

Appendix C: DSAS maps

Path: T:\Taunanga\Projects\851857\851857.001\WorkingMaterial\GIS\MapDocuments\DSAS.mxd Date: 23/03/2015 Time: 1:03:57 p.m.

LEGEND

Linear Regression Rate (m/yr)

< 0

0 - +0.1

+0.1 - +0.2

+0.2 - +0.3

+0.3 - +0.4

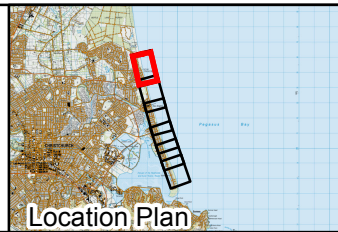
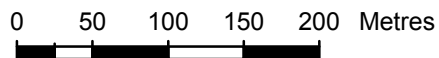
> +0.40

Cells



Notes: Aerial photograph taken in 2011.
Digital Shoreline Analysis System (DSAS) results show historical shoreline movement as Linear Regression Rates in metres per year (m/yr). Positive results represent accretion.

A3 SCALE 1:5,000



TT

Tonkin & Taylor

Environmental and Engineering Consultants

105 Carlton Gore Road, Auckland
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DRAWN	PPK	Mar.15
CHECKED		
APPROVED		
ARCFILE DSAS.mxd		
SCALE (AT A3 SIZE) 1:5,000		
PROJECT No. 851857.001		

CHRISTCHURCH CITY COUNCIL

Coastal Hazard Assessment

DSAS Results

FIGURE No.
Appendix C Cell A

Rev.
0

Path: T:\Taunanga\Projects\851857\851857.001\WorkingMaterial\GIS\MapDocuments\DSAS.mxd Date: 23/03/2015 Time: 1:04:08 p.m.

LEGEND

Linear Regression Rate (m/yr)

< 0

0 - +0.1

+0.1 - +0.2

+0.2 - +0.3

+0.3 - +0.4

> +0.40

Cells

Notes: Aerial photograph taken in 2011.
Digital Shoreline Analysis System (DSAS) results show historical shoreline movement as Linear Regression Rates in metres per year (m/yr). Positive results represent accretion.

A3 SCALE 1:5,000

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ARCFILE DSAS.mxd SCALE (AT A3 SIZE)		
1:5,000		
PROJECT No. 851857.001		

CHRISTCHURCH CITY COUNCIL

Coastal Hazard Assessment

DSAS Results

FIGURE No.
Appendix C Cell B

Rev.
0

Path: T:\Taupunga\Projects\851857\851857_001\WorkingMaterial\GIS\MapDocuments\DSAS.mxd Date: 23/03/2015 Time: 1:04:24 p.m.

LEGEND

Linear Regression Rate (m/yr)

< 0

0 - +0.1

+0.1 - +0.2

+0.2 - +0.3

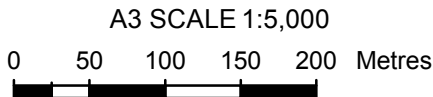
+0.3 - +0.4

> +0.40

Cells



Notes: Aerial photograph taken in 2011.
Digital Shoreline Analysis System (DSAS) results show historical shoreline movement as Linear Regression Rates in metres per year (m/yr). Positive results represent accretion.



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SCALE (AT A3 SIZE) 1:5,000		
PROJECT No. 851857.001		

CHRISTCHURCH CITY COUNCIL
Coastal Hazard Assessment
DSAS Results

FIGURE No.
Appendix C Cell C

Rev. 0

Path: T:\Tauranga\Projects\851857\851857_001\WorkingMaterial\GIS\MapDocuments\DSAS.mxd Date: 23/03/2015 Time: 1:04:38 p.m.

LEGEND

Linear Regression Rate (m/yr)

< 0

0 - +0.1

+0.1 - +0.2

+0.2 - +0.3

+0.3 - +0.4

> +0.40

Cells

Notes: Aerial photograph taken in 2011.
Digital Shoreline Analysis System (DSAS) results show historical shoreline movement
as Linear Regression Rates in metres per year (m/yr). Positive results represent accretion.

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ARCFILE DSAS.mxd		
SCALE (AT A3 SIZE) 1:5,000		
PROJECT No. 851857.001		

CHRISTCHURCH CITY COUNCIL

Coastal Hazard Assessment

DSAS Results

FIGURE No.
Appendix C Cell D

Rev.
0

Path: T:\Tauranga\Projects\851857\851857_001\WorkingMaterial\GIS\MapDocuments\DSAS.mxd Date: 23/03/2015 Time: 1:04:55 p.m.

LEGEND

Linear Regression Rate (m/yr)

< 0

0 - +0.1

+0.1 - +0.2

+0.2 - +0.3

+0.3 - +0.4

> +0.40

Cells

Notes: Aerial photograph taken in 2011.
Digital Shoreline Analysis System (DSAS) results show historical shoreline movement as Linear Regression Rates in metres per year (m/yr). Positive results represent accretion.

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ARCFILE DSAS.mxd		
SCALE (AT A3 SIZE) 1:5,000		
PROJECT No. 851857.001		

CHRISTCHURCH CITY COUNCIL		
Coastal Hazard Assessment		
DSAS Results		
FIGURE No. Appendix C Cell E		Rev. 0

Path: T:\Tauranga\Projects\851857\851857_001\WorkingMaterial\GIS\MapDocuments\DSAS.mxd Date: 23/03/2015 Time: 1:05:09 p.m.

LEGEND

Linear Regression Rate (m/yr)

< 0

0 - +0.1

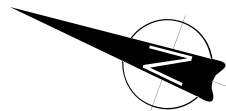
+0.1 - +0.2

+0.2 - +0.3

+0.3 - +0.4

> +0.40

Cells



Notes: Aerial photograph taken in 2011.
Digital Shoreline Analysis System (DSAS) results show historical shoreline movement as Linear Regression Rates in metres per year (m/yr). Positive results represent accretion.
A3 SCALE 1:5,000
0 50 100 150 200 Metres

Location Plan

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ARCFILE DSAS.mxd		
SCALE (AT A3 SIZE) 1:5,000		
PROJECT No. 851857.001		FIGURE No. Appendix C Cell F

Rev. 0