

**Appendix F – Grab Sample Results**

<b>JD-TIME (UTC)</b>	<b>LATITUDE</b>	<b>LONGITUDE</b>	<b>NORTHING</b>	<b>EASTING</b>	<b>APPROXIMATE DEPTH (M)</b>	<b>DESCRIPTION</b>
Paradise Cove is a sheltered, safe anchorage but is subject to willywaws when winds are in excess of 25 knots.						
228-1632	N59 45.6757	W149 34.9799	6627650	354914	51.2	rky (Rocky) – one pebble recovered coated with Sft (soft) gy (gray) Cl (clay)
228-1713	N59 45.2279	W149 34.9826	6626819	354879	54.8	rky (Rocky) – small rock fragments recovered
228-1723	N59 45.0931	W149 36.0419	6626608	353878	50.3	rky (Rocky) – small rock fragments and traces of Sft (soft) gy (gray) Cl (clay) recovered
228-1739	N59 46.7887	W149 36.2281	6629761	353827	48.5	rky (Rocky) – one pebble recovered
228-1745	N59 47.0148	W149 36.6471	6630195	353451	49.5	Sft (soft) gy (gray) Cl (clay) with G (gravel) – full sample recovered
228-1813	N59 46.8292	W149 38.5681	6629922	351641	48.0	rky (Rocky) with traces of Sft (soft) gy (gray) Cl (clay) and G (gravel) – partial sample recovered
228-1823	N59 47.4224	W149 37.2120	6630972	352953	25.0	rky (Rocky) with P (pebbles) and traces of Sh (shells) – partial sample recovered
228-1831	N59 47.6925	W149 36.7260	6631455	353427	49.0	rky (Rocky) with traces of Sft (soft) gy (gray) Cl (clay) and slate like St (stones) – partial sample recovered
228-1836	N59 47.9296	W149 36.5540	6631889	353605	37.0	rky (Rocky) with St (stones) – partial sample recovered
228-1841	N59 48.2237	W149 37.1529	6632457	353067	37.0	rky (Rocky) with St (stones) and traces of Sft (soft) gy (gray) Cl (clay) – partial sample recovered
228-1846	N59 47.9285	W149 37.2775	6631914	352929	63.0	rky (Rocky) with traces of Sft (soft) gy (gray) Cl (clay) and slate like St (stones) – partial sample recovered
228-1913	N59 48.4212	W149 39.0049	6632892	351351	30.5	rky (Rocky) with St (stones) – partial sample recovered
Tooth Cove provides limited shelter from northerly winds. The holding ground is very good.						
228-1926	N59 49.0329	W149 38.9407	6634024	351456	29.0	rky (Rocky) with med (medium) S (sandy) Cl (clay) and St (stones) – partial sample recovered
228-1930	N59 49.0609	W149 39.2044	6634086	351212	41.5	rky (Rocky) with St (stones) – partial sample recovered
Unnamed Cove affording very little shelter and no holding ground.						
228-1939	N59 49.4342	W149 40.2144	6634817	350296	12.0	rky (Rocky) – one St (stones) recovered
Unnamed Cove						
228-1947	N59 49.6111	W149 39.4245	6635115	351047	25.5	rky (Rocky) – one St (stones) recovered

JD-TIME (UTC)	LATITUDE	LONGITUDE	NORTHING	EASTING	APPROXIMATE DEPTH (M)	DESCRIPTION
228-1953	N59 49.9416	W149 38.7857	6635704	351668	11.0	rky (Rocky) – traces of G (gravel), Co (coral) and Sh (shells) recovered
228-1956	N59 49.8641	W149 39.0162	6635569	351447	48.0	rky (Rocky) with traces of gy (gray) silt (silty) Cl (clay) and one St (stone) – partial sample recovered
Coleman Bay has several protected anchorage areas with good holding ground						
228-2031	N59 51.4948	W149 37.9196	6638553	352592	17.0	rky (Rocky) – two St (stones) recovered
228-2142	N59 51.4398	W149 37.9744	6638453	352536	7.5	rky (Rocky) with Kelp
228-2148	N59 51.8647	W149 38.3385	6639255	352228	47.0	gy (gray) silt (silty) Cl (clay) and Sh (shells) - full sample recovered
228-2155	N59 52.1017	W149 38.0356	6639683	352528	31.0	Med (medium) gy (gray) Cl (clay) and Sh (shells) - full sample recovered
228-2200	N59 52.3770	W149 37.5372	6640176	353013	32.0	Med (medium) gy (gray) Cl (clay) - full sample recovered
228-2205	N59 52.5805	W149 37.0760	6640536	353458	22.0	rky (Rocky) – no sample recovered
228-2216	N59 52.5483	W149 38.1119	6640515	352490	28.0	rky (Rocky) – traces of G (gravel), St (stone) and Sh (shells) recovered
228-2224	N59 52.3029	W149 39.3655	6640106	351303	21.0	G (gravel), kelp and Sh (shells) recovered
Unnamed Cove affording very little shelter and limited areas of holding ground.						
228-2232	N59 51.4354	W149 39.4917	6638502	351120	15.0	rky (Rocky) – traces of G (gravel), and Sh (shells) recovered
228-2236	N59 51.2096	W149 39.7548	6638093	350858	23.0	rky (Rocky) with gy (gray) S (sandy) Cl (clay) and traces of Sh (shells)
228-2239	N59 51.0391	W149 39.6615	6637772	350932	28.0	rky (Rocky) – one piece of Sh (shell) recovered
Unnamed Cove inside the sill.						
228-2258	N59 52.6120	W149 40.1729	6640741	350573	24.0	Med (medium) gy (gray) Cl (clay) with a large amount of Sh (shell) fragments - full sample recovered
228-2304	N59 52.9595	W149 39.7388	6641338	351003	7.0	rky (Rocky) with Kelp and G (gravel)
228-2313	N59 53.7018	W149 39.1129	6642692	351642	19.0	Sft (soft) gy (gray) Cl (clay) with Sh (shell) fragments - partial sample recovered
228-2324	N59 54.6943	W149 39.8961	6644562	350986	23.0	Rky (rocky) – almost void with minute traces of Sft (soft) gy (gray) Cl (clay)
228-2333	N59 55.4384	W149 40.2735	6645957	350690	11.0	Sft (soft) gy (gray) S (sandy) Cl (clay) with Sh (shell) fragments - partial sample recovered
228-2349	N59 55.7765	W149 43.8778	6646721	347360	40.0	3 attempts – all void

<b>JD-TIME (UTC)</b>	<b>LATITUDE</b>	<b>LONGITUDE</b>	<b>NORTHING</b>	<b>EASTING</b>	<b>APPROXIMATE DEPTH (M)</b>	<b>DESCRIPTION</b>
229-0006	N59 54.1498	W149 43.0507	6643672	348006	27.0	Sft (soft) gy (gray) Cl (clay) with a trace of Sh (shell) fragments. Also contained a twig from a tree - partial sample recovered
229-0014	N59 53.2532	W149 43.2025	6642015	347796	9.0	rky (Rocky) with Kelp and G (gravel)
229-0022	N59 52.6947	W149 42.8657	6640966	348068	9.0	rky (Rocky) with Kelp and G (gravel)
229-0046	N59 49.3158	W149 44.7304	6634770	346069	15.0	rky (Rocky) with traces of Kelp and G (gravel)
<b>Holgate Arm</b>						
229-0100	N59 49.8758	W149 46.2685	6635868	344676	20.0	Sft (soft) gy (gray) Cl (clay)
229-0112	N59 50.8398	W149 48.2745	6637735	342878	30.0	Rky (rocky) with traces of med (medium) gy (gray) Cl (clay) - minute sample recovered
229-0128	N59 50.4226	W149 49.7927	6637021	341428	33.0	Rky (rocky) with traces of med (medium) gy (gray) Cl (clay) - minute sample recovered
229-0143	N59 49.3820	W149 48.4102	6635036	342637	22.0	Rky (rocky) with traces of med (medium) gy (gray) Cl (clay) - minute sample recovered
229-0155	N59 48.4838	W149 46.7250	6633304	344141	23.0	Rky (rocky) with traces of med (medium) gy (gray) Cl (clay) and G (gravel) - minute sample recovered
<b>Quicksand Cove</b>						
229-0216	N59 46.9131	W149 46.9531	6630399	343806	31.0	Rky (rocky) with traces of sft (soft) gy (gray) Cl (clay) - partial sample recovered