
22BH104	SPT	3	5612596.9	414119.9	4.6	5.05	776.94	USGS 619
22BH105	AU	2	5612595.7	414220	1.2	1.3	777.06	USGS 604
22BH105	AU	1	5612595.7	414220	0.6	0.7	777.66	USGS 604

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH105	AU	3	5612595.7	414220	2.1	2.2	776.16	USGS 619
22BH105	AU	6	5612595.7	414220	4.3	4.4	773.96	USGS 619
22BH105	AU	4	5612595.7	414220	2.7	2.8	775.56	USGS 619
22BH105	AU	5	5612595.7	414220	3.7	3.8	774.56	USGS 619
22BH105	AU	7	5612595.7	414220	5.2	5.2	773.06	USGS 616
22BH105	SPT	1	5612595.7	414220	1.5	1.95	776.76	USGS 604
22BH105	SPT	3	5612595.7	414220	4.6	5.05	773.66	USGS 619
22BH105	SPT	2	5612595.7	414220	3	3.45	775.26	USGS 619
22BH106	AU	6	5612599.3	414320.1	4.3	4.4	774.54	USGS 619
22BH106	AU	4	5612599.3	414320.1	2.7	2.8	776.14	USGS 619
22BH106	AU	8	5612599.3	414320.1	5.8	5.9	773.04	USGS 619
22BH106	AU	7	5612599.3	414320.1	5.2	5.3	773.64	USGS 619
22BH106	AU	5	5612599.3	414320.1	3.7	3.8	775.14	USGS 619
22BH106	AU	3	5612599.3	414320.1	2.1	2.2	776.74	USGS 619
22BH106	AU	2	5612599.3	414320.1	1.2	1.3	777.64	USGS 604
22BH106	AU	1	5612599.3	414320.1	0.6	0.7	778.24	USGS 604
22BH106	AU	9	5612599.3	414320.1	6.7	6.8	772.14	USGS 616
22BH106	SPT	3	5612599.3	414320.1	4.6	5.05	774.24	USGS 619
22BH106	SPT	1	5612599.3	414320.1	1.5	1.95	777.34	USGS 619
22BH106	SPT	4	5612599.3	414320.1	6.1	6.55	772.74	USGS 619
22BH106	SPT	1	5612599.3	414320.1	3	3.45	775.84	USGS 619
22BH107	AU	10	5612597.9	414420.1	7.3	7.4	772.14	USGS 619
22BH107	AU	3	5612597.9	414420.1	2.1	2.2	777.34	USGS 619
22BH107	AU	6	5612597.9	414420.1	4.3	4.4	775.14	USGS 619
22BH107	AU	4	5612597.9	414420.1	2.7	2.8	776.74	USGS 619
22BH107	AU	7	5612597.9	414420.1	5.2	5.3	774.24	USGS 619
22BH107	AU	8	5612597.9	414420.1	5.8	5.9	773.64	USGS 619
22BH107	AU	5	5612597.9	414420.1	3.7	3.8	775.74	USGS 619
22BH107	AU	9	5612597.9	414420.1	6.7	6.8	772.74	USGS 619
22BH107	AU	2	5612597.9	414420.1	1.2	1.3	778.24	USGS 604
22BH107	AU	1	5612597.9	414420.1	0.6	0.7	778.84	USGS 604
22BH107	SPT	1	5612597.9	414420.1	1.5	1.95	777.94	USGS 604
22BH107	SPT	2	5612597.9	414420.1	3	3.45	776.44	USGS 619
22BH107	SPT	4	5612597.9	414420.1	7.6	8.1	771.84	USGS 619
22BH107	SPT	4	5612597.9	414420.1	6.1	6.6	773.34	USGS 619
22BH107	SPT	3	5612597.9	414420.1	4.6	5.1	774.84	USGS 619
22BH108	AU	2	5612595.831	414522.511	1.2	1.3	777.83	USGS 604
22BH108	AU	1	5612595.831	414522.511	0.6	0.7	778.43	USGS 604
22BH108	AU	7	5612595.831	414522.511	5.2	5.3	773.83	USGS 619
22BH108	AU	10	5612595.831	414522.511	7.3	7.4	771.73	USGS 619
22BH108	AU	3	5612595.831	414522.511	2.1	2.2	776.93	USGS 619
22BH108	AU	8	5612595.831	414522.511	5.8	5.9	773.23	USGS 619
22BH108	AU	6	5612595.831	414522.511	4.3	4.4	774.73	USGS 619
22BH108	AU	4	5612595.831	414522.511	2.7	2.8	776.33	USGS 619
22BH108	AU	9	5612595.831	414522.511	6.7	6.8	772.33	USGS 619
22BH108	AU	5	5612595.831	414522.511	3.7	3.8	775.33	USGS 619
22BH108	SH	1	5612595.831	414522.511	5	5.76	774.03	USGS 662
22BH108	SPT	4	5612595.831	414522.511	6.1	6.55	772.93	USGS 619
22BH108	SPT	1	5612595.831	414522.511	3	3.45	776.03	USGS 619
22BH108	SPT	5	5612595.831	414522.511	7.6	8.05	771.43	USGS 619
22BH108	SPT	3	5612595.831	414522.511	4.6	5.05	774.43	USGS 619
22BH109	AU	5	5612595.1	414620.1	3.7	3.8	774.93	USGS 619
22BH109	AU	6	5612595.1	414620.1	4.3	4.4	774.33	USGS 619
22BH109	AU	7	5612595.1	414620.1	5.2	5.3	773.43	USGS 619
22BH109	AU	8	5612595.1	414620.1	5.8	5.9	772.83	USGS 619
22BH109	AU	3	5612595.1	414620.1	2.1	2.2	776.53	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH109	AU	4	5612595.1	414620.1	2.7	2.8	775.93	USGS 619
22BH109	AU	1	5612595.1	414620.1	0.6	0.7	778.03	USGS 604
22BH109	AU	2	5612595.1	414620.1	1.2	1.3	777.43	USGS 604
22BH109	AU	9	5612595.1	414620.1	6.6	6.7	772.03	USGS 620
22BH109	SPT	1	5612595.1	414620.1	1.5	2	777.13	USGS 604
22BH109	SPT	2	5612595.1	414620.1	3	3.5	775.63	USGS 619
22BH109	SPT	4	5612595.1	414620.1	6.1	6.55	772.53	USGS 619
22BH109	SPT	3	5612595.1	414620.1	4.6	5.1	774.03	USGS 619
22BH110	AU	3	5612593.7	414720.1	2.1	2.2	777.22	USGS 604
22BH110	AU	1	5612593.7	414720.1	0.6	0.7	778.72	USGS 604
22BH110	AU	4	5612593.7	414720.1	2.7	2.8	776.62	USGS 604
22BH110	AU	2	5612593.7	414720.1	1.2	1.3	778.12	USGS 604
22BH110	AU	8	5612593.7	414720.1	5.8	5.9	773.52	USGS 619
22BH110	AU	9	5612593.7	414720.1	6.7	6.8	772.62	USGS 619
22BH110	AU	5	5612593.7	414720.1	3.7	3.8	775.62	USGS 619
22BH110	AU	7	5612593.7	414720.1	5.2	5.3	774.12	USGS 619
22BH110	AU	6	5612593.7	414720.1	4.3	4.4	775.02	USGS 619
22BH110	AU	10	5612593.7	414720.1	7.3	7.4	772.02	USGS 619
22BH110	SPT	1	5612593.7	414720.1	1.5	1.95	777.82	USGS 604
22BH110	SPT	2	5612593.7	414720.1	3	3.45	776.32	USGS 619
22BH110	SPT	3	5612593.7	414720.1	4.6	5.05	774.72	USGS 619
22BH111	AU	2	5612592.3	414820.1	1.2	1.3	778.4	USGS 604
22BH111	AU	1	5612592.3	414820.1	0.6	0.7	779	USGS 604
22BH111	AU	5	5612592.3	414820.1	3.7	3.8	775.9	USGS 619
22BH111	AU	6	5612592.3	414820.1	4.3	4.4	775.3	USGS 619
22BH112	AU	9	5612590.9	414920.1	6.7	6.8	771.73	USGS 619
22BH112	AU	10	5612590.9	414920.1	7.3	7.4	771.13	USGS 619
22BH112	AU	2	5612590.9	414920.1	1.2	1.3	777.23	USGS 604
22BH112	AU	1	5612590.9	414920.1	0.6	0.7	777.83	USGS 604
22BH112	AU	3	5612590.9	414920.1	2.1	2.2	776.33	USGS 619
22BH112	AU	6	5612590.9	414920.1	4.3	4.4	774.13	USGS 619
22BH112	AU	8	5612590.9	414920.1	5.8	5.9	772.63	USGS 619
22BH112	AU	5	5612590.9	414920.1	3.7	3.8	774.73	USGS 619
22BH112	AU	4	5612590.9	414920.1	2.7	2.8	775.73	USGS 619
22BH112	AU	7	5612590.9	414920.1	5.2	5.3	773.23	USGS 619
22BH112	AU	14	5612590.9	414920.1	9.8	9.9	768.63	USGS 620
22BH112	AU	11	5612590.9	414920.1	8.2	8.3	770.23	USGS 620
22BH112	AU	12	5612590.9	414920.1	8.8	8.9	769.63	USGS 620
22BH112	SH	2	5612590.9	414920.1	3	3.76	775.43	USGS 619
22BH112	SH	1	5612590.9	414920.1	1.5	2.26	776.93	USGS 604
22BH112	SPT	1	5612590.9	414920.1	1.5	1.95	776.93	USGS 604
22BH112	SPT	5	5612590.9	414920.1	7.6	8.05	770.83	USGS 619
22BH112	SPT	4	5612590.9	414920.1	6.1	6.6	772.33	USGS 619
22BH112	SPT	3	5612590.9	414920.1	4.6	5.05	773.83	USGS 619
22BH112	SPT	2	5612590.9	414920.1	3	3.45	775.43	USGS 619
22BH112	SPT	6	5612590.9	414920.1	9.1	9.55	769.33	USGS 620
22BH113	AU	15	5612588.8	415020.4	11.3	11.3	765.71	USGS 620
22BH113	AU	8	5612588.8	415020.4	5.8	5.9	771.21	USGS 619
22BH113	AU	2	5612588.8	415020.4	1.2	1.3	775.81	USGS 604
22BH113	AU	1	5612588.8	415020.4	0.6	0.7	776.41	USGS 604
22BH113	AU	3	5612588.8	415020.4	2.1	2.2	774.91	USGS 604
22BH113	AU	13	5612588.8	415020.4	9.8	9.9	767.21	USGS 619
22BH113	AU	6	5612588.8	415020.4	4.3	4.4	772.71	USGS 619
22BH113	AU	7	5612588.8	415020.4	5.2	5.3	771.81	USGS 619
22BH113	AU	11	5612588.8	415020.4	8.2	8.3	768.81	USGS 619
22BH113	AU	12	5612588.8	415020.4	8.8	8.9	768.21	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH113	AU	14	5612588.8	415020.4	10.4	10.5	766.61	USGS 619
22BH113	AU	9	5612588.8	415020.4	6.7	6.8	770.31	USGS 619
22BH113	AU	4	5612588.8	415020.4	2.7	2.8	774.31	USGS 619
22BH113	AU	10	5612588.8	415020.4	7.3	7.4	769.71	USGS 619
22BH113	AU	5	5612588.8	415020.4	3.7	3.8	773.31	USGS 619
22BH113	SPT	1	5612588.8	415020.4	1.5	1.95	775.51	USGS 604
22BH113	SPT	2	5612588.8	415020.4	3	3.45	774.01	USGS 619
22BH113	SPT	6	5612588.8	415020.4	9.1	9.55	767.91	USGS 619
22BH113	SPT	7	5612588.8	415020.4	10.7	11.15	766.31	USGS 619
22BH113	SPT	4	5612588.8	415020.4	6.1	6.55	770.91	USGS 619
22BH113	SPT	3	5612588.8	415020.4	4.6	5.05	772.41	USGS 619
22BH113	SPT		5612588.8	415020.4	7.6	8.05	769.41	USGS 619
22BH114	AU	8	5612585.7	415119.8	5.8	5.9	771.42	USGS 619
22BH114	AU	11	5612585.7	415119.8	8.2	8.3	769.02	USGS 619
22BH114	AU	10	5612585.7	415119.8	7.3	7.4	769.92	USGS 619
22BH114	AU	7	5612585.7	415119.8	5.2	5.3	772.02	USGS 619
22BH114	AU	12	5612585.7	415119.8	8.8	8.9	768.42	USGS 619
22BH114	AU	5	5612585.7	415119.8	3.7	3.8	773.52	USGS 619
22BH114	AU	6	5612585.7	415119.8	4.3	4.4	772.92	USGS 619
22BH114	AU	9	5612585.7	415119.8	6.7	6.8	770.52	USGS 619
22BH114	AU	4	5612585.7	415119.8	2.7	2.8	774.52	USGS 604
22BH114	AU	1	5612585.7	415119.8	0.6	0.7	776.62	USGS 604
22BH114	AU	2	5612585.7	415119.8	1.2	1.3	776.02	USGS 604
22BH114	AU	3	5612585.7	415119.8	2.1	2.2	775.12	USGS 604
22BH114	SPT	2	5612585.7	415119.8	3	3.45	774.22	USGS 604
22BH114	SPT	1	5612585.7	415119.8	1.5	1.95	775.72	USGS 604
22BH114	SPT	5	5612585.7	415119.8	7.6	8.05	769.62	USGS 619
22BH114	SPT	6	5612585.7	415119.8	9.1	9.55	768.12	USGS 619
22BH114	SPT	4	5612585.7	415119.8	6.1	6.55	771.12	USGS 619
22BH114	SPT	3	5612585.7	415119.8	4.6	5.05	772.62	USGS 619
22BH115	AU	1	5612575.7	415219.6	0.6	0.7	775.46	USGS 604
22BH115	AU	2	5612575.7	415219.6	1.2	1.3	774.86	USGS 604
22BH115	AU	3	5612575.7	415219.6	2.1	2.2	773.96	USGS 604
22BH115	AU	6	5612575.7	415219.6	4.3	4.4	771.76	USGS 619
22BH115	AU	9	5612575.7	415219.6	6.7	6.8	769.36	USGS 619
22BH115	AU	4	5612575.7	415219.6	2.7	2.8	773.36	USGS 619
22BH115	AU	7	5612575.7	415219.6	5.2	5.3	770.86	USGS 619
22BH115	AU	10	5612575.7	415219.6	7.3	7.4	768.76	USGS 619
22BH115	AU	8	5612575.7	415219.6	5.8	5.9	770.26	USGS 619
22BH115	AU	5	5612575.7	415219.6	3.7	3.8	772.36	USGS 619
22BH115	AU	12	5612575.7	415219.6	8.8	8.9	767.26	USGS 620
22BH115	AU	13	5612575.7	415219.6	9.8	9.8	766.26	USGS 620
22BH115	AU	11	5612575.7	415219.6	8.2	8.3	767.86	USGS 620
22BH115	SPT	6	5612575.7	415219.6	9.1	9.55	766.96	USGS 620
22BH115	SPT	1	5612575.7	415219.6	1.5	1.95	774.56	USGS 604
22BH115	SPT	3	5612575.7	415219.6	4.6	5.05	771.46	USGS 619
22BH115	SPT	4	5612575.7	415219.6	6.1	6.55	769.96	USGS 619
22BH115	SPT	5	5612575.7	415219.6	7.6	8.05	768.46	USGS 619
22BH115	SPT	2	5612575.7	415219.6	3	3.45	773.06	USGS 619
22BH116	AU	4	5612565.4	415321.4	2.7	2.8	772.22	USGS 619
22BH116	AU	14	5612565.4	415321.4	10.4	10.5	764.52	USGS 619
22BH116	AU	13	5612565.4	415321.4	9.8	9.9	765.12	USGS 619
22BH116	AU	6	5612565.4	415321.4	4.3	4.4	770.62	USGS 619
22BH116	AU	8	5612565.4	415321.4	5.8	5.9	769.12	USGS 619
22BH116	AU	11	5612565.4	415321.4	8.2	8.3	766.72	USGS 619
22BH116	AU	5	5612565.4	415321.4	3.7	3.8	771.22	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH116	AU	3	5612565.4	415321.4	2.1	2.2	772.82	USGS 619
22BH116	AU	7	5612565.4	415321.4	5.2	5.3	769.72	USGS 619
22BH116	AU	10	5612565.4	415321.4	7.3	7.4	767.62	USGS 619
22BH116	AU	9	5612565.4	415321.4	6.7	6.8	768.22	USGS 619
22BH116	AU	12	5612565.4	415321.4	8.8	8.9	766.12	USGS 619
22BH116	AU	2	5612565.4	415321.4	1.2	1.3	773.72	CL
22BH116	AU	1	5612565.4	415321.4	0.6	0.7	774.32	CL
22BH116	AU	16	5612565.4	415321.4	11.9	12	763.02	USGS 620
22BH116	AU	15	5612565.4	415321.4	11.3	11.4	763.62	USGS 620
22BH116	SPT	8	5612565.4	415321.4	12.2	12.65	762.72	USGS 620
22BH116	SPT	1	5612565.4	415321.4	1.5	1.95	773.42	CL
22BH116	SPT	7	5612565.4	415321.4	10.7	11.15	764.22	USGS 619
22BH116	SPT	3	5612565.4	415321.4	4.6	5.05	770.32	USGS 619
22BH116	SPT	6	5612565.4	415321.4	9.1	9.55	765.82	USGS 619
22BH116	SPT	4	5612565.4	415321.4	6.1	6.55	768.82	USGS 619
22BH116	SPT	2	5612565.4	415321.4	3	3.45	771.92	USGS 619
22BH116	SPT	5	5612565.4	415321.4	7.6	8.05	767.32	USGS 619
22BH117	AU	4	5612553	415419.7	2.7	2.8	771.16	CL
22BH117	AU	2	5612553	415419.7	1.2	1.3	772.66	CL
22BH117	AU	1	5612553	415419.7	0.6	0.7	773.26	CL
22BH117	AU	3	5612553	415419.7	2.1	2.2	771.76	CL
22BH117	AU	9	5612553	415419.7	6.7	6.8	767.16	USGS 619
22BH117	AU	10	5612553	415419.7	7.3	7.4	766.56	USGS 619
22BH117	AU	5	5612553	415419.7	3.7	3.8	770.16	USGS 619
22BH117	AU	8	5612553	415419.7	5.8	5.9	768.06	USGS 619
22BH117	AU	6	5612553	415419.7	4.3	4.4	769.56	USGS 619
22BH117	AU	7	5612553	415419.7	5.2	5.3	768.66	USGS 619
22BH117	AU	12	5612553	415419.7	8.8	8.9	765.06	USGS 616
22BH117	AU	11	5612553	415419.7	8.2	8.3	765.66	USGS 616
22BH117	AU	13	5612553	415419.7	9.8	9.8	764.06	USGS 620
22BH117	SH	1	5612553	415419.7	7.6	8.36	766.26	USGS 619
22BH117	SPT	4	5612553	415419.7	6.1	6.55	767.76	USGS 619
22BH117	SPT	5	5612553	415419.7	7.6	8.05	766.26	USGS 619
22BH117	SPT	3	5612553	415419.7	4.6	5.05	769.26	USGS 619
22BH117	SPT	6	5612553	415419.7	9.1	9.55	764.76	USGS 616
22BH117	SPT	2	5612553	415419.7	3	3.45	770.86	CL
22BH117	SPT	1	5612553	415419.7	1.5	1.95	772.36	CL
22BH118	AU	2	5612540.3	415502.2	1.2	1.3	771.5	USGS 604
22BH118	AU	1	5612540.3	415502.2	0.6	0.7	772.1	USGS 604
22BH118	AU	3	5612540.3	415502.2	2.1	2.2	770.6	USGS 616
22BH118	AU	4	5612540.3	415502.2	2.7	2.8	770	USGS 616
22BH118	SH	1	5612540.3	415502.2	3	3.5	769.7	USGS 616
22BH118	SPT	1	5612540.3	415502.2	1.5	2	771.2	USGS 604
22BH119	AU	3	5612543.642	415622.643	2.1	2.2	768.737	USGS 619
22BH119	AU	6	5612543.642	415622.643	4.3	4.4	766.537	USGS 619
22BH119	AU	2	5612543.642	415622.643	1.2	1.3	769.637	USGS 619
22BH119	AU	1	5612543.642	415622.643	0.6	0.7	770.237	USGS 619
22BH119	AU	4	5612543.642	415622.643	2.7	2.8	768.137	USGS 619
22BH119	AU	5	5612543.642	415622.643	3.7	3.8	767.137	USGS 619
22BH119	SH	1	5612543.642	415622.643	3	3.5	767.837	USGS 619
22BH119	SPT	1	5612543.642	415622.643	1.5	2	769.337	USGS 619
22BH119	SPT	2	5612543.642	415622.643	4.6	5.1	766.237	USGS 619
22BH120	AU	1	5612538.2	415720	0.6	0.7	770.18	SW
22BH120	AU	2	5612538.2	415720	1.2	1.3	769.58	USGS 604
22BH120	AU	5	5612538.2	415720	3.7	3.8	767.08	USGS 619
22BH120	AU	9	5612538.2	415720	6.7	6.8	764.08	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH120	AU	8	5612538.2	415720	5.8	5.9	764.98	USGS 619
22BH120	AU	11	5612538.2	415720	8.2	8.3	762.58	USGS 619
22BH120	AU	7	5612538.2	415720	5.2	5.3	765.58	USGS 619
22BH120	AU	12	5612538.2	415720	8.8	8.9	761.98	USGS 619
22BH120	AU	6	5612538.2	415720	4.3	4.4	766.48	USGS 619
22BH120	AU	3	5612538.2	415720	2.1	2.2	768.68	USGS 619
22BH120	AU	4	5612538.2	415720	2.7	2.8	768.08	USGS 619
22BH120	AU	10	5612538.2	415720	7.3	7.4	763.48	USGS 619
22BH120	AU	14	5612538.2	415720	10.4	10.5	760.38	USGS 620
22BH120	AU	13	5612538.2	415720	9.8	9.9	760.98	USGS 620
22BH120	SPT	7	5612538.2	415720	10.7	11.15	760.08	USGS 620
22BH120	SPT	1	5612538.2	415720	1.5	1.95	769.28	USGS 604
22BH120	SPT	4	5612538.2	415720	6.1	6.55	764.68	USGS 619
22BH120	SPT	5	5612538.2	415720	7.6	8.05	763.18	USGS 619
22BH120	SPT	6	5612538.2	415720	9.1	9.55	761.68	USGS 619
22BH120	SPT	3	5612538.2	415720	4.6	5.05	766.18	USGS 619
22BH120	SPT	2	5612538.2	415720	3	3.45	767.78	USGS 619
22BH121	AU	1	5612535.837	415820.014	0.6	0.7	769.34	CL
22BH121	AU	4	5612535.837	415820.014	2.7	2.8	767.24	USGS 619
22BH121	AU	12	5612535.837	415820.014	8.8	8.9	761.14	USGS 619
22BH121	AU	5	5612535.837	415820.014	3.7	3.8	766.24	USGS 619
22BH121	AU	11	5612535.837	415820.014	8.2	8.3	761.74	USGS 619
22BH121	AU	8	5612535.837	415820.014	5.8	5.9	764.14	USGS 619
22BH121	AU	7	5612535.837	415820.014	5.2	5.3	764.74	USGS 619
22BH121	AU	3	5612535.837	415820.014	2.1	2.2	767.84	USGS 619
22BH121	AU	6	5612535.837	415820.014	4.3	4.4	765.64	USGS 619
22BH121	AU	2	5612535.837	415820.014	1.2	1.3	768.74	USGS 619
22BH121	AU	13	5612535.837	415820.014	9.8	9.9	760.14	USGS 620
22BH121	AU	14	5612535.837	415820.014	10.3	10.4	759.64	USGS 620
22BH121	SPT	3	5612535.837	415820.014	4.6	5.1	765.34	USGS 619
22BH121	SPT	4	5612535.837	415820.014	6.1	6.6	763.84	USGS 619
22BH121	SPT	5	5612535.837	415820.014	7.6	8.1	762.34	USGS 619
22BH121	SPT	1	5612535.837	415820.014	1.5	2	768.44	USGS 619
22BH121	SPT	2	5612535.837	415820.014	3	3.5	766.94	USGS 619
22BH121	SPT	6	5612535.837	415820.014	9.1	9.6	760.84	USGS 619
22BH122	AU	3	5612534.841	415922.009	2.1	2.2	767.128	USGS 619
22BH122	AU	6	5612534.841	415922.009	4.3	4.4	764.928	USGS 619
22BH122	AU	2	5612534.841	415922.009	1.2	1.3	768.028	USGS 619
22BH122	AU	4	5612534.841	415922.009	2.7	2.8	766.528	USGS 619
22BH122	AU	5	5612534.841	415922.009	3.7	3.8	765.528	USGS 619
22BH122	AU	1	5612534.841	415922.009	0.6	0.7	768.628	USGS 604
22BH122	SH	1	5612534.841	415922.009	1.5	2	767.728	USGS 619
22BH122	SPT	1	5612534.841	415922.009	3	3.5	766.228	USGS 619
22BH122	SPT	2	5612534.841	415922.009	4.6	5.1	764.628	USGS 619
22BH123	AU	12	5612529.496	416019.889	8.8	8.9	760.7	USGS 619
22BH123	AU	9	5612529.496	416019.889	6.7	6.8	762.8	USGS 619
22BH123	AU	4	5612529.496	416019.889	2.7	2.8	766.8	USGS 619
22BH123	AU	10	5612529.496	416019.889	7.3	7.4	762.2	USGS 619
22BH123	AU	7	5612529.496	416019.889	5.2	5.3	764.3	USGS 619
22BH123	AU	11	5612529.496	416019.889	8.2	8.3	761.3	USGS 619
22BH123	AU	8	5612529.496	416019.889	5.8	5.9	763.7	USGS 619
22BH123	AU	6	5612529.496	416019.889	4.3	4.4	765.2	USGS 619
22BH123	AU	3	5612529.496	416019.889	2.1	2.2	767.4	USGS 619
22BH123	AU	5	5612529.496	416019.889	3.7	3.8	765.8	USGS 619
22BH123	AU	2	5612529.496	416019.889	1.2	1.3	768.3	USGS 604
22BH123	AU	1	5612529.496	416019.889	0.6	0.7	768.9	USGS 604

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH123	SH	1	5612529.496	416019.889	4.6	5.36	764.9	USGS 619
22BH123	SPT	5	5612529.496	416019.889	7.6	8.05	761.9	USGS 619
22BH123	SPT	3	5612529.496	416019.889	4.6	5.05	764.9	USGS 619
22BH123	SPT	2	5612529.496	416019.889	3	3.45	766.5	USGS 619
22BH123	SPT	4	5612529.496	416019.889	6.1	6.55	763.4	USGS 619
22BH123	SPT	1	5612529.496	416019.889	1.5	2	768	USGS 619
22BH123	SPT	6	5612529.496	416019.889	9.1	9.55	760.4	USGS 620
22BH124	AU	13	5612528.8	416119.9	9.8	9.9	760.77	USGS 620
22BH124	AU	11	5612528.8	416119.9	8.2	8.3	762.37	USGS 619
22BH124	AU	6	5612528.8	416119.9	4.3	4.4	766.27	USGS 619
22BH124	AU	9	5612528.8	416119.9	6.7	6.8	763.87	USGS 619
22BH124	AU	10	5612528.8	416119.9	7.3	7.4	763.27	USGS 619
22BH124	AU	4	5612528.8	416119.9	2.7	2.8	767.87	USGS 619
22BH124	AU	8	5612528.8	416119.9	5.8	5.9	764.77	USGS 619
22BH124	AU	12	5612528.8	416119.9	8.8	8.9	761.77	USGS 619
22BH124	AU	5	5612528.8	416119.9	3.7	3.8	766.87	USGS 619
22BH124	AU	2	5612528.8	416119.9	1.2	1.3	769.37	USGS 604
22BH124	AU	1	5612528.8	416119.9	0.6	0.7	769.97	USGS 604
22BH124	AU	3	5612528.8	416119.9	2.1	2.2	768.47	USGS 604
22BH124	SPT	1	5612528.8	416119.9	1.5	1.95	769.07	USGS 604
22BH124	SPT	5	5612528.8	416119.9	7.6	8.05	762.97	USGS 619
22BH124	SPT	2	5612528.8	416119.9	3	3.45	767.57	USGS 619
22BH124	SPT	4	5612528.8	416119.9	6.1	6.55	764.47	USGS 619
22BH124	SPT	3	5612528.8	416119.9	4.6	5.05	765.97	USGS 619
22BH124	SPT	6	5612528.8	416119.9	9.1	9.55	761.47	USGS 619
22BH125	AU	8	5612526.5	416220	5.8	5.9	764.11	USGS 619
22BH125	AU	11	5612526.5	416220	8.2	8.3	761.71	USGS 619
22BH125	AU	1	5612526.5	416220	0.6	0.7	769.31	USGS 619
22BH125	AU	7	5612526.5	416220	5.2	5.3	764.71	USGS 619
22BH125	AU	4	5612526.5	416220	2.7	2.8	767.21	USGS 619
22BH125	AU	6	5612526.5	416220	4.3	4.4	765.61	USGS 619
22BH125	AU	9	5612526.5	416220	6.7	6.8	763.21	USGS 619
22BH125	AU	8	5612526.5	416220	8.8	8.9	761.11	USGS 619
22BH125	AU	5	5612526.5	416220	3.7	3.8	766.21	USGS 619
22BH125	AU	10	5612526.5	416220	7.3	7.4	762.61	USGS 619
22BH125	AU	3	5612526.5	416220	2.1	2.2	767.81	USGS 619
22BH125	AU	2	5612526.5	416220	1.2	1.3	768.71	USGS 619
22BH125	AU	14	5612526.5	416220	10.4	10.5	759.51	USGS 620
22BH125	AU	13	5612526.5	416220	9.8	9.9	760.11	USGS 620
22BH125	SPT	7	5612526.5	416220	10.7	11.2	759.21	USGS 620
22BH125	SPT	3	5612526.5	416220	4.6	5.05	765.31	USGS 619
22BH125	SPT	2	5612526.5	416220	3	3.45	766.91	USGS 619
22BH125	SPT	1	5612526.5	416220	1.5	1.95	768.41	USGS 619
22BH125	SPT	5	5612526.5	416220	7.6	8.05	762.31	USGS 619
22BH125	SPT	6	5612526.5	416220	9.1	9.6	760.81	USGS 619
22BH125	SPT	4	5612526.5	416220	6.1	6.55	763.81	USGS 619
22BH126	AU	2	5612524.4	416320	1.2	1.3	769.11	SW
22BH126	AU	1	5612524.4	416320	0.6	0.7	769.71	SW
22BH126	AU	8	5612524.4	416320	5.8	5.9	764.51	USGS 619
22BH126	AU	10	5612524.4	416320	7.3	7.4	763.01	USGS 619
22BH126	AU	5	5612524.4	416320	3.7	3.8	766.61	USGS 619
22BH126	AU	12	5612524.4	416320	8.8	8.9	761.51	USGS 619
22BH126	AU	6	5612524.4	416320	4.3	4.4	766.01	USGS 619
22BH126	AU	7	5612524.4	416320	5.2	5.3	765.11	USGS 619
22BH126	AU	3	5612524.4	416320	2.1	2.2	768.21	USGS 619
22BH126	AU	11	5612524.4	416320	8.2	8.3	762.11	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH126	AU	4	5612524.4	416320	2.7	2.8	767.61	USGS 619
22BH126	AU	9	5612524.4	416320	6.7	6.8	763.61	USGS 619
22BH126	SPT	1	5612524.4	416320	1.5	1.95	768.81	USGS 619
22BH126	SPT	3	5612524.4	416320	4.6	5.05	765.71	USGS 619
22BH126	SPT	2	5612524.4	416320	3	3.45	767.31	USGS 619
22BH126	SPT	5	5612524.4	416320	7.6	8.05	762.71	USGS 619
22BH126	SPT	4	5612524.4	416320	6.1	6.55	764.21	USGS 619
22BH126	SPT	6	5612524.4	416320	9.1	9.55	761.21	USGS 620
22BH127	AU	6	5612510.4	416337	4.3	4.4	766.02	USGS 619
22BH127	AU	4	5612510.4	416337	2.7	2.8	767.62	USGS 619
22BH127	AU	7	5612510.4	416337	5.1	5.2	765.22	USGS 619
22BH127	AU	5	5612510.4	416337	3.7	3.8	766.62	USGS 619
22BH127	AU	3	5612510.4	416337	2.1	2.2	768.22	USGS 619
22BH127	AU	1	5612510.4	416337	0.6	0.7	769.72	SW
22BH127	AU	2	5612510.4	416337	1.2	1.3	769.12	USGS 604
22BH127	SPT	1	5612510.4	416337	1.5	1.95	768.82	USGS 604
22BH127	SPT	3	5612510.4	416337	4.6	5.05	765.72	USGS 619
22BH127	SPT	2	5612510.4	416337	3	3.45	767.32	USGS 619
22BH128	AU	1	5612534.4	416349	0.6	0.7	769.4	USGS 604
22BH128	AU	2	5612534.4	416349	1.2	1.3	768.8	USGS 604
22BH128	AU	3	5612534.4	416349	2.1	2.2	767.9	USGS 619
22BH128	AU	4	5612534.4	416349	2.7	2.8	767.3	USGS 619
22BH128	SPT	1	5612534.4	416349	1.5	1.95	768.5	USGS 619
22BH128	SPT	2	5612534.4	416349	3	3.45	767	USGS 619
22BH129	AU	7	5612507.4	416359	5.2	5.3	765.57	USGS 619
22BH129	AU	5	5612507.4	416359	3.7	3.8	767.07	USGS 619
22BH129	AU	9	5612507.4	416359	6.7	6.8	764.07	USGS 619
22BH129	AU	8	5612507.4	416359	5.8	5.9	764.97	USGS 619
22BH129	AU	10	5612507.4	416359	7.3	7.4	763.47	USGS 619
22BH129	AU	11	5612507.4	416359	8.2	8.3	762.57	USGS 619
22BH129	AU	12	5612507.4	416359	8.8	8.9	761.97	USGS 619
22BH129	AU	6	5612507.4	416359	4.3	4.4	766.47	USGS 619
22BH129	AU	2	5612507.4	416359	1.2	1.3	769.57	USGS 604
22BH129	AU	1	5612507.4	416359	0.6	0.7	770.17	USGS 604
22BH129	AU	4	5612507.4	416359	2.7	2.8	768.07	CL
22BH129	AU	3	5612507.4	416359	2.1	2.2	768.67	CL
22BH129	AU	13	5612507.4	416359	9.8	9.9	760.97	USGS 620
22BH129	AU	14	5612507.4	416359	10.4	10.5	760.37	USGS 620
22BH129	SPT	7	5612507.4	416359	10.7	11.2	760.07	USGS 620
22BH129	SPT	1	5612507.4	416359	1.5	2	769.27	SW
22BH129	SPT	3	5612507.4	416359	4.6	5.05	766.17	USGS 619
22BH129	SPT	4	5612507.4	416359	6.1	6.6	764.67	USGS 619
22BH129	SPT	2	5612507.4	416359	3	3.45	767.77	USGS 619
22BH129	SPT	6	5612507.4	416359	9.1	9.6	761.67	USGS 619
22BH129	SPT	5	5612507.4	416359	7.6	8.1	763.17	USGS 619
22BH130	AU	3	5612534.4	416375	2.1	2.2	768.61	SW
22BH130	AU	4	5612534.4	416375	2.7	2.8	768.01	CL
22BH130	AU	1	5612534.4	416375	0.6	0.7	770.11	Fill
22BH130	AU	2	5612534.4	416375	1.2	1.3	769.51	Fill
22BH130	AU	5	5612534.4	416375	3.7	3.8	767.01	USGS 619
22BH130	AU	7	5612534.4	416375	5.2	5.3	765.51	USGS 619
22BH130	AU	6	5612534.4	416375	4.3	4.4	766.41	USGS 619
22BH130	AU	8	5612534.4	416375	5.8	5.9	764.91	USGS 619
22BH130	AU	9	5612534.4	416375	6.7	6.8	764.01	USGS 619
22BH130	AU	12	5612534.4	416375	8.8	8.9	761.91	USGS 619
22BH130	AU	11	5612534.4	416375	8.2	8.3	762.51	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH130	AU	10	5612534.4	416375	7.3	7.4	763.41	USGS 619
22BH130	SPT	2	5612534.4	416375	3	3.45	767.71	CL
22BH130	SPT	1	5612534.4	416375	1.5	2	769.21	Fill
22BH130	SPT	4	5612534.4	416375	6.1	6.6	764.61	USGS 619
22BH130	SPT	5	5612534.4	416375	7.6	8.1	763.11	USGS 619
22BH130	SPT	3	5612534.4	416375	4.6	5.05	766.11	USGS 619
22BH130	SPT	6	5612534.4	416375	9.1	9.6	761.61	USGS 620
22BH131	AU	5	5612505.4	416388	3.7	3.8	766.99	USGS 619
22BH131	AU	6	5612505.4	416388	4.3	4.4	766.39	USGS 619
22BH131	AU	4	5612505.4	416388	2.7	2.8	767.99	USGS 619
22BH131	AU	7	5612505.4	416388	5.2	5.3	765.49	USGS 619
22BH131	AU	9	5612505.4	416388	6.7	6.8	763.99	USGS 619
22BH131	AU	10	5612505.4	416388	7.3	7.4	763.39	USGS 619
22BH131	AU	8	5612505.4	416388	5.8	5.9	764.89	USGS 619
22BH131	AU	11	5612505.4	416388	8.2	8.3	762.49	USGS 619
22BH131	AU	12	5612505.4	416388	8.8	8.9	761.89	USGS 619
22BH131	AU	1	5612505.4	416388	0.6	0.7	770.09	Fill
22BH131	AU	3	5612505.4	416388	2.1	2.2	768.59	Fill
22BH131	AU	2	5612505.4	416388	1.2	1.3	769.49	Fill
22BH131	SPT	1	5612505.4	416388	1.5	2	769.19	Fill
22BH131	SPT	4	5612505.4	416388	6.1	6.6	764.59	USGS 619
22BH131	SPT	2	5612505.4	416388	3	3.45	767.69	USGS 619
22BH131	SPT	5	5612505.4	416388	7.6	8.1	763.09	USGS 619
22BH131	SPT	3	5612505.4	416388	4.6	5.05	766.09	USGS 619
22BH131	SPT	6	5612505.4	416388	9.1	9.6	761.59	USGS 619
22BH131A	SPT	1	5612507.8	416388.3	12.2	12.7	758.27	
22BH132	AU	2	5612534.4	416401	1.2	1.3	768.78	Fill
22BH132	AU	1	5612534.4	416401	0.6	0.7	769.38	Fill
22BH132	AU	3	5612534.4	416401	2.1	2.2	767.88	Fill
22BH132	AU	5	5612534.4	416401	3.7	3.8	766.28	USGS 619
22BH132	AU	4	5612534.4	416401	2.7	2.8	767.28	USGS 619
22BH132	AU	8	5612534.4	416401	5.8	5.9	764.18	USGS 619
22BH132	AU	9	5612534.4	416401	6.7	6.8	763.28	USGS 619
22BH132	AU	7	5612534.4	416401	5.2	5.3	764.78	USGS 619
22BH132	AU	6	5612534.4	416401	4.3	4.4	765.68	USGS 619
22BH132	AU	12	5612534.4	416401	8.8	8.9	761.18	USGS 619
22BH132	AU	10	5612534.4	416401	7.3	7.4	762.68	USGS 619
22BH132	AU	11	5612534.4	416401	8.2	8.3	761.78	USGS 619
22BH132	AU	14	5612534.4	416401	10.4	10.5	759.58	USGS 620
22BH132	AU	13	5612534.4	416401	9.8	9.9	760.18	USGS 620
22BH132	SPT	7	5612534.4	416401	10.7	11.2	759.28	USGS 620
22BH132	SPT	2	5612534.4	416401	3	3.45	766.98	USGS 619
22BH132	SPT	3	5612534.4	416401	4.6	5.05	765.38	USGS 619
22BH132	SPT	5	5612534.4	416401	7.6	8.1	762.38	USGS 619
22BH132	SPT	6	5612534.4	416401	9.1	9.6	760.88	USGS 619
22BH132	SPT	4	5612534.4	416401	6.1	6.6	763.88	USGS 619
22BH132	SPT	1	5612534.4	416401	1.5	2	768.48	Fill
22BH133	AU	1	5612504.4	416411	0.6	0.7	769.47	Fill
22BH133	AU	2	5612504.4	416411	1.2	1.3	768.87	Fill
22BH133	AU	3	5612504.4	416411	2.1	2.2	767.97	USGS 604
22BH133	AU	8	5612504.4	416411	5.8	5.9	764.27	USGS 619
22BH133	AU	9	5612504.4	416411	6.7	6.8	763.37	USGS 619
22BH133	AU	10	5612504.4	416411	7.3	7.4	762.77	USGS 619
22BH133	AU	4	5612504.4	416411	2.7	2.8	767.37	USGS 619
22BH133	AU	6	5612504.4	416411	4.3	4.4	765.77	USGS 619
22BH133	AU	5	5612504.4	416411	3.7	3.8	766.37	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH133	AU	7	5612504.4	416411	5.2	5.3	764.87	USGS 619
22BH133	AU	11	5612504.4	416411	8.1	8.2	761.97	USGS 620
22BH133	SPT	5	5612504.4	416411	7.6	8.1	762.47	USGS 619
22BH133	SPT	4	5612504.4	416411	6.1	6.6	763.97	USGS 619
22BH133	SPT	3	5612504.4	416411	4.6	5.05	765.47	USGS 619
22BH133	SPT	2	5612504.4	416411	3	3.45	767.07	USGS 619
22BH133	SPT	1	5612504.4	416411	1.5	2	768.57	Fill
22BH134	AU	2	5612530.395	416423.877	1.2	1.3	768.726	Fill
22BH134	AU	1	5612530.395	416423.877	0.6	0.7	769.326	Fill
22BH134	AU	6	5612530.395	416423.877	4.3	4.4	765.626	USGS 619
22BH134	AU	9	5612530.395	416423.877	6.7	6.8	763.226	USGS 619
22BH134	AU	10	5612530.395	416423.877	7.3	7.4	762.626	USGS 619
22BH134	AU	8	5612530.395	416423.877	5.8	5.9	764.126	USGS 619
22BH134	AU	3	5612530.395	416423.877	2.1	2.2	767.826	USGS 619
22BH134	AU	4	5612530.395	416423.877	2.7	2.8	767.226	USGS 619
22BH134	AU	5	5612530.395	416423.877	3.7	3.8	766.226	USGS 619
22BH134	AU	7	5612530.395	416423.877	5.2	5.3	764.726	USGS 619
22BH134	SPT	2	5612530.395	416423.877	3	3.45	766.926	USGS 619
22BH134	SPT	3	5612530.395	416423.877	4.6	5.05	765.326	USGS 619
22BH134	SPT	5	5612530.395	416423.877	7.6	8.05	762.326	USGS 619
22BH134	SPT	4	5612530.395	416423.877	6.1	6.55	763.826	USGS 619
22BH134	SPT	1	5612530.395	416423.877	1.5	1.95	768.426	Fill
22BH135	AU	2	5612551	416422.7	1.2	1.3	769.11	USGS 604
22BH135	AU	1	5612551	416422.7	0.6	0.7	769.71	USGS 604
22BH135	AU	3	5612551	416422.7	2.1	2.2	768.21	USGS 604
22BH135	AU	4	5612551	416422.7	2.7	2.8	767.61	USGS 619
22BH135	AU	5	5612551	416422.7	3.7	3.8	766.61	USGS 619
22BH135	AU	6	5612551	416422.7	4.3	4.4	766.01	USGS 619
22BH135	SH	1	5612551	416422.7	3	3.5	767.31	USGS 619
22BH135	SPT	1	5612551	416422.7	1.5	2	768.81	USGS 604
22BH136	AU	1	5612519.8	416520	0.6	0.7	768.15	USGS 604
22BH136	AU	3	5612519.8	416520	2.1	2.2	766.65	USGS 619
22BH136	AU	2	5612519.8	416520	1.2	1.3	767.55	USGS 619
22BH136	AU	9	5612519.8	416520	6.7	6.8	762.05	USGS 619
22BH136	AU	5	5612519.8	416520	3.7	3.8	765.05	USGS 619
22BH136	AU	7	5612519.8	416520	5.2	5.3	763.55	USGS 619
22BH136	AU	8	5612519.8	416520	5.8	5.9	762.95	USGS 619
22BH136	AU	4	5612519.8	416520	2.7	2.8	766.05	USGS 619
22BH136	AU	6	5612519.8	416520	4.3	4.4	764.45	USGS 619
22BH136	AU	10	5612519.8	416520	7.3	7.4	761.45	USGS 620
22BH136	AU	11	5612519.8	416520	8.1	8.2	760.65	USGS 620
22BH136	SPT	5	5612519.8	416520	7.6	8.05	761.15	USGS 620
22BH136	SPT	2	5612519.8	416520	3	3.45	765.75	USGS 619
22BH136	SPT	3	5612519.8	416520	4.6	5.05	764.15	USGS 619
22BH136	SPT	4	5612519.8	416520	6.1	6.55	762.65	USGS 619
22BH136	SPT	1	5612519.8	416520	1.5	1.95	767.25	USGS 619
22BH137	AU	8	5612516.2	416618.5	5.8	5.9	762.13	USGS 619
22BH137	AU	4	5612516.2	416618.5	2.7	2.8	765.23	USGS 619
22BH137	AU	6	5612516.2	416618.5	4.3	4.4	763.63	USGS 619
22BH137	AU	3	5612516.2	416618.5	2.1	2.2	765.83	USGS 619
22BH137	AU	10	5612516.2	416618.5	7.3	7.4	760.63	USGS 619
22BH137	AU	9	5612516.2	416618.5	6.7	6.8	761.23	USGS 619
22BH137	AU	5	5612516.2	416618.5	3.7	3.8	764.23	USGS 619
22BH137	AU	7	5612516.2	416618.5	5.2	5.3	762.73	USGS 619
22BH137	AU	1	5612516.2	416618.5	0.6	0.7	767.33	CL
22BH137	AU	2	5612516.2	416618.5	1.2	1.3	766.73	CL

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH137	SPT	4	5612516.2	416618.5	6.1	6.55	761.83	USGS 619
22BH137	SPT	3	5612516.2	416618.5	4.6	5.05	763.33	USGS 619
22BH137	SPT	2	5612516.2	416618.5	3	3.45	764.93	USGS 619
22BH137	SPT	1	5612516.2	416618.5	1.5	1.95	766.43	USGS 619
22BH137	SPT	5	5612516.2	416618.5	7.6	8.05	760.33	USGS 620
22BH200	AU	4	5612453.9	416772.1	2.7	2.8	764.66	USGS 619
22BH200	AU	3	5612453.9	416772.1	2.1	2.2	765.26	USGS 619
22BH200	AU	5	5612453.9	416772.1	3.7	3.8	763.66	USGS 619
22BH200	AU	7	5612453.9	416772.1	5.2	5.3	762.16	USGS 619
22BH200	AU	6	5612453.9	416772.1	4.3	4.4	763.06	USGS 619
22BH200	AU	8	5612453.9	416772.1	5.8	5.9	761.56	USGS 619
22BH200	AU	1	5612453.9	416772.1	0.6	0.7	766.76	USGS 604
22BH200	AU	2	5612453.9	416772.1	1.2	1.3	766.16	USGS 604
22BH200	SPT	1	5612453.9	416772.1	1.5	1.95	765.86	USGS 604
22BH200	SPT	4	5612453.9	416772.1	6.1	6.55	761.26	USGS 619
22BH200	SPT	3	5612453.9	416772.1	4.6	5.05	762.76	USGS 619
22BH200	SPT	2	5612453.9	416772.1	3	3.45	764.36	USGS 619
22BH201	AU	2	5612411.8	416809.8	1.2	1.3	766.41	USGS 604
22BH201	AU	1	5612411.8	416809.8	0.6	0.7	767.01	USGS 604
22BH201	AU	3	5612411.8	416809.8	2.1	2.2	765.51	USGS 604
22BH201	AU	4	5612411.8	416809.8	2.7	2.8	764.91	USGS 619
22BH201	SH	1	5612411.8	416809.8	1.5	2	766.11	USGS 604
22BH201	SPT	1	5612411.8	416809.8	3	3.5	764.61	USGS 619
22BH202	AU	1	5612326.4	416866.4	0.6	0.7	766.32	USGS 604
22BH202	AU	2	5612326.4	416866.4	1.2	1.3	765.72	USGS 604
22BH202	AU	5	5612326.4	416866.4	3.7	3.8	763.22	USGS 619
22BH202	AU	3	5612326.4	416866.4	2.1	2.2	764.82	USGS 619
22BH202	AU	4	5612326.4	416866.4	2.7	2.8	764.22	USGS 619
22BH202	AU	6	5612326.4	416866.4	4.3	4.4	762.62	USGS 619
22BH202	AU	7	5612326.4	416866.4	5.2	5.3	761.72	USGS 619
22BH202	AU	8	5612326.4	416866.4	5.8	5.9	761.12	USGS 620
22BH202	SPT	2	5612326.4	416866.4	3	3.45	763.92	USGS 619
22BH202	SPT	1	5612326.4	416866.4	1.5	1.95	765.42	USGS 619
22BH202	SPT	3	5612326.4	416866.4	4.6	5.05	762.32	USGS 619
22BH203	AU	7	5612207.6	416886.3	5.2	5.3	762.7	USGS 619
22BH203	AU	8	5612207.6	416886.3	5.8	5.9	762.1	USGS 619
22BH203	AU	6	5612207.6	416886.3	4.3	4.4	763.6	USGS 619
22BH203	AU	4	5612207.6	416886.3	2.7	2.8	765.2	USGS 619
22BH203	AU	5	5612207.6	416886.3	3.7	3.8	764.2	USGS 619
22BH203	AU	1	5612207.6	416886.3	0.6	0.7	767.3	USGS 604
22BH203	AU	3	5612207.6	416886.3	2.1	2.2	765.8	CL
22BH203	AU	2	5612207.6	416886.3	1.2	1.3	766.7	CL
22BH203	SPT	1	5612207.6	416886.3	1.5	1.95	766.4	CL
22BH203	SPT	2	5612207.6	416886.3	3	3.45	764.9	USGS 619
22BH203	SPT	4	5612207.6	416886.3	6.1	6.55	761.8	USGS 619
22BH203	SPT	3	5612207.6	416886.3	4.6	5.05	763.3	USGS 619
22BH204	AU	1	5612108	416883.9	0.6	0.7	766.88	SW
22BH204	AU	2	5612108	416883.9	1.2	1.3	766.28	USGS 604
22BH204	AU	5	5612108	416883.9	3.7	3.8	763.78	USGS 619
22BH204	AU	6	5612108	416883.9	4.3	4.4	763.18	USGS 619
22BH204	AU	3	5612108	416883.9	2.1	2.2	765.38	USGS 619
22BH204	AU	4	5612108	416883.9	2.7	2.8	764.78	USGS 619
22BH204	AU	8	5612108	416883.9	5.8	5.9	761.68	USGS 620
22BH204	AU	7	5612108	416883.9	5.2	5.3	762.28	USGS 620
22BH204	SPT	4	5612108	416883.9	6.1	6.55	761.38	USGS 620
22BH204	SPT	3	5612108	416883.9	4.6	5.05	762.88	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH204	SPT	2	5612108	416883.9	3	3.45	764.48	USGS 619
22BH204	SPT	1	5612108	416883.9	1.5	1.95	765.98	USGS 619
22BH205	AU	6	5612008	416881.5	4.3	4.4	764.27	USGS 619
22BH205	AU	7	5612008	416881.5	5.2	5.3	763.37	USGS 619
22BH205	AU	4	5612008	416881.5	2.7	2.8	765.87	USGS 619
22BH205	AU	5	5612008	416881.5	3.7	3.8	764.87	USGS 619
22BH205	AU	3	5612008	416881.5	2.1	2.2	766.47	USGS 604
22BH205	AU	2	5612008	416881.5	1.2	1.3	767.37	SW
22BH205	AU	1	5612008	416881.5	0.6	0.7	767.97	ML
22BH205	SPT	1	5612008	416881.5	1.5	1.95	767.07	SW
22BH205	SPT	2	5612008	416881.5	3	3.45	765.57	USGS 619
22BH205	SPT	4	5612008	416881.5	5.5	5.95	763.07	USGS 619
22BH205	SPT	3	5612008	416881.5	4.6	5.05	763.97	USGS 619
22BH206	AU	2	5611908	416879	1.2	1.3	767.17	SW
22BH206	AU	1	5611908	416879	0.6	0.7	767.77	ML
22BH206	AU	3	5611908	416879	2.1	2.2	766.27	USGS 604
22BH206	AU	4	5611908	416879	2.7	2.8	765.67	USGS 619
22BH206	AU	5	5611908	416879	3.7	3.8	764.67	USGS 619
22BH206	AU	6	5611908	416879	4.3	4.4	764.07	USGS 619
22BH206	SPT	1	5611908	416879	1.5	1.95	766.87	SW
22BH206	SPT	2	5611908	416879	3	3.45	765.37	USGS 619
22BH206	SPT	3	5611908	416879	4.6	5.05	763.77	USGS 619
22BH207	AU	4	5611808	416876.5	2.7	2.8	766.42	SW
22BH207	AU	1	5611808	416876.5	0.6	0.7	768.52	SW
22BH207	AU	5	5611808	416876.5	3.7	3.8	765.42	SW
22BH207	AU	3	5611808	416876.5	2.1	2.2	767.02	SW
22BH207	AU	2	5611808	416876.5	1.2	1.3	767.92	SW
22BH207	AU	7	5611808	416876.5	5.2	5.3	763.92	USGS 619
22BH207	AU	6	5611808	416876.5	4.3	4.4	764.82	USGS 619
22BH207	SPT	2	5611808	416876.5	3	3.45	766.12	SW
22BH207	SPT	1	5611808	416876.5	1.5	1.95	767.62	SW
22BH207	SPT	3	5611808	416876.5	4.6	5.05	764.52	USGS 619
22BH207	SPT	4	5611808	416876.5	5.8	6.3	763.32	USGS 619
22BH208	AU	1	5611708	416874	0.6	0.7	769.33	SW
22BH208	AU	2	5611708	416874	1.2	1.3	768.73	SW
22BH208	AU	4	5611708	416874	2.7	2.8	767.23	GP
22BH208	AU	5	5611708	416874	3.7	3.8	766.23	GP
22BH208	AU	3	5611708	416874	2.1	2.2	767.83	GP
22BH208	AU	6	5611708	416874	4.3	4.4	765.63	CL
22BH208	AU	7	5611708	416874	5.2	5.3	764.73	USGS 619
22BH208	AU	8	5611708	416874	5.8	5.9	764.13	USGS 619
22BH208	SPT	3	5611708	416874	4.6	5.05	765.33	CL
22BH208	SPT	2	5611708	416874	3	3.5	766.93	GP
22BH208	SPT	1	5611708	416874	1.5	1.95	768.43	SW
22BH208	SPT	4	5611708	416874	6.1	6.55	763.83	USGS 619
22BH209	AU	6	5611608	416912.6	4.3	4.4	765.24	USGS 619
22BH209	AU	5	5611608	416912.6	3.7	3.8	765.84	USGS 619
22BH209	AU	4	5611608	416912.6	2.7	2.8	766.84	SW
22BH209	AU	3	5611608	416912.6	2.1	2.2	767.44	SW
22BH209	AU	2	5611608	416912.6	1.2	1.3	768.34	CL
22BH209	AU	1	5611608	416912.6	0.6	0.7	768.94	CL
22BH209	SPT	1	5611608	416912.6	1.5	1.95	768.04	SW
22BH209	SPT	2	5611608	416912.6	3	3.45	766.54	SW
22BH209	SPT	3	5611608	416912.6	4.6	5.05	764.94	USGS 619
22BH210	AU	6	5611508	416869	4.3	4.4	763.39	USGS 619
22BH210	AU	4	5611508	416869	2.7	2.8	764.99	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH210	AU	5	5611508	416869	3.7	3.8	763.99	USGS 619
22BH210	AU	2	5611508	416869	1.2	1.3	766.49	USGS 604
22BH210	AU	3	5611508	416869	2.1	2.2	765.59	USGS 604
22BH210	AU	1	5611508	416869	0.6	0.7	767.09	USGS 604
22BH210	SPT	1	5611508	416869	1.5	1.95	766.19	USGS 604
22BH210	SPT	2	5611508	416869	3	3.45	764.69	USGS 619
22BH211	AU	4	5611425.4	416867.3	2.7	2.8	765.46	USGS 619
22BH211	AU	6	5611425.4	416867.3	4.3	4.4	763.86	USGS 619
22BH211	AU	3	5611425.4	416867.3	2.1	2.2	766.06	USGS 619
22BH211	AU	5	5611425.4	416867.3	3.7	3.8	764.46	USGS 619
22BH211	AU	2	5611425.4	416867.3	1.2	1.3	766.96	USGS 604
22BH211	AU	1	5611425.4	416867.3	0.6	0.7	767.56	USGS 604
22BH211	AU	8	5611425.4	416867.3	5.8	5.9	762.36	USGS 620
22BH211	AU	7	5611425.4	416867.3	5.2	5.3	762.96	USGS 620
22BH211	SPT	3	5611425.4	416867.3	4.6	5.05	763.56	USGS 619
22BH211	SPT	2	5611425.4	416867.3	3	3.45	765.16	USGS 619
22BH212	AU	3	5611308	416864.2	2.1	2.2	762.33	USGS 619
22BH212	AU	6	5611308	416864.2	4.3	4.4	760.13	USGS 619
22BH212	AU	4	5611308	416864.2	2.7	2.8	761.73	USGS 619
22BH212	AU	5	5611308	416864.2	3.7	3.8	760.73	USGS 619
22BH212	AU	1	5611308	416864.2	0.6	0.7	763.83	USGS 604
22BH212	AU	2	5611308	416864.2	1.2	1.3	763.23	USGS 604
22BH212	SPT	1	5611308	416864.2	1.5	1.95	762.93	USGS 619
22BH212	SPT	2	5611308	416864.2	3	3.45	761.43	USGS 619
22BH212	SPT	3	5611308	416864.2	4.6	5.05	759.83	USGS 619
22BH213	AU	4	5611196	416863.6	2.7	2.8	761.77	USGS 619
22BH213	AU	3	5611196	416863.6	2.1	2.2	762.37	USGS 619
22BH213	AU	2	5611196	416863.6	1.2	1.3	763.27	USGS 604
22BH213	AU	1	5611196	416863.6	0.6	0.7	763.87	USGS 604
22BH214	AU	1	5611109	416859.5	0.6	0.7	766.97	USGS 604
22BH214	AU	3	5611109	416859.5	2.1	2.2	765.47	USGS 604
22BH214	AU	2	5611109	416859.5	1.2	1.3	766.37	USGS 604
22BH214	AU	4	5611109	416859.5	2.7	2.8	764.87	USGS 604
22BH214	AU	6	5611109	416859.5	4.3	4.4	763.27	USGS 619
22BH214	AU	5	5611109	416859.5	3.7	3.8	763.87	USGS 619
22BH214	SPT	3	5611109	416859.5	4.6	5.1	762.97	USGS 619
22BH215	AU	4	5611008	416858.9	2.7	2.8	764.1	USGS 619
22BH215	AU	3	5611008	416858.9	2.1	2.2	764.7	USGS 619
22BH215	AU	2	5611008	416858.9	1.2	1.3	765.6	USGS 604
22BH215	AU	1	5611008	416858.9	0.6	0.7	766.2	USGS 604
22BH215	SPT	1	5611008	416858.9	1.5	1.95	765.3	SW
22BH215	SPT	2	5611008	416858.9	3	3.45	763.8	USGS 619
22BH216	AU	3	5610908	416858.5	2.1	2.2	763.99	USGS 619
22BH216	AU	2	5610908	416858.5	1.2	1.3	764.89	USGS 604
22BH216	AU	1	5610908	416858.5	0.6	0.7	765.49	USGS 604
22BH216	AU	5	5610908	416858.5	3.7	3.8	762.39	USGS 620
22BH216	AU	6	5610908	416858.5	4.3	4.4	761.79	USGS 620
22BH216	AU	4	5610908	416858.5	2.7	2.8	763.39	USGS 620
22BH216	SPT	3	5610908	416858.5	4.6	5.05	761.49	USGS 620
22BH216	SPT	2	5610908	416858.5	3	3.45	763.09	USGS 620
22BH216	SPT	1	5610908	416858.5	1.5	1.95	764.59	USGS 604
22BH217	AU	2	5610808	416858.2	1.2	1.3	765.86	SW
22BH217	AU	1	5610808	416858.2	0.6	0.7	766.46	SW
22BH217	AU	3	5610808	416858.2	2.1	2.2	764.96	USGS 604
22BH217	AU	4	5610808	416858.2	2.7	2.8	764.36	USGS 619
22BH217	AU	5	5610808	416858.2	3.7	3.8	763.36	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH217	AU	7	5610808	416858.2	5.2	5.3	761.86	USGS 620
22BH217	AU	8	5610808	416858.2	5.8	5.9	761.26	USGS 620
22BH217	AU	6	5610808	416858.2	4.3	4.4	762.76	USGS 620
22BH217	SPT	3	5610808	416858.2	4.6	5.05	762.46	USGS 620
22BH217	SPT	4	5610808	416858.2	6.1	6.55	760.96	USGS 620
22BH217	SPT	2	5610808	416858.2	3	3.45	764.06	USGS 619
22BH217	SPT	1	5610808	416858.2	1.5	1.95	765.56	SW
22BH218	AU	3	5610709	416857.8	2.1	2.2	765.17	SW
22BH218	AU	2	5610709	416857.8	1.2	1.3	766.07	SW
22BH218	AU	1	5610709	416857.8	0.6	0.7	766.67	CL
22BH218	AU	4	5610709	416857.8	2.7	2.8	764.57	USGS 619
22BH218	SPT	2	5610709	416857.8	3	3.45	764.27	USGS 619
22BH218	SPT	1	5610709	416857.8	1.5	1.95	765.77	SW
22BH218	SPT	3	5610709	416857.8	4.6	5.1	762.67	USGS 620
22BH219	AU	6	5610609	416856.9	4.3	4.4	763.44	USGS 620
22BH219	AU	5	5610609	416856.9	3.7	3.8	764.04	USGS 620
22BH219	AU	1	5610609	416856.9	0.6	0.7	767.14	CL
22BH219	AU	2	5610609	416856.9	1.2	1.3	766.54	CL
22BH219	AU	4	5610609	416856.9	2.7	2.8	765.04	SW
22BH219	AU	3	5610609	416856.9	2.1	2.2	765.64	SW
22BH219	SPT	1	5610609	416856.9	1.5	1.95	766.24	CL
22BH219	SPT	2	5610609	416856.9	3	3.45	764.74	USGS 619
22BH219	SPT	3	5610609	416856.9	4.6	5.05	763.14	USGS 620
22BH220	AU	7	5610509	416854.4	5.2	5.3	762.32	USGS 619
22BH220	AU	6	5610509	416854.4	4.3	4.4	763.22	USGS 619
22BH220	AU	1	5610509	416854.4	0.6	0.7	766.92	SW
22BH220	AU	4	5610509	416854.4	2.7	2.8	764.82	SW
22BH220	AU	2	5610509	416854.4	1.2	1.3	766.32	SW
22BH220	AU	3	5610509	416854.4	2.1	2.2	765.42	SW
22BH220	AU	5	5610509	416854.4	3.7	3.8	763.82	USGS 604
22BH220	SPT	1	5610509	416854.4	1.5	1.95	766.02	SW
22BH220	SPT	2	5610509	416854.4	3	3.45	764.52	USGS 604
22BH220	SPT	3	5610509	416854.4	4.6	5.05	762.92	USGS 619
22BH221	AU	7	5610406.9	416852.1	5.2	5.3	762.26	USGS 619
22BH221	AU	8	5610406.9	416852.1	5.8	5.9	761.66	USGS 619
22BH221	AU	6	5610406.9	416852.1	4.3	4.4	763.16	USGS 619
22BH221	AU	4	5610406.9	416852.1	2.7	2.8	764.76	SW
22BH221	AU	2	5610406.9	416852.1	1.2	1.3	766.26	SW
22BH221	AU	1	5610406.9	416852.1	0.6	0.7	766.86	SW
22BH221	AU	3	5610406.9	416852.1	2.1	2.2	765.36	SW
22BH221	AU	5	5610406.9	416852.1	3.7	3.8	763.76	USGS 604
22BH221	SPT	1	5610406.9	416852.1	1.5	1.95	765.96	SW
22BH221	SPT	2	5610406.9	416852.1	3	3.45	764.46	USGS 604
22BH221	SPT	3	5610406.9	416852.1	4.6	5.05	762.86	USGS 619
22BH221	SPT	4	5610406.9	416852.1	6.1	6.55	761.36	USGS 619
22BH222	AU	8	5610310	416849	5.8	5.9	761.94	USGS 619
22BH222	AU	7	5610310	416849	5.2	5.3	762.54	USGS 619
22BH222	AU	3	5610310	416849	2.1	2.2	765.64	SW
22BH222	AU	1	5610310	416849	0.6	0.7	767.14	SW
22BH222	AU	2	5610310	416849	1.2	1.3	766.54	SW
22BH222	AU	4	5610310	416849	2.7	2.8	765.04	SW
22BH222	AU	5	5610310	416849	3.7	3.8	764.04	SW
22BH222	AU	6	5610310	416849	4.3	4.4	763.44	GP
22BH222	SPT	1	5610310	416849	1.5	1.95	766.24	SW
22BH222	SPT	2	5610310	416849	3	3.45	764.74	SW
22BH222	SPT	4	5610310	416849	6.1	6.55	761.64	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH222	SPT	3	5610310	416849	4.6	5.05	763.14	USGS 619
22BH223	AU	3	5610209.9	416846.2	2.1	2.2	763.34	USGS 619
22BH223	AU	2	5610209.9	416846.2	1.2	1.3	764.24	USGS 619
22BH223	AU	4	5610209.9	416846.2	2.7	2.8	762.74	USGS 619
22BH223	AU	1	5610209.9	416846.2	0.6	0.7	764.84	USGS 604
22BH223	AU	6	5610209.9	416846.2	4.3	4.4	761.14	USGS 620
22BH223	AU	5	5610209.9	416846.2	3.7	3.8	761.74	USGS 620
22BH223	SH	1	5610209.9	416846.2	1.5	2.26	763.94	USGS 619
22BH223	SPT	1	5610209.9	416846.2	3	3.45	762.44	USGS 619
22BH223	SPT	2	5610209.9	416846.2	4.6	5.1	760.84	USGS 620
22BH224	AU	5	5610110	416843.9	3.7	3.8	761.74	USGS 620
22BH224	AU	6	5610110	416843.9	4.3	4.4	761.14	USGS 620
22BH224	AU	3	5610110	416843.9	2.1	2.2	763.34	USGS 619
22BH224	AU	4	5610110	416843.9	2.7	2.8	762.74	USGS 619
22BH224	AU	1	5610110	416843.9	0.6	0.7	764.84	CL
22BH224	AU	2	5610110	416843.9	1.2	1.3	764.24	CL
22BH224	SPT	1	5610110	416843.9	1.5	1.95	763.94	CL
22BH224	SPT	2	5610110	416843.9	3	3.45	762.44	USGS 619
22BH224	SPT	3	5610110	416843.9	4.6	5.05	760.84	USGS 620
22BH225	AU	8	5610010	416838.4	5.8	5.9	762.83	USGS 620
22BH225	AU	6	5610010	416838.4	4.3	4.4	764.33	USGS 620
22BH225	AU	7	5610010	416838.4	5.2	5.3	763.43	USGS 620
22BH225	AU	5	5610010	416838.4	3.7	3.8	764.93	USGS 619
22BH225	AU	1	5610010	416838.4	0.6	0.7	768.03	SW
22BH225	AU	3	5610010	416838.4	2.1	2.2	766.53	SW
22BH225	AU	4	5610010	416838.4	2.7	2.8	765.93	SW
22BH225	AU	2	5610010	416838.4	1.2	1.3	767.43	SW
22BH225	SPT	1	5610010	416838.4	1.5	1.95	767.13	SW
22BH225	SPT	2	5610010	416838.4	3	3.45	765.63	SW
22BH225	SPT	3	5610010	416838.4	4.6	5.05	764.03	USGS 620
22BH225	SPT	4	5610010	416838.4	6.1	6.55	762.53	USGS 620
22BH226	AU	8	5609910.1	416838.3	5.8	5.9	761.26	USGS 620
22BH226	AU	2	5609910.1	416838.3	1.2	1.3	765.86	USGS 619
22BH226	AU	3	5609910.1	416838.3	2.1	2.2	764.96	USGS 619
22BH226	AU	6	5609910.1	416838.3	4.3	4.4	762.76	USGS 619
22BH226	AU	1	5609910.1	416838.3	0.6	0.7	766.46	USGS 619
22BH226	AU	7	5609910.1	416838.3	5.2	5.3	761.86	USGS 619
22BH226	AU	4	5609910.1	416838.3	2.7	2.8	764.36	USGS 619
22BH226	AU	5	5609910.1	416838.3	3.7	3.8	763.36	USGS 619
22BH226	SPT	2	5609910.1	416838.3	3	3.45	764.06	USGS 619
22BH226	SPT	3	5609910.1	416838.3	4.6	5.05	762.46	USGS 619
22BH226	SPT	1	5609910.1	416838.3	1.5	1.95	765.56	USGS 619
22BH226	SPT	4	5609910.1	416838.3	6.1	6.55	760.96	USGS 620
22BH227	AU	6	5609810	416838.2	4.3	4.4	762.32	USGS 619
22BH227	AU	4	5609810	416838.2	2.7	2.8	763.92	USGS 619
22BH227	AU	5	5609810	416838.2	3.7	3.8	762.92	USGS 619
22BH227	AU	1	5609810	416838.2	0.6	0.7	766.02	USGS 604
22BH227	AU	3	5609810	416838.2	2.1	2.2	764.52	USGS 604
22BH227	AU	2	5609810	416838.2	1.2	1.3	765.42	USGS 604
22BH227	SH	1	5609810	416838.2	1.5	2.26	765.12	USGS 604
22BH227	SPT	3	5609810	416838.2	4.6	5.1	762.02	USGS 619
22BH227	SPT	2	5609810	416838.2	3	3.5	763.62	USGS 619
22BH228	AU	6	5609686.9	416829.3	4.3	4.4	764.36	USGS 619
22BH228	AU	7	5609686.9	416829.3	5.2	5.3	763.46	USGS 619
22BH228	AU	3	5609686.9	416829.3	2.1	2.2	766.56	USGS 619
22BH228	AU	4	5609686.9	416829.3	2.7	2.8	765.96	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH228	AU	9	5609686.9	416829.3	6.7	6.8	761.96	USGS 619
22BH228	AU	5	5609686.9	416829.3	3.7	3.8	764.96	USGS 619
22BH228	AU	8	5609686.9	416829.3	5.8	5.9	762.86	USGS 619
22BH228	AU	10	5609686.9	416829.3	7.3	7.4	761.36	USGS 619
22BH228	AU	1	5609686.9	416829.3	0.6	0.7	768.06	USGS 604
22BH228	AU	2	5609686.9	416829.3	1.2	1.3	767.46	USGS 604
22BH228	AU	11	5609686.9	416829.3	8.2	8.3	760.46	USGS 620
22BH228	SPT	1	5609686.9	416829.3	1.5	1.95	767.16	USGS 604
22BH228	SPT	5	5609686.9	416829.3	7.6	8.05	761.06	USGS 619
22BH228	SPT	2	5609686.9	416829.3	3	3.45	765.66	USGS 619
22BH228	SPT	4	5609686.9	416829.3	6.1	6.6	762.56	USGS 619
22BH228	SPT	3	5609686.9	416829.3	4.6	5.05	764.06	USGS 619
22BH300	AU	9	5609577.9	416770.2	6.7	6.8	761.7	USGS 619
22BH300	AU	12	5609577.9	416770.2	8.8	8.9	759.6	USGS 619
22BH300	AU	11	5609577.9	416770.2	8.2	8.3	760.2	USGS 619
22BH300	AU	4	5609577.9	416770.2	2.7	2.8	765.7	USGS 619
22BH300	AU	10	5609577.9	416770.2	7.3	7.4	761.1	USGS 619
22BH300	AU	8	5609577.9	416770.2	5.8	5.9	762.6	USGS 619
22BH300	AU	3.7	5609577.9	416770.2	5.2	5.3	763.2	USGS 619
22BH300	AU	5	5609577.9	416770.2	3.7	3.8	764.7	USGS 619
22BH300	AU	6	5609577.9	416770.2	4.3	4.4	764.1	USGS 619
22BH300	AU	1	5609577.9	416770.2	0.6	0.7	767.8	SP
22BH300	AU	2	5609577.9	416770.2	1.2	1.3	767.2	USGS 604
22BH300	AU	3	5609577.9	416770.2	2.1	2.2	766.3	USGS 604
22BH300	SPT	1	5609577.9	416770.2	1.5	1.95	766.9	USGS 604
22BH300	SPT	4	5609577.9	416770.2	6.1	6.55	762.3	USGS 619
22BH300	SPT	3	5609577.9	416770.2	4.6	5.05	763.8	USGS 619
22BH300	SPT	6	5609577.9	416770.2	9.1	9.55	759.3	USGS 619
22BH300	SPT	2	5609577.9	416770.2	3	3.45	765.4	USGS 619
22BH301	AU	8	5609508.1	416681.7	5.8	5.9	763.42	USGS 619
22BH301	AU	10	5609508.1	416681.7	7.3	7.4	761.92	USGS 619
22BH301	AU	3	5609508.1	416681.7	2.1	2.2	767.12	USGS 619
22BH301	AU	5	5609508.1	416681.7	3.7	3.8	765.52	USGS 619
22BH301	AU	6	5609508.1	416681.7	4.3	4.4	764.92	USGS 619
22BH301	AU	7	5609508.1	416681.7	5.2	5.3	764.02	USGS 619
22BH301	AU	12	5609508.1	416681.7	8.8	8.9	760.42	USGS 619
22BH301	AU	4	5609508.1	416681.7	2.7	2.8	766.52	USGS 619
22BH301	AU	9	5609508.1	416681.7	6.7	6.8	762.52	USGS 619
22BH301	AU	11	5609508.1	416681.7	8.2	8.3	761.02	USGS 619
22BH301	AU	1	5609508.1	416681.7	0.6	0.7	768.62	USGS 604
22BH301	AU	2	5609508.1	416681.7	1.2	1.3	768.02	USGS 604
22BH301	SPT	1	5609508.1	416681.7	1.5	1.95	767.72	USGS 604
22BH301	SPT	3	5609508.1	416681.7	4.6	5.05	764.62	USGS 619
22BH301	SPT	5	5609508.1	416681.7	7.6	8.05	761.62	USGS 619
22BH301	SPT	2	5609508.1	416681.7	3	3.45	766.22	USGS 619
22BH301	SPT	4	5609508.1	416681.7	6.1	6.55	763.12	USGS 619
22BH301	SPT	6	5609508.1	416681.7	9.1	9.55	760.12	USGS 619
22BH303	AU	12	5609474.1	416493	8.8	8.9	762.23	USGS 619
22BH303	AU	9	5609474.1	416493	6.7	6.8	764.33	USGS 619
22BH303	AU	10	5609474.1	416493	7.3	7.4	763.73	USGS 619
22BH303	AU	8	5609474.1	416493	5.8	5.9	765.23	USGS 619
22BH303	AU	5	5609474.1	416493	3.7	3.8	767.33	USGS 619
22BH303	AU	7	5609474.1	416493	5.2	5.3	765.83	USGS 619
22BH303	AU	11	5609474.1	416493	8.2	8.3	762.83	USGS 619
22BH303	AU	4	5609474.1	416493	2.7	2.8	768.33	USGS 619
22BH303	AU	6	5609474.1	416493	4.3	4.4	766.73	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH303	AU	3	5609474.1	416493	2.1	2.2	768.93	USGS 604
22BH303	AU	2	5609474.1	416493	1.2	1.3	769.83	USGS 604
22BH303	AU	1	5609474.1	416493	0.6	0.7	770.43	USGS 604
22BH303	AU	13	5609474.1	416493	9.8	9.9	761.23	USGS 620
22BH303	AU	14	5609474.1	416493	10.4	10.5	760.63	USGS 620
22BH303	AU	15	5609474.1	416493	11.3	11.4	759.73	USGS 620
22BH303	AU	16	5609474.1	416493	11.9	12	759.13	USGS 620
22BH303	SPT	8	5609474.1	416493	12.2	12.65	758.83	USGS 620
22BH303	SPT	7	5609474.1	416493	10.7	11.15	760.33	USGS 620
22BH303	SPT	1	5609474.1	416493	1.5	1.95	769.53	USGS 604
22BH303	SPT	3	5609474.1	416493	4.6	5.05	766.43	USGS 619
22BH303	SPT	4	5609474.1	416493	6.1	6.55	764.93	USGS 619
22BH303	SPT	6	5609474.1	416493	9.1	9.55	761.93	USGS 619
22BH303	SPT	2	5609474.1	416493	3	3.45	768.03	USGS 619
22BH303	SPT	5	5609474.1	416493	7.6	8.05	763.43	USGS 619
22BH304	AU	5	5609474.4	416393	3.7	3.8	766.64	USGS 619
22BH304	AU	4	5609474.4	416393	2.7	2.8	767.64	USGS 619
22BH304	AU	8	5609474.4	416393	5.8	5.9	764.54	USGS 619
22BH304	AU	2	5609474.4	416393	1.2	1.3	769.14	USGS 619
22BH304	AU	7	5609474.4	416393	5.2	5.3	765.14	USGS 619
22BH304	AU	12	5609474.4	416393	8.8	8.9	761.54	USGS 619
22BH304	AU	9	5609474.4	416393	6.7	6.8	763.64	USGS 619
22BH304	AU	11	5609474.4	416393	8.2	8.3	762.14	USGS 619
22BH304	AU	6	5609474.4	416393	4.3	4.4	766.04	USGS 619
22BH304	AU	3	5609474.4	416393	2.1	2.2	768.24	USGS 619
22BH304	AU	10	5609474.4	416393	7.3	7.4	763.04	USGS 619
22BH304	AU	1	5609474.4	416393	0.6	0.7	769.74	USGS 619
22BH304	AU	13	5609474.4	416393	9.8	9.9	760.54	USGS 620
22BH304	SPT	6	5609474.4	416393	9.1	9.55	761.24	USGS 620
22BH304	SPT	2	5609474.4	416393	3	3.45	767.34	USGS 619
22BH304	SPT	5	5609474.4	416393	7.6	8.05	762.74	USGS 619
22BH304	SPT	3	5609474.4	416393	4.6	5.05	765.74	USGS 619
22BH304	SPT	4	5609474.4	416393	6.1	6.55	764.24	USGS 619
22BH304	SPT	1	5609474.4	416393	1.5	1.95	768.84	USGS 619
22BH305	AU	6	5609474.7	416293	4.3	4.4	766.9	USGS 619
22BH305	AU	7	5609474.7	416293	5.2	5.3	766	USGS 619
22BH305	AU	9	5609474.7	416293	6.7	6.8	764.5	USGS 619
22BH305	AU	3	5609474.7	416293	2.1	2.2	769.1	USGS 619
22BH305	AU	13	5609474.7	416293	9.8	9.9	761.4	USGS 619
22BH305	AU	8	5609474.7	416293	5.8	5.9	765.4	USGS 619
22BH305	AU	4	5609474.7	416293	2.7	2.8	768.5	USGS 619
22BH305	AU	10	5609474.7	416293	7.3	7.4	763.9	USGS 619
22BH305	AU	5	5609474.7	416293	3.7	3.8	767.5	USGS 619
22BH305	AU	2	5609474.7	416293	1.2	1.3	770	USGS 604
22BH305	AU	1	5609474.7	416293	0.6	0.7	770.6	USGS 604
22BH305	AU	16	5609474.7	416293	11.9	12	759.3	USGS 620
22BH305	AU	15	5609474.7	416293	11.3	11.4	759.9	USGS 620
22BH305	AU	14	5609474.7	416293	10.4	10.5	760.8	USGS 620
22BH305	SPT	8	5609474.7	416293	12.2	12.65	759	USGS 620
22BH305	SPT	7	5609474.7	416293	10.7	11.15	760.5	USGS 620
22BH305	SPT	1	5609474.7	416293	1.5	1.95	769.7	USGS 604
22BH305	SPT	5	5609474.7	416293	7.6	8.05	763.6	USGS 619
22BH305	SPT	4	5609474.7	416293	6.1	6.55	765.1	USGS 619
22BH305	SPT	6	5609474.7	416293	9.1	9.6	762.1	USGS 619
22BH305	SPT	2	5609474.7	416293	3	3.45	768.2	USGS 619
22BH305	SPT	3	5609474.7	416293	4.6	5.1	766.6	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH306	AU	5	5609475	416193	3.7	3.8	767.64	USGS 619
22BH306	AU	2	5609475	416193	1.2	1.3	770.14	USGS 619
22BH306	AU	1	5609475	416193	0.6	0.7	770.74	USGS 619
22BH306	AU	3	5609475	416193	2.1	2.2	769.24	USGS 619
22BH306	AU	6	5609475	416193	4.3	4.4	767.04	USGS 619
22BH306	AU	4	5609475	416193	2.7	2.8	768.64	USGS 619
22BH306	AU	10	5609475	416193	7.3	7.4	764.04	USGS 619
22BH306	AU	8	5609475	416193	5.8	5.9	765.54	USGS 619
22BH306	AU	9	5609475	416193	6.7	6.8	764.64	USGS 619
22BH306	AU	7	5609475	416193	5.2	5.3	766.14	USGS 619
22BH306	AU	12	5609475	416193	8.8	8.9	762.54	USGS 620
22BH306	AU	13	5609475	416193	9.8	9.9	761.54	USGS 620
22BH306	AU	11	5609475	416193	8.2	8.3	763.14	USGS 620
22BH306	SPT	6	5609475	416193	9.1	9.55	762.24	USGS 620
22BH306	SPT	4	5609475	416193	6.1	6.55	765.24	USGS 619
22BH306	SPT	3	5609475	416193	4.6	5.05	766.74	USGS 619
22BH306	SPT	5	5609475	416193	7.6	8.05	763.74	USGS 619
22BH306	SPT	2	5609475	416193	3	3.45	768.34	USGS 619
22BH306	SPT	1	5609475	416193	1.5	1.95	769.84	USGS 619
22BH307	AU	11	5609474.8	416093	8.2	8.3	763.57	USGS 619
22BH307	AU	6	5609474.8	416093	4.3	4.4	767.47	USGS 619
22BH307	AU	7	5609474.8	416093	5.2	5.3	766.57	USGS 619
22BH307	AU	8	5609474.8	416093	5.8	5.9	765.97	USGS 619
22BH307	AU	12	5609474.8	416093	8.8	8.9	762.97	USGS 619
22BH307	AU	3	5609474.8	416093	2.1	2.2	769.67	USGS 619
22BH307	AU	5	5609474.8	416093	3.7	3.8	768.07	USGS 619
22BH307	AU	2	5609474.8	416093	1.2	1.3	770.57	USGS 619
22BH307	AU	9	5609474.8	416093	6.7	6.8	765.07	USGS 619
22BH307	AU	4	5609474.8	416093	2.7	2.8	769.07	USGS 619
22BH307	AU	10	5609474.8	416093	7.3	7.4	764.47	USGS 619
22BH307	AU	1	5609474.8	416093	0.6	0.7	771.17	CL
22BH307	AU	13	5609474.8	416093	9.8	9.9	761.97	USGS 620
22BH307	AU	14	5609474.8	416093	10.4	10.5	761.37	USGS 620
22BH307	SPT	7	5609474.8	416093	10.7	11.15	761.07	USGS 620
22BH307	SPT	3	5609474.8	416093	4.6	5.05	767.17	USGS 619
22BH307	SPT	6	5609474.8	416093	9.1	9.55	762.67	USGS 619
22BH307	SPT	5	5609474.8	416093	7.6	8.05	764.17	USGS 619
22BH307	SPT	1	5609474.8	416093	1.5	1.95	770.27	USGS 619
22BH307	SPT	4	5609474.8	416093	6.1	6.55	765.67	USGS 619
22BH307	SPT	2	5609474.8	416093	3	3.45	768.77	USGS 619
22BH308	AU	10	5609473.3	415993	7.3	7.4	764.86	USGS 619
22BH308	AU	2.8	5609473.3	415993	2.1	2.2	770.06	USGS 619
22BH308	AU	11	5609473.3	415993	8.2	8.3	763.96	USGS 619
22BH308	AU	6	5609473.3	415993	4.3	4.4	767.86	USGS 619
22BH308	AU	8	5609473.3	415993	5.8	5.9	766.36	USGS 619
22BH308	AU	7	5609473.3	415993	5.2	5.3	766.96	USGS 619
22BH308	AU	12	5609473.3	415993	8.8	8.9	763.36	USGS 619
22BH308	AU	9	5609473.3	415993	6.7	6.8	765.46	USGS 619
22BH308	AU	4	5609473.3	415993	2.8	2.9	769.36	USGS 619
22BH308	AU	5	5609473.3	415993	3.7	3.8	768.46	USGS 619
22BH308	AU	2	5609473.3	415993	1.2	1.3	770.96	USGS 604
22BH308	AU	1	5609473.3	415993	0.6	0.7	771.56	USGS 604
22BH308	AU	14	5609473.3	415993	10.4	10.5	761.76	USGS 620
22BH308	AU	13	5609473.3	415993	9.8	9.9	762.36	USGS 620
22BH308	SPT	7	5609473.3	415993	10.7	11.15	761.46	USGS 620
22BH308	SPT	6	5609473.3	415993	9.1	9.6	763.06	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH308	SPT	5	5609473.3	415993	7.6	8.05	764.56	USGS 619
22BH308	SPT	1	5609473.3	415993	1.5	1.95	770.66	USGS 619
22BH308	SPT	4	5609473.3	415993	6.1	6.55	766.06	USGS 619
22BH308	SPT	2	5609473.3	415993	3.1	3.55	769.06	USGS 619
22BH308	SPT	3	5609473.3	415993	4.6	5.05	767.56	USGS 619
22BH309	AU	6	5609471.4	415893	4.3	4.4	769.69	USGS 619
22BH309	AU	11	5609471.4	415893	8.2	8.3	765.79	USGS 619
22BH309	AU	9	5609471.4	415893	6.7	6.8	767.29	USGS 619
22BH309	AU	2	5609471.4	415893	1.2	1.3	772.79	USGS 619
22BH309	AU	5	5609471.4	415893	3.7	3.8	770.29	USGS 619
22BH309	AU	3	5609471.4	415893	2.1	2.2	771.89	USGS 619
22BH309	AU	8	5609471.4	415893	5.8	5.9	768.19	USGS 619
22BH309	AU	4	5609471.4	415893	2.7	2.8	771.29	USGS 619
22BH309	AU	10	5609471.4	415893	7.3	7.4	766.69	USGS 619
22BH309	AU	7	5609471.4	415893	5.2	5.3	768.79	USGS 619
22BH309	AU	1	5609471.4	415893	0.6	0.7	773.39	USGS 604
22BH309	AU	14	5609471.4	415893	10.4	10.5	763.59	USGS 620
22BH309	AU	13	5609471.4	415893	9.8	9.9	764.19	USGS 620
22BH309	AU	12	5609471.4	415893	8.8	8.9	765.19	USGS 620
22BH309	SPT	7	5609471.4	415893	10.7	11.15	763.29	USGS 620
22BH309	SPT	6	5609471.4	415893	9.1	9.55	764.89	USGS 620
22BH309	SPT	5	5609471.4	415893	7.6	8.05	766.39	USGS 619
22BH309	SPT	4	5609471.4	415893	6.1	6.55	767.89	USGS 619
22BH309	SPT	3	5609471.4	415893	4.6	5.05	769.39	USGS 619
22BH309	SPT	2	5609471.4	415893	3	3.5	770.99	USGS 619
22BH309	SPT		5609471.4	415893	1.5	1.95	772.49	USGS 619
22BH310	AU	8	5609468.5	415793	5.8	5.9	766.81	USGS 619
22BH310	AU	9	5609468.5	415793	6.7	6.8	765.91	USGS 619
22BH310	AU	7	5609468.5	415793	5.2	5.3	767.41	USGS 619
22BH310	AU	5	5609468.5	415793	3.7	3.8	768.91	USGS 619
22BH310	AU	3	5609468.5	415793	2.1	2.2	770.51	USGS 619
22BH310	AU	6	5609468.5	415793	4.3	4.4	768.31	USGS 619
22BH310	AU	4	5609468.5	415793	2.7	2.8	769.91	USGS 619
22BH310	AU	10	5609468.5	415793	7.3	7.4	765.31	USGS 619
22BH310	AU	1	5609468.5	415793	0.6	0.7	772.01	CL
22BH310	AU	2	5609468.5	415793	1.2	1.3	771.41	CL
22BH310	AU	11	5609468.5	415793	8.2	8.3	764.41	USGS 620
22BH310	AU	12	5609468.5	415793	8.8	8.9	763.81	USGS 620
22BH310	SPT	6	5609468.5	415793	9.1	9.55	763.51	USGS 620
22BH310	SPT	4	5609468.5	415793	6.1	6.55	766.51	USGS 619
22BH310	SPT	3	5609468.5	415793	4.6	5.05	768.01	USGS 619
22BH310	SPT	2	5609468.5	415793	3	3.45	769.61	USGS 619
22BH310	SPT	5	5609468.5	415793	7.6	8.05	765.01	USGS 619
22BH310	SPT	1	5609468.5	415793	1.5	1.95	771.11	USGS 619
22BH311	AU	10	5609466.1	415693	7.3	7.4	766.16	USGS 619
22BH311	AU	9	5609466.1	415693	6.7	6.8	766.76	USGS 619
22BH311	AU	6	5609466.1	415693	4.3	4.4	769.16	USGS 619
22BH311	AU	4	5609466.1	415693	2.7	2.8	770.76	USGS 619
22BH311	AU	5	5609466.1	415693	3.7	3.8	769.76	USGS 619
22BH311	AU	2	5609466.1	415693	1.2	1.3	772.26	USGS 619
22BH311	AU	8	5609466.1	415693	5.8	5.9	767.66	USGS 619
22BH311	AU	3	5609466.1	415693	2.1	2.2	771.36	USGS 619
22BH311	AU	7	5609466.1	415693	5.2	5.3	768.26	USGS 619
22BH311	AU	1	5609466.1	415693	0.6	0.7	772.86	USGS 604
22BH311	AU	13	5609466.1	415693	9.7	9.8	763.76	USGS 620
22BH311	AU	11	5609466.1	415693	8.2	8.3	765.26	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH311	AU	12	5609466.1	415693	8.8	8.9	764.66	USGS 620
22BH311	SPT	6	5609466.1	415693	9.1	9.6	764.36	USGS 620
22BH311	SPT	5	5609466.1	415693	7.6	8.1	765.86	USGS 620
22BH311	SPT	3	5609466.1	415693	4.6	5.05	768.86	USGS 619
22BH311	SPT	4	5609466.1	415693	6.1	6.6	767.36	USGS 619
22BH311	SPT	2	5609466.1	415693	3	3.45	770.46	USGS 619
22BH311	SPT	1	5609466.1	415693	1.5	2	771.96	USGS 619
22BH312	AU	2	5609463.4	415593	1.2	1.3	772.95	USGS 619
22BH312	AU	8	5609463.4	415593	5.8	5.9	768.35	USGS 619
22BH312	AU	3	5609463.4	415593	2.1	2.2	772.05	USGS 619
22BH312	AU	5	5609463.4	415593	3.7	3.8	770.45	USGS 619
22BH312	AU	7	5609463.4	415593	5.2	5.3	768.95	USGS 619
22BH312	AU	4	5609463.4	415593	2.7	2.8	771.45	USGS 619
22BH312	AU	6	5609463.4	415593	4.3	4.4	769.85	USGS 619
22BH312	AU	1	5609463.4	415593	0.6	0.7	773.55	USGS 604
22BH312	AU	10	5609463.4	415593	7.3	7.4	766.85	USGS 620
22BH312	AU	9	5609463.4	415593	6.7	6.8	767.45	USGS 620
22BH312	SPT	5	5609463.4	415593	7.6	8.1	766.55	USGS 620
22BH312	SPT	1	5609463.4	415593	1.5	2	772.65	USGS 619
22BH312	SPT	2	5609463.4	415593	3	3.45	771.15	USGS 619
22BH312	SPT	4	5609463.4	415593	6.1	6.6	768.05	USGS 619
22BH312	SPT	3	5609463.4	415593	4.6	5.05	769.55	USGS 619
22BH313	AU	5	5609460.8	415493	3.7	3.8	770.59	USGS 619
22BH313	AU	8	5609460.8	415493	5.8	5.9	768.49	USGS 619
22BH313	AU	7	5609460.8	415493	5.2	5.3	769.09	USGS 619
22BH313	AU	2	5609460.8	415493	1.2	1.3	773.09	USGS 604
22BH313	AU	3	5609460.8	415493	2.1	2.2	772.19	USGS 604
22BH313	AU	4	5609460.8	415493	2.7	2.8	771.59	USGS 604
22BH313	AU	1	5609460.8	415493	0.6	0.7	773.69	CL
22BH313	AU	9	5609460.8	415493	6.7	6.8	767.59	USGS 620
22BH313	AU	10	5609460.8	415493	7.3	7.4	766.99	USGS 620
22BH313	AU	6	5609460.8	415493	4.3	4.4	769.99	USGS 662
22BH313	SPT	5	5609460.8	415493	7.6	8.1	766.69	USGS 620
22BH313	SPT	1	5609460.8	415493	1.5	2	772.79	USGS 604
22BH313	SPT	2	5609460.8	415493	3	3.45	771.29	USGS 604
22BH313	SPT	4	5609460.8	415493	6.1	6.6	768.19	USGS 619
22BH313	SPT	3	5609460.8	415493	4.6	5.05	769.69	USGS 619
22BH314	AU	7	5609458.2	415393	5.2	5.3	769.14	USGS 619
22BH314	AU	1	5609458.2	415393	0.6	0.7	773.74	USGS 619
22BH314	AU	4	5609458.2	415393	2.7	2.8	771.64	USGS 619
22BH314	AU	2	5609458.2	415393	1.2	1.3	773.14	USGS 619
22BH314	AU	5	5609458.2	415393	3.7	3.8	770.64	USGS 619
22BH314	AU	3	5609458.2	415393	2.1	2.2	772.24	USGS 619
22BH314	AU	6	5609458.2	415393	4.3	4.4	770.04	USGS 619
22BH314	AU	8	5609458.2	415393	5.8	5.9	768.54	USGS 619
22BH314	SPT	2	5609458.2	415393	3	3.45	771.34	USGS 619
22BH314	SPT	1	5609458.2	415393	1.5	2	772.84	USGS 619
22BH314	SPT	3	5609458.2	415393	4.6	5.05	769.74	USGS 619
22BH314	SPT	4	5609458.2	415393	6.1	6.6	768.24	USGS 620
22BH315	AU	8	5609456.4	415293	5.8	5.9	769.37	USGS 620
22BH315	AU	9	5609456.4	415293	6.7	6.8	768.47	USGS 620
22BH315	AU	10	5609456.4	415293	7.3	7.4	767.87	USGS 620
22BH315	AU	5	5609456.4	415293	3.7	3.8	771.47	USGS 619
22BH315	AU	7	5609456.4	415293	5.2	5.3	769.97	USGS 619
22BH315	AU	4	5609456.4	415293	2.7	2.8	772.47	USGS 619
22BH315	AU	6	5609456.4	415293	4.3	4.4	770.87	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH315	AU	3	5609456.4	415293	2.1	2.2	773.07	USGS 619
22BH315	AU	1	5609456.4	415293	0.6	0.7	774.57	USGS 604
22BH315	AU	2	5609456.4	415293	1.2	1.3	773.97	USGS 604
22BH315	SPT	1	5609456.4	415293	1.5	2	773.67	USGS 619
22BH315	SPT	3	5609456.4	415293	4.6	5.05	770.57	USGS 619
22BH315	SPT	2	5609456.4	415293	3	3.45	772.17	USGS 619
22BH315	SPT	4	5609456.4	415293	6.1	6.6	769.07	USGS 620
22BH315	SPT	5	5609456.4	415293	7.6	8.1	767.57	USGS 620
22BH316	AU	12	5609454.8	415193	8.8	8.9	769.91	USGS 620
22BH316	AU	11	5609454.8	415193	8.2	8.3	770.51	USGS 620
22BH316	AU	7	5609454.8	415193	5.2	5.3	773.51	USGS 619
22BH316	AU	5	5609454.8	415193	3.7	3.8	775.01	USGS 619
22BH316	AU	6	5609454.8	415193	4.3	4.4	774.41	USGS 619
22BH316	AU	3	5609454.8	415193	2.1	2.2	776.61	USGS 619
22BH316	AU	8	5609454.8	415193	5.8	5.9	772.91	USGS 619
22BH316	AU	4	5609454.8	415193	2.7	2.8	776.01	USGS 619
22BH316	AU	2	5609454.8	415193	1.2	1.3	777.51	USGS 604
22BH316	AU	1	5609454.8	415193	0.6	0.7	778.11	USGS 604
22BH316	AU	10	5609454.8	415193	7.3	7.4	771.41	USGS 616
22BH316	AU	9	5609454.8	415193	6.7	6.8	772.01	USGS 616
22BH316	SPT	5	5609454.8	415193	7.6	8.1	771.11	USGS 616
22BH316	SPT	1	5609454.8	415193	1.5	2	777.21	USGS 604
22BH316	SPT	4	5609454.8	415193	6.1	6.6	772.61	USGS 619
22BH316	SPT	3	5609454.8	415193	4.6	5.05	774.11	USGS 619
22BH316	SPT	2	5609454.8	415193	3	3.45	775.71	USGS 619
22BH316	SPT	6	5609454.8	415193	9.1	9.6	769.61	USGS 620
22BH317	AU	6	5609454.2	415093	4.3	4.4	770.71	USGS 620
22BH317	AU	5	5609454.2	415093	3.7	3.8	771.31	USGS 619
22BH317	AU	4	5609454.2	415093	2.7	2.8	772.31	USGS 619
22BH317	AU	3	5609454.2	415093	2.1	2.2	772.91	USGS 619
22BH317	AU	1	5609454.2	415093	0.6	0.7	774.41	USGS 604
22BH317	AU	2	5609454.2	415093	1.2	1.3	773.81	USGS 604
22BH317	SPT	1	5609454.2	415093	1.5	2	773.51	USGS 619
22BH317	SPT	2	5609454.2	415093	3	3.5	772.01	USGS 619
22BH317	SPT	3	5609454.2	415093	4.6	5.05	770.41	USGS 620
22BH318	AU	8	5609453.3	414993	5.8	5.9	770.68	USGS 620
22BH318	AU	9	5609453.3	414993	6.7	6.8	769.78	USGS 620
22BH318	AU	10	5609453.3	414993	7.3	7.4	769.18	USGS 620
22BH318	AU	7	5609453.3	414993	5.2	5.3	771.28	USGS 620
22BH318	AU	3	5609453.3	414993	2.1	2.2	774.38	USGS 619
22BH318	AU	4	5609453.3	414993	2.7	2.8	773.78	USGS 619
22BH318	AU	5	5609453.3	414993	3.7	3.8	772.78	USGS 619
22BH318	AU	6	5609453.3	414993	4.3	4.4	772.18	USGS 619
22BH318	AU	1	5609453.3	414993	0.6	0.7	775.88	USGS 604
22BH318	AU	2	5609453.3	414993	1.2	1.3	775.28	USGS 604
22BH318	SPT	3	5609453.3	414993	4.6	5.05	771.88	USGS 619
22BH318	SPT	1	5609453.3	414993	1.5	2	774.98	USGS 619
22BH318	SPT	2	5609453.3	414993	3	3.45	773.48	USGS 619
22BH318	SPT	5	5609453.3	414993	7.6	8.1	768.88	USGS 620
22BH318	SPT	4	5609453.3	414993	6.1	6.6	770.38	USGS 620
22BH319	AU	7	5609452.3	414893	5.2	5.3	771.12	USGS 620
22BH319	AU	10	5609452.3	414893	7.3	7.4	769.02	USGS 620
22BH319	AU	8	5609452.3	414893	5.8	5.9	770.52	USGS 620
22BH319	AU	9	5609452.3	414893	6.7	6.8	769.62	USGS 620
22BH319	AU	5	5609452.3	414893	3.7	3.8	772.62	USGS 619
22BH319	AU	6	5609452.3	414893	4.3	4.4	772.02	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH319	AU	3	5609452.3	414893	2.1	2.2	774.22	USGS 619
22BH319	AU	4	5609452.3	414893	2.7	2.8	773.62	USGS 619
22BH319	AU	1	5609452.3	414893	0.6	0.7	775.72	USGS 604
22BH319	AU	2	5609452.3	414893	1.2	1.3	775.12	USGS 604
22BH319	SPT	1	5609452.3	414893	1.5	2	774.82	SP
22BH319	SPT	2	5609452.3	414893	3	3.45	773.32	USGS 619
22BH319	SPT	3	5609452.3	414893	4.6	5.05	771.72	USGS 619
22BH319	SPT	4	5609452.3	414893	6.1	6.6	770.22	USGS 620
22BH319	SPT	5	5609452.3	414893	7.6	8.1	768.72	USGS 620
22BH320	AU	8	5609451.4	414793	5.8	5.9	773.28	USGS 620
22BH320	AU	9	5609451.4	414793	6.7	6.8	772.38	USGS 620
22BH320	AU	10	5609451.4	414793	7.3	7.4	771.78	USGS 620
22BH320	AU	11	5609451.4	414793	8.2	8.3	770.88	USGS 620
22BH320	AU	12	5609451.4	414793	8.8	8.9	770.28	USGS 620
22BH320	AU	3	5609451.4	414793	2.1	2.2	776.98	USGS 619
22BH320	AU	7	5609451.4	414793	5.2	5.3	773.88	USGS 619
22BH320	AU	5	5609451.4	414793	3.7	3.8	775.38	USGS 619
22BH320	AU	6	5609451.4	414793	4.3	4.4	774.78	USGS 619
22BH320	AU	4	5609451.4	414793	2.7	2.8	776.38	USGS 619
22BH320	AU	2	5609451.4	414793	1.2	1.3	777.88	USGS 604
22BH320	AU	1	5609451.4	414793	0.6	0.7	778.48	USGS 604
22BH320	SPT	1	5609451.4	414793	1.5	2	777.58	USGS 604
22BH320	SPT	3	5609451.4	414793	4.6	5.05	774.48	USGS 619
22BH320	SPT	2	5609451.4	414793	3	3.45	776.08	USGS 619
22BH320	SPT	6	5609451.4	414793	9.1	9.6	769.98	USGS 620
22BH320	SPT	5	5609451.4	414793	7.6	8.1	771.48	USGS 620
22BH320	SPT	4	5609451.4	414793	6.1	6.6	772.98	USGS 620
22BH321	AU	8	5609450.7	414720.1	5.8	5.9	779.1	USGS 619
22BH321	AU	7	5609450.7	414720.1	5.2	5.3	779.7	USGS 619
22BH321	AU	6	5609450.7	414720.1	4.3	4.4	780.6	USGS 619
22BH321	AU	5	5609450.7	414720.1	3.7	3.8	781.2	USGS 619
22BH321	AU	4	5609450.7	414720.1	2.7	2.8	782.2	Fill
22BH321	AU	2	5609450.7	414720.1	1.2	1.3	783.7	Fill
22BH321	AU	1	5609450.7	414720.1	0.6	0.7	784.3	Fill
22BH321	AU	3	5609450.7	414720.1	2.1	2.2	782.8	Fill
22BH321	SPT	1	5609450.7	414720.1	1.5	2	783.4	Fill
22BH321	SPT	4	5609450.7	414720.1	6.1	6.6	778.8	USGS 619
22BH321	SPT	2	5609450.7	414720.1	3	3.45	781.9	USGS 619
22BH321	SPT	3	5609450.7	414720.1	4.6	5.05	780.3	USGS 619
22BH402	AU	1	5609515.1	415474.1	1	1.1	773.63	USGS 619
22BH402	AU	3	5609515.1	415474.1	4	4.1	770.63	USGS 619
22BH402	AU	2	5609515.1	415474.1	2.5	2.6	772.13	USGS 619
22BH402	AU	4	5609515.1	415474.1	5.5	5.6	769.13	USGS 619
22BH402	D	2	5609515.1	415474.1	2.3	2.4	772.33	USGS 619
22BH403	AU	3	5609524.5	415355.5	4	4.1	770.57	USGS 619
22BH403	AU	4	5609524.5	415355.5	5.5	5.6	769.07	USGS 619
22BH403	AU	2	5609524.5	415355.5	2.5	2.6	772.07	USGS 619
22BH403	AU	1	5609524.5	415355.5	1	1.1	773.57	USGS 619
22BH403	D	1	5609524.5	415355.5	1.8	1.9	772.77	USGS 619
22BH404	AU	2	5609544.3	415224.5	2.5	2.6	774.76	USGS 619
22BH404	AU	1	5609544.3	415224.5	1	1.1	776.26	USGS 619
22BH404	AU	5	5609544.3	415224.5	5.5	5.6	771.76	USGS 619
22BH404	AU	3	5609544.3	415224.5	4	4.1	773.26	USGS 619
22BH404	AU	4	5609544.3	415224.5	3.2	3.3	774.06	USGS 662
22BH405	AU	3	5609549.7	415130.9	4.5	4.6	773.65	USGS 619
22BH405	AU	1	5609549.7	415130.9	1	1.1	777.15	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH405	AU	2	5609549.7	415130.9	2.5	2.6	775.65	USGS 619
22BH405	AU	4	5609549.7	415130.9	5.5	5.6	772.65	USGS 619
22BH406	AU	3	5609659.3	415145.6	4	4.1	773.72	USGS 619
22BH406	AU	1	5609659.3	415145.6	1	1.1	776.72	USGS 619
22BH406	AU	4	5609659.3	415145.6	5.5	5.6	772.22	USGS 619
22BH406	AU	2	5609659.3	415145.6	2.5	2.6	775.22	USGS 619
22BH406	D	1	5609659.3	415145.6	4.4	4.5	773.32	USGS 619
22BH407	AU	2	5609688.4	415026.1	2.5	2.6	775.53	USGS 619
22BH407	AU	3	5609688.4	415026.1	4	4.1	774.03	USGS 619
22BH407	AU	4	5609688.4	415026.1	5.5	5.6	772.53	USGS 619
22BH407	AU	1	5609688.4	415026.1	1	1.1	777.03	USGS 604
22BH408	AU	1	5609725.1	414931.8	1	1.1	777.5	USGS 604
22BH408	AU	3	5609725.1	414931.8	4	4.1	774.5	USGS 619
22BH408	AU	2	5609725.1	414931.8	2.5	2.6	776	USGS 619
22BH409	AU	2	5609818.2	414990.6	2.5	2.6	775.86	USGS 619
22BH409	AU	1	5609818.2	414990.6	1	1.1	777.36	USGS 619
22BH409	AU	3	5609818.2	414990.6	4	4.1	774.36	USGS 619
22BH409	AU	4	5609818.2	414990.6	5.5	5.6	772.86	USGS 619
22BH410	AU	3	5609875.4	414853	4	4.1	774.32	USGS 619
22BH410	AU	1	5609875.4	414853	1.1	1.2	777.22	USGS 619
22BH410	AU	2	5609875.4	414853	2.5	2.6	775.82	USGS 619
22BH411	AU	4	5609881.8	415068.7	5.5	5.6	771.39	USGS 619
22BH411	AU	3	5609881.8	415068.7	4	4.1	772.89	USGS 619
22BH411	AU	2	5609881.8	415068.7	2.5	2.6	774.39	USGS 619
22BH411	AU	1	5609881.8	415068.7	1	1.1	775.89	USGS 604
22BH412	AU	1	5609858.8	415200.6	1	1.1	774.67	USGS 619
22BH412	AU	3	5609858.8	415200.6	4	4.1	771.67	USGS 619
22BH412	AU	2	5609858.8	415200.6	2.5	2.6	773.17	USGS 619
22BH412	AU	4	5609858.8	415200.6	5.5	5.6	770.17	USGS 619
22BH413	AU	3	5609941.4	415203.8	3.5	3.6	772.65	USGS 619
22BH413	AU	2	5609941.4	415203.8	2.5	2.6	773.65	USGS 619
22BH413	AU	1	5609941.4	415203.8	1	1.1	775.15	USGS 604
22BH414	AU	4	5609947.5	415064.6	5	5.1	772.08	USGS 619
22BH414	AU	1	5609947.5	415064.6	1	1.1	776.08	USGS 619
22BH414	AU	2	5609947.5	415064.6	2.5	2.6	774.58	USGS 619
22BH414	AU	3	5609947.5	415064.6	4	4.1	773.08	USGS 619
22BH415	AU	2	5609946.3	414951.6	2.5	2.6	775.79	USGS 619
22BH415	AU	1	5609946.3	414951.6	1	1.1	777.29	USGS 619
22BH415	AU	3	5609946.3	414951.6	3.7	3.8	774.59	USGS 619
22BH416	AU	1	5609979.5	414827.5	1	1.1	779.4	USGS 604
22BH416	AU	4	5609979.5	414827.5	4	4.1	776.4	USGS 619
22BH416	AU	3	5609979.5	414827.5	3.2	3.3	777.2	USGS 619
22BH416	AU	2	5609979.5	414827.5	2.5	2.6	777.9	USGS 619
22BH417	AU	4	5612279.3	415285.9	5.3	5.4	770.06	USGS 619
22BH417	AU	3	5612279.3	415285.9	4	4.1	771.36	USGS 619
22BH417	AU	2	5612279.3	415285.9	2.5	2.6	772.86	USGS 604
22BH417	AU	1	5612279.3	415285.9	1	1.1	774.36	USGS 604
22BH418	AU	1	5612305.9	415136.6	1	1.1	774.41	USGS 604
22BH418	AU	2	5612305.9	415136.6	2.5	2.6	772.91	USGS 619
22BH418	AU	3	5612305.9	415136.6	4	4.1	771.41	USGS 619
22BH418	AU	4	5612305.9	415136.6	5.5	5.6	769.91	USGS 619
22BH419	AU	1	5612388.2	415247.5	1	1.1	775.7	CL
22BH419	AU	2	5612388.2	415247.5	2.5	2.6	774.2	CL
22BH419	AU	4	5612388.2	415247.5	5.5	5.6	771.2	USGS 619
22BH419	AU	3	5612388.2	415247.5	4	4.1	772.7	USGS 619
22BH420	AU	3	5612329.5	414979	4	4.1	771.44	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH420	AU	4	5612329.5	414979	5.5	5.6	769.94	USGS 619
22BH420	AU	2	5612329.5	414979	2.5	2.6	772.94	USGS 619
22BH420	AU	1	5612329.5	414979	1	1.1	774.44	USGS 604
22BH421	AU	1	5612443.6	415100.8	1	1.1	776.98	USGS 604
22BH421	AU	1	5612443.6	415100.8	2.5	2.6	775.48	USGS 619
22BH421	AU	3	5612443.6	415100.8	4	4.1	773.98	USGS 619
22BH421	AU	4	5612443.6	415100.8	5.5	5.6	772.48	USGS 619
22BH422	AU	1	5612400.1	414892.8	1	1.1	776.55	USGS 619
22BH422	AU	3	5612400.1	414892.8	3.5	3.6	774.05	USGS 619
22BH422	AU	2	5612400.1	414892.8	2.5	2.6	775.05	USGS 619
22BH423	AU	4	5612450	414971.4	5.5	5.6	772.6	USGS 619
22BH423	AU	3	5612450	414971.4	4	4.1	774.1	USGS 619
22BH423	AU	2	5612450	414971.4	2.5	2.6	775.6	CL
22BH423	AU	1	5612450	414971.4	1	1.1	777.1	CL
22BH424	AU	1	5612458.6	414859.8	1	1.1	777.48	USGS 604
22BH424	AU	2	5612458.6	414859.8	2.5	2.6	775.98	USGS 619
22BH424	AU	3	5612458.6	414859.8	4	4.1	774.48	USGS 619
22BH425	AU	1	5612462.5	414770.2	1	1.1	778.54	USGS 604
22BH425	AU	2	5612462.5	414770.2	2.5	2.6	777.04	USGS 619
22BH426	AU	1	5612452.2	414667.8	1	1.1	778.5	USGS 604
22BH426	AU	2	5612452.2	414667.8	2	2.1	777.5	USGS 604
22BH427	AU	1	5612356.8	414709.2	1	1.1	774.58	USGS 604
22BH427	AU	2	5612356.8	414709.2	2.5	2.6	773.08	USGS 619
22BH427	AU	4	5612356.8	414709.2	5.5	5.6	770.08	USGS 619
22BH427	AU	3	5612356.8	414709.2	4	4.1	771.58	USGS 619
22BH428	AU	2	5612385.1	414575.7	2.5	2.6	772.04	USGS 619
22BH428	AU	4	5612385.1	414575.7	5.5	5.6	769.04	USGS 619
22BH428	AU	3	5612385.1	414575.7	4	4.1	770.54	USGS 619
22BH428	AU	1	5612385.1	414575.7	1	1.1	773.54	USGS 619
22BH429	AU	2	5612394.8	414478.8	2.5	2.6	772.17	USGS 619
22BH429	AU	3	5612394.8	414478.8	3.5	3.6	771.17	USGS 619
22BH429	AU	1	5612394.8	414478.8	1	1.1	773.67	USGS 604
22BH430	AU	1	5612462	414464.2	1	1.1	775.05	USGS 604
22BH430	AU	2	5612462	414464.2	2.5	2.6	773.55	USGS 619
22BH430	AU	3	5612462	414464.2	2.7	2.8	773.35	USGS 619
22BH430	AU	2	5612462	414464.2	2.2	2.3	773.85	USGS 662
22BH431	AU	2	5612408.6	414336.8	2.5	2.6	772.79	USGS 604
22BH431	AU	1	5612408.6	414336.8	1	1.1	774.29	USGS 604
22BH432	AU	2	5612465.9	414341.9	2.5	2.6	773.2	USGS 619
22BH432	AU	1	5612465.9	414341.9	1	1.1	774.7	USGS 604
22BH433	AU	3	5612426.6	414201.7	4	4.1	771.06	USGS 619
22BH433	AU	2	5612426.6	414201.7	2.5	2.6	772.56	USGS 619
22BH433	AU	1	5612426.6	414201.7	1	1.1	774.06	USGS 604
22BH434	AU	3	5612553.4	414904.8	4	4.1	777.31	USGS 604
22BH434	AU	1	5612553.4	414904.8	1	1.1	780.31	USGS 604
22BH434	AU	2	5612553.4	414904.8	2.5	2.6	778.81	USGS 604
22BH435	AU	1	5610655.6	414876.6	1	1.1	778.04	USGS 604
22BH435	AU	4	5610655.6	414876.6	5.5	5.6	773.54	USGS 619
22BH435	AU	2	5610655.6	414876.6	2.5	2.6	776.54	USGS 619
22BH435	AU	3	5610655.6	414876.6	4	4.1	775.04	USGS 619
22BH435b	AU	5	5612166.6	414626.3	3.7	3.8	765.36	USGS 619
22BH435b	AU	6	5612166.6	414626.3	4.3	4.4	764.76	USGS 619
22BH435b	AU	2	5612166.6	414626.3	1.2	1.3	767.86	USGS 604
22BH435b	AU	4	5612166.6	414626.3	2.7	2.8	766.36	USGS 604
22BH435b	AU	1	5612166.6	414626.3	0.6	0.7	768.46	USGS 604
22BH435b	AU	3	5612166.6	414626.3	2.1	2.2	766.96	USGS 604

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH435b	AU	8	5612166.6	414626.3	5.8	5.9	763.26	USGS 620
22BH435b	AU	7	5612166.6	414626.3	5.2	5.3	763.86	USGS 620
22BH436	AU	1	5610428.9	414948.1	1	1.1	777.15	USGS 604
22BH436	AU	2	5610428.9	414948.1	2	2.1	776.15	USGS 604
22BH436b	AU	4	5612115.3	415199.4	2.7	2.8	766.64	USGS 604
22BH436b	AU	2	5612115.3	415199.4	1.2	1.3	768.14	USGS 604
22BH436b	AU	3	5612115.3	415199.4	2.1	2.2	767.24	USGS 604
22BH436b	AU	1	5612115.3	415199.4	0.6	0.7	768.74	USGS 604
22BH436b	AU	5	5612115.3	415199.4	3.7	3.8	765.64	USGS 619
22BH436b	AU	6	5612115.3	415199.4	4.3	4.4	765.04	USGS 619
22BH438	AU	6	5612003.3	415264.9	4.3	4.4	764.04	USGS 619
22BH438	AU	4	5612003.3	415264.9	2.7	2.8	765.64	USGS 619
22BH438	AU	3	5612003.3	415264.9	2.1	2.2	766.24	USGS 619
22BH438	AU	7	5612003.3	415264.9	5.2	5.3	763.14	USGS 619
22BH438	AU	8	5612003.3	415264.9	5.8	5.9	762.54	USGS 619
22BH438	AU	5	5612003.3	415264.9	3.7	3.8	764.64	USGS 619
22BH438	AU	2	5612003.3	415264.9	1.2	1.3	767.14	USGS 604
22BH438	AU	1	5612003.3	415264.9	0.6	0.7	767.74	USGS 604
22BH439	AU	4	5612272.1	415433	2.7	2.8	772.51	USGS 604
22BH439	AU	1	5612272.1	415433	0.6	0.7	774.61	USGS 604
22BH439	AU	2	5612272.1	415433	1.2	1.3	774.01	USGS 604
22BH439	AU	3	5612272.1	415433	2.1	2.2	773.11	USGS 604
22BH439	AU	7	5612272.1	415433	5.2	5.3	770.01	USGS 619
22BH439	AU	5	5612272.1	415433	3.7	3.8	771.51	USGS 619
22BH439	AU	8	5612272.1	415433	5.8	5.9	769.41	USGS 619
22BH439	AU	6	5612272.1	415433	4.3	4.4	770.91	USGS 619
22BH440	AU	1	5612264.5	415721.8	0.6	0.7	774.16	USGS 604
22BH440	AU	3	5612264.5	415721.8	2.1	2.2	772.66	USGS 604
22BH440	AU	4	5612264.5	415721.8	2.7	2.8	772.06	USGS 604
22BH440	AU	5	5612264.5	415721.8	3.7	3.8	771.06	USGS 604
22BH440	AU	2	5612264.5	415721.8	1.2	1.3	773.56	USGS 604
22BH440	AU	7	5612264.5	415721.8	5.2	5.3	769.56	USGS 619
22BH440	AU	8	5612264.5	415721.8	5.8	5.9	768.96	USGS 619
22BH440	AU	6	5612264.5	415721.8	4.3	4.4	770.46	USGS 619
22BH441	AU	1	5612271.4	416034.1	0.6	0.7	770.86	USGS 604
22BH441	AU	2	5612271.4	416034.1	1.2	1.3	770.26	USGS 604
22BH441	AU	4	5612271.4	416034.1	2.7	2.8	768.76	USGS 619
22BH441	AU	6	5612271.4	416034.1	4.3	4.4	767.16	USGS 619
22BH441	AU	3	5612271.4	416034.1	2.1	2.2	769.36	USGS 619
22BH441	AU	8	5612271.4	416034.1	5.8	5.9	765.66	USGS 619
22BH441	AU	5	5612271.4	416034.1	3.7	3.8	767.76	USGS 619
22BH441	AU	7	5612271.4	416034.1	5.2	5.3	766.26	USGS 619
22BH442	AU	3	5612266	416334.6	4	4.1	765.09	USGS 619
22BH442	AU	4	5612266	416334.6	5.5	5.6	763.59	USGS 619
22BH442	AU	2	5612266	416334.6	2.5	2.6	766.59	USGS 604
22BH442	AU	1	5612266	416334.6	1	1.1	768.09	USGS 604
22BH443	AU	1	5612274.8	416630.8	1	1.1	767.2	USGS 604
22BH443	AU	4	5612274.8	416630.8	5.5	5.6	762.7	USGS 619
22BH443	AU	2	5612274.8	416630.8	2.5	2.6	765.7	USGS 619
22BH443	AU	3	5612274.8	416630.8	4	4.1	764.2	USGS 619
22BH446	AU	1	5611890.5	414881.7	0.6	0.7	769.73	USGS 604
22BH446	AU	5	5611890.5	414881.7	3.7	3.8	766.63	USGS 619
22BH446	AU	2	5611890.5	414881.7	1.2	1.3	769.13	USGS 619
22BH446	AU	6	5611890.5	414881.7	4.3	4.4	766.03	USGS 619
22BH446	AU	4	5611890.5	414881.7	2.7	2.8	767.63	USGS 619
22BH446	AU	3	5611890.5	414881.7	2.1	2.2	768.23	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH448	AU	7	5611834.4	415249.2	5.2	5.3	769.31	USGS 619
22BH448	AU	8	5611834.4	415249.2	5.8	5.9	768.71	USGS 619
22BH448	AU	6	5611834.4	415249.2	4.3	4.4	770.21	USGS 619
22BH448	AU	2	5611834.4	415249.2	1.2	1.3	773.31	USGS 604
22BH448	AU	4	5611834.4	415249.2	2.7	2.8	771.81	USGS 604
22BH448	AU	1	5611834.4	415249.2	0.6	0.7	773.91	USGS 604
22BH448	AU	5	5611834.4	415249.2	3.7	3.8	770.81	USGS 604
22BH448	AU	3	5611834.4	415249.2	2.1	2.2	772.41	USGS 604
22BH449	AU	1	5611984.1	415375.2	0.6	0.7	767.72	USGS 604
22BH449	AU	2	5611984.1	415375.2	1.2	1.3	767.12	USGS 604
22BH449	AU	7	5611984.1	415375.2	5.2	5.3	763.12	USGS 619
22BH449	AU	6	5611984.1	415375.2	4.3	4.4	764.02	USGS 619
22BH449	AU	3	5611984.1	415375.2	2.1	2.2	766.22	USGS 619
22BH449	AU	4	5611984.1	415375.2	2.7	2.8	765.62	USGS 619
22BH449	AU	8	5611984.1	415375.2	5.2	5.3	763.12	USGS 619
22BH449	AU	5	5611984.1	415375.2	3.7	3.8	764.62	USGS 619
22BH450	AU	2	5612026.6	415725.9	1.2	1.3	773.14	USGS 604
22BH450	AU	3	5612026.6	415725.9	2.1	2.2	772.24	USGS 604
22BH450	AU	1	5612026.6	415725.9	0.6	0.7	773.74	USGS 604
22BH450	AU	4	5612026.6	415725.9	2.7	2.8	771.64	USGS 604
22BH450	AU	8	5612026.6	415725.9	5.8	5.9	768.54	USGS 619
22BH450	AU	6	5612026.6	415725.9	4.3	4.4	770.04	USGS 619
22BH450	AU	5	5612026.6	415725.9	3.7	3.8	770.64	USGS 619
22BH450	AU	7	5612026.6	415725.9	5.2	5.3	769.14	USGS 619
22BH451	AU	7	5612020.1	416008.7	5.2	5.3	767.96	USGS 619
22BH451	AU	4	5612020.1	416008.7	2.7	2.8	770.46	USGS 619
22BH451	AU	5	5612020.1	416008.7	3.7	3.8	769.46	USGS 619
22BH451	AU	6	5612020.1	416008.7	4.3	4.4	768.86	USGS 619
22BH451	AU	8	5612020.1	416008.7	5.8	5.9	767.36	USGS 619
22BH451	AU	3	5612020.1	416008.7	2.1	2.2	771.06	USGS 619
22BH451	AU	2	5612020.1	416008.7	1.2	1.3	771.96	USGS 604
22BH451	AU	1	5612020.1	416008.7	0.6	0.7	772.56	USGS 604
22BH452	AU	1	5611949.7	416336.9	1	1.1	770.43	GW-GC
22BH453	AU	1	5611941.9	416625.7	0.6	0.7	770.16	SP-SM
22BH453	AU	2	5611941.9	416625.7	1.2	1.3	769.56	SP-SM
22BH453	AU	3	5611941.9	416625.7	2.1	2.2	768.66	USGS 604
22BH453	AU	4	5611941.9	416625.7	2.7	2.8	768.06	USGS 604
22BH453	AU	6	5611941.9	416625.7	4.3	4.4	766.46	USGS 619
22BH453	AU	5	5611941.9	416625.7	3.7	3.8	767.06	USGS 619
22BH453	AU	7	5611941.9	416625.7	5.2	5.3	765.56	USGS 620
22BH453	AU	8	5611941.9	416625.7	5.8	5.9	764.96	USGS 620
22BH454	AU	1	5611525.1	414968.8	1	1.1	774.14	USGS 604
22BH454	AU	2	5611525.1	414968.8	2.5	2.6	772.64	USGS 619
22BH454	AU	4	5611525.1	414968.8	5.5	5.6	769.64	USGS 619
22BH454	AU	3	5611525.1	414968.8	4	4.1	771.14	USGS 619
22BH456	AU	1	5611704.9	415487.3	0.6	0.7	772.81	USGS 604
22BH456	AU	3	5611704.9	415487.3	2.1	2.2	771.31	USGS 604
22BH456	AU	2	5611704.9	415487.3	1.2	1.3	772.21	USGS 604
22BH456	AU	4	5611704.9	415487.3	2.7	2.8	770.71	USGS 604
22BH456	AU	5	5611704.9	415487.3	3.7	3.8	769.71	USGS 619
22BH456	AU	8	5611704.9	415487.3	5.8	5.9	767.61	USGS 619
22BH456	AU	7	5611704.9	415487.3	5.2	5.3	768.21	USGS 619
22BH456	AU	6	5611704.9	415487.3	4.3	4.4	769.11	USGS 619
22BH457	AU	2	5611676.2	415733.1	1.2	1.3	766.75	USGS 604
22BH457	AU	1	5611676.2	415733.1	0.6	0.7	767.35	USGS 604
22BH457	AU	3	5611676.2	415733.1	2.1	2.2	765.85	USGS 604

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH457	AU	4	5611676.2	415733.1	2.7	2.8	765.25	USGS 604
22BH457	AU	7	5611676.2	415733.1	5.2	5.3	762.75	USGS 619
22BH457	AU	6	5611676.2	415733.1	4.3	4.4	763.65	USGS 619
22BH457	AU	8	5611676.2	415733.1	5.8	5.9	762.15	USGS 619
22BH457	AU	5	5611676.2	415733.1	3.7	3.8	764.25	USGS 619
22BH458	AU	6	5611668.7	416033.7	4.3	4.4	767.07	USGS 619
22BH458	AU	7	5611668.7	416033.7	5.2	5.3	766.17	USGS 619
22BH458	AU	8	5611668.7	416033.7	5.8	5.9	765.57	USGS 619
22BH458	AU	5	5611668.7	416033.7	3.7	3.8	767.67	USGS 619
22BH458	AU	3	5611668.7	416033.7	2.1	2.2	769.27	USGS 604
22BH458	AU	4	5611668.7	416033.7	2.7	2.8	768.67	USGS 604
22BH458	AU	2	5611668.7	416033.7	1.2	1.3	770.17	USGS 604
22BH458	AU	1	5611668.7	416033.7	0.6	0.7	770.77	USGS 604
22BH459	AU	4	5611673.4	416341.9	2.7	2.8	769.22	USGS 604
22BH459	AU	3	5611673.4	416341.9	2.1	2.2	769.82	USGS 604
22BH459	AU	6	5611673.4	416341.9	4.3	4.4	767.62	USGS 604
22BH459	AU	5	5611673.4	416341.9	3.7	3.8	768.22	USGS 604
22BH459	AU	2	5611673.4	416341.9	1.2	1.3	770.72	GW-GC
22BH459	AU	1	5611673.4	416341.9	0.6	0.7	771.32	GW-GC
22BH459	AU	7	5611673.4	416341.9	5.1	5.2	766.82	USGS 620
22BH460	AU	5	5611660	416636.5	3.6	3.7	764.89	USGS 620
22BH460	AU	3	5611660	416636.5	2.1	2.2	766.39	USGS 620
22BH460	AU	4	5611660	416636.5	2.7	2.8	765.79	USGS 620
22BH460	AU	2	5611660	416636.5	1.2	1.3	767.29	USGS 604
22BH460	AU	1	5611660	416636.5	0.6	0.7	767.89	USGS 604
22BH461	AU	1	5611228.9	414956.3	1	1.1	776.52	USGS 604
22BH461	AU	4	5611228.9	414956.3	5.5	5.6	772.02	USGS 619
22BH461	AU	3	5611228.9	414956.3	4	4.1	773.52	USGS 619
22BH461	AU	2	5611228.9	414956.3	2.5	2.6	775.02	USGS 619
22BH462	AU	2	5611233.3	415262.1	2.5	2.6	774.16	USGS 604
22BH462	AU	1	5611233.3	415262.1	1	1.1	775.66	USGS 604
22BH462	AU	3	5611233.3	415262.1	4	4.1	772.66	USGS 619
22BH462	AU	4	5611233.3	415262.1	5.5	5.6	771.16	USGS 619
22BH464	AU	1	5611377.8	415744.5	1	1.1	767.64	USGS 604
22BH465	AU	5	5611372.6	416025.8	3.7	3.8	765.09	USGS 619
22BH465	AU	7	5611372.6	416025.8	5.2	5.3	763.59	USGS 619
22BH465	AU	6	5611372.6	416025.8	4.3	4.4	764.49	USGS 619
22BH465	AU	3	5611372.6	416025.8	2.1	2.2	766.69	USGS 619
22BH465	AU	4	5611372.6	416025.8	2.7	2.8	766.09	USGS 619
22BH465	AU	8	5611372.6	416025.8	5.8	5.9	762.99	USGS 619
22BH465	AU	1	5611372.6	416025.8	0.6	0.7	768.19	USGS 604
22BH465	AU	2	5611372.6	416025.8	1.2	1.3	767.59	USGS 604
22BH468	AU	1	5610905.3	414944.6	1	1.1	777.1	USGS 604
22BH468	AU	3	5610905.3	414944.6	4	4.1	774.1	USGS 619
22BH468	AU	4	5610905.3	414944.6	5.5	5.6	772.6	USGS 619
22BH468	AU	2	5610905.3	414944.6	2.5	2.6	775.6	USGS 619
22BH469	AU	1	5610938.9	415253	1	1.1	774.16	USGS 604
22BH469	AU	3	5610938.9	415253	3.7	3.8	771.46	USGS 619
22BH469	AU	4	5610938.9	415253	4.3	4.4	770.86	USGS 619
22BH469	AU	2	5610938.9	415253	2.5	2.6	772.66	USGS 619
22BH469	AU	5	5610938.9	415253	5.2	5.3	769.96	USGS 619
22BH469	AU	6	5610938.9	415253	5.8	5.9	769.36	USGS 620
22BH470	AU	4	5611070.8	415426.5	5.5	5.6	771.65	USGS 619
22BH470	AU	2	5611070.8	415426.5	2.5	2.6	774.65	USGS 604
22BH470	AU	3	5611070.8	415426.5	4	4.1	773.15	USGS 604
22BH470	AU	1	5611070.8	415426.5	1	1.1	776.15	USGS 604

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH471	AU	1	5611071.1	415735	0.6	0.7	773.61	USGS 604
22BH471	AU	2	5611071.1	415735	1.2	1.3	773.01	USGS 604
22BH472	AU	6	5611055.8	416022.3	4.3	4.4	769.06	USGS 604
22BH472	AU	3	5611055.8	416022.3	2.1	2.2	771.26	USGS 604
22BH472	AU	4	5611055.8	416022.3	2.7	2.8	770.66	USGS 604
22BH472	AU	5	5611055.8	416022.3	3.7	3.8	769.66	USGS 604
22BH472	AU	1	5611055.8	416022.3	0.6	0.7	772.76	GW-GM
22BH472	AU	2	5611055.8	416022.3	1.2	1.3	772.16	GW-GM
22BH472	AU	7	5611055.8	416022.3	5.2	5.3	768.16	USGS 619
22BH472	AU	8	5611055.8	416022.3	5.8	5.9	767.56	USGS 619
22BH473	AU	5	5611071.9	416313.3	3.7	3.8	764.31	USGS 619
22BH473	AU	7	5611071.9	416313.3	5.2	5.3	762.81	USGS 619
22BH473	AU	6	5611071.9	416313.3	4.3	4.4	763.71	USGS 619
22BH473	AU	1	5611071.9	416313.3	0.6	0.7	767.41	USGS 604
22BH473	AU	2	5611071.9	416313.3	1.2	1.3	766.81	USGS 604
22BH473	AU	4	5611071.9	416313.3	2.7	2.8	765.31	USGS 604
22BH473	AU	3	5611071.9	416313.3	2.1	2.2	765.91	USGS 604
22BH474	AU	4	5611071.9	416626.3	2.7	2.8	764.64	USGS 604
22BH474	AU	3	5611071.9	416626.3	2.1	2.2	765.24	USGS 604
22BH474	AU	1	5611071.9	416626.3	0.6	0.7	766.74	USGS 604
22BH474	AU	2	5611071.9	416626.3	1.2	1.3	766.14	USGS 604
22BH474	AU	7	5611071.9	416626.3	5.2	5.3	762.14	USGS 619
22BH474	AU	6	5611071.9	416626.3	4.3	4.4	763.04	USGS 619
22BH474	AU	5	5611071.9	416626.3	3.7	3.8	763.64	USGS 619
22BH474	AU	8	5611071.9	416626.3	5.8	5.9	761.54	USGS 619
22BH475	AU	1	5610638.1	414960.6	1	1.1	777.51	USGS 604
22BH475	AU	3	5610638.1	414960.6	3.4	3.5	775.11	USGS 619
22BH475	AU	2	5610638.1	414960.6	2.5	2.6	776.01	USGS 619
22BH476	AU	1	5610631	415258.6	1	1.1	775.57	USGS 604
22BH476	AU	3	5610631	415258.6	4	4.1	772.57	USGS 619
22BH476	AU	2	5610631	415258.6	2.5	2.6	774.07	USGS 619
22BH476	AU	4	5610631	415258.6	5.5	5.6	771.07	USGS 619
22BH477	AU	1	5610682.3	415430.5	0.6	0.7	775.17	USGS 604
22BH477	AU	2	5610682.3	415430.5	1.2	1.3	774.57	USGS 604
22BH477	AU	3	5610682.3	415430.5	2.1	2.2	773.67	USGS 604
22BH478	AU	4	5610666.2	415730.8	2.4	2.5	772.69	USGS 604
22BH478	AU	3	5610666.2	415730.8	2.1	2.2	772.99	USGS 604
22BH478	AU	1	5610666.2	415730.8	0.6	0.7	774.49	USGS 604
22BH478	AU	2	5610666.2	415730.8	1.2	1.3	773.89	USGS 604
22BH478	AU	5	5610666.2	415730.8	3.7	3.8	771.39	USGS 619
22BH478	AU	7	5610666.2	415730.8	5.2	5.3	769.89	USGS 619
22BH478	AU	6	5610666.2	415730.8	4.3	4.4	770.79	USGS 619
22BH478	AU	8	5610666.2	415730.8	5.8	5.9	769.29	USGS 619
22BH479	AU	6	5610677.3	416030.9	4.3	4.4	765.77	USGS 619
22BH479	AU	4	5610677.3	416030.9	2.7	2.8	767.37	USGS 619
22BH479	AU	5	5610677.3	416030.9	3.7	3.8	766.37	USGS 619
22BH479	AU	7	5610677.3	416030.9	4.9	5	765.17	USGS 619
22BH479	AU	3	5610677.3	416030.9	2.1	2.2	767.97	USGS 604
22BH479	AU	2	5610677.3	416030.9	1.2	1.3	768.87	SP
22BH479	AU	1	5610677.3	416030.9	0.6	0.7	769.47	SP
22BH480	AU	2	5610673	416338.1	1.2	1.3	768.96	USGS 604
22BH480	AU	3	5610673	416338.1	2.1	2.2	768.06	USGS 604
22BH480	AU	1	5610673	416338.1	0.6	0.7	769.56	USGS 604
22BH480	AU	7	5610673	416338.1	5.2	5.3	764.96	USGS 619
22BH480	AU	6	5610673	416338.1	4.3	4.4	765.86	USGS 619
22BH480	AU	8	5610673	416338.1	5.8	5.9	764.36	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH480	AU	4	5610673	416338.1	2.7	2.8	767.46	USGS 619
22BH480	AU	5	5610673	416338.1	3.7	3.8	766.46	USGS 619
22BH481	AU	3	5610678.6	416638.1	2.1	2.2	766.9	USGS 604
22BH481	AU	4	5610678.6	416638.1	2.7	2.8	766.3	USGS 604
22BH481	AU	1	5610678.6	416638.1	0.6	0.7	768.4	USGS 604
22BH481	AU	2	5610678.6	416638.1	1.2	1.3	767.8	USGS 604
22BH481	AU	5	5610678.6	416638.1	3.7	3.8	765.3	USGS 620
22BH481	AU	6	5610678.6	416638.1	4.3	4.4	764.7	USGS 620
22BH482	AU	1	5610332	414964.3	1	1.1	776.09	USGS 604
22BH482	AU	4	5610332	414964.3	5.5	5.6	771.59	USGS 619
22BH482	AU	2	5610332	414964.3	2.5	2.6	774.59	USGS 619
22BH482	AU	3	5610332	414964.3	4	4.1	773.09	USGS 619
22BH483	AU	1	5610340.5	415249.6	1	1.1	774.87	USGS 604
22BH483	AU	2	5610340.5	415249.6	2.5	2.6	773.37	USGS 619
22BH483	AU	3	5610340.5	415249.6	4	4.1	771.87	USGS 619
22BH484	AU	2	5610357.1	415436.3	1.2	1.3	773.68	USGS 604
22BH484	AU	1	5610357.1	415436.3	0.6	0.7	774.28	USGS 604
22BH484	AU	6	5610357.1	415436.3	4.3	4.4	770.58	USGS 619
22BH484	AU	7	5610357.1	415436.3	5.2	5.3	769.68	USGS 619
22BH484	AU	3	5610357.1	415436.3	2.1	2.2	772.78	USGS 619
22BH484	AU	5	5610357.1	415436.3	3.7	3.8	771.18	USGS 619
22BH484	AU	4	5610357.1	415436.3	2.7	2.8	772.18	USGS 619
22BH484	AU	8	5610357.1	415436.3	5.8	5.9	769.08	USGS 620
22BH485	AU	3	5610374.3	415732.1	2	2.1	772.8	USGS 604
22BH485	AU	2	5610374.3	415732.1	1.2	1.3	773.6	USGS 604
22BH485	AU	1	5610374.3	415732.1	0.6	0.7	774.2	USGS 604
22BH486	AU	2	5610375.5	416034.3	1.2	1.3	771.43	USGS 604
22BH486	AU	1	5610375.5	416034.3	0.6	0.7	772.03	USGS 604
22BH487	AU	1	5610377.9	416332.8	0.6	0.7	770.16	USGS 604
22BH487	AU	3	5610377.9	416332.8	2	2.1	768.76	USGS 604
22BH487	AU	2	5610377.9	416332.8	1.2	1.3	769.56	USGS 604
22BH488	AU	2	5610376.5	416626.1	1.2	1.3	767.77	SP
22BH488	AU	3	5610376.5	416626.1	2.1	2.2	766.87	SP
22BH488	AU	4	5610376.5	416626.1	2.7	2.8	766.27	SP
22BH488	AU	5	5610376.5	416626.1	3.7	3.8	765.27	SP
22BH488	AU	1	5610376.5	416626.1	0.6	0.7	768.37	SP
22BH488	AU	7	5610376.5	416626.1	5.2	5.3	763.77	USGS 620
22BH488	AU	8	5610376.5	416626.1	5.8	5.9	763.17	USGS 620
22BH488	AU	6	5610376.5	416626.1	4.3	4.4	764.67	USGS 620
22BH489	AU	2	5610063.9	415427.5	1.2	1.3	773.68	USGS 604
22BH489	AU	1	5610063.9	415427.5	0.6	0.7	774.28	USGS 604
22BH489	AU	3	5610063.9	415427.5	2.1	2.2	772.78	USGS 619
22BH489	AU	5	5610063.9	415427.5	3.7	3.8	771.18	USGS 619
22BH489	AU	8	5610063.9	415427.5	5.8	5.9	769.08	USGS 619
22BH489	AU	6	5610063.9	415427.5	4.3	4.4	770.58	USGS 619
22BH489	AU	7	5610063.9	415427.5	5.2	5.3	769.68	USGS 619
22BH489	AU	4	5610063.9	415427.5	2.7	2.8	772.18	USGS 619
22BH490	AU	5	5610062.6	415730.1	3.7	3.8	769.66	USGS 619
22BH490	AU	3	5610062.6	415730.1	2.1	2.2	771.26	USGS 619
22BH490	AU	4	5610062.6	415730.1	2.7	2.8	770.66	USGS 619
22BH490	AU	2	5610062.6	415730.1	1.2	1.3	772.16	USGS 619
22BH490	AU	6	5610062.6	415730.1	4.3	4.4	769.06	USGS 619
22BH490	AU	8	5610062.6	415730.1	5.8	5.9	767.56	USGS 619
22BH490	AU	7	5610062.6	415730.1	5.2	5.3	768.16	USGS 619
22BH490	AU	1	5610062.6	415730.1	0.6	0.7	772.76	USGS 604
22BH491	AU	2	5610078.7	416036	1.2	1.3	770.34	USGS 604

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH491	AU	1	5610078.7	416036	0.6	0.7	770.94	USGS 604
22BH491	AU	6	5610078.7	416036	4.3	4.4	767.24	USGS 619
22BH491	AU	7	5610078.7	416036	5.2	5.3	766.34	USGS 619
22BH491	AU	4	5610078.7	416036	2.7	2.8	768.84	USGS 619
22BH491	AU	3	5610078.7	416036	2.1	2.2	769.44	USGS 619
22BH491	AU	8	5610078.7	416036	5.7	5.8	765.84	USGS 619
22BH491	AU	5	5610078.7	416036	3.7	3.8	767.84	USGS 619
22BH492	AU	1	5610072.1	416341.1	0.6	0.7	768.95	SC
22BH492	AU	6	5610072.1	416341.1	4.3	4.4	765.25	USGS 619
22BH492	AU	4	5610072.1	416341.1	2.7	2.8	766.85	USGS 619
22BH492	AU	5	5610072.1	416341.1	3.7	3.8	765.85	USGS 619
22BH492	AU	3	5610072.1	416341.1	2.1	2.2	767.45	USGS 604
22BH492	AU	2	5610072.1	416341.1	1.2	1.3	768.35	USGS 604
22BH492	AU	7	5610072.1	416341.1	5.2	5.3	764.35	USGS 620
22BH492	AU	8	5610072.1	416341.1	5.8	5.9	763.75	USGS 620
22BH493	AU	7	5610085.8	416631.3	5.2	5.3	765.01	USGS 620
22BH493	AU	8	5610085.8	416631.3	5.8	5.9	764.41	USGS 620
22BH493	AU	6	5610085.8	416631.3	4.3	4.4	765.91	USGS 619
22BH493	AU	5	5610085.8	416631.3	3.7	3.8	766.51	USGS 619
22BH493	AU	4	5610085.8	416631.3	2.7	2.8	767.51	SC
22BH493	AU	3	5610085.8	416631.3	2.1	2.2	768.11	SC
22BH493	AU	1	5610085.8	416631.3	0.6	0.7	769.61	SP
22BH493	AU	2	5610085.8	416631.3	1.2	1.3	769.01	SP
22BH494	AU	3	5609761.8	415419.7	2.1	2.2	772.54	USGS 619
22BH494	AU	7	5609761.8	415419.7	5.2	5.3	769.44	USGS 619
22BH494	AU	5	5609761.8	415419.7	3.7	3.8	770.94	USGS 619
22BH494	AU	6	5609761.8	415419.7	4.3	4.4	770.34	USGS 619
22BH494	AU	4	5609761.8	415419.7	2.7	2.8	771.94	USGS 619
22BH494	AU	8	5609761.8	415419.7	5.8	5.9	768.84	USGS 619
22BH494	AU	1	5609761.8	415419.7	0.6	0.7	774.04	USGS 604
22BH494	AU	2	5609761.8	415419.7	1.2	1.3	773.44	USGS 604
22BH495	AU	8	5609780.7	415726.8	5.8	5.9	767.55	USGS 619
22BH495	AU	5	5609780.7	415726.8	3.7	3.8	769.65	USGS 619
22BH495	AU	2	5609780.7	415726.8	1.2	1.3	772.15	USGS 619
22BH495	AU	6	5609780.7	415726.8	4.3	4.4	769.05	USGS 619
22BH495	AU	7	5609780.7	415726.8	5.2	5.3	768.15	USGS 619
22BH495	AU	3	5609780.7	415726.8	2.1	2.2	771.25	USGS 619
22BH495	AU	1	5609780.7	415726.8	0.6	0.7	772.75	USGS 619
22BH495	AU	4	5609780.7	415726.8	2.7	2.8	770.65	USGS 619
22BH496	AU	5	5609767.2	416031.7	3.7	3.8	768.2	USGS 604
22BH496	AU	2	5609767.2	416031.7	1.2	1.3	770.7	USGS 604
22BH496	AU	1	5609767.2	416031.7	0.6	0.7	771.3	USGS 604
22BH496	AU	3	5609767.2	416031.7	2.1	2.2	769.8	USGS 604
22BH496	AU	6	5609767.2	416031.7	4.2	4.3	767.7	USGS 604
22BH496	AU	4	5609767.2	416031.7	2.7	2.8	769.2	USGS 604
22BH497	AU	2	5609784.1	416335.7	1.2	1.3	769.16	USGS 604
22BH497	AU	1	5609784.1	416335.7	0.6	0.7	769.76	USGS 604
22BH497	AU	6	5609784.1	416335.7	4.3	4.4	766.06	USGS 619
22BH497	AU	7	5609784.1	416335.7	5.2	5.3	765.16	USGS 619
22BH497	AU	8	5609784.1	416335.7	5.8	5.9	764.56	USGS 619
22BH497	AU	5	5609784.1	416335.7	3.7	3.8	766.66	USGS 619
22BH497	AU	3	5609784.1	416335.7	2.1	2.2	768.26	USGS 619
22BH497	AU	4	5609784.1	416335.7	2.7	2.8	767.66	USGS 619
22BH498	AU	7	5609775.6	416635.1	5.2	5.3	763.14	USGS 619
22BH498	AU	5	5609775.6	416635.1	3.7	3.8	764.64	USGS 619
22BH498	AU	4	5609775.6	416635.1	2.7	2.8	765.64	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH498	AU	6	5609775.6	416635.1	4.3	4.4	764.04	USGS 619
22BH498	AU	8	5609775.6	416635.1	5.8	5.9	762.54	USGS 619
22BH498	AU	3	5609775.6	416635.1	2.1	2.2	766.24	USGS 619
22BH498	AU	1	5609775.6	416635.1	0.6	0.7	767.74	USGS 604
22BH498	AU	2	5609775.6	416635.1	1.2	1.3	767.14	USGS 604
22BH505	AU	2	5611636.7	414344.9	2.5	2.6	780.63	USGS 604
22BH505	AU	1	5611636.7	414344.9	1	1.1	782.13	USGS 604
22BH505	AU	4	5611636.7	414344.9	5.5	5.6	777.63	USGS 619
22BH505	AU	3	5611636.7	414344.9	4	4.1	779.13	USGS 619
22BH506	AU	4	5611636.2	414440.5	5	5.1	774.5	USGS 619
22BH506	AU	3	5611636.2	414440.5	4	4.1	775.5	USGS 619
22BH506	AU	2	5611636.2	414440.5	2.5	2.6	777	USGS 604
22BH506	AU	1	5611636.2	414440.5	1	1.1	778.5	USGS 604
22BH511	AU	1	5611509.8	414357.2	1	1.1	781.69	USGS 604
22BH511	AU	2	5611509.8	414357.2	2.5	2.6	780.19	USGS 619
22BH511	AU	4	5611509.8	414357.2	5.5	5.6	777.19	USGS 619
22BH511	AU	3	5611509.8	414357.2	4	4.1	778.69	USGS 619
22BH512	AU	1	5611551.8	414443.8	1	1.1	780.01	USGS 604
22BH512	AU	2	5611551.8	414443.8	2.5	2.6	778.51	USGS 604
22BH512	AU	4	5611551.8	414443.8	5.5	5.6	775.51	USGS 619
22BH512	AU	3	5611551.8	414443.8	4	4.1	777.01	USGS 619
22BH513	AU	3	5611524.8	414547.1	4	4.1	776.28	USGS 619
22BH513	AU	4	5611524.8	414547.1	5.5	5.6	774.78	USGS 619
22BH513	AU	2	5611524.8	414547.1	2.5	2.6	777.78	USGS 619
22BH513	AU	1	5611524.8	414547.1	1	1.1	779.28	USGS 604
22BH514	AU	2	5611542.2	414652.2	2.5	2.6	775.75	USGS 619
22BH514	AU	4	5611542.2	414652.2	5.5	5.6	772.75	USGS 619
22BH514	AU	1	5611542.2	414652.2	1	1.1	777.25	USGS 619
22BH514	AU	3	5611542.2	414652.2	4	4.1	774.25	USGS 619
22BH515	AU	1	5611523.6	414758.5	1	1.1	774.46	USGS 604
22BH515	AU	3	5611523.6	414758.5	4	4.1	771.46	USGS 619
22BH515	AU	2	5611523.6	414758.5	2.5	2.6	772.96	USGS 619
22BH516	AU	3	5611541.3	414838	4	4.1	768.12	USGS 619
22BH516	AU	2	5611541.3	414838	2.5	2.6	769.62	USGS 619
22BH516	AU	1	5611541.3	414838	1	1.1	771.12	USGS 604
22BH516	AU	4	5611541.3	414838	5.5	5.6	766.62	USGS 620
22BH517	AU	3	5611409.6	414392.1	4	4.1	778.36	USGS 619
22BH517	AU	4	5611409.6	414392.1	5.5	5.6	776.86	USGS 619
22BH517	AU	1	5611409.6	414392.1	1	1.1	781.36	USGS 604
22BH517	AU	2	5611409.6	414392.1	2.5	2.6	779.86	USGS 604
22BH518	AU	2	5611425.7	414432.7	2.5	2.6	780.28	USGS 604
22BH518	AU	1	5611425.7	414432.7	1	1.1	781.78	USGS 604
22BH518	AU	4	5611425.7	414432.7	5.5	5.6	777.28	USGS 619
22BH518	AU	3	5611425.7	414432.7	4	4.1	778.78	USGS 619
22BH519	AU	3	5611439.7	414530.7	4	4.1	775.48	USGS 619
22BH519	AU	2	5611439.7	414530.7	2.5	2.6	776.98	USGS 619
22BH519	AU	4	5611439.7	414530.7	5.5	5.6	773.98	USGS 619
22BH519	AU	1	5611439.7	414530.7	1	1.1	778.48	USGS 604
22BH520	AU	2	5611432.2	414639.7	2.5	2.6	778.91	USGS 604
22BH520	AU	1	5611432.2	414639.7	1	1.1	780.41	USGS 604
22BH520	AU	3	5611432.2	414639.7	4	4.1	777.41	USGS 619
22BH520	AU	4	5611432.2	414639.7	5.5	5.6	775.91	USGS 619
22BH521	AU	2	5611432	414747.8	2.5	2.6	776.35	USGS 604
22BH521	AU	4	5611432	414747.8	5.5	5.6	773.35	USGS 619
22BH521	AU	3	5611432	414747.8	4	4.1	774.85	USGS 619
22BH521	AU	1	5611432	414747.8	1	1.1	777.85	SP-SM

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH522	AU	1	5611428.5	414842.5	1	1.1	775.23	USGS 604
22BH522	AU	4	5611428.5	414842.5	5.5	5.6	770.73	USGS 619
22BH522	AU	3	5611428.5	414842.5	4	4.1	772.23	USGS 619
22BH522	AU	2	5611428.5	414842.5	2.5	2.6	773.73	USGS 619
22BH523	AU	2	5611331.9	414345.2	2.5	2.6	778.03	USGS 619
22BH523	AU	3	5611331.9	414345.2	4	4.1	776.53	USGS 619
22BH523	AU	1	5611331.9	414345.2	1	1.1	779.53	USGS 604
22BH523	AU	4	5611331.9	414345.2	5.5	5.6	775.03	USGS 620
22BH524	AU	1	5611337.4	414449.5	1	1.1	780.97	USGS 604
22BH524	AU	2	5611337.4	414449.5	2.5	2.6	779.47	USGS 604
22BH524	AU	3	5611337.4	414449.5	4	4.1	777.97	USGS 619
22BH524	AU	4	5611337.4	414449.5	5.5	5.6	776.47	USGS 619
22BH525	AU	2	5611328.4	414545.6	2.5	2.6	777.25	USGS 619
22BH525	AU	3	5611328.4	414545.6	4	4.1	775.75	USGS 619
22BH525	AU	4	5611328.4	414545.6	5.5	5.6	774.25	USGS 619
22BH525	AU	1	5611328.4	414545.6	1	1.1	778.75	USGS 604
22BH526	AU	3	5611348.2	414666.2	4	4.1	777.05	USGS 604
22BH526	AU	2	5611348.2	414666.2	2.5	2.6	778.55	USGS 604
22BH526	AU	1	5611348.2	414666.2	1	1.1	780.05	USGS 604
22BH527	AU	4	5611322.2	414764.1	5.5	5.6	775.39	USGS 604
22BH527	AU	2	5611322.2	414764.1	2.5	2.6	778.39	USGS 604
22BH527	AU	3	5611322.2	414764.1	4	4.1	776.89	USGS 604
22BH527	AU	1	5611322.2	414764.1	1	1.1	779.89	SP
22BH528	AU	1	5611338.7	414849.6	1	1.1	776.93	USGS 604
22BH528	AU	2	5611338.7	414849.6	2.5	2.6	775.43	USGS 619
22BH528	AU	3	5611338.7	414849.6	3.5	3.6	774.43	USGS 619
22BH529	AU	1	5611246.7	414339.6	1	1.1	779.23	USGS 604
22BH529	AU	2	5611246.7	414339.6	2.5	2.6	777.73	USGS 619
22BH529	AU	3	5611246.7	414339.6	4	4.1	776.23	USGS 619
22BH529	AU	4	5611246.7	414339.6	5.5	5.6	774.73	USGS 620
22BH530	AU	2	5611240	414451.9	2.5	2.6	778.51	USGS 604
22BH530	AU	1	5611240	414451.9	1	1.1	780.01	USGS 604
22BH530	AU	4	5611240	414451.9	5.5	5.6	775.51	USGS 619
22BH530	AU	3	5611240	414451.9	4	4.1	777.01	USGS 619
22BH531	AU	1	5611243.3	414544.9	1	1.1	779.41	USGS 604
22BH531	AU	2	5611243.3	414544.9	2.5	2.6	777.91	USGS 619
22BH531	AU	3	5611243.3	414544.9	4	4.1	776.41	USGS 619
22BH531	AU	4	5611243.3	414544.9	5.5	5.6	774.91	USGS 619
22BH532	AU	1	5611253.2	414634.6	1	1.1	777.63	USGS 604
22BH532	AU	4	5611253.2	414634.6	5.5	5.6	773.13	USGS 619
22BH532	AU	2	5611253.2	414634.6	2.5	2.6	776.13	USGS 619
22BH532	AU	3	5611253.2	414634.6	4	4.1	774.63	USGS 619
22BH533	AU	1	5611233.6	414752.4	1	1.1	779.69	USGS 604
22BH533	AU	4	5611233.6	414752.4	5.5	5.6	775.19	USGS 619
22BH533	AU	3	5611233.6	414752.4	4	4.1	776.69	USGS 619
22BH533	AU	2	5611233.6	414752.4	2.5	2.6	778.19	USGS 619
22BH533	AU	5	5611233.6	414752.4	5.6	5.7	775.09	USGS 662
22BH534	AU	4	5611229.1	414847	5.5	5.6	775.03	USGS 619
22BH534	AU	3	5611229.1	414847	4	4.1	776.53	USGS 619
22BH534	AU	2	5611229.1	414847	2.5	2.6	778.03	USGS 604
22BH534	AU	1	5611229.1	414847	1	1.1	779.53	USGS 604
22BH535	AU	1	5611126.8	414348	1	1.1	780.5	USGS 604
22BH535	AU	2	5611126.8	414348	2.5	2.6	779	USGS 619
22BH535	AU	3	5611126.8	414348	4	4.1	777.5	USGS 619
22BH535	AU	4	5611126.8	414348	5.5	5.6	776	USGS 619
22BH536	AU	4	5611135.3	414451.6	5.5	5.6	775.45	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH536	AU	3	5611135.3	414451.6	4	4.1	776.95	USGS 619
22BH536	AU	1	5611135.3	414451.6	1	1.1	779.95	USGS 604
22BH536	AU	2	5611135.3	414451.6	2.5	2.6	778.45	USGS 604
22BH537	AU	1	5611133.5	414550.9	1	1.1	780.36	USGS 604
22BH537	AU	3	5611133.5	414550.9	4	4.1	777.36	USGS 619
22BH537	AU	4	5611133.5	414550.9	5.5	5.6	775.86	USGS 619
22BH537	AU	2	5611133.5	414550.9	2.5	2.6	778.86	USGS 619
22BH539	AU	2	5611142.5	414783.6	2.5	2.6	777.02	USGS 619
22BH539	AU	3	5611142.5	414783.6	4	4.1	775.52	USGS 619
22BH539	AU	4	5611142.5	414783.6	5.5	5.6	774.02	USGS 619
22BH539	AU	1	5611142.5	414783.6	1	1.1	778.52	USGS 604
22BH540	AU	1	5611127.7	414844.7	1	1.1	778.7	USGS 604
22BH540	AU	2	5611127.7	414844.7	2.5	2.6	777.2	USGS 619
22BH540	AU	3	5611127.7	414844.7	4	4.1	775.7	USGS 619
22BH540	AU	4	5611127.7	414844.7	5.5	5.6	774.2	USGS 619
22BH541	AU	1	5611030.5	414350.3	1	1.1	780.13	USGS 619
22BH541	AU	3	5611030.5	414350.3	4	4.1	777.13	USGS 619
22BH541	AU	2	5611030.5	414350.3	2.5	2.6	778.63	USGS 619
22BH541	AU	4	5611030.5	414350.3	5.5	5.6	775.63	USGS 620
22BH542	AU	1	5611037.2	414455.1	1	1.1	780.06	USGS 604
22BH542	AU	2	5611037.2	414455.1	2.5	2.6	778.56	USGS 619
22BH542	AU	4	5611037.2	414455.1	5.5	5.6	775.56	USGS 619
22BH542	AU	3	5611037.2	414455.1	4	4.1	777.06	USGS 619
22BH543	AU	2	5611046.4	414538.9	2.5	2.6	778.89	USGS 619
22BH543	AU	3	5611046.4	414538.9	4	4.1	777.39	USGS 619
22BH543	AU	4	5611046.4	414538.9	5.5	5.6	775.89	USGS 619
22BH543	AU	1	5611046.4	414538.9	1	1.1	780.39	USGS 604
22BH546	AU	1	5611038.2	414839.4	1	1.1	777.22	USGS 604
22BH546	AU	2	5611038.2	414839.4	2.5	2.6	775.72	USGS 619
22BH546	AU	3	5611038.2	414839.4	4	4.1	774.22	USGS 619
22BH546	AU	4	5611038.2	414839.4	5.5	5.6	772.72	USGS 620
22BH547	AU	3	5610939.4	414336.2	4	4.1	776.4	USGS 619
22BH547	AU	4	5610939.4	414336.2	5	5.1	775.4	USGS 619
22BH547	AU	2	5610939.4	414336.2	2.5	2.6	777.9	USGS 604
22BH547	AU	1	5610939.4	414336.2	1	1.1	779.4	USGS 604
22BH548	AU	1	5610917.9	414430.6	1	1.1	779.5	USGS 604
22BH548	AU	2	5610917.9	414430.6	2.5	2.6	778	USGS 619
22BH548	AU	4	5610917.9	414430.6	5.5	5.6	775	USGS 619
22BH548	AU	3	5610917.9	414430.6	4	4.1	776.5	USGS 619
22BH549	AU	3	5610925.5	414536.2	4	4.1	776.04	USGS 619
22BH549	AU	2	5610925.5	414536.2	2.5	2.6	777.54	USGS 619
22BH549	AU	1	5610925.5	414536.2	1	1.1	779.04	USGS 604
22BH549	AU	4	5610925.5	414536.2	5.5	5.6	774.54	USGS 620
22BH550	AU	2	5610940.8	414641.2	2.5	2.6	777.72	USGS 604
22BH550	AU	1	5610940.8	414641.2	1	1.1	779.22	USGS 604
22BH550	AU	4	5610940.8	414641.2	5.5	5.6	774.72	USGS 619
22BH550	AU	3	5610940.8	414641.2	4	4.1	776.22	USGS 619
22BH551	AU	3	5610940.3	414770.6	4	4.1	775.05	USGS 619
22BH551	AU	2	5610940.3	414770.6	2.5	2.6	776.55	USGS 619
22BH551	AU	4	5610940.3	414770.6	5.5	5.6	773.55	USGS 619
22BH551	AU	1	5610940.3	414770.6	1	1.1	778.05	USGS 604
22BH552	AU	2	5610931.9	414849	2.5	2.6	777.04	USGS 604
22BH552	AU	1	5610931.9	414849	1	1.1	778.54	USGS 604
22BH552	AU	3	5610931.9	414849	4	4.1	775.54	USGS 619
22BH552	AU	4	5610931.9	414849	5.5	5.6	774.04	USGS 619
22BH553	AU	1	5610840.1	414350.9	1	1.1	778.99	USGS 604

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH553	AU	2	5610840.1	414350.9	2.5	2.6	777.49	USGS 604
22BH553	AU	4	5610840.1	414350.9	5.5	5.6	774.49	USGS 620
22BH553	AU	3	5610840.1	414350.9	4	4.1	775.99	USGS 620
22BH554	AU	2	5610834.4	414445.2	2.5	2.6	777.27	USGS 619
22BH554	AU	3	5610834.4	414445.2	4	4.1	775.77	USGS 619
22BH554	AU	4	5610834.4	414445.2	5.5	5.6	774.27	USGS 619
22BH554	AU	1	5610834.4	414445.2	1	1.1	778.77	USGS 619
22BH555	AU	4	5610839.6	414538.9	5.5	5.6	774.81	USGS 619
22BH555	AU	2	5610839.6	414538.9	2.5	2.6	777.81	USGS 619
22BH555	AU	3	5610839.6	414538.9	4	4.1	776.31	USGS 619
22BH555	AU	1	5610839.6	414538.9	1	1.1	779.31	USGS 604
22BH556	AU	3	5610835.6	414643	4	4.1	774.64	USGS 619
22BH556	AU	2	5610835.6	414643	2.5	2.6	776.14	USGS 619
22BH556	AU	1	5610835.6	414643	1	1.1	777.64	USGS 604
22BH556	AU	4	5610835.6	414643	5.5	5.6	773.14	USGS 620
22BH557	AU	4	5610836.6	414744.9	5.5	5.6	773.31	USGS 620
22BH557	AU	2	5610836.6	414744.9	2.5	2.6	776.31	USGS 619
22BH557	AU	1	5610836.6	414744.9	1	1.1	777.81	USGS 619
22BH557	AU	3	5610836.6	414744.9	4	4.1	774.81	USGS 619
22BH558	AU	1	5610838.3	414837.4	1	1.1	778.44	USGS 604
22BH558	AU	2	5610838.3	414837.4	2.5	2.6	776.94	USGS 604
22BH558	AU	3	5610838.3	414837.4	4	4.1	775.44	USGS 619
22BH558	AU	4	5610838.3	414837.4	5.5	5.6	773.94	USGS 619
22BH560	AU	3	5610732.7	414453.7	4	4.1	775.4	USGS 619
22BH560	AU	2	5610732.7	414453.7	2.5	2.6	776.9	USGS 619
22BH560	AU	4	5610732.7	414453.7	5.5	5.6	773.9	USGS 619
22BH560	AU	1	5610732.7	414453.7	1	1.1	778.4	USGS 619
22BH561	AU	1	5610738.6	414552.9	1	1.1	778.94	USGS 604
22BH561	AU	2	5610738.6	414552.9	2.5	2.6	777.44	USGS 619
22BH561	AU	3	5610738.6	414552.9	3.7	3.8	776.24	USGS 619
22BH562	AU	1	5610738.8	414649.3	1	1.1	777.47	USGS 604
22BH562	AU	2	5610738.8	414649.3	2.5	2.6	775.97	USGS 619
22BH562	AU	3	5610738.8	414649.3	4	4.1	774.47	USGS 619
22BH562	AU	4	5610738.8	414649.3	5	5.1	773.47	USGS 619
22BH563	AU	1	5610733.1	414755.5	1	1.1	777.74	USGS 604
22BH563	AU	3	5610733.1	414755.5	4	4.1	774.74	USGS 619
22BH563	AU	2	5610733.1	414755.5	2.5	2.6	776.24	USGS 619
22BH563	AU	4	5610733.1	414755.5	5.5	5.6	773.24	USGS 619
22BH564	AU	1	5610735	414861.6	1	1.1	777.95	USGS 604
22BH564	AU	3	5610735	414861.6	4	4.1	774.95	USGS 619
22BH564	AU	2	5610735	414861.6	2.5	2.6	776.45	USGS 619
22BH564	AU	4	5610735	414861.6	5.5	5.6	773.45	USGS 619
22BH567	AU	1	5610634.3	414557.1	1	1.1	778.85	USGS 604
22BH567	AU	3	5610634.3	414557.1	3.5	3.6	776.35	USGS 619
22BH567	AU	2	5610634.3	414557.1	2.5	2.6	777.35	USGS 619
22BH568	AU	2	5610636	414653.6	2.5	2.6	775.68	USGS 619
22BH568	AU	3	5610636	414653.6	4	4.1	774.18	USGS 619
22BH568	AU	1	5610636	414653.6	1	1.1	777.18	USGS 604
22BH568	AU	4	5610636	414653.6	5.5	5.6	772.68	USGS 620
22BH569	AU	4	5610637.8	414750.1	5.5	5.6	772.87	USGS 620
22BH569	AU	1	5610637.8	414750.1	1	1.1	777.37	USGS 604
22BH569	AU	3	5610637.8	414750.1	4	4.1	774.37	USGS 619
22BH569	AU	2	5610637.8	414750.1	2.5	2.6	775.87	USGS 619
22BH570	AU	1	5610635.8	414843.6	1	1.1	778	USGS 604
22BH570	AU	3	5610635.8	414843.6	4	4.1	775	USGS 619
22BH570	AU	2	5610635.8	414843.6	2.5	2.6	776.5	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH570	AU	4	5610635.8	414843.6	5.5	5.6	773.5	USGS 619
22BH573	AU	1	5610544.9	414547.3	1	1.1	777.92	CL-ML
22BH573	AU	2	5610544.9	414547.3	2.5	2.6	776.42	USGS 619
22BH573	AU	4	5610544.9	414547.3	5.5	5.6	773.42	USGS 619
22BH573	AU	3	5610544.9	414547.3	4	4.1	774.92	USGS 619
22BH574	AU	3	5610532.6	414651.8	4	4.1	774.5	USGS 619
22BH574	AU	2	5610532.6	414651.8	2.5	2.6	776	USGS 619
22BH574	AU	4	5610532.6	414651.8	5.5	5.6	773	USGS 619
22BH574	AU	1	5610532.6	414651.8	1	1.1	777.5	USGS 619
22BH575	AU	3	5610540.8	414744.8	4	4.1	773.87	USGS 619
22BH575	AU	1	5610540.8	414744.8	1	1.1	776.87	USGS 619
22BH575	AU	2	5610540.8	414744.8	2.5	2.6	775.37	USGS 619
22BH575	AU	4	5610540.8	414744.8	5.5	5.6	772.37	USGS 620
22BH576	AU	1	5610538.3	414845.9	1	1.1	777.62	USGS 619
22BH576	AU	2	5610538.3	414845.9	2.5	2.6	776.12	USGS 619
22BH576	AU	3	5610538.3	414845.9	4	4.1	774.62	USGS 619
22BH576	AU	4	5610538.3	414845.9	5.5	5.6	773.12	USGS 619
22BH580	AU	4	5610438.3	414646.8	5	5.1	773.95	USGS 619
22BH580	AU	3	5610438.3	414646.8	4	4.1	774.95	USGS 619
22BH580	AU	2	5610438.3	414646.8	2.5	2.6	776.45	USGS 619
22BH580	AU	1	5610438.3	414646.8	1	1.1	777.95	USGS 604
22BH581	AU	2	5610434.3	414752.6	2.5	2.6	775.18	USGS 619
22BH581	AU	3	5610434.3	414752.6	4	4.1	773.68	USGS 619
22BH581	AU	1	5610434.3	414752.6	1	1.1	776.68	USGS 604
22BH581	AU	4	5610434.3	414752.6	5.5	5.6	772.18	USGS 620
22BH585	AU	1	5610335.7	414655.4	1	1.1	777.23	USGS 604
22BH585	AU	3	5610335.7	414655.4	4	4.1	774.23	USGS 619
22BH585	AU	2	5610335.7	414655.4	2.5	2.6	775.73	USGS 619
22BH586	AU	1	5610330.1	414743.4	1	1.1	777.52	USGS 604
22BH586	AU	3	5610330.1	414743.4	4	4.1	774.52	USGS 617
22BH586	AU	2	5610330.1	414743.4	2.5	2.6	776.02	USGS 617
22BH587	AU	2	5610330.1	414851	2.5	2.6	775.17	USGS 619
22BH587	AU	1	5610330.1	414851	1	1.1	776.67	USGS 619
22BH587	AU	3	5610330.1	414851	4	4.1	773.67	USGS 619
22BH587	AU	4	5610330.1	414851	5.5	5.6	772.17	USGS 662
22BH588	AU	8	5612095.7	415843.7	5.8	5.9	768.62	USGS 619
22BH588	AU	7	5612095.7	415843.7	5.2	5.3	769.22	USGS 619
22BH588	AU	5	5612095.7	415843.7	3.7	3.8	770.72	USGS 619
22BH588	AU	6	5612095.7	415843.7	4.3	4.4	770.12	USGS 619
22BH588	AU	3	5612095.7	415843.7	2.1	2.2	772.32	USGS 604
22BH588	AU	1	5612095.7	415843.7	0.6	0.7	773.82	USGS 604
22BH588	AU	2	5612095.7	415843.7	1.2	1.3	773.22	USGS 604
22BH588	AU	4	5612095.7	415843.7	2.7	2.8	771.72	USGS 604
22BH589	AU	2	5612106.7	415586	1.2	1.3	773.79	USGS 604
22BH589	AU	4	5612106.7	415586	2.7	2.8	772.29	USGS 604
22BH589	AU	3	5612106.7	415586	2.1	2.2	772.89	USGS 604
22BH589	AU	5	5612106.7	415586	3.7	3.8	771.29	USGS 604
22BH589	AU	1	5612106.7	415586	0.6	0.7	774.39	USGS 604
22BH589	AU	6	5612106.7	415586	4.3	4.4	770.69	USGS 619
22BH589	AU	7	5612106.7	415586	5.2	5.3	769.79	USGS 619
22BH589	AU	8	5612106.7	415586	5.8	5.9	769.19	USGS 619
22BH590	AU	6	5612324.7	415580.9	4.3	4.4	770.36	USGS 619
22BH590	AU	5	5612324.7	415580.9	3.7	3.8	770.96	USGS 619
22BH590	AU	8	5612324.7	415580.9	5.8	5.9	768.86	USGS 619
22BH590	AU	7	5612324.7	415580.9	5.2	5.3	769.46	USGS 619
22BH590	AU	3	5612324.7	415580.9	2.1	2.2	772.56	USGS 604

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22BH590	AU	2	5612324.7	415580.9	1.2	1.3	773.46	USGS 604
22BH590	AU	1	5612324.7	415580.9	0.6	0.7	774.06	USGS 604
22BH590	AU	4	5612324.7	415580.9	2.7	2.8	771.96	USGS 604
22CH105	RC	2	5612597.1	414225	4.42	6.1	773.68	USGS 619
22CH105	RC	1	5612597.1	414225	3.17	4.42	774.93	USGS 619
22CH105	RC	6	5612597.1	414225	10.7	12.3	767.4	USGS 620
22CH105	RC	4	5612597.1	414225	7.46	9.15	770.64	USGS 620
22CH105	RC	5	5612597.1	414225	9.15	10.7	768.95	USGS 620
22CH105	RC	3	5612597.1	414225	6.1	7.46	772	USGS 620
22CH105	SH	1	5612597.1	414225	1.5	2.26	776.6	USGS 604
22CH109	RC	5	5612595.5	414623.9	5.7	7.5	772.9	USGS 619
22CH109	RC	1	5612595.5	414623.9	3	4.3	775.6	USGS 619
22CH109	RC	2	5612595.5	414623.9	4.3	5.1	774.3	USGS 619
22CH109	RC	6	5612595.5	414623.9	7.5	9.34	771.1	USGS 619
22CH109	RC	3	5612595.5	414623.9	5.1	5.7	773.5	USGS 619
22CH109	SH	1	5612595.5	414623.9	1.5	2.26	777.1	USGS 604
22CH111	RC	1	5612601.8	414759.4	4.52	6.04	775.08	USGS 619
22CH111	RC	2	5612601.8	414759.4	6.04	7.56	773.56	USGS 620
22CH111	RC	3	5612601.8	414759.4	7.56	9.08	772.04	USGS 620
22CH112	D	1	5612589	414897.7	11.2	11.3	768.32	USGS 620
22CH112	RC	2	5612589	414897.7	4.5	5.65	775.02	USGS 619
22CH112	RC	3	5612589	414897.7	5.65	7.6	773.87	USGS 619
22CH112	RC	1	5612589	414897.7	3	4.5	776.52	USGS 619
22CH112	RC	5	5612589	414897.7	8.9	10.5	770.62	USGS 620
22CH112	RC	4	5612589	414897.7	7.6	8.9	771.92	USGS 620
22CH112	RC	6	5612589	414897.7	10.5	12.2	769.02	USGS 620
22CH114	RC	4	5612589	415114.7	10.21	12.34	766.92	USGS 620
22CH114	RC	1	5612589	415114.7	5.64	7.54	771.49	USGS 619
22CH114	RC	3	5612589	415114.7	9.14	10.21	767.99	USGS 619
22CH114	UD	1	5612589	415114.7	11.2	11.37	765.93	USGS 620
22CH115	RC	3	5612579.4	415213.5	7.72	9.24	768.12	USGS 619
22CH115	RC	1	5612579.4	415213.5	5.64	6.4	770.2	USGS 619
22CH115	RC	2	5612579.4	415213.5	6.4	7.72	769.44	USGS 619
22CH115	RC	6	5612579.4	415213.5	12.32	13.87	763.52	USGS 616
22CH115	RC	7	5612579.4	415213.5	13.87	15.34	761.97	USGS 616
22CH115	RC	4	5612579.4	415213.5	9.24	10.77	766.6	USGS 620
22CH115	RC	5	5612579.4	415213.5	10.77	12.32	765.07	USGS 620
22CH115	UD	2	5612579.4	415213.5	13.57	13.74	762.27	USGS 616
22CH115	UD	1	5612579.4	415213.5	10.33	10.5	765.51	USGS 620
22CH115	UD	3	5612579.4	415213.5	14.22	14.39	761.62	USGS 620
22CH116	RC	2	5612560.3	415326.7	6.4	7.55	768.5	USGS 619
22CH116	RC	1	5612560.3	415326.7	4.6	6.4	770.3	USGS 619
22CH116	RC	4	5612560.3	415326.7	8.4	9.35	766.5	USGS 619
22CH116	RC	3	5612560.3	415326.7	7.55	8.4	767.35	USGS 619
22CH116	RC	8	5612560.3	415326.7	12.65	13.7	762.25	USGS 620
22CH116	RC	5	5612560.3	415326.7	9.35	10.85	765.55	USGS 620
22CH116	RC	7	5612560.3	415326.7	11.7	12.65	763.2	USGS 620
22CH116	RC	9	5612560.3	415326.7	13.7	15.5	761.2	USGS 620
22CH116	RC	10	5612560.3	415326.7	15.5	16.9	759.4	USGS 620
22CH116	RC	6	5612560.3	415326.7	10.8	11.7	764.1	USGS 620
22CH116	RC	11	5612560.3	415326.7	16.9	18.65	758	USGS 620
22CH117	RC	9	5612559.6	415427.8	19.8	21.5	754.21	USGS 620
22CH117	RC	6	5612559.6	415427.8	15.2	16.7	758.81	USGS 620
22CH117	RC	7	5612559.6	415427.8	16.7	18.3	757.31	USGS 620
22CH117	RC	8	5612559.6	415427.8	18.3	19.8	755.71	USGS 620
22CH117	RC	4	5612559.6	415427.8	12.35	13.7	761.66	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH117	RC	5	5612559.6	415427.8	13.7	15.2	760.31	USGS 620
22CH117	RC	1	5612559.6	415427.8	9.1	10.06	764.91	USGS 619
22CH117	RC	2	5612559.6	415427.8	10.06	10.52	763.95	USGS 616
22CH117	RC	3	5612559.6	415427.8	10.52	12.35	763.49	USGS 616
22CH117	UD	1	5612559.6	415427.8	10.4	10.57	763.61	USGS 616
22CH117	UD	2	5612559.6	415427.8	14.7	14.87	759.31	USGS 620
22CH117	UD	3	5612559.6	415427.8	16.4	16.57	757.61	USGS 620
22CH118	RC	2	5612553.698	415512.17	4.62	6.14	767.75	USGS 619
22CH118	RC	3	5612553.698	415512.17	6.14	7.66	766.23	USGS 619
22CH118	RC	1	5612553.698	415512.17	3.1	4.62	769.27	USGS 619
22CH118	RC	4	5612553.698	415512.17	7.66	9.18	764.71	USGS 619
22CH118	RC	5	5612553.698	415512.17	9.18	10.7	763.19	USGS 620
22CH118	RC	10	5612553.698	415512.17	16.78	18.28	755.59	USGS 620
22CH118	RC	13	5612553.698	415512.17	21.34	22.86	751.03	USGS 620
22CH118	RC	12	5612553.698	415512.17	19.82	21.34	752.55	USGS 620
22CH118	RC	11	5612553.698	415512.17	18.3	19.82	754.07	USGS 620
22CH118	RC	9	5612553.698	415512.17	15.26	16.78	757.11	USGS 620
22CH118	RC	6	5612553.698	415512.17	10.7	12.22	761.67	USGS 620
22CH118	RC	8	5612553.698	415512.17	13.74	15.26	758.63	USGS 620
22CH118	RC	7	5612553.698	415512.17	12.22	13.74	760.15	USGS 620
22CH118	RC	14	5612553.698	415512.17	22.86	24.38	749.51	USGS 620
22CH118	UD	4	5612553.698	415512.17	6.2	6.35	766.17	USGS 662
22CH118	UD	2	5612553.698	415512.17	3.8	3.92	768.57	USGS 619
22CH118	UD	3	5612553.698	415512.17	6.6	6.75	765.77	USGS 619
22CH118	UD	1	5612553.698	415512.17	3.3	3.41	769.07	USGS 619
22CH118	UD	9	5612553.698	415512.17	20	20.15	752.37	USGS 620
22CH118	UD	7	5612553.698	415512.17	11.3	11.45	761.07	USGS 620
22CH118	UD	8	5612553.698	415512.17	14.6	15.26	757.77	USGS 620
22CH118	UD	5	5612553.698	415512.17	8.6	8.75	763.77	USGS 620
22CH118	UD	6	5612553.698	415512.17	8.9	9.1	763.47	USGS 620
22CH119	RC	2	5612542	415620	6.2	7.77	764.71	USGS 619
22CH119	RC	1	5612542	415620	4.6	6.2	766.31	USGS 619
22CH119	RC	3	5612542	415620	7.77	9.27	763.14	USGS 619
22CH119	RC	6	5612542	415620	12.3	13.82	758.61	USGS 620
22CH119	RC	16	5612542	415620	26.4	27.01	744.51	USGS 620
22CH119	RC	13	5612542	415620	22.97	24.49	747.94	USGS 620
22CH119	RC	14	5612542	415620	24.49	26.02	746.42	USGS 620
22CH119	RC	4	5612542	415620	9.27	10.82	761.64	USGS 620
22CH119	RC	9	5612542	415620	16.84	18.36	754.07	USGS 620
22CH119	RC	11	5612542	415620	19.92	21.44	750.99	USGS 620
22CH119	RC	7	5612542	415620	13.82	15.34	757.09	USGS 620
22CH119	RC	8	5612542	415620	15.34	16.84	755.57	USGS 620
22CH119	RC	10	5612542	415620	18.36	19.92	752.55	USGS 620
22CH119	RC	12	5612542	415620	21.44	22.97	749.47	USGS 620
22CH119	RC	5	5612542	415620	10.82	12.3	760.09	USGS 620
22CH119	RC	15	5612542	415620	26.02	26.4	744.89	USGS 620
22CH119	UD	2	5612542	415620	18.97	19.14	751.94	USGS 620
22CH119	UD	1	5612542	415620	11.48	11.65	759.43	USGS 620
22CH119	UD	5	5612542	415620	26.02	26.19	744.89	USGS 620
22CH119	UD	4	5612542	415620	23.96	24.13	746.95	USGS 620
22CH119	UD	3	5612542	415620	21.05	21.22	749.86	USGS 620
22CH120	RC	2	5612544.8	415712.4	6.9	7.4	763.88	USGS 619
22CH120	RC	3	5612544.8	415712.4	7.4	9.2	763.38	USGS 619
22CH120	RC	1	5612544.8	415712.4	6.1	6.9	764.68	USGS 619
22CH120	RC	4	5612544.8	415712.4	9.2	10.4	761.58	USGS 616
22CH120	RC	16	5612544.8	415712.4	23.02	24.24	747.76	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH120	RC	17	5612544.8	415712.4	24.24	25.46	746.54	USGS 620
22CH120	RC	12	5612544.8	415712.4	17.86	19.26	752.92	USGS 620
22CH120	RC	7	5612544.8	415712.4	13	14.05	757.78	USGS 620
22CH120	RC	14	5612544.8	415712.4	20.42	21.49	750.36	USGS 620
22CH120	RC	6	5612544.8	415712.4	11.6	13	759.18	USGS 620
22CH120	RC	8	5612544.8	415712.4	14.05	14.61	756.73	USGS 620
22CH120	RC	18	5612544.8	415712.4	25.46	26.66	745.32	USGS 620
22CH120	RC	11	5612544.8	415712.4	16.6	17.86	754.18	USGS 620
22CH120	RC	15	5612544.8	415712.4	21.49	23.02	749.29	USGS 620
22CH120	RC	19	5612544.8	415712.4	26.66	27.86	744.12	USGS 620
22CH120	RC	10	5612544.8	415712.4	15.48	16.6	755.3	USGS 620
22CH120	RC	13	5612544.8	415712.4	19.26	20.42	751.52	USGS 620
22CH120	RC	5	5612544.8	415712.4	10.4	11.6	760.38	USGS 620
22CH120	RC	9	5612544.8	415712.4	14.61	15.48	756.17	USGS 620
22CH120	UD	4	5612544.8	415712.4	17.7	17.87	753.08	USGS 620
22CH120	UD	3	5612544.8	415712.4	16.6	16.77	754.18	USGS 620
22CH120	UD	6	5612544.8	415712.4	21.94	22.11	748.84	USGS 620
22CH120	UD	2	5612544.8	415712.4	13.3	13.47	757.48	USGS 620
22CH120	UD	7	5612544.8	415712.4	25.71	25.88	745.07	USGS 620
22CH120	UD	5	5612544.8	415712.4	18.59	18.76	752.19	USGS 620
22CH120	UD	1	5612544.8	415712.4	13.1	13.27	757.68	USGS 620
22CH121	RC	3	5612538.6	415818.2	9.34	10.87	760.65	USGS 619
22CH121	RC	2	5612538.6	415818.2	7.72	9.34	762.27	USGS 619
22CH121	RC	9	5612538.6	415818.2	18.45	19.97	751.54	USGS 620
22CH121	RC	13	5612538.6	415818.2	24.54	26.09	745.45	USGS 620
22CH121	RC	8	5612538.6	415818.2	16.56	18.45	753.43	USGS 620
22CH121	RC	14	5612538.6	415818.2	26.09	27.43	743.9	USGS 620
22CH121	RC	6	5612538.6	415818.2	13.95	15.45	756.04	USGS 620
22CH121	RC	12	5612538.6	415818.2	23.02	24.54	746.97	USGS 620
22CH121	RC	4	5612538.6	415818.2	10.87	12.37	759.12	USGS 620
22CH121	RC	5	5612538.6	415818.2	12.37	13.95	757.62	USGS 620
22CH121	RC	11	5612538.6	415818.2	21.49	23.02	748.5	USGS 620
22CH121	RC	10	5612538.6	415818.2	19.97	21.49	750.02	USGS 620
22CH121	RC	7	5612538.6	415818.2	15.45	16.56	754.54	USGS 620
22CH121	RC	1	5612538.6	415818.2	5.95	7.72	764.04	Void
22CH121	UD	1	5612538.6	415818.2	9.1	9.27	760.89	USGS 619
22CH121	UD	6	5612538.6	415818.2	21.49	21.66	748.5	USGS 620
22CH121	UD	2	5612538.6	415818.2	11.69	11.86	758.3	USGS 620
22CH121	UD	4	5612538.6	415818.2	15.98	16.15	754.01	USGS 620
22CH121	UD	5	5612538.6	415818.2	19.22	19.39	750.77	USGS 620
22CH121	UD	3	5612538.6	415818.2	15.03	15.2	754.96	USGS 620
22CH121	UD	7	5612538.6	415818.2	25.55	25.72	744.44	USGS 620
22CH122	RC	1	5612530.2	415927	4.5	6.6	764.82	USGS 619
22CH122	RC	3	5612530.2	415927	7.3	8.9	762.02	USGS 619
22CH122	RC	2	5612530.2	415927	6.6	7.3	762.72	USGS 619
22CH122	RC	9	5612530.2	415927	16.8	17.8	752.52	USGS 620
22CH122	RC	7	5612530.2	415927	13.8	15.3	755.52	USGS 620
22CH122	RC	5	5612530.2	415927	10.6	12.3	758.72	USGS 620
22CH122	RC	18	5612530.2	415927	28.8	30.7	740.52	USGS 620
22CH122	RC	14	5612530.2	415927	22.7	24.5	746.62	USGS 620
22CH122	RC	13	5612530.2	415927	21.2	22.7	748.12	USGS 620
22CH122	RC	17	5612530.2	415927	27.6	28.8	741.72	USGS 620
22CH122	RC	6	5612530.2	415927	12.3	13.8	757.02	USGS 620
22CH122	RC	11	5612530.2	415927	18.4	19.8	750.92	USGS 620
22CH122	RC	10	5612530.2	415927	17.8	18.1	751.52	USGS 620
22CH122	RC	8	5612530.2	415927	15.3	16.8	754.02	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH122	RC	4	5612530.2	415927	8.9	10.6	760.42	USGS 620
22CH122	RC	15	5612530.2	415927	24.5	25.9	744.82	USGS 620
22CH122	RC	16	5612530.2	415927	25.9	27.6	743.42	USGS 620
22CH122	RC	12	5612530.2	415927	19.8	21.2	749.52	USGS 620
22CH122	UD	2	5612530.2	415927	24.5	24.67	744.82	USGS 620
22CH122	UD	1	5612530.2	415927	18.3	18.47	751.02	USGS 620
22CH123	B	1	5612537.1	416015.1	11.3	11.4	758.31	USGS 620
22CH123	RC	2	5612537.1	416015.1	7.7	8.9	761.91	USGS 619
22CH123	RC	1	5612537.1	416015.1	6.1	7.7	763.51	USGS 619
22CH123	RC	3	5612537.1	416015.1	8.9	10.7	760.71	USGS 620
22CH123	RC	14	5612537.1	416015.1	25.7	27.2	743.91	USGS 620
22CH123	RC	9	5612537.1	416015.1	18.4	19.9	751.21	USGS 620
22CH123	RC	7	5612537.1	416015.1	15.3	16.8	754.31	USGS 620
22CH123	RC	10	5612537.1	416015.1	19.9	21.5	749.71	USGS 620
22CH123	RC	5	5612537.1	416015.1	12.34	13.7	757.27	USGS 620
22CH123	RC	4	5612537.1	416015.1	10.7	12.34	758.91	USGS 620
22CH123	RC	8	5612537.1	416015.1	16.8	18.4	752.81	USGS 620
22CH123	RC	12	5612537.1	416015.1	22.4	24.5	747.21	USGS 620
22CH123	RC	13	5612537.1	416015.1	24.5	25.7	745.11	USGS 620
22CH123	RC	11	5612537.1	416015.1	21.5	22.4	748.11	USGS 620
22CH123	RC	6	5612537.1	416015.1	13.7	15.3	755.91	USGS 620
22CH123	UD	1	5612537.1	416015.1	22.5	22.67	747.11	USGS 620
22CH123	UD	2	5612537.1	416015.1	22.8	22.97	746.81	USGS 620
22CH123	UD	4	5612537.1	416015.1	26.3	26.47	743.31	USGS 620
22CH123	UD	3	5612537.1	416015.1	23.1	23.27	746.51	USGS 620
22CH124	RC	4	5612527.6	416115.7	10.01	11.26	760.56	USGS 619
22CH124	RC	3	5612527.6	416115.7	8.79	10.01	761.78	USGS 619
22CH124	RC	2	5612527.6	416115.7	7.64	8.79	762.93	USGS 619
22CH124	RC	10	5612527.6	416115.7	18.39	19.97	752.18	USGS 620
22CH124	RC	14	5612527.6	416115.7	24.34	25.88	746.23	USGS 620
22CH124	RC	13	5612527.6	416115.7	23.02	24.34	747.55	USGS 620
22CH124	RC	11	5612527.6	416115.7	19.97	21.49	750.6	USGS 620
22CH124	RC	7	5612527.6	416115.7	13.84	15.37	756.73	USGS 620
22CH124	RC	12	5612527.6	416115.7	21.49	23.02	749.08	USGS 620
22CH124	RC	5	5612527.6	416115.7	11.26	12.32	759.31	USGS 620
22CH124	RC	15	5612527.6	416115.7	25.88	27.36	744.69	USGS 620
22CH124	RC	9	5612527.6	416115.7	16.87	18.39	753.7	USGS 620
22CH124	RC	8	5612527.6	416115.7	15.37	16.87	755.2	USGS 620
22CH124	RC	6	5612527.6	416115.7	12.32	13.84	758.25	USGS 620
22CH124	RC	1	5612527.6	416115.7	6.07	7.64	764.5	Void
22CH124	UD	6	5612527.6	416115.7	25.35	25.52	745.22	USGS 620
22CH124	UD	4	5612527.6	416115.7	19.6	19.77	750.97	USGS 620
22CH124	UD	5	5612527.6	416115.7	22.46	22.63	748.11	USGS 620
22CH124	UD	3	5612527.6	416115.7	12.17	12.34	758.4	USGS 620
22CH124	UD	1	5612527.6	416115.7	8.13	8.3	762.44	USGS 619
22CH124	UD	2	5612527.6	416115.7	9.55	9.72	761.02	USGS 619
22CH125	RC	2	5612525.6	416217.8	7.7	9.2	762.35	USGS 619
22CH125	RC	1	5612525.6	416217.8	6	7.7	764.05	USGS 619
22CH125	RC	16	5612525.6	416217.8	26	27.5	744.05	USGS 607
22CH125	RC	13	5612525.6	416217.8	24.5	24.9	745.55	USGS 607
22CH125	RC	14	5612525.6	416217.8	24.9	25	745.15	USGS 607
22CH125	RC	15	5612525.6	416217.8	25	26	745.05	USGS 607
22CH125	RC	10	5612525.6	416217.8	19.86	21.5	750.19	USGS 620
22CH125	RC	3	5612525.6	416217.8	9.2	10.8	760.85	USGS 620
22CH125	RC	5	5612525.6	416217.8	12.3	13.8	757.75	USGS 620
22CH125	RC	8	5612525.6	416217.8	16.86	18.36	753.19	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH125	RC	4	5612525.6	416217.8	10.8	12.3	759.25	USGS 620
22CH125	RC	11	5612525.6	416217.8	21.5	23	748.55	USGS 620
22CH125	RC	6	5612525.6	416217.8	13.8	14.9	756.25	USGS 620
22CH125	RC	12	5612525.6	416217.8	23	24.5	747.05	USGS 620
22CH125	RC	9	5612525.6	416217.8	18.36	19.86	751.69	USGS 620
22CH125	RC	7	5612525.6	416217.8	14.9	16.86	755.15	USGS 620
22CH125	SH	1	5612525.6	416217.8	4.6	5.36	765.45	Void
22CH125	UD	8	5612525.6	416217.8	26.1	26.3	743.95	USGS 607
22CH125	UD	7	5612525.6	416217.8	25.44	25.6	744.61	USGS 607
22CH125	UD	6	5612525.6	416217.8	24.9	25.07	745.15	USGS 607
22CH125	UD	9	5612525.6	416217.8	26.95	27.3	743.1	USGS 607
22CH125	UD	2	5612525.6	416217.8	12.1	12.27	757.95	USGS 616
22CH125	UD	3	5612525.6	416217.8	12.8	12.97	757.25	USGS 620
22CH125	UD	5	5612525.6	416217.8	22.3	22.47	747.75	USGS 620
22CH125	UD	4	5612525.6	416217.8	21	21.17	749.05	USGS 620
22CH125	UD	1	5612525.6	416217.8	10.5	10.67	759.55	USGS 620
22CH126	RC	3	5612519.8	416328	7.77	9.26	762.4	USGS 619
22CH126	RC	2	5612519.8	416328	6.22	7.77	763.95	USGS 619
22CH126	RC	9	5612519.8	416328	16.92	17.15	753.25	USGS 616
22CH126	RC	10	5612519.8	416328	17.15	18.42	753.02	USGS 616
22CH126	RC	1	5612519.8	416328	4.47	6.22	765.7	Void
22CH126	RC	13	5612519.8	416328	21.44	21.8	748.73	USGS 620
22CH126	RC	4	5612519.8	416328	9.26	10.85	760.91	USGS 620
22CH126	RC	16	5612519.8	416328	24.49	27.24	745.68	USGS 620
22CH126	RC	12	5612519.8	416328	19.92	21.44	750.25	USGS 620
22CH126	RC	7	5612519.8	416328	13.87	15.37	756.3	USGS 620
22CH126	RC	8	5612519.8	416328	15.37	16.92	754.8	USGS 620
22CH126	RC	5	5612519.8	416328	10.85	12.32	759.32	USGS 620
22CH126	RC	14	5612519.8	416328	21.8	23.02	748.37	USGS 620
22CH126	RC	11	5612519.8	416328	18.42	19.92	751.75	USGS 620
22CH126	RC	6	5612519.8	416328	12.32	13.87	757.85	USGS 620
22CH126	RC	15	5612519.8	416328	23.02	24.49	747.15	USGS 620
22CH126	UD	4	5612519.8	416328	21.99	22.16	748.18	USGS 620
22CH126	UD	3	5612519.8	416328	20.99	21.16	749.18	USGS 620
22CH126	UD	2	5612519.8	416328	15.07	15.24	755.1	USGS 620
22CH126	UD	1	5612519.8	416328	8.61	8.78	761.56	USGS 619
22CH135			5612521.8	416417.6			770.05	
22CH135	RC	2	5612521.8	416417.6	6.25	7.76	763.8	USGS 619
22CH135	RC	3	5612521.8	416417.6	7.76	9.28	762.29	USGS 619
22CH135	RC	6	5612521.8	416417.6	12.3	13.85	757.75	USGS 620
22CH135	RC	12	5612521.8	416417.6	21.44	22.71	748.61	USGS 620
22CH135	RC	11	5612521.8	416417.6	19.89	21.44	750.16	USGS 620
22CH135	RC	13	5612521.8	416417.6	22.71	24.49	747.34	USGS 620
22CH135	RC	5	5612521.8	416417.6	10.9	12.3	759.15	USGS 620
22CH135	RC	4	5612521.8	416417.6	9.28	10.9	760.77	USGS 620
22CH135	RC	10	5612521.8	416417.6	18.34	19.89	751.71	USGS 620
22CH135	RC	1	5612521.8	416417.6	4.47	6.25	765.58	Void
22CH135	RC	15	5612521.8	416417.6	26.02	27.56	744.03	USGS 620
22CH135	RC	14	5612521.8	416417.6	24.49	26.02	745.56	USGS 620
22CH135	RC	9	5612521.8	416417.6	16.9	18.34	753.15	USGS 620
22CH135	RC	7	5612521.8	416417.6	13.85	15.35	756.2	USGS 620
22CH135	RC	8	5612521.8	416417.6	15.35	16.9	754.7	USGS 620
22CH135	UD	5	5612521.8	416417.6	20.93	21.1	749.12	USGS 620
22CH135	UD	6	5612521.8	416417.6	22.98	23.15	747.07	USGS 620
22CH135	UD	4	5612521.8	416417.6	16.65	16.82	753.4	USGS 620
22CH135	UD	7	5612521.8	416417.6	25.7	25.87	744.35	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH135	UD	1	5612521.8	416417.6	8.1		761.95	USGS 619
22CH136	RC	3	5612520	416517.6	6.1	7.6	762.72	USGS 619
22CH136	RC	2	5612520	416517.6	4.6	6.1	764.22	USGS 619
22CH136	RC	1	5612520	416517.6	3.1	4.6	765.72	USGS 619
22CH136	RC	4	5612520	416517.6	7.7	9.2	761.12	USGS 619
22CH136	RC	10	5612520	416517.6	16.8	16.9	752.02	USGS 616
22CH136	RC	10	5612520	416517.6	16.76	18.3	752.06	USGS 616
22CH136	RC	7	5612520	416517.6	12.2	13.7	756.62	USGS 620
22CH136	RC	12	5612520	416517.6	19.8	21.3	749.02	USGS 620
22CH136	RC	5	5612520	416517.6	9.2	10.7	759.62	USGS 620
22CH136	RC	13	5612520	416517.6	21.34	22.86	747.48	USGS 620
22CH136	RC	18	5612520	416517.6	28.94	30.46	739.88	USGS 620
22CH136	RC	15	5612520	416517.6	24.36	25.9	744.46	USGS 620
22CH136	RC	11	5612520	416517.6	18.3	19.8	750.52	USGS 620
22CH136	RC	8	5612520	416517.6	13.7	15.26	755.12	USGS 620
22CH136	RC	9	5612520	416517.6	15.26	16.76	753.56	USGS 620
22CH136	RC	6	5612520	416517.6	10.7	12.2	758.12	USGS 620
22CH136	RC	14	5612520	416517.6	22.86	24.36	745.96	USGS 620
22CH136	RC	17	5612520	416517.6	27.4	28.94	741.42	USGS 620
22CH136	RC	16	5612520	416517.6	25.9	27.4	742.92	USGS 620
22CH136	UD	5	5612520	416517.6	16.78	16.95	752.04	USGS 616
22CH136	UD		5612520	416517.6	16.9	17.1	751.92	USGS 616
22CH136	UD	1	5612520	416517.6	7.2	7.37	761.62	USGS 619
22CH136	UD	2	5612520	416517.6	8.5	8.67	760.32	USGS 620
22CH136	UD	7	5612520	416517.6	27	27.17	741.82	USGS 620
22CH136	UD	4	5612520	416517.6	14.8	14.97	754.02	USGS 620
22CH136	UD	3	5612520	416517.6	10.1	10.27	758.72	USGS 620
22CH136	UD	6	5612520	416517.6	21.4	21.57	747.42	USGS 620
22CH137	RC	11	5612519.2	416628.3	18.28	19.82	749.65	USGS 620
22CH137	RC	12	5612519.2	416628.3	19.82	21.32	748.11	USGS 620
22CH137	RC	1	5612519.2	416628.3	3.1	4.62	764.83	USGS 619
22CH137	RC	3	5612519.2	416628.3	6.14	7.64	761.79	USGS 619
22CH137	RC	2	5612519.2	416628.3	4.62	6.14	763.31	USGS 619
22CH137	RC	19	5612519.2	416628.3	30.46	31.98	737.47	USGS 620
22CH137	RC	9	5612519.2	416628.3	15.26	16.78	752.67	USGS 620
22CH137	RC	6	5612519.2	416628.3	10.7	12.2	757.23	USGS 620
22CH137	RC	16	5612519.2	416628.3	25.88	27.42	742.05	USGS 620
22CH137	RC	7	5612519.2	416628.3	12.2	13.7	755.73	USGS 620
22CH137	RC	14	5612519.2	416628.3	22.86	24.38	745.07	USGS 620
22CH137	RC	8	5612519.2	416628.3	13.7	15.26	754.23	USGS 620
22CH137	RC	18	5612519.2	416628.3	28.92	30.44	739.01	USGS 620
22CH137	RC	5	5612519.2	416628.3	9.18	10.7	758.75	USGS 620
22CH137	RC	15	5612519.2	416628.3	24.38	25.88	743.55	USGS 620
22CH137	RC	17	5612519.2	416628.3	27.42	28.92	740.51	USGS 620
22CH137	RC	13	5612519.2	416628.3	21.32	22.86	746.61	USGS 620
22CH137	RC	10	5612519.2	416628.3	16.78	18.28	751.15	USGS 620
22CH137	RC	20	5612519.2	416628.3	31.98	33.48	735.95	USGS 620
22CH137	RC	4	5612519.2	416628.3	7.66	9.18	760.27	USGS 620
22CH137	UD	5	5612519.2	416628.3	13.2	13.47	754.73	USGS 662
22CH137	UD	1	5612519.2	416628.3	7.9	8.07	760.03	USGS 620
22CH137	UD	3	5612519.2	416628.3	12	12.17	755.93	USGS 620
22CH137	UD	7	5612519.2	416628.3	21	21.17	746.93	USGS 620
22CH137	UD	8	5612519.2	416628.3	24.2	24.37	743.73	USGS 620
22CH137	UD	2	5612519.2	416628.3	8.5	8.67	759.43	USGS 620
22CH137	UD	4	5612519.2	416628.3	13.5	13.67	754.43	USGS 620
22CH137	UD	9	5612519.2	416628.3	27	27.17	740.93	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH137	UD	6	5612519.2	416628.3	18.1	18.27	749.83	USGS 620
22CH138	RC	1	5612608.84	414518.97	3	4.52	776.13	USGS 616
22CH138	RC	2	5612608.84	414518.97	4.52	6.04	774.61	USGS 616
22CH138	RC	3	5612608.84	414518.97	6.04	7.56	773.09	USGS 620
22CH138	RC	5	5612608.84	414518.97	9.08	10.6	770.05	USGS 620
22CH138	RC	4	5612608.84	414518.97	7.56	9.08	771.57	USGS 620
22CH138	RC	7	5612608.84	414518.97	12.12	13.64	767.01	USGS 620
22CH138	RC	6	5612608.84	414518.97	10.6	12.12	768.53	USGS 620
22CH138	RC	8	5612608.84	414518.97	13.64	15.16	765.49	USGS 620
22CH138	SH	1	5612608.84	414518.97	1.5	2	777.63	Void
22CH139	AU	2	5612587.88	415502.981	1.2	1.3	770.92	USGS 604
22CH139	AU	3	5612587.88	415502.981	2.1	2.2	770.02	USGS 604
22CH139	AU	1	5612587.88	415502.981	0.6	0.7	771.52	USGS 604
22CH139	AU	4	5612587.88	415502.981	2.7	2.8	769.42	USGS 619
22CH139	RC	5	5612587.88	415502.981	9.08	10.6	763.04	USGS 619
22CH139	RC	2	5612587.88	415502.981	4.52	6.04	767.6	USGS 619
22CH139	RC	4	5612587.88	415502.981	7.56	9.08	764.56	USGS 619
22CH139	RC	1	5612587.88	415502.981	3	4.52	769.12	USGS 619
22CH139	RC	3	5612587.88	415502.981	6.04	7.56	766.08	USGS 619
22CH139	RC	7	5612587.88	415502.981	12.12	13.64	760	USGS 620
22CH139	RC	6	5612587.88	415502.981	10.6	12.12	761.52	USGS 620
22CH139	RC	8	5612587.88	415502.981	13.64	15.16	758.48	USGS 620
22CH139	SH	1	5612587.88	415502.981	1.5	2	770.62	USGS 604
22CH140	AU	1	5612575.001	416113.373	0.6	0.7	769.29	USGS 604
22CH140	AU	2	5612575.001	416113.373	1.2	1.3	768.69	USGS 619
22CH140	AU	3	5612575.001	416113.373	2.1	2.2	767.79	USGS 619
22CH140	AU	4	5612575.001	416113.373	2.7	2.8	767.19	USGS 619
22CH140	RC	1	5612575.001	416113.373	3	4.52	766.89	USGS 619
22CH140	RC	2	5612575.001	416113.373	4.52	6.04	765.37	USGS 619
22CH140	RC	4	5612575.001	416113.373	7.56	9.08	762.33	USGS 619
22CH140	RC	3	5612575.001	416113.373	6.04	7.56	763.85	USGS 619
22CH140	RC	8	5612575.001	416113.373	13.64	15.16	756.25	USGS 620
22CH140	RC	6	5612575.001	416113.373	10.6	12.12	759.29	USGS 620
22CH140	RC	5	5612575.001	416113.373	9.08	10.6	760.81	USGS 620
22CH140	RC	7	5612575.001	416113.373	12.12	13.64	757.77	USGS 620
22CH140	SH	1	5612575.001	416113.373	1.5	2	768.39	USGS 619
22CH200	RC	11	5612474.7	416720.2	21.35	22.87	746.02	USGS 620
22CH200	RC	18	5612474.7	416720.2	31.99	33.51	735.38	USGS 620
22CH200	RC	2	5612474.7	416720.2	7.67	9.19	759.7	USGS 620
22CH200	RC	1	5612474.7	416720.2	6.15	7.67	761.22	Void
22CH200	RC	12	5612474.7	416720.2	22.87	24.39	744.5	USGS 620
22CH200	RC	7	5612474.7	416720.2	15.27	16.79	752.1	USGS 620
22CH200	RC	3	5612474.7	416720.2	9.19	10.71	758.18	USGS 620
22CH200	RC	6	5612474.7	416720.2	13.75	15.27	753.62	USGS 620
22CH200	RC	17	5612474.7	416720.2	30.47	31.99	736.9	USGS 620
22CH200	RC	9	5612474.7	416720.2	18.31	19.83	749.06	USGS 620
22CH200	RC	8	5612474.7	416720.2	16.79	18.31	750.58	USGS 620
22CH200	RC	5	5612474.7	416720.2	12.23	13.75	755.14	USGS 620
22CH200	RC	15	5612474.7	416720.2	27.43	28.95	739.94	USGS 620
22CH200	RC	14	5612474.7	416720.2	25.91	27.43	741.46	USGS 620
22CH200	RC	10	5612474.7	416720.2	19.83	21.35	747.54	USGS 620
22CH200	RC	16	5612474.7	416720.2	28.95	30.47	738.42	USGS 620
22CH200	RC	13	5612474.7	416720.2	24.39	25.91	742.98	USGS 620
22CH200	RC	4	5612474.7	416720.2	10.71	12.23	756.66	USGS 620
22CH200	UD	1	5612474.7	416720.2	13.1	13.27	754.27	USGS 620
22CH200	UD	4	5612474.7	416720.2	26.6	26.77	740.77	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH200	UD	3	5612474.7	416720.2	20.58	20.75	746.79	USGS 620
22CH200	UD	5	5612474.7	416720.2	31.8	31.97	735.57	USGS 620
22CH200	UD	2	5612474.7	416720.2	16.6	16.77	750.77	USGS 620
22CH201	RC	2	5612418.468	416810.383	4.52	6.04	763.15	USGS 619
22CH201	RC	3	5612418.468	416810.383	6.04	7.56	761.63	USGS 619
22CH201	RC	1	5612418.468	416810.383	3	4.52	764.67	USGS 619
22CH201	RC	18	5612418.468	416810.383	28.84	30.36	738.83	USGS 620
22CH201	RC	7	5612418.468	416810.383	12.12	13.64	755.55	USGS 620
22CH201	RC	15	5612418.468	416810.383	24.28	25.78	743.39	USGS 620
22CH201	RC	14	5612418.468	416810.383	22.76	24.28	744.91	USGS 620
22CH201	RC	9	5612418.468	416810.383	15.16	16.68	752.51	USGS 620
22CH201	RC	12	5612418.468	416810.383	19.7	21.24	747.97	USGS 620
22CH201	RC	16	5612418.468	416810.383	25.8	27.32	741.87	USGS 620
22CH201	RC	5	5612418.468	416810.383	9.08	10.58	758.59	USGS 620
22CH201	RC	4	5612418.468	416810.383	7.56	9.08	760.11	USGS 620
22CH201	RC	20	5612418.468	416810.383	31.86	33.4	735.81	USGS 620
22CH201	RC	19	5612418.468	416810.383	30.36	31.86	737.31	USGS 620
22CH201	RC	17	5612418.468	416810.383	27.32	28.84	740.35	USGS 620
22CH201	RC	6	5612418.468	416810.383	10.58	12.12	757.09	USGS 620
22CH201	RC	13	5612418.468	416810.383	21.24	22.76	746.43	USGS 620
22CH201	RC	8	5612418.468	416810.383	13.64	15.16	754.03	USGS 620
22CH201	RC	10	5612418.468	416810.383	16.68	18.2	750.99	USGS 620
22CH201	RC	11	5612418.468	416810.383	18.2	19.7	749.47	USGS 620
22CH201	UD	1	5612418.468	416810.383	5.5	5.67	762.17	USGS 619
22CH201	UD	2	5612418.468	416810.383	7.8	7.97	759.87	USGS 620
22CH201	UD	5	5612418.468	416810.383	23.4	23.57	744.27	USGS 620
22CH201	UD	3	5612418.468	416810.383	12.7	12.87	754.97	USGS 620
22CH201	UD	6	5612418.468	416810.383	31	31.17	736.67	USGS 620
22CH201	UD	4	5612418.468	416810.383	14	14.17	753.67	USGS 620
22CH202	RC	2	5612322.2	416851.8	4.52	6.04	762.55	USGS 619
22CH202	RC	1	5612322.2	416851.8	3	4.52	764.07	USGS 619
22CH202	RC	17	5612322.2	416851.8	27.32	28.84	739.75	USGS 620
22CH202	RC	9	5612322.2	416851.8	15.16	16.68	751.91	USGS 620
22CH202	RC	7	5612322.2	416851.8	12.12	13.64	754.95	USGS 620
22CH202	RC	20	5612322.2	416851.8	31.88	33.4	735.19	USGS 620
22CH202	RC	6	5612322.2	416851.8	10.6	12.12	756.47	USGS 620
22CH202	RC	16	5612322.2	416851.8	25.8	27.32	741.27	USGS 620
22CH202	RC	19	5612322.2	416851.8	30.36	31.88	736.71	USGS 620
22CH202	RC	11	5612322.2	416851.8	18.2	19.72	748.87	USGS 620
22CH202	RC	4	5612322.2	416851.8	7.56	9.08	759.51	USGS 620
22CH202	RC	10	5612322.2	416851.8	16.68	18.2	750.39	USGS 620
22CH202	RC	8	5612322.2	416851.8	13.64	15.16	753.43	USGS 620
22CH202	RC	5	5612322.2	416851.8	9.08	10.6	757.99	USGS 620
22CH202	RC	12	5612322.2	416851.8	19.72	21.24	747.35	USGS 620
22CH202	RC	15	5612322.2	416851.8	24.28	25.8	742.79	USGS 620
22CH202	RC	3	5612322.2	416851.8	6.04	7.56	761.03	USGS 620
22CH202	RC	14	5612322.2	416851.8	22.76	24.28	744.31	USGS 620
22CH202	RC	18	5612322.2	416851.8	28.84	30.36	738.23	USGS 620
22CH202	RC	13	5612322.2	416851.8	21.24	22.76	745.83	USGS 620
22CH202	UD	6	5612322.2	416851.8	23.44	23.61	743.63	USGS 620
22CH202	UD	8	5612322.2	416851.8	31.68	31.85	735.39	USGS 620
22CH202	UD	1	5612322.2	416851.8	6.41	6.58	760.66	USGS 620
22CH202	UD	4	5612322.2	416851.8	16.93	17.1	750.14	USGS 620
22CH202	UD	2	5612322.2	416851.8	9.88	10.05	757.19	USGS 620
22CH202	UD	3	5612322.2	416851.8	14.6	14.77	752.47	USGS 620
22CH202	UD	7	5612322.2	416851.8	26.91	27.08	740.16	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH202	UD	5	5612322.2	416851.8	20.5	20.67	746.57	USGS 620
22CH203	RC	8	5612206.4	416888.3	16.74	18.26	751.22	USGS 620
22CH203	RC	10	5612206.4	416888.3	19.78	21.3	748.18	USGS 620
22CH203	RC	17	5612206.4	416888.3	30.4	31.9	737.56	USGS 620
22CH203	RC	16	5612206.4	416888.3	28.9	30.4	739.06	USGS 620
22CH203	RC	14	5612206.4	416888.3	25.86	27.38	742.1	USGS 620
22CH203	RC	7	5612206.4	416888.3	15.22	16.74	752.74	USGS 620
22CH203	RC	2	5612206.4	416888.3	7.62	9.14	760.34	USGS 620
22CH203	RC	18	5612206.4	416888.3	31.9	33.46	736.06	USGS 620
22CH203	RC	3	5612206.4	416888.3	9.14	10.68	758.82	USGS 620
22CH203	RC	12	5612206.4	416888.3	22.82	24.34	745.14	USGS 620
22CH203	RC	13	5612206.4	416888.3	24.34	25.86	743.62	USGS 620
22CH203	RC	9	5612206.4	416888.3	18.26	19.78	749.7	USGS 620
22CH203	RC	4	5612206.4	416888.3	10.68	12.18	757.28	USGS 620
22CH203	RC	5	5612206.4	416888.3	12.18	13.68	755.78	USGS 620
22CH203	RC	11	5612206.4	416888.3	21.3	22.8	746.66	USGS 620
22CH203	RC	6	5612206.4	416888.3	13.68	15.22	754.28	USGS 620
22CH203	RC	15	5612206.4	416888.3	27.38	28.9	740.58	USGS 620
22CH203	RC	1	5612206.4	416888.3	6.1	7.62	761.86	USGS 620
22CH203	UD	3	5612206.4	416888.3	16.3	16.47	751.66	USGS 620
22CH203	UD	2	5612206.4	416888.3	11.5	11.67	756.46	USGS 620
22CH203	UD	6	5612206.4	416888.3	28	28.17	739.96	USGS 620
22CH203	UD	5	5612206.4	416888.3	21.5	21.67	746.46	USGS 620
22CH203	UD	1	5612206.4	416888.3	7.8	7.97	760.16	USGS 620
22CH203	UD	4	5612206.4	416888.3	19.5	19.67	748.46	USGS 620
22CH204	RC	1	5612120.5	416888.8	4.6	6.12	762.97	USGS 619
22CH204	RC	15	5612120.5	416888.8	25.88	27.4	741.69	USGS 620
22CH204	RC	18	5612120.5	416888.8	30.44	31.96	737.13	USGS 620
22CH204	RC	13	5612120.5	416888.8	22.84	24.36	744.73	USGS 620
22CH204	RC	5	5612120.5	416888.8	10.68	12.2	756.89	USGS 620
22CH204	RC	10	5612120.5	416888.8	18.28	19.8	749.29	USGS 620
22CH204	RC	6	5612120.5	416888.8	12.2	13.72	755.37	USGS 620
22CH204	RC	19	5612120.5	416888.8	31.96	33.48	735.61	USGS 620
22CH204	RC	9	5612120.5	416888.8	16.76	18.28	750.81	USGS 620
22CH204	RC	14	5612120.5	416888.8	24.36	25.88	743.21	USGS 620
22CH204	RC	16	5612120.5	416888.8	27.4	28.92	740.17	USGS 620
22CH204	RC	12	5612120.5	416888.8	21.32	22.84	746.25	USGS 620
22CH204	RC	2	5612120.5	416888.8	6.12	7.64	761.45	USGS 620
22CH204	RC	4	5612120.5	416888.8	9.16	10.68	758.41	USGS 620
22CH204	RC	8	5612120.5	416888.8	15.24	16.76	752.33	USGS 620
22CH204	RC	7	5612120.5	416888.8	13.72	15.24	753.85	USGS 620
22CH204	RC	3	5612120.5	416888.8	7.64	9.16	759.93	USGS 620
22CH204	RC	6	5612120.5	416888.8	13	13.2	754.57	USGS 620
22CH204	RC	11	5612120.5	416888.8	19.8	21.32	747.77	USGS 620
22CH204	RC	17	5612120.5	416888.8	28.92	30.44	738.65	USGS 620
22CH204	UD	3	5612120.5	416888.8	15.43	15.6	752.14	USGS 662
22CH204	UD	4	5612120.5	416888.8	16.1	16.27	751.47	USGS 620
22CH204	UD	10	5612120.5	416888.8	30.33	30.5	737.24	USGS 620
22CH204	UD	6	5612120.5	416888.8	19.73	19.9	747.84	USGS 620
22CH204	UD	8	5612120.5	416888.8	25.74	25.91	741.83	USGS 620
22CH204	UD	5	5612120.5	416888.8	17.1	17.27	750.47	USGS 620
22CH204	UD	7	5612120.5	416888.8	22.2	22.37	745.37	USGS 620
22CH204	UD	2	5612120.5	416888.8	11.3	11.47	756.27	USGS 620
22CH204	UD	1	5612120.5	416888.8	7.45	7.62	760.12	USGS 620
22CH204	UD	9	5612120.5	416888.8	27.2	27.37	740.37	USGS 620
22CH204	UD	11	5612120.5	416888.8	33.33	33.48	734.24	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH205	RC	12	5612008.1	416881.9	19.72	21.24	748.81	USGS 620
22CH205	RC	7	5612008.1	416881.9	12.12	13.64	756.41	USGS 620
22CH205	RC	1	5612008.1	416881.9	3	4.52	765.53	USGS 619
22CH205	RC	2	5612008.1	416881.9	4.52	6.04	764.01	USGS 619
22CH205	RC	9	5612008.1	416881.9	15.16	16.68	753.37	USGS 662
22CH205	RC	5	5612008.1	416881.9	9.08	10.6	759.45	USGS 620
22CH205	RC	15	5612008.1	416881.9	24.28	25.8	744.25	USGS 620
22CH205	RC	10	5612008.1	416881.9	16.68	18.2	751.85	USGS 620
22CH205	RC	11	5612008.1	416881.9	18.2	19.72	750.33	USGS 620
22CH205	RC	4	5612008.1	416881.9	7.56	9.08	760.97	USGS 620
22CH205	RC	3	5612008.1	416881.9	6.04	7.56	762.49	USGS 620
22CH205	RC	6	5612008.1	416881.9	10.6	12.12	757.93	USGS 620
22CH205	RC	16	5612008.1	416881.9	25.8	27.32	742.73	USGS 620
22CH205	RC	8	5612008.1	416881.9	13.64	15.16	754.89	USGS 620
22CH205	RC	13	5612008.1	416881.9	21.24	22.76	747.29	USGS 620
22CH205	RC	14	5612008.1	416881.9	22.76	24.28	745.77	USGS 620
22CH205	RC	18	5612008.1	416881.9	28.84	30.36	739.69	USGS 620
22CH205	RC	17	5612008.1	416881.9	27.32	28.84	741.21	USGS 620
22CH205	UD	5	5612008.1	416881.9	15	15.17	753.53	USGS 662
22CH205	UD	8	5612008.1	416881.9	25.07	25.24	743.46	USGS 620
22CH205	UD	3	5612008.1	416881.9	10.5	10.67	758.03	USGS 620
22CH205	UD	4	5612008.1	416881.9	10.75	10.92	757.78	USGS 620
22CH205	UD	2	5612008.1	416881.9	7.3	7.47	761.23	USGS 620
22CH205	UD	7	5612008.1	416881.9	20.88	21.05	747.65	USGS 620
22CH205	UD	6	5612008.1	416881.9	17.1	17.27	751.43	USGS 620
22CH205	UD	9	5612008.1	416881.9	28.68	28.85	739.85	USGS 620
22CH205	UD	1	5612008.1	416881.9	4.2	4.37	764.33	USGS 619
22CH206	RC	19	5611906	416880.5	28.5	30.7	739.85	USGS 607
22CH206	RC	15	5611906	416880.5	22.9	24.4	745.45	USGS 620
22CH206	RC	3	5611906	416880.5	4.9	6.5	763.45	USGS 620
22CH206	RC	5	5611906	416880.5	8	9.5	760.35	USGS 620
22CH206	RC	17	5611906	416880.5	25.9	27.6	742.45	USGS 620
22CH206	RC	7	5611906	416880.5	10.8	12.3	757.55	USGS 620
22CH206	RC	11	5611906	416880.5	16.8	18.4	751.55	USGS 620
22CH206	RC	12	5611906	416880.5	18.4	20.1	749.95	USGS 620
22CH206	RC	2	5611906	416880.5	3.4	4.9	764.95	USGS 620
22CH206	RC	5	5611906	416880.5	7	7.1	761.35	USGS 620
22CH206	RC	18	5611906	416880.5	27.6	28.5	740.75	USGS 620
22CH206	RC	14	5611906	416880.5	21.5	22.9	746.85	USGS 620
22CH206	RC	4	5611906	416880.5	6.5	8	761.85	USGS 620
22CH206	RC	10	5611906	416880.5	15.2	16.8	753.15	USGS 620
22CH206	RC	6	5611906	416880.5	9.6	10.8	758.75	USGS 620
22CH206	RC	16	5611906	416880.5	24.4	25.9	743.95	USGS 620
22CH206	RC	8	5611906	416880.5	12.3	13.8	756.05	USGS 620
22CH206	RC	9	5611906	416880.5	13.8	15.2	754.55	USGS 620
22CH206	RC	1	5611906	416880.5	2.7	3.4	765.65	USGS 620
22CH206	RC	13	5611906	416880.5	20.1	21.5	748.25	USGS 620
22CH207	RC	15	5611824.7	416883.6	25.78	27.3	743.01	USGS 620
22CH207	RC	4	5611824.7	416883.6	9.06	10.58	759.73	USGS 620
22CH207	RC	17	5611824.7	416883.6	28.82	30.34	739.97	USGS 620
22CH207	RC	3	5611824.7	416883.6	7.54	9.06	761.25	USGS 620
22CH207	RC	7	5611824.7	416883.6	13.62	15.14	755.17	USGS 620
22CH207	RC	8	5611824.7	416883.6	15.14	16.66	753.65	USGS 620
22CH207	RC	12	5611824.7	416883.6	21.22	22.74	747.57	USGS 620
22CH207	RC	5	5611824.7	416883.6	10.58	12.1	758.21	USGS 620
22CH207	RC	10	5611824.7	416883.6	18.18	19.7	750.61	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH207	RC	13	5611824.7	416883.6	22.74	24.26	746.05	USGS 620
22CH207	RC	14	5611824.7	416883.6	24.26	25.78	744.53	USGS 620
22CH207	RC	11	5611824.7	416883.6	19.7	21.22	749.09	USGS 620
22CH207	RC	16	5611824.7	416883.6	27.3	28.82	741.49	USGS 620
22CH207	RC	6	5611824.7	416883.6	12.1	13.62	756.69	USGS 620
22CH207	RC	9	5611824.7	416883.6	16.66	18.18	752.13	USGS 662
22CH207	RC	2	5611824.7	416883.6	6.02	7.54	762.77	USGS 619
22CH207	RC	1	5611824.7	416883.6	4.5	6.02	764.29	USGS 619
22CH207	UD	2	5611824.7	416883.6	10.32	10.49	758.47	USGS 620
22CH207	UD	6	5611824.7	416883.6	25.04	25.21	743.75	USGS 620
22CH207	UD	3	5611824.7	416883.6	15.32	15.49	753.47	USGS 620
22CH207	UD	7	5611824.7	416883.6	29.4	29.57	739.39	USGS 620
22CH207	UD	5	5611824.7	416883.6	20.67	20.84	748.12	USGS 620
22CH207	UD	1	5611824.7	416883.6	8.39	8.56	760.4	USGS 620
22CH207	UD	4	5611824.7	416883.6	16.66	16.83	752.13	USGS 662
22CH208	RC	14	5611710.6	416876	25.86	27.38	744.08	USGS 620
22CH208	RC	10	5611710.6	416876	19.78	21.3	750.16	USGS 620
22CH208	RC	11	5611710.6	416876	21.3	22.82	748.64	USGS 620
22CH208	RC	8	5611710.6	416876	16.74	18.26	753.2	USGS 620
22CH208	RC	7	5611710.6	416876	15.22	16.74	754.72	USGS 620
22CH208	RC	2	5611710.6	416876	7.62	9.14	762.32	USGS 620
22CH208	RC	13	5611710.6	416876	24.34	25.86	745.6	USGS 620
22CH208	RC	5	5611710.6	416876	12.18	13.7	757.76	USGS 620
22CH208	RC	4	5611710.6	416876	10.66	12.18	759.28	USGS 620
22CH208	RC	6	5611710.6	416876	13.7	15.22	756.24	USGS 620
22CH208	RC	12	5611710.6	416876	22.82	24.34	747.12	USGS 620
22CH208	RC	9	5611710.6	416876	18.26	19.78	751.68	USGS 620
22CH208	RC	3	5611710.6	416876	9.14	10.66	760.8	USGS 620
22CH208	RC	1	5611710.6	416876	6.1	7.62	763.84	GP
22CH208	UD	1	5611710.6	416876	8.9	9.07	761.04	USGS 620
22CH208	UD	4	5611710.6	416876	21.39	21.56	748.55	USGS 620
22CH208	UD	2	5611710.6	416876	12.65	12.82	757.29	USGS 620
22CH208	UD	5	5611710.6	416876	25.57	25.74	744.37	USGS 620
22CH208	UD	3	5611710.6	416876	17.5	17.67	752.44	USGS 620
22CH208	UD	6	5611710.6	416876	15.57	15.7	754.37	USGS 620
22CH209	RC	15	5611608	416912.6	25.78	27.3	743.75	USGS 620
22CH209	RC	12	5611608	416912.6	21.22	22.74	748.31	USGS 620
22CH209	RC	5	5611608	416912.6	10.58	12.1	758.95	USGS 620
22CH209	RC	1	5611608	416912.6	4.5	6.02	765.03	USGS 620
22CH209	RC	9	5611608	416912.6	16.66	18.18	752.87	USGS 620
22CH209	RC	7	5611608	416912.6	13.62	15.14	755.91	USGS 620
22CH209	RC	8	5611608	416912.6	15.14	16.66	754.39	USGS 620
22CH209	RC	3	5611608	416912.6	7.54	9.06	761.99	USGS 620
22CH209	RC	6	5611608	416912.6	12.1	13.62	757.43	USGS 620
22CH209	RC	4	5611608	416912.6	9.06	10.58	760.47	USGS 620
22CH209	RC	11	5611608	416912.6	19.7	21.22	749.83	USGS 620
22CH209	RC	13	5611608	416912.6	22.74	24.26	746.79	USGS 620
22CH209	RC	14	5611608	416912.6	24.26	25.78	745.27	USGS 620
22CH209	RC	2	5611608	416912.6	6.02	7.54	763.51	USGS 620
22CH209	RC	10	5611608	416912.6	18.18	19.7	751.35	USGS 620
22CH209	UD	6	5611608	416912.6	22.07	22.24	747.46	USGS 620
22CH209	UD	7	5611608	416912.6	24.45	24.62	745.08	USGS 620
22CH209	UD	5	5611608	416912.6	19.53	19.7	750	USGS 620
22CH209	UD	1	5611608	416912.6	7.76	7.93	761.77	USGS 620
22CH209	UD	2	5611608	416912.6	11.45	11.62	758.08	USGS 620
22CH209	UD	4	5611608	416912.6	18	18.17	751.53	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH209	UD	9	5611608	416912.6	27.15	27.3	742.38	USGS 620
22CH209	UD	3	5611608	416912.6	14.78	14.95	754.75	USGS 620
22CH209	UD	8	5611608	416912.6	25.6	25.77	743.93	USGS 620
22CH210			5611517.6	416868.1			767.95	
22CH210	RC	8	5611517.6	416868.1	13.74	15.26	754.21	USGS 620
22CH210	RC	15	5611517.6	416868.1	24.38	25.9	743.57	USGS 620
22CH210	RC	9	5611517.6	416868.1	15.26	16.78	752.69	USGS 620
22CH210	RC	14	5611517.6	416868.1	22.86	24.38	745.09	USGS 620
22CH210	RC	3	5611517.6	416868.1	6.14	7.66	761.81	USGS 620
22CH210	RC	11	5611517.6	416868.1	18.3	19.82	749.65	USGS 620
22CH210	RC	18	5611517.6	416868.1	28.94	30.46	739.01	USGS 620
22CH210	RC	17	5611517.6	416868.1	27.42	28.94	740.53	USGS 620
22CH210	RC	4	5611517.6	416868.1	7.66	9.18	760.29	USGS 620
22CH210	RC	1	5611517.6	416868.1	3.1	4.62	764.85	USGS 620
22CH210	RC	20	5611517.6	416868.1	31.98	33.5	735.97	USGS 620
22CH210	RC	10	5611517.6	416868.1	16.78	18.3	751.17	USGS 620
22CH210	RC	2	5611517.6	416868.1	4.62	6.14	763.33	USGS 620
22CH210	RC	7	5611517.6	416868.1	12.22	13.74	755.73	USGS 620
22CH210	RC	13	5611517.6	416868.1	21.34	22.86	746.61	USGS 620
22CH210	RC	12	5611517.6	416868.1	19.82	21.34	748.13	USGS 620
22CH210	RC	6	5611517.6	416868.1	10.7	12.22	757.25	USGS 620
22CH210	RC	16	5611517.6	416868.1	25.9	27.42	742.05	USGS 620
22CH210	RC	19	5611517.6	416868.1	30.46	31.98	737.49	USGS 620
22CH210	RC	5	5611517.6	416868.1	9.18	10.7	758.77	USGS 620
22CH210	SH	1	5611517.6	416868.1	1.5	2.26	766.45	Void
22CH210	UD	9	5611517.6	416868.1	31.77	31.94	736.18	USGS 620
22CH210	UD	2	5611517.6	416868.1	8.48	8.65	759.47	USGS 620
22CH210	UD	5	5611517.6	416868.1	17.45	17.62	750.5	USGS 620
22CH210	UD	3	5611517.6	416868.1	11.6	11.77	756.35	USGS 620
22CH210	UD	1	5611517.6	416868.1	3.2	3.37	764.75	USGS 620
22CH210	UD	4	5611517.6	416868.1	14.6	14.77	753.35	USGS 620
22CH210	UD	8	5611517.6	416868.1	28.15	28.32	739.8	USGS 620
22CH210	UD	6	5611517.6	416868.1	20.4	20.57	747.55	USGS 620
22CH210	UD	7	5611517.6	416868.1	23.5	23.67	744.45	USGS 620
22CH211	RC	1	5611432.8	416867.7	3	4.52	765.16	USGS 619
22CH211	RC	16	5611432.8	416867.7	25.8	27.32	742.36	USGS 620
22CH211	RC	9	5611432.8	416867.7	15.16	16.68	753	USGS 620
22CH211	RC	10	5611432.8	416867.7	16.68	18.2	751.48	USGS 620
22CH211	RC	14	5611432.8	416867.7	22.76	24.28	745.4	USGS 620
22CH211	RC	12	5611432.8	416867.7	19.72	21.24	748.44	USGS 620
22CH211	RC	6	5611432.8	416867.7	10.6	12.12	757.56	USGS 620
22CH211	RC	4	5611432.8	416867.7	7.56	9.08	760.6	USGS 620
22CH211	RC	18	5611432.8	416867.7	28.84	30.36	739.32	USGS 620
22CH211	RC	2	5611432.8	416867.7	4.52	6.04	763.64	USGS 620
22CH211	RC	8	5611432.8	416867.7	13.64	15.16	754.52	USGS 620
22CH211	RC	3	5611432.8	416867.7	6.04	7.56	762.12	USGS 620
22CH211	RC	15	5611432.8	416867.7	24.28	25.8	743.88	USGS 620
22CH211	RC	7	5611432.8	416867.7	12.12	13.64	756.04	USGS 620
22CH211	RC	17	5611432.8	416867.7	27.32	28.84	740.84	USGS 620
22CH211	RC	5	5611432.8	416867.7	9.08	10.6	759.08	USGS 620
22CH211	RC	11	5611432.8	416867.7	18.2	19.72	749.96	USGS 620
22CH211	RC	13	5611432.8	416867.7	21.24	22.76	746.92	USGS 620
22CH211	UD	2	5611432.8	416867.7	10.4	10.57	757.76	USGS 620
22CH211	UD	1	5611432.8	416867.7	6.04	6.21	762.12	USGS 620
22CH211	UD	6	5611432.8	416867.7	25.5	25.67	742.66	USGS 620
22CH211	UD	5	5611432.8	416867.7	22	22.17	746.16	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH211	UD	4	5611432.8	416867.7	18.2	18.3	749.96	USGS 620
22CH211	UD	7	5611432.8	416867.7	28	28.17	740.16	USGS 620
22CH211	UD	3	5611432.8	416867.7	14.3	14.47	753.86	USGS 620
22CH212	RC	19	5611305.369	416861.193	32.06	33.58	732.332	USGS 620
22CH212	RC	10	5611305.369	416861.193	18.38	19.9	746.012	USGS 620
22CH212	RC	11	5611305.369	416861.193	19.9	21.42	744.492	USGS 620
22CH212	RC	15	5611305.369	416861.193	25.98	27.5	738.412	USGS 620
22CH212	RC	5	5611305.369	416861.193	10.78	12.3	753.612	USGS 620
22CH212	RC	13	5611305.369	416861.193	22.94	24.46	741.452	USGS 620
22CH212	RC	8	5611305.369	416861.193	15.34	16.86	749.052	USGS 620
22CH212	RC	14	5611305.369	416861.193	24.46	25.98	739.932	USGS 620
22CH212	RC	4	5611305.369	416861.193	9.26	10.78	755.132	USGS 620
22CH212	RC	1	5611305.369	416861.193	4.7	6.22	759.692	USGS 620
22CH212	RC	3	5611305.369	416861.193	7.74	9.26	756.652	USGS 620
22CH212	RC	12	5611305.369	416861.193	21.42	22.94	742.972	USGS 620
22CH212	RC	2	5611305.369	416861.193	6.22	7.74	758.172	USGS 620
22CH212	RC	16	5611305.369	416861.193	27.5	29.02	736.892	USGS 620
22CH212	RC	22	5611305.369	416861.193	36.62	38.14	727.772	USGS 620
22CH212	RC	17	5611305.369	416861.193	29.02	30.54	735.372	USGS 620
22CH212	RC	23	5611305.369	416861.193	38.14	39.66	726.252	USGS 620
22CH212	RC	18	5611305.369	416861.193	30.54	32.06	733.852	USGS 620
22CH212	RC	9	5611305.369	416861.193	16.86	18.38	747.532	USGS 620
22CH212	RC	20	5611305.369	416861.193	33.58	35.1	730.812	USGS 620
22CH212	RC	6	5611305.369	416861.193	12.3	13.82	752.092	USGS 620
22CH212	RC	21	5611305.369	416861.193	35.1	36.62	729.292	USGS 620
22CH212	RC	7	5611305.369	416861.193	13.82	15.34	750.572	USGS 620
22CH213	RC	1	5611187.6	416863.9	3	4.52	762.04	USGS 619
22CH213	RC	19	5611187.6	416863.9	30.36	31.88	734.68	USGS 620
22CH213	RC	22	5611187.6	416863.9	34.92	36.44	730.12	USGS 620
22CH213	RC	12	5611187.6	416863.9	19.72	21.24	745.32	USGS 620
22CH213	RC	4	5611187.6	416863.9	7.56	9.08	757.48	USGS 620
22CH213	RC	23	5611187.6	416863.9	36.44	37.96	728.6	USGS 620
22CH213	RC	8	5611187.6	416863.9	13.64	15.16	751.4	USGS 620
22CH213	RC	21	5611187.6	416863.9	33.4	34.92	731.64	USGS 620
22CH213	RC	3	5611187.6	416863.9	6.04	7.56	759	USGS 620
22CH213	RC	9	5611187.6	416863.9	15.16	16.68	749.88	USGS 620
22CH213	RC	18	5611187.6	416863.9	28.84	30.36	736.2	USGS 620
22CH213	RC	14	5611187.6	416863.9	22.76	24.28	742.28	USGS 620
22CH213	RC	6	5611187.6	416863.9	10.6	12.12	754.44	USGS 620
22CH213	RC	24	5611187.6	416863.9	37.96	39.48	727.08	USGS 620
22CH213	RC	10	5611187.6	416863.9	16.68	18.2	748.36	USGS 620
22CH213	RC	15	5611187.6	416863.9	24.28	25.8	740.76	USGS 620
22CH213	RC	16	5611187.6	416863.9	25.8	27.32	739.24	USGS 620
22CH213	RC	7	5611187.6	416863.9	12.12	13.64	752.92	USGS 620
22CH213	RC	20	5611187.6	416863.9	31.88	33.4	733.16	USGS 620
22CH213	RC	17	5611187.6	416863.9	27.32	28.84	737.72	USGS 620
22CH213	RC	5	5611187.6	416863.9	9.08	10.6	755.96	USGS 620
22CH213	RC	2	5611187.6	416863.9	4.52	6.04	760.52	USGS 620
22CH213	RC	13	5611187.6	416863.9	21.24	22.76	743.8	USGS 620
22CH213	RC	11	5611187.6	416863.9	18.2	19.72	746.84	USGS 620
22CH213	UD	9	5611187.6	416863.9	35.75	35.92	729.29	USGS 620
22CH213	UD	1	5611187.6	416863.9	5	5.17	760.04	USGS 620
22CH213	UD	2	5611187.6	416863.9	10.3	10.47	754.74	USGS 620
22CH213	UD	7	5611187.6	416863.9	28	28.17	737.04	USGS 620
22CH213	UD	8	5611187.6	416863.9	32.75	32.92	732.29	USGS 620
22CH213	UD	6	5611187.6	416863.9	25.7	25.87	739.34	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH213	UD	3	5611187.6	416863.9	14.65	14.82	750.39	USGS 620
22CH213	UD	4	5611187.6	416863.9	17.77	17.94	747.27	USGS 620
22CH213	UD	5	5611187.6	416863.9	22.34	22.51	742.7	USGS 620
22CH213	UD	10	5611187.6	416863.9	39.26	39.43	725.78	USGS 620
22CH214	RC	10	5611105.5	416858.24	18.5	19.94	749.13	USGS 620
22CH214	RC	18	5611105.5	416858.24	30.69	33.13	736.94	USGS 620
22CH214	RC	14	5611105.5	416858.24	24.59	26.04	743.04	USGS 620
22CH214	RC	4	5611105.5	416858.24	10.06	10.85	757.57	USGS 620
22CH214	RC	1	5611105.5	416858.24	6.1	7.62	761.53	USGS 620
22CH214	RC	7	5611105.5	416858.24	13.95	15.42	753.68	USGS 620
22CH214	RC	15	5611105.5	416858.24	26.04	27.59	741.59	USGS 620
22CH214	RC	11	5611105.5	416858.24	19.94	21.52	747.69	USGS 620
22CH214	RC	17	5611105.5	416858.24	29.12	30.69	738.51	USGS 620
22CH214	RC	5	5611105.5	416858.24	10.85	12.42	756.78	USGS 620
22CH214	RC	3	5611105.5	416858.24	9.32	10.06	758.31	USGS 620
22CH214	RC	9	5611105.5	416858.24	16.41	18.5	751.22	USGS 620
22CH214	RC	12	5611105.5	416858.24	21.52	23.07	746.11	USGS 620
22CH214	RC	16	5611105.5	416858.24	27.59	29.12	740.04	USGS 620
22CH214	RC	13	5611105.5	416858.24	23.07	24.59	744.56	USGS 620
22CH214	RC	8	5611105.5	416858.24	15.42	16.41	752.21	USGS 620
22CH214	RC	2	5611105.5	416858.24	7.62	9.32	760.01	USGS 620
22CH214	RC	6	5611105.5	416858.24	12.42	13.95	755.21	USGS 620
22CH215	RC	13	5611015	416849.9	24.54	26.09	742.26	USGS 620
22CH215	RC	4	5611015	416849.9	10.72	12.35	756.08	USGS 620
22CH215	RC	3	5611015	416849.9	9.32	10.72	757.48	USGS 620
22CH215	RC	17	5611015	416849.9	29.67	30.64	737.13	USGS 620
22CH215	RC	15	5611015	416849.9	27.57	29.12	739.23	USGS 620
22CH215	RC	6	5611015	416849.9	13.74	15.4	753.06	USGS 620
22CH215	RC	16	5611015	416849.9	29.12	29.67	737.68	USGS 620
22CH215	RC	7	5611015	416849.9	15.4	16.9	751.4	USGS 620
22CH215	RC	9	5611015	416849.9	18.45	19.92	748.35	USGS 620
22CH215	RC	18	5611015	416849.9	30.64	33.08	736.16	USGS 620
22CH215	RC	1	5611015	416849.9	6	7.6	760.8	USGS 620
22CH215	RC	12	5611015	416849.9	23.04	24.54	743.76	USGS 620
22CH215	RC	14	5611015	416849.9	26.09	27.57	740.71	USGS 620
22CH215	RC	10	5611015	416849.9	19.92	21.5	746.88	USGS 620
22CH215	RC	2	5611015	416849.9	7.6	9.32	759.2	USGS 620
22CH215	RC	8	5611015	416849.9	16.9	18.45	749.9	USGS 620
22CH215	RC	5	5611015	416849.9	12.35	13.74	754.45	USGS 620
22CH215	RC	11	5611015	416849.9	21.5	23.04	745.3	USGS 620
22CH215	UD	1	5611015	416849.9	9.1	9.27	757.7	USGS 620
22CH216	D	1	5610901.3	416856.1	12.1	12.2	753.78	USGS 662
22CH216	RC	1	5610901.3	416856.1	6.05	7.83	759.83	Void
22CH216	RC	20	5610901.3	416856.1	33.74	35.82	732.14	USGS 620
22CH216	RC	14	5610901.3	416856.1	24.56	26.13	741.32	USGS 620
22CH216	RC	13	5610901.3	416856.1	23.11	24.56	742.77	USGS 620
22CH216	RC	17	5610901.3	416856.1	29.01	30.69	736.87	USGS 620
22CH216	RC	18	5610901.3	416856.1	30.69	32.24	735.19	USGS 620
22CH216	RC	4	5610901.3	416856.1	10.87	11.48	755.01	USGS 620
22CH216	RC	5	5610901.3	416856.1	11.48	12.4	754.4	USGS 620
22CH216	RC	2	5610901.3	416856.1	7.83	9.38	758.05	USGS 620
22CH216	RC	3	5610901.3	416856.1	9.38	10.87	756.5	USGS 620
22CH216	RC	9	5610901.3	416856.1	17.02	18.5	748.86	USGS 620
22CH216	RC	7	5610901.3	416856.1	13.92	15.45	751.96	USGS 620
22CH216	RC	21	5610901.3	416856.1	35.82	36.3	730.06	USGS 620
22CH216	RC	15	5610901.3	416856.1	26.13	27.64	739.75	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH216	RC	8	5610901.3	416856.1	15.45	17.02	750.43	USGS 620
22CH216	RC	16	5610901.3	416856.1	27.64	29.01	738.24	USGS 620
22CH216	RC	6	5610901.3	416856.1	12.4	13.92	753.48	USGS 620
22CH216	RC	11	5610901.3	416856.1	19.98	21.54	745.9	USGS 620
22CH216	RC	10	5610901.3	416856.1	18.5	19.98	747.38	USGS 620
22CH216	RC	12	5610901.3	416856.1	21.54	23.11	744.34	USGS 620
22CH216	RC	19	5610901.3	416856.1	32.24	33.74	733.64	USGS 620
22CH216	UD	1	5610901.3	416856.1	7.4	7.57	758.48	USGS 620
22CH216	UD	2	5610901.3	416856.1	19.01	19.18	746.87	USGS 620
22CH217	D	1	5610811.5	416860.7	14.6	14.7	752.38	USGS 662
22CH217	RC	1	5610811.5	416860.7	6.15	7.81	760.83	Void
22CH217	RC	6	5610811.5	416860.7	13.95	15.42	753.03	USGS 620
22CH217	RC	15	5610811.5	416860.7	27.62	29.19	739.36	USGS 620
22CH217	RC	2	5610811.5	416860.7	7.81	9.35	759.17	USGS 620
22CH217	RC	4	5610811.5	416860.7	10.86	12.38	756.12	USGS 620
22CH217	RC	19	5610811.5	416860.7	31.58	33.36	735.4	USGS 620
22CH217	RC	16	5610811.5	416860.7	29.19	30.7	737.79	USGS 620
22CH217	RC	11	5610811.5	416860.7	21.24	23.07	745.74	USGS 620
22CH217	RC	18	5610811.5	416860.7	31.38	31.58	735.6	USGS 620
22CH217	RC	8	5610811.5	416860.7	16.91	18.5	750.07	USGS 620
22CH217	RC	14	5610811.5	416860.7	26.12	27.62	740.86	USGS 620
22CH217	RC	7	5610811.5	416860.7	15.42	16.91	751.56	USGS 620
22CH217	RC	3	5610811.5	416860.7	9.35	10.86	757.63	USGS 620
22CH217	RC	13	5610811.5	416860.7	24.59	26.12	742.39	USGS 620
22CH217	RC	5	5610811.5	416860.7	12.38	13.95	754.6	USGS 620
22CH217	RC	9	5610811.5	416860.7	18.5	19.98	748.48	USGS 620
22CH217	RC	12	5610811.5	416860.7	23.07	24.59	743.91	USGS 620
22CH217	RC	17	5610811.5	416860.7	30.7	31.38	736.28	USGS 620
22CH217	RC	10	5610811.5	416860.7	19.98	21.24	747	USGS 620
22CH217	UD	1	5610811.5	416860.7	24.31	24.48	742.67	USGS 620
22CH218	D	1	5610697.5	416849.1	15.9	16	751.55	USGS 662
22CH218	RC	5	5610697.5	416849.1	12.35	13.85	755.1	USGS 620
22CH218	RC	8	5610697.5	416849.1	16.9	18.42	750.55	USGS 620
22CH218	RC	12	5610697.5	416849.1	22.99	24.52	744.46	USGS 620
22CH218	RC	9	5610697.5	416849.1	18.42	19.99	749.03	USGS 620
22CH218	RC	1	5610697.5	416849.1	6.1	7.8	761.35	USGS 620
22CH218	RC	2	5610697.5	416849.1	7.8	9.3	759.65	USGS 620
22CH218	RC	7	5610697.5	416849.1	15.4	16.9	752.05	USGS 620
22CH218	RC	6	5610697.5	416849.1	13.85	15.4	753.6	USGS 620
22CH218	RC	14	5610697.5	416849.1	26.07	27.59	741.38	USGS 620
22CH218	RC	15	5610697.5	416849.1	27.59	29.12	739.86	USGS 620
22CH218	RC	3	5610697.5	416849.1	9.3	10.82	758.15	USGS 620
22CH218	RC	4	5610697.5	416849.1	10.82	12.35	756.63	USGS 620
22CH218	RC	16	5610697.5	416849.1	29.12	30.61	738.33	USGS 620
22CH218	RC	13	5610697.5	416849.1	24.52	26.07	742.93	USGS 620
22CH218	RC	11	5610697.5	416849.1	21.19	22.99	746.26	USGS 620
22CH218	RC	10	5610697.5	416849.1	19.99	21.19	747.46	USGS 620
22CH218	SH	1	5610697.5	416849.1	3	3.76	764.45	USGS 619
22CH218	UD	2	5610697.5	416849.1	22.71	22.88	744.74	USGS 620
22CH218	UD	1	5610697.5	416849.1	7.5	7.67	759.95	USGS 620
22CH219	RC	1	5610626.1	416849.5	6.05	7.72	761.69	Void
22CH219	RC	9	5610626.1	416849.5	18.39	19.92	749.35	USGS 620
22CH219	RC	5	5610626.1	416849.5	12.32	13.85	755.42	USGS 620
22CH219	RC	12	5610626.1	416849.5	23.02	24.54	744.72	USGS 620
22CH219	RC	3	5610626.1	416849.5	9.29	10.85	758.45	USGS 620
22CH219	RC	14	5610626.1	416849.5	26.07	27.03	741.67	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH219	RC	15	5610626.1	416849.5	27.03	28.76	740.71	USGS 620
22CH219	RC	16	5610626.1	416849.5	28.76	30.61	738.98	USGS 620
22CH219	RC	13	5610626.1	416849.5	24.54	26.07	743.2	USGS 620
22CH219	RC	4	5610626.1	416849.5	10.85	12.32	756.89	USGS 620
22CH219	RC	2	5610626.1	416849.5	7.72	9.29	760.02	USGS 620
22CH219	RC	10	5610626.1	416849.5	19.92	21.39	747.82	USGS 620
22CH219	RC	8	5610626.1	416849.5	16.9	18.39	750.84	USGS 620
22CH219	RC	6	5610626.1	416849.5	13.85	15.37	753.89	USGS 620
22CH219	RC	7	5610626.1	416849.5	15.37	16.9	752.37	USGS 620
22CH219	RC	11	5610626.1	416849.5	21.39	23.02	746.35	USGS 620
22CH219	RC	17	5610626.1	416849.5	30.61	32.95	737.13	USGS 620
22CH219	UD	1	5610626.1	416849.5	7.45	7.62	760.29	USGS 620
22CH220	RC	17	5610514.8	416850.7	28.92	30.44	738.78	USGS 620
22CH220	RC	3	5610514.8	416850.7	7.64	9.16	760.06	USGS 620
22CH220	RC	14	5610514.8	416850.7	24.36	25.88	743.34	USGS 620
22CH220	RC	15	5610514.8	416850.7	25.88	27.4	741.82	USGS 620
22CH220	RC	6	5610514.8	416850.7	12.2	13.72	755.5	USGS 620
22CH220	RC	18	5610514.8	416850.7	30.44	31.96	737.26	USGS 620
22CH220	RC	1	5610514.8	416850.7	4.6	6.12	763.1	USGS 620
22CH220	RC	10	5610514.8	416850.7	18.28	19.8	749.42	USGS 620
22CH220	RC	5	5610514.8	416850.7	10.68	12.2	757.02	USGS 620
22CH220	RC	12	5610514.8	416850.7	21.32	22.84	746.38	USGS 620
22CH220	RC	2	5610514.8	416850.7	6.12	7.64	761.58	USGS 620
22CH220	RC	13	5610514.8	416850.7	22.84	24.36	744.86	USGS 620
22CH220	RC	8	5610514.8	416850.7	15.24	16.76	752.46	USGS 620
22CH220	RC	9	5610514.8	416850.7	16.76	18.28	750.94	USGS 620
22CH220	RC	11	5610514.8	416850.7	19.8	21.32	747.9	USGS 620
22CH220	RC	4	5610514.8	416850.7	9.16	10.68	758.54	USGS 620
22CH220	RC	16	5610514.8	416850.7	27.4	28.92	740.3	USGS 620
22CH220	RC	19	5610514.8	416850.7	31.96	33.48	735.74	USGS 620
22CH220	RC	7	5610514.8	416850.7	13.72	15.24	753.98	USGS 620
22CH220	UD	1	5610514.8	416850.7	7.3	7.47	760.4	USGS 620
22CH220	UD	5	5610514.8	416850.7	21.45	21.62	746.25	USGS 620
22CH220	UD	7	5610514.8	416850.7	29.6	29.77	738.1	USGS 620
22CH220	UD	2	5610514.8	416850.7	11	11.17	756.7	USGS 620
22CH220	UD	3	5610514.8	416850.7	14.65	14.82	753.05	USGS 620
22CH220	UD	8	5610514.8	416850.7	32.7	32.87	735	USGS 620
22CH220	UD	4	5610514.8	416850.7	17.95	18.12	749.75	USGS 620
22CH220	UD	6	5610514.8	416850.7	26.2	26.37	741.5	USGS 620
22CH221	RC	4	5610418.2	416851.5	10.56	12.08	757.06	USGS 620
22CH221	RC	2	5610418.2	416851.5	7.52	9.04	760.1	USGS 620
22CH221	RC	17	5610418.2	416851.5	30.32	31.84	737.3	USGS 620
22CH221	RC	3	5610418.2	416851.5	9.04	10.56	758.58	USGS 620
22CH221	RC	15	5610418.2	416851.5	27.28	28.8	740.34	USGS 620
22CH221	RC	8	5610418.2	416851.5	16.64	18.16	750.98	USGS 620
22CH221	RC	16	5610418.2	416851.5	28.8	30.32	738.82	USGS 620
22CH221	RC	9	5610418.2	416851.5	18.16	19.68	749.46	USGS 620
22CH221	RC	11	5610418.2	416851.5	21.2	22.72	746.42	USGS 620
22CH221	RC	14	5610418.2	416851.5	25.76	27.28	741.86	USGS 620
22CH221	RC	12	5610418.2	416851.5	22.72	24.24	744.9	USGS 620
22CH221	RC	10	5610418.2	416851.5	19.68	21.2	747.94	USGS 620
22CH221	RC	5	5610418.2	416851.5	12.08	13.6	755.54	USGS 620
22CH221	RC	1	5610418.2	416851.5	6	7.52	761.62	USGS 620
22CH221	RC	6	5610418.2	416851.5	13.6	15.12	754.02	USGS 620
22CH221	RC	18	5610418.2	416851.5	31.84	33.36	735.78	USGS 620
22CH221	RC	13	5610418.2	416851.5	24.24	25.76	743.38	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH221	RC	7	5610418.2	416851.5	15.12	16.64	752.5	USGS 620
22CH221	SH	1	5610418.2	416851.5	4.5	5.26	763.12	Void
22CH221	UD	3	5610418.2	416851.5	12.3	12.47	755.32	USGS 620
22CH221	UD	1	5610418.2	416851.5	6.5	6.67	761.12	USGS 620
22CH221	UD	6	5610418.2	416851.5	24.05	24.22	743.57	USGS 620
22CH221	UD	5	5610418.2	416851.5	19.35	19.52	748.27	USGS 620
22CH221	UD	2	5610418.2	416851.5	10	10.17	757.62	USGS 620
22CH221	UD	4	5610418.2	416851.5	16.35	16.52	751.27	USGS 620
22CH221	UD	8	5610418.2	416851.5	30.1	30.27	737.52	USGS 620
22CH221	UD	9	5610418.2	416851.5	32.92	33.09	734.7	USGS 620
22CH221	UD	7	5610418.2	416851.5	27	27.17	740.62	USGS 620
22CH222	RC	10	5610303.452	416849.554	19.88	21.4	748.11	USGS 620
22CH222	RC	12	5610303.452	416849.554	22.92	24.44	745.07	USGS 620
22CH222	RC	9	5610303.452	416849.554	18.36	19.88	749.63	USGS 620
22CH222	RC	16	5610303.452	416849.554	29	30.52	738.99	USGS 620
22CH222	RC	13	5610303.452	416849.554	24.44	25.96	743.55	USGS 620
22CH222	RC	17	5610303.452	416849.554	30.52	32.04	737.47	USGS 620
22CH222	RC	7	5610303.452	416849.554	15.32	16.84	752.67	USGS 620
22CH222	RC	18	5610303.452	416849.554	32.04	33.56	735.95	USGS 620
22CH222	RC	6	5610303.452	416849.554	13.8	15.32	754.19	USGS 620
22CH222	RC	14	5610303.452	416849.554	25.96	27.48	742.03	USGS 620
22CH222	RC	5	5610303.452	416849.554	12.28	13.8	755.71	USGS 620
22CH222	RC	15	5610303.452	416849.554	27.48	29	740.51	USGS 620
22CH222	RC	8	5610303.452	416849.554	16.84	18.36	751.15	USGS 620
22CH222	RC	1	5610303.452	416849.554	6.2	7.72	761.79	USGS 620
22CH222	RC	11	5610303.452	416849.554	21.4	22.92	746.59	USGS 620
22CH222	RC	3	5610303.452	416849.554	9.24	10.76	758.75	USGS 620
22CH222	RC	2	5610303.452	416849.554	7.72	9.24	760.27	USGS 620
22CH222	RC	4	5610303.452	416849.554	10.76	12.28	757.23	USGS 620
22CH222	UD	4	5610303.452	416849.554	17.77	17.94	750.22	USGS 620
22CH222	UD	5	5610303.452	416849.554	22	22.17	745.99	USGS 620
22CH222	UD	6	5610303.452	416849.554	26	26.17	741.99	USGS 620
22CH222	UD	2	5610303.452	416849.554	10.5	10.67	757.49	USGS 620
22CH222	UD	3	5610303.452	416849.554	13.2	13.37	754.79	USGS 620
22CH222	UD	7	5610303.452	416849.554	30.4	30.57	737.59	USGS 620
22CH222	UD	1	5610303.452	416849.554	7.2	7.37	760.79	USGS 620
22CH223	RC	5	5610215.1	416841.8	9.08	10.6	756.36	USGS 620
22CH223	RC	12	5610215.1	416841.8	19.72	21.24	745.72	USGS 620
22CH223	RC	16	5610215.1	416841.8	25.8	27.32	739.64	USGS 620
22CH223	RC	3	5610215.1	416841.8	6.04	7.56	759.4	USGS 620
22CH223	RC	1	5610215.1	416841.8	3	4.52	762.44	USGS 620
22CH223	RC	11	5610215.1	416841.8	18.2	19.72	747.24	USGS 620
22CH223	RC	10	5610215.1	416841.8	16.68	18.2	748.76	USGS 620
22CH223	RC	14	5610215.1	416841.8	22.76	24.28	742.68	USGS 620
22CH223	RC	19	5610215.1	416841.8	30.36	31.88	735.08	USGS 620
22CH223	RC	18	5610215.1	416841.8	28.84	30.36	736.6	USGS 620
22CH223	RC	7	5610215.1	416841.8	12.12	13.64	753.32	USGS 620
22CH223	RC	22	5610215.1	416841.8	34.92	36.44	730.52	USGS 620
22CH223	RC	4	5610215.1	416841.8	7.56	9.08	757.88	USGS 620
22CH223	RC	13	5610215.1	416841.8	21.24	22.76	744.2	USGS 620
22CH223	RC	6	5610215.1	416841.8	10.6	12.12	754.84	USGS 620
22CH223	RC	17	5610215.1	416841.8	27.32	28.84	738.12	USGS 620
22CH223	RC	21	5610215.1	416841.8	33.4	34.92	732.04	USGS 620
22CH223	RC	9	5610215.1	416841.8	15.16	16.68	750.28	USGS 620
22CH223	RC	8	5610215.1	416841.8	13.64	15.16	751.8	USGS 620
22CH223	RC	2	5610215.1	416841.8	4.52	6.04	760.92	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH223	RC	15	5610215.1	416841.8	24.28	25.8	741.16	USGS 620
22CH223	RC	20	5610215.1	416841.8	31.88	33.4	733.56	USGS 620
22CH223	UD	2	5610215.1	416841.8	13.9	14	751.54	USGS 662
22CH223	UD	7	5610215.1	416841.8	32.3	32.47	733.14	USGS 620
22CH223	UD	1	5610215.1	416841.8	12.4	12.57	753.04	USGS 620
22CH223	UD	5	5610215.1	416841.8	24.4	24.57	741.04	USGS 620
22CH223	UD	3	5610215.1	416841.8	17.3	17.47	748.14	USGS 620
22CH223	UD	6	5610215.1	416841.8	29.6	29.77	735.84	USGS 620
22CH223	UD	4	5610215.1	416841.8	23.5	23.67	741.94	USGS 620
22CH224	RC	22	5610112.9	416850	34.92	36.44	730.52	USGS 620
22CH224	RC	19	5610112.9	416850	30.36	31.88	735.08	USGS 620
22CH224	RC	11	5610112.9	416850	18.2	19.72	747.24	USGS 620
22CH224	RC	3	5610112.9	416850	6.04	7.56	759.4	USGS 620
22CH224	RC	10	5610112.9	416850	16.68	18.2	748.76	USGS 620
22CH224	RC	8	5610112.9	416850	13.64	15.16	751.8	USGS 620
22CH224	RC	20	5610112.9	416850	31.88	33.4	733.56	USGS 620
22CH224	RC	17	5610112.9	416850	27.32	28.84	738.12	USGS 620
22CH224	RC	5	5610112.9	416850	9.08	10.6	756.36	USGS 620
22CH224	RC	12	5610112.9	416850	19.72	21.24	745.72	USGS 620
22CH224	RC	14	5610112.9	416850	22.76	24.28	742.68	USGS 620
22CH224	RC	18	5610112.9	416850	28.84	30.36	736.6	USGS 620
22CH224	RC	4	5610112.9	416850	7.56	9.08	757.88	USGS 620
22CH224	RC	15	5610112.9	416850	24.28	25.8	741.16	USGS 620
22CH224	RC	6	5610112.9	416850	10.6	12.12	754.84	USGS 620
22CH224	RC	21	5610112.9	416850	33.4	34.92	732.04	USGS 620
22CH224	RC	1	5610112.9	416850	3	4.52	762.44	USGS 619
22CH224	RC	16	5610112.9	416850	25.8	27.32	739.64	USGS 620
22CH224	RC	2	5610112.9	416850	4.52	6.04	760.92	USGS 620
22CH224	RC	7	5610112.9	416850	12.12	13.64	753.32	USGS 620
22CH224	RC	9	5610112.9	416850	15.16	16.68	750.28	USGS 620
22CH224	RC	13	5610112.9	416850	21.24	22.76	744.2	USGS 620
22CH224	SH	1	5610112.9	416850	1.5	2.26	763.94	Void
22CH225	RC	13	5610010	416834.4	21.24	22.76	747.39	USGS 620
22CH225	RC	4	5610010	416834.4	7.56	9.08	761.07	USGS 620
22CH225	RC	5	5610010	416834.4	9.08	10.6	759.55	USGS 620
22CH225	RC	9	5610010	416834.4	15.16	16.68	753.47	USGS 620
22CH225	RC	18	5610010	416834.4	28.84	30.36	739.79	USGS 620
22CH225	RC	11	5610010	416834.4	18.2	19.72	750.43	USGS 620
22CH225	RC	8	5610010	416834.4	13.64	15.16	754.99	USGS 620
22CH225	RC	10	5610010	416834.4	16.68	18.2	751.95	USGS 620
22CH225	RC	16	5610010	416834.4	25.8	27.32	742.83	USGS 620
22CH225	RC	20	5610010	416834.4	31.88	33.4	736.75	USGS 620
22CH225	RC	17	5610010	416834.4	27.32	28.84	741.31	USGS 620
22CH225	RC	15	5610010	416834.4	24.28	25.8	744.35	USGS 620
22CH225	RC	3	5610010	416834.4	6.04	7.56	762.59	USGS 620
22CH225	RC	6	5610010	416834.4	10.6	12.12	758.03	USGS 620
22CH225	RC	12	5610010	416834.4	19.72	21.24	748.91	USGS 620
22CH225	RC	7	5610010	416834.4	12.12	13.64	756.51	USGS 620
22CH225	RC	2	5610010	416834.4	4.52	6.04	764.11	USGS 620
22CH225	RC	19	5610010	416834.4	30.36	31.88	738.27	USGS 620
22CH225	RC	14	5610010	416834.4	22.76	24.28	745.87	USGS 620
22CH225	RC	1	5610010	416834.4	3.52	4.52	765.11	USGS 619
22CH225	UD	4	5610010	416834.4	18.2	18.37	750.43	USGS 620
22CH225	UD	5	5610010	416834.4	24.1	24.27	744.53	USGS 620
22CH225	UD	1	5610010	416834.4	6.8	6.97	761.83	USGS 620
22CH225	UD	3	5610010	416834.4	15.32	15.49	753.31	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH225	UD	2	5610010	416834.4	9.74	9.91	758.89	USGS 620
22CH225	UD	7	5610010	416834.4	30.36	30.53	738.27	USGS 620
22CH225	UD	6	5610010	416834.4	27.86	28.03	740.77	USGS 620
22CH226	RC	8	5609910.2	416835.9	16.64	18.16	750.63	USGS 620
22CH226	RC	9	5609910.2	416835.9	18.16	19.68	749.11	USGS 620
22CH226	RC	18	5609910.2	416835.9	31.84	33.36	735.43	USGS 620
22CH226	RC	4	5609910.2	416835.9	10.56	12.08	756.71	USGS 620
22CH226	RC	10	5609910.2	416835.9	19.68	21.2	747.59	USGS 620
22CH226	RC	2	5609910.2	416835.9	7.52	9.04	759.75	USGS 620
22CH226	RC	12	5609910.2	416835.9	22.72	24.24	744.55	USGS 620
22CH226	RC	13	5609910.2	416835.9	24.24	25.76	743.03	USGS 620
22CH226	RC	6	5609910.2	416835.9	13.6	15.12	753.67	USGS 620
22CH226	RC	3	5609910.2	416835.9	9.04	10.56	758.23	USGS 620
22CH226	RC	16	5609910.2	416835.9	28.8	30.32	738.47	USGS 620
22CH226	RC	15	5609910.2	416835.9	27.28	28.8	739.99	USGS 620
22CH226	RC	11	5609910.2	416835.9	21.2	22.72	746.07	USGS 620
22CH226	RC	1	5609910.2	416835.9	6	7.52	761.27	USGS 620
22CH226	RC	7	5609910.2	416835.9	15.12	16.64	752.15	USGS 620
22CH226	RC	17	5609910.2	416835.9	30.32	31.84	736.95	USGS 620
22CH226	RC	5	5609910.2	416835.9	12.08	13.6	755.19	USGS 620
22CH226	RC	14	5609910.2	416835.9	25.76	27.28	741.51	USGS 620
22CH226	UD	2	5609910.2	416835.9	12.32	12.49	754.95	USGS 620
22CH226	UD	5	5609910.2	416835.9	25.76	25.93	741.51	USGS 620
22CH226	UD	6	5609910.2	416835.9	30.05	30.22	737.22	USGS 620
22CH226	UD	4	5609910.2	416835.9	21.2	21.37	746.07	USGS 620
22CH226	UD	3	5609910.2	416835.9	16.64	16.81	750.63	USGS 620
22CH226	UD	1	5609910.2	416835.9	9.62	9.79	757.65	USGS 620
22CH227	RC	1	5609808.7	416835.4	4.53	6.05	762.18	USGS 619
22CH227	RC	2	5609808.7	416835.4	6.05	7.57	760.66	USGS 619
22CH227	RC	18	5609808.7	416835.4	30.37	31.89	736.34	USGS 620
22CH227	RC	12	5609808.7	416835.4	21.25	22.77	745.46	USGS 620
22CH227	RC	19	5609808.7	416835.4	31.89	33.41	734.82	USGS 620
22CH227	RC	13	5609808.7	416835.4	22.77	24.29	743.94	USGS 620
22CH227	RC	17	5609808.7	416835.4	28.85	30.37	737.86	USGS 620
22CH227	RC	9	5609808.7	416835.4	16.69	18.21	750.02	USGS 620
22CH227	RC	3	5609808.7	416835.4	7.57	9.09	759.14	USGS 620
22CH227	RC	14	5609808.7	416835.4	24.29	25.81	742.42	USGS 620
22CH227	RC	6	5609808.7	416835.4	12.13	13.65	754.58	USGS 620
22CH227	RC	8	5609808.7	416835.4	15.17	16.69	751.54	USGS 620
22CH227	RC	10	5609808.7	416835.4	18.21	19.73	748.5	USGS 620
22CH227	RC	15	5609808.7	416835.4	25.81	27.33	740.9	USGS 620
22CH227	RC	7	5609808.7	416835.4	13.65	15.17	753.06	USGS 620
22CH227	RC	16	5609808.7	416835.4	27.33	28.85	739.38	USGS 620
22CH227	RC	11	5609808.7	416835.4	19.73	21.25	746.98	USGS 620
22CH227	RC	5	5609808.7	416835.4	10.61	12.13	756.1	USGS 620
22CH227	RC	4	5609808.7	416835.4	9.09	10.61	757.62	USGS 620
22CH227	UD	1	5609808.7	416835.4	8.4	8.57	758.31	USGS 620
22CH227	UD	2	5609808.7	416835.4	11.2	11.37	755.51	USGS 620
22CH227	UD	4	5609808.7	416835.4	19.77	19.94	746.94	USGS 620
22CH227	UD	3	5609808.7	416835.4	17	17.17	749.71	USGS 620
22CH228	RC	3	5609690.6	416831.3	6.09	7.61	762.49	USGS 619
22CH228	RC	2	5609690.6	416831.3	4.57	6.09	764.01	USGS 619
22CH228	RC	9	5609690.6	416831.3	15.21	16.73	753.37	USGS 620
22CH228	RC	15	5609690.6	416831.3	24.33	25.85	744.25	USGS 620
22CH228	RC	16	5609690.6	416831.3	25.85	27.37	742.73	USGS 620
22CH228	RC	5	5609690.6	416831.3	9.13	10.65	759.45	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH228	RC	12	5609690.6	416831.3	19.77	21.29	748.81	USGS 620
22CH228	RC	7	5609690.6	416831.3	12.17	13.69	756.41	USGS 620
22CH228	RC	17	5609690.6	416831.3	27.37	28.89	741.21	USGS 620
22CH228	RC	10	5609690.6	416831.3	16.73	18.25	751.85	USGS 620
22CH228	RC	4	5609690.6	416831.3	7.61	9.13	760.97	USGS 620
22CH228	RC	11	5609690.6	416831.3	18.25	19.77	750.33	USGS 620
22CH228	RC	13	5609690.6	416831.3	21.29	22.81	747.29	USGS 620
22CH228	RC	6	5609690.6	416831.3	10.65	12.17	757.93	USGS 620
22CH228	RC	14	5609690.6	416831.3	22.81	24.33	745.77	USGS 620
22CH228	RC	8	5609690.6	416831.3	13.69	15.21	754.89	USGS 620
22CH228	RC	18	5609690.6	416831.3	28.89	30.41	739.69	USGS 620
22CH228	RC	1	5609690.6	416831.3	3.05	4.57	765.53	Void
22CH228	SH	1	5609690.6	416831.3	1.5	2.26	767.08	Void
22CH228	UD	2	5609690.6	416831.3	11.2	11.37	757.38	USGS 620
22CH228	UD	7	5609690.6	416831.3	28.7	28.87	739.88	USGS 620
22CH228	UD	5	5609690.6	416831.3	21.7	21.87	746.88	USGS 620
22CH228	UD	3	5609690.6	416831.3	14.6	14.77	753.98	USGS 620
22CH228	UD	4	5609690.6	416831.3	16.58	16.75	752	USGS 620
22CH228	UD	6	5609690.6	416831.3	25.5	25.67	743.08	USGS 620
22CH228	UD	1	5609690.6	416831.3	8.7	8.87	759.88	USGS 620
22CH229	AU	3	5612179.983	416937.836	2.1	2.2	765.2	USGS 604
22CH229	AU	2	5612179.983	416937.836	1.2	1.3	766.1	USGS 604
22CH229	AU	1	5612179.983	416937.836	0.6	0.7	766.7	USGS 604
22CH229	AU	4	5612179.983	416937.836	2.7	2.8	764.6	USGS 619
22CH229	RC	12	5612179.983	416937.836	19.72	21.24	747.58	USGS 616
22CH229	RC	11	5612179.983	416937.836	18.2	19.72	749.1	USGS 616
22CH229	RC	10	5612179.983	416937.836	16.68	18.2	750.62	USGS 616
22CH229	RC	9	5612179.983	416937.836	15.16	16.68	752.14	USGS 620
22CH229	RC	2	5612179.983	416937.836	4.52	6.04	762.78	USGS 619
22CH229	RC	1	5612179.983	416937.836	3	4.52	764.3	USGS 619
22CH229	RC	8	5612179.983	416937.836	13.64	15.16	753.66	USGS 620
22CH229	RC	5	5612179.983	416937.836	9.08	10.6	758.22	USGS 620
22CH229	RC	4	5612179.983	416937.836	7.56	9.08	759.74	USGS 620
22CH229	RC	7	5612179.983	416937.836	12.12	13.64	755.18	USGS 620
22CH229	RC	6	5612179.983	416937.836	10.6	12.12	756.7	USGS 620
22CH229	RC	3	5612179.983	416937.836	6.04	7.56	761.26	USGS 620
22CH229	SH	1	5612179.983	416937.836	1.5	2	765.8	USGS 604
22CH230	AU	1	5611459.935	416940.874	0.6	0.7	767.79	GP
22CH230	AU	2	5611459.935	416940.874	1.2	1.3	767.19	GP
22CH230	AU	3	5611459.935	416940.874	2.1	2.2	766.29	USGS 604
22CH230	AU	4	5611459.935	416940.874	2.7	2.8	765.69	USGS 619
22CH230	RC	1	5611459.935	416940.874	3.3	4.82	765.09	USGS 619
22CH230	RC	7	5611459.935	416940.874	12.42	13.94	755.97	USGS 620
22CH230	RC	2	5611459.935	416940.874	4.82	6.34	763.57	USGS 620
22CH230	RC	4	5611459.935	416940.874	7.86	9.38	760.53	USGS 620
22CH230	RC	6	5611459.935	416940.874	10.9	12.42	757.49	USGS 620
22CH230	RC	8	5611459.935	416940.874	13.94	15.46	754.45	USGS 620
22CH230	RC	5	5611459.935	416940.874	9.38	10.9	759.01	USGS 620
22CH230	RC	3	5611459.935	416940.874	6.34	7.86	762.05	USGS 620
22CH230	SH	1	5611459.935	416940.874	3	3.5	765.39	USGS 619
22CH231	AU	4	5610778.957	416912.982	2.7	2.8	764.05	USGS 619
22CH231	AU	3	5610778.957	416912.982	2.1	2.2	764.65	USGS 604
22CH231	AU	1	5610778.957	416912.982	0.6	0.7	766.15	SW
22CH231	AU	2	5610778.957	416912.982	1.2	1.3	765.55	SW
22CH231	RC	1	5610778.957	416912.982	3.3	4.82	763.45	USGS 619
22CH231	RC	11	5610778.957	416912.982	18.5	20.02	748.25	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH231	RC	4	5610778.957	416912.982	7.86	9.38	758.89	USGS 620
22CH231	RC	9	5610778.957	416912.982	15.46	16.98	751.29	USGS 662
22CH231	RC	7	5610778.957	416912.982	12.42	13.94	754.33	USGS 620
22CH231	RC	10	5610778.957	416912.982	16.98	18.5	749.77	USGS 620
22CH231	RC	8	5610778.957	416912.982	13.94	15.46	752.81	USGS 620
22CH231	RC	5	5610778.957	416912.982	9.38	10.9	757.37	USGS 620
22CH231	RC	3	5610778.957	416912.982	6.34	7.86	760.41	USGS 620
22CH231	RC	6	5610778.957	416912.982	10.9	12.42	755.85	USGS 620
22CH231	RC	2	5610778.957	416912.982	4.82	6.34	761.93	USGS 620
22CH231	SH	1	5610778.957	416912.982	3	3.3	763.75	USGS 619
22CH232	AU	2	5609873.977	416899.49	1.2	1.3	764.84	USGS 604
22CH232	AU	1	5609873.977	416899.49	0.6	0.7	765.44	USGS 604
22CH232	AU	4	5609873.977	416899.49	2.7	2.8	763.34	USGS 619
22CH232	AU	3	5609873.977	416899.49	2.1	2.2	763.94	USGS 619
22CH232	D	1	5609873.977	416899.49	14.2	14.3	751.84	USGS 662
22CH232	RC	9	5609873.977	416899.49	15.51	17.03	750.53	USGS 620
22CH232	RC	3	5609873.977	416899.49	6.39	7.91	759.65	USGS 620
22CH232	RC	8	5609873.977	416899.49	13.99	15.51	752.05	USGS 620
22CH232	RC	11	5609873.977	416899.49	18.55	20.07	747.49	USGS 620
22CH232	RC	4	5609873.977	416899.49	7.91	9.43	758.13	USGS 620
22CH232	RC	6	5609873.977	416899.49	10.95	12.47	755.09	USGS 620
22CH232	RC	5	5609873.977	416899.49	9.43	10.95	756.61	USGS 620
22CH232	RC	7	5609873.977	416899.49	12.47	13.99	753.57	USGS 620
22CH232	RC	10	5609873.977	416899.49	17.03	18.55	749.01	USGS 620
22CH232	RC	2	5609873.977	416899.49	4.87	6.39	761.17	USGS 619
22CH232	RC	1	5609873.977	416899.49	3.35	4.87	762.69	USGS 619
22CH232	SH	1	5609873.977	416899.49	1.5	2	764.54	USGS 604
22CH300	D	1	5609576.9	416763.5	16	16.1	752.3	USGS 662
22CH300	RC	15	5609576.9	416763.5	25.78	27.3	742.52	USGS 620
22CH300	RC	6	5609576.9	416763.5	12.1	13.62	756.2	USGS 620
22CH300	RC	12	5609576.9	416763.5	21.22	22.74	747.08	USGS 620
22CH300	RC	13	5609576.9	416763.5	22.74	24.26	745.56	USGS 620
22CH300	RC	16	5609576.9	416763.5	27.3	28.82	741	USGS 620
22CH300	RC	10	5609576.9	416763.5	18.18	19.7	750.12	USGS 620
22CH300	RC	8	5609576.9	416763.5	15.14	16.66	753.16	USGS 620
22CH300	RC	9	5609576.9	416763.5	16.66	18.18	751.64	USGS 620
22CH300	RC	17	5609576.9	416763.5	28.82	30.34	739.48	USGS 620
22CH300	RC	14	5609576.9	416763.5	24.26	25.78	744.04	USGS 620
22CH300	RC	11	5609576.9	416763.5	19.7	21.22	748.6	USGS 620
22CH300	RC	7	5609576.9	416763.5	13.62	15.14	754.68	USGS 620
22CH300	RC	5	5609576.9	416763.5	10.58	12.1	757.72	USGS 620
22CH300	RC	1	5609576.9	416763.5	4.5	6.02	763.8	USGS 619
22CH300	RC	2	5609576.9	416763.5	6.02	7.54	762.28	USGS 619
22CH300	RC	3	5609576.9	416763.5	7.54	9.06	760.76	USGS 619
22CH300	RC	4	5609576.9	416763.5	9.06	10.58	759.24	USGS 619
22CH301	RC	2	5609512.4	416686.4	9.12	10.64	760.22	USGS 619
22CH301	RC	3	5609512.4	416686.4	10.64	12.16	758.7	USGS 619
22CH301	RC	1	5609512.4	416686.4	7.6	9.12	761.74	USGS 619
22CH301	RC	15	5609512.4	416686.4	28.88	30.4	740.46	USGS 620
22CH301	RC	13	5609512.4	416686.4	25.84	27.36	743.5	USGS 620
22CH301	RC	9	5609512.4	416686.4	19.76	21.28	749.58	USGS 620
22CH301	RC	12	5609512.4	416686.4	24.32	25.84	745.02	USGS 620
22CH301	RC	6	5609512.4	416686.4	15.2	16.72	754.14	USGS 620
22CH301	RC	7	5609512.4	416686.4	16.72	18.24	752.62	USGS 620
22CH301	RC	4	5609512.4	416686.4	12.16	13.68	757.18	USGS 620
22CH301	RC	8	5609512.4	416686.4	18.24	19.76	751.1	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH301	RC	10	5609512.4	416686.4	21.28	22.8	748.06	USGS 620
22CH301	RC	11	5609512.4	416686.4	22.8	24.32	746.54	USGS 620
22CH301	RC	14	5609512.4	416686.4	27.36	28.88	741.98	USGS 620
22CH301	RC	5	5609512.4	416686.4	13.68	15.2	755.66	USGS 620
22CH301	SH	1	5609512.4	416686.4	4.5	5.26	764.84	Void
22CH301	UD	3	5609512.4	416686.4	16.1	16.27	753.24	USGS 662
22CH301	UD	6	5609512.4	416686.4	25.7	25.87	743.64	USGS 620
22CH301	UD	2	5609512.4	416686.4	14.37	14.54	754.97	USGS 620
22CH301	UD	5	5609512.4	416686.4	22.5	22.67	746.84	USGS 620
22CH301	UD	4	5609512.4	416686.4	18.2	18.37	751.14	USGS 620
22CH301	UD	7	5609512.4	416686.4	29.6	29.77	739.74	USGS 620
22CH301	UD	1	5609512.4	416686.4	12.48	12.65	756.86	USGS 620
22CH302	D	2	5609477.9	416590.9	2	2.1	767.21	USGS 604
22CH302	D	1	5609477.9	416590.9	15.8	15.9	753.41	USGS 662
22CH302	RC	19	5609477.9	416590.9	28.89	30.41	740.32	USGS 620
22CH302	RC	15	5609477.9	416590.9	22.81	24.33	746.4	USGS 620
22CH302	RC	8	5609477.9	416590.9	12.17	13.69	757.04	USGS 620
22CH302	RC	9	5609477.9	416590.9	13.69	15.21	755.52	USGS 620
22CH302	RC	13	5609477.9	416590.9	19.77	21.29	749.44	USGS 620
22CH302	RC	16	5609477.9	416590.9	24.33	25.85	744.88	USGS 620
22CH302	RC	12	5609477.9	416590.9	18.25	19.77	750.96	USGS 620
22CH302	RC	14	5609477.9	416590.9	21.29	22.81	747.92	USGS 620
22CH302	RC	11	5609477.9	416590.9	16.73	18.25	752.48	USGS 620
22CH302	RC	7	5609477.9	416590.9	10.65	12.17	758.56	USGS 620
22CH302	RC	17	5609477.9	416590.9	25.85	27.37	743.36	USGS 620
22CH302	RC	10	5609477.9	416590.9	15.21	16.73	754	USGS 620
22CH302	RC	18	5609477.9	416590.9	27.37	28.89	741.84	USGS 620
22CH302	RC	1	5609477.9	416590.9	1.53	3.05	767.68	GW
22CH302	RC	3	5609477.9	416590.9	4.57	6.09	764.64	USGS 619
22CH302	RC	6	5609477.9	416590.9	9.13	10.65	760.08	USGS 619
22CH302	RC	5	5609477.9	416590.9	7.61	9.13	761.6	USGS 619
22CH302	RC	2	5609477.9	416590.9	3.05	4.57	766.16	USGS 619
22CH302	RC	4	5609477.9	416590.9	6.09	7.61	763.12	USGS 619
22CH302	UD	4	5609477.9	416590.9	14.7	14.87	754.51	USGS 620
22CH302	UD	5	5609477.9	416590.9	18.15	18.32	751.06	USGS 620
22CH302	UD	7	5609477.9	416590.9	24	24.17	745.21	USGS 620
22CH302	UD	6	5609477.9	416590.9	19.6	19.77	749.61	USGS 620
22CH302	UD	8	5609477.9	416590.9	28.34	28.51	740.87	USGS 620
22CH302	UD	2	5609477.9	416590.9	9	9.17	760.21	USGS 619
22CH302	UD	1	5609477.9	416590.9	7	7.17	762.21	USGS 619
22CH302	UD	3	5609477.9	416590.9	10.26	10.43	758.95	USGS 619
22CH303	RC	1	5609476.6	416484.6	7.6	9.12	763.75	USGS 619
22CH303	RC	2	5609476.6	416484.6	9.12	10.64	762.23	USGS 619
22CH303	RC	3	5609476.6	416484.6	10.64	12.16	760.71	USGS 619
22CH303	RC	9	5609476.6	416484.6	19.76	21.28	751.59	USGS 620
22CH303	RC	6	5609476.6	416484.6	15.2	16.72	756.15	USGS 620
22CH303	RC	13	5609476.6	416484.6	25.84	27.36	745.51	USGS 620
22CH303	RC	7	5609476.6	416484.6	16.72	18.24	754.63	USGS 620
22CH303	RC	12	5609476.6	416484.6	24.32	25.84	747.03	USGS 620
22CH303	RC	11	5609476.6	416484.6	22.8	24.32	748.55	USGS 620
22CH303	RC	10	5609476.6	416484.6	21.28	22.8	750.07	USGS 620
22CH303	RC	8	5609476.6	416484.6	18.24	19.76	753.11	USGS 620
22CH303	RC	5	5609476.6	416484.6	13.68	15.2	757.67	USGS 620
22CH303	RC	4	5609476.6	416484.6	12.16	13.68	759.19	USGS 620
22CH303	SH	1	5609476.6	416484.6	4.5	5.26	766.85	Void
22CH303	UD	5	5609476.6	416484.6	21.15	21.32	750.2	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH303	UD	1	5609476.6	416484.6	11.3	11.47	760.05	USGS 620
22CH303	UD	3	5609476.6	416484.6	18.4	18.57	752.95	USGS 620
22CH303	UD	6	5609476.6	416484.6	24.6	24.77	746.75	USGS 620
22CH303	UD	4	5609476.6	416484.6	19.5	19.67	751.85	USGS 620
22CH303	UD	2	5609476.6	416484.6	15.88	16.05	755.47	USGS 620
22CH304	RC	1	5609471.6	416395.6	7.6	9.12	762.74	USGS 620
22CH304	RC	8	5609471.6	416395.6	18.24	19.76	752.1	USGS 620
22CH304	RC	3	5609471.6	416395.6	10.64	12.16	759.7	USGS 620
22CH304	RC	7	5609471.6	416395.6	16.72	18.24	753.62	USGS 620
22CH304	RC	10	5609471.6	416395.6	21.28	22.8	749.06	USGS 620
22CH304	RC	2	5609471.6	416395.6	9.12	10.64	761.22	USGS 620
22CH304	RC	9	5609471.6	416395.6	19.76	21.28	750.58	USGS 620
22CH304	RC	6	5609471.6	416395.6	15.2	16.72	755.14	USGS 620
22CH304	RC	11	5609471.6	416395.6	22.8	24.32	747.54	USGS 620
22CH304	RC	12	5609471.6	416395.6	24.32	25.84	746.02	USGS 620
22CH304	RC	13	5609471.6	416395.6	25.84	27.36	744.5	USGS 620
22CH304	RC	5	5609471.6	416395.6	13.68	15.2	756.66	USGS 620
22CH304	RC	4	5609471.6	416395.6	12.16	13.68	758.18	USGS 620
22CH304	SH	1	5609471.6	416395.6	3.5	4.26	766.84	Void
22CH304	UD	2	5609471.6	416395.6	12.75	12.92	757.59	USGS 620
22CH304	UD	6	5609471.6	416395.6	23.64	23.81	746.7	USGS 620
22CH304	UD	4	5609471.6	416395.6	17.95	18.12	752.39	USGS 620
22CH304	UD	1	5609471.6	416395.6	8.93	9.1	761.41	USGS 620
22CH304	UD	5	5609471.6	416395.6	18.24	18.41	752.1	USGS 620
22CH304	UD	3	5609471.6	416395.6	15.07	15.24	755.27	USGS 620
22CH305	RC	1	5609472.9	416292.5	4.54	6.06	766.81	USGS 619
22CH305	RC	3	5609472.9	416292.5	7.58	9.1	763.77	USGS 619
22CH305	RC	2	5609472.9	416292.5	6.06	7.58	765.29	USGS 619
22CH305	RC	4	5609472.9	416292.5	9.1	10.62	762.25	USGS 619
22CH305	RC	10	5609472.9	416292.5	18.22	19.74	753.13	USGS 662
22CH305	RC	7	5609472.9	416292.5	13.66	15.18	757.69	USGS 620
22CH305	RC	11	5609472.9	416292.5	19.74	21.26	751.61	USGS 620
22CH305	RC	13	5609472.9	416292.5	22.78	24.3	748.57	USGS 620
22CH305	RC	12	5609472.9	416292.5	21.26	22.78	750.09	USGS 620
22CH305	RC	8	5609472.9	416292.5	15.18	16.7	756.17	USGS 620
22CH305	RC	9	5609472.9	416292.5	16.7	18.22	754.65	USGS 620
22CH305	RC	5	5609472.9	416292.5	10.62	12.14	760.73	USGS 620
22CH305	RC	6	5609472.9	416292.5	12.14	13.66	759.21	USGS 620
22CH305	SH	1	5609472.9	416292.5	3	3.76	768.35	Void
22CH305	UD	4	5609472.9	416292.5	18.22	18.39	753.13	USGS 662
22CH305	UD	2	5609472.9	416292.5	12.95	13.12	758.4	USGS 620
22CH305	UD	3	5609472.9	416292.5	14.96	15.13	756.39	USGS 620
22CH305	UD	5	5609472.9	416292.5	22.78	22.95	748.57	USGS 620
22CH305	UD	1	5609472.9	416292.5	9.46	9.63	761.89	USGS 619
22CH306	RC	3	5609474.1	416212.7	6.08	7.6	765.14	USGS 619
22CH306	RC	1	5609474.1	416212.7	3.04	4.56	768.18	USGS 619
22CH306	RC	2	5609474.1	416212.7	4.56	6.08	766.66	USGS 619
22CH306	RC	10	5609474.1	416212.7	16.72	18.24	754.5	USGS 620
22CH306	RC	5	5609474.1	416212.7	9.12	10.64	762.1	USGS 620
22CH306	RC	14	5609474.1	416212.7	22.8	24.32	748.42	USGS 620
22CH306	RC	11	5609474.1	416212.7	18.24	19.76	752.98	USGS 620
22CH306	RC	13	5609474.1	416212.7	21.28	22.8	749.94	USGS 620
22CH306	RC	4	5609474.1	416212.7	7.6	9.12	763.62	USGS 620
22CH306	RC	8	5609474.1	416212.7	13.68	15.2	757.54	USGS 620
22CH306	RC	7	5609474.1	416212.7	12.16	13.68	759.06	USGS 620
22CH306	RC	12	5609474.1	416212.7	19.76	21.28	751.46	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH306	RC	6	5609474.1	416212.7	10.64	12.16	760.58	USGS 620
22CH306	RC	9	5609474.1	416212.7	15.2	16.72	756.02	USGS 620
22CH307	D	1	5609477.9	416066.6	19.5	19.6	752.24	USGS 662
22CH307	RC	12	5609477.9	416066.6	21.22	22.74	750.52	USGS 620
22CH307	RC	5	5609477.9	416066.6	10.58	12.1	761.16	USGS 620
22CH307	RC	8	5609477.9	416066.6	15.14	16.66	756.6	USGS 620
22CH307	RC	11	5609477.9	416066.6	19.7	21.22	752.04	USGS 620
22CH307	RC	6	5609477.9	416066.6	12.1	13.62	759.64	USGS 620
22CH307	RC	10	5609477.9	416066.6	18.18	19.7	753.56	USGS 620
22CH307	RC	7	5609477.9	416066.6	13.62	15.14	758.12	USGS 620
22CH307	RC	9	5609477.9	416066.6	16.66	18.18	755.08	USGS 620
22CH307	RC	13	5609477.9	416066.6	22.74	24.26	749	USGS 620
22CH307	RC	3	5609477.9	416066.6	7.54	9.06	764.2	USGS 619
22CH307	RC	1	5609477.9	416066.6	4.5	6.02	767.24	USGS 619
22CH307	RC	2	5609477.9	416066.6	6.02	7.54	765.72	USGS 619
22CH307	RC	4	5609477.9	416066.6	9.06	10.58	762.68	USGS 619
22CH307	UD	3	5609477.9	416066.6	16.66	16.83	755.08	USGS 620
22CH307	UD	2	5609477.9	416066.6	13.81	13.98	757.93	USGS 620
22CH307	UD	5	5609477.9	416066.6	23.1	23.27	748.64	USGS 620
22CH307	UD	4	5609477.9	416066.6	18.85	19.02	752.89	USGS 620
22CH307	UD	1	5609477.9	416066.6	13.08	13.25	758.66	USGS 620
22CH308			5609471.7	415993.8			772.1	
22CH308	RC	3	5609471.7	415993.8	7.57	9.09	764.53	USGS 619
22CH308	RC	1	5609471.7	415993.8	4.53	6.05	767.57	USGS 619
22CH308	RC	2	5609471.7	415993.8	6.05	7.57	766.05	USGS 619
22CH308	RC	4	5609471.7	415993.8	9.09	10.61	763.01	USGS 619
22CH308	RC	12	5609471.7	415993.8	21.25	22.77	750.85	USGS 620
22CH308	RC	13	5609471.7	415993.8	22.77	24.29	749.33	USGS 620
22CH308	RC	9	5609471.7	415993.8	16.69	18.21	755.41	USGS 620
22CH308	RC	7	5609471.7	415993.8	13.65	15.17	758.45	USGS 620
22CH308	RC	8	5609471.7	415993.8	15.17	16.69	756.93	USGS 620
22CH308	RC	6	5609471.7	415993.8	12.13	13.65	759.97	USGS 620
22CH308	RC	11	5609471.7	415993.8	19.73	21.25	752.37	USGS 620
22CH308	RC	5	5609471.7	415993.8	10.61	12.13	761.49	USGS 620
22CH308	RC	10	5609471.7	415993.8	18.21	19.73	753.89	USGS 620
22CH308	SH	1	5609471.7	415993.8	3	3.76	769.1	Void
22CH308	UD	1	5609471.7	415993.8	11.06	11.23	761.04	USGS 620
22CH308	UD	4	5609471.7	415993.8	23	23.17	749.1	USGS 620
22CH308	UD	2	5609471.7	415993.8	14.95	15.12	757.15	USGS 620
22CH308	UD	3	5609471.7	415993.8	18.8	18.97	753.3	USGS 620
22CH309	RC	2	5609476.5	415901.1	4.52	6.04	769.37	USGS 619
22CH309	RC	1	5609476.5	415901.1	3	4.52	770.89	USGS 619
22CH309	RC	3	5609476.5	415901.1	6.04	7.56	767.85	USGS 619
22CH309	RC	4	5609476.5	415901.1	7.56	9.08	766.33	USGS 619
22CH309	RC	12	5609476.5	415901.1	19.72	21.24	754.17	USGS 620
22CH309	RC	10	5609476.5	415901.1	16.68	18.2	757.21	USGS 620
22CH309	RC	5	5609476.5	415901.1	9.08	10.6	764.81	USGS 620
22CH309	RC	8	5609476.5	415901.1	13.64	15.16	760.25	USGS 620
22CH309	RC	7	5609476.5	415901.1	12.12	13.64	761.77	USGS 620
22CH309	RC	9	5609476.5	415901.1	15.16	16.68	758.73	USGS 620
22CH309	RC	6	5609476.5	415901.1	10.6	12.12	763.29	USGS 620
22CH309	RC	11	5609476.5	415901.1	18.2	19.72	755.69	USGS 620
22CH309	SH	1	5609476.5	415901.1	1.5	2.26	772.39	Void
22CH309	UD	5	5609476.5	415901.1	18.2	18.37	755.69	USGS 620
22CH309	UD	2	5609476.5	415901.1	8.73	8.9	765.16	USGS 620
22CH309	UD	3	5609476.5	415901.1	10.34	10.51	763.55	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH309	UD	4	5609476.5	415901.1	13.1	13.27	760.79	USGS 620
22CH309	UD	1	5609476.5	415901.1	6	6.17	767.89	USGS 619
22CH310	RC	2	5609466.8	415800.7	6.04	7.56	766.73	USGS 619
22CH310	RC	1	5609466.8	415800.7	4.52	6.04	768.25	USGS 619
22CH310	RC	3	5609466.8	415800.7	7.56	9.08	765.21	USGS 619
22CH310	RC	8	5609466.8	415800.7	15.16	16.68	757.61	USGS 620
22CH310	RC	9	5609466.8	415800.7	16.68	18.2	756.09	USGS 620
22CH310	RC	6	5609466.8	415800.7	12.12	13.64	760.65	USGS 620
22CH310	RC	4	5609466.8	415800.7	9.08	10.6	763.69	USGS 620
22CH310	RC	5	5609466.8	415800.7	10.6	12.12	762.17	USGS 620
22CH310	RC	11	5609466.8	415800.7	19.72	21.24	753.05	USGS 620
22CH310	RC	7	5609466.8	415800.7	13.64	15.16	759.13	USGS 620
22CH310	RC	10	5609466.8	415800.7	18.2	19.72	754.57	USGS 620
22CH310	SH	1	5609466.8	415800.7	3	3.76	769.77	Void
22CH310	UD	1	5609466.8	415800.7	7.24	7.41	765.53	USGS 619
22CH310	UD	2	5609466.8	415800.7	11.62	11.79	761.15	USGS 620
22CH310	UD	5	5609466.8	415800.7	20.84	21.01	751.93	USGS 620
22CH310	UD	3	5609466.8	415800.7	14.8	14.97	757.97	USGS 620
22CH310	UD	4	5609466.8	415800.7	19.56	19.73	753.21	USGS 620
22CH311	RC	2	5609473.8	415698.3	4.52	6.04	768.94	USGS 619
22CH311	RC	4	5609473.8	415698.3	7.56	9.08	765.9	USGS 619
22CH311	RC	3	5609473.8	415698.3	6.04	7.56	767.42	USGS 619
22CH311	RC	1	5609473.8	415698.3	3	4.52	770.46	USGS 619
22CH311	RC	9	5609473.8	415698.3	15.16	16.68	758.3	USGS 620
22CH311	RC	8	5609473.8	415698.3	13.64	15.16	759.82	USGS 620
22CH311	RC	10	5609473.8	415698.3	16.68	18.2	756.78	USGS 620
22CH311	RC	5	5609473.8	415698.3	9.08	10.6	764.38	USGS 620
22CH311	RC	7	5609473.8	415698.3	12.12	13.64	761.34	USGS 620
22CH311	RC	12	5609473.8	415698.3	19.72	21.24	753.74	USGS 620
22CH311	RC	11	5609473.8	415698.3	18.2	19.72	755.26	USGS 620
22CH311	RC	6	5609473.8	415698.3	10.6	12.12	762.86	USGS 620
22CH311	SH	1	5609473.8	415698.3	1.5	2.26	771.96	Void
22CH311	UD	1	5609473.8	415698.3	6.49	6.66	766.97	USGS 662
22CH312	RC	8	5609464.4	415603.9	15.18	16.7	758.91	USGS 620
22CH312	RC	4	5609464.4	415603.9	9.1	10.62	764.99	USGS 620
22CH312	RC	9	5609464.4	415603.9	16.7	18.22	757.39	USGS 620
22CH312	RC	3	5609464.4	415603.9	7.58	9.1	766.51	USGS 620
22CH312	RC	7	5609464.4	415603.9	13.66	15.18	760.43	USGS 620
22CH312	RC	2	5609464.4	415603.9	6.06	7.58	768.03	USGS 620
22CH312	RC	1	5609464.4	415603.9	4.54	6.06	769.55	USGS 620
22CH312	RC	6	5609464.4	415603.9	12.14	13.66	761.95	USGS 620
22CH312	RC	5	5609464.4	415603.9	10.62	12.14	763.47	USGS 616
22CH312	SH	1	5609464.4	415603.9	3	3.76	771.09	Void
22CH313	D	1	5609465.5	415488	8.2	8.3	765.82	USGS 662
22CH313	RC	5	5609465.5	415488	10.61	12.13	763.41	USGS 620
22CH313	RC	2	5609465.5	415488	6.05	7.57	767.97	USGS 620
22CH313	RC	8	5609465.5	415488	15.17	16.69	758.85	USGS 620
22CH313	RC	1	5609465.5	415488	4.53	6.05	769.49	USGS 620
22CH313	RC	9	5609465.5	415488	16.69	18.21	757.33	USGS 620
22CH313	RC	6	5609465.5	415488	12.13	13.65	761.89	USGS 620
22CH313	RC	3	5609465.5	415488	7.57	9.09	766.45	USGS 620
22CH313	RC	7	5609465.5	415488	13.65	15.17	760.37	USGS 620
22CH313	RC	4	5609465.5	415488	9.09	10.61	764.93	USGS 616
22CH313	SH	1	5609465.5	415488	3	3.76	771.02	Void
22CH314	D	1	5609458.9	415393.3	7.6	7.7	766.66	USGS 662
22CH314	RC	10	5609458.9	415393.3	16.68	18.2	757.58	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH314	RC	8	5609458.9	415393.3	13.64	15.16	760.62	USGS 620
22CH314	RC	5	5609458.9	415393.3	9.08	10.6	765.18	USGS 620
22CH314	RC	3	5609458.9	415393.3	6.04	7.56	768.22	USGS 620
22CH314	RC	7	5609458.9	415393.3	12.12	13.64	762.14	USGS 620
22CH314	RC	4	5609458.9	415393.3	7.56	9.08	766.7	USGS 620
22CH314	RC	6	5609458.9	415393.3	10.6	12.12	763.66	USGS 620
22CH314	RC	9	5609458.9	415393.3	15.16	16.68	759.1	USGS 620
22CH314	RC	2	5609458.9	415393.3	4.52	6.04	769.74	USGS 607
22CH314	RC	1	5609458.9	415393.3	3	4.52	771.26	USGS 619
22CH315	RC	7	5609445.8	415325.7	13.64	15.16	761.54	USGS 620
22CH315	RC	2	5609445.8	415325.7	6.04	7.56	769.14	USGS 620
22CH315	RC	1	5609445.8	415325.7	4.52	6.04	770.66	USGS 620
22CH315	RC	5	5609445.8	415325.7	10.6	12.12	764.58	USGS 620
22CH315	RC	3	5609445.8	415325.7	7.56	9.08	767.62	USGS 620
22CH315	RC	4	5609445.8	415325.7	9.08	10.6	766.1	USGS 620
22CH315	RC	6	5609445.8	415325.7	12.12	13.64	763.06	USGS 620
22CH315	RC	9	5609445.8	415325.7	16.68	18.2	758.5	USGS 620
22CH315	RC	8	5609445.8	415325.7	15.16	16.68	760.02	USGS 620
22CH315	SH	1	5609445.8	415325.7	3	3.76	772.18	Void
22CH315	UD	2	5609445.8	415325.7	8.2	8.37	766.98	USGS 620
22CH315	UD	4	5609445.8	415325.7	12.68	12.85	762.5	USGS 620
22CH315	UD	5	5609445.8	415325.7	15.7	15.87	759.48	USGS 620
22CH315	UD	1	5609445.8	415325.7	5.7	5.87	769.48	USGS 620
22CH315	UD	3	5609445.8	415325.7	9.7	9.87	765.48	USGS 616
22CH317	D	1	5609454.9	415078.2	9.4	9.5	765.42	USGS 662
22CH317	RC	6	5609454.9	415078.2	12.12	13.64	762.7	USGS 620
22CH317	RC	9	5609454.9	415078.2	16.68	18.2	758.14	USGS 620
22CH317	RC	3	5609454.9	415078.2	7.56	9.08	767.26	USGS 620
22CH317	RC	2	5609454.9	415078.2	6.04	7.56	768.78	USGS 620
22CH317	RC	1	5609454.9	415078.2	4.52	6.04	770.3	USGS 620
22CH317	RC	8	5609454.9	415078.2	15.16	16.68	759.66	USGS 620
22CH317	RC	7	5609454.9	415078.2	13.64	15.16	761.18	USGS 620
22CH317	RC	4	5609454.9	415078.2	9.08	10.6	765.74	USGS 616
22CH317	RC	5	5609454.9	415078.2	10.6	12.12	764.22	USGS 616
22CH317	SH	1	5609454.9	415078.2	3	3.76	771.82	Void
22CH318	RC	8	5609453.3	414998.6	13.68	15.2	762.67	USGS 620
22CH318	RC	5	5609453.3	414998.6	9.12	10.64	767.23	USGS 620
22CH318	RC	2	5609453.3	414998.6	4.56	6.08	771.79	USGS 620
22CH318	RC	4	5609453.3	414998.6	7.6	9.12	768.75	USGS 616
22CH318	RC	7	5609453.3	414998.6	12.16	13.68	764.19	USGS 616
22CH318	RC	6	5609453.3	414998.6	10.64	12.16	765.71	USGS 616
22CH318	RC	3	5609453.3	414998.6	6.08	7.6	770.27	USGS 616
22CH318	RC	1	5609453.3	414998.6	3.04	4.56	773.31	USGS 619
22CH318	SH	1	5609453.3	414998.6	1.5	2.26	774.85	Void
22CH318	UD	4	5609453.3	414998.6	14.4	14.57	761.95	USGS 620
22CH318	UD	2	5609453.3	414998.6	8.95	9.12	767.4	USGS 620
22CH318	UD	3	5609453.3	414998.6	11.78	11.95	764.57	USGS 616
22CH318	UD	1	5609453.3	414998.6	4.9	5.07	771.45	USGS 616
22CH319	RC	2	5609451.9	414896.9	6.04	7.56	770.23	USGS 616
22CH319	RC	7	5609451.9	414896.9	13.64	15.16	762.63	USGS 616
22CH319	RC	5	5609451.9	414896.9	10.6	12.12	765.67	USGS 620
22CH319	RC	3	5609451.9	414896.9	7.56	9.08	768.71	USGS 620
22CH319	RC	6	5609451.9	414896.9	12.12	13.64	764.15	USGS 620
22CH319	RC	1	5609451.9	414896.9	4.52	6.04	771.75	USGS 620
22CH319	RC	4	5609451.9	414896.9	9.08	10.6	767.19	USGS 620
22CH319	SH	1	5609451.9	414896.9	3	3.76	773.27	Void

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH320	AU	1	5609434.127	416204.701	0.6	0.7	770.89	USGS 619
22CH320	AU	3	5609434.127	416204.701	2.1	2.2	769.39	USGS 619
22CH320	AU	2	5609434.127	416204.701	1.2	1.3	770.29	USGS 619
22CH320	AU	4	5609434.127	416204.701	2.7	2.8	768.79	USGS 619
22CH320	RC	1	5609434.127	416204.701	3	4.52	768.49	USGS 619
22CH320	RC	2	5609434.127	416204.701	4.52	6.04	766.97	USGS 619
22CH320	RC	3	5609434.127	416204.701	6.04	7.56	765.45	USGS 619
22CH320	RC	4	5609434.127	416204.701	7.56	9.08	763.93	USGS 619
22CH320	RC	15	5609434.127	416204.701	24.28	25.8	747.21	USGS 620
22CH320	RC	9	5609434.127	416204.701	15.16	16.68	756.33	USGS 620
22CH320	RC	8	5609434.127	416204.701	13.64	15.16	757.85	USGS 620
22CH320	RC	7	5609434.127	416204.701	12.12	13.64	759.37	USGS 620
22CH320	RC	11	5609434.127	416204.701	18.2	19.72	753.29	USGS 620
22CH320	RC	5	5609434.127	416204.701	9.08	10.6	762.41	USGS 620
22CH320	RC	14	5609434.127	416204.701	22.76	24.28	748.73	USGS 620
22CH320	RC	12	5609434.127	416204.701	19.72	21.24	751.77	USGS 620
22CH320	RC	10	5609434.127	416204.701	16.68	18.2	754.81	USGS 620
22CH320	RC	6	5609434.127	416204.701	10.6	12.12	760.89	USGS 620
22CH320	RC	13	5609434.127	416204.701	21.24	22.76	750.25	USGS 620
22CH320	SH	1	5609434.127	416204.701	3	3.5	768.49	USGS 619
22CH321	AU	4	5609430.825	415706.861	2.7	2.8	770.333	USGS 619
22CH321	AU	3	5609430.825	415706.861	2.1	2.2	770.933	USGS 619
22CH321	AU	2	5609430.825	415706.861	1.2	1.3	771.833	USGS 604
22CH321	AU	1	5609430.825	415706.861	0.6	0.7	772.433	USGS 604
22CH321	RC	2	5609430.825	415706.861	4.62	6.14	768.413	USGS 619
22CH321	RC	3	5609430.825	415706.861	6.14	7.66	766.893	USGS 619
22CH321	RC	1	5609430.825	415706.861	3.1	4.62	769.933	USGS 619
22CH321	RC	8	5609430.825	415706.861	13.74	15.26	759.293	USGS 620
22CH321	RC	7	5609430.825	415706.861	12.22	13.74	760.813	USGS 620
22CH321	RC	5	5609430.825	415706.861	9.18	10.7	763.853	USGS 620
22CH321	RC	6	5609430.825	415706.861	10.7	12.22	762.333	USGS 620
22CH321	RC	4	5609430.825	415706.861	7.66	9.18	765.373	USGS 620
22CH321	SH	1	5609430.825	415706.861	1.5	2	771.533	USGS 604
22CH322	AU	3	5609434.154	415206.87	2.1	2.2	776.82	USGS 604
22CH322	AU	2	5609434.154	415206.87	1.2	1.3	777.72	USGS 604
22CH322	AU	1	5609434.154	415206.87	0.6	0.7	778.32	USGS 604
22CH322	AU	4	5609434.154	415206.87	2.7	2.8	776.22	USGS 619
22CH322	D	1	5609434.154	415206.87	14.5	14.6	764.42	USGS 662
22CH322	RC	7	5609434.154	415206.87	12.32	13.84	766.6	USGS 620
22CH322	RC	5	5609434.154	415206.87	9.28	10.8	769.64	USGS 620
22CH322	RC	6	5609434.154	415206.87	10.8	12.32	768.12	USGS 620
22CH322	RC	8	5609434.154	415206.87	13.84	15.36	765.08	USGS 620
22CH322	RC	3	5609434.154	415206.87	6.24	7.76	772.68	USGS 619
22CH322	RC	1	5609434.154	415206.87	3.2	4.72	775.72	USGS 619
22CH322	RC	4	5609434.154	415206.87	7.76	9.28	771.16	USGS 619
22CH322	RC	2	5609434.154	415206.87	4.72	6.24	774.2	USGS 619
22CH322	SH	1	5609434.154	415206.87	3	3.5	775.92	USGS 619
22CH323	AU	4	5609425.157	415007.962	2.7	2.8	773.42	USGS 619
22CH323	AU	3	5609425.157	415007.962	2.1	2.2	774.02	USGS 619
22CH323	AU	1	5609425.157	415007.962	0.6	0.7	775.52	USGS 604
22CH323	AU	2	5609425.157	415007.962	1.2	1.3	774.92	USGS 604
22CH323	RC	7	5609425.157	415007.962	12.27	13.79	763.85	USGS 616
22CH323	RC	8	5609425.157	415007.962	13.79	15.31	762.33	USGS 616
22CH323	RC	1	5609425.157	415007.962	3.15	4.67	772.97	USGS 619
22CH323	RC	2	5609425.157	415007.962	4.67	6.19	771.45	USGS 619
22CH323	RC	6	5609425.157	415007.962	10.75	12.27	765.37	USGS 620

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22CH323	RC	5	5609425.157	415007.962	9.23	10.75	766.89	USGS 620
22CH323	RC	4	5609425.157	415007.962	7.71	9.23	768.41	USGS 620
22CH323	RC	3	5609425.157	415007.962	6.19	7.71	769.93	USGS 620
22CH323	SH	1	5609425.157	415007.962	1.5	2	774.62	USGS 604
22TP401	B	1	5612438.7	414258.5	1	1.1	774.36	USGS 604
22TP401	B	2	5612438.7	414258.5	3.9	4	771.46	USGS 619
22TP402	B	2	5612509.4	414499.7	3.9	4	775.99	USGS 619
22TP402	B	1	5612509.4	414499.7	1.2	1.3	778.69	USGS 604
22TP403	B	1	5612554.7	414640.7	1.3	1.4	778.17	USGS 604
22TP403	B	2	5612554.7	414640.7	4.1	4.2	775.37	USGS 619
22TP404	B	2	5612389.6	414786.7	3.6	3.7	772.57	USGS 619
22TP404	B	1	5612389.6	414786.7	1	1.1	775.17	USGS 604
22TP405	B	2	5612529.2	414908.3	4.9	5	776.09	USGS 604
22TP405	B	1	5612529.2	414908.3	1.2	1.3	779.79	USGS 604
22TP406	B	1	5612396.3	415042	1	1.1	776.61	USGS 604
22TP407	B	1	5612493.6	415254.4	1	1.1	775.98	USGS 604
22TP407	B	2	5612493.6	415254.4	2.8	2.9	774.18	USGS 619
22TP408	B	2	5612309.7	415217.2	3.8	3.9	771.96	USGS 619
22TP408	B	1	5612309.7	415217.2	1.3	1.4	774.46	USGS 619
22TP409	AU	1	5611757.6	416865.6	0.5	0.6	769.17	SM
22TP409	B	1	5611757.6	416865.6	1.5	1.6	768.17	SP
22TP409	B	2	5611757.6	416865.6	3.4	3.5	766.27	GW
22TP410	B	1	5611419.2	416524.7	0.7	0.8	765.58	USGS 604
22TP410	B	2	5611419.2	416524.7	4.5	4.6	761.78	USGS 619
22TP411	B	2	5611304.5	416861.4	2.3	2.4	762.17	USGS 619
22TP411	B	1	5611304.5	416861.4	1.3	1.4	763.17	CL
22TP412	B	1	5611183.8	416527.7	1.2	1.3	766.86	GP-GM
22TP412	B	2	5611183.8	416527.7	4	4.1	764.06	USGS 619
22TP413	B	2	5611181.1	416827.1	2.5	2.6	763.23	USGS 619
22TP413	B	1	5611181.1	416827.1	1	1.1	764.73	USGS 604
22TP414	B	2	5610901.1	416786.8	2.5	2.6	764.08	USGS 604
22TP414	B	1	5610901.1	416786.8	1.1	1.2	765.48	GC
22TP414	B	3	5610901.1	416786.8	4.5	4.6	762.08	USGS 620
22TP415	B	3	5610121.4	416824.3	4	4.1	761.5	USGS 620
22TP415	B	2	5610121.4	416824.3	3.5	3.6	762	USGS 619
22TP415	B	1	5610121.4	416824.3	2	2.1	763.5	USGS 604
22TP416	B	1	5610008	416828.5	0.5	0.6	768.19	SC
22TP416	B	2	5610008	416828.5	2.6	2.7	766.09	CL-ML
22TP416	B	3	5610008	416828.5	4.3	4.4	764.39	USGS 619
22TP417	B	2	5609701.6	416810.9	3.45	3.55	764.89	USGS 619
22TP417	B	1	5609701.6	416810.9	1	1.1	767.34	USGS 604
22TP418	B	1	5609489.7	416583.4	0.8	0.9	768.48	USGS 604
22TP418	B	2	5609489.7	416583.4	3.2	3.3	766.08	USGS 619
22TP419	B	3	5609500.2	416288.3	3	3.1	768.57	USGS 619
22TP419	B	2	5609500.2	416288.3	1.5	1.6	770.07	USGS 604
22TP419	B	1	5609500.2	416288.3	0.3	0.4	771.27	CL
22TP420	B	1	5609526	416103	1	1.1	770.48	USGS 604
22TP420	B	3	5609526	416103	4.4	4.5	767.08	USGS 607
22TP420	B	2	5609526	416103	3	3.1	768.48	USGS 619
22TP421	B	2	5609473.4	415792.8	3.8	3.9	768.96	USGS 619
22TP421	B	1	5609473.4	415792.8	1.2	1.3	771.56	USGS 604
22TP422	B	1	5609515	415499.3	1.2	1.3	773.51	USGS 604
22TP422	B	2	5609515	415499.3	3.8	3.9	770.91	USGS 619
22TP423	B	2	5609460	415187.5	3.8	3.9	774.83	USGS 619
22TP423	B	1	5609460	415187.5	1	1.1	777.63	USGS 619
22TP424	B	3	5609628.1	415175.2	3.8	3.9	773.99	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22TP424	B	2	5609628.1	415175.2	1.2	1.3	776.59	USGS 619
22TP424	B	1	5609628.1	415175.2	0.3	0.4	777.49	USGS 604
22TP425	B	1	5609778.3	414999.9	1	1.1	776.88	USGS 604
22TP425	B	2	5609778.3	414999.9	2	2.1	775.88	USGS 619
22TP426	B	2	5609864.8	414895.1	2	2.1	775.76	USGS 619
22TP426	B	1	5609864.8	414895.1	1	1.1	776.76	USGS 604
22TP427	B	2	5610082.7	414842.3	2	2.1	776.94	USGS 619
22TP427	B	1	5610082.7	414842.3	1	1.1	777.94	USGS 619
22TP428	B	2	5610807.8	415035.6	2.5	2.6	774.96	USGS 619
22TP428	B	1	5610807.8	415035.6	1	1.1	776.46	USGS 604
22TP429	B	1	5610703.4	414460.3	1	1.1	778.24	USGS 604
22TP429	B	2	5610703.4	414460.3	3.2	3.3	776.04	USGS 619
22TP430	B	2	5611058.3	414528.7	3	3.1	778.38	USGS 619
22TP430	B	1	5611058.3	414528.7	1	1.1	780.38	USGS 604
22TP431	B	1	5611317	414704.9	1	1.1	779.93	SW-SM
22TP431	B	2	5611317	414704.9	2	2.1	778.93	USGS 604
22TP432	B	2	5611557.7	414384.9	1.5	1.6	782	USGS 604
22TP432	B	1	5611557.7	414384.9	0.5	0.6	783	SW-SM
22TP432	B	3	5611557.7	414384.9	2.5	2.6	781	USGS 619
22TP432	B	4	5611557.7	414384.9	3.5	3.6	780	USGS 619
22VWP-01	AU	1	5613369.444	416860.71	0.6	0.7	765.414	USGS 604
22VWP-01	AU	2	5613369.444	416860.71	1.2	1.3	764.814	USGS 604
22VWP-01	AU	5	5613369.444	416860.71	3.7	3.8	762.314	USGS 619
22VWP-01	AU	8	5613369.444	416860.71	5.8	5.9	760.214	USGS 619
22VWP-01	AU	4	5613369.444	416860.71	2.7	2.8	763.314	USGS 619
22VWP-01	AU	3	5613369.444	416860.71	2.1	2.2	763.914	USGS 619
22VWP-01	AU	6	5613369.444	416860.71	4.3	4.4	761.714	USGS 619
22VWP-01	AU	7	5613369.444	416860.71	5.2	5.3	760.814	USGS 619
22VWP-01	AU	9	5613369.444	416860.71	6.7	6.8	759.314	USGS 620
22VWP-01	AU	10	5613369.444	416860.71	7.3	7.4	758.714	USGS 620
22VWP-02	AU	12	5612617.004	415348.642	8.8	8.9	764.674	USGS 620
22VWP-02	AU	11	5612617.004	415348.642	8.2	8.3	765.274	USGS 620
22VWP-02	AU	5	5612617.004	415348.642	3.7	3.8	769.774	USGS 619
22VWP-02	AU	4	5612617.004	415348.642	2.7	2.8	770.774	USGS 619
22VWP-02	AU	6	5612617.004	415348.642	4.3	4.4	769.174	USGS 619
22VWP-02	AU	10	5612617.004	415348.642	7.3	7.4	766.174	USGS 619
22VWP-02	AU	8	5612617.004	415348.642	5.8	5.9	767.674	USGS 619
22VWP-02	AU	9	5612617.004	415348.642	6.7	6.8	766.774	USGS 619
22VWP-02	AU	7	5612617.004	415348.642	5.2	5.3	768.274	USGS 619
22VWP-02	AU	3	5612617.004	415348.642	2.1	2.2	771.374	USGS 604
22VWP-02	AU	1	5612617.004	415348.642	0.6	0.7	772.874	USGS 604
22VWP-02	AU	2	5612617.004	415348.642	1.2	1.3	772.274	USGS 604
22VWP-03	AU	1	5612606.201	416335.085	0.6	0.7	768.944	USGS 604
22VWP-03	AU	5	5612606.201	416335.085	3.7	3.8	765.844	USGS 619
22VWP-03	AU	6	5612606.201	416335.085	4.3	4.4	765.244	USGS 619
22VWP-03	AU	10	5612606.201	416335.085	7.3	7.4	762.244	USGS 619
22VWP-03	AU	3	5612606.201	416335.085	2.1	2.2	767.444	USGS 619
22VWP-03	AU	2	5612606.201	416335.085	1.2	1.3	768.344	USGS 619
22VWP-03	AU	4	5612606.201	416335.085	2.7	2.8	766.844	USGS 619
22VWP-03	AU	9	5612606.201	416335.085	6.7	6.8	762.844	USGS 619
22VWP-03	AU	8	5612606.201	416335.085	5.8	5.9	763.744	USGS 619
22VWP-03	AU	7	5612606.201	416335.085	5.2	5.3	764.344	USGS 619
22VWP-03	AU	11	5612606.201	416335.085	8.2	8.3	761.344	USGS 620
22VWP-03	AU	12	5612606.201	416335.085	8.8	8.9	760.744	USGS 620
22VWP-04	AU	11	5612580.555	418634.151	8.2	8.3	753.232	USGS 607
22VWP-04	AU	12	5612580.555	418634.151	8.8	8.9	752.632	USGS 607

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22VWP-04	AU	9	5612580.555	418634.151	6.7	6.8	754.732	USGS 604
22VWP-04	AU	10	5612580.555	418634.151	7.3	7.4	754.132	USGS 604
22VWP-04	AU	6	5612580.555	418634.151	4.3	4.4	757.132	USGS 604
22VWP-04	AU	3	5612580.555	418634.151	2.1	2.2	759.332	USGS 604
22VWP-04	AU	1	5612580.555	418634.151	0.6	0.7	760.832	USGS 604
22VWP-04	AU	4	5612580.555	418634.151	2.7	2.8	758.732	USGS 604
22VWP-04	AU	8	5612580.555	418634.151	5.8	5.9	755.632	USGS 604
22VWP-04	AU	2	5612580.555	418634.151	1.2	1.3	760.232	USGS 604
22VWP-04	AU	5	5612580.555	418634.151	3.7	3.8	757.732	USGS 604
22VWP-04	AU	7	5612580.555	418634.151	5.2	5.3	756.232	USGS 604
22VWP-05	AU	1	5611825.38	414849.962	0.6	0.7	767.443	USGS 604
22VWP-05	AU	3	5611825.38	414849.962	2.1	2.2	765.943	USGS 604
22VWP-05	AU	2	5611825.38	414849.962	1.2	1.3	766.843	USGS 604
22VWP-05	AU	6	5611825.38	414849.962	4.3	4.4	763.743	USGS 619
22VWP-05	AU	5	5611825.38	414849.962	3.7	3.8	764.343	USGS 619
22VWP-05	AU	4	5611825.38	414849.962	2.7	2.8	765.343	USGS 619
22VWP-05	AU	9	5611825.38	414849.962	6.7	6.8	761.343	USGS 620
22VWP-05	AU	7	5611825.38	414849.962	5.2	5.3	762.843	USGS 620
22VWP-05	AU	10	5611825.38	414849.962	7.3	7.4	760.743	USGS 620
22VWP-05	AU	8	5611825.38	414849.962	5.8	5.9	762.243	USGS 620
22VWP-06	AU	9	5611031.96	415591.725	6.7	6.8	763.31	USGS 620
22VWP-06	AU	12	5611031.96	415591.725	8.8	8.9	761.21	USGS 620
22VWP-06	AU	10	5611031.96	415591.725	7.3	7.4	762.71	USGS 620
22VWP-06	AU	11	5611031.96	415591.725	8.2	8.3	761.81	USGS 620
22VWP-06	AU	5	5611031.96	415591.725	3.7	3.8	766.31	USGS 619
22VWP-06	AU	8	5611031.96	415591.725	5.8	5.9	764.21	USGS 619
22VWP-06	AU	6	5611031.96	415591.725	4.3	4.4	765.71	USGS 619
22VWP-06	AU	7	5611031.96	415591.725	5.2	5.3	764.81	USGS 619
22VWP-06	AU	4	5611031.96	415591.725	2.7	2.8	767.31	USGS 604
22VWP-06	AU	3	5611031.96	415591.725	2.1	2.2	767.91	USGS 604
22VWP-06	AU	2	5611031.96	415591.725	1.2	1.3	768.81	USGS 604
22VWP-06	AU	1	5611031.96	415591.725	0.6	0.7	769.41	USGS 604
22VWP-07	AU	4	5611505.339	416950.101	2.7	2.8	765.152	USGS 619
22VWP-07	AU	3	5611505.339	416950.101	2.1	2.2	765.752	USGS 604
22VWP-07	AU	2	5611505.339	416950.101	1.2	1.3	766.652	USGS 604
22VWP-07	AU	1	5611505.339	416950.101	0.6	0.7	767.252	USGS 604
22VWP-07	AU	5	5611505.339	416950.101	3.7	3.8	764.152	USGS 620
22VWP-07	AU	8	5611505.339	416950.101	5.8	5.9	762.052	USGS 620
22VWP-07	AU	6	5611505.339	416950.101	4.3	4.4	763.552	USGS 620
22VWP-07	AU	7	5611505.339	416950.101	5.2	5.3	762.652	USGS 620
22VWP-08	AU	6	5610405.761	416925.489	4.3	4.4	761.154	USGS 620
22VWP-08	AU	8	5610405.761	416925.489	5.8	5.9	759.654	USGS 620
22VWP-08	AU	7	5610405.761	416925.489	5.2	5.3	760.254	USGS 620
22VWP-08	AU	4	5610405.761	416925.489	2.7	2.8	762.754	USGS 620
22VWP-08	AU	5	5610405.761	416925.489	3.7	3.8	761.754	USGS 620
22VWP-08	AU	3	5610405.761	416925.489	2.1	2.2	763.354	USGS 620
22VWP-08	AU	2	5610405.761	416925.489	1.2	1.3	764.254	USGS 604
22VWP-08	AU	1	5610405.761	416925.489	0.6	0.7	764.854	USGS 604
22VWP-09	AU	2	5609453.115	412582.263	1.2	1.3	797.367	USGS 604
22VWP-09	AU	3	5609453.115	412582.263	2.1	2.2	796.467	USGS 604
22VWP-09	AU	4	5609453.115	412582.263	2.7	2.8	795.867	USGS 604
22VWP-09	AU	1	5609453.115	412582.263	0.6	0.7	797.967	USGS 604
22VWP-09	AU	6	5609453.115	412582.263	4.3	4.4	794.267	USGS 619
22VWP-09	AU	8	5609453.115	412582.263	5.8	5.9	792.767	USGS 619
22VWP-09	AU	5	5609453.115	412582.263	3.7	3.8	794.867	USGS 619
22VWP-09	AU	7	5609453.115	412582.263	5.2	5.3	793.367	USGS 619

Date Reported: 15/11/2022



Summary of Samples

Project ID: 1560-193-00

Project Title: Snake Lake Reservoir Expansion

Series: ALL

Client: Eastern Irrigation District

Test Hole	Sample Type	Sample ID	Northing (m)	Easting (m)	Depth From (m)	Depth To (m)	Elevation Top (m)	Legend Code
22VWP-09	AU	9	5609453.115	412582.263	6.7	6.8	791.867	USGS 620
22VWP-09	AU	10	5609453.115	412582.263	7.3	7.4	791.267	USGS 620
22VWP-10	AU	12	5609400.606	414480.056	8.8	8.9	778.918	USGS 620
22VWP-10	AU	10	5609400.606	414480.056	7.3	7.4	780.418	USGS 620
22VWP-10	AU	11	5609400.606	414480.056	8.2	8.3	779.518	USGS 620
22VWP-10	AU	9	5609400.606	414480.056	6.7	6.8	781.018	USGS 620
22VWP-10	AU	4	5609400.606	414480.056	2.7	2.8	785.018	USGS 619
22VWP-10	AU	8	5609400.606	414480.056	5.8	5.9	781.918	USGS 619
22VWP-10	AU	5	5609400.606	414480.056	3.7	3.8	784.018	USGS 619
22VWP-10	AU	3	5609400.606	414480.056	2.1	2.2	785.618	USGS 619
22VWP-10	AU	1	5609400.606	414480.056	0.6	0.7	787.118	USGS 619
22VWP-10	AU	7	5609400.606	414480.056	5.2	5.3	782.518	USGS 619
22VWP-10	AU	6	5609400.606	414480.056	4.3	4.4	783.418	USGS 619
22VWP-10	AU	2	5609400.606	414480.056	1.2	1.3	786.518	USGS 619
22VWP-11	AU	1	5609446.208	414719.1966	0.6	0.7	783.4	USGS 604
22VWP-11	AU	5	5609446.208	414719.1966	3.7	3.8	780.3	USGS 619
22VWP-11	AU	6	5609446.208	414719.1966	4.3	4.4	779.7	USGS 619
22VWP-11	AU	4	5609446.208	414719.1966	2.7	2.8	781.3	USGS 619
22VWP-11	AU	8	5609446.208	414719.1966	5.8	5.9	778.2	USGS 619
22VWP-11	AU	10	5609446.208	414719.1966	7.3	7.4	776.7	USGS 619
22VWP-11	AU	2	5609446.208	414719.1966	1.2	1.3	782.8	USGS 619
22VWP-11	AU	3	5609446.208	414719.1966	2.1	2.2	781.9	USGS 619
22VWP-11	AU	9	5609446.208	414719.1966	6.7	6.8	777.3	USGS 619
22VWP-11	AU	7	5609446.208	414719.1966	5.2	5.3	778.8	USGS 619
22VWP-11	AU	11	5609446.208	414719.1966	8.2	8.3	775.8	USGS 620
22VWP-11	AU	12	5609446.208	414719.1966	8.8	8.9	775.2	USGS 620
22VWP-12	AU	8	5609363.923	417764.521	4.3	4.4	759.206	USGS 620
22VWP-12	AU	8	5609363.923	417764.521	5.8	5.9	757.706	USGS 620
22VWP-12	AU	7	5609363.923	417764.521	5.2	5.3	758.306	USGS 620
22VWP-12	AU	5	5609363.923	417764.521	3.7	3.8	759.806	USGS 620
22VWP-12	AU	3	5609363.923	417764.521	2.1	2.2	761.406	USGS 604
22VWP-12	AU	2	5609363.923	417764.521	1.2	1.3	762.306	USGS 604
22VWP-12	AU	1	5609363.923	417764.521	0.6	0.7	762.906	USGS 604
22VWP-12	AU	4	5609363.923	417764.521	2.7	2.8	760.806	USGS 604
22VWP-13	AU	2	5607753.598	416792.227	1.2	1.3	766.84	USGS 604
22VWP-13	AU	3	5607753.598	416792.227	2.1	2.2	765.94	USGS 604
22VWP-13	AU	1	5607753.598	416792.227	0.6	0.7	767.44	USGS 604
22VWP-13	AU	4	5607753.598	416792.227	2.7	2.8	765.34	USGS 619
22VWP-13	AU	5	5607753.598	416792.227	3.7	3.8	764.34	USGS 619
22VWP-13	AU	7	5607753.598	416792.227	5.2	5.3	762.84	USGS 619
22VWP-13	AU	6	5607753.598	416792.227	4.3	4.4	763.74	USGS 619
22VWP-13	AU	8	5607753.598	416792.227	5.8	5.9	762.24	USGS 620
22VWP-13	AU	10	5607753.598	416792.227	7.3	7.4	760.74	USGS 620
22VWP-13	AU	9	5607753.598	416792.227	6.7	6.8	761.34	USGS 620

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