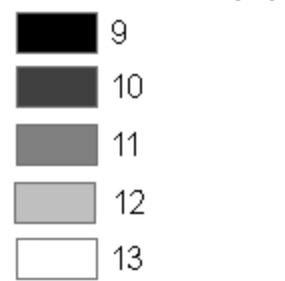


Carnation Creek

Study Area IV

Cross sections

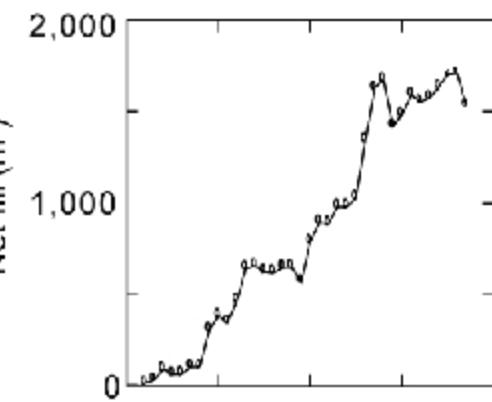
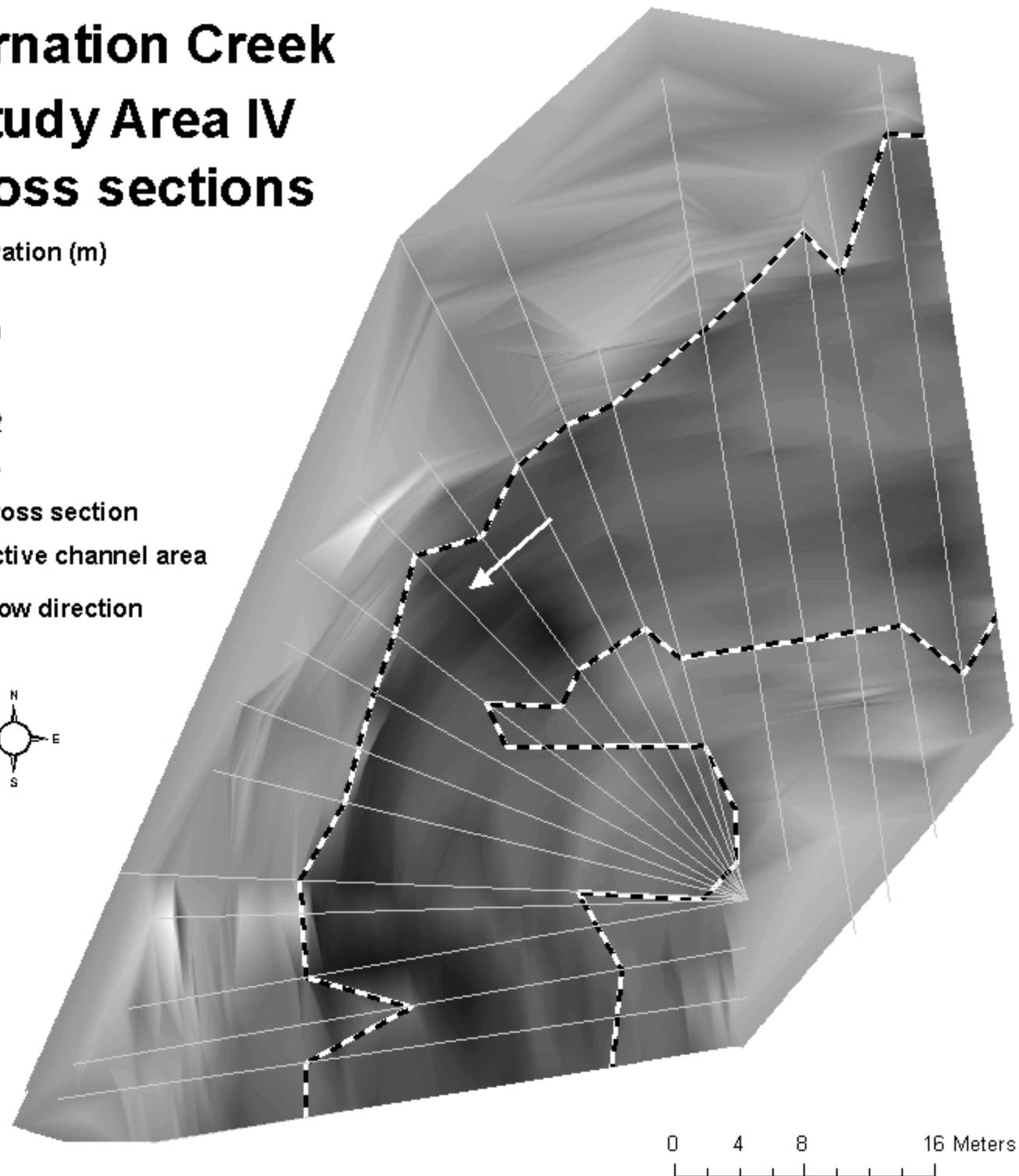
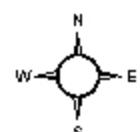
Bed elevation (m)



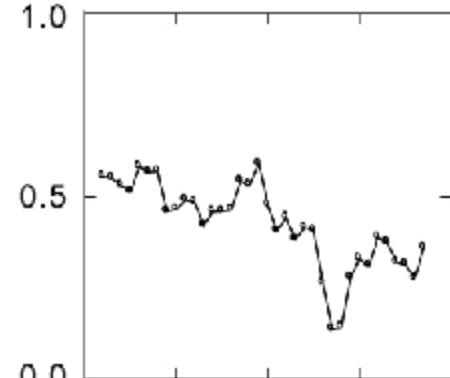
Cross section

Active channel area

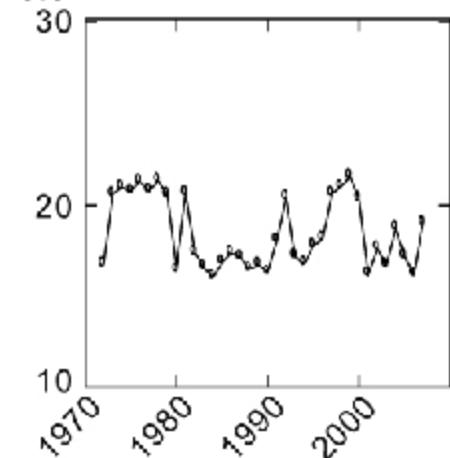
Flow direction



Average depth (m)



Width (m)



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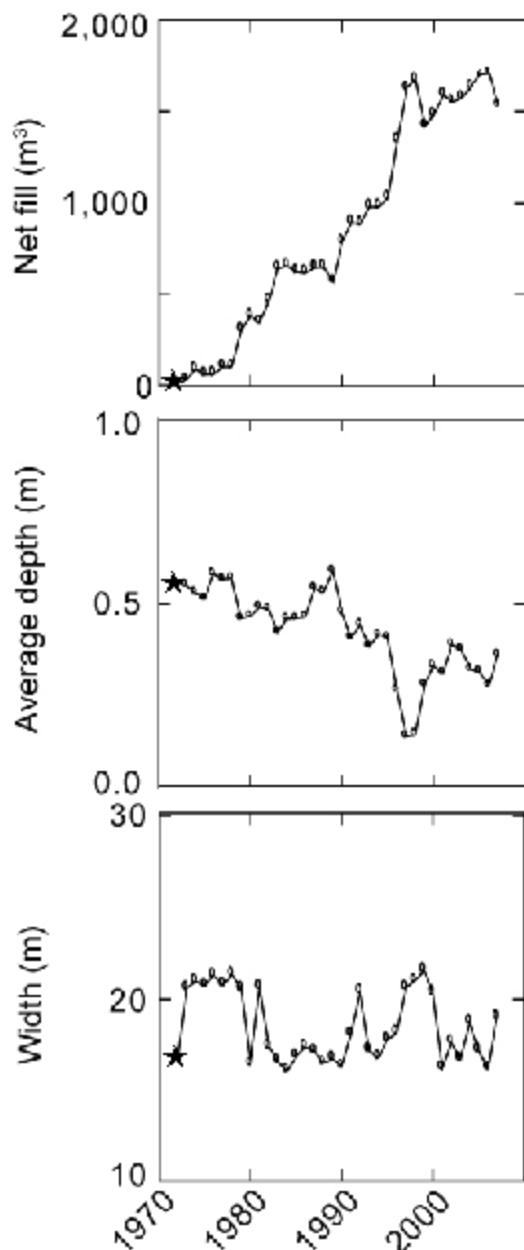
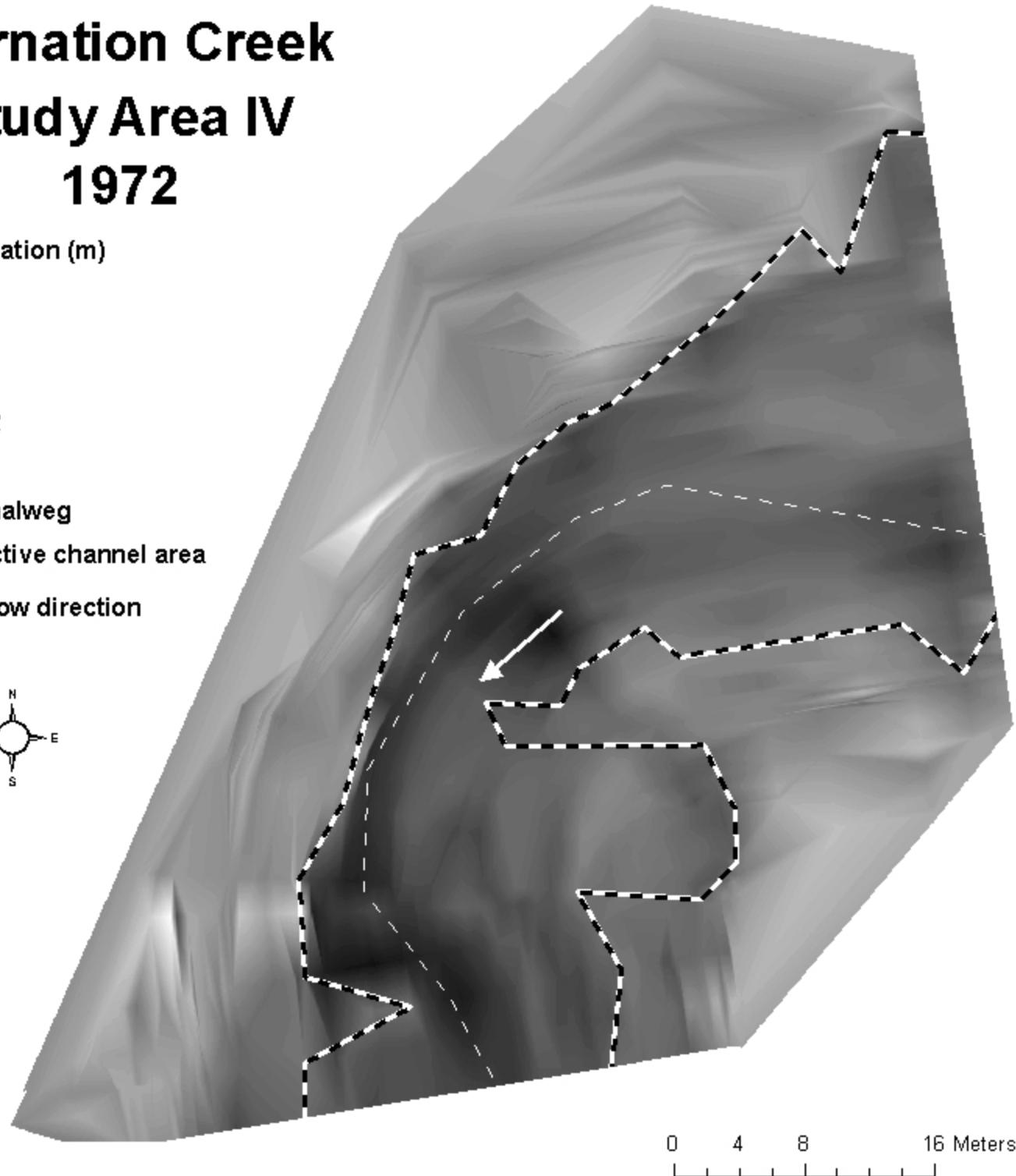
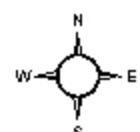
Carnation Creek

Study Area IV

1972

Bed elevation (m)

- [dark gray square] 9
- [medium-dark gray square] 10
- [light-gray square] 11
- [white square] 12
- [white square] 13
- [dashed line] Thalweg
- [dotted line] Active channel area
- [arrow] Flow direction



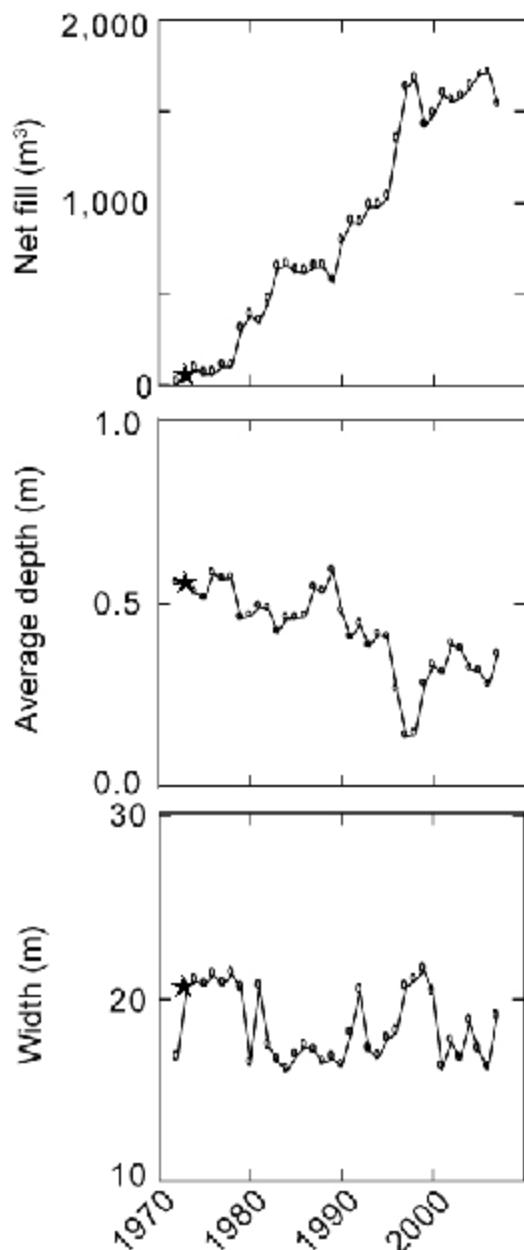
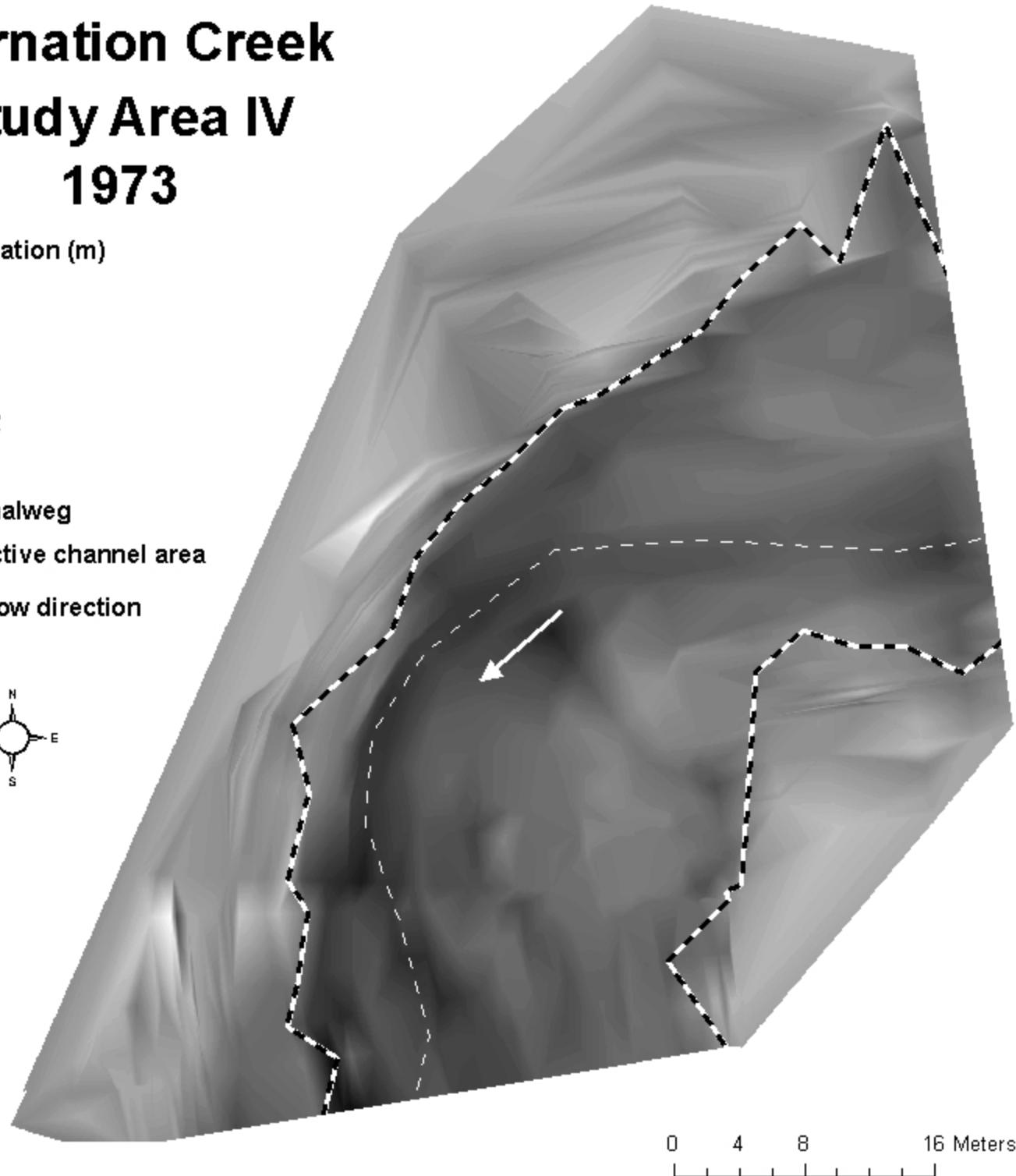
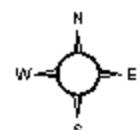
Carnation Creek

Study Area IV

1973

Bed elevation (m)

- [dark gray square] 9
- [medium-dark gray square] 10
- [light-gray square] 11
- [white square] 12
- [white square] 13
- [dashed line] Thalweg
- [dotted line] Active channel area
- [arrow] Flow direction

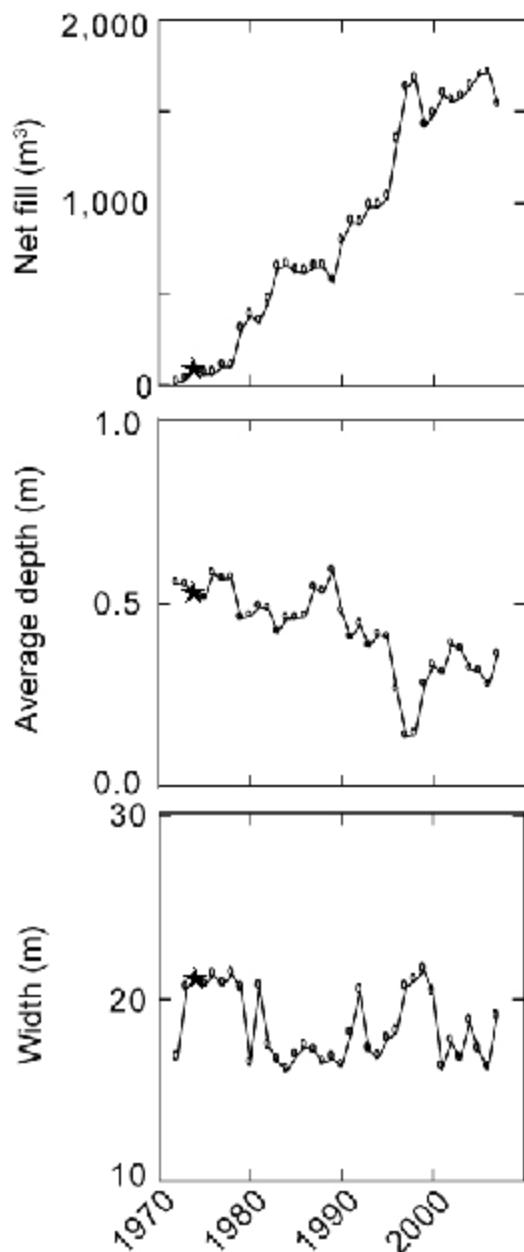
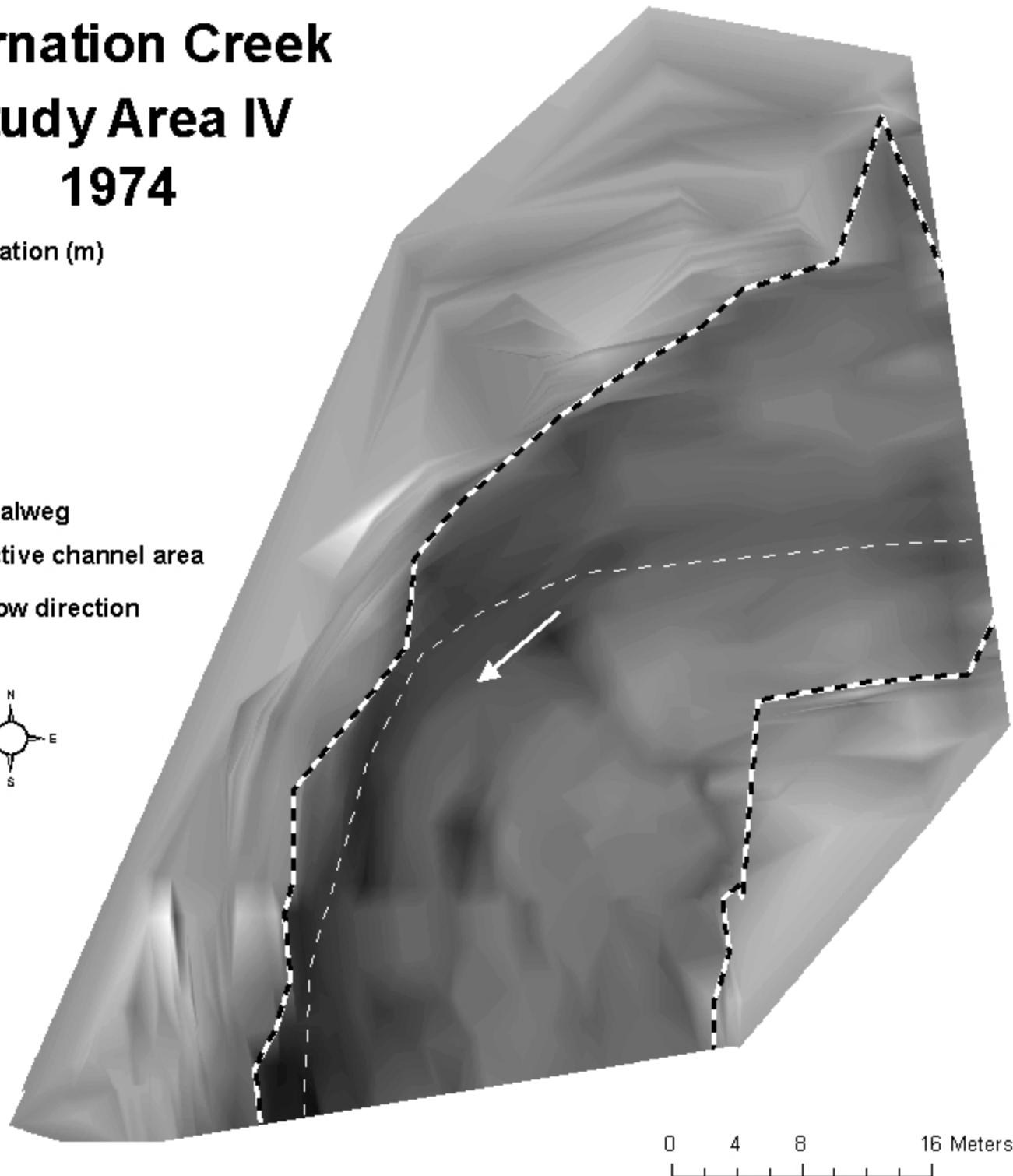
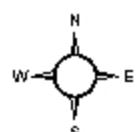
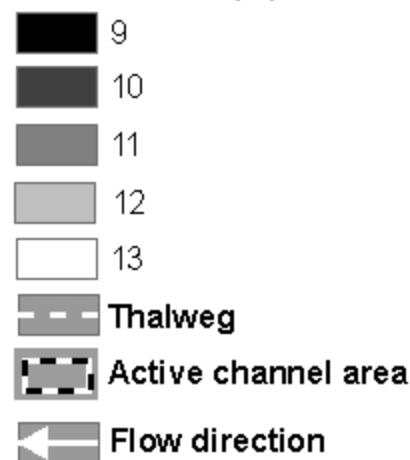


Carnation Creek

Study Area IV

1974

Bed elevation (m)



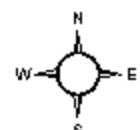
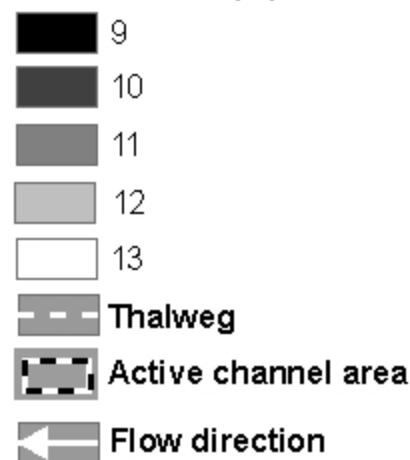
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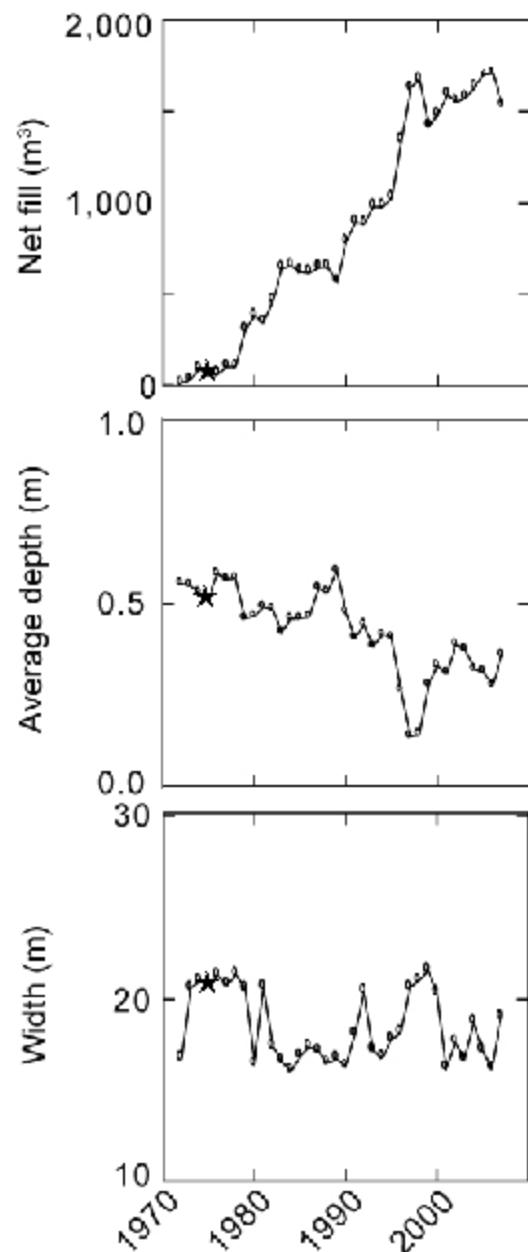
Study Area IV

1975

Bed elevation (m)



0 4 8 16 Meters

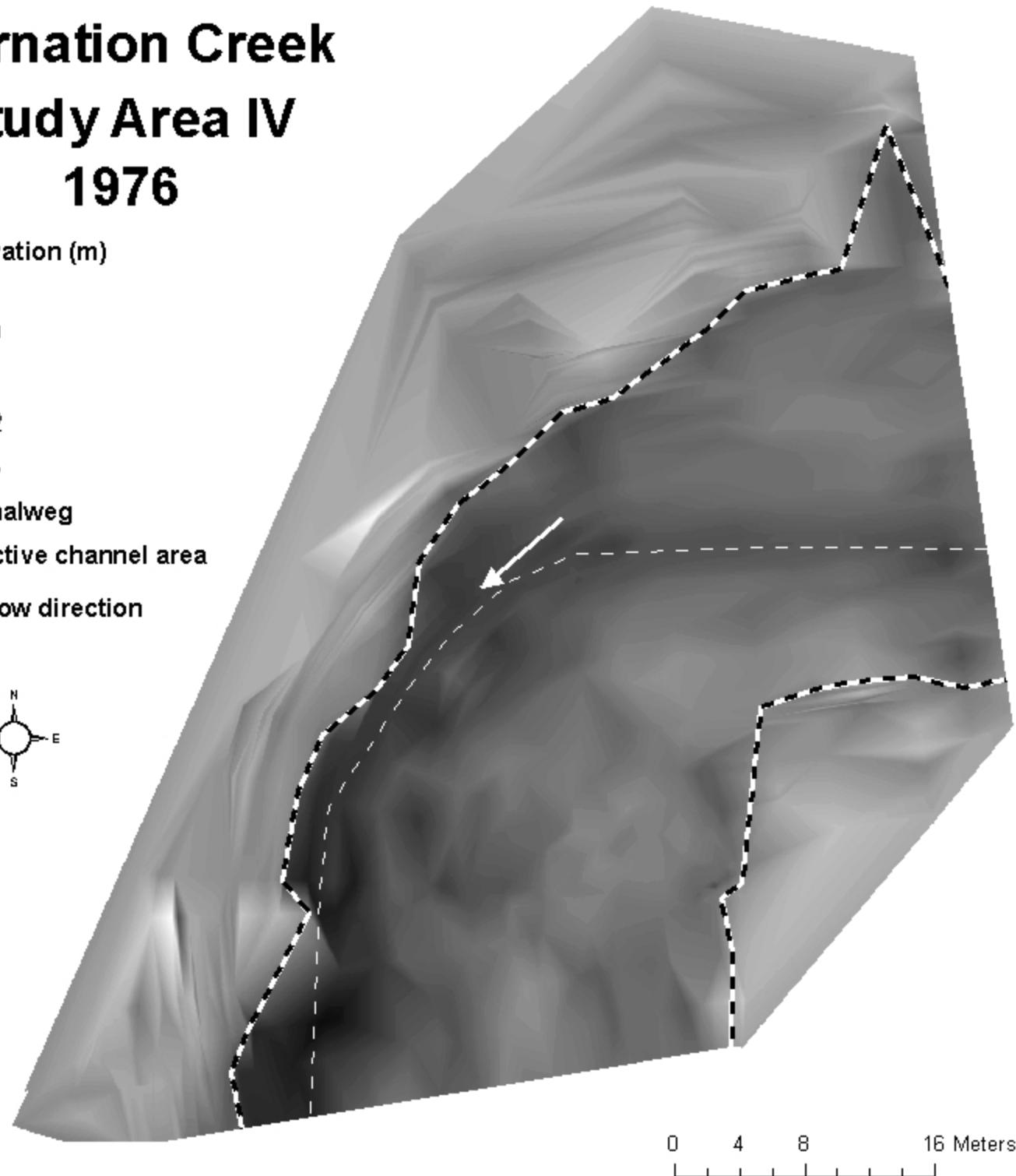
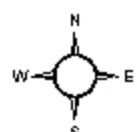
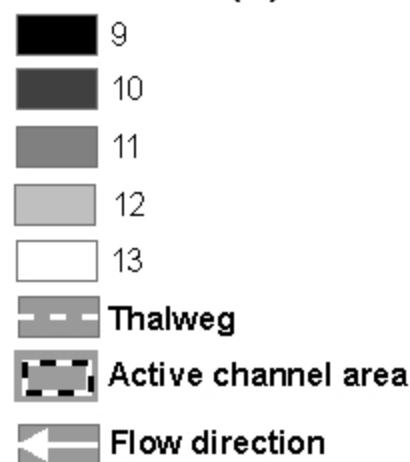


Carnation Creek

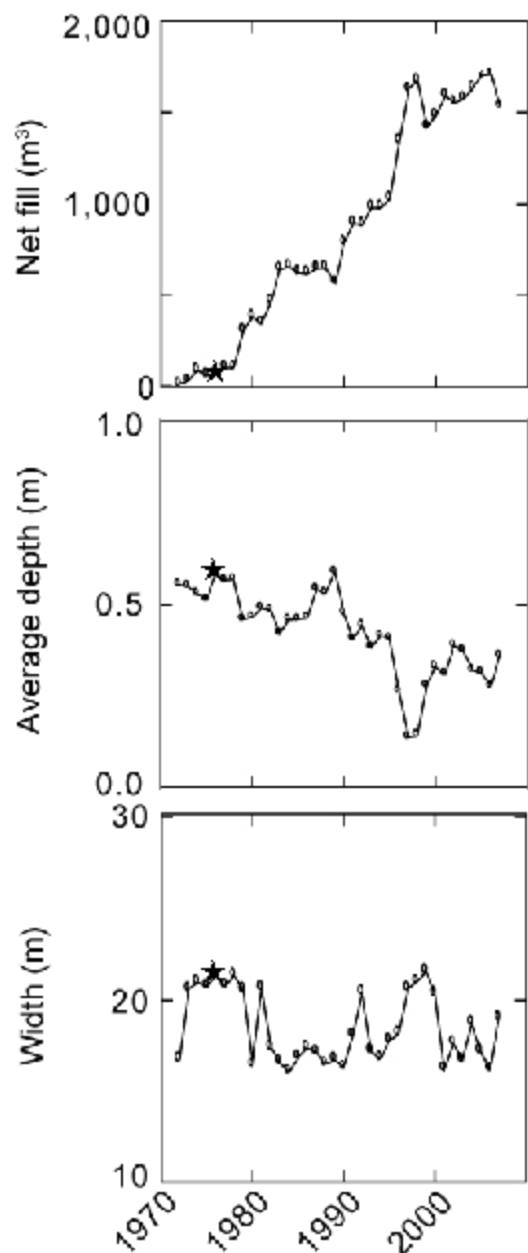
Study Area IV

1976

Bed elevation (m)



0 4 8 16 Meters



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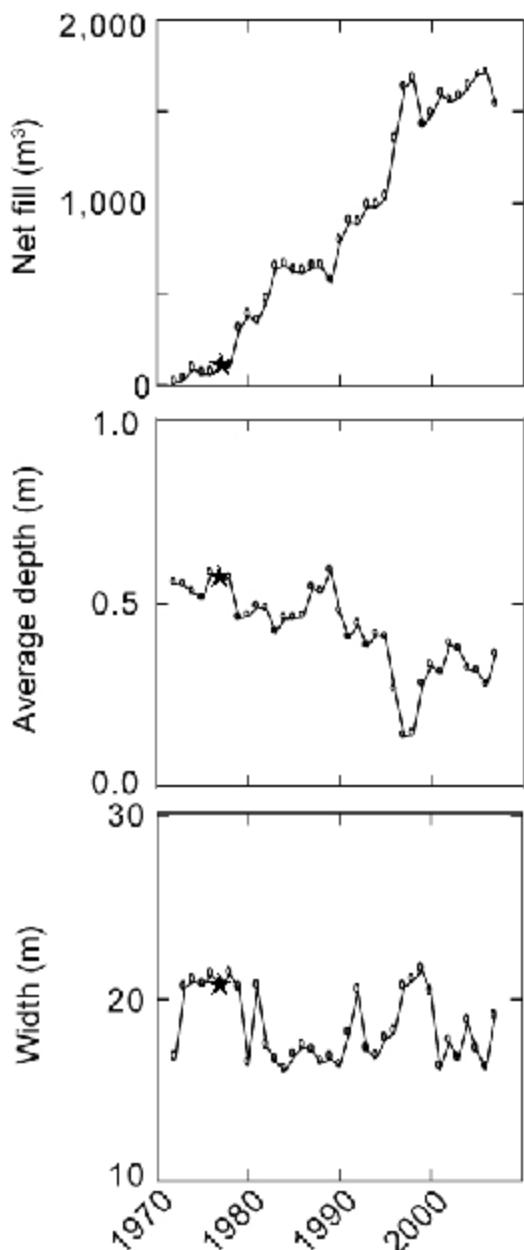
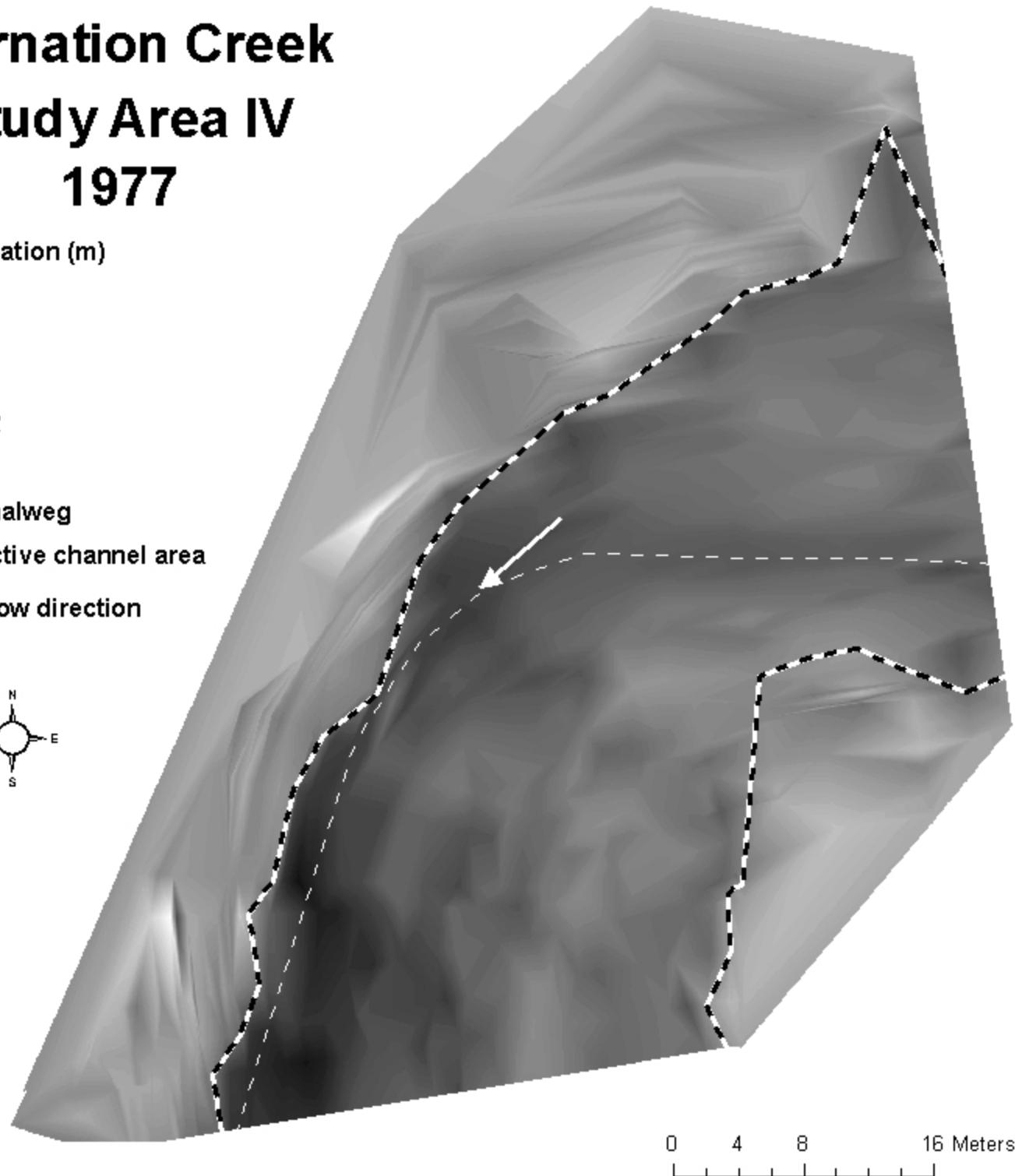
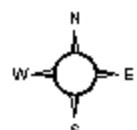
Carnation Creek

Study Area IV

1977

Bed elevation (m)

- [dark gray] 9
- [medium-dark gray] 10
- [light gray] 11
- [white] 12
- [white] 13
- [dashed line] Thalweg
- [dotted line] Active channel area
- [arrow] Flow direction

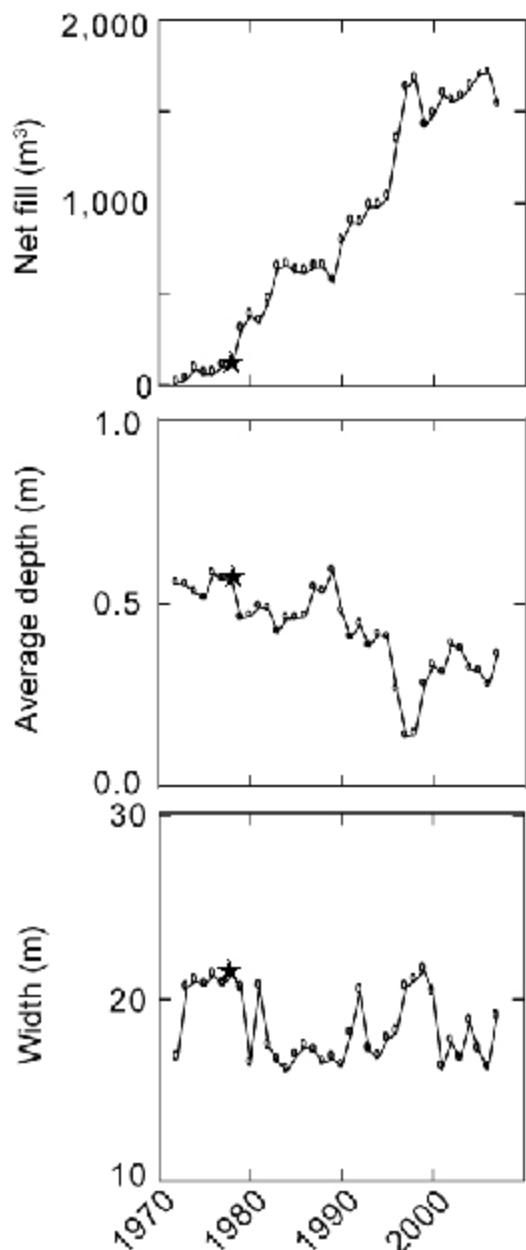
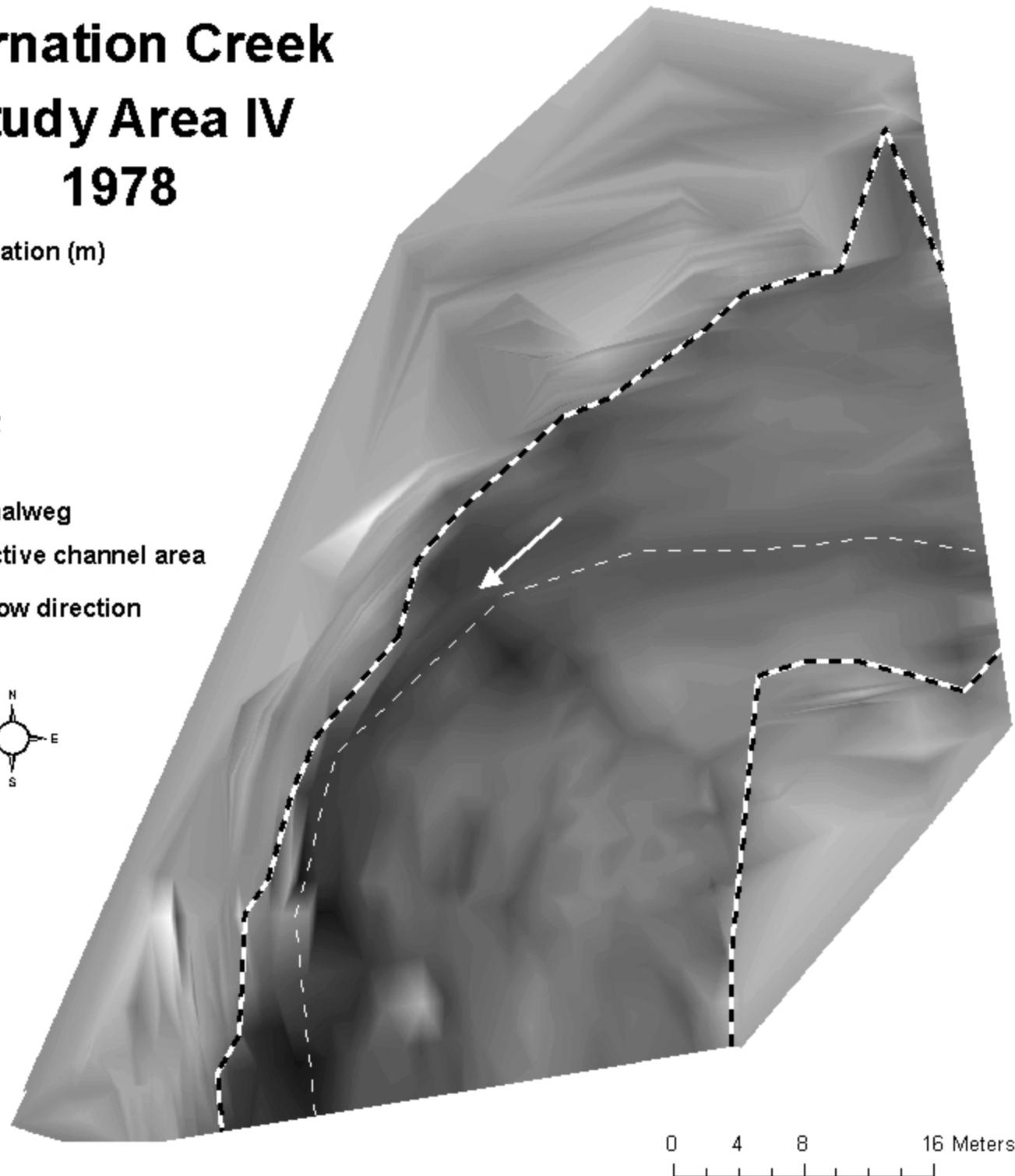
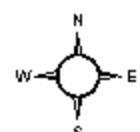
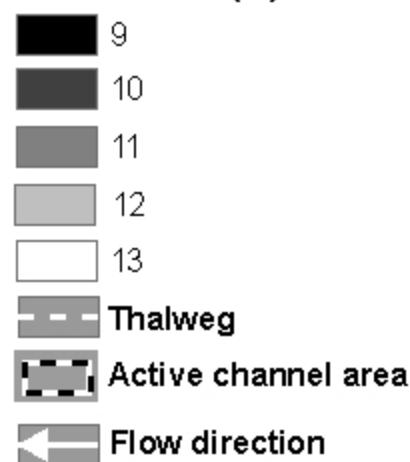


Carnation Creek

Study Area IV

1978

Bed elevation (m)



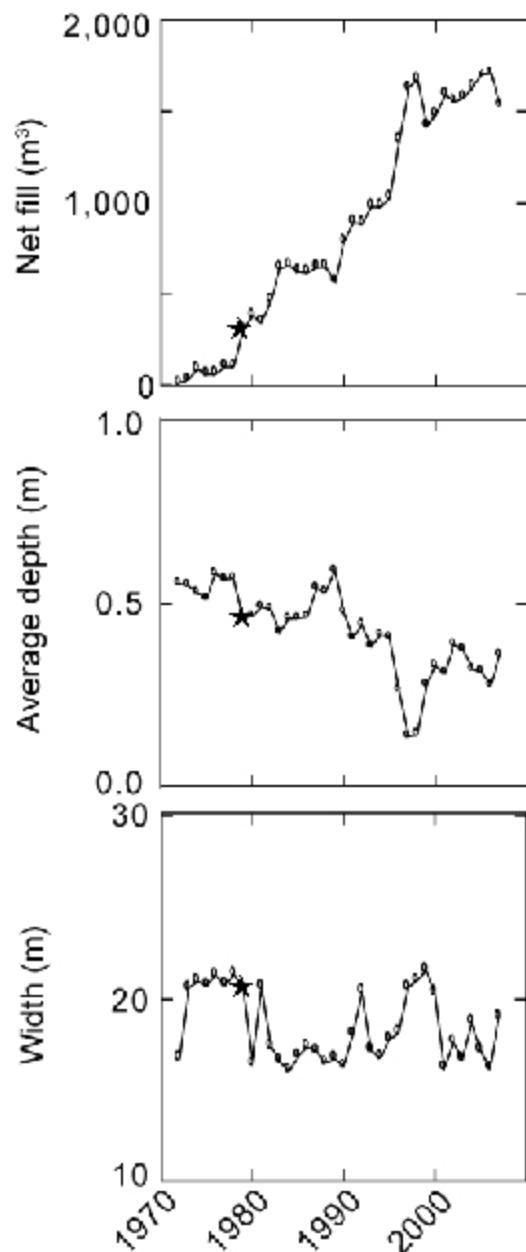
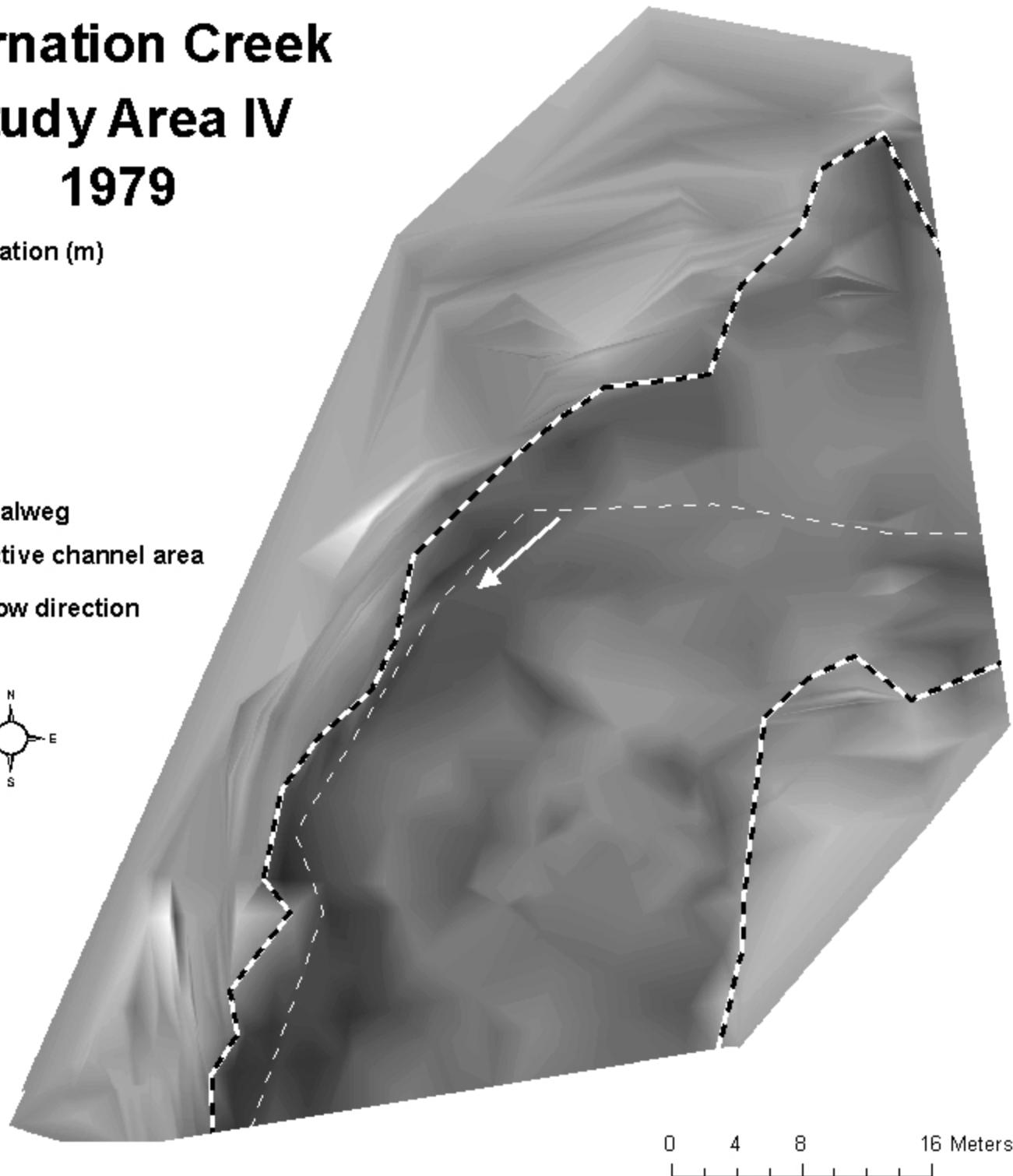
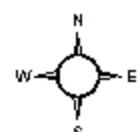
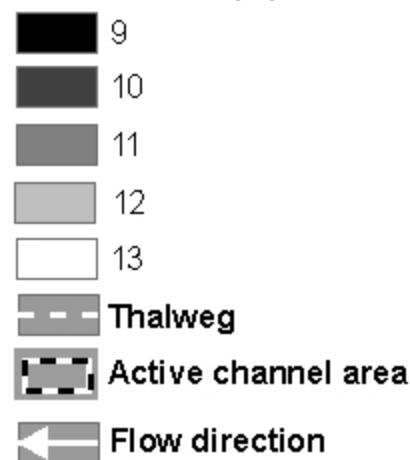
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Study Area IV

1979

Bed elevation (m)



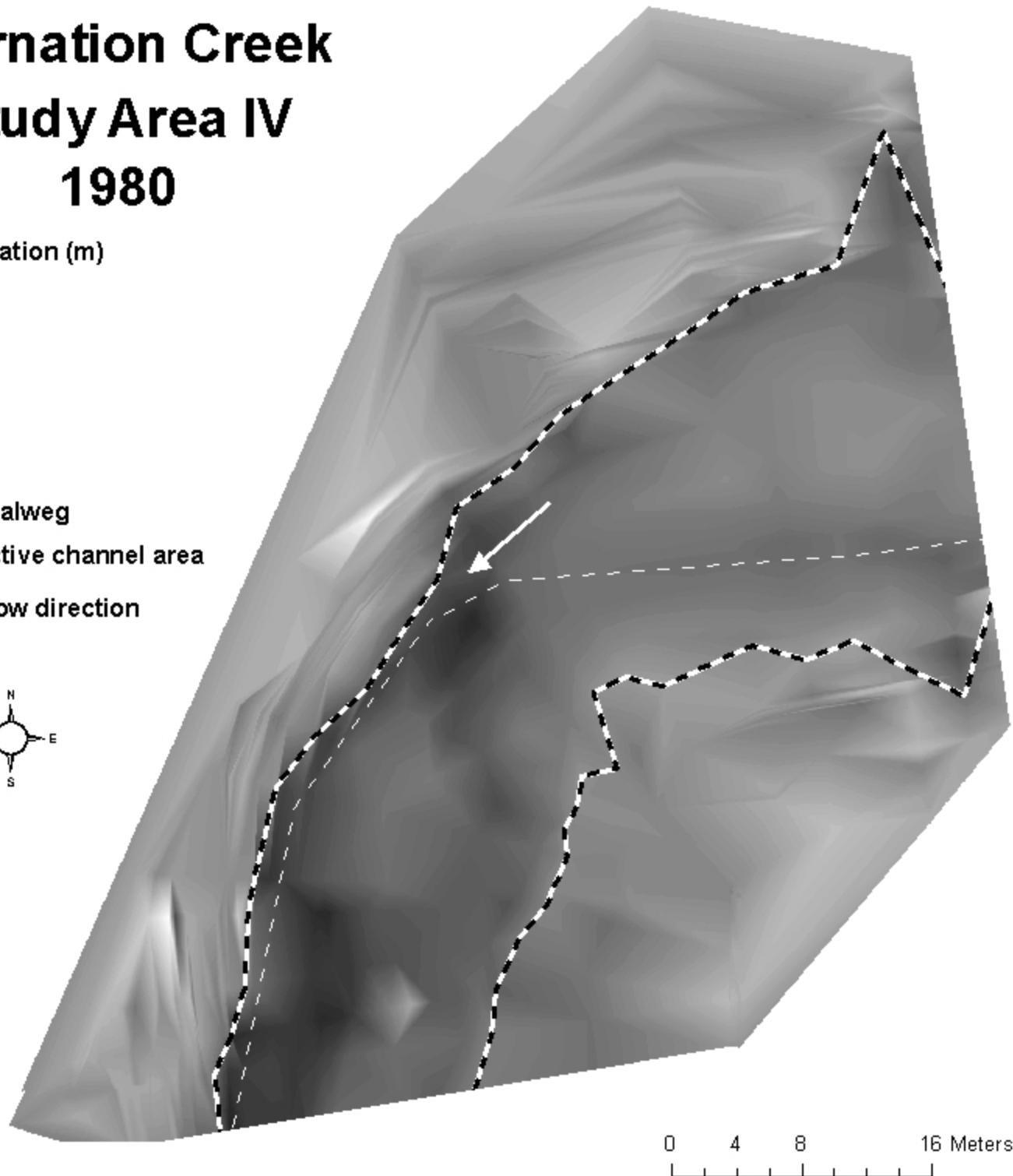
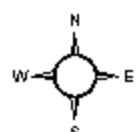
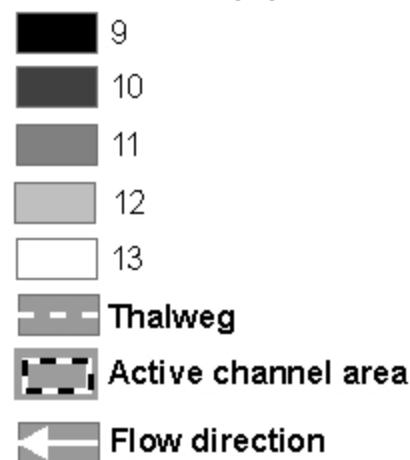
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Carnation Creek

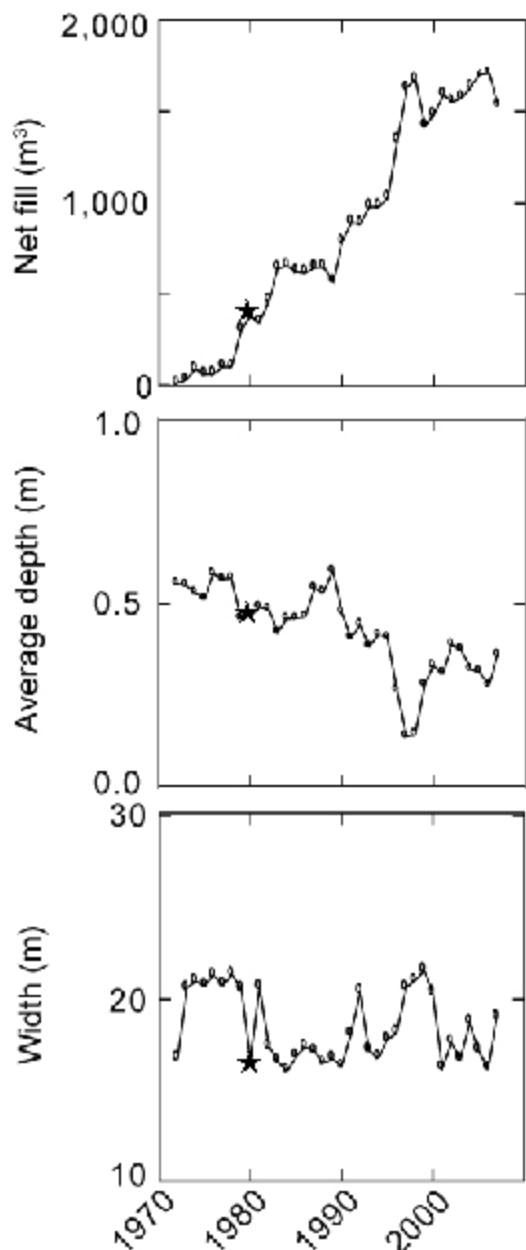
Study Area IV

1980

Bed elevation (m)



0 4 8 16 Meters



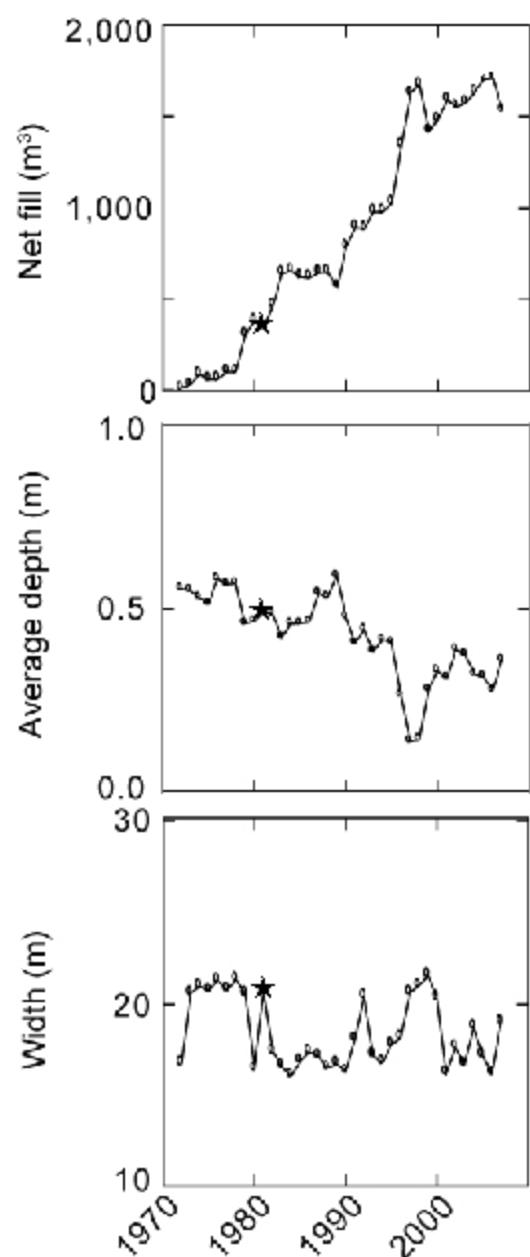
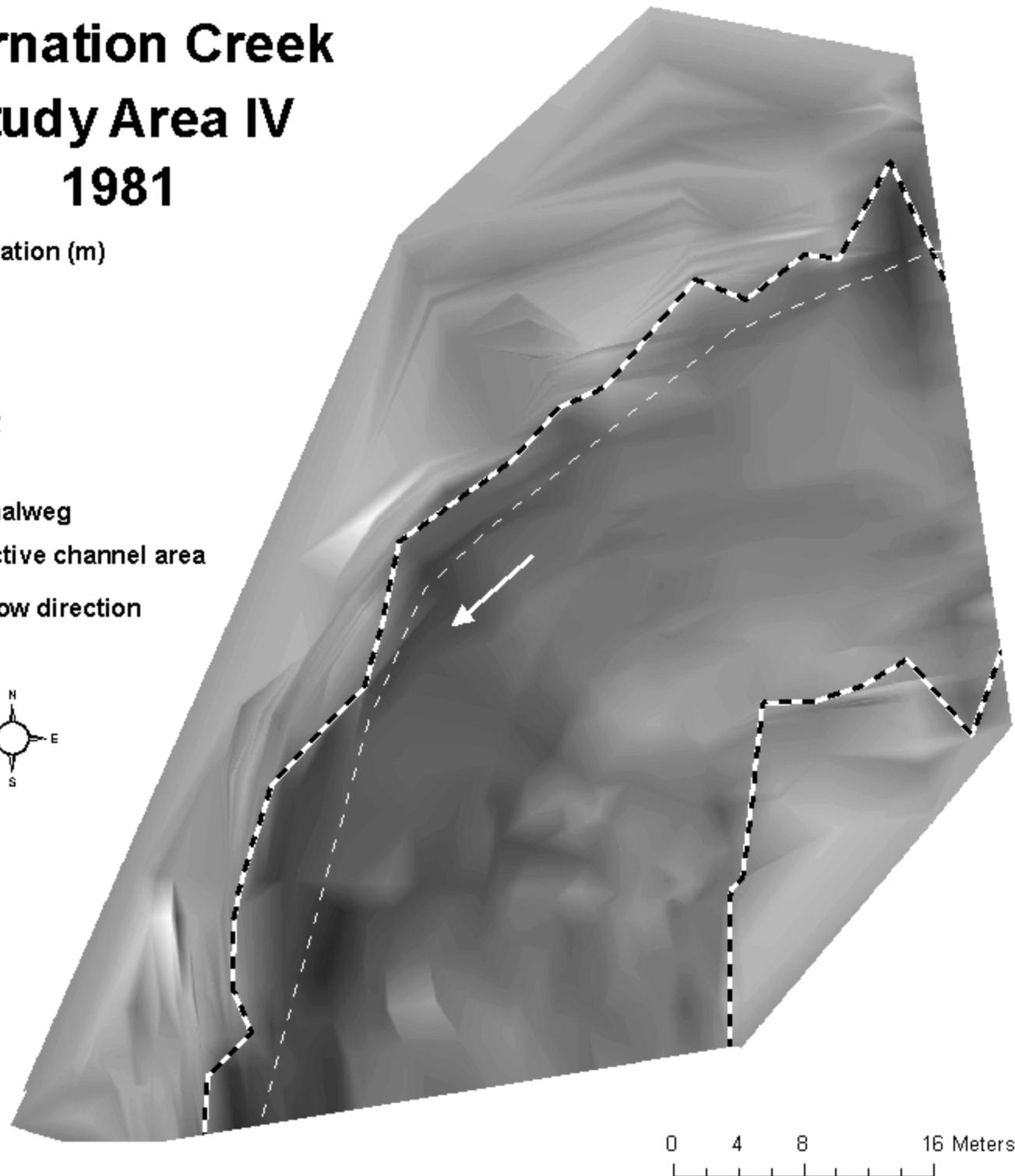
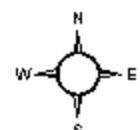
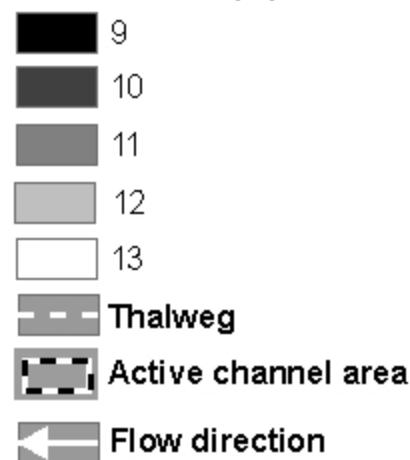
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Carnation Creek

Study Area IV

1981

Bed elevation (m)



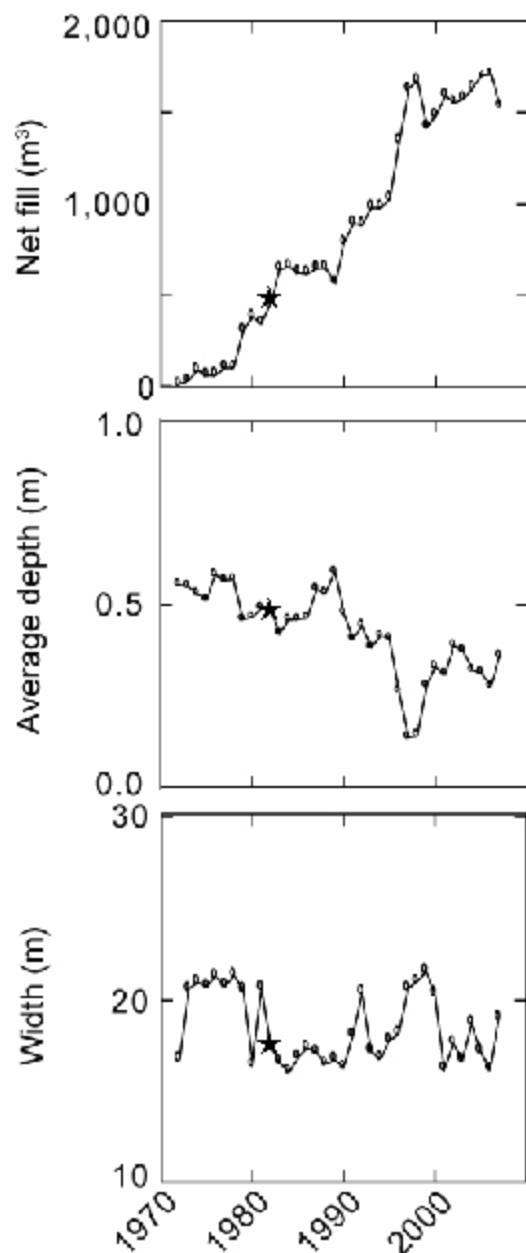
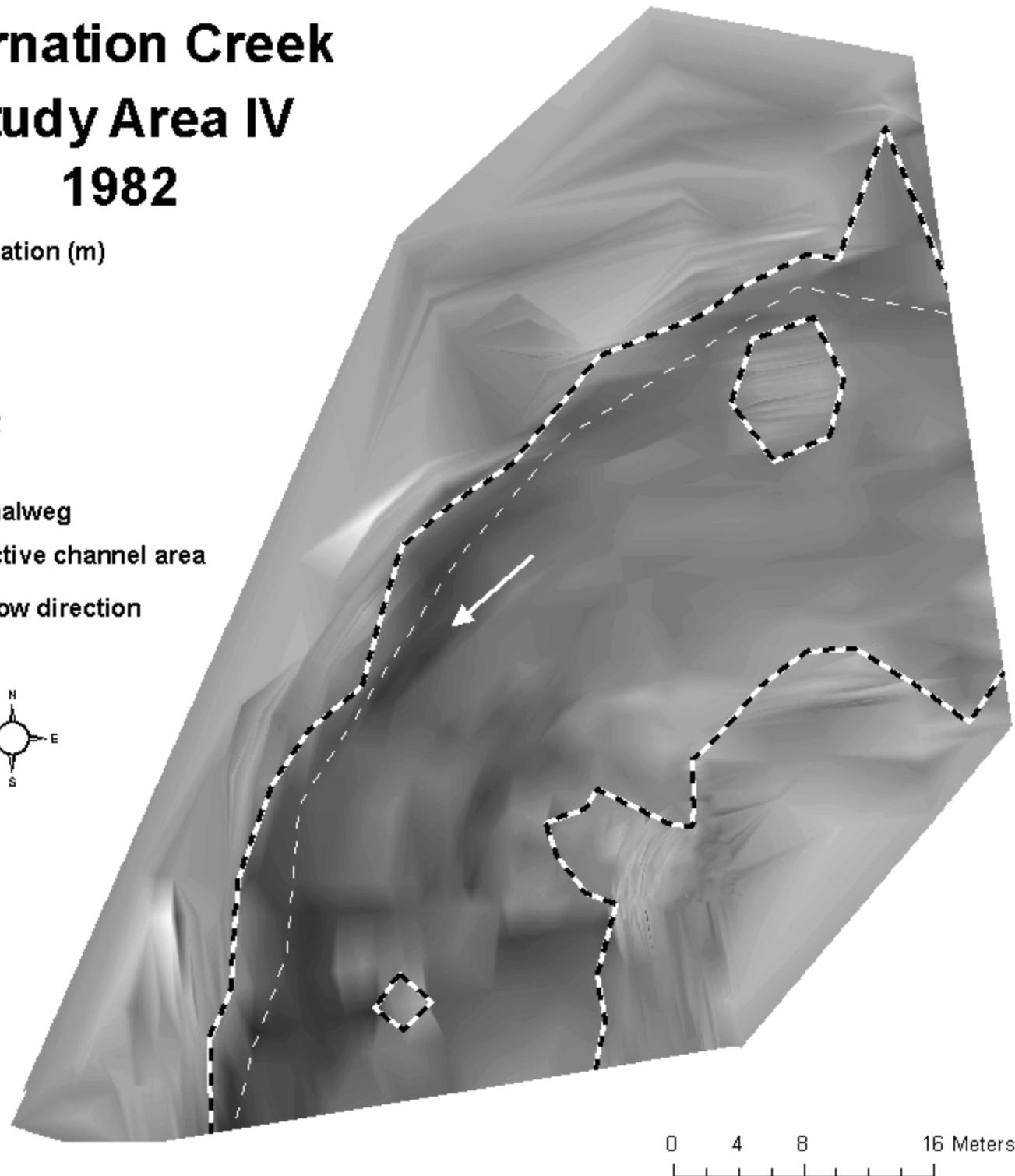
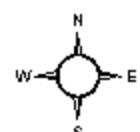
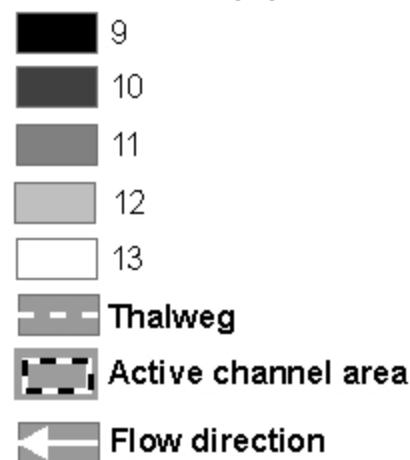
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Study Area IV

1982

Bed elevation (m)



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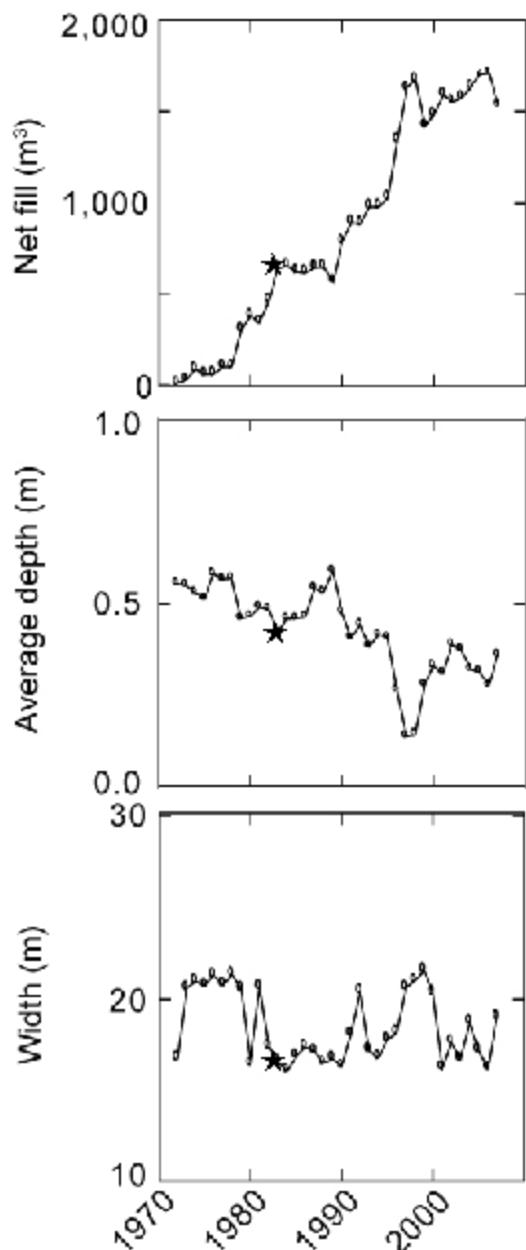
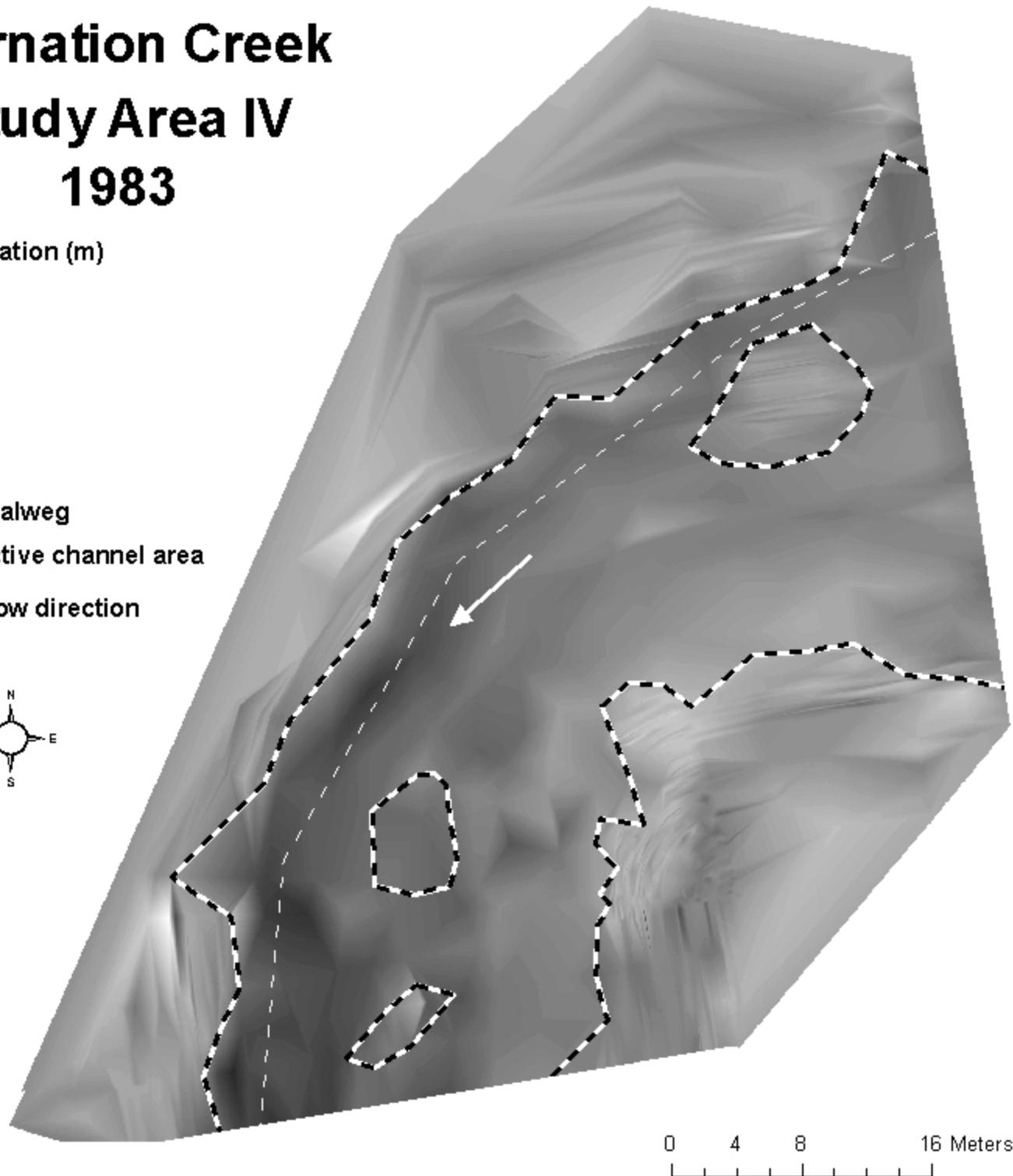
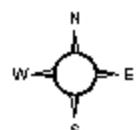
Carnation Creek

Study Area IV

1983

Bed elevation (m)

- [dark gray square] 9
- [medium-dark gray square] 10
- [light-gray square] 11
- [white square] 12
- [white square] 13
- [dashed line] Thalweg
- [dotted line] Active channel area
- [arrow] Flow direction



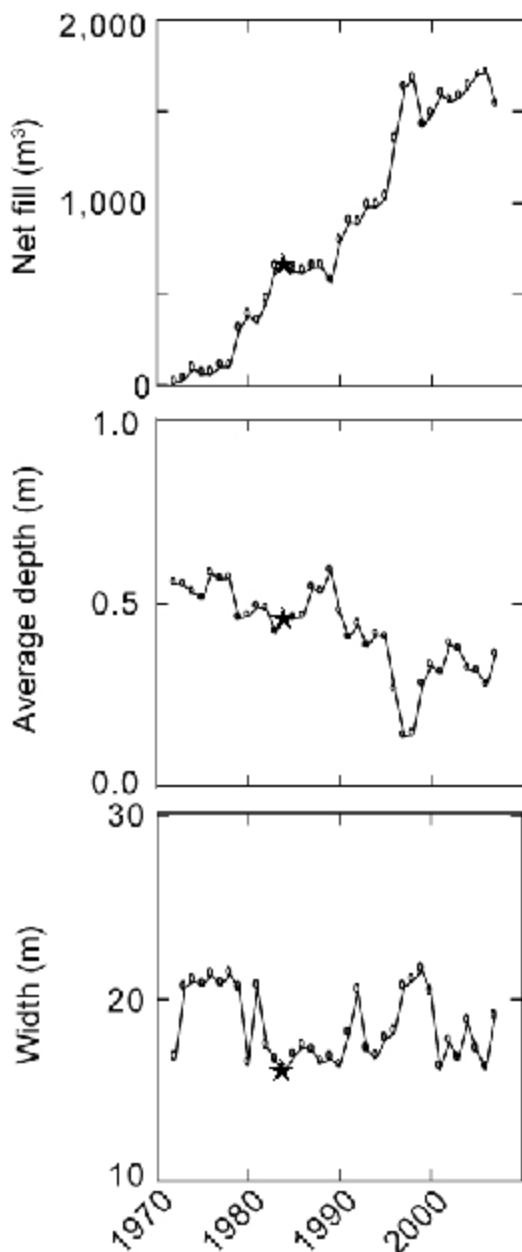
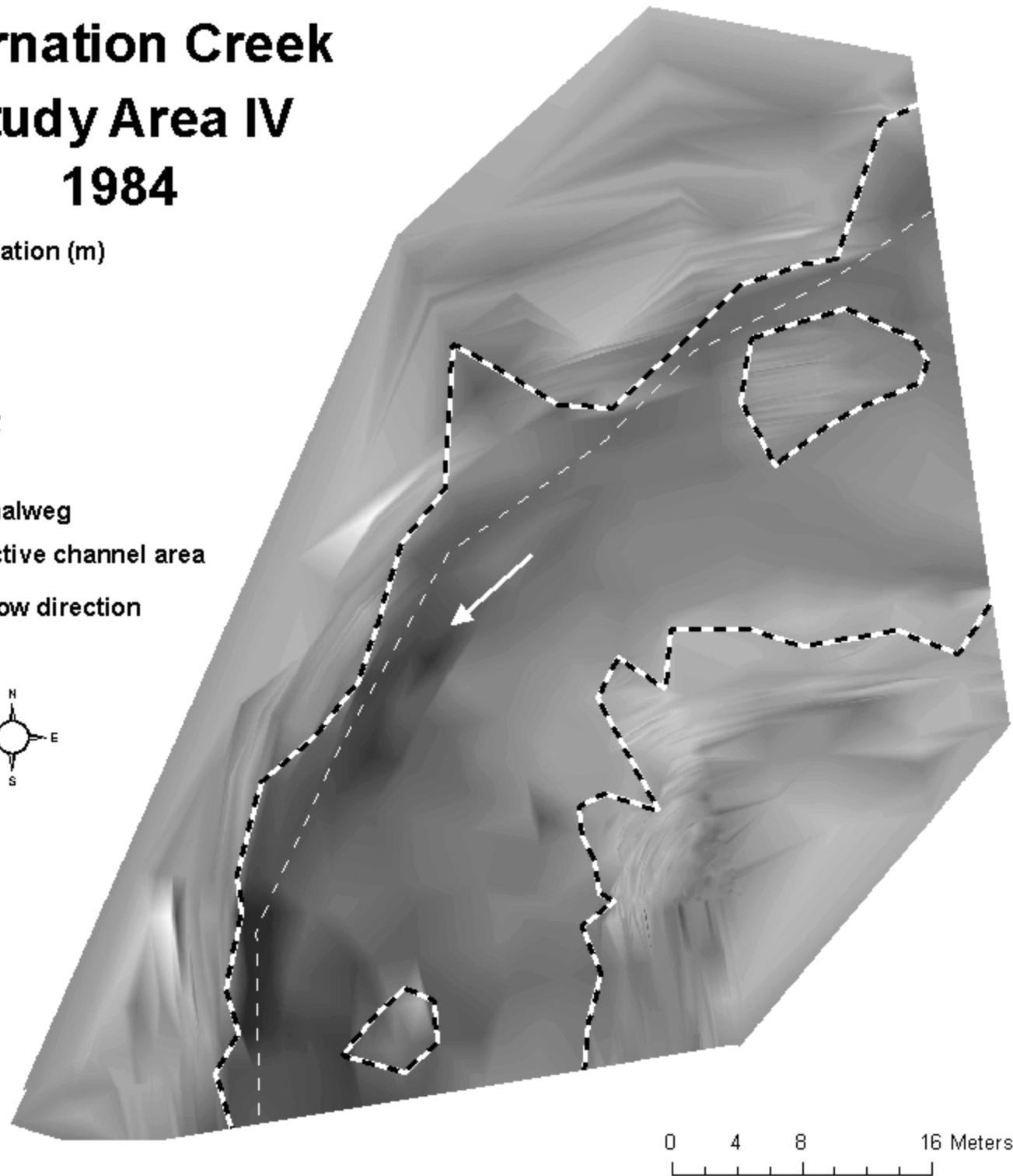
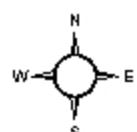
Carnation Creek

Study Area IV

1984

Bed elevation (m)

- [dark gray] 9
- [medium-dark gray] 10
- [light gray] 11
- [white] 12
- [white] 13
- [dashed line] Thalweg
- [dotted line] Active channel area
- [arrow] Flow direction



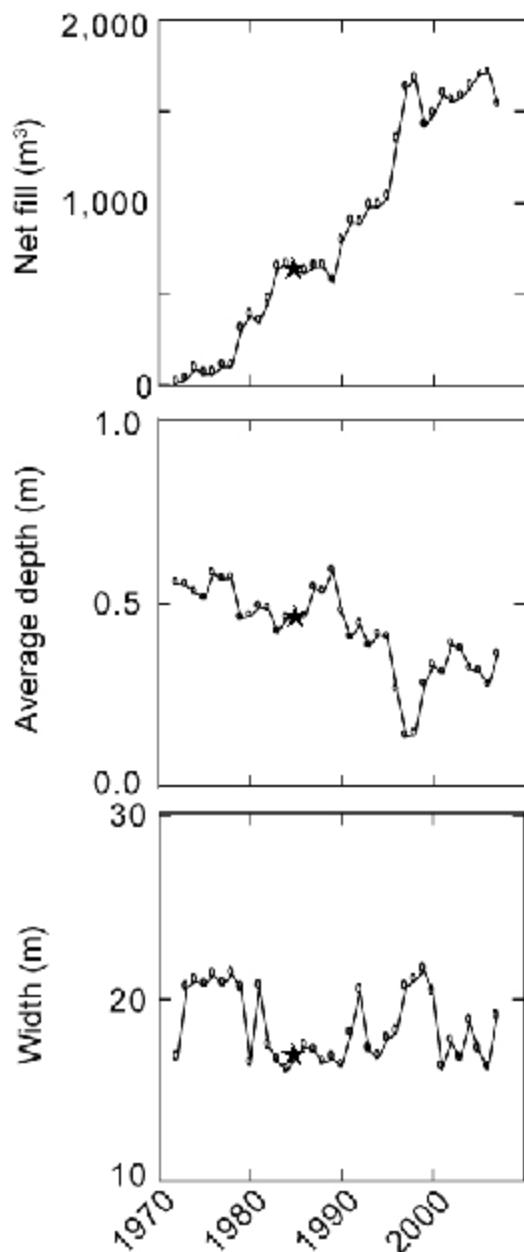
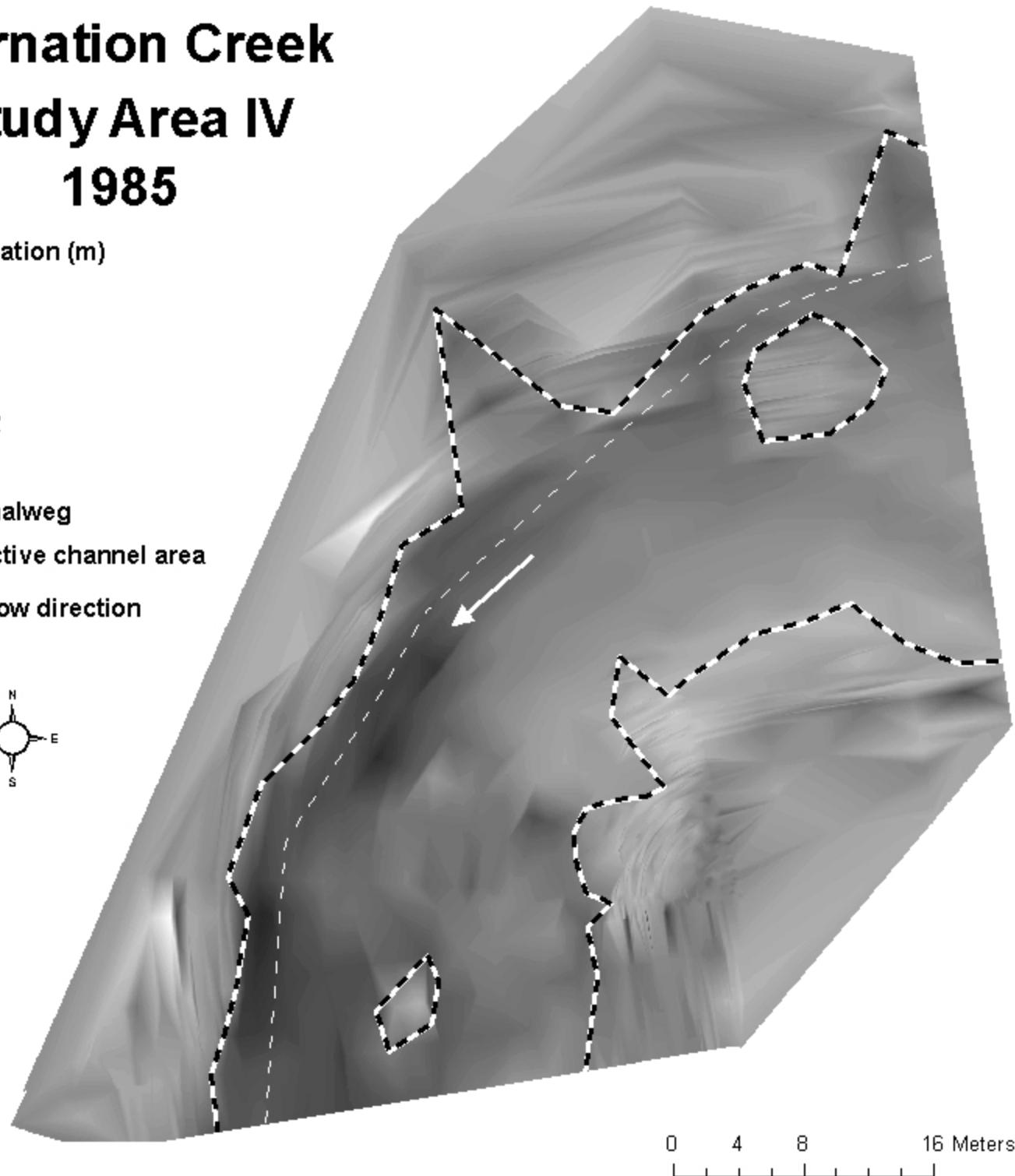
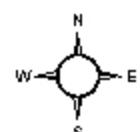
Carnation Creek

Study Area IV

1985

Bed elevation (m)

- [dark gray square] 9
- [medium-dark gray square] 10
- [light-gray square] 11
- [white square] 12
- [white square] 13
- [dashed line] Thalweg
- [dotted line] Active channel area
- [arrow] Flow direction

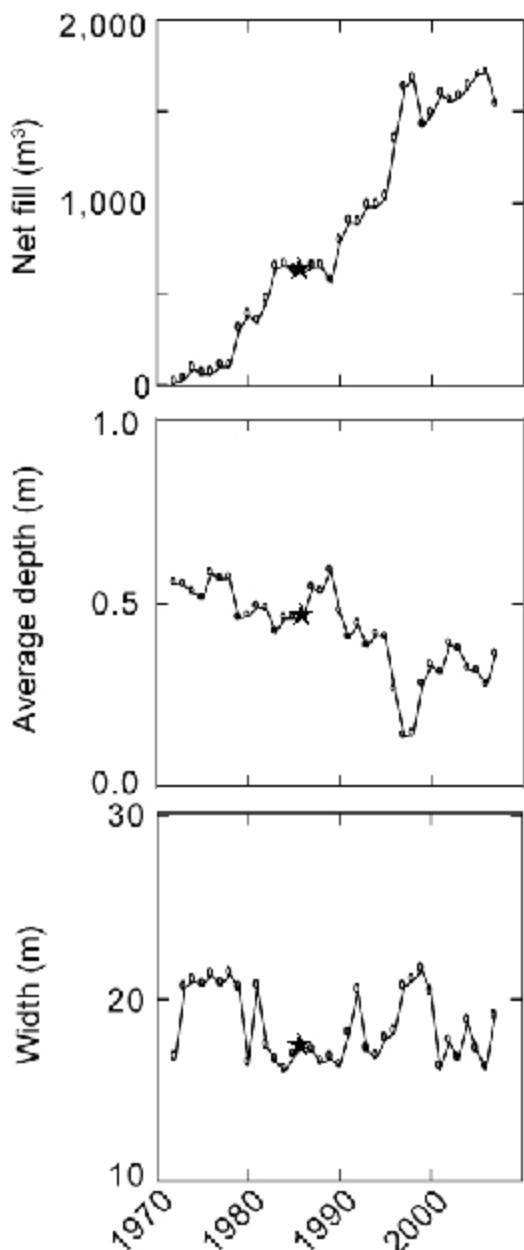
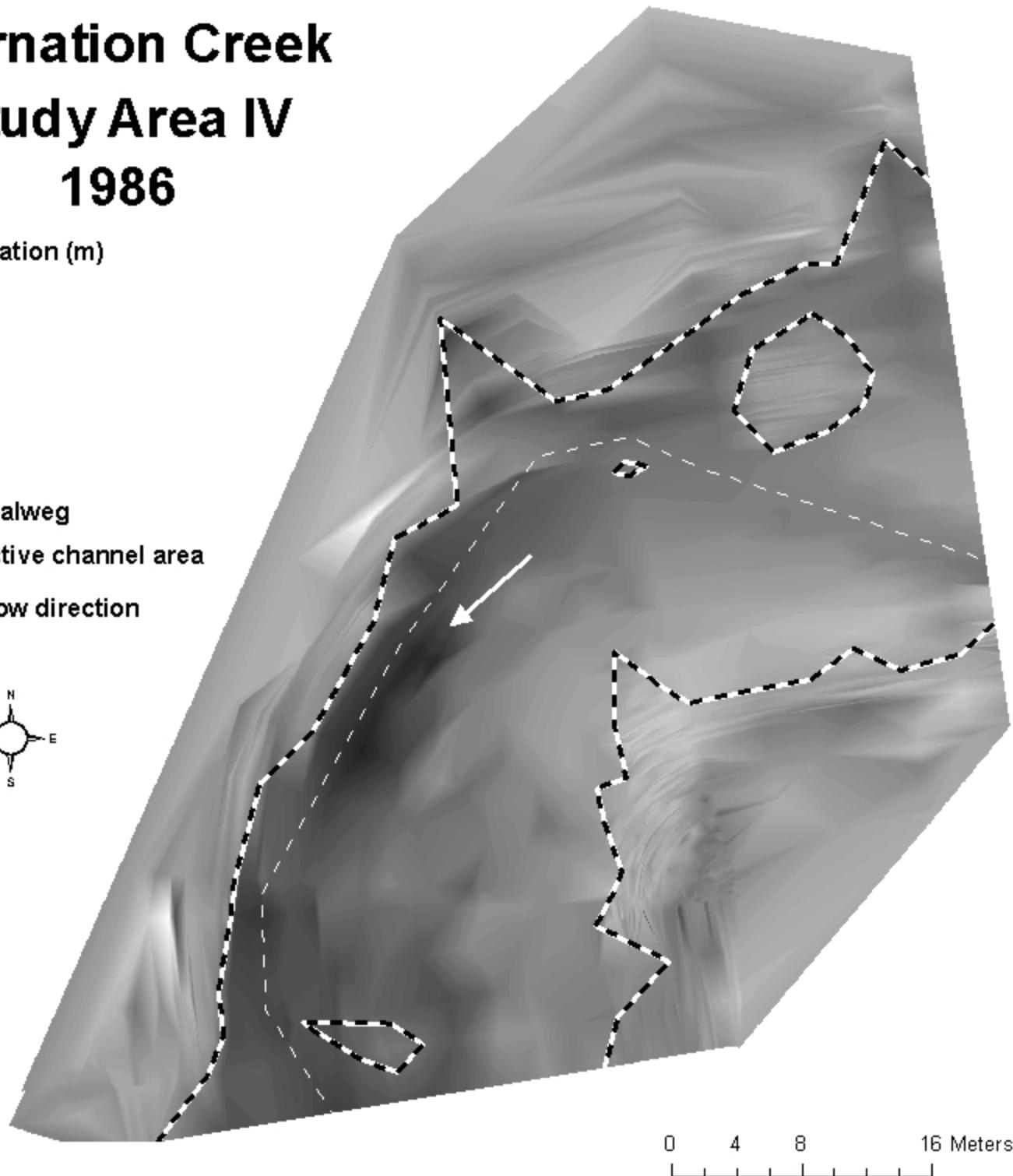
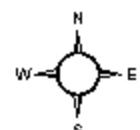
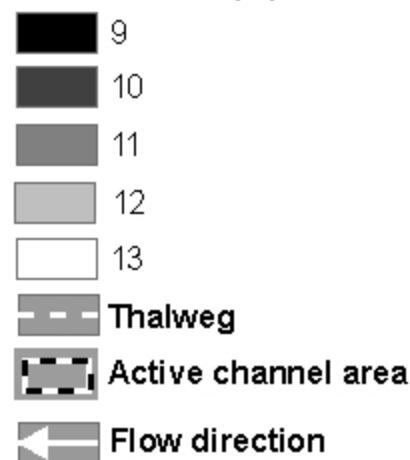


Carnation Creek

Study Area IV

1986

Bed elevation (m)



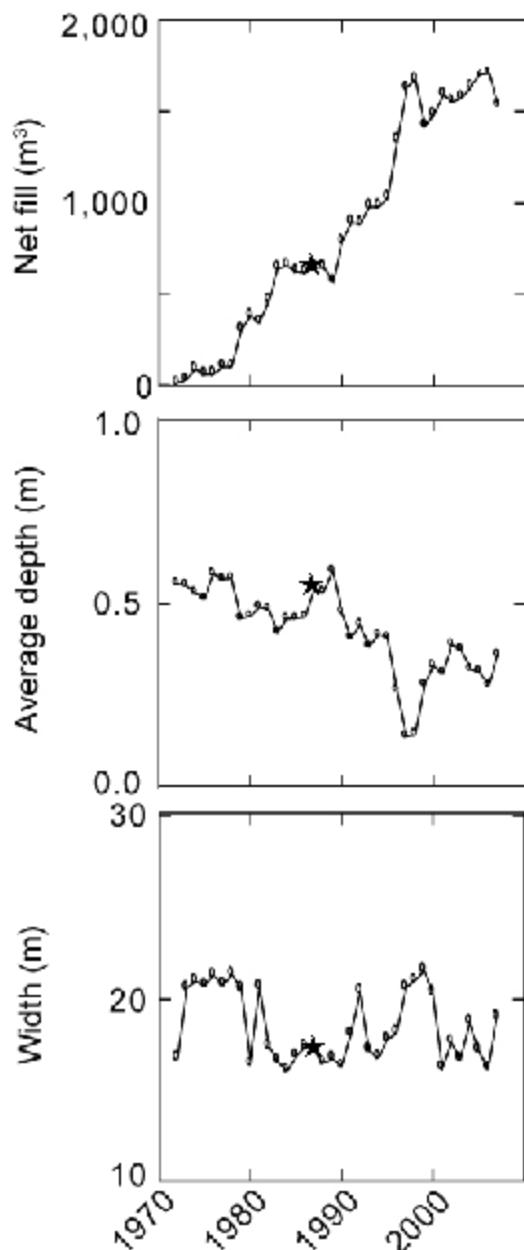
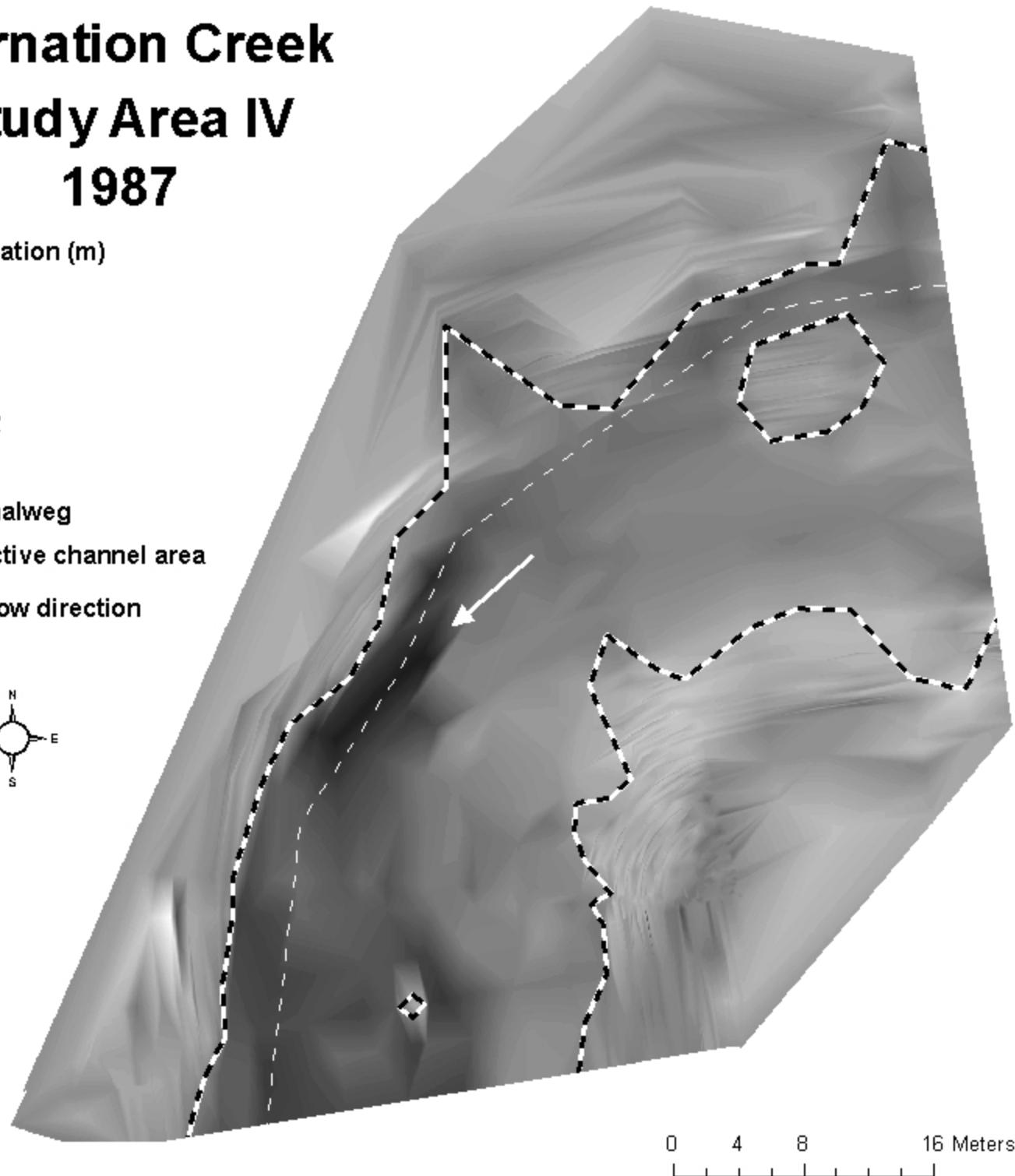
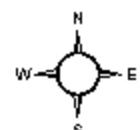
Carnation Creek

Study Area IV

1987

Bed elevation (m)

- [dark gray square] 9
- [medium-dark gray square] 10
- [light-gray square] 11
- [white square] 12
- [white square] 13
- [dashed line] Thalweg
- [dashed polygon] Active channel area
- [arrow] Flow direction

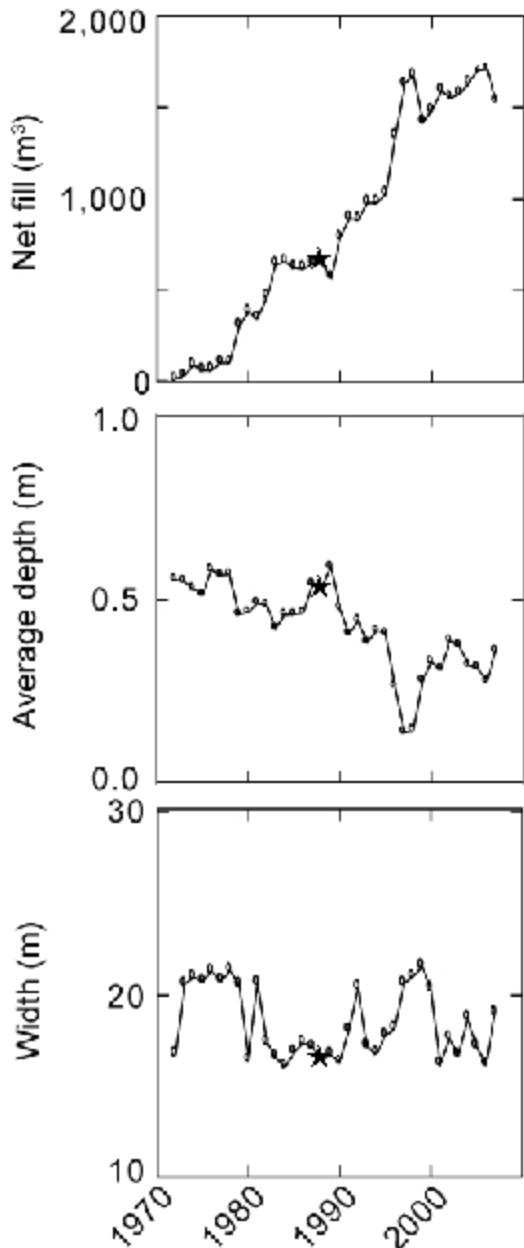
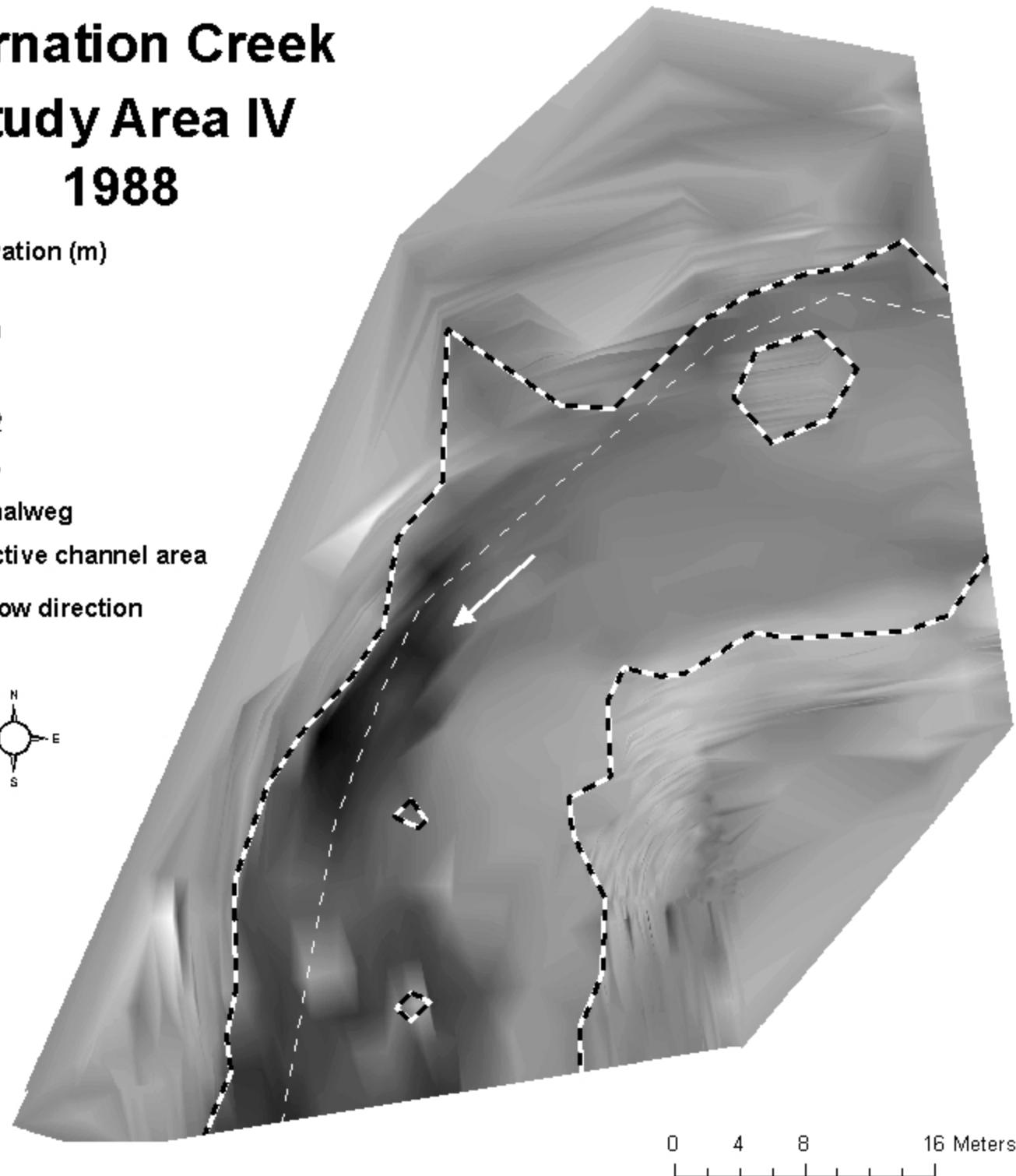
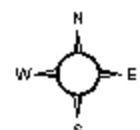
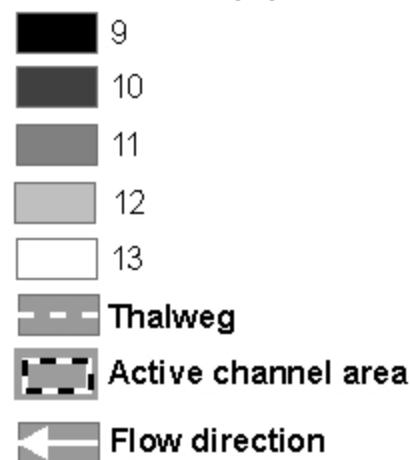


Carnation Creek

Study Area IV

1988

Bed elevation (m)



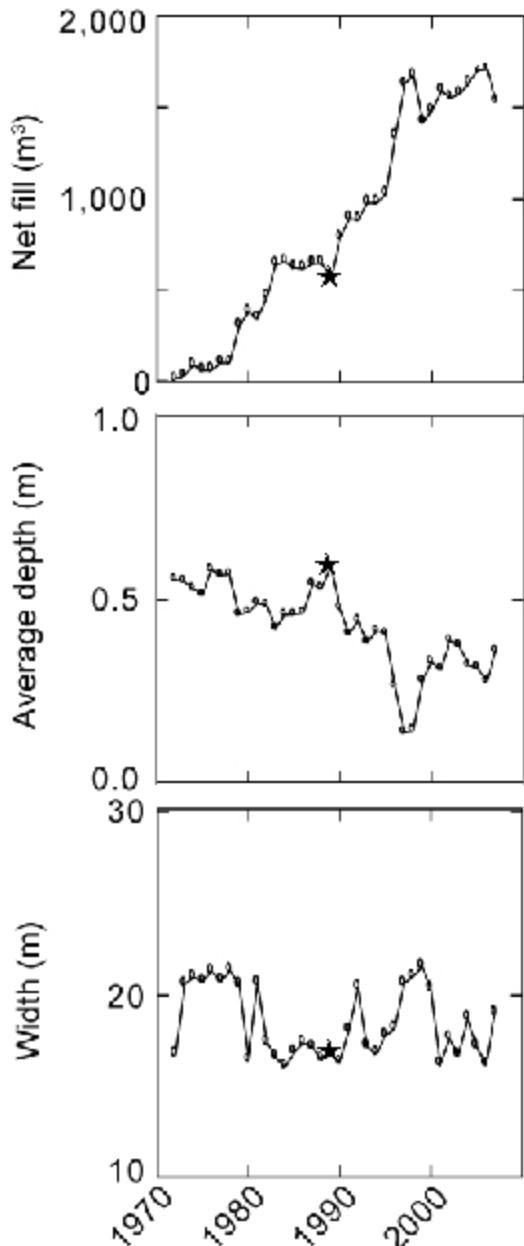
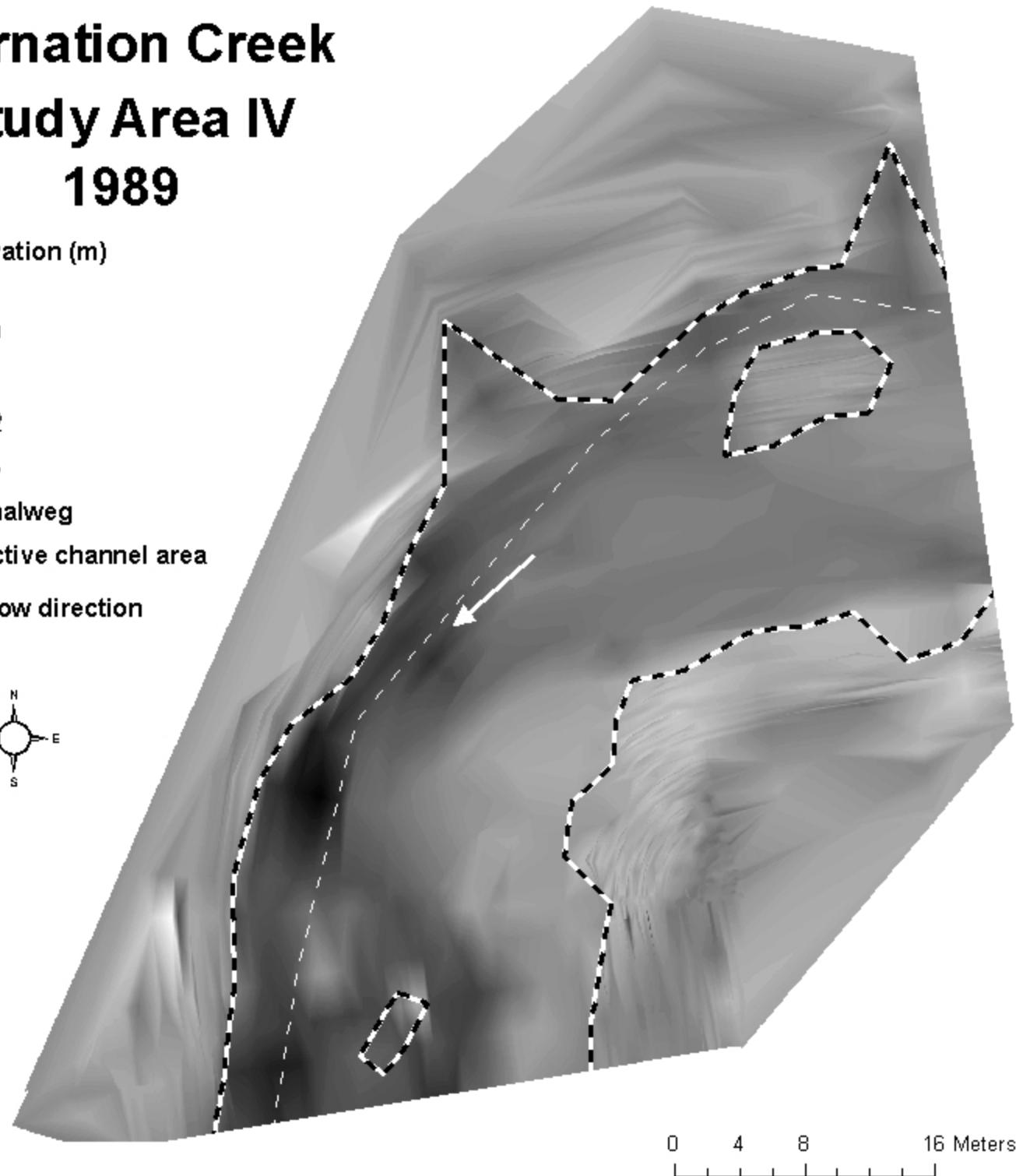
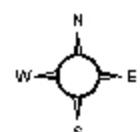
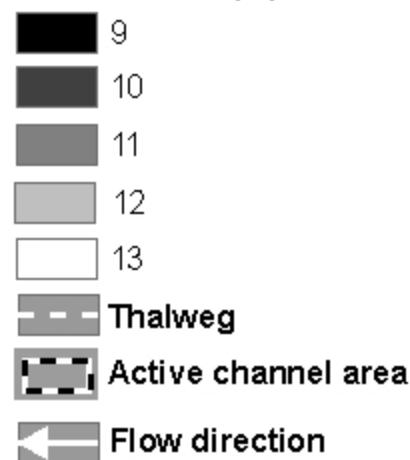
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Study Area IV

1989

Bed elevation (m)



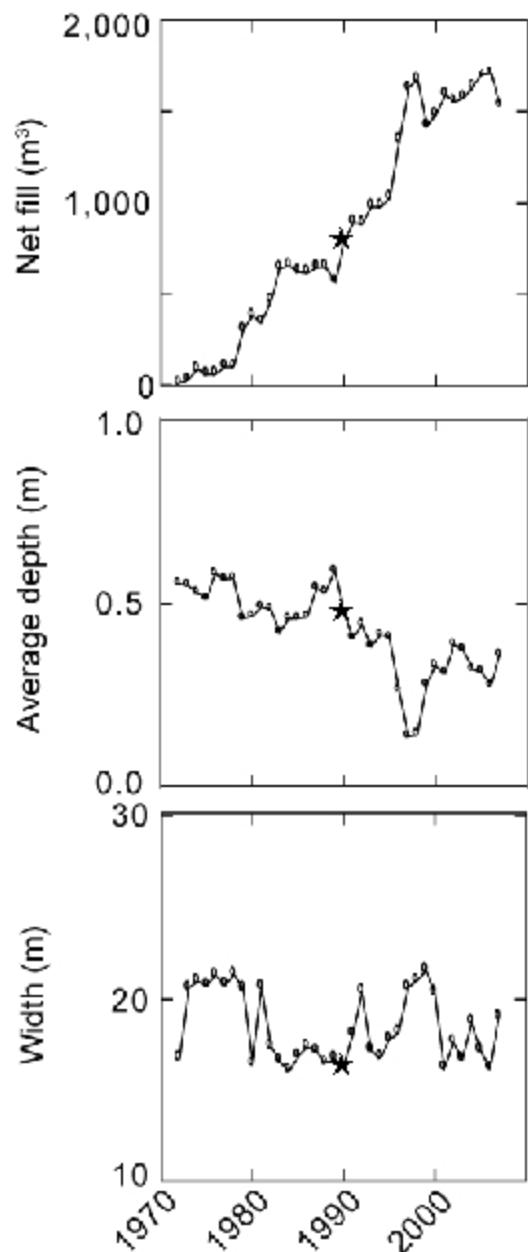
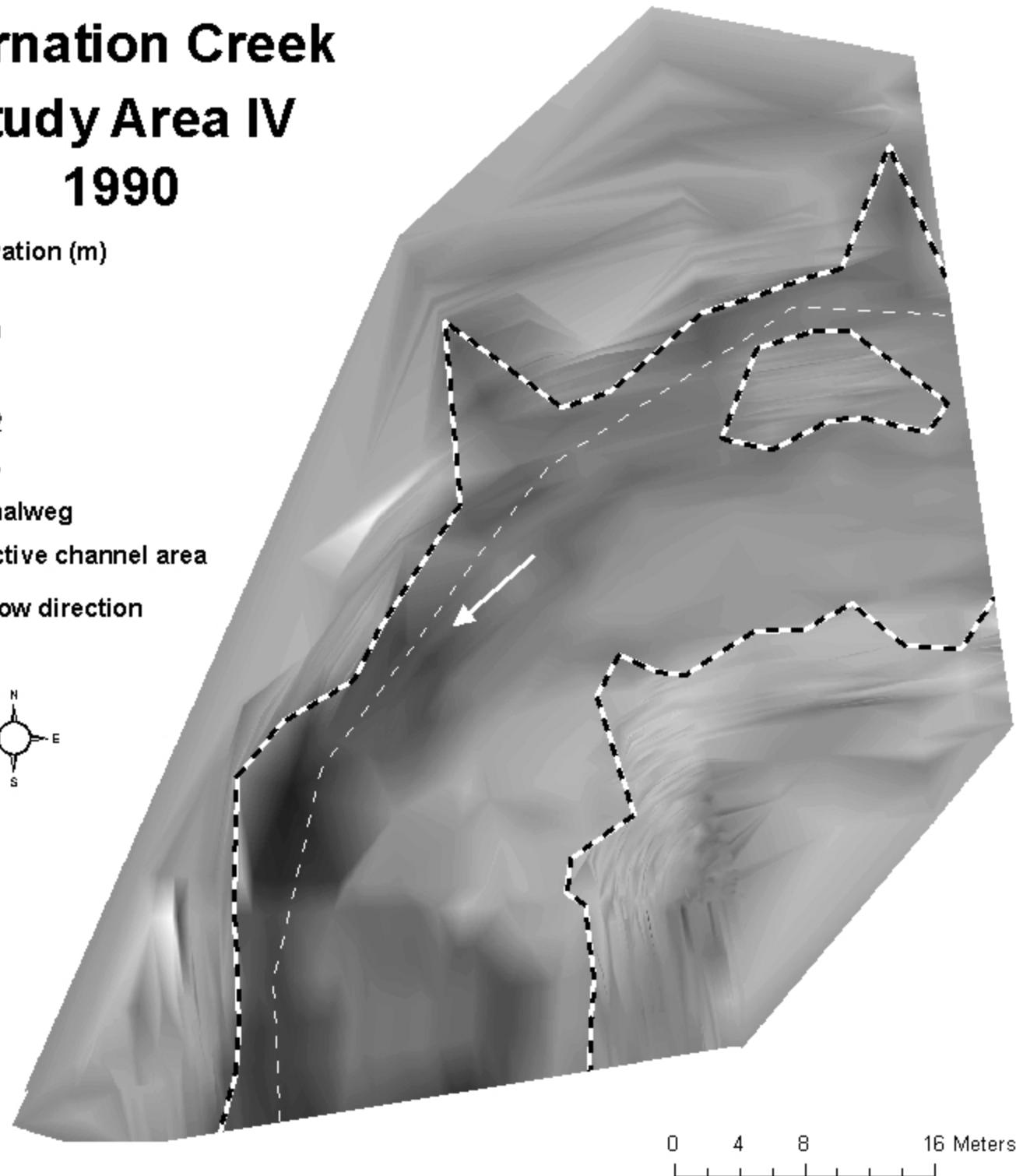
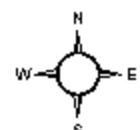
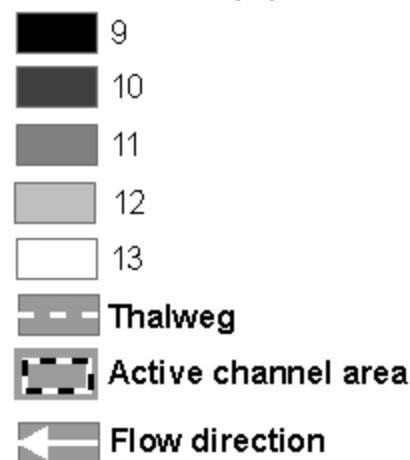
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Study Area IV

1990

Bed elevation (m)



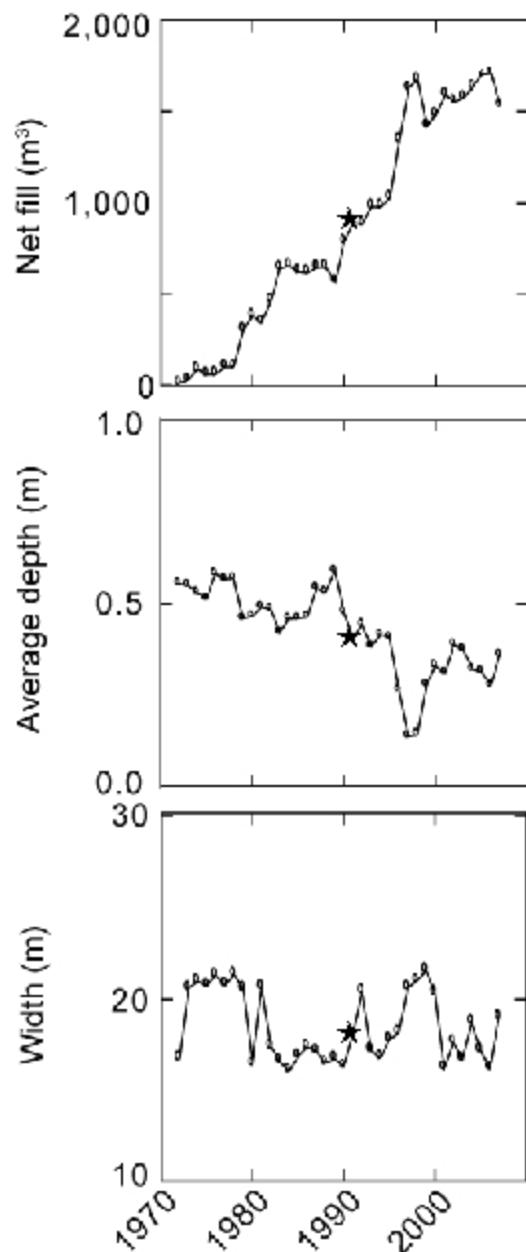
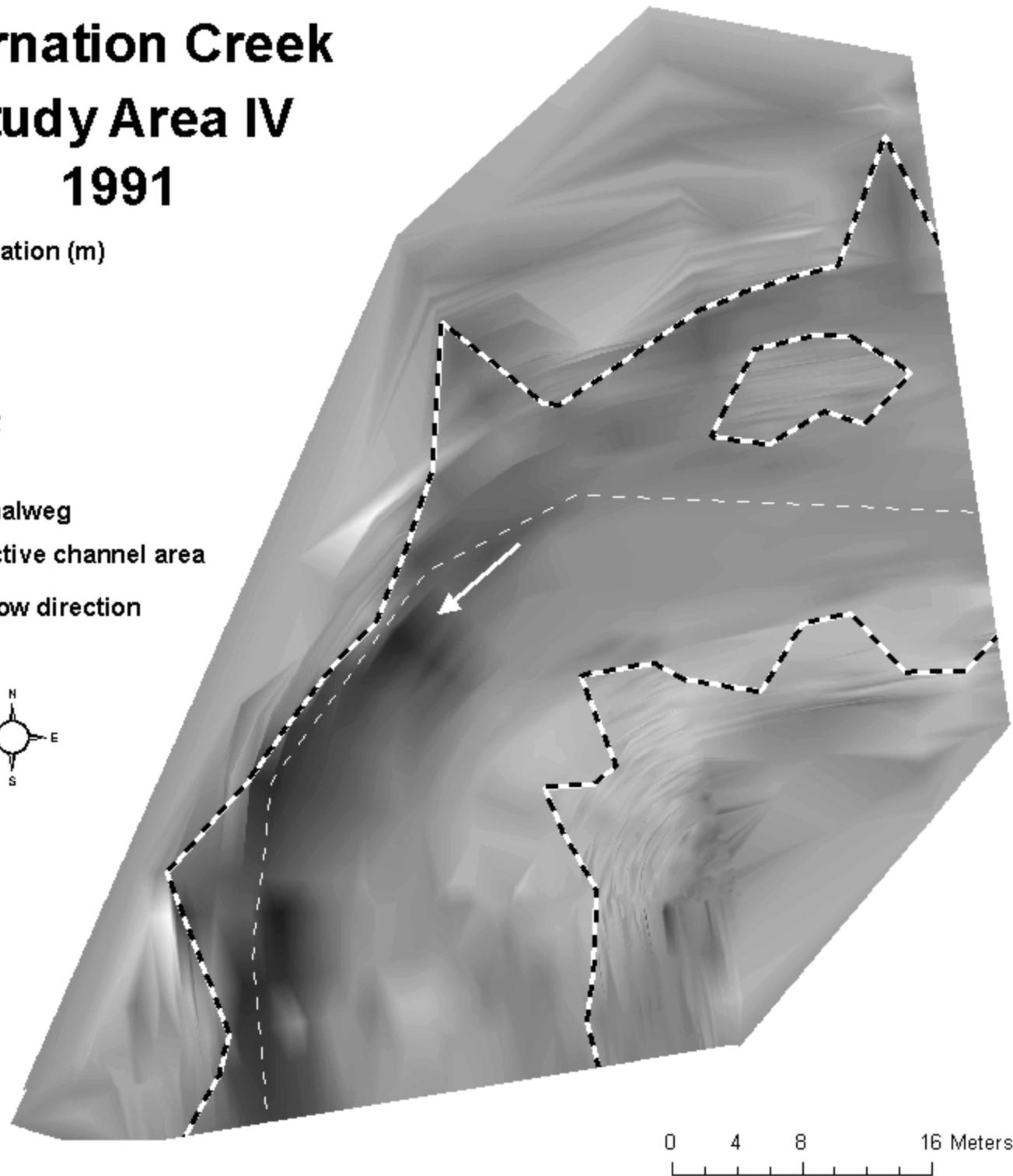
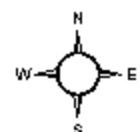
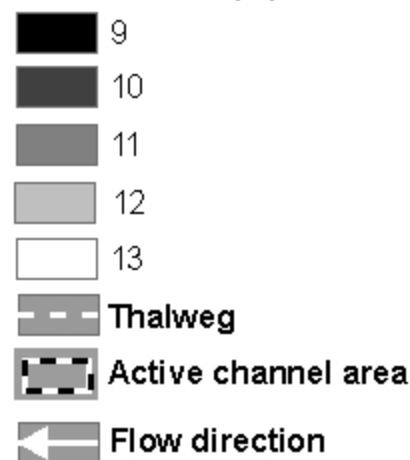
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Carnation Creek

Study Area IV

1991

Bed elevation (m)

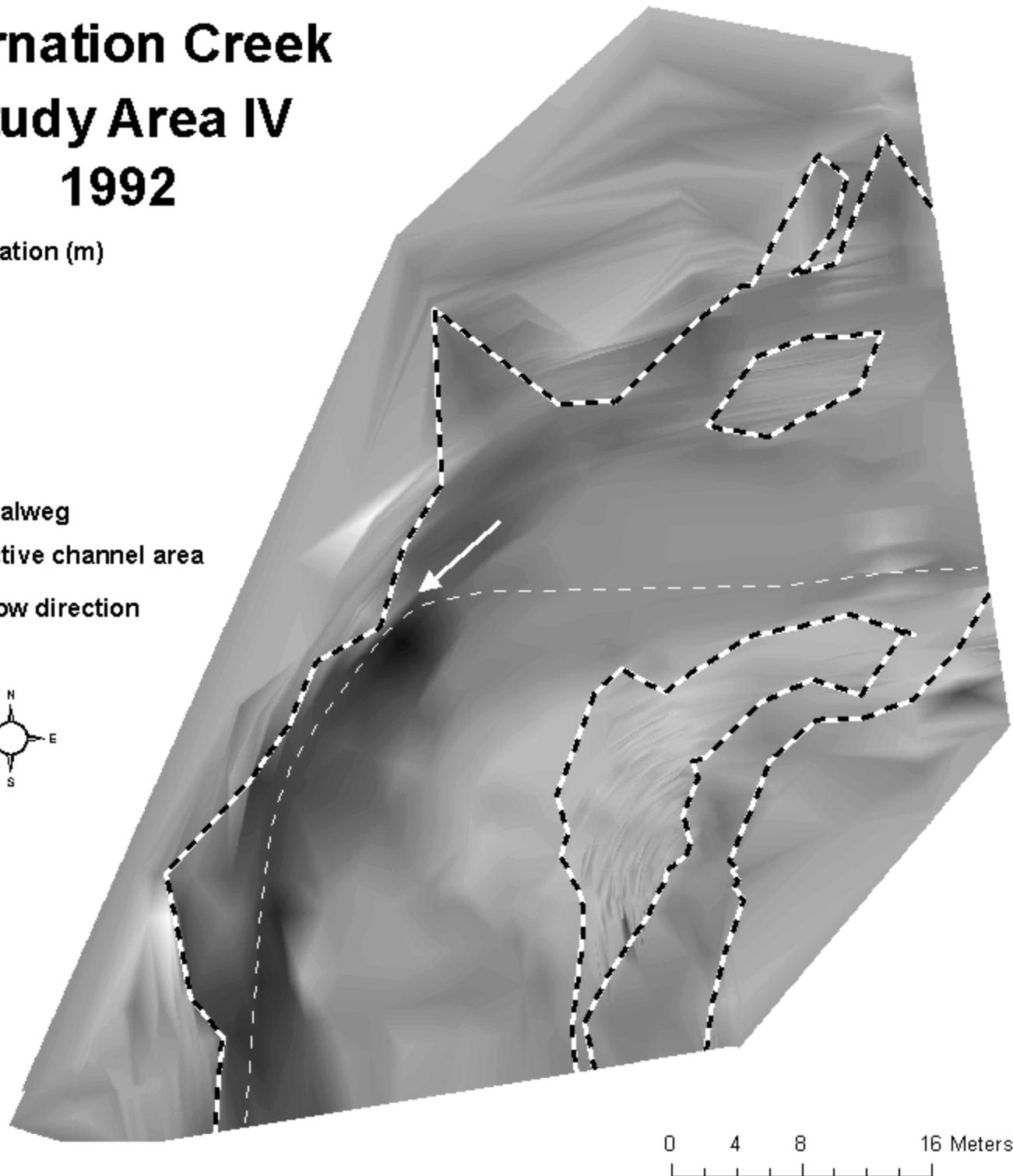
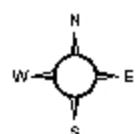
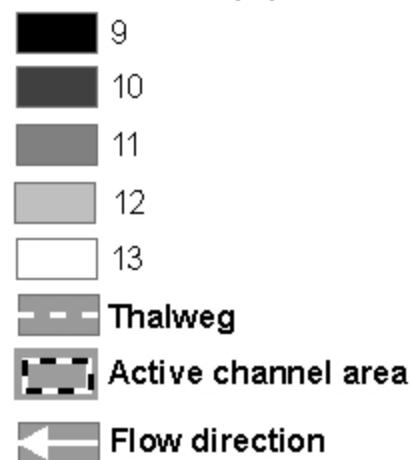


Carnation Creek

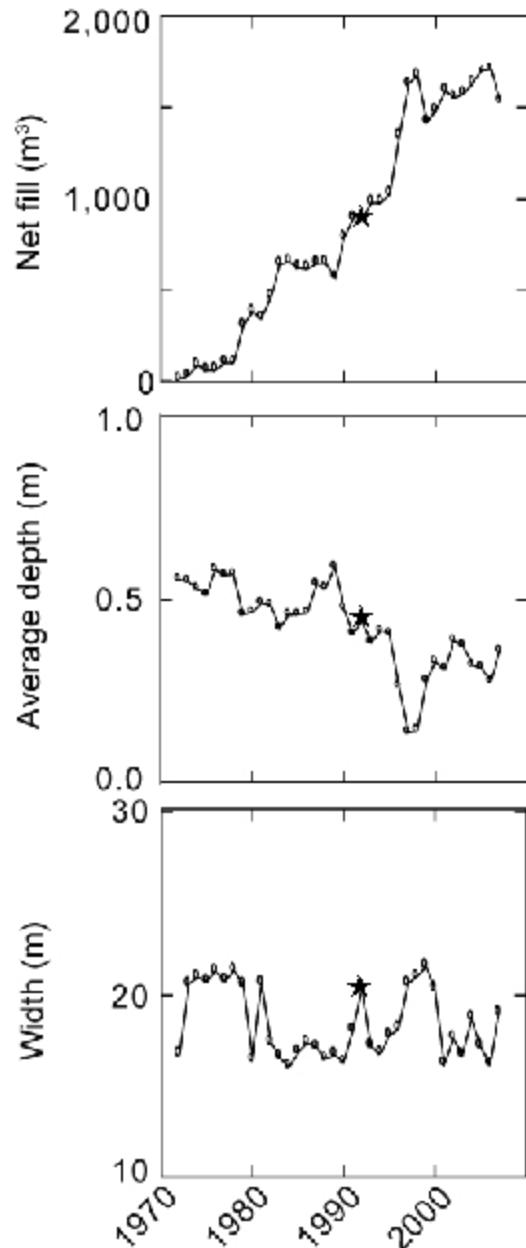
Study Area IV

1992

Bed elevation (m)



0 4 8 16 Meters



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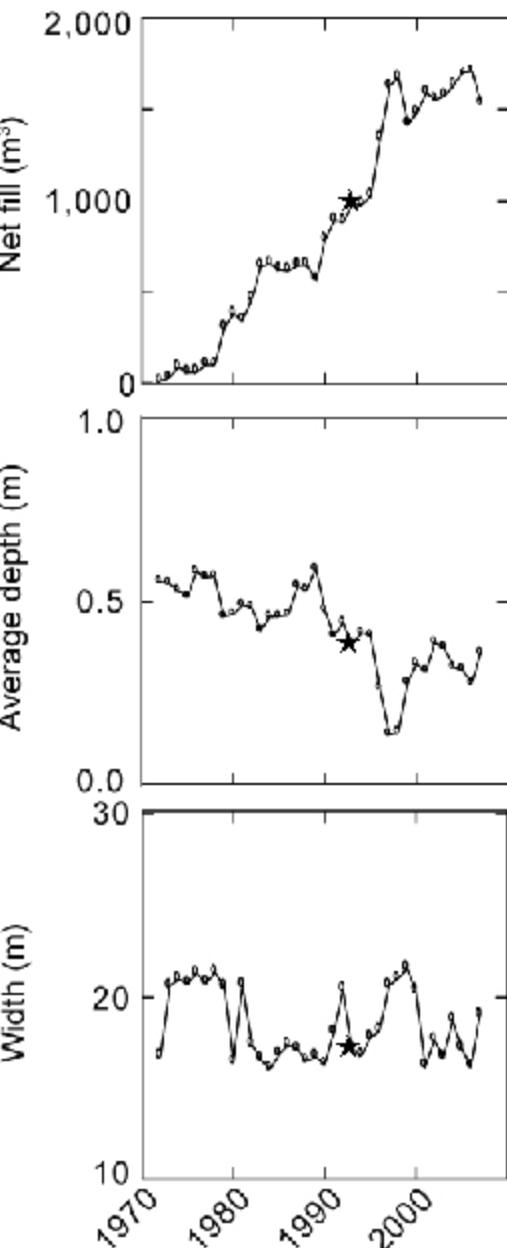
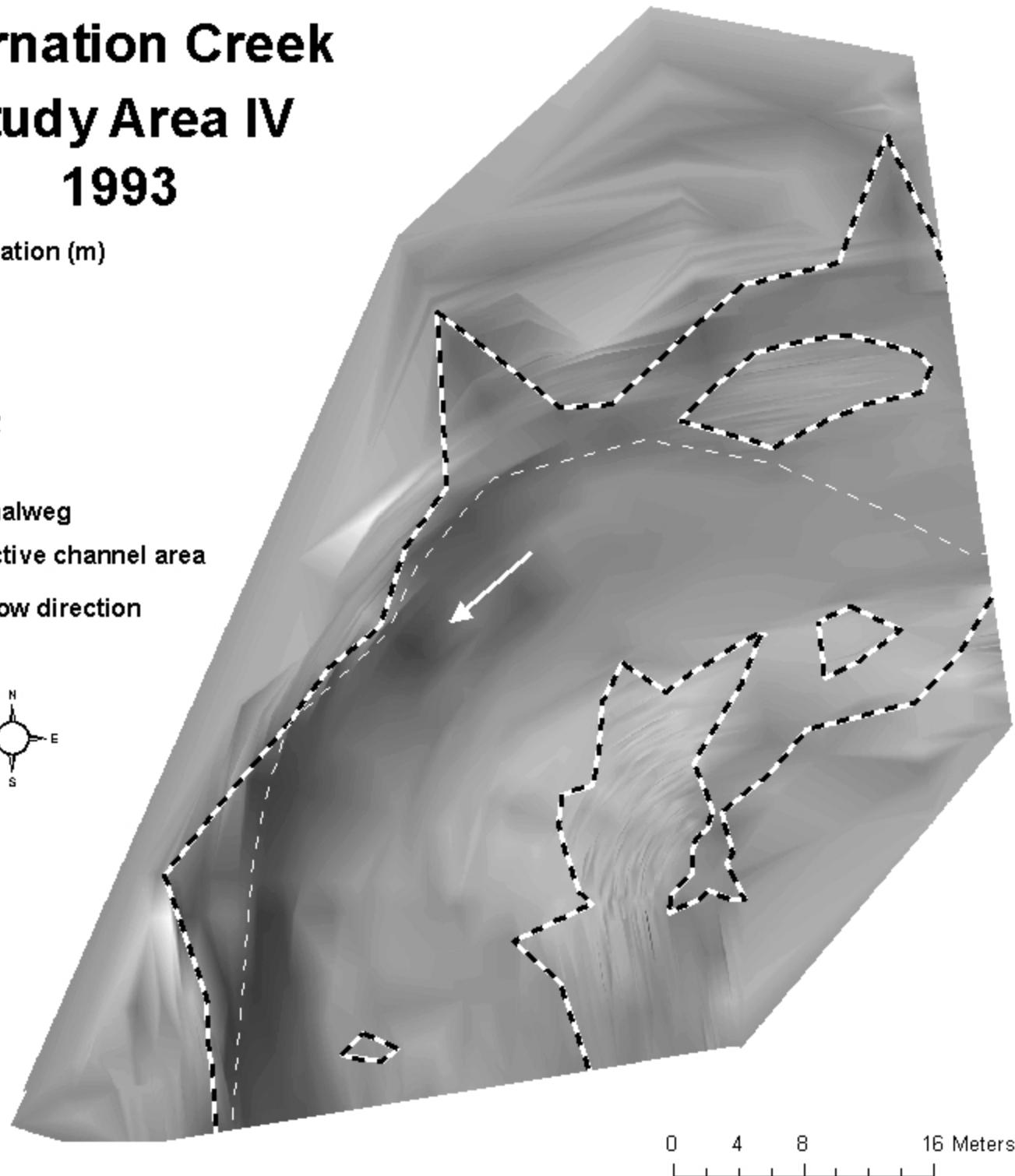
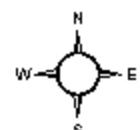
Carnation Creek

Study Area IV

1993

Bed elevation (m)

- 9
- 10
- 11
- 12
- 13
- Thalweg
- Active channel area
- ← Flow direction

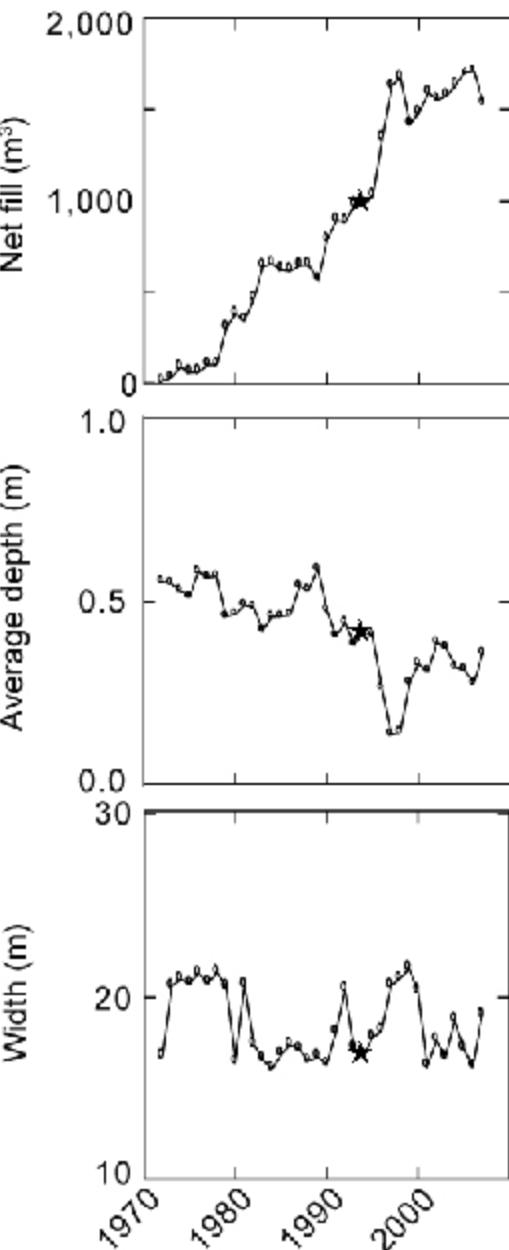
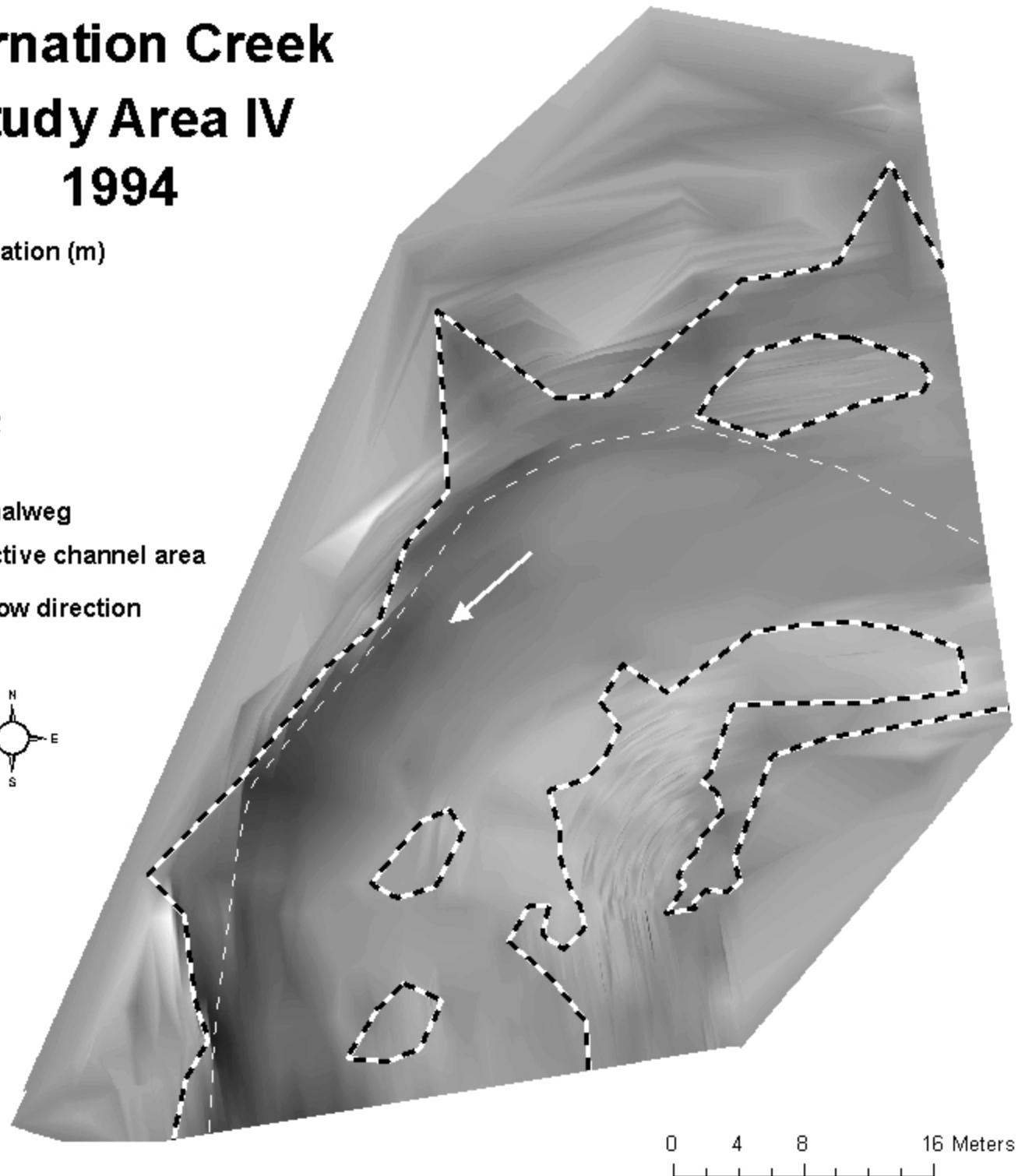
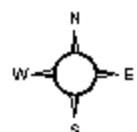
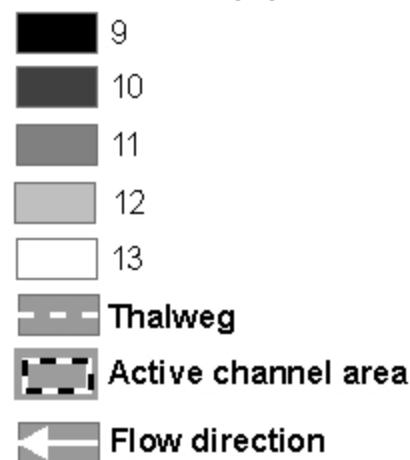


Carnation Creek

Study Area IV

1994

Bed elevation (m)



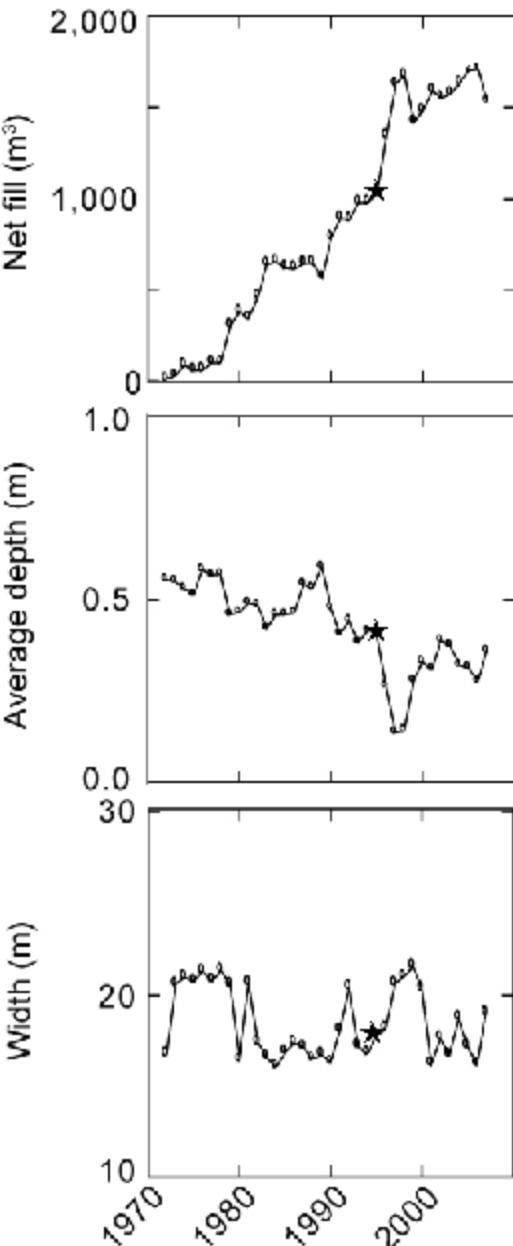
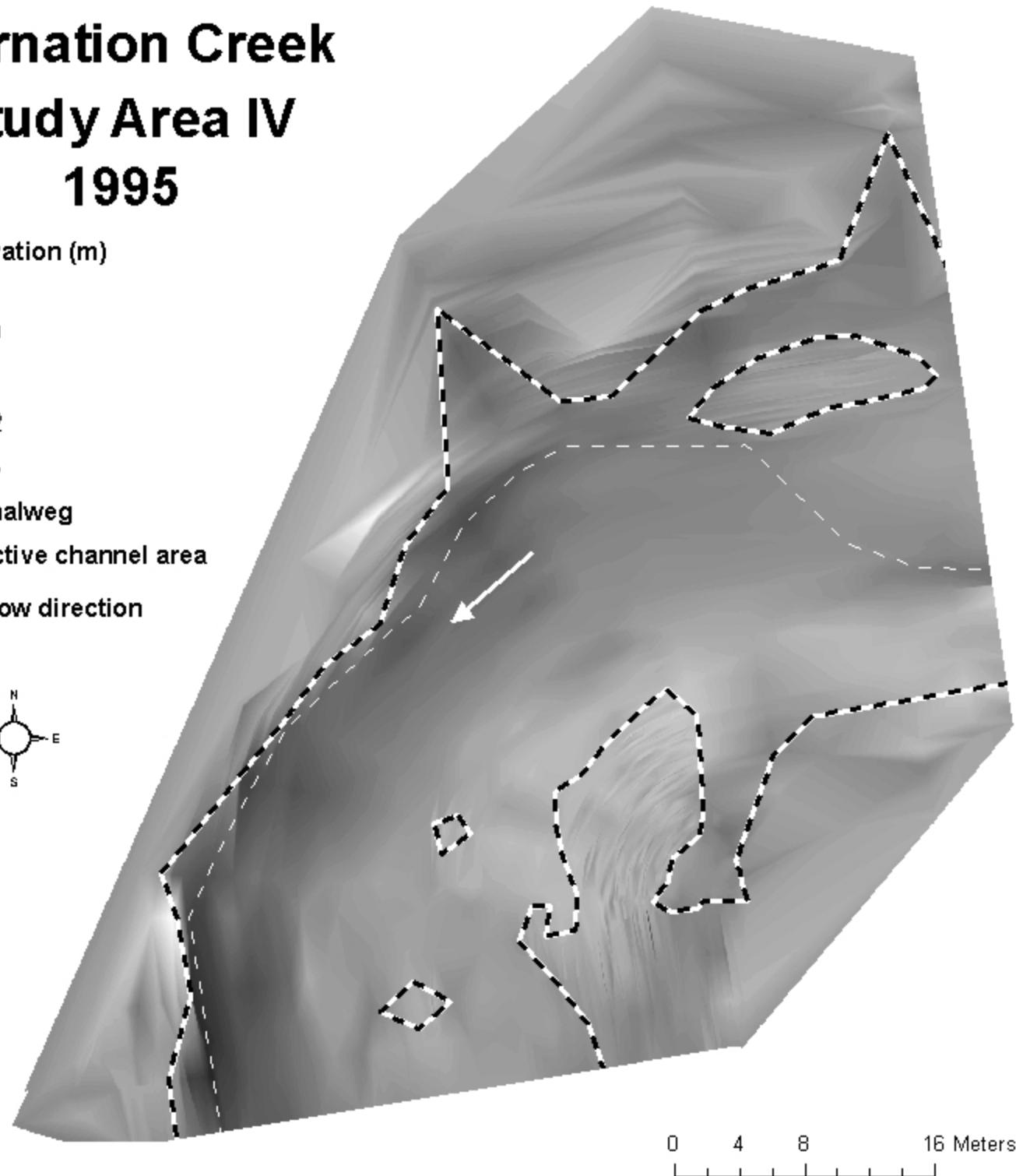
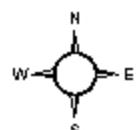
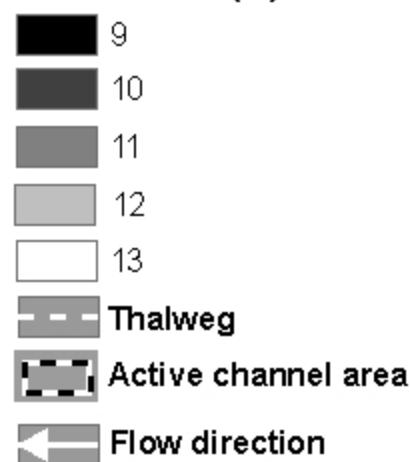
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Study Area IV

1995

Bed elevation (m)

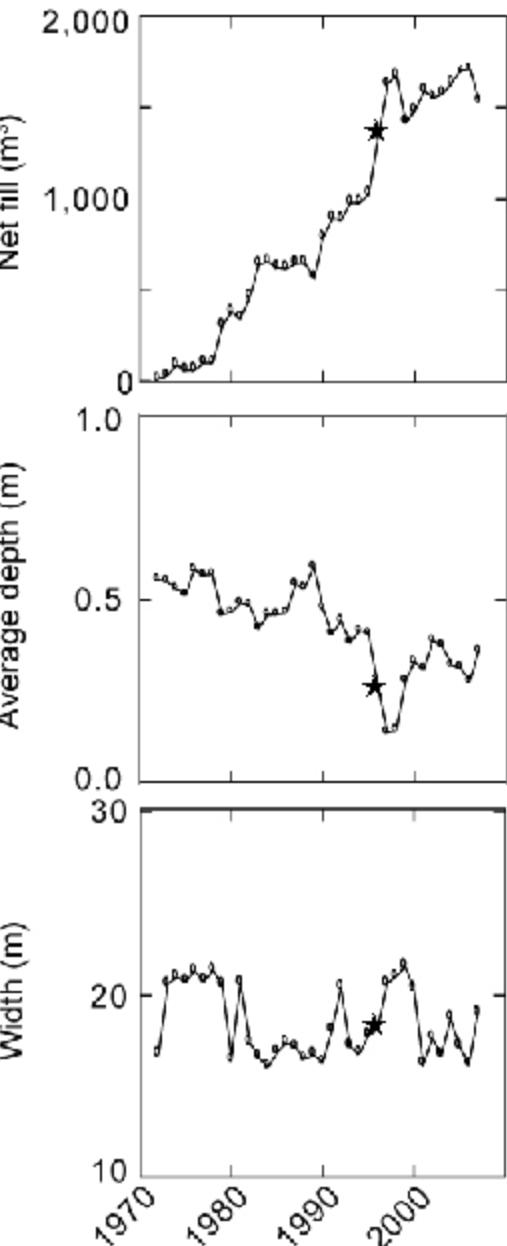
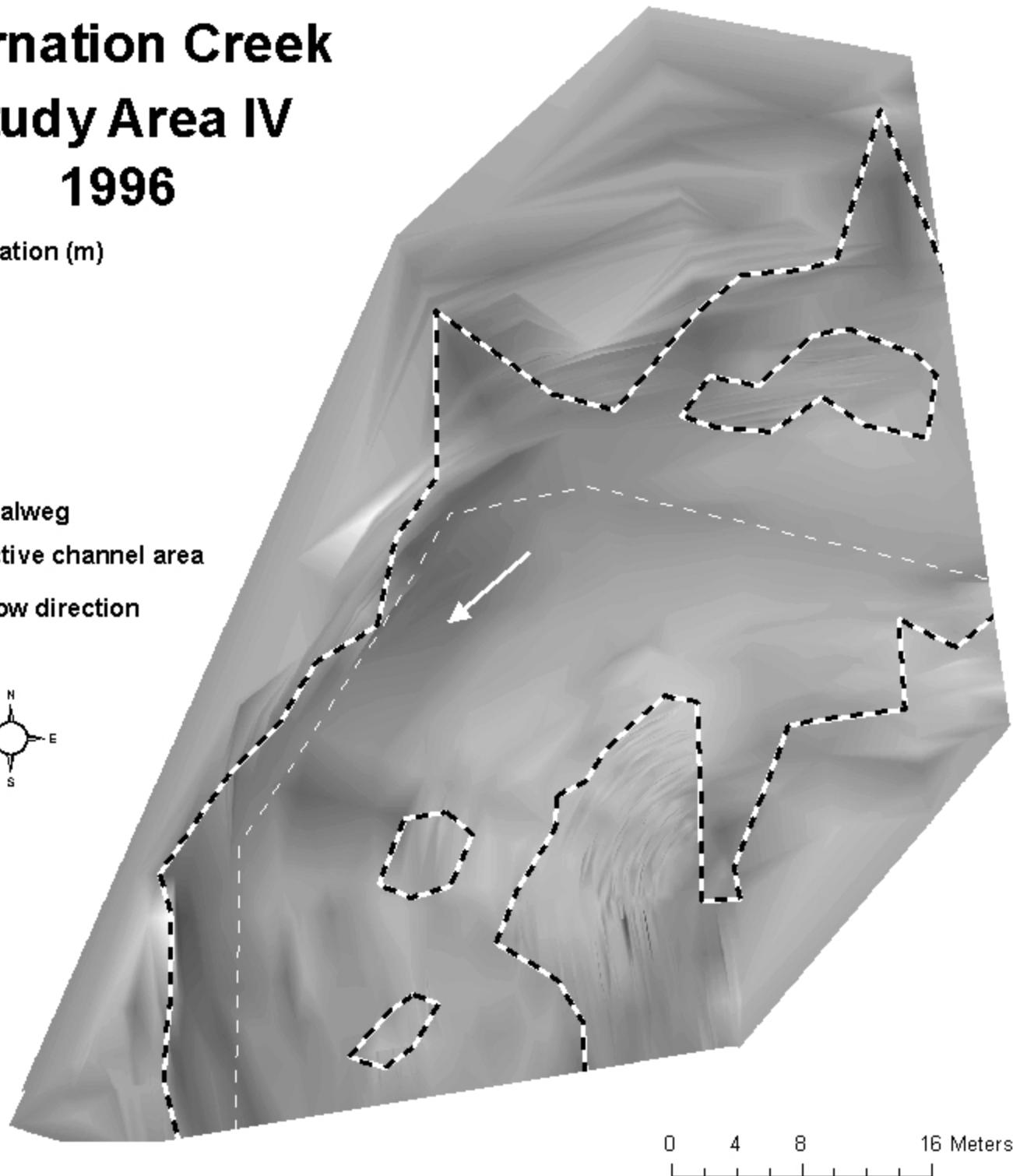
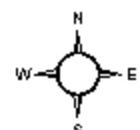
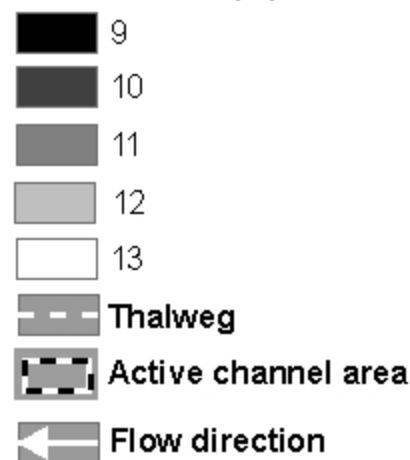


Carnation Creek

Study Area IV

1996

Bed elevation (m)



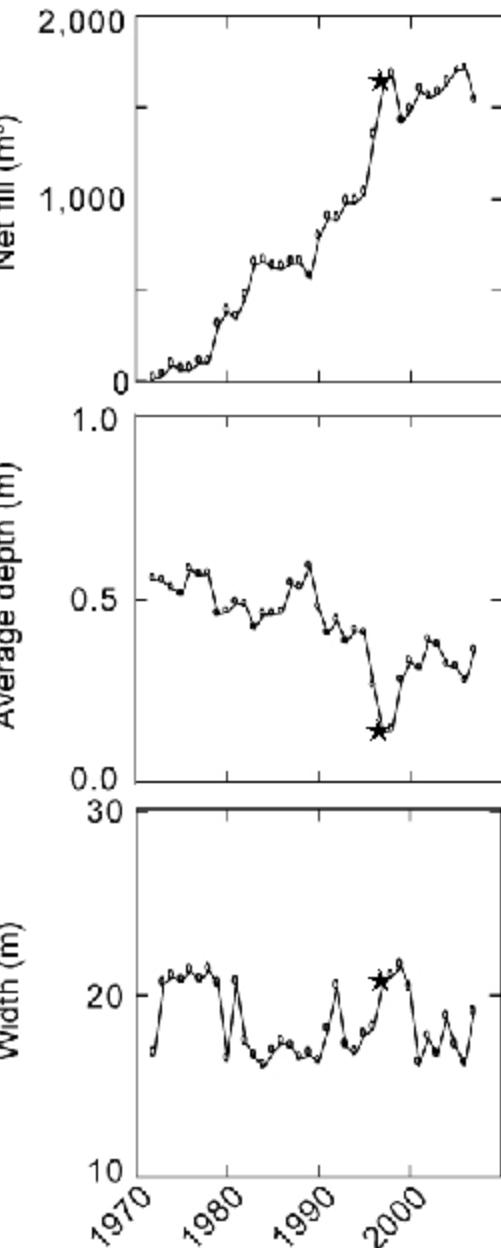
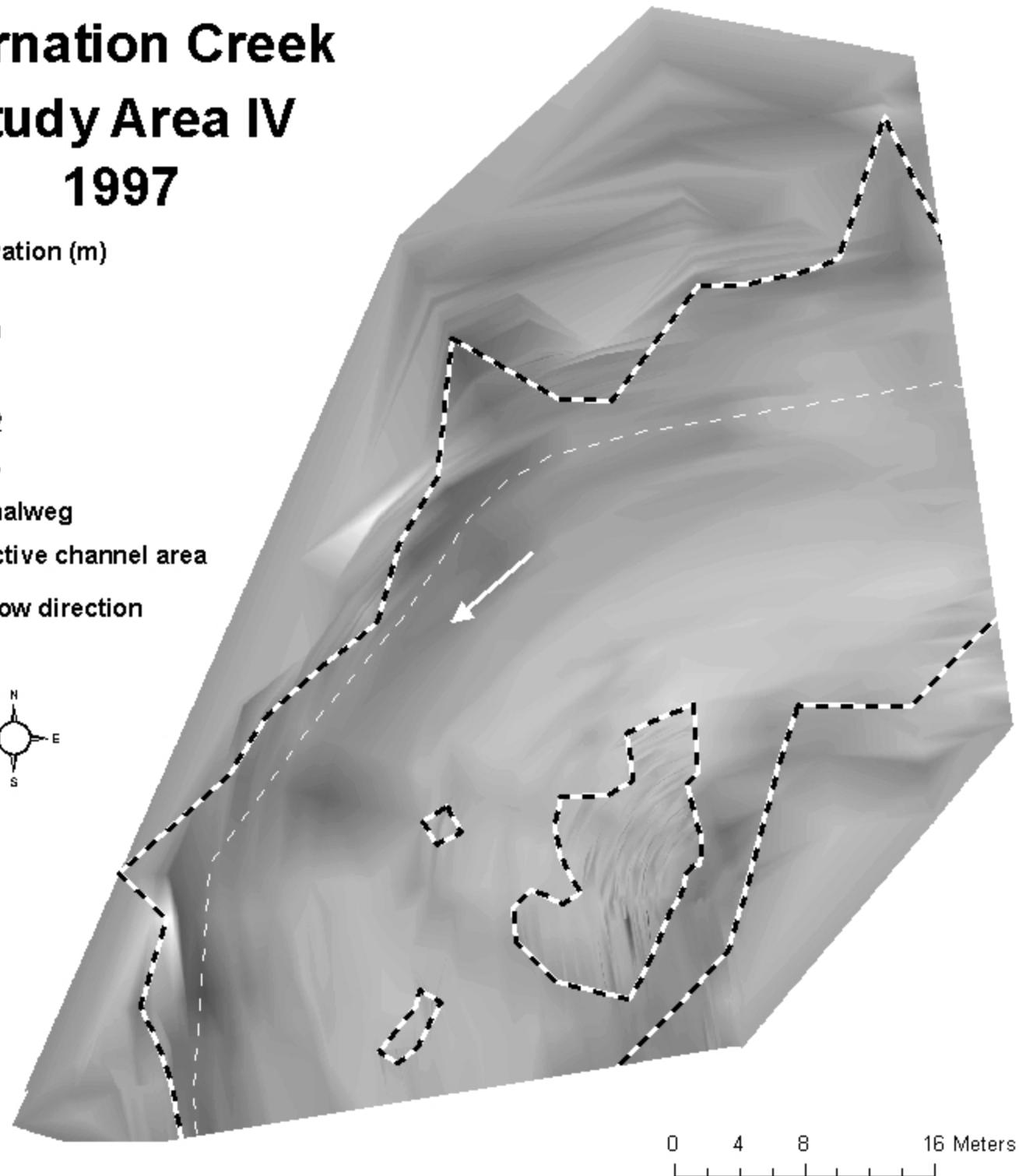
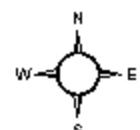
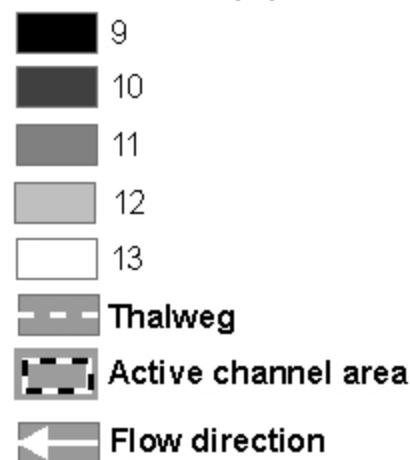
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Carnation Creek

Study Area IV

1997

Bed elevation (m)



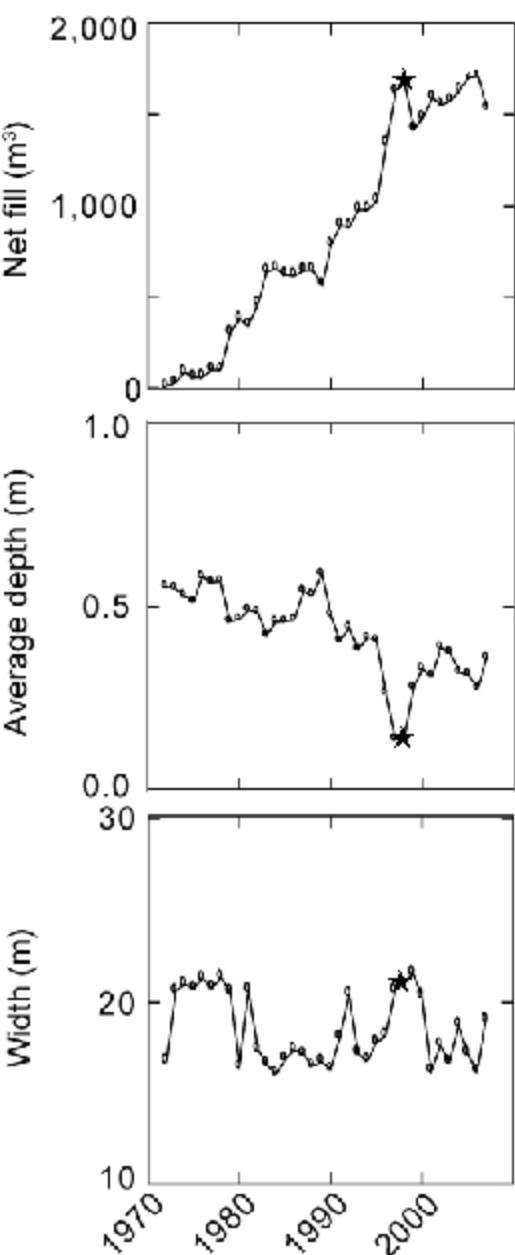
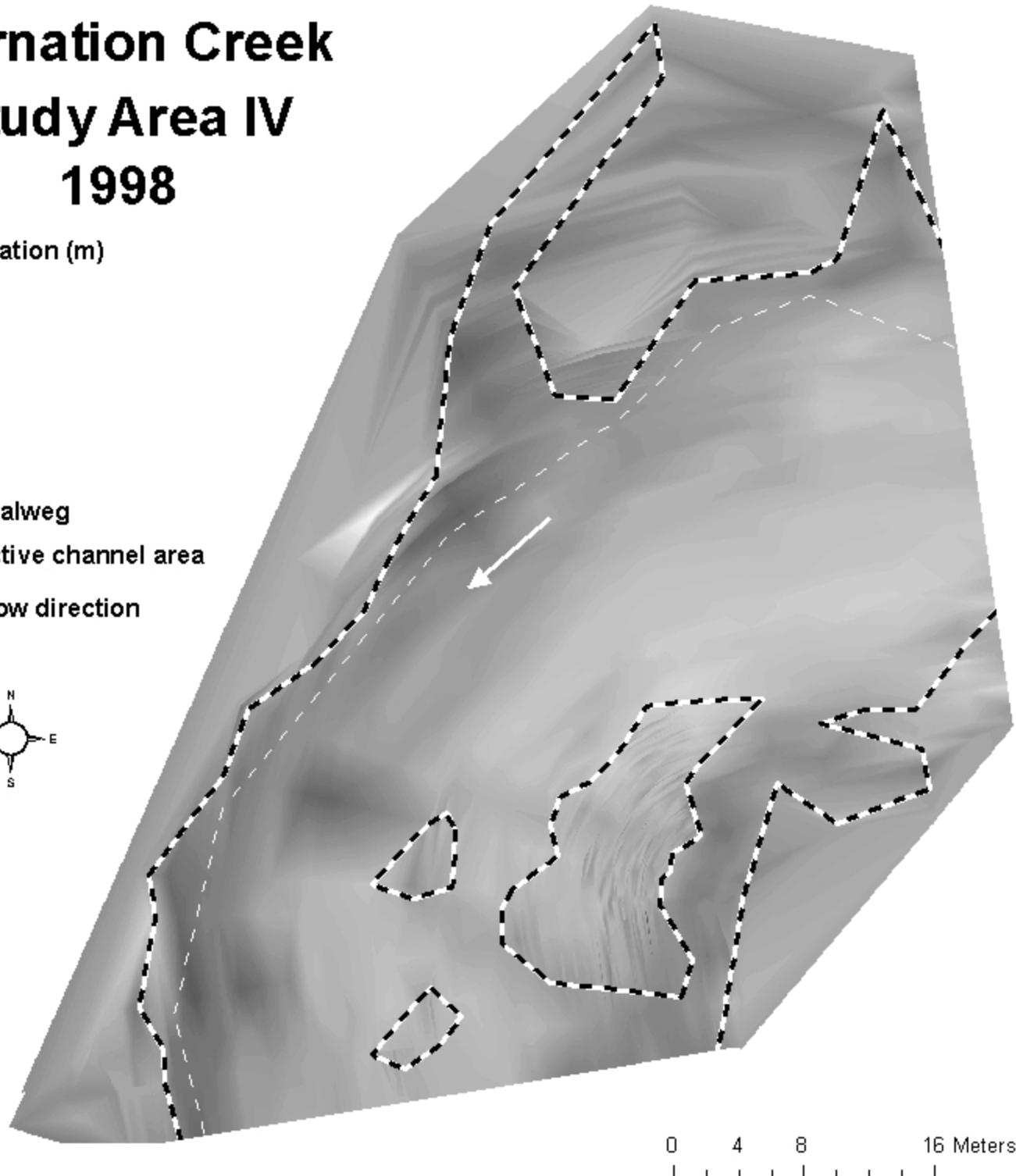
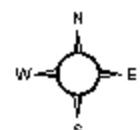
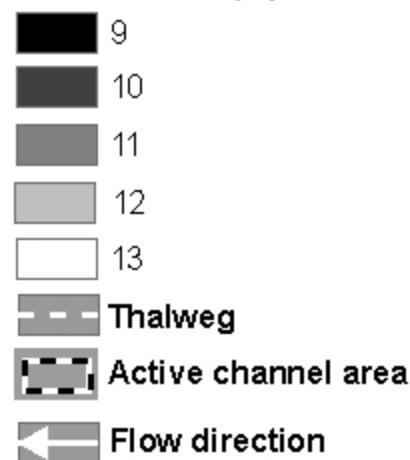
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Carnation Creek

Study Area IV

1998

Bed elevation (m)



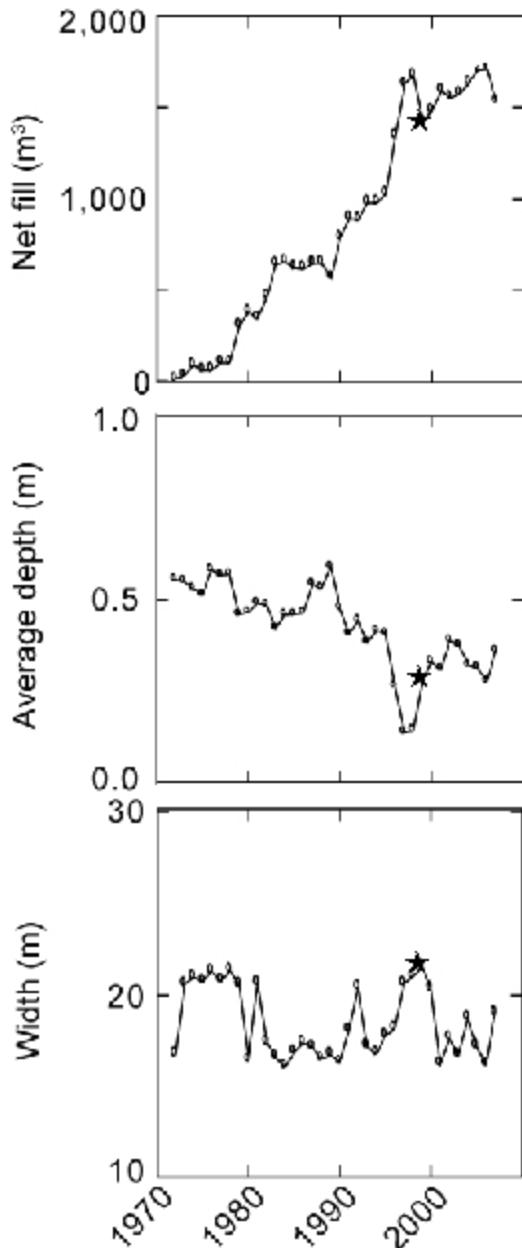
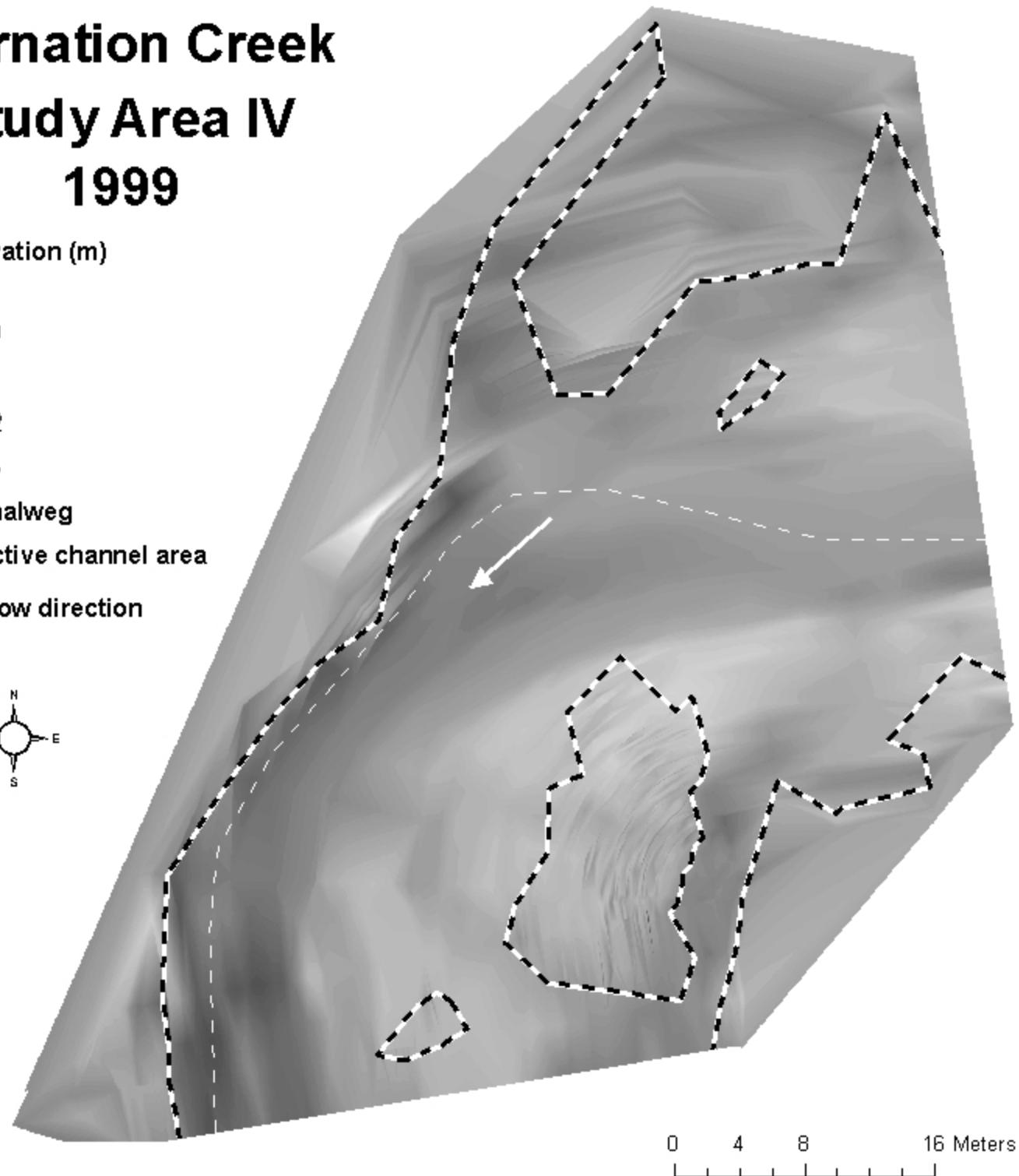
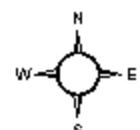
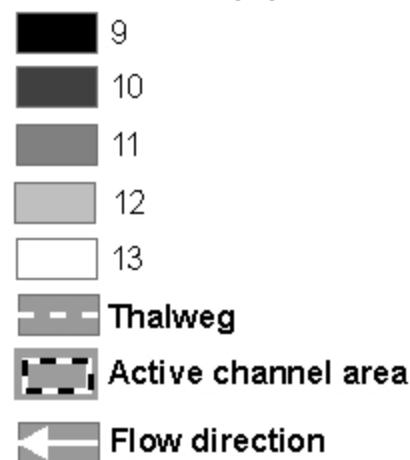
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Study Area IV

1999

Bed elevation (m)



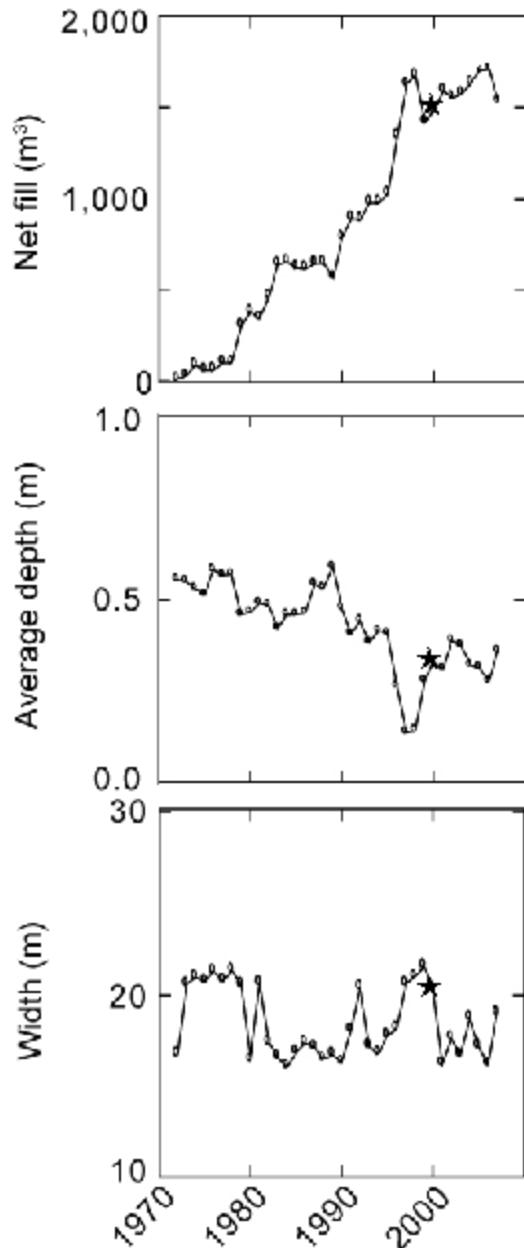
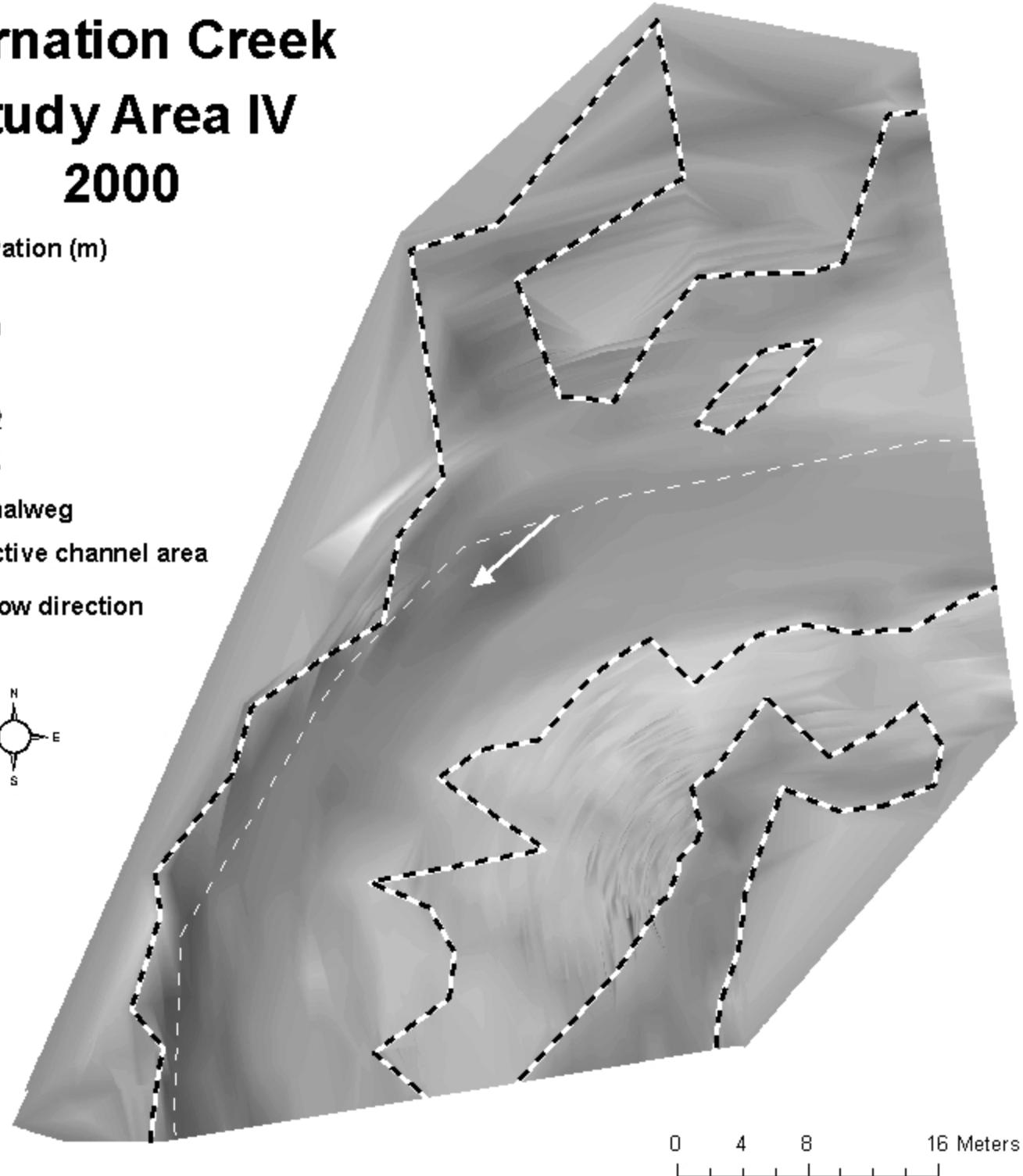
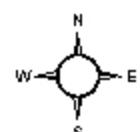
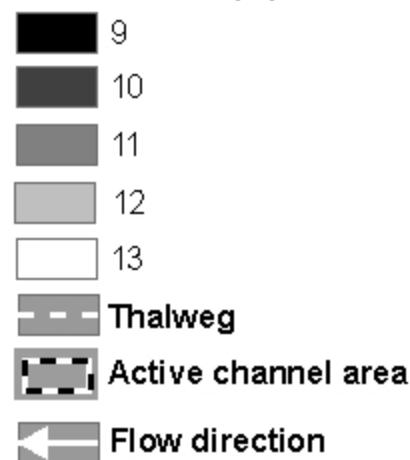
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Study Area IV

2000

Bed elevation (m)



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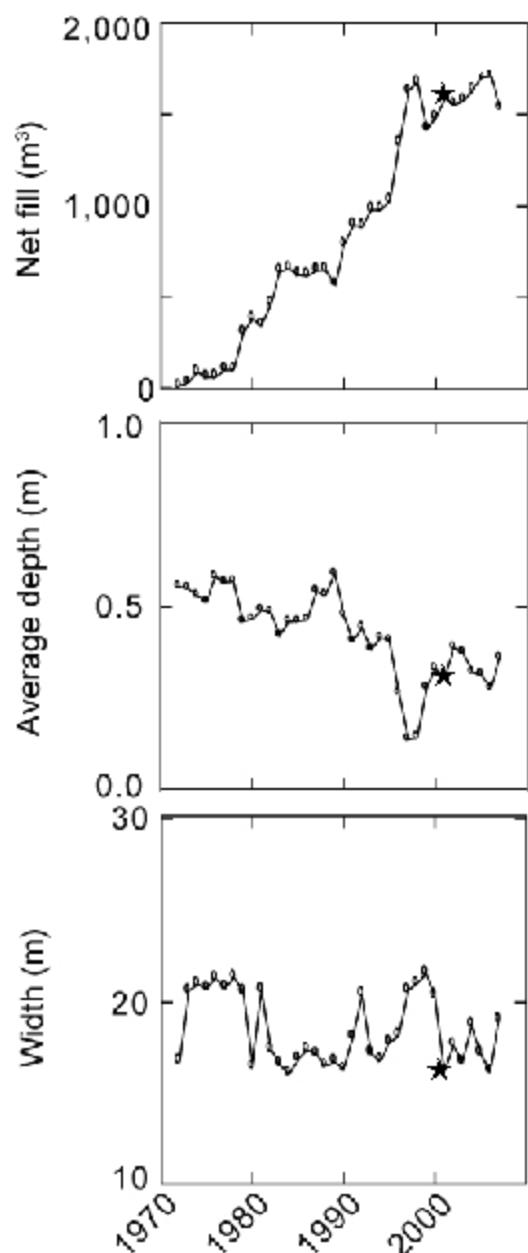
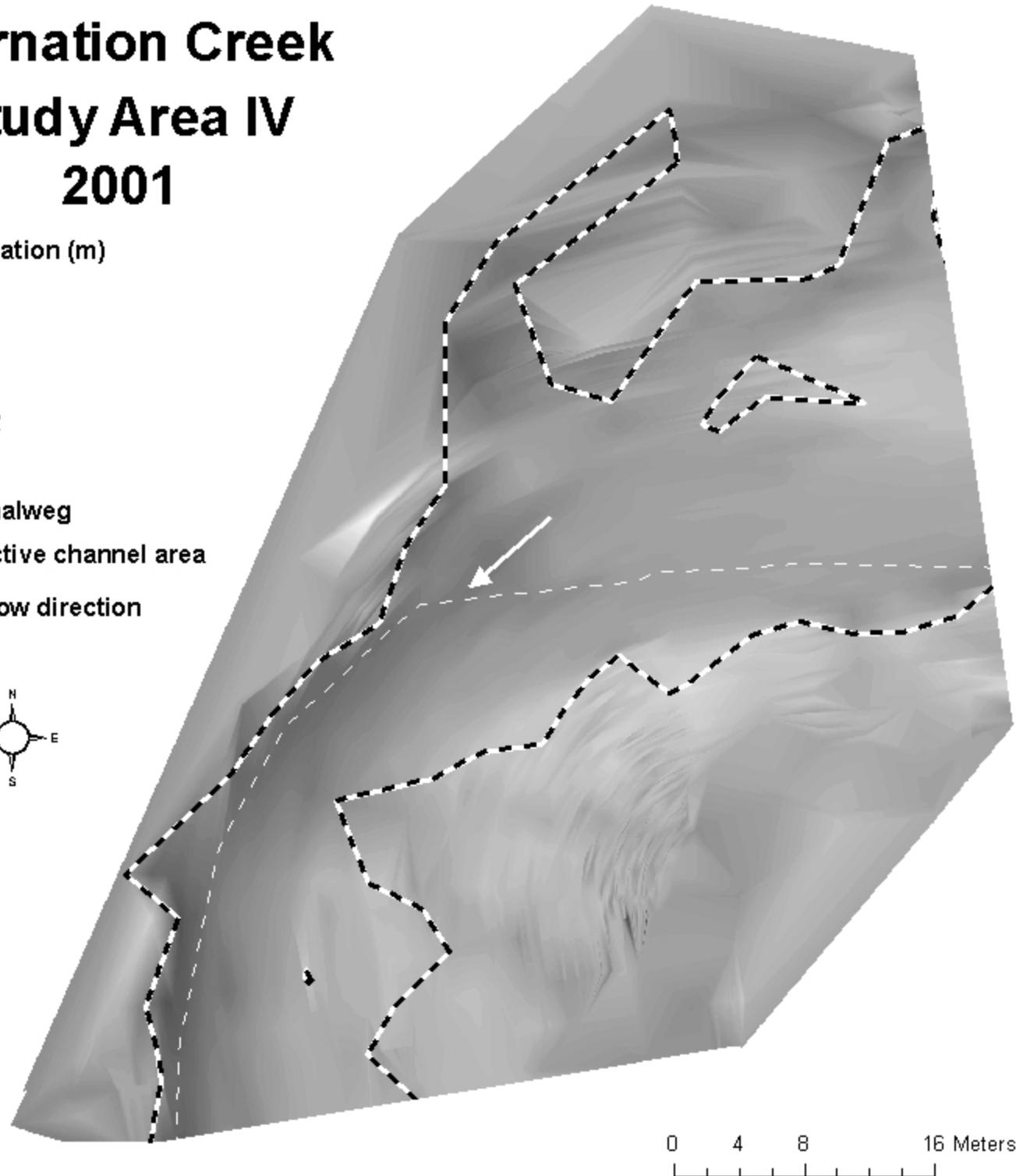
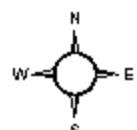
Carnation Creek

Study Area IV

2001

Bed elevation (m)

- [dark gray square] 9
- [medium-dark gray square] 10
- [light-gray square] 11
- [white square] 12
- [white square] 13
- [dashed line icon] Thalweg
- [dotted line icon] Active channel area
- [arrow icon] Flow direction



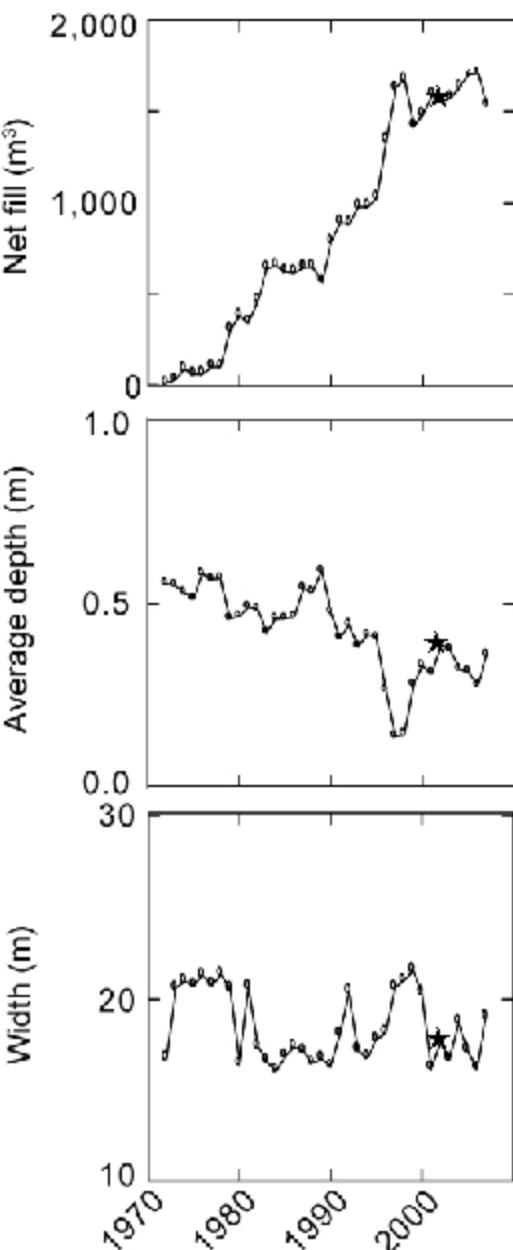
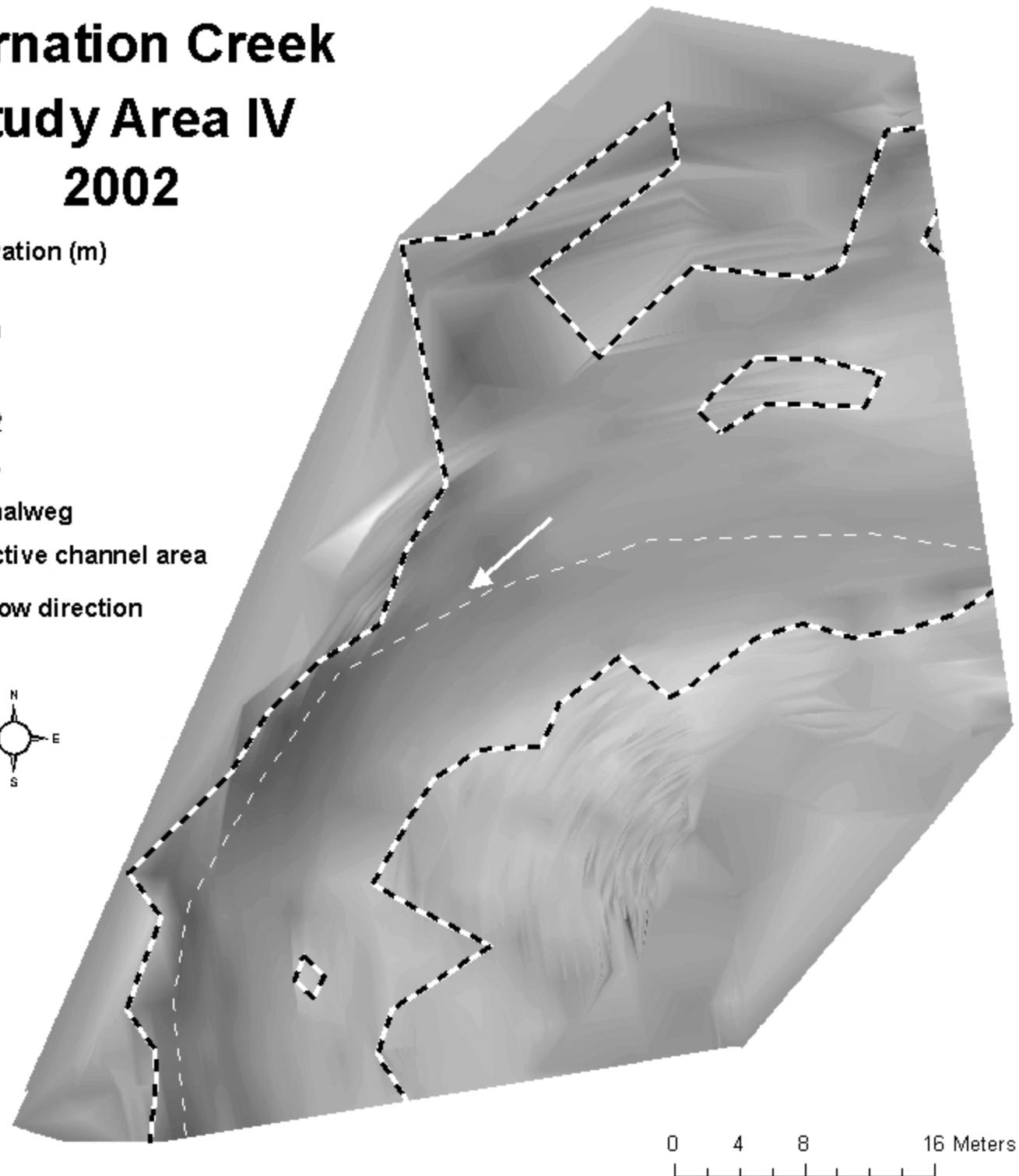
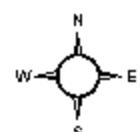
Carnation Creek

Study Area IV

2002

Bed elevation (m)

- 9
- 10
- 11
- 12
- 13
- Thalweg
- Active channel area
- ← Flow direction

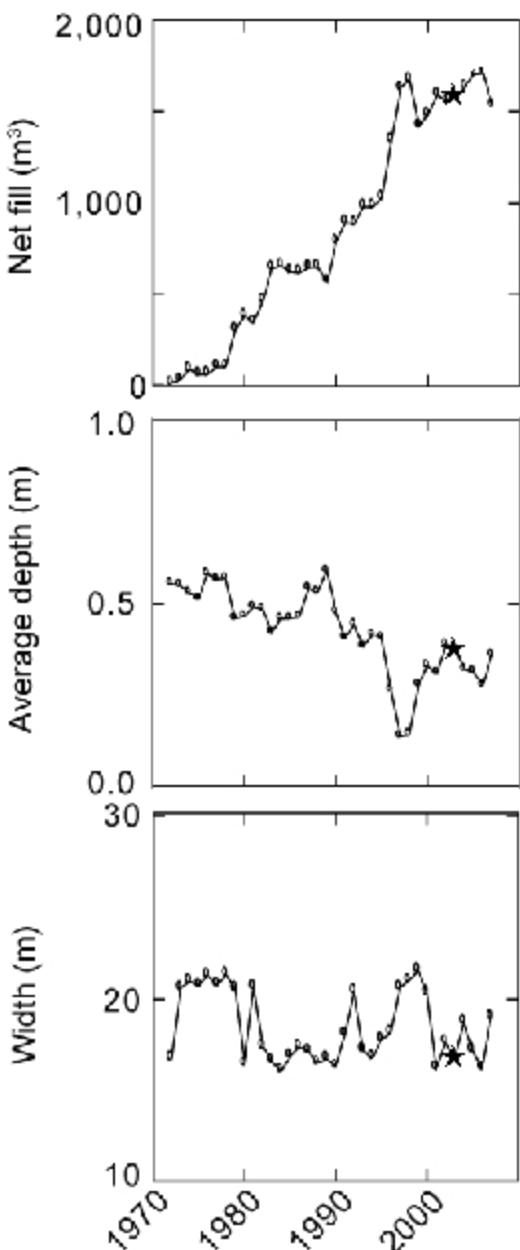
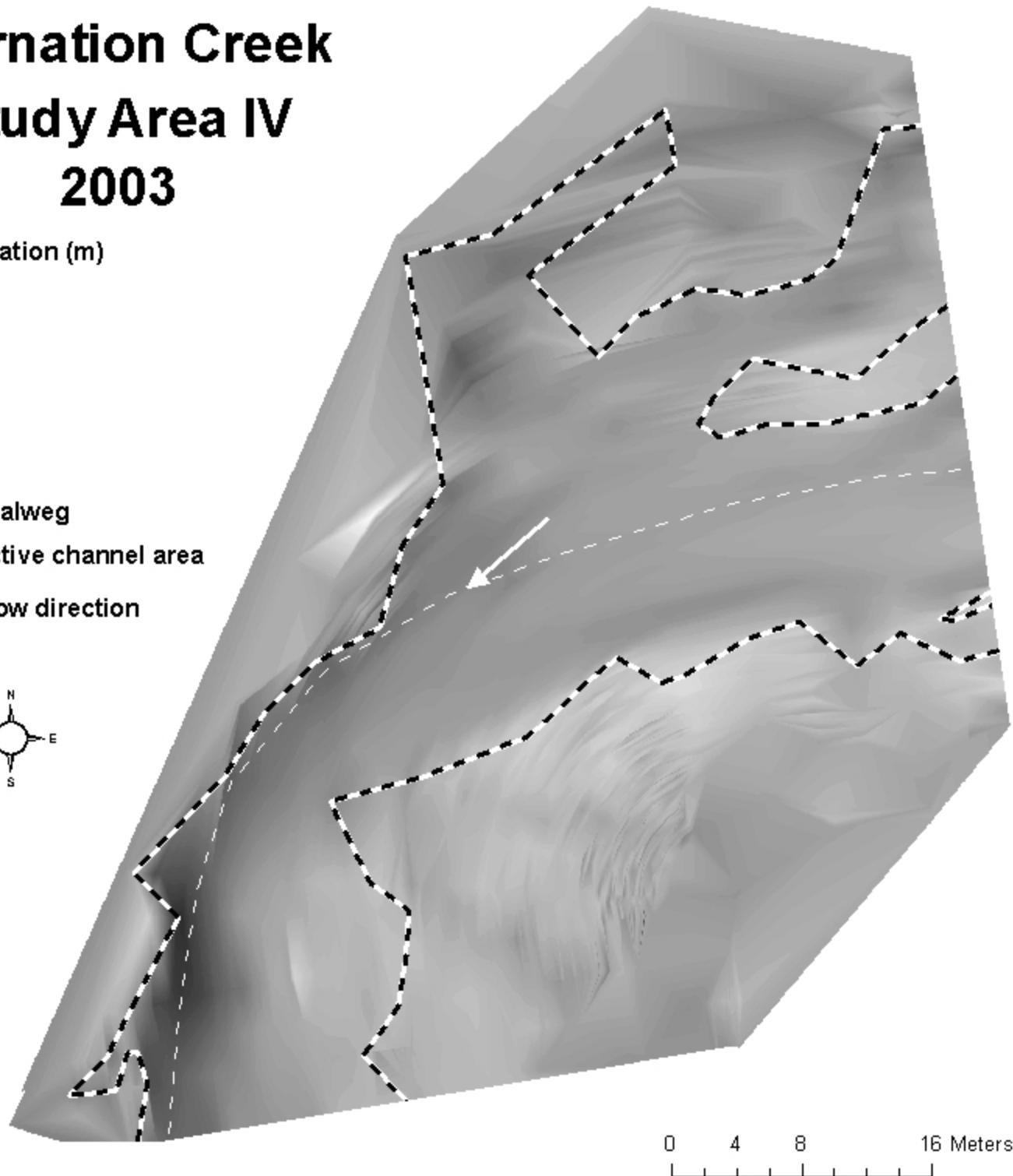
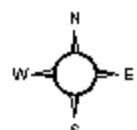
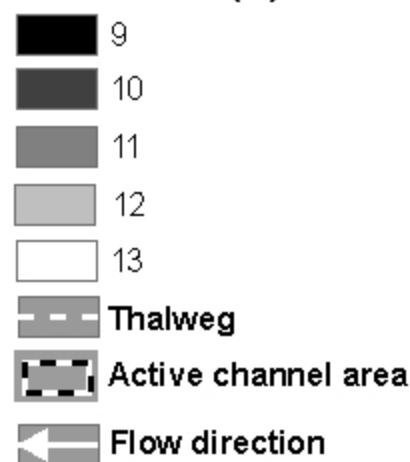


Carnation Creek

Study Area IV

2003

Bed elevation (m)

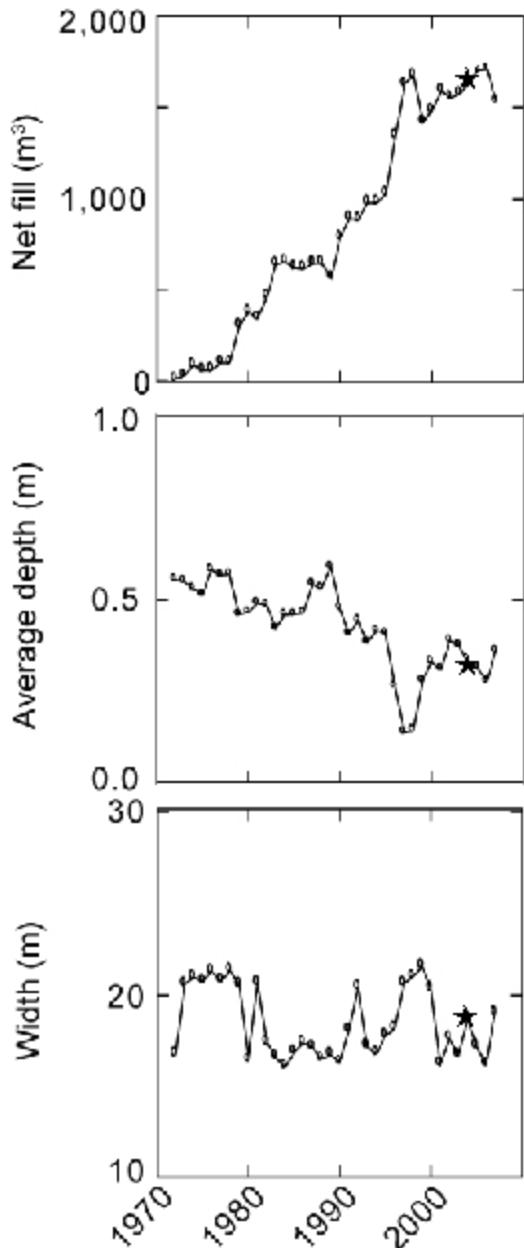
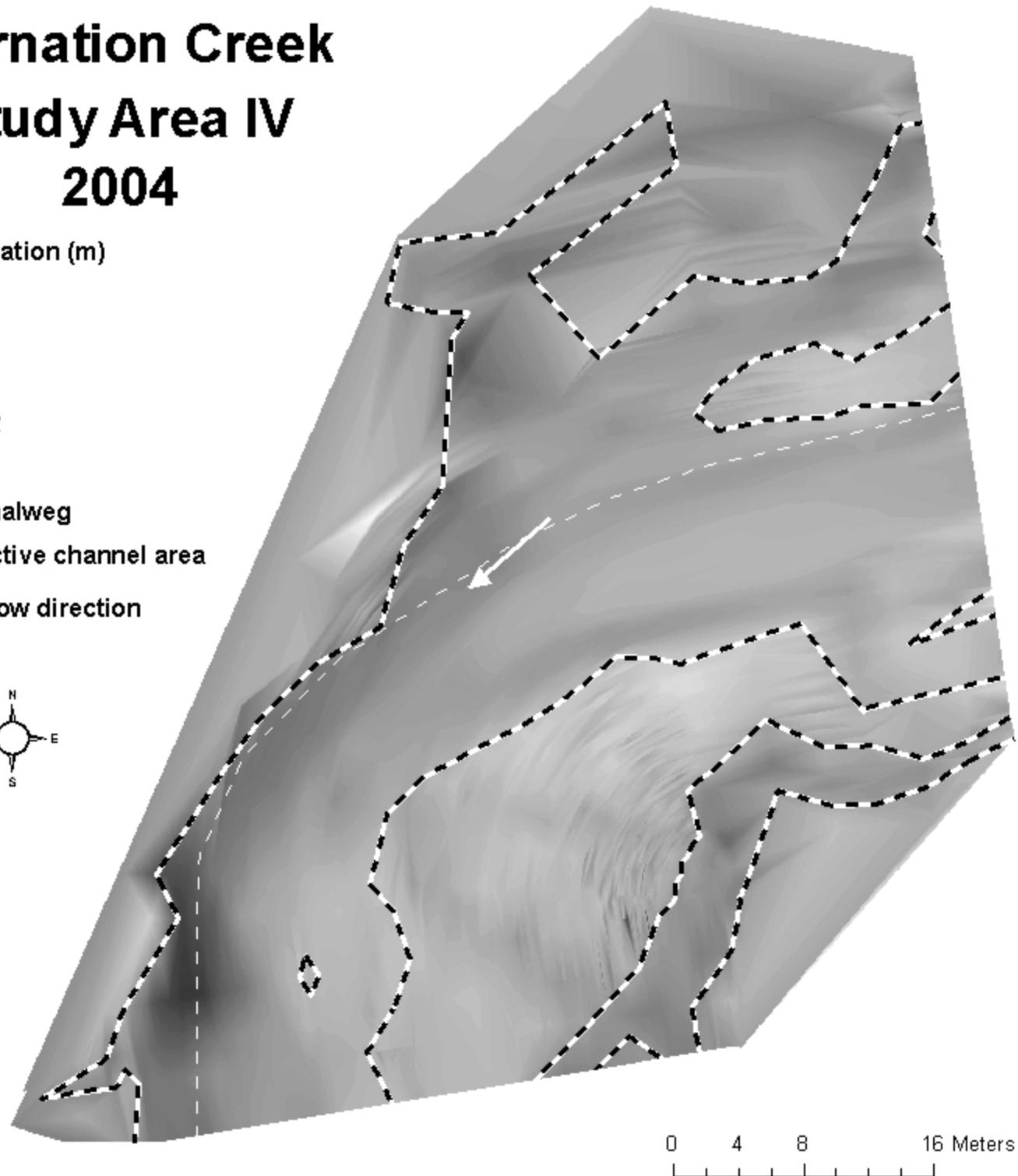
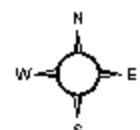
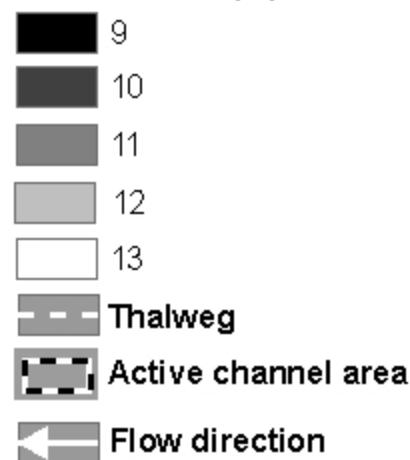


Carnation Creek

Study Area IV

2004

Bed elevation (m)

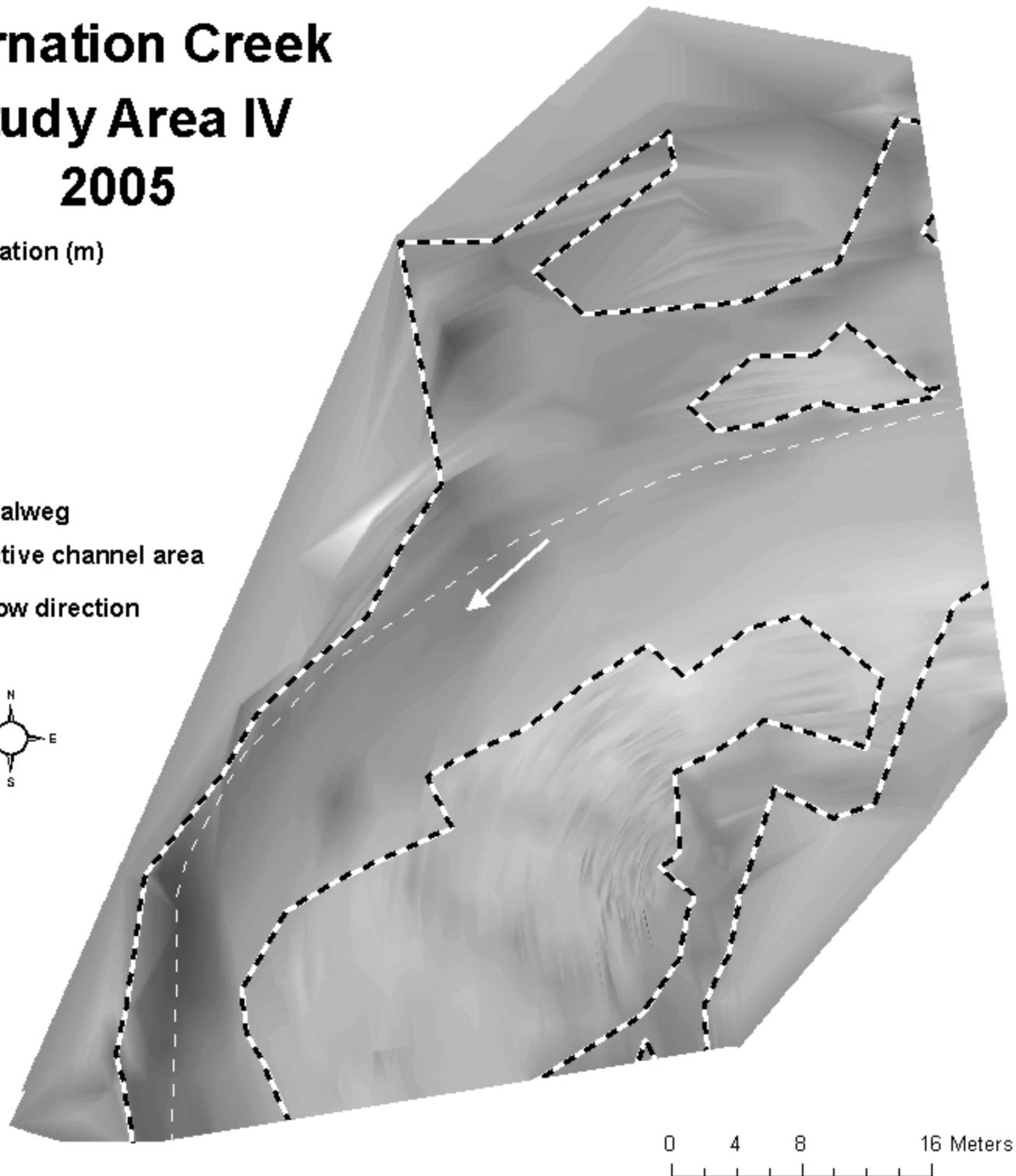
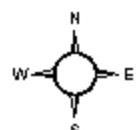
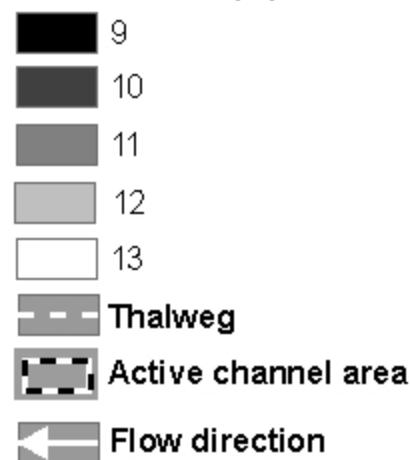


Carnation Creek

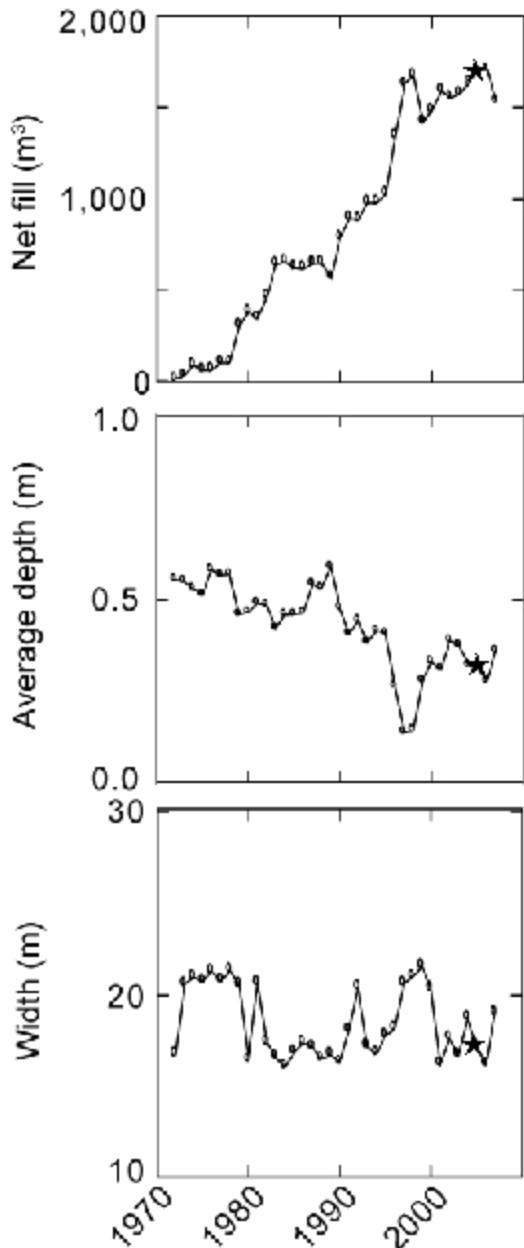
Study Area IV

2005

Bed elevation (m)



0 4 8 16 Meters



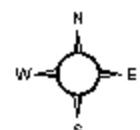
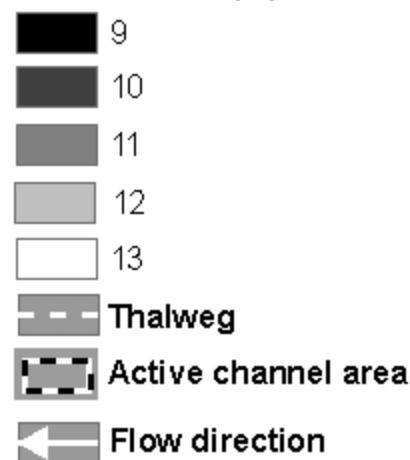
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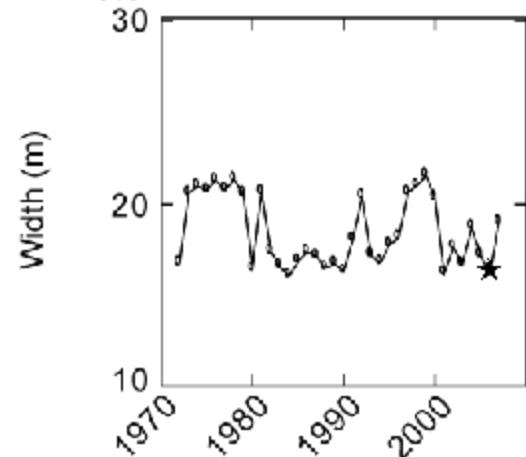
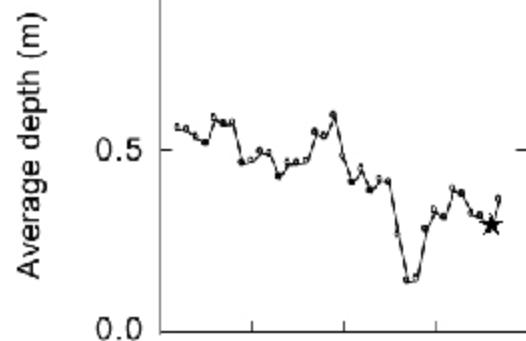
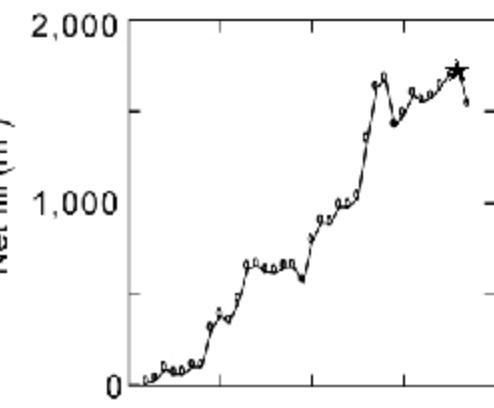
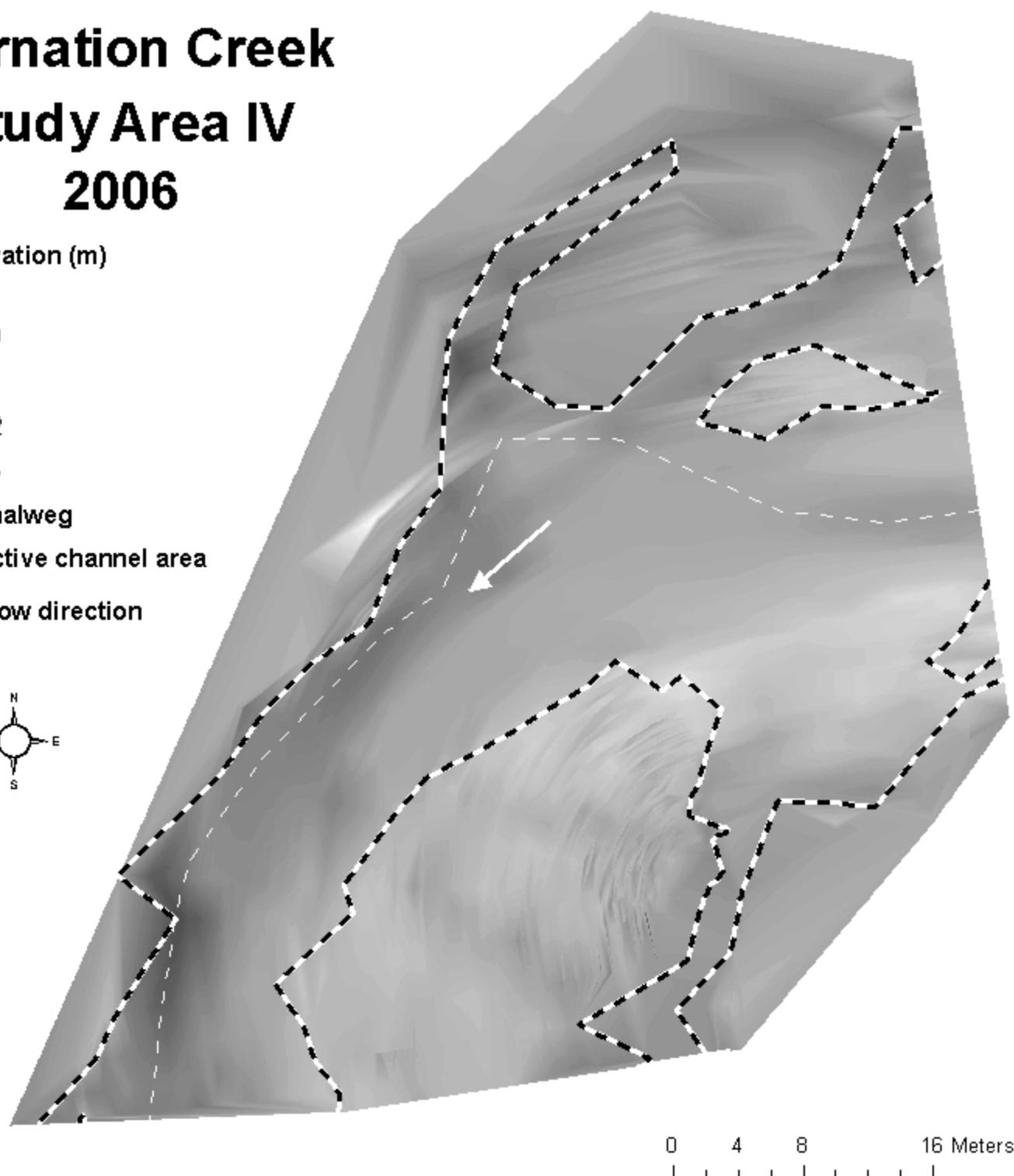
Study Area IV

2006

Bed elevation (m)



0 4 8 16 Meters

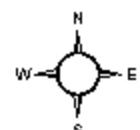
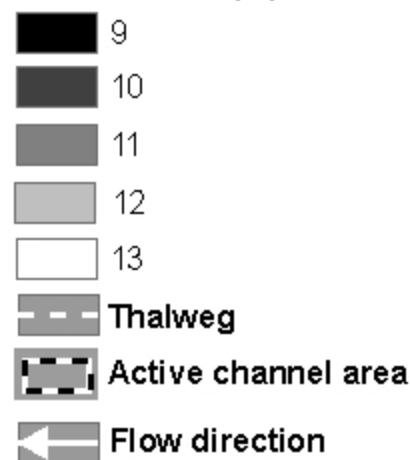


Carnation Creek

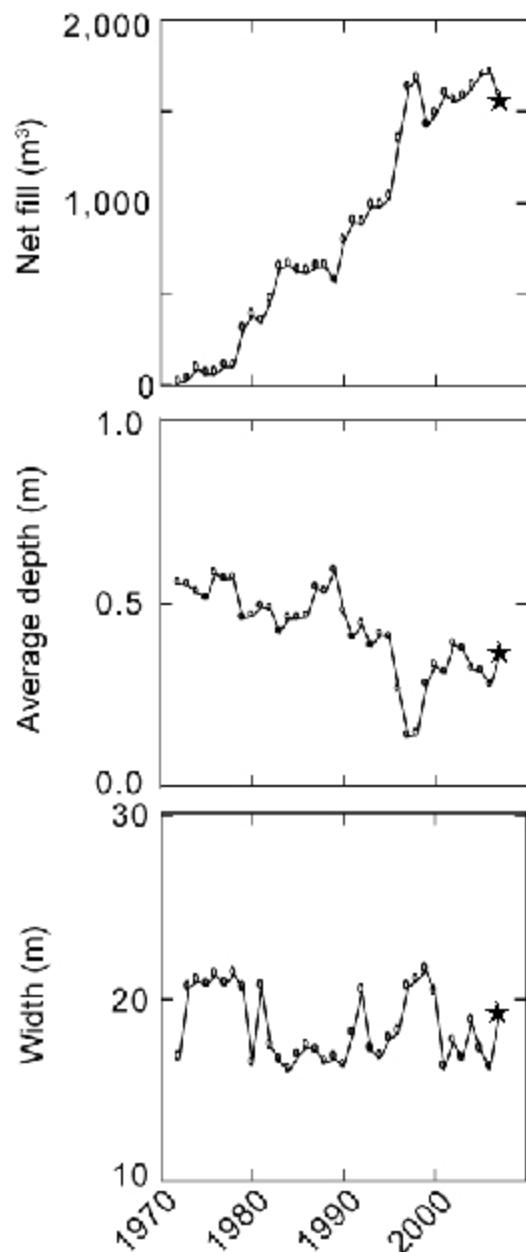
Study Area IV

2007

Bed elevation (m)



0 4 8 16 Meters



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