THE SHORES PHASE 1 SUBDIVISION - SITE MONITERING PROGRAM

Period: June 16th to July 28th

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Date: 31/07/2017 File Number: 3341-79 (2015 Sinkhole) Inspector: Serge Fjetland, Eng.Tech Recent Rainfall: 0.5 mm in last 7 days

Reviewed By: Sanath Bandara, P.ENG

Developments since last inspection: Site Dry, water levels down across the board. Crack filling complted on Seawatch Lane, new cracks on Gale Ave S. Find pipe inspection attached.

This form should only be used in conjunction with the instructions printed on Page 5. File Version # 5

Item #	Location	Description	Changed?	Comments, description, qualifiers, measurements, photo numbers, etc.
1	Gale Avenue N (closed section)	Status of Road Closure	No	No visually apparent changes since last inspection. Remains Closed
2	Gale Avenue N (closed section)	Cracking/settlement of asphalt/curbs?	Yes	Additional cracking on road surface, see photos.
3	Gale Avenue N at Lot 9	Cracking/settlement of asphalt/curbs?	Yes	See Item #2, new cracks infront of Lot 9 on roadway
4	Sinkhole in front of Lot 9	Settlement, undermining of road/driveway.	No	No visually apparent changes since last inspection.
5	SRW at Lots 9/10 from MH10 to outlet	Any settlement/depressions, springs in storm corridor?	No	No visually apparent changes since last inspection.
6	Gale Avenue N at Lot 21	Cracking/settlement of asphalt/curbs?	Yes	Additional cracking on road surface, see photos.
7	Sinkhole at Lot 21	Soil cracking, backfill settlement, poly covering, stair movement?	No	No visually apparent changes since last inspection.
8	Sinkhole at Lot 21	Condition of driveway and dwelling.	No	No visually apparent changes since last inspection.
9	Gale Avenue N (east of closed section)	Cracking/settlement of asphalt/curbs?	No	No visually apparent changes since last inspection.
10	Gale Avenue N (east of closed section)	Seepage/sand deposits from under driveways/roads/structures?	No	No visually apparent changes since last inspection.
11	Rock Stack Walls at Lots 19-21	Signs of instability, distress	No	No visually apparent changes since last inspection.
12	Gale Avenue N (west of closed section)	Cracking/settlement of asphalt/curbs?	No	No visually apparent changes since last inspection.
13	Gale Avenue N (west of closed section)	Seepage/sand deposits from under driveways/roads/structures?	No	No visually apparent changes since last inspection.
14	Crowston Road (Seawatch to Gale Ave N)	Cracking/settlement of asphalt/curbs?	No	No visually apparent changes since last inspection.
15	Crowston Road at Lot 29	Storm inlet, any flow? Rate/turbidity?	No	Ditch dry due to recent dry weather. Large amount of vegitation along ditch
16	Crowston Road ditches at Borrow Access	Flow rate in West/East ditches?	No	Both ditches dry
17	Borrow area south of site	Ponding, seepage and runoff on walls, instabilities?	Yes	Borrow almoast dry, see photos.
18	Seawatch Lane at Lot 28	Status of Cracking/Depression in asphalt	Yes	District crack sealed this area, see pictures. Engineering requesting this be continuted to entire site.
19	Seawatch Lane at Lot 28	Survey of control points (if required)	No	No visually apparent changes since last inspection.
20	Seawatch Lane at Lot 29	Any new erosion, settlement/depressions in curb/ditch?	No	No visually apparent changes since last inspection.
21	Lot 28	Any new erosion/rilling, settlement/depressions, springs?	No	No visually apparent changes since last inspection.
22	Seawatch Lane at Lots 24 - 27	Cracking/settlement of asphalt/curbs?	No	No visually apparent changes since last inspection.
23	Seawatch Lane at Lots 15 - 23	Cracking/settlement of asphalt/curbs?	No	No visually apparent changes since last inspection.
24	Lot 22	Status of apparent scarp at south end of lot	No	Ditch dry due to recent dry weather. Large amount of vegitation along ditch
25	Lot 22	Any new erosion/rilling, settlement/depressions, springs?	No	Both ditches dry
26	Rock Stack Walls at Lots 22 to 24	Signs of instability, distress	Yes	Borrow almoast dry, see photos.
27	Seawatch Ln at cut slope (Sta. 2+20 to 2+60)	Status, signs of instability, major recent erosion?	Yes	District crack sealed this area, see pictures. Engineering requesting this be continuted to entire site.
28	Path east of Lot 1	Wet areas / springs / seeps	No	Path Wet/muddy despite dry weather
29	Lot 1 - Collection Ponds	Water levels, turbidity?	No	Ponds Dry

Supplementary comments can be made in the space provided on Pages 3 & 4. Please refer back to the initial item number. New items can also be written in.

THE SHORES PHASE 1 SUBDIVISION - SITE INSPECTION REPORT

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Date: 31/07/2017 File Number: 3341-79 (2015 Sinkhole) Inspector: Serge Fjetland, Eng.Tech

This form should only be used in conjunction with the instructions printed on Page 5.

Item #	Location	Description	Changed?	Comments, description, qualifiers, measurements, photo numbers, etc.
30	Lot 1	Any new erosion/rilling, settlement/depressions, springs?	No	Spring never reactivated, site dry
31	Storm outfall NE of Lot 1	Turbidity/rate of flow, compared to inflow at Crowston Rd	No	Flow constant and low, despite no water entering top
32	PVC drain at Storm outfall NE of Lot 1	Turbidity / rate of outflow	No	Flow low and constant,
33	Lot 2	Any new erosion/rilling, settlement/depressions, springs?	No	No visually apparent changes since last inspection.
34	Lot 2	Existing slow spring. Rate/turbidity of flow. Sand boil.	No	Sandboil never reactiated.
35	Lot 3	Any new erosion/rilling, settlement/depressions, springs?	No	No visually apparent changes since last inspection.
36	Lot 3	Existing spring area. Rate/turbidity of flow. Size of area.	No	No visually apparent changes since last inspection.
37	Lot 3 Spring Control Works	Lift MH covers, Rate/turbidity of flow up from sand?	no	lifted covers, no visually apparent change
38	SRW below Lot 3	Rate/turbidity of flow from PVC drain on downslope side of bench.	No	No visually apparent changes since last inspection.
39	Lot 4	Any new erosion/rilling, settlement/depressions, springs?	No	No visually apparent changes since last inspection.
40	Lot 5	Any new erosion/rilling, settlement/depressions, springs?	No	No visually apparent changes since last inspection.
41	Lot 6	Any new erosion/rilling, settlement/depressions, springs?	No	No visually apparent changes since last inspection.
42	SRW below Lots 1 through 6	Erosion, settlement, springs, ponding of water, etc.?	No	No visually apparent changes since last inspection.
43	SRW below Lots 7 through 12	Erosion, settlement, springs, ponding of water, etc.?	No	No visually apparent changes since last inspection.
44	Storm outfall below Lots 9/10	Turbidity/rate of flow, infilling of outlet, sample (if req.)	Yes	Sand level up, water clear, see photo
45	Lot 11	Any new erosion/rilling, settlement/depressions, springs?	No	No visually apparent changes since last inspection.
46	Lot 12	Any new erosion/rilling, settlement/depressions, springs?	No	No visually apparent changes since last inspection.
47	Lot 12	Status of slow spring/seep and ponds.	No	No visually apparent changes since last inspection.
48	Storm outfall below Lot 12	Turbidity/rate of flow, infilling of outlet.	No	Almoast no flow out of outfall
49	PVC drain at Storm outfall below Lot 12	Turbidity / rate of outflow	No	Almoast no flow out of outfall
50	Drains and Collection Pond North of Lot 13	Turbidity / rate of outflow, infilling of pond.	No	Almoast dry
51	Lot 13	Any new erosion/rilling, settlement/depressions, springs?	N/A	Didn't Visit.
52	Lot 13	Status of wet areas	N/A	Didn't Visit.
53	Lot 14	Any new erosion/rilling, settlement/depressions, springs?	N/A	Didn't Visit.
54	Lot 14	Status of wet areas	N/A	Didn't Visit.
55	Lot 15	Any new erosion/rilling, settlement/depressions, springs?	N/A	Didn't Visit.
56	Lot 15	Status of wet areas	N/A	Didn't Visit.
57	Lots 16 to 18	Any new erosion/rilling, settlement/depressions, springs?	No	No visually apparent changes since last inspection.
58	Seawatch Lane at Lot 29	Apparent hole in asphalt	N/A	

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Date: 10/15/2015 File Number: 3341-79 (2015 Sinkhole) Inspector: Serge Fjetland, Eng.Tech

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Item #	Date	Location	Description	Changed?	Comments, description, qualifiers, measurements, photo numbers, etc.
59	N/A	Lot 29	Any Anomolies or Changes	No	No visually apparent changes since last inspection.
60	N/A	SRW below Lot 5	Rate/turbidity from PVC drain downslope of bench.	No	No visually apparent changes since last inspection.
61	N/A	Wet Seepage Area below Lot 4	Turbidity / Rate of Outflow	No	No visually apparent changes since last inspection.
62	N/A	Storm MH4A Inspection	Turbidity / Rate of Outflow of Storm Laterals	No	No visually apparent changes since last inspection.
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Date: _____ File Number: _____ Inspector: Serge Fjetland, Eng.Tech

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Item #	Date	Location	Description	Changed?	Comments, description, qualifiers, measurements, photo numbers, etc.
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THE SHORES PHASE 1 SUBDIVISION - SITE INSPECTION REPORT

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Date Range: May 14th 2015 - November 27 2015 File Number: 3341-79 (2015 Sinkhole) Inspector: Serge Fjetland, Eng.Tech

This form should only be used in conjunction with the instructions printed on Page 5.

Groundwater Monitoring

Well Name	BH12-01	BH12-02	BH12-03	BH12-05	BH12-06	BH12-07	BH12-08	BH12-09	TH13-01	TH13-07	TH13-08	TH13-09 (Shallow)	TH13-09 (Deep)	TH15-03	
Surface El. (m)	**24.83**	**9.92**	**9.97**	**38.6**	**23.37**	**26.39**	**37.69**	**45.43**	**46.32**	**27.8**	**10.86**	**7.38**	**7.38**	**23.01**	
Well Depth (m)	**7.0**	**6.2**	**5.8**	**12.1**	**11.3**	**6.6**	**14.1**	**19.6**	**14.7**	**10.4**	**6.1**	**1.4**	**3.0**	**9.1**	
Date Measured	**Depth to Groundwater (m) - to nearest centimeter (if well dry, write 'Dry')**														**Comments**
i.e.: May 4, 2015	5.22	3.13	2.24	8.19	7.87	4.89	10.91	16.80	14.34	4.45	2.73	0.87	0.85	7.38	
May 14th, 2015	5.25	3.15		8.26	7.92	4.92	10.98		14.41	4.57	2.72	0.97	0.93	7.41	Missed 2 Boreholes, due to lack of map.
May 21st, 2015	5.25	3.22		8.45	7.98	4.93	11.00	16.89	14.49	4.55	2.75	1.00	0.95	7.41	Difficulty locating 12-03
May 26, 2015	5.24	3.16	2.27	8.55	7.92	4.92	11.05	16.93	14.57	4.58	2.73	0.99	0.95	7.39	Readings by Thurber.
June 5th, 2015	5.25	3.21	2.27	8.69	7.92	4.93	11.10	17.01	DRY	4.65	2.76	0.99	0.96	7.42	TH13-01 DRY, Tried 3x to get reading
June 12th, 2015	5.28	3.25	2.3	8.77	7.92	4.96	11.16	17.06	14.64	4.69	2.8	1.02	0.98	7.44	Water in TH13-01
June 22nd, 2015	5.29	3.25	2.31	8.93	7.93	4.97	11.22	17.11	DRY	4.75	2.8	0.99	1.00	7.4	TH13-01 DRY again
July 2nd, 2015	5.27	3.28	2.32	8.94	7.94	5	11.27	17.16	DRY	4.8	2.8	1.01	1.01	7.41	
July 8th, 2015	5.26	3.21	2.3	8.98	7.93	4.99	11.27	17.21	DRY	4.81	2.78	1.02	1.03	7.39	Reading by Thurber.
July 15th, 2015	5.29	3.26	-	9.07	7.94	5.3	11.28	17.27	DRY	4.86	2.8	1.04	1.03	7.42	Well B12-02 overrun by wasps, will attempt again
July 27th, 2015	5.31	3.22	2.32	9.10	7.94	5.2	11.30	17.28	DRY	4.91	2.81	0.99	1.05	7.38	Levels remain roughly constant, with slight increase despite recent rain
Aug 12th, 2015	5.33	3.22	2.33	9.18	7.96	5.05	11.46	17.43	DRY	4.94	2.83	1.03	1.06	7.41	Significant changes, both positive and negative
Aug 27th, 2015	5.35	3.3	2.35	9.41	7.94	5.07	11.52	17.52	DRY	4.99	2.48	1.05	1.08	7.42	BH13-08 Partially submerged, reading poor
Sep 4th, 2015	5.34	3.06	2.31	9.42	7.95	4.93	11.56	17.54	DRY	5.02	2.48	0.74	1.09	7.4	BH 13-08 & 13-01 full of water, had to be cleaned
Sep 21st, 2015	5.35	3.02		9.54	7.96	5.01	11.61	17.64	DRY	4.92		0.52		7.39	Unable to complete due to time restrictions, water table lower than before
Sep 30st, 2015	5.36	3.09	2.27	9.56	7.96	5.03	11.7	17.67	DRY	4.97	2.46	0.87	1.07	7.39	13-08 full of water, no significant findings
Oct 8th, 2015				9.7			11.67	17.77	DRY						12-05 depressurized,
Oct 15th, 2015	5.35	3.05	2.29	9.63	7.96	5.07	11.68	17.73	DRY	4.94	2.48	0.78	1.05	7.4	it, will use spade to stop flooding
Nov 05th, 2015	5.35	2.96	2.3	9.72	7.94	4.99	11.67	17.82	DRY	4.94		0.45	1.06	7.4	
Nov 20th, 2015	5.34	3.03	2.29	9.26	7.95	5.01			DRY	4.67	2.4			7.4	Due to ice & frozen lids, was unable to lift lids (even with Rock hammer)
Nov 27th, 2015	5.3	3.05	2.32	9.13	7.92	5	11.55	17.67	DRY	4.67		0.83	1.05	7.55	

Example Comments: Well damaged, water flowing into well from surface, unstable reading, well depth decreased, explanation if not measured, etc.

THE SHORES PHASE 1 SUBDIVISION - SITE INSPECTION REPORT

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Date Range: _____ File Number: 3341-79 (2015 Sinkhole) Inspector: Serge Fjetland, Eng.Tech

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Groundwater Monitoring

Well Name	BH12-01	BH12-02	BH12-03	BH12-05	BH12-06	BH12-07	BH12-08	BH12-09	TH13-01	TH13-07	TH13-08	TH13-09 (Shallow)	TH13-09 (Deep)	TH15-03	
Surface El. (m)	**24.83**	**9.92**	**9.97**	**38.6**	**23.37**	**26.39**	**37.69**	**45.43**	**46.32**	**27.8**	**10.86**	**7.38**	**7.38**	**23.01**	
Well Depth (m)	**7.0**	**6.2**	**5.8**	**12.1**	**11.3**	**6.6**	**14.1**	**19.6**	**14.7**	**10.4**	**6.1**	**1.4**	**3.0**	**9.1**	
Date Measured	**Depth to Groundwater (m) - to nearest centimeter (if well dry, write 'Dry')**														**Comments**
Dec 18th, 2015	4.92	2.95	2.24	9.02	7.9	5.26	11.35	17.58	DRY	4.42	2.66	0.45	1.02	7.39	
Jan 13th, 2016	4.91	2.96	2.11	9	7.94	5.32	11.33	17.42	DRY	4.7		0.45	1	7.44	
Jan 20th, 2016	4.88	2.97	2.01	8.72	7.92	4.94	11.34	17.32	DRY	4.6	2.55	0.62	1.02	7.40	Significant water level changes on BH 12-05 & BH 12-07
Jan 28th, 2016	5.31	2.94	2.09	8.35		4.55		17.29	DRY	4.67	2.66	0.45	0.99	7.40	BH 12-06 Full of water, drained, readings comprimised.
Feb 16th, 2016	5.3	2.94	2.09	8.31	7.93	4.84	11.06	17.04	DRY	4.42	2.67	0.49	1.01	7.39	
Feb 25th, 2016	5.29	3	2.23	8.06	7.9	4.88	10.97	16.88	14.65	4.38	2.63	0.73	0.99	7.4	BH 13-07 has a reading for first time since May 26, 2015
Mar 14th, 2016	5.25	2.94	2.2	8.03	7.89	4.82	10.92	16.88	14.62	4.4	2.57	0.47	0.98	7.39	Outfall water clear.
Mar 31st, 2016	5.26	3	2.25	8.08	7.92	4.49	10.87	16.69	14.2	4.49	2.55	0.79	1	7.28	13-07 corrected
April 15th, 2016	5.35	3.04	2.29	8.37	7.93		10.96	16.75	14.18	4.63	2.53	1	0.93	7.21	12.07 flooded.
May 6th, 2016	5.35	3.12	2.35	8.54	7.95	4.65	11	16.85	14.28	4.76	2.58	1.02	0.95	7.4	Waterlevels down in some BH,
May 24th, 2016	5.36	3.11	2.29	8.77	7.96	4.86	11.16	16.99	DRY	4.97		1.02	0.98	7.42	13-01 Dry, Water Levels Down
June 20th, 2016		3.07	2.27	8.97	7.98	4.34	11.06	17.16	DRY	4.66		1.04	0.78	7.4	
June 28th, 2016				9.05	7.97	4.94	11.33	17.2	DRY					7.4	Partial Inspection due to time constraints.
August 4th, 2016	5.4	3.08	2.27	9.08	7.97	5.01	11.31	17.4	DRY	5.09	2.17	1.04	0.97	7.41	
August 8th, 2016	5.41	3.07	2.29	9.32	7.98	5.03	11.49	17.43	DRY	5.08	2.19	0.97	1.03	7.39	Readings by Thurber
August 19th, 2016	5.42	3.14	2.31	9.45	7.98	5.11	11.54	17.5	DRY	5.08	2.2	1	1.06	7.41	
October 3rd, 2016	5.42	3.09	2.27	9.78	7.99	5.06	11.68	17.7	DRY	5.02	2.18	0.88	1.08	7.41	
December 1st, 2016															
January 13th, 2017				9.11						4.9				7.41	Most covers coverd in snow & frozen. Will revisit when thawed.
June 16th, 2017	5.32	3.04	2.26	8.44	7.95	4.9	Burried	16.377	14	4.58		0.88	1.04	7.41	Borehole 13-08 & 12-08 unaccesible. Will bring shovel next visit.
July 31st, 2017	5.95	3.09	2.33	8.82	7.98	5.01	11.85	17.03	14.62	4.97	2.5	1	1.08	7.42	

Example Comments: Well damaged, water flowing into well from surface, unstable reading, well depth decreased, explanation if not measured, etc.

THE SHORES PHASE 1 SUBDIVISION - SITE INSPECTION REPORT

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Instructions for use of this form and additional information.
A copy of these instructions should be available on site during all inspections.

Instructions for Use

1. Inspections and water level measurements should only be performed by experienced personnel authorized by the District of Sechelt.
2. The use of consistent staff is vital to maximizing the potential for perception of changes to the site.
3. The inspector should adhere to all WorkSafe BC regulations. Unbackfilled sinkholes should be treated as open and potentially unstable excavations.
4. If the inspector observes an imminent hazard which they believe to pose an immediate threat to person, property or the environment, the inspector should take immediate steps to protect their own safety and the safety of others and contact the relevant emergency services or utility providers. If the observed hazard is of geotechnical nature, Thurber should be contacted immediately (604-684-4384).
5. Signs of instability should be reported to Thurber within 24 hours of observation. Signs of instability may include but are not limited to the following: ground cracking, signs of ground settlement/displacement, slumping/sloughing, rapid erosion or muddy water seeping from the ground. With regards to retaining walls, signs of instability may include but are not limited to the following: rapid/significant loss of backfill, water seeping out of the wall face, wall face observed to be leaning more than previously, wall observed to be bulging (not straight) more than previously and/or loss of facing boulders.
6. Particular care should be taken during inspections in the winter months when seasonal rainfalls typically increase the hydraulic groundwater gradients which are believed to be related to the formation of sinkholes at this site.
7. Detailed inspections and groundwater monitoring should be completed weekly at minimum during the months of November through June and every two weeks at minimum during the months of July through October.
8. Additional inspections may be required by Thurber or in response to new developments or remedial works.

Instructions for Filing/Distribution

1. Completed inspection forms should be digitized (ideally typed into this template, or at a minimum scanned), with photos and plan markups attached in a timely manner.
2. Completed inspection forms and files should be archived and copied into a field binder for reference during future inspections.
3. Digitized copies of completed inspection forms should be provided to Thurber in a timely manner for interpretation and review.
4. Additional pages or materials may be attached to the back of this form as required. If significant modification of this form is required, please contact Thurber.

THE SHORES PHASE 1 SUBDIVISION - SITE INSPECTION REPORT

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Date Range: 31/07/2017 File Number: 3341-79 (2015 Sinkhole) Inspector: Serge Fjetland, Eng.Tech

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Inspection Photographs



Photo File #	
Item #	
Location:	Borrow
Comment:	Water Level Down



Photo File #	
Item #	
Location:	Crowstone Lane
Comment:	



Photo File #	
Item #	
Location:	Seawatch Lane
Comment:	Note the cracksealing



Photo File #	
Item #	
Location:	Pond near lot 12
Comment:	



Photo File #	
Item #	
Location:	Outfall under Lot 12
Comment:	



Photo File #	
Item #	
Location:	SROW
Comment:	Notice how dry the site is



Photo File #	
Item #	
Location:	Lot 9/10 Outfall
Comment:	pipe 90% covered in silt, water clear



Photo File #	
Item #	
Location:	Settling Pond on Lot 1
Comment:	

Tips: 1) Use the 'right-click, Change Picture' feature in Microsoft Excel for ease and to maintain formatting.
2) Compress photos to 220 dpi for ease of file sharing/storage. [Picture Tools>Format>Compress Pictures> deselect ' Apply only to this photo' and select Print (220 dpi)]

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Date Range: 31/07/2017 File Number: 3341-79 (2015 Sinkhole) Inspector: Serge Fjetland, Eng.Tech

This form should only be used in conjunction with the instructions printed on Page 5.

Inspection Photographs



Photo File #	
Item #	
Location:	Lot 1 outfall
Comment:	



Photo File #	
Item #	
Location:	Gale Ave N
Comment:	New closure



Photo File #	
Item #	
Location:	Infront of Lot 9 Gale Ave N
Comment:	Notice crack growth



Photo File #	
Item #	
Location:	Lot 21
Comment:	



Photo File #	
Item #	
Location:	Lot 21
Comment:	



Photo File #	
Item #	
Location:	Infront of Lot 9 Gutter Bypass
Comment:	



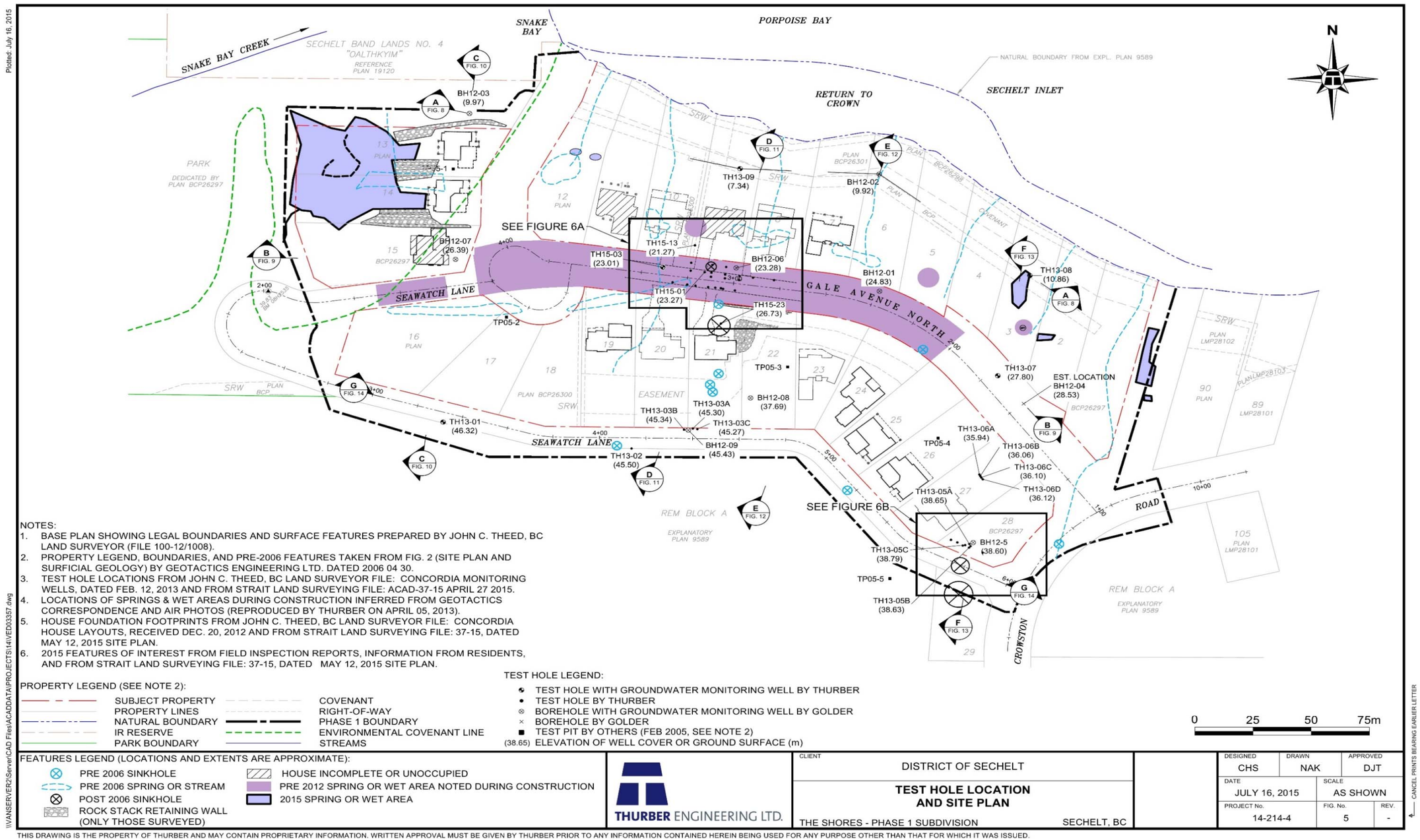
Photo File #	
Item #	
Location:	North Gale new Cracks
Comment:	



Photo File #	
Item #	
Location:	
Comment:	

Tips: 1) Use the 'right-click, Change Picture' feature in Microsoft Excel for ease and to maintain formatting.
2) Compress photos to 220 dpi for ease of file sharing/storage. [Picture Tools>Format>Compress Pictures> deselect ' Apply only to this photo' and select Print (220 dpi)]

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NOTES:
1. BASE PLAN SHOWING LEGAL BOUNDARIES AND SURFACE FEATURES PREPARED BY JOHN C. THEED, BC LAND SURVEYOR (FILE 100-12/1008).
2. PROPERTY LEGEND, BOUNDARIES, AND PRE-2006 FEATURES TAKEN FROM FIG. 2 (SITE PLAN AND SURFICIAL GEOLOGY) BY GEOTACTICS ENGINEERING LTD. DATED 2006 04 30.
3. TEST HOLE LOCATIONS FROM JOHN C. THEED, BC LAND SURVEYOR FILE: CONCORDIA MONITORING WELLS, DATED FEB. 12, 2013 AND FROM STRAIT LAND SURVEYING FILE: ACAD-37-15 APRIL 27 2015.
4. LOCATIONS OF SPRINGS & WET AREAS DURING CONSTRUCTION INFERRED FROM GEOTACTICS CORRESPONDENCE AND AIR PHOTOS (REPRODUCED BY THURBER ON APRIL 05, 2013).
5. HOUSE FOUNDATION FOOTPRINTS FROM JOHN C. THEED, BC LAND SURVEYOR FILE: CONCORDIA HOUSE LAYOUTS, RECEIVED DEC. 20, 2012 AND FROM STRAIT LAND SURVEYING FILE: 37-15, DATED MAY 12, 2015 SITE PLAN.
6. 2015 FEATURES OF INTEREST FROM FIELD INSPECTION REPORTS, INFORMATION FROM RESIDENTS, AND FROM STRAIT LAND SURVEYING FILE: 37-15, DATED MAY 12, 2015 SITE PLAN.

PROPERTY LEGEND (SEE NOTE 2):
- SUBJECT PROPERTY
- PROPERTY LINES
- NATURAL BOUNDARY
- IR RESERVE
- PARK BOUNDARY
- COVENANT
- RIGHT-OF-WAY
- PHASE 1 BOUNDARY
- ENVIRONMENTAL COVENANT LINE
- STREAMS

TEST HOLE LEGEND:
- TEST HOLE WITH GROUNDWATER MONITORING WELL BY THURBER
- TEST HOLE BY THURBER
- BOREHOLE WITH GROUNDWATER MONITORING WELL BY GOLDER
- BOREHOLE BY GOLDER
- TEST PIT BY OTHERS (FEB 2005, SEE NOTE 2)
- (38.65) ELEVATION OF WELL COVER OR GROUND SURFACE (m)

FEATURES LEGEND (LOCATIONS AND EXTENTS ARE APPROXIMATE):
- PRE 2006 SINKHOLE
- PRE 2006 SPRING OR STREAM
- POST 2006 SINKHOLE
- ROCK STACK RETAINING WALL (ONLY THOSE SURVEYED)
- HOUSE INCOMPLETE OR UNOCCUPIED
- PRE 2012 SPRING OR WET AREA NOTED DURING CONSTRUCTION
- 2015 SPRING OR WET AREA

THURBER ENGINEERING LTD.

CLIENT: DISTRICT OF SECHELT

TEST HOLE LOCATION AND SITE PLAN

THE SHORES - PHASE 1 SUBDIVISION — SECHELT, BC

DESIGNED	DRAWN	APPROVED
CHS	NAK	DJT
DATE: JULY 16, 2015	SCALE: AS SHOWN	
PROJECT No.: 14-214-4	FIG. No.: 5	REV.: -

\\VANSERVER2\Server\CAD Files\ACADDATA\PROJECTS\14\VED03357.dwg

CANCEL PRINTS BEARING EARLIER LETTER

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