

FIGURE No. D-28
 BLACKMUD/WHITEMUD CREEK
 WATERSHED MANAGEMENT STUDY

FUTURE DEVELOPMENT DISCHARGE RATE
 5.0 L/s/ha RATIO TO EXISTING -
 100 YEAR FLOOD VELOCITY

AE PROJECT No.	2016-3785
SCALE	1:5,000
APPROVED DATE	2017 MARCH
REV DESCRIPTION	ISSUED FOR REPORT

SCALE(S) SHOWN ARE INTENDED FOR TABLOID (11X17) SIZE DRAWINGS UNLESS NOTED OTHERWISE

IF NOT 20 mm AS NOTED OTHERWISE

P:\2016378500_Blackmud\Whitemud\Working_Dwg\010_GIS\Act\Map\02_WaterResources\FutureDevelopment_Velocity.mxd
DATE: 3/24/2017



- Legend:
- + Erosion Site
- 5.0 L/s/ha Ratio to Existing**
- Red: ≥ 1.4
 - Orange: $> 1.3 - 1.4$
 - Yellow: $> 1.2 - 1.3$
 - Light Green: $> 1.1 - 1.2$
 - Blue: $> 1.0 - 1.1$
 - Dark Blue: ≤ 1.0

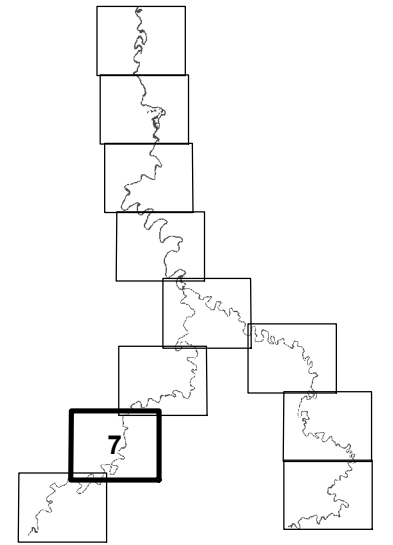


FIGURE No. D-29
 BLACKMUD/WHITEMUD CREEK
 WATERSHED MANAGEMENT STUDY

FUTURE DEVELOPMENT DISCHARGE RATE
 5.0 L/s/ha RATIO TO EXISTING -
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Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

IF NOT 20 mm AS SHOWN SCALES

SCALE(S) SHOWN ARE INTENDED FOR TABLORD (11X17) SIZE DRAWINGS UNLESS NOTED OTHERWISE



Legend:

- + Erosion Site
- 5.0 L/s/ha Ratio to Existing**
- Red: ≥ 1.4
- Orange: $> 1.3 - 1.4$
- Yellow: $> 1.2 - 1.3$
- Light Green: $> 1.1 - 1.2$
- Blue: $> 1.0 - 1.1$
- Dark Blue: ≤ 1.0

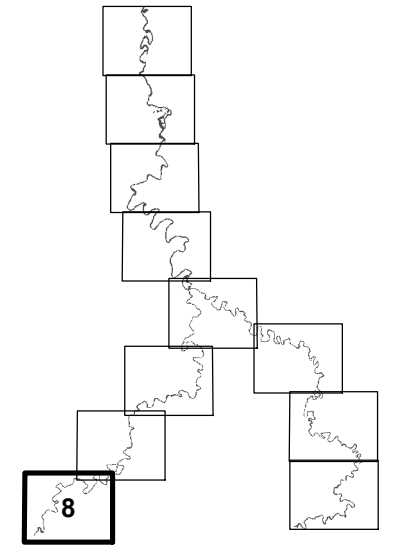


FIGURE No. D-30

BLACKMUD/WHITEMUD CREEK
WATERSHED MANAGEMENT STUDY

FUTURE DEVELOPMENT DISCHARGE RATE
5.0 L/s/ha RATIO TO EXISTING -
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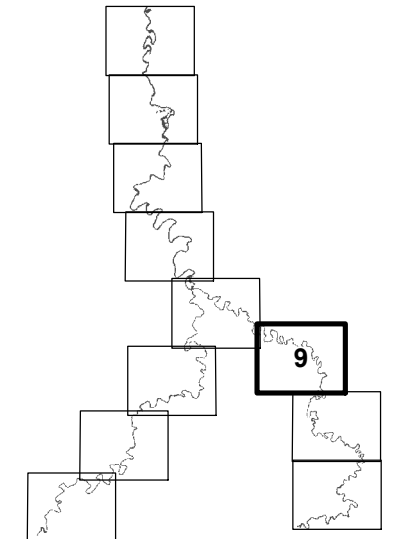


FIGURE No. D-31
 BLACKMUD/WHITEMUD CREEK
 WATERSHED MANAGEMENT STUDY

FUTURE DEVELOPMENT DISCHARGE RATE
 5.0 L/s/ha RATIO TO EXISTING -
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AE PROJECT No.	2016-3785
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REV	
DESCRIPTION	ISSUED FOR REPORT

IF NOT 20 mm AS NOTED OTHERWISE
 SCALE(S) SHOWN ARE INTENDED FOR TABLORD (11X17) SIZE DRAWINGS UNLESS NOTED OTHERWISE



Legend:

- + Erosion Site
- 5.0 L/s/ha Ratio to Existing**
- ≥ 1.4
- > 1.3 - 1.4
- > 1.2 - 1.3
- > 1.1 - 1.2
- > 1.0 - 1.1
- ≤ 1.0

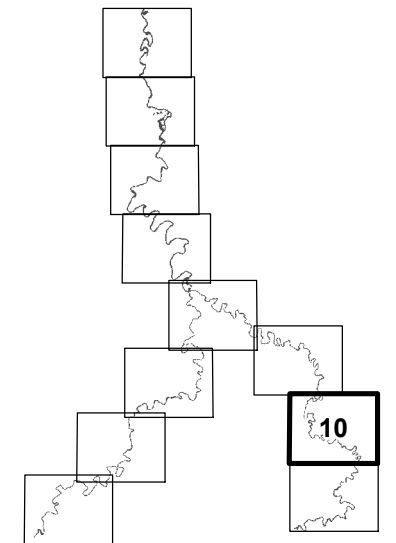


FIGURE No. D-32
 BLACKMUD/WHITEMUD CREEK
 WATERSHED MANAGEMENT STUDY

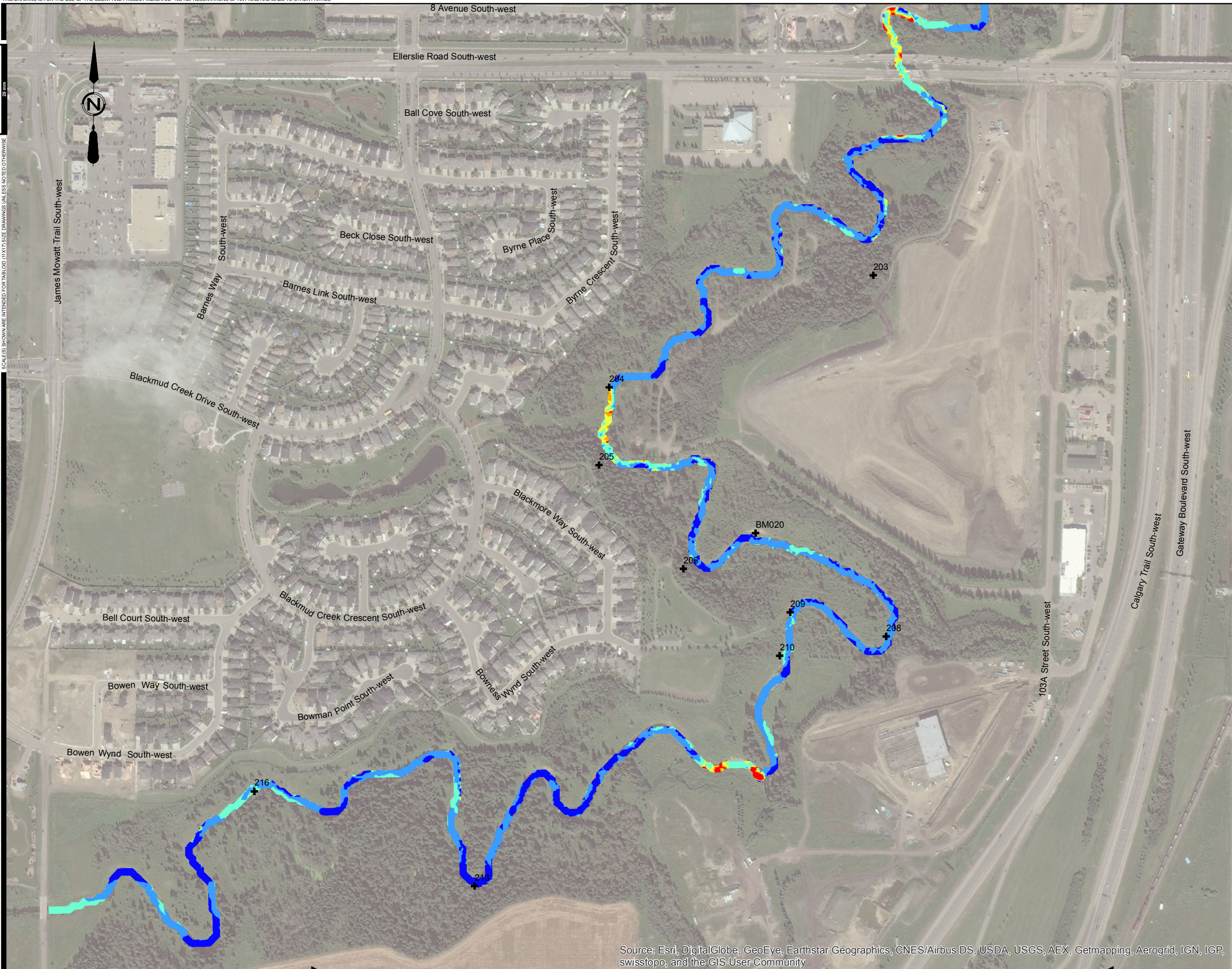
FUTURE DEVELOPMENT DISCHARGE RATE
 5.0 L/s/ha RATIO TO EXISTING -
 100 YEAR FLOOD VELOCITY

AE PROJECT No.	2016-3785
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SCALE(S) SHOWN ARE INTENDED FOR TABLORD (11X17) SIZE DRAWINGS UNLESS NOTICED OTHERWISE

IF NOT 20 mm AS JUST SCALES

P:\2016378500_Blackmud_Whitemud\Working_Dwgs\010_GIS\Act\Map02_WaterResources\Blackmud_Whitemud\Velocity.mxd
DATE: 3/24/2017



Legend:

- + Erosion Site

5.0 L/s/ha Ratio to Existing

- Red: ≥ 1.4
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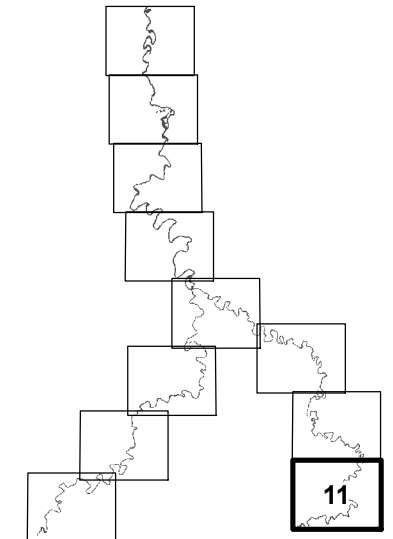


FIGURE No. D-33

BLACKMUD/WHITEMUD CREEK
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