

# **Appendix C**

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## **Inundation Maps**

# Plot 1

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95+37  
95+00

Green - Habitat  
Flow (160 cfs)

Red - Base Flow (45 cfs)

90+00

85+00

80+00

75+00

70+00

1-S1  
modeled  
as split  
reach

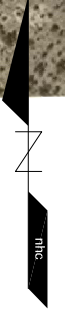




1-W1 modeled as lateral weir

STA 44+49  
Goose Lake return  
Backwater

RAS STA 35+58 WSE at 200 cfs is 3772.0 ft. likely to remain disconnected, since ground gets higher near Goose Lake return



70+00

65+00

60+00

55+00

50+00

45+00

40+00

35+00

3773.7

3775.2

3770.2

3772.8

3774.6

3772.0



RAS STA 5+18  
WSE at 200 cfs is 3769.6  
ft  
Ground shots inside slide  
channel scar gets higher  
than 3770 ft at upstream;  
unlikely to get connected

