

APPENDIX D
2008 PUBLIC HEALTH CONCERN RATINGS

Appendix D 2008 Public Health Concern Ratings

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	2008 Level of Concern*	2007 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	high	FC count elevated in summer, low in winter, continue surveillance
Central Saanich	0419	7	2	1	3	moderate	low	FC counts low in winter, elevated in summer, continue surveillance to confirm rating
Central Saanich	0423	8	1	1	2	low	low	FC count low in winter, no flow in summer, continue surveillance
Central Saanich	3133	35	2	3	5	high***	moderate**	Hagan Creek, FC counts low in winter, elevated in summer, sewage pump station overflow, high flow creek, therefore, continue surveillance
Central Saanich	3134	35	1	3	4	moderate**	not visited	FC count low in winter, no flow in summer, sewage pump station overflow, therefore, continue surveillance
Central Saanich	3143	36	1	2	3	low	not visited	FC low in winter, no flow in summer, FC count previously elevated, continue surveillance
Central Saanich	3145	36	1	2	3	low	not visited	low FC counts, no action required
Central Saanich	3145A	36	2	2	4	moderate	moderate	FC count elevated in winter, no flow 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	3149B	36	1	2	3	low	no visited	no flows, no action required

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Central Saanich	3150	36	2	2	4	moderate	not visited	FC count elevated in winter, slightly elevated in summer, continue surveillance
Central Saanich	3151	36	2	2	4	moderate	not visited	FC count elevated in winter, slightly elevated in summer, continue surveillance
Central Saanich	3153	37	2	2	4	moderate	not visited	FC count elevated in winter, low in summer, continue surveillance to confirm rating
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	low	FC count elevated in summer, low in winter, continue surveillance to confirm rating
North Saanich	0428	9	2	1	3	low	low	FC counts elevated in winter, low in summer, continue surveillance
North Saanich	0430AA	9	1	1	2	low	low	FC count low in winter, no flow in summer, continue surveillance to confirm rating
North Saanich	0441	10	2	3	5	high	low	Reay Creek, FC counts elevated in winter, low in summer, high flowing creek therefore, continue surveillance
North Saanich	0442	10	1	3	4	moderate	not visited	FC count low in winter, no flow in summer continue surveillance
North Saanich	3020	15	1	2	3	low	moderate	FC count low
North Saanich	3021	15	1	2	3	low	low	FC counts low, continue surveillance
North Saanich	3021A	15	1	2	3	low	moderate	FC counts low, continue surveillance to confirm lower FC counts
North Saanich	3028	16	1	1	2	low	not visited	FC count low in winter, no flow in summer, no action required
North Saanich	3032	16	1	1	2	low	not visited	FC count low in winter, no flow in summer, no action required

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North Saanich	3034	16	1	2	3	low	not visited	FC count low in winter, no flow in summer, no action required
North Saanich	3034D	16	2	2	4	moderate	low	FC count elevated in winter, no flow in summer, continue surveillance
North Saanich	3035A	16	1	2	3	low	not visited	no flow, no action required
North Saanich	3035AA	16	1	2	3	low	not visited	FC low in winter, no flow in summer, no action required
North Saanich	3035C	17	1	2	3	low	moderate	FC count low in winter and summer, continue surveillance to confirm low counts
North Saanich	3036	17	2	1	3	low	not visited	FC count elevated in winter, no flow in summer, continue surveillance to confirm FC counts
North Saanich	3037AA	18	2	2	4	moderate	not visited	FC count elevated in winter, no flow in summer, continue surveillance to confirm FC counts
North Saanich	3040	18	1	2	3	low	not visited	FC count low in winter, no flow in summer, no action required
North Saanich	3055	20	1	1	2	low	not visited	FC low, no action required
North Saanich	3059A	20	1	1	2	low	not visited	no flow, no action required
North Saanich	3059B	20	1	1	2	low	not visited	FC count low, no action required
North Saanich	3059C	20	1	1	2	low	not visited	no flow, no action required
North Saanich	3077	23	1	3	4	low	low	FC counts low, does not warrant a moderate rating, continue surveillance to confirm rating
North Saanich	3078	23	3	3	6	high	not visited	low FC count in winter, high FC count in summer, continue surveillance to confirm rating
North Saanich	3079	23	1	3	4	moderate	moderate	Tatlow Creek, FC low in winter and summer, continue surveillance

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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	2008 Level of Concern*	2007 Level of Concern*	Recommendations and Comments
North Saanich	3080A	24	2	1	3	low	moderate	FC count slightly elevated in winter and summer, continue surveillance
North Saanich	3080B	24	1	2	3	low	moderate	FC low in winter, no flow in summer, continue surveillance to confirm rating
North Saanich	3082	24	3	2	5	high	moderate	FC count high in summer, low in winter, continue surveillance
North Saanich	3082A	24	1	2	3	low	low	no flow, no action required
North Saanich	3084	24	2	3	5	moderate	low	FC count slightly elevated in winter, no flow in summer, does not warrant a high rating, elevated in past, continue surveillance
North Saanich	3084A	24	1	3	4	low	low	FC count low in winter, low flow in summer, does not warrant a moderate rating, no action required
North Saanich	3084B	24	1	3	4	low	not visited	FC low in winter, no flow in summer, does not warrant a moderate rating, no action required
North Saanich	3086	25	2	3	5	moderate	low	FC count elevated in winter, no flow in summer, does not warrant a high rating, continue surveillance to confirm rating
North Saanich	3087	25	2	3	5	moderate	moderate	FC counts low in winter, slightly elevated in summer, does not warrant a high rating, continue surveillance to confirm rating
North Saanich	3089BB	26	1	3	4	low	low	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	3100	27	3	3	6	high	high	FC count high in winter, no flows in summer, continue surveillance
North Saanich	3100A	27	2	3	5	moderate	low	FC count slightly elevated in winter, no flow in summer, does not warrant a high rating, continue surveillance to confirm rating

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North Saanich	3104	28	2	2	4	moderate***	moderate***	Tén Tén (Airport) Creek, FC count low in winter, slightly elevated in summer, sewage pump station overflow and high flow creek, continue surveillance
North Saanich	3110	29	1	1	2	low	not visited	low FC count in winter and no flows in summer, no action required
North Saanich	3112	29	1	1	2	low	not visited	low FC count in winter and no flows in summer, no action required
North Saanich	3116	31	1	2	3	low	not visited	no flow, no action required
North Saanich	3117	31	1	2	3	low	not visited	FC low in winter, no flow in summer, no action required
North Saanich	3118	31	1	3	4	low	moderate	FC counts slightly elevated in winter, no flow in summer, does not warrant a moderate rating, continue surveillance
North Saanich	3118AA	31	3	3	6	high	high	FC counts high in winter and summer, continue surveillance
North Saanich	3118C	31	1	3	4	low	low	no flow in winter and summer, does not warrant a moderate rating, no action required
North Saanich	3119	31	1	3	4	low	moderate	FC count slightly elevated in winter, no flow in summer does not warrant a moderate rating, continue surveillance
North Saanich	3120	31	2	3	5	moderate	low	FC counts elevated in winter, no flow in summer, continue surveillance to confirm rating
North Saanich	3124B	32	1	1	2	low	not visited	no flow, no action required
North Saanich	3125	32	1	1	2	low	not visited	low FC count in winter, no flow in summer, no action required
North Saanich	3125C	32	1	1	2	low	not visited	low FC count in winter, no flow in summer, no action required

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North Saanich	3126	32	1	1	2	low	not visited	low FC count in winter, no flow in summer, no action required
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	0445	11	1	3	4	moderate**	moderate***	low FC in winter, no flow in summer, sewage pump station overflow, continue surveillance
Sidney	0447A	11	2	3	5	moderate	not visited	slightly elevated FC count in winter and no flows in summer, does not warrant a high rating, continue surveillance
Sidney	0448	11	3	3	6	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	high	FC count elevated in summer, continue surveillance
Sidney	0450	11	2	3	5	moderate	low	FC counts low in winter elevated in summer, does not warrant a high rating, elevated in past continue surveillance
Sidney	0451	11	1	3	4	low	high	low FC counts, does not warrant a moderate rating, continue surveillance
Sidney	0456A	12	1	3	4	low	not visited	no flows, does not warrant a moderate rating, continue surveillance to confirm rating
Sidney	0457	12	1	3	4	low	not visited	low FC in winter, no flow in summer, does not warrant a moderate rating, continue surveillance
Sidney	0458A	12	3	2	5	high	high	FC count high in winter and summer, mitigation required, continue surveillance
Sidney	0458B	12	1	2	3	low	not visited	no flows, no action required
Sidney	0458C	12	1	2	3	low	not visited	no flows, no action required

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Sidney	0472	13	1	2	3	moderate**	moderate**	low FC count in winter, no flow in summer, sewage pump station overflow, continue surveillance
Sidney	3002	13	1	2	3	low	not visited	no flow, no action required
Sidney	3004	13	1	2	3	moderate**	moderate**	no flows, sewage pump station overflow, therefore, continue surveillance
Sidney	3005	13	1	2	3	moderate**	moderate**	low FC count in winter, sewage pump station overflow, therefore, continue surveillance
Sidney	3006	13	2	2	4	moderate***	moderate**	elevated FC counts in summer, sewage pump station overflow, therefore, continue surveillance
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	3014	14	3	2	5	high	high	FC counts high in summer, slightly elevated in winter, continue surveillance to confirm rating
Sidney	3015	14	2	2	4	moderate***	high***	FC counts elevated in summer and winter, sewage pump station overflow, continue surveillance to confirm rating
Sidney	3016	14	2	2	4	high	high	FC counts high in summer, elevated in winter, continue surveillance to confirm rating
Sidney	3018	15	1	2	3	low	moderate	FC counts low in winter, no flow in summer
Tsartlip/Central Saanich	3131	34	1	1	2	low	not visited	FC count low in winter, no flow in summer no action required
Tsartlip/Central Saanich	3132	34	1	1	2	low	not visited	low FC count in winter, no flow in summer, no action required
Tsawout/Central Saanich	0407	5	1	3	4	low	low	low FC counts, does not warrant moderate rating, high flow creek, therefore, continue surveillance

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Tsawout/Central Saanich	0409C	6	1	3	4	low	not visited	no flows, does not warrant a moderate rating, no action required
Tsawout/Central Saanich	0410	6	1	3	4	low	moderate	FC counts low in winter, no flow in summer, does not warrant high rating, continue surveillance
Tsawout/Central Saanich	0411AA	6	1	3	4	moderate	high	no flow, previous high FC counts, continue surveillance to confirm rating
Tsawout/Central Saanich	0412	7	2	2	4	moderate***	moderate***	
Tseycum/North Saanich	3091	26	1	3	4	low	low	FC count low in winter, no flow in summer, does not warrant a moderate rating, continue surveillance
Tseycum/North Saanich	3095	27	2	3	5	high***	high***	W'sikem Creek, high FC counts, sewage pump station overflow, mitigation required, continue surveillance

* 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.

*** This discharge acts as an emergency overflow for the sanitary sewer system and has an elevated fecal coliform count.