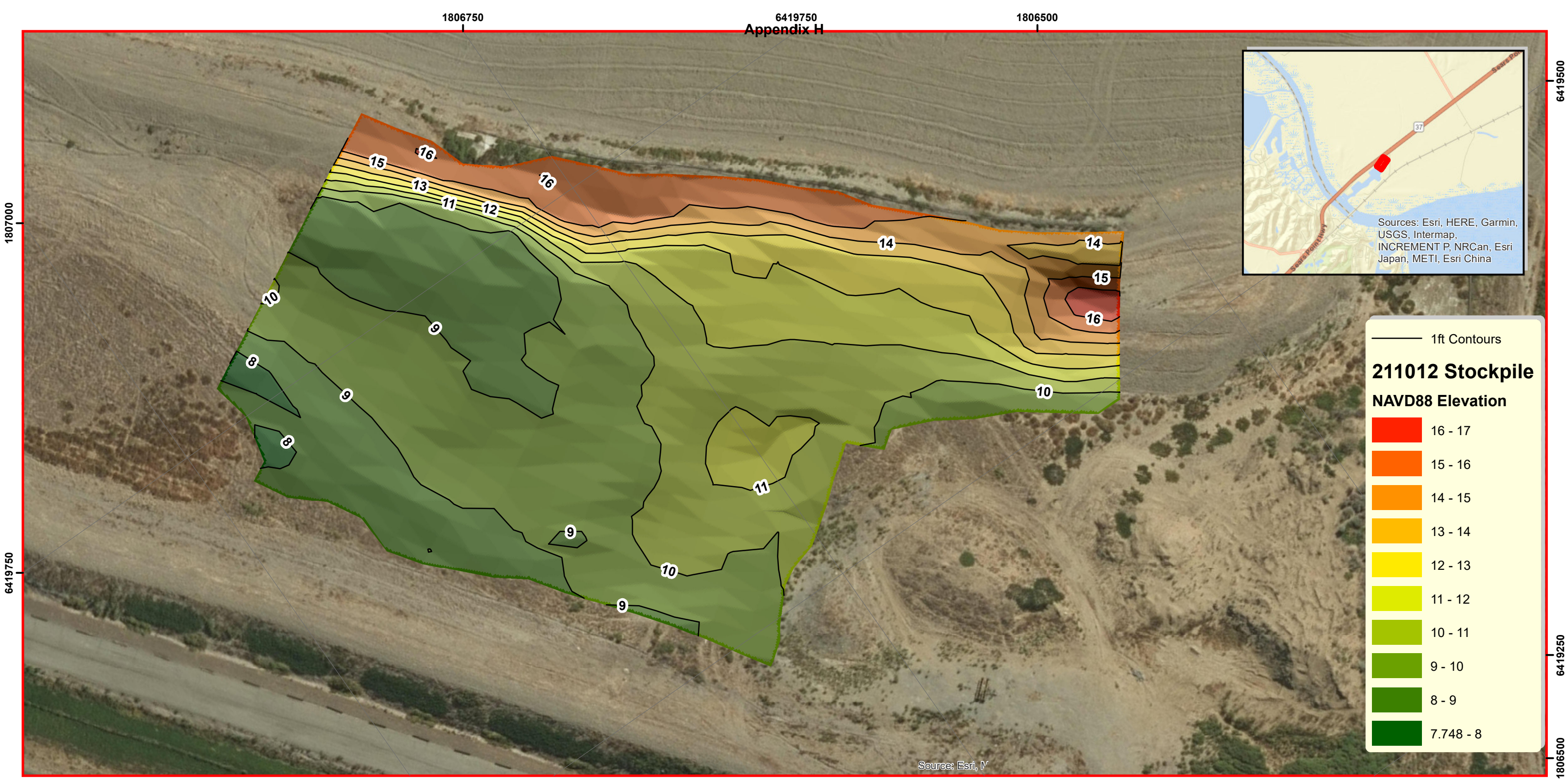


Appendix H. As-built Port of Sonoma Bay Mud Borrow Area Topography



Sears Point Levee Adaptive Management 2021

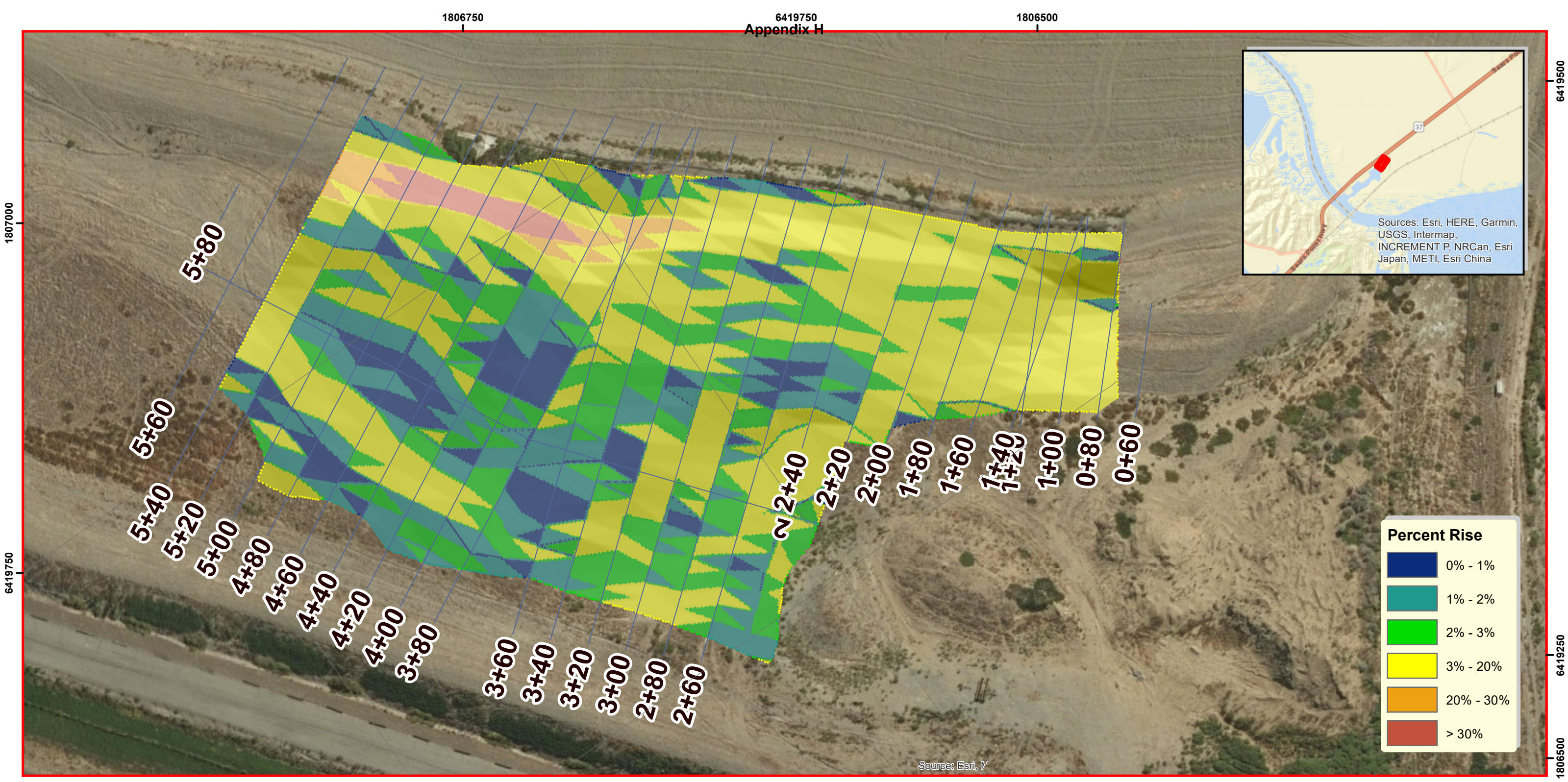


- GENERAL NOTES:
1. ELEVATIONS SURVEYED BY DIXON MARINE SERVICES, INC. ON OCTOBER 12th @ 12PM 2021
 2. ELEVATIONS SURVEYED USING A TIMBLE R12i
 3. ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM 88
 4. BEARINGS AND COORDINATES ARE BASED ON NAD83 STATE PLANE CA ZONE 2 (0402)
 5. UNITS ARE IN US SURVEY FEET (SF)
 6. PRIMARY CONTROL POINT - PID : JT9545

211012 SURVEY - 5,033 CYD


Dixon Marine Services, Inc.
12786 Sir Francis Drake Blvd
Inverness CA 94937

REVISIONS:			
#	BY	DATE	DESCRIPTION:
CONTACT PHONE: 415.669.7369			1 of 3
CONTACT EMAIL: jharan@dixonmarineservices.com			



Sears Point Levee Adaptive Management 2021

050100200 Feet

GENERAL NOTES:
1. ELEVATIONS SURVEYED BY DIXON MARINE SERVICES, INC. ON OCTOBER 12th @ 12PM 2021
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6. PRIMARY CONTROL POINT - PID : JT9545

SLOPE MAP

Dixon Marine Services, Inc.
12786 Sir Francis Drake Blvd
Inverness CA 94937

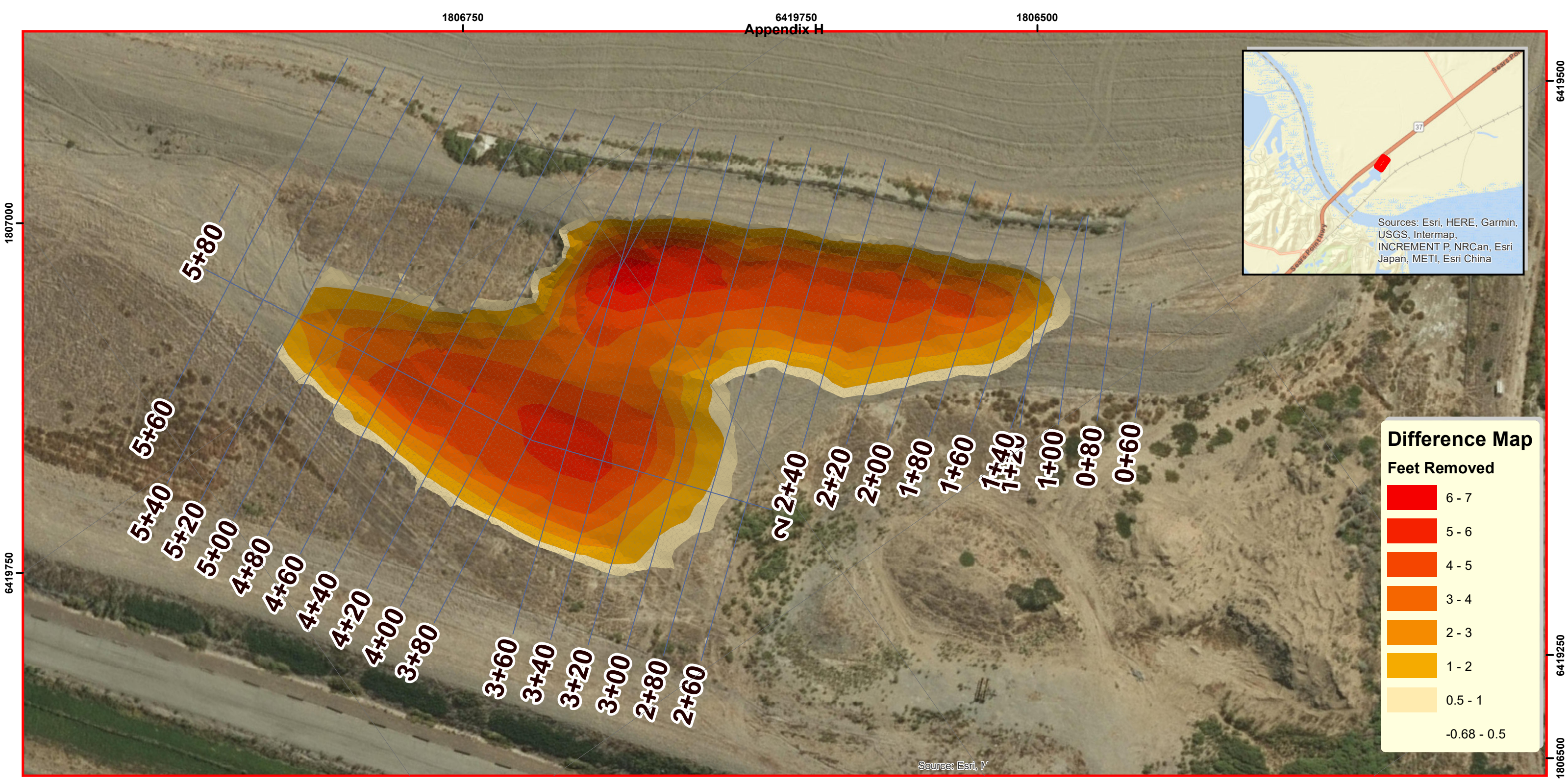
REVISIONS:

#	BY	DATE	DESCRIPTION:

CONTACT PHONE: 415.669.7369

CONTACT EMAIL: jharan@dixonmarineservices.com

2 of 3



Sears Point Levee Adaptive Management 2021

050100200

Feet

DIFFERENCE MAP

Dixon Marine Services, Inc.
12786 Sir Francis Drake Blvd
Inverness CA 94937

REVISIONS:

#	BY	DATE	DESCRIPTION:

CONTACT PHONE: 415.669.7369

CONTACT EMAIL: jharan@dixonmarineservices.com

3 of 3

GENERAL NOTES:

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- UNITS ARE IN US SURVEY FEET (SF)
- PRIMARY CONTROL POINT - PID : JT9545

Appendix H

X:6419496.07
Y:1806613.58

1+00

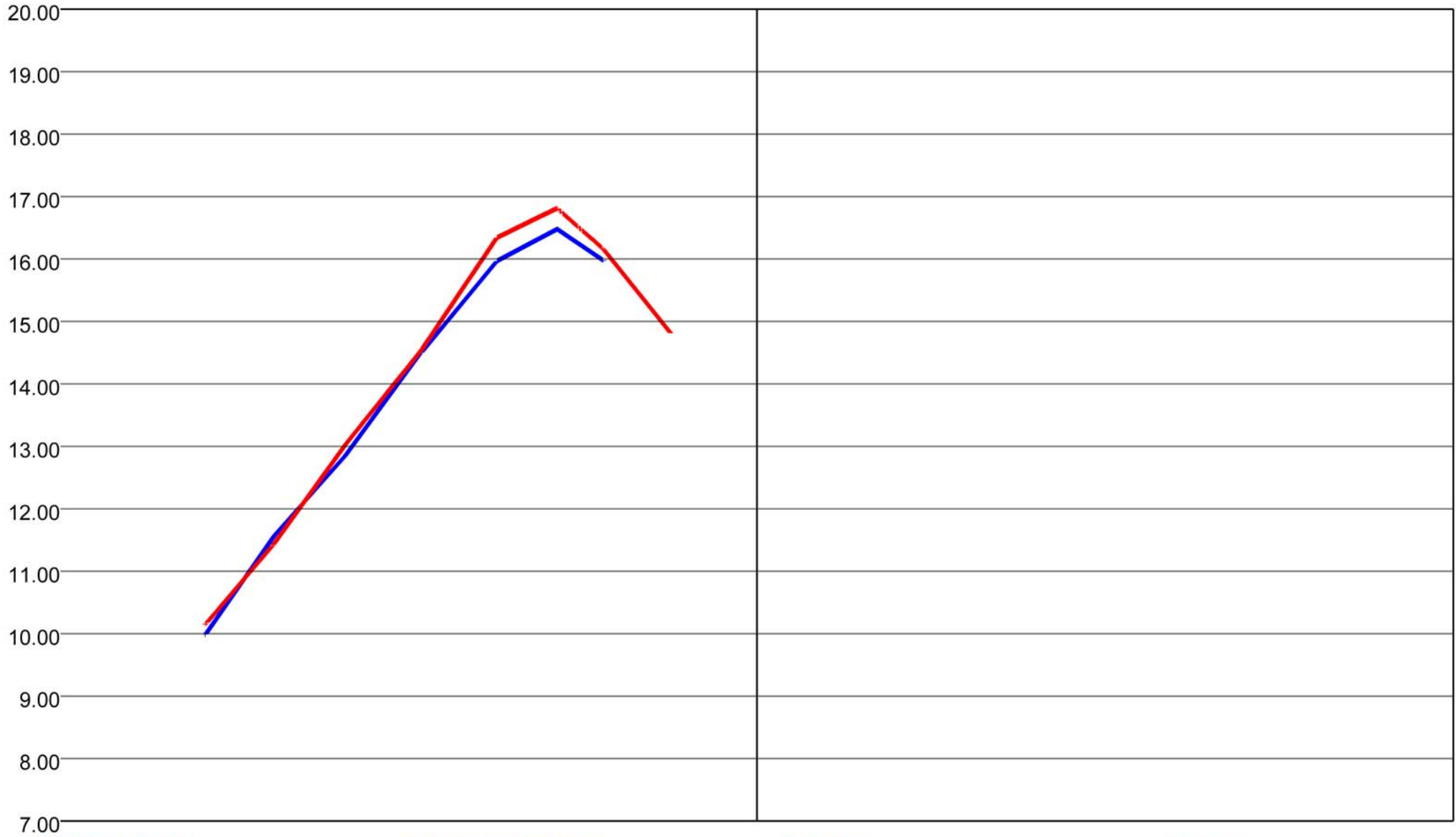
Length:116.1

Azimuth:133.1

X:6419696.06
Y:1806534.20

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419505.14
Y:1806632.48

1+20

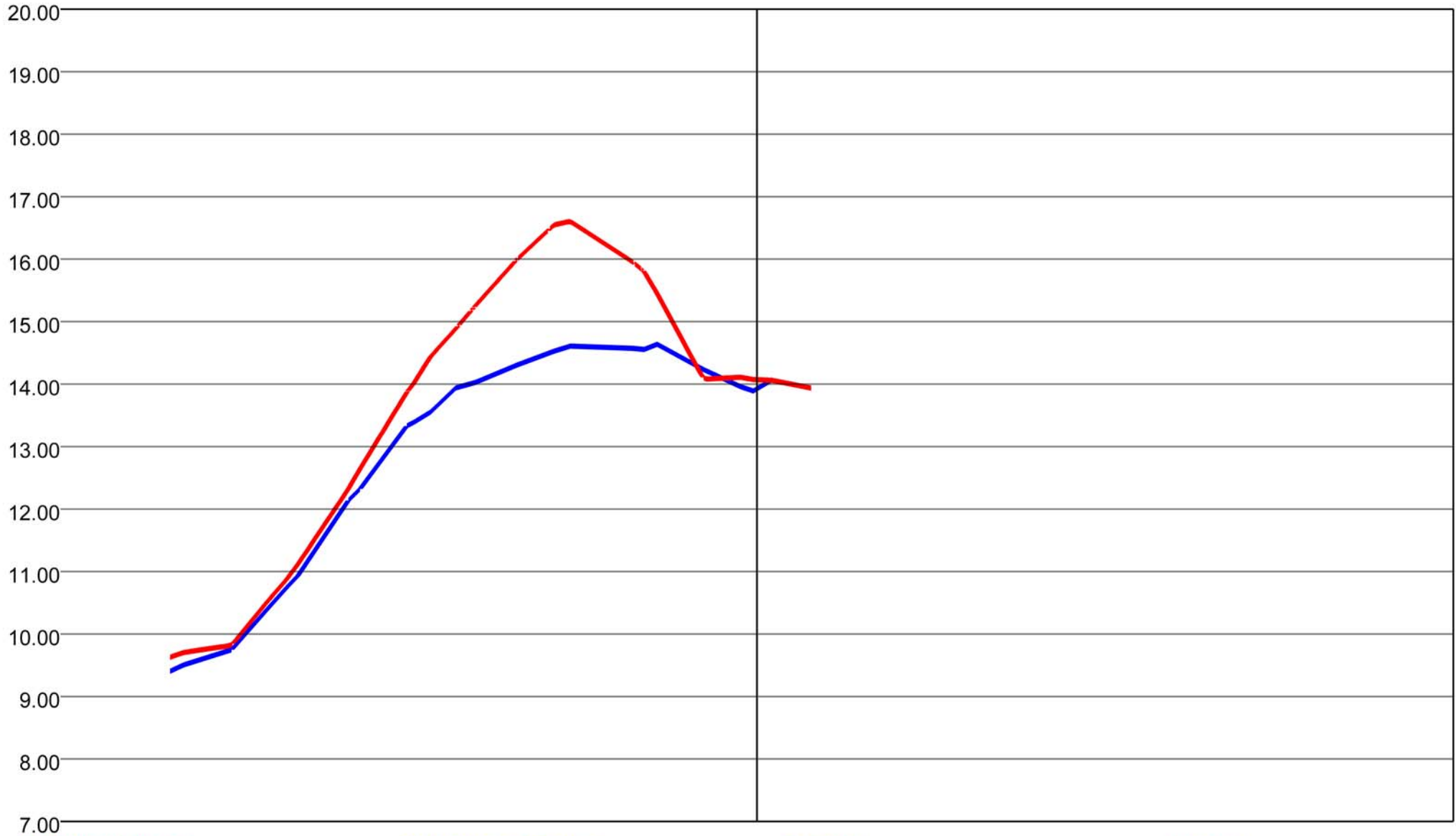
Length:122.4

Azimuth:133.1

X:6419705.13
Y:1806548.80

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419507.85
Y:1806638.13

1+40

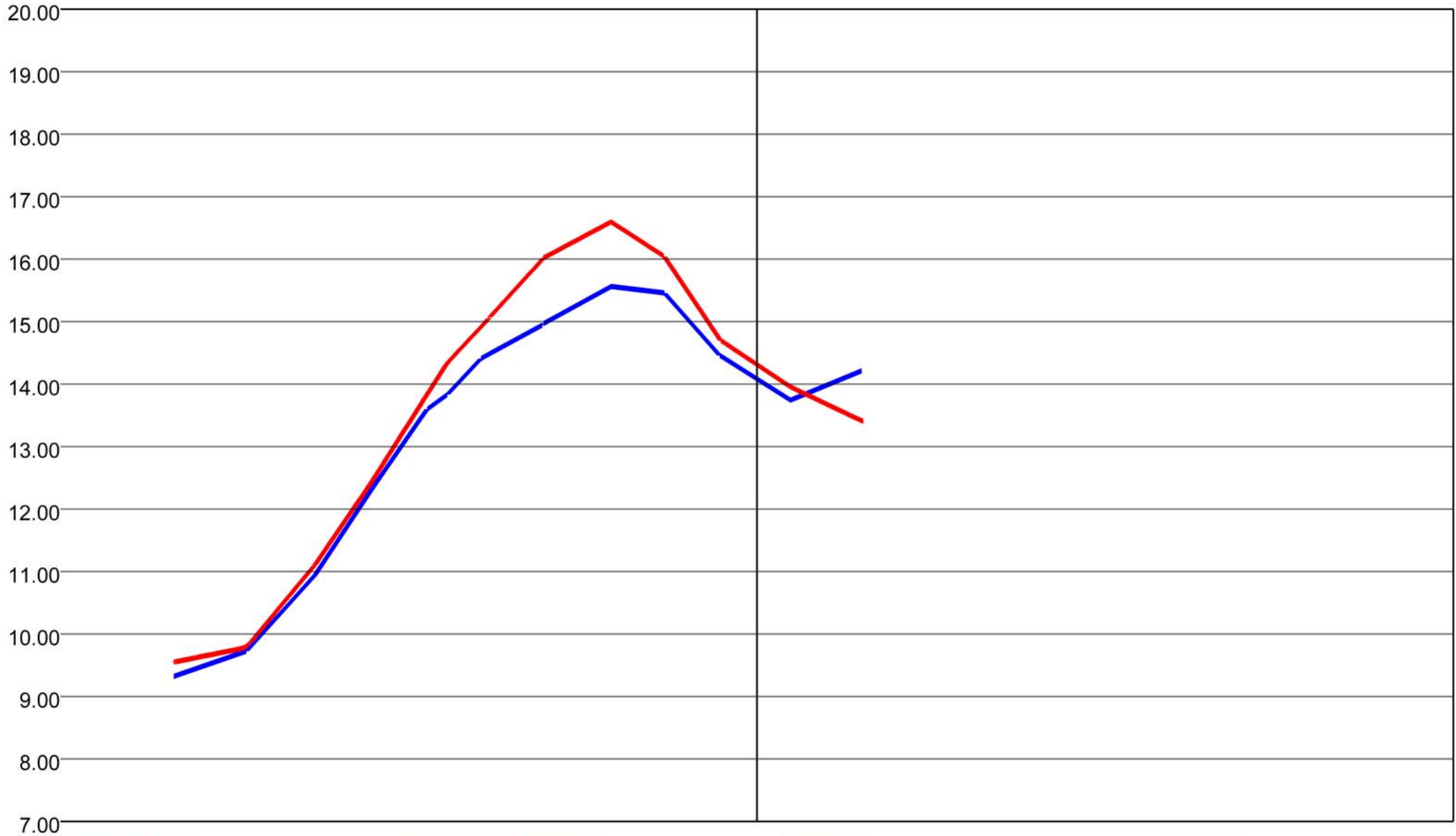
Length:125.3

Azimuth:143.8

X:6419707.84
Y:1806537.11

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419517.66
Y:1806658.59

1+60

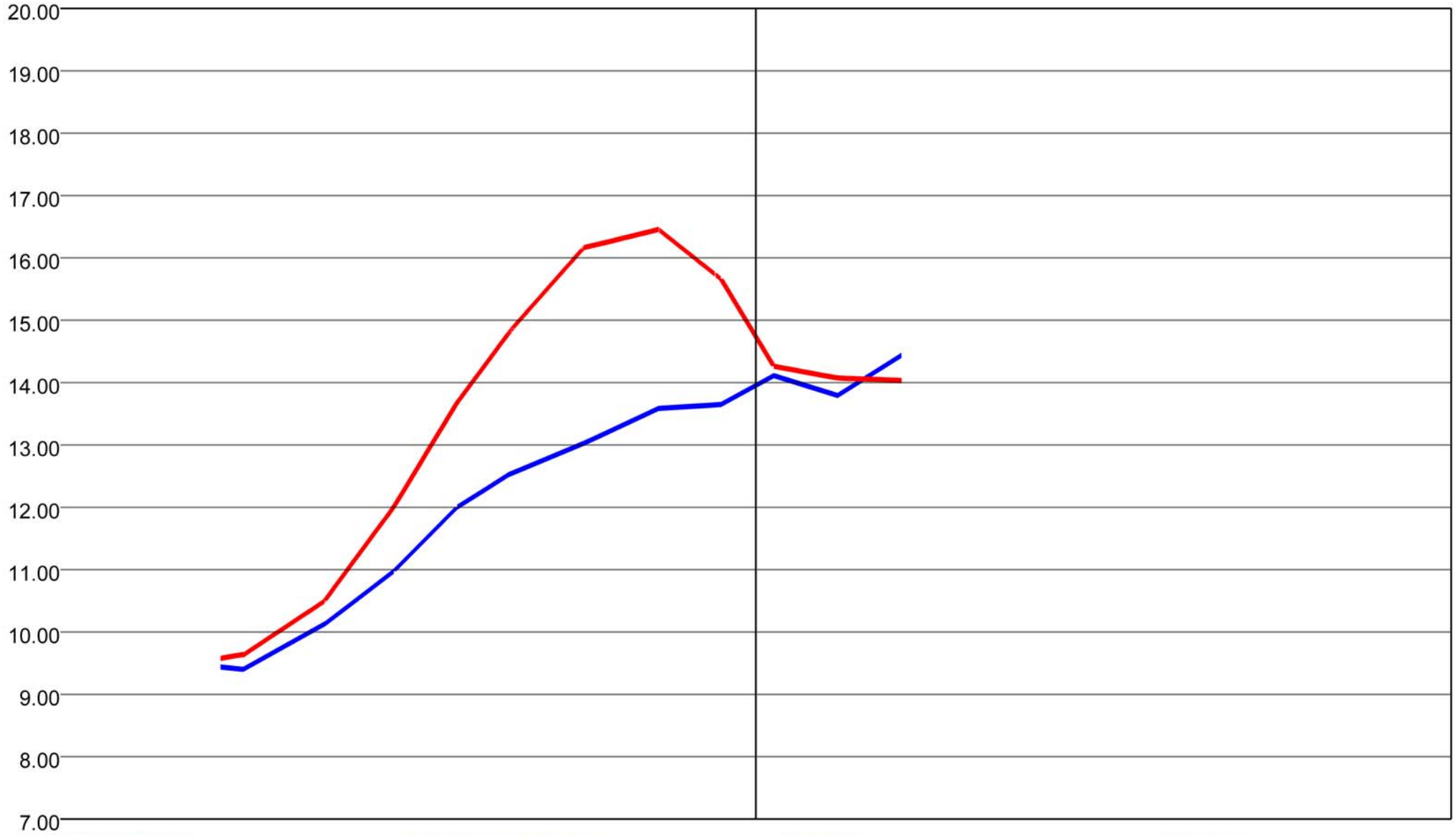
Length:136.0

Azimuth:143.8

X:6419717.65
Y:1806548.94

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419512.05
Y:1806700.08

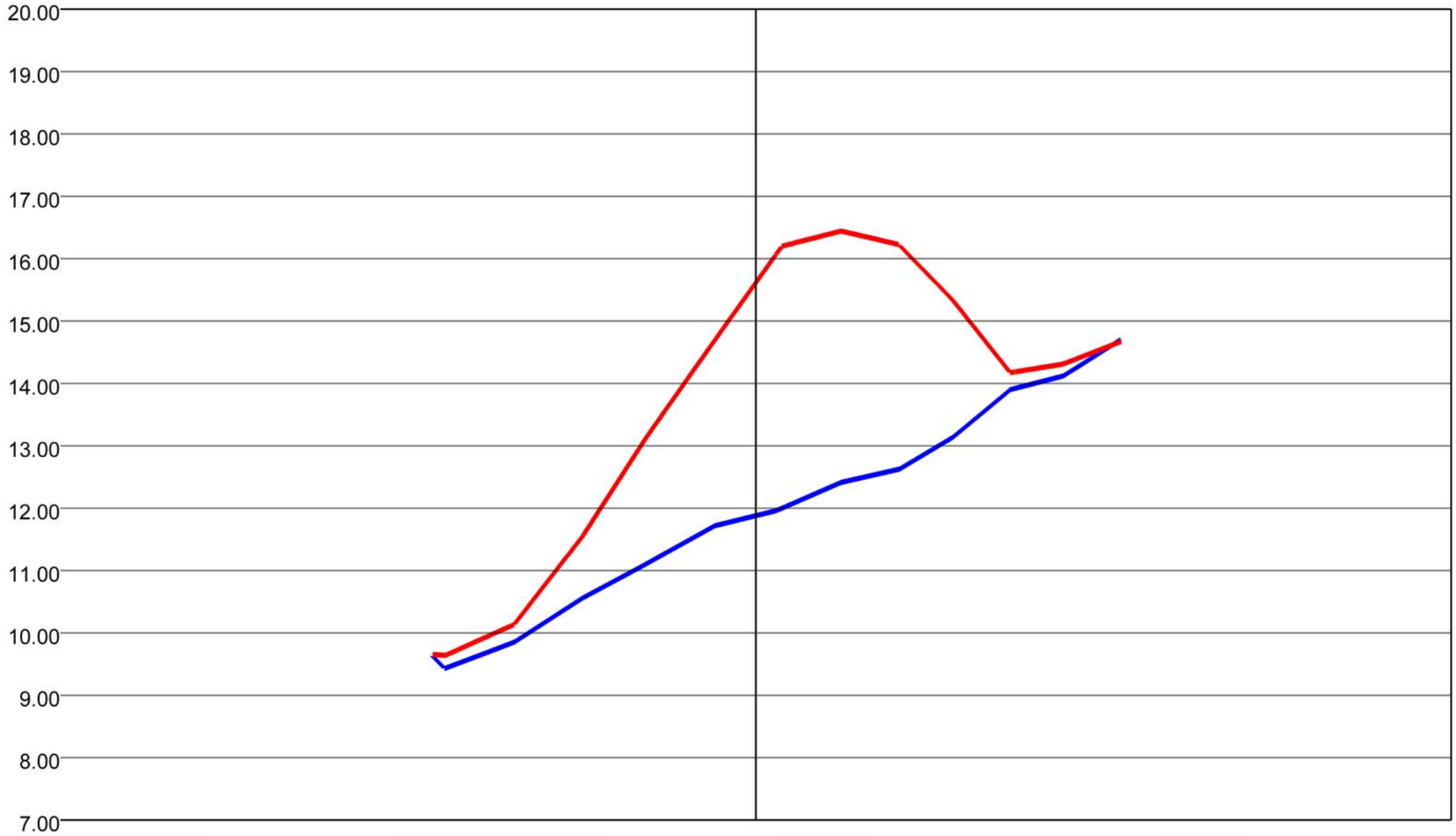
1+80

Length:172.7

Azimuth:143.8

X:6419712.04
Y:1806560.76
200

100



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419451.87
Y:1806816.02

2+00

Length:301.8

Azimuth:143.8

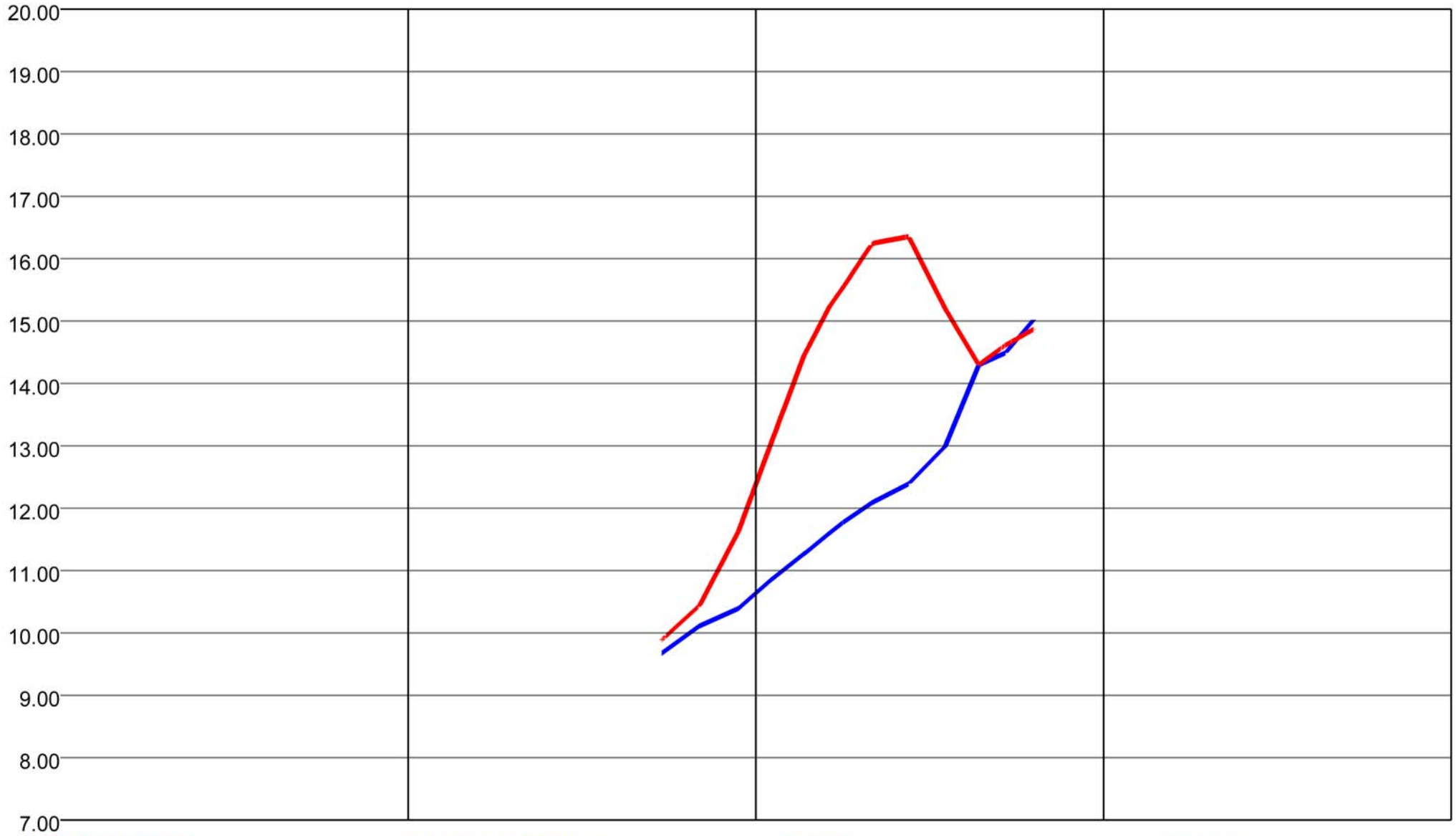
X:6419851.85
Y:1806572.58

100

200

300

400



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419467.21
Y:1806828.92

2+20

Length:303.2

Azimuth:143.8

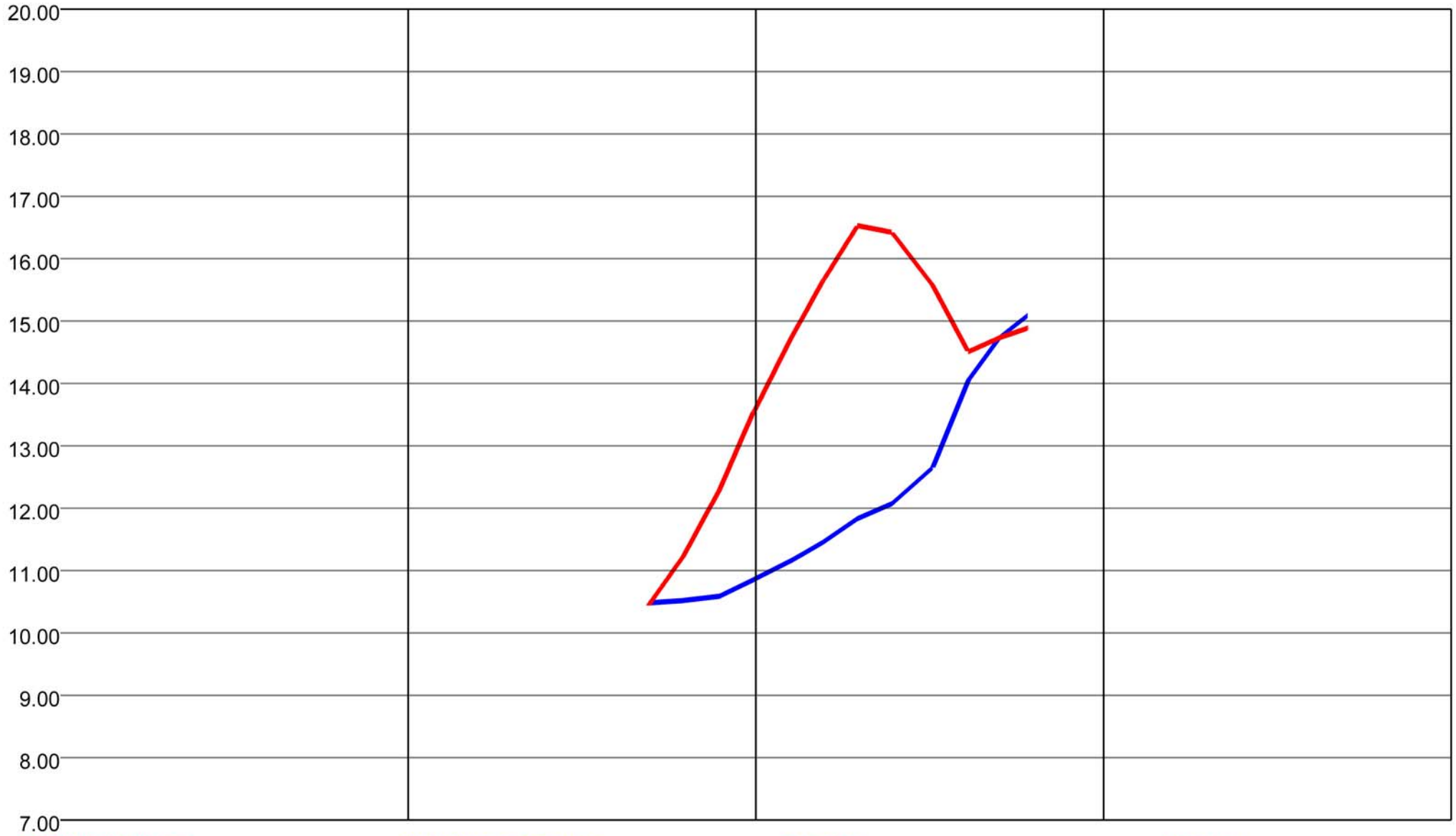
X:6419867.19
Y:1806584.41

100

200

300

400



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419478.94
Y:1806838.78

2+40

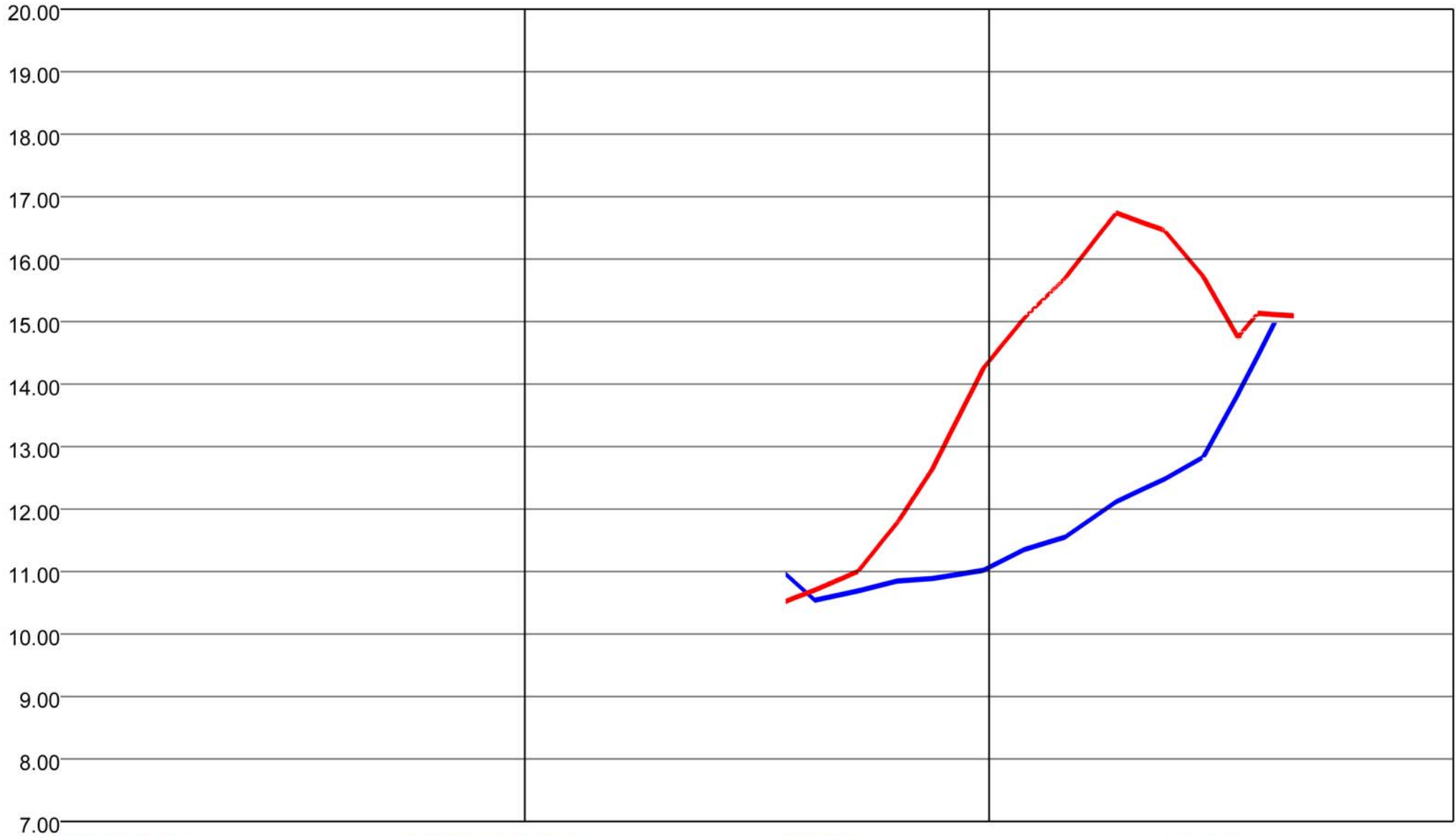
Length:299.8

Azimuth:141.2

X:6419778.93
Y:1806605.22
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419494.25
Y:1806851.66

2+60

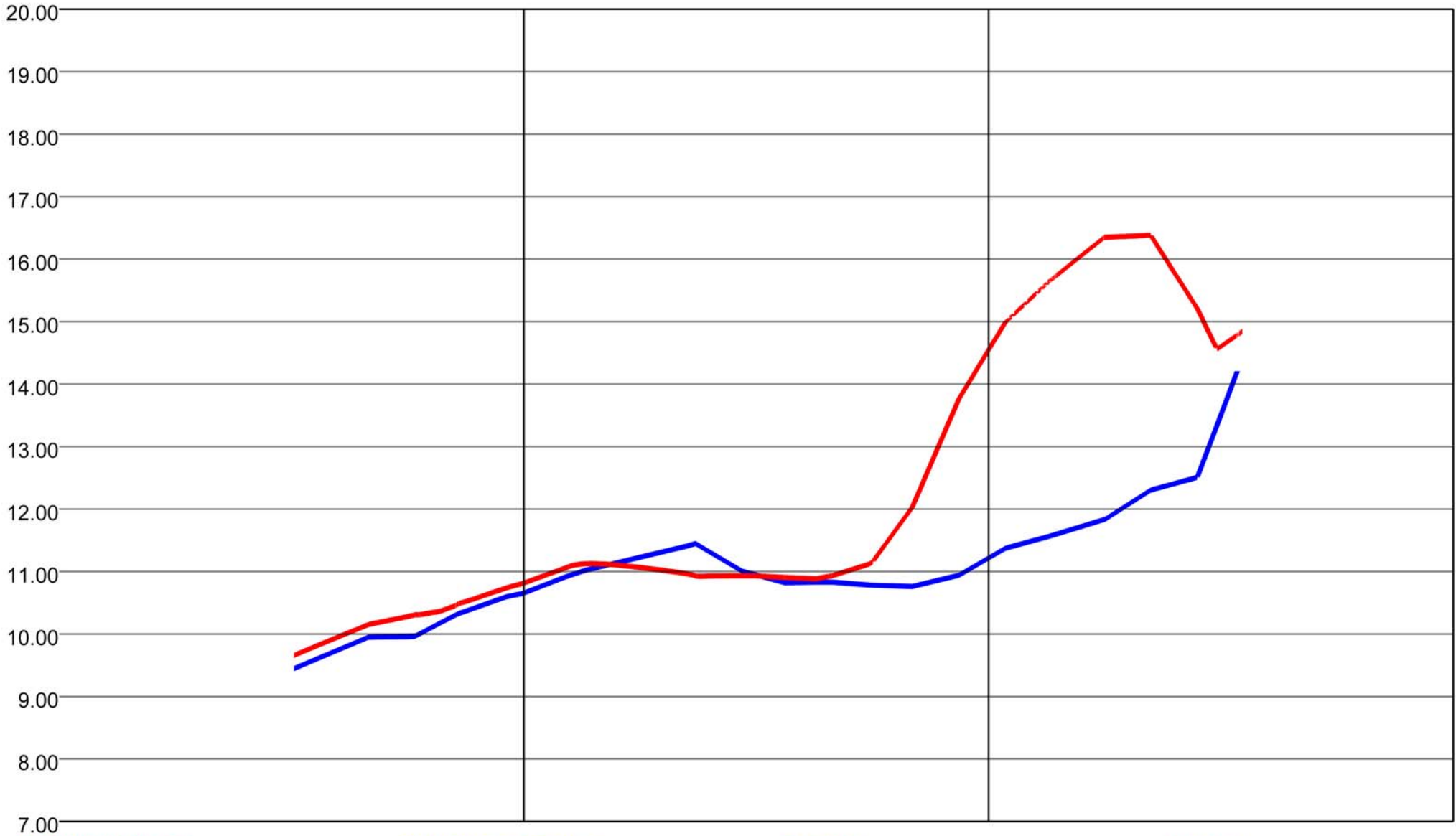
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Azimuth:141.2

X:6419794.24
Y:1806619.65
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419509.56
Y:1806864.53

2+80

Length:295.8

Azimuth:141.2

X:6419809.55
Y:1806634.08
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419524.87
Y:1806877.41

3+00

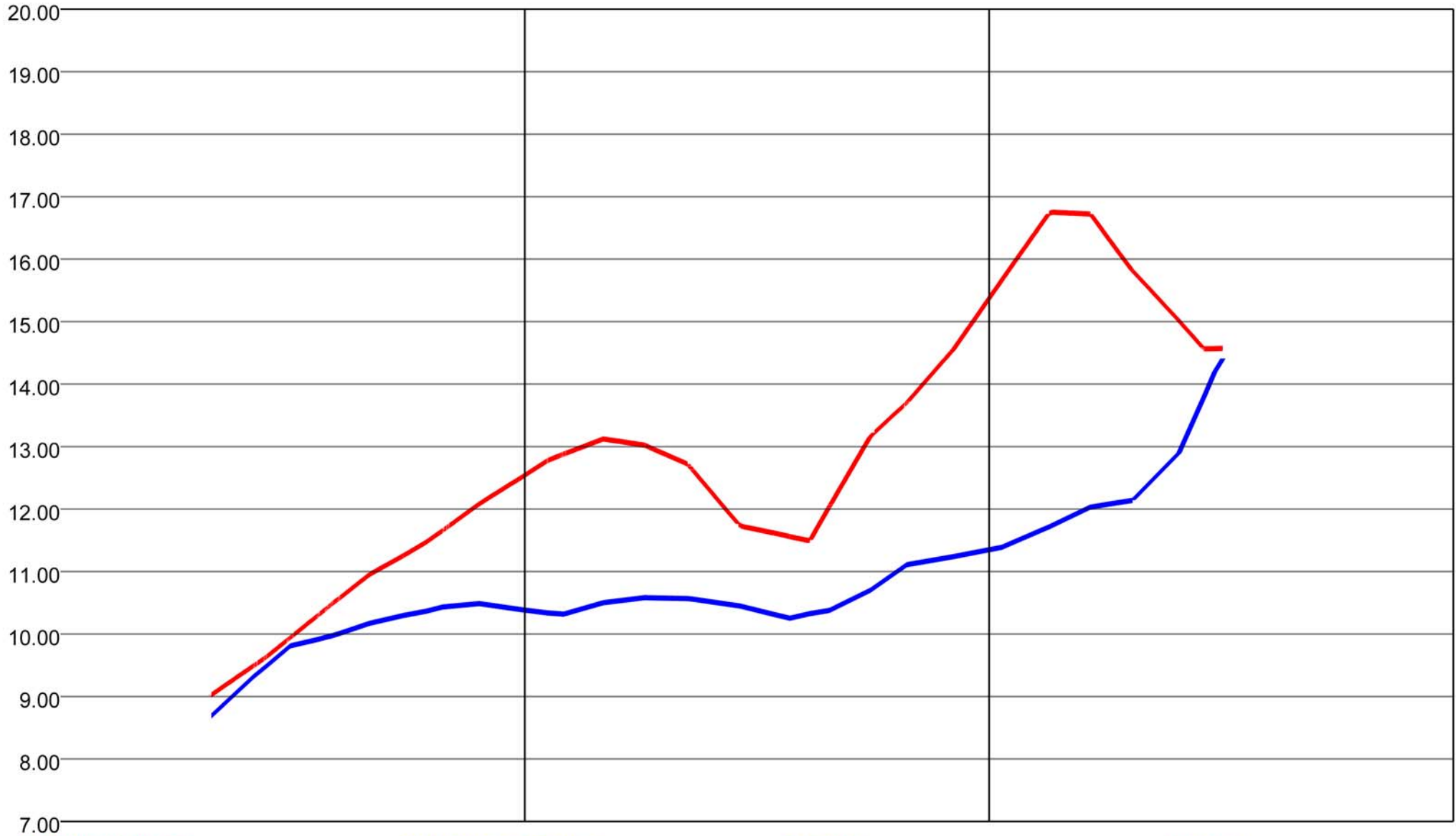
Length:293.8

Azimuth:141.2

X:6419824.86
Y:1806648.51
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419540.18
Y:1806890.28

3+20

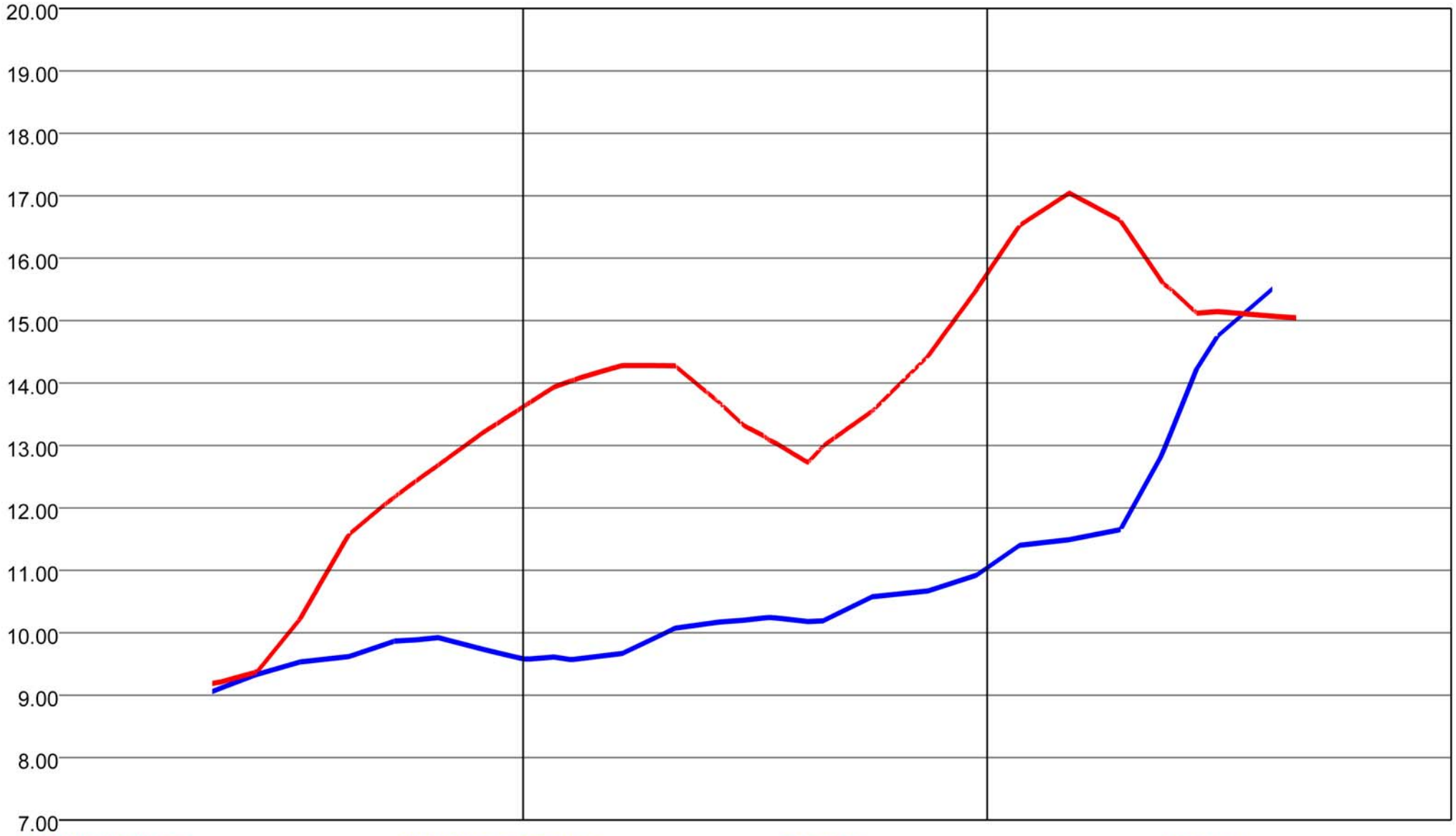
Length:291.8

Azimuth:141.2

X:6419840.17
Y:1806662.94
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419555.50
Y:1806903.16

3+40

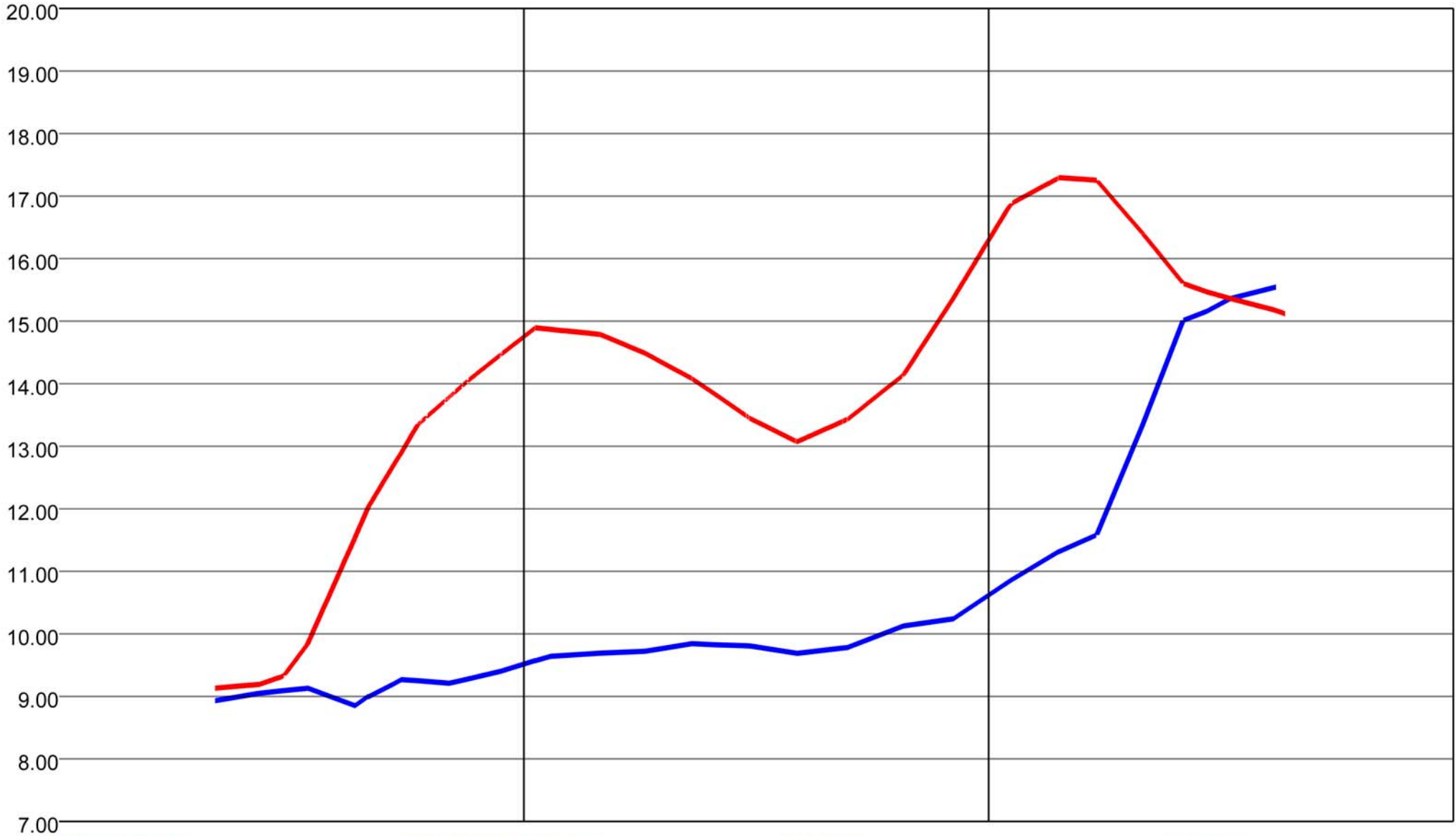
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Azimuth:141.2

X:6419855.49
Y:1806677.37
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419570.81
Y:1806916.03

3+60

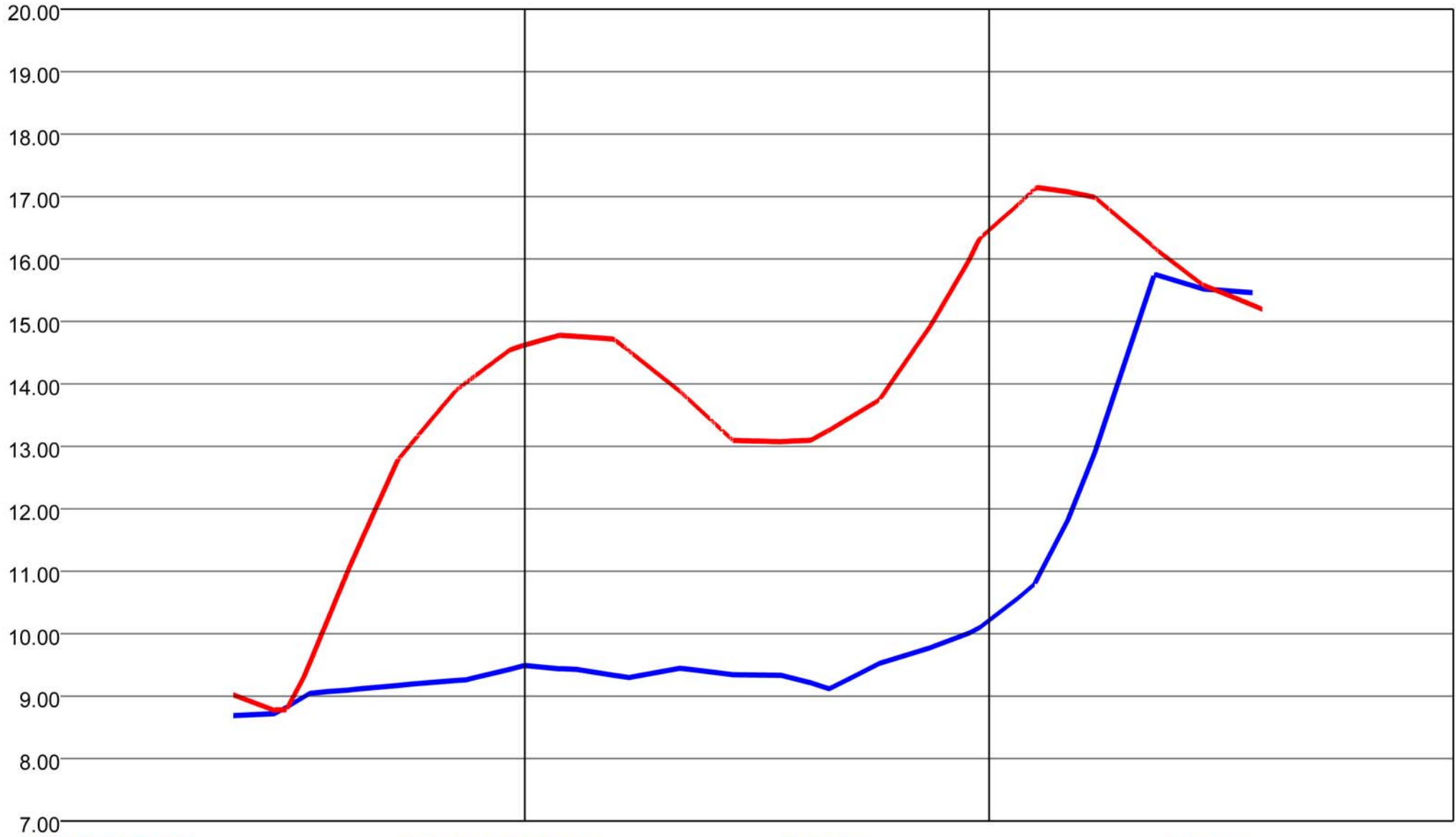
Length:287.8

Azimuth:141.2

X:6419870.80
Y:1806691.80
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419602.89
Y:1806943.01

3+80

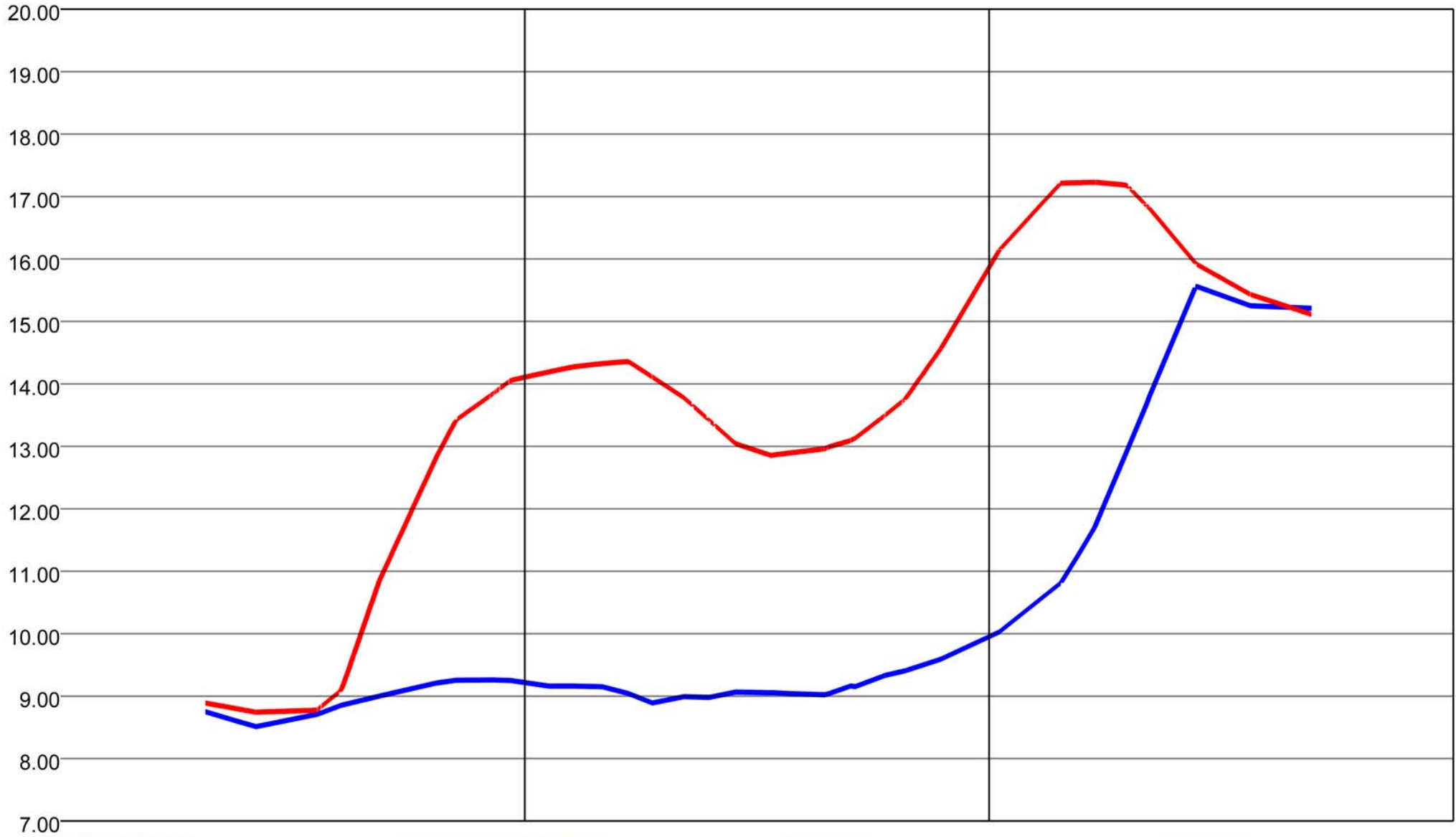
Length:296.8

Azimuth:152.7

X:6419902.88
Y:1806679.40
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419620.47
Y:1806952.57

4+00

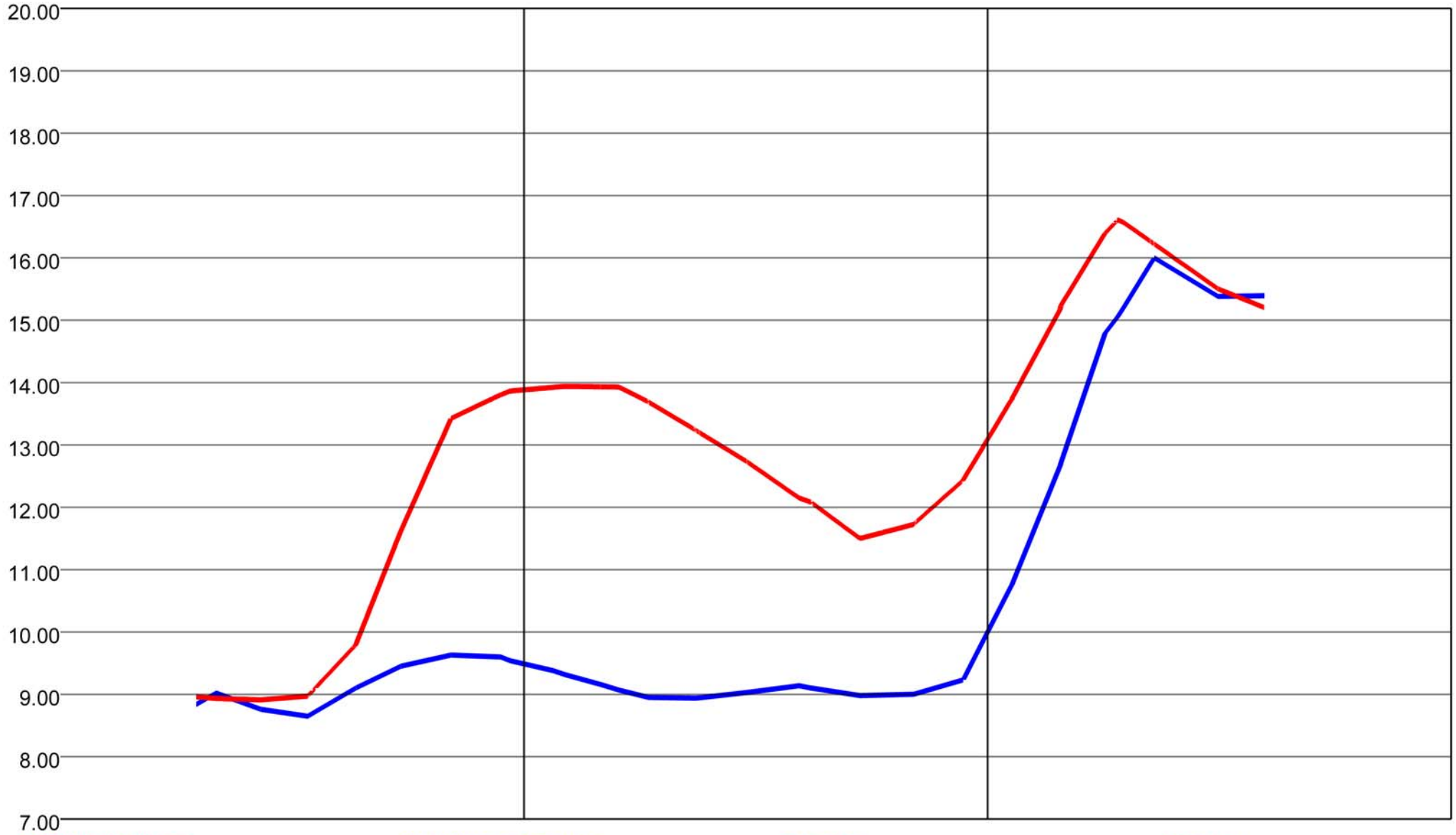
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Azimuth:152.7

X:6419920.46
Y:1806694.50
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419638.27
Y:1806961.68

4+20

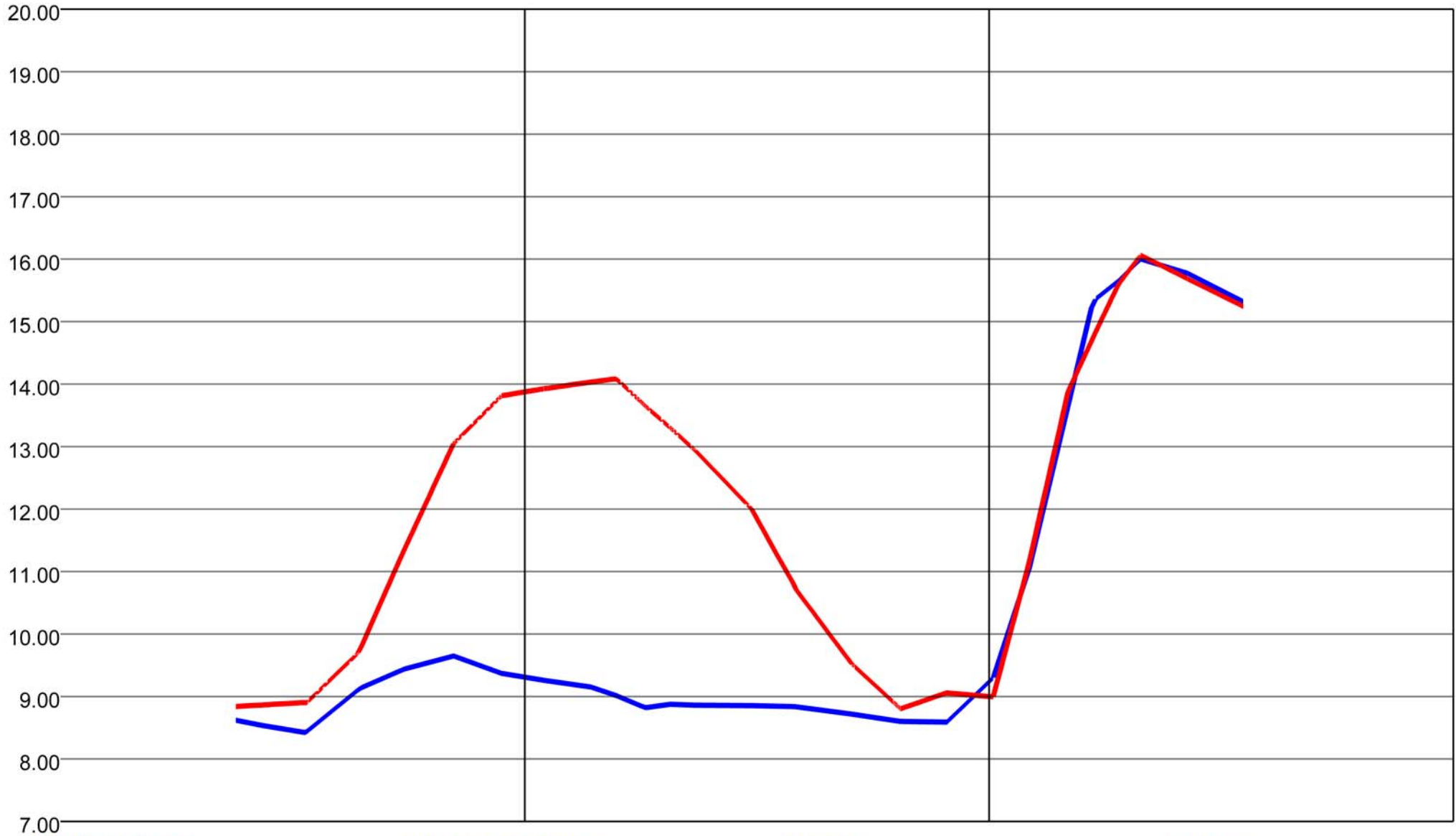
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Azimuth:152.7

X:6419938.26
Y:1806709.60
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419656.07
Y:1806970.79

4+40

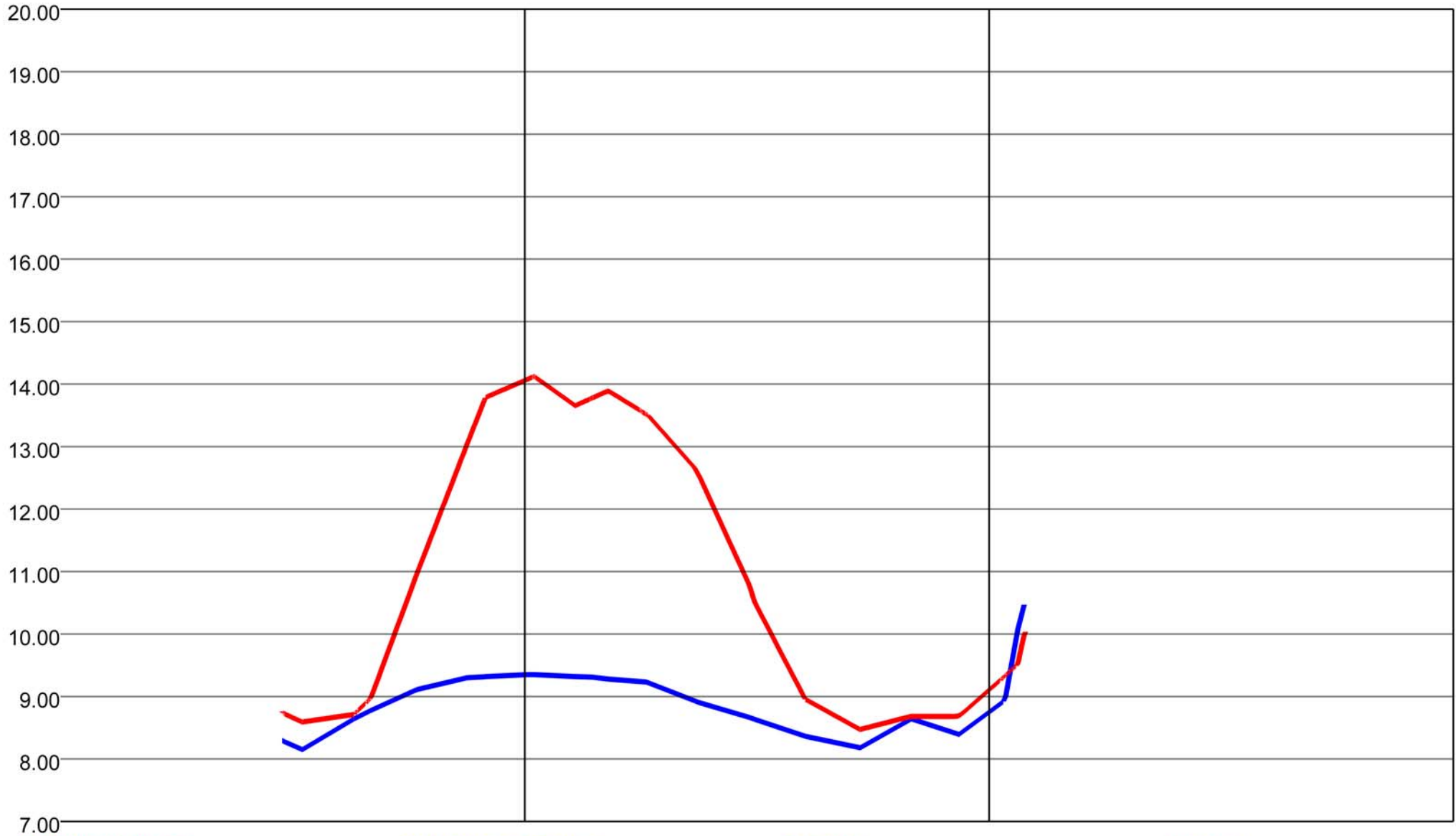
Length:277.1

Azimuth:152.7

X:6419956.06
Y:1806724.69
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419673.87
Y:1806979.91

4+60

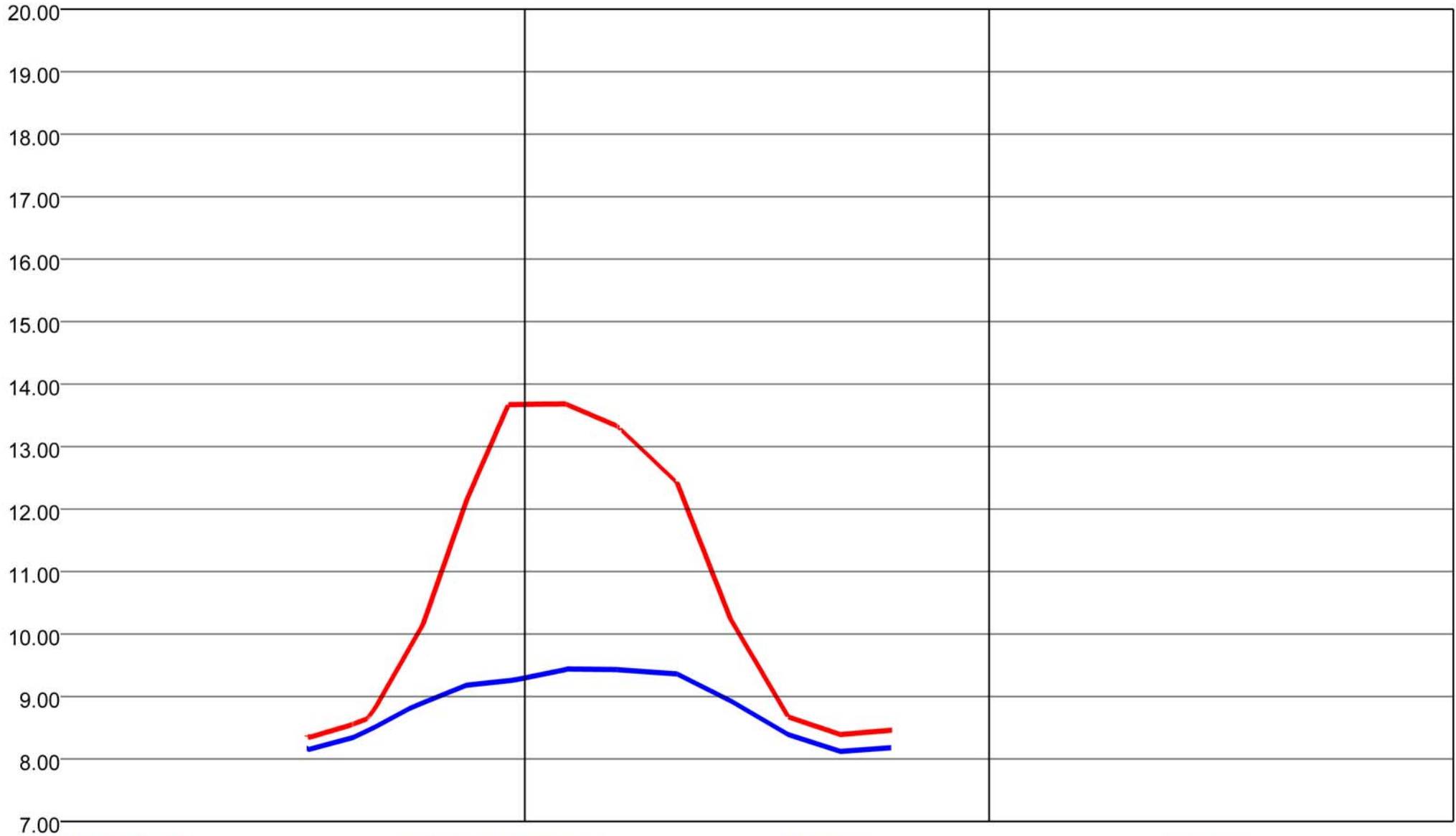
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Azimuth:152.7

X:6419973.86
Y:1806739.64
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419691.67
Y:1806989.02

4+80

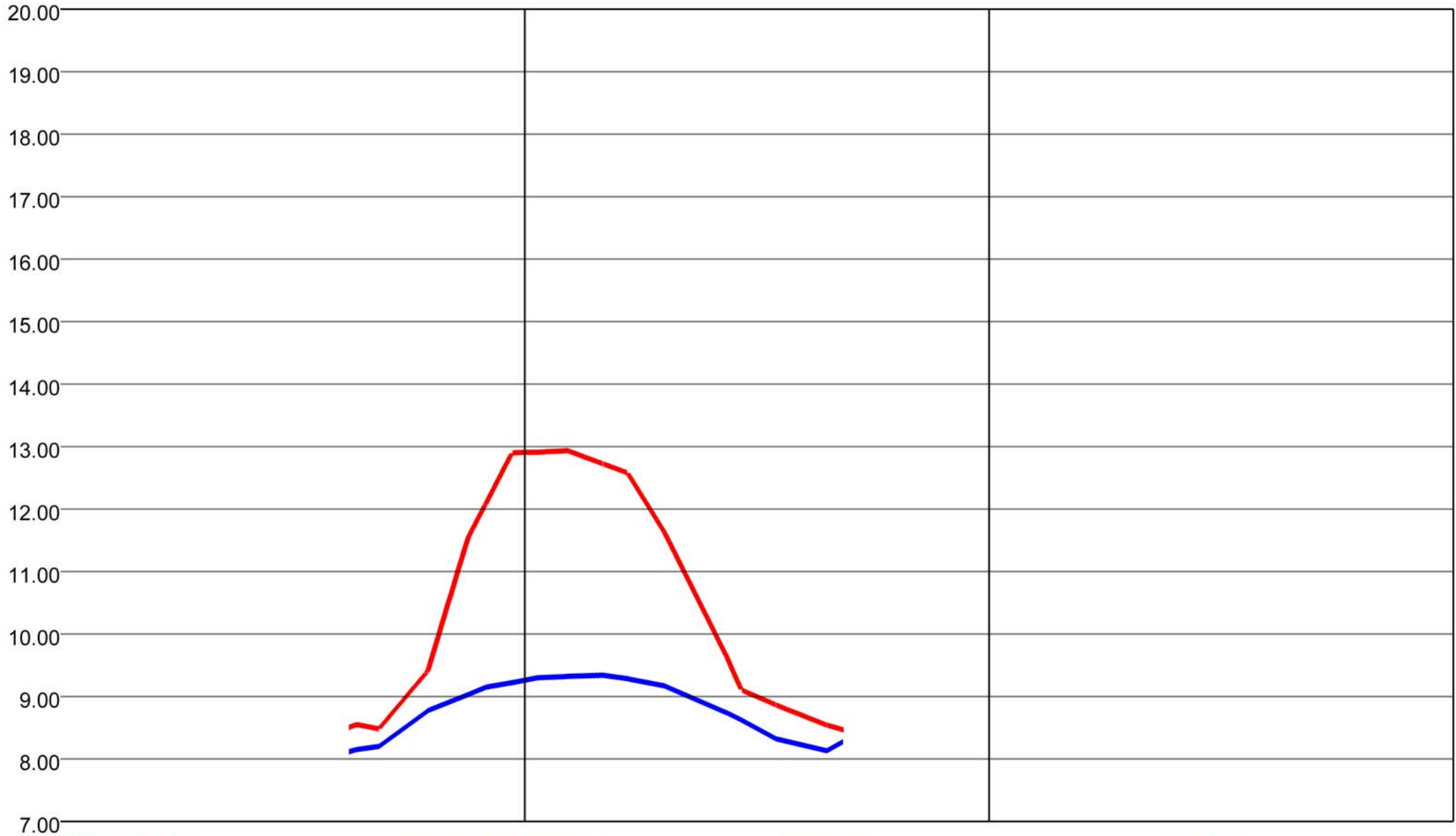
Length:265.3

Azimuth:152.7

X:6419991.66
Y:1806753.40
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel

Appendix H

X:6419709.48
Y:1806998.13

5+00

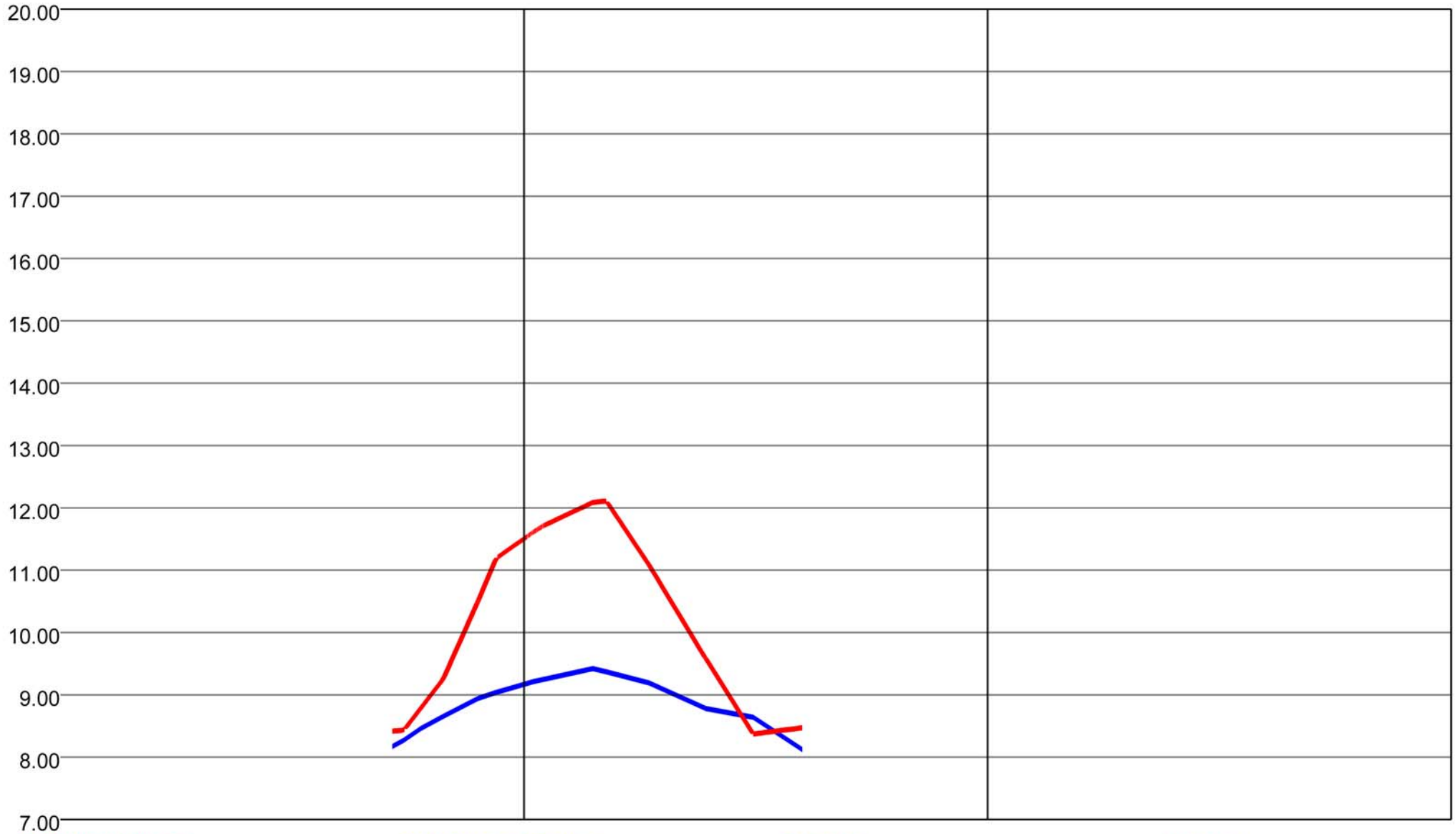
Length:260.0

Azimuth:152.7

X:6420009.47
Y:1806767.16
300

100

200



EG_Stockpile.xyz

211012Stockpile.xyz

Template

Channel