

# Pinehaven Stream Flood Hazard Assessment

## FLOOD HAZARD INVESTIGATION REPORT: VOLUME 2

- Revision E
- 25 May 2010



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# Pinehaven Stream Flood Hazard Assessment

FLOOD HAZARD INVESTIGATION REPORT: VOLUME 2

- BASE SCENARIO Q10 FLOOD INUNDATION



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**LEGEND**

-  STORMWATER NETWORK
- Q10 FLOOD DEPTH**
-  1.0m +
-  500mm - 1000mm
-  300mm - 500mm
-  150mm - 300mm
-  0 mm - 150mm





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**LEGEND**

- STORMWATER NETWORK

**Q10 FLOOD DEPTH**

- 1.0m +
- 500mm - 1000mm
- 300mm - 500mm
- 150mm - 300mm
- 0 mm - 150mm



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**LEGEND**

- █ STORMWATER NETWORK

**Q10 FLOOD DEPTH**

- █ 1.0m +
- █ 500mm - 1000mm
- █ 300mm - 500mm
- █ 150mm - 300mm
- █ 0 mm - 150mm

# Pinehaven Stream Flood Hazard Assessment

## FLOOD HAZARD INVESTIGATION REPORT: VOLUME 2

- Q100 DESIGN SCENARIO INCLUDING PARTIAL BLOCKAGES, FREEBOARD AND THE PREDICTED IMPACTS OF CLIMATE CHANGE

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# LEGEND

-  STORMWATER NETWORK
-  1.0m +
-  500mm - 1000mm
-  0mm - 500mm



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# LEGEND

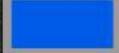
-  STORMWATER NETWORK
-  1.0m +
-  500mm - 1000mm
-  0mm - 500mm





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### LEGEND

-  STORMWATER NETWORK
-  1.0m +
-  500mm - 1000mm
-  0mm - 500mm

Q100 DESIGN SCENARIO WITH PARTIAL BLOCKAGES, FREEBOARD AND INCLUDING THE PREDICTED IMPACTS OF CLIMATE CHANGE



# Pinehaven Stream Flood Hazard Assessment

FLOOD HAZARD INVESTIGATION REPORT: VOLUME 2

- FLOOD HAZARD ZONE AND EROSION SET BACK LINE



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### LEGEND

-  Stormwater Network
-  Stream Channel
-  Flood Hazard Zone
-  Erosion Hazard Setback
-  Additional Erosion Setback





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**LEGEND**

- Stormwater Network
- Stream Channel
- Flood Hazard Zone
- Erosion Hazard Setback
- Additional Erosion Setback

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### LEGEND

-  Stormwater Network
-  Stream Channel
-  Flood Hazard Zone
-  Erosion Hazard Setback
-  Additional Erosion Setback





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**LEGEND**

-  Stormwater Network
-  Stream Channel
-  Flood Hazard Zone
-  Erosion Hazard Setback
-  Additional Erosion Setback

