

APPENDIX D

2007 PUBLIC HEALTH CONCERN RATINGS

**Rating of Public Health Concern
Saanich Peninsula - 2007**

Jurisdiction at Point of Discharge to the Shoreline	CRD Outlet No	Figure No	Fecal Coliform Concentrations (rating)	Public Use of Shoreline (rating)	Sum of Ratings	2007 Level of Concern *	2006 Level of Concern *	Recommendations and Comments
Central Saanich	0413	7	1	2	3	moderate**	moderate**	no flow, sewage pump station overflow, therefore, continue surveillance
Central Saanich	0416	7	2	3	5	high	low	FC count elevated in summer, low in winter, continue surveillance
Central Saanich	0419	7	1	1	2	low	moderate	FC counts low, continue surveillance to confirm rating
Central Saanich	0420	7	1	1	2	low	low	FC counts low, no action required
Central Saanich	0423	8	2	1	3	low	low	FC count low in winter, elevated in summer, continue surveillance
Central Saanich	3128	33	1	1	2	low	not visited	FC count low in winter, no flow in summer, no action required
Central Saanich	3131	34	1	1	2	low	low	FC count low in winter, no flow in summer no action required
Central Saanich	3133	35	1	3	4	moderate**	moderate***	Hagan Creek, FC counts low, sewage pump station overflow, high flow creek, therefore, continue surveillance
Central Saanich	3145A	36	2	2	4	moderate	moderate	FC count low in winter, elevated in summer, continue surveillance
Central Saanich	3146	36	2	2	4	moderate***	moderate**	FC counts elevated, sewage pump station overflow, therefore, continue surveillance
Central Saanich	3147A	36	1	2	3	low	low	no flows, FC count previously elevated, continue surveillance
Central Saanich	3148	36	1	2	3	low	low	FC counts low, high flow creek, therefore, continue surveillance
Central Saanich	3154	37	1	2	3	low	low	FC count low, high flow creek, therefore, continue surveillance
Institute of Ocean Sciences	3105	28	1	2	3	moderate**	moderate**	no flows, however sewage pump station overflow, continue surveillance
North Saanich	0426	9	2	1	3	low	moderate	FC count elevated in summer, low in winter, continue surveillance to confirm rating
North Saanich	0428	9	2	1	3	low	low	FC counts slightly elevated, continue surveillance
North Saanich	0428A	9	1	1	2	low	low	FC count low in winter, no flow in summer, no action required
North Saanich	0430	9	2	1	3	low	low	FC count slightly elevated in winter, low in summer, no action required
North Saanich	0430AA	9	1	1	2	low	not visited	newly discovered in 2007, FC count low in winter, no flow in summer, continue surveillance to confirm rating
North Saanich	0431	9	1	1	2	low	low	FC counts low, no action required
North Saanich	0432	10	1	1	2	low	low	FC counts low, no action required
North Saanich	0435	10	1	1	2	low	low	FC counts low, no action required

* Level of Concern: Low - 2 or 3 no action required, discontinue surveillance; Moderate - 4 continue surveillance; High - 5 or 6 action required, continue surveillance

** This discharge acts as an emergency overflow for the sanitary sewer system and therefore the level of concern is moderate and continued surveillance is recommended.

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North Saanich	0441	10	1	3	4	low	low	Reay Creek, FC counts low, does not warrant moderate rating, high flowing creek therefore, continue surveillance
North Saanich	3020	15	2	2	4	moderate	moderate	FC count slightly elevated in winter, low in summer, continue surveillance
North Saanich	3021	15	1	2	3	low	low	FC counts low, continue surveillance
North Saanich	3021A	15	2	2	4	moderate	high	FC counts elevated, continue surveillance
North Saanich	3034D	16	1	2	3	low	low	FC count low in winter, no flow in summer, continue surveillance
North Saanich	3035C	17	2	2	4	moderate	moderate	FC count elevated in winter, no flow in summer, continue surveillance
North Saanich	3044	18	1	2	3	low	low	no flow, no action required
North Saanich	3045	18	1	1	2	low	not rated	FC count low in winter, no flow in summer, no action required
North Saanich	3049	18	1	2	3	low	low	FC counts low in winter, no flow in summer, no action required
North Saanich	3050	19	1	2	3	low	low	FC counts low, no action required
North Saanich	3077	23	1	3	4	low	moderate	FC counts low, does not warrant a moderate rating, continue surveillance to confirm rating
North Saanich	3079	23	2	3	5	moderate	low	Tatlow Creek, FC count elevated in summer, low in winter, does not warrant a high rating, high creek flow, continue surveillance
North Saanich	3080	23	1	1	2	low	low	FC count low in winter, no flow in summer no action required
North Saanich	3080A	24	3	1	4	moderate	moderate	FC count high in summer, low in winter, continue surveillance
North Saanich	3080B	24	2	2	4	moderate	high	FC counts elevated, continue surveillance
North Saanich	3080C	24	1	2	3	low	not visited	FC count low in winter and no flow in summer, no action required
North Saanich	3082	24	2	2	4	moderate	moderate	FC count elevated in summer, low in winter, continue surveillance
North Saanich	3082A	24	1	2	3	low	moderate	FC count low in winter, no flows in summer, continue surveillance to confirm rating
North Saanich	3082AB	24	1	2	3	low	not rated	no flows, no action required
North Saanich	3084	24	1	3	4	low	high	FC count low in winter, no flow in summer, does not warrant a moderate rating, elevated in past, continue surveillance
North Saanich	3084A	24	1	3	4	low	not visited	FC count low in winter, no flow in summer, does not warrant a moderate rating, no action required

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North Saanich	3086	25	1	3	4	low	moderate	FC count low in winter, no flow in summer, does not warrant a moderate rating, no action required
North Saanich	3087	25	2	3	5	moderate	high	FC counts slightly elevated in winter, low in summer, high counts in past, continue surveillance to confirm rating
North Saanich	3089AA	26	1	3	4	low	low	FC count low in winter, no flow in summer, does not warrant a moderate rating, no action required
North Saanich	3089AB	26	1	3	4	low	low	FC counts low in winter, no flow in summer, does not warrant a moderate rating, no action required
North Saanich	3089AC	26	1	3	4	low	low	FC count low in winter, no flow in summer does not warrant a moderate rating, no action required
North Saanich	3089BB	26	1	3	4	low	high	FC count low in winter, no flow in summer, does not warrant a moderate rating, FC count high in 2006, continue surveillance to confirm rating
North Saanich	3089CC	26	1	3	4	low	low	FC count low in winter, flow low in summer, does not warrant a moderate rating, no action required
North Saanich	3100	27	3	3	6	high	moderate	FC count high in winter, no flows in summer, continue surveillance
North Saanich	3100A	27	1	3	4	low	high	FC count low in winter, no flow in summer, does not warrant a moderate rating, continue surveillance to confirm rating
North Saanich	3104	28	2	2	4	moderate***	moderate***	Ten Ten (Airport) Creek, FC count low in winter, slightly elevated in summer, sewage pump station overflow and high flow creek, continue surveillance
North Saanich	3118	31	2	3	5	moderate	low	FC counts slightly elevated in winter, no flow in summer, does not warrant a high rating, continue surveillance
North Saanich	3118AA	31	3	3	6	high	low	FC counts high in winter, slightly elevated in summer, continue surveillance
North Saanich	3118B	31	1	3	4	low	low	no flows, does not warrant a moderate rating, no action required
North Saanich	3118C	31	1	3	4	low	low	FC counts low in winter, no flow in summer, does not warrant a moderate rating, no action required
North Saanich	3119	31	2	3	5	moderate	moderate	FC count elevated in summer low in winter, does not warrant a high rating, continue surveillance
North Saanich	3120	31	1	3	4	low	high	FC counts low in winter, low flow in summer, does not warrant a moderate rating, continue surveillance to confirm rating

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Pauquachin/North Saanich	3122	31	1	3	4	low	low	FC counts low in winter, no flow in summer, does not warrant a moderate rating, no action required
Sidney	0442	10	1	3	4	moderate	high	FC count low in winter, no flow in summer continue surveillance
Sidney	0443	10	2	3	5	moderate	moderate	FC count elevated in winter, no flow in summer, does not warrant a high rating, continue surveillance
Sidney	0444	11	1	3	4	low	not visited	FC count low in winter, no flow in summer does not warrant a moderate rating, no action required
Sidney	0444A	11	1	3	4	low	not visited	FC count low in winter, no flow in summer, does not warrant a moderate rating, no action required
Sidney	0445	11	2	3	5	moderate***	high**	FC count elevated in summer, low in winter, does not warrant a high rating, sewage pump station overflow, continue surveillance
Sidney	0446	11	1	3	4	low	low	FC counts low, does not warrant a moderate rating, no action required
Sidney	0448	11	2	3	5	moderate***	moderate***	FC count elevated in summer; low in winter, does not warrant a high rating, sewage pump overflow, continue surveillance.
Sidney	0449	11	2	3	5	high	low	FC count elevated in summer, continue surveillance
Sidney	0450	11	1	3	4	low	high	FC counts low, does not warrant a moderate rating, elevated in past continue surveillance
Sidney	0451	11	2	3	5	high	not visited	one FC count elevated in summer, low counts in spring and previous years, continue surveillance
Sidney	0458A	12	3	3	6	high	high	FC count high in winter, elevated in summer, mitigation required, continue surveillance
Sidney	0465	12	1	1	2	low	not visited	no flows, no action required
Sidney	0466	12	1	1	2	low	not visited	FC counts low, no action required
Sidney	0469	13	1	2	3	low	not visited	FC counts low, no action required
Sidney	0471	13	1	2	3	low	not visited	no flows, no action required
Sidney	0472	13	1	2	3	moderate**	moderate**	FC counts low, sewage pump station overflow, therefore, continue surveillance
Sidney	3004	13	1	2	3	moderate**	moderate**	no flows, sewage pump station overflow, therefore, continue surveillance

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Sidney	3005	13	2	2	4	moderate**	moderate***	FC counts slightly elevated in summer, sewage pump station overflow, therefore, continue surveillance
Sidney	3006	13	1	2	3	moderate**	moderate**	FC counts low, sewage pump station overflow, therefore, continue surveillance
Sidney	3007	14	1	2	3	low	not visited	FC counts low, no action required
Sidney	3009	14	1	1	2	moderate**	moderate**	FC count low in winter, no flow in summer, sewage pump station overflow, therefore, continue surveillance
Sidney	3013AA	14	1	2	3	low	not rated	no flows, no action required
Sidney	3014	14	3	2	5	high	not visited	FC counts high in summer, slightly elevated in winter, continue surveillance to confirm rating
Sidney	3015	14	3	2	5	high***	moderate***	FC counts high in summer, low in winter, sewage pump station overflow, continue surveillance to confirm rating
Sidney	3016	14	3	2	5	high	low	FC counts high in summer, elevated in winter, continue surveillance to confirm rating
Sidney	3017B	14	1	2	3	low	not visited	FC count low in winter, no flow in summer, no action required
Sidney	3018	15	2	2	4	moderate	not visited	FC counts low in winter, slightly elevated in summer, continue surveillance
Tsartlip/Central Saanich	3134	35	1	3	4	moderate**	moderate**	FC count low in winter, no flow in summer, sewage pump station overflow, therefore,, continue surveillance
Tsawout/Central Saanich	0407	5	1	3	4	low	high	low FC counts, does not warrant moderate rating, high flow creek, therefore, continue surveillance
Tsawout/Central Saanich	0409A	6	1	3	4	low	low	FC count low in winter and no flow in summer, does not warrant a moderate rating, no action required
Tsawout/Central Saanich	0410	6	2	3	5	moderate	low	FC counts low in winter, elevated in summer, does not warrant high rating, continue surveillance
Tsawout/Central Saanich	0411	6	1	3	4	low	low	no flows, does not warrant a moderate rating, no action required
Tsawout/Central Saanich	0411AA	6	3	3	6	high	low	FC count high in winter, moderately elevated in spring, no flow in summer, mitigation required
Tsawout/Central Saanich	0412	7	2	2	4	moderate***	moderate***	Sandhill Ck, FC low in winter, high in summer, sewage pump station overflow, continue surveillance

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Tseycum/North Saanich	3091	26	1	3	4	low	low	FC count low in winter, flows low in summer, does not warrant a moderate rating, continue surveillance
Tseycum/North Saanich	3092	26	1	3	4	low	low	no flows, does not warrant a moderate rating, no action required
Tseycum/North Saanich	3095	27	3	3	6	high***	moderate***	W'sikem Creek, high FC counts, sewage pump station overflow, mitigation required, continue surveillance

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