

**From:** Grace Ockwell  
**To:** [REDACTED]  
**Cc:** [Neil Brown](#)  
**Subject:** FW: Local Government Official Information request - 522182  
**Date:** Thursday, 3 December 2015 10:57:38 a.m.  
**Attachments:** [image001.png](#)  
[image002.jpg](#)  
[image003.jpg](#)  
[image004.jpg](#)

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Hi Doug,

Thank you for your email asking whether your " interpretation of the graphs... that monitoring of points IS 53 and IS 55 did not begin until 2009 ".

While the graph records the monitoring of points IS 53 and 1S 55 from 2009, we are unable to confirm whether these particular survey points existed and were monitored in surveys conducted prior to 2009.

Kind regards,

Grace

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**From:** Doug rabbidge [REDACTED]  
**Sent:** Friday, 13 November 2015 1:16 p.m.  
**To:** Grace Ockwell  
**Subject:** RE: Local Government Official Information request - 522182

Thanks

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**From:** [Grace.Ockwell@dcc.govt.nz](mailto:Grace.Ockwell@dcc.govt.nz)  
**To:** [REDACTED]  
**Subject:** RE: Local Government Official Information request - 522182  
**Date:** Thu, 12 Nov 2015 23:47:54 +0000

Hi Doug,

I will check and get back to you.

Kind regards

Grace

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**From:** Doug rabbidge [REDACTED]  
**Sent:** Friday, 13 November 2015 8:26 a.m.  
**To:** Grace Ockwell  
**Subject:** RE: Local Government Official Information request - 522182

Hi Grace,

Thank you for the information. My interpretation of the graphs is that monitoring of points IS 53 and IS 55 did not begin until 2009. Is this correct?

Thank you again

Doug

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From: [Grace.Ockwell@dcc.govt.nz](mailto:Grace.Ockwell@dcc.govt.nz)

To: [REDACTED]

CC: [Kristy.Rusher@dcc.govt.nz](mailto:Kristy.Rusher@dcc.govt.nz)

Subject: RE: Local Government Official Information request - 522182

Date: Mon, 9 Nov 2015 20:58:58 +0000

Dear Mr Rabbidge,

Thank you for your email of 15 October 2015 requesting "1 The frequency of survey monitoring the above (Howard Street) slip. 2 The approx locations of the surveying points and piezometers 3 The amount of movement per monitoring period for the last 20 years "

Your request has been considered under the provisions of the Local Government Official Information and Meetings Act 1987 (LGOIMA) and I am attaching a copy of the report prepared by MWH dated 5 October 2015 which provides answers to your questions.

To answer your questions specifically:

Monitoring is currently conducted annually.

The map in the attached report identifies the current survey points. Piezometer measurements were discontinued many years ago.

Cumulative movement graphs from 1998 are shown in the attached report.

It may be helpful to seek interpretation of the data in the report from a professional engineer.

With kind regards,

Grace Ockwell

**Governance Support Officer**

Civic and Legal

Dunedin City Council

50 The Octagon, Dunedin; P O Box 5045, Moray Place, Dunedin 9058, New Zealand

Telephone: 03 477 4000

Email: [grace.ockwell@dcc.govt.nz](mailto:grace.ockwell@dcc.govt.nz)



Please consider the environment before printing this e-mail

**From:** Doug [REDACTED]

**Sent:** Thursday, 15 October 2015 12:45 p.m.

**To:** [officialinformation@dcc.govt.nz](mailto:officialinformation@dcc.govt.nz)

**Subject:** Local Government Official Information request - 522182

Doug has submitted a LGOIMA request - 522182.

Below are the details of the request

**Request details:**

HOWARD ST LAND SLIP - I request the following information. 1 The frequency of survey monitoring the above slip. 2 The approx locations of the surveying points and piezometers

3 The amount of movement per monitoring period for the last 20 years Thank you

**File attachment**

No file uploaded

**Name**

Doug Rabbidge

**Email address**

[REDACTED]

**Mailing address**

[REDACTED]

**Contact phone number**

[REDACTED]

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