APPENDIX 1. LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	28-Feb	3-Mar	5-Mar	6-Mar	10-Mar	11-Mar	12-Mar	13-Mar	17-Mar	18-Mar
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:		1.4				1.8	1.8	1.8	1.5	1.8
NEAR NORTH PH	1.7			1.6			1.5			
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.5	2.3		1.6	2.1	1.9	1.7	1.9	1.6	2.3
ELEVATIONS:										
Ladder										
Forebay (staff)	636.6	636.2	636.8	636.9	636.6	636.0	634.4	634.4	635.5	636.0
Exit Pool (staff)	636.6	636.2	636.7	636.8	636.5	635.9	634.3	634.3	635.5	635.9
Diffuser 13 (staff)	627.7	628.1	628.1	628.1	628.1	628.2	628.1	628.1	628.1	628.2
U S Picketed Leads (staff)	563.6	564.2	564.2	564.1	564.1	564.1	564.1	564.1	564.1	564.1
D S Picketed Leads (staff)	563.6	564.2	564.2	564.1	564.1	564.1	564.1	564.1	564.1	564.1
Collection Channel										
South Shore (FSC)	541.60	541.20	541.70	542.34	542.40	543.20	541.20	542.60	539.30	540.50
North Pwrhse (FSC)	541.50	541.20	541.60	542.00	542.02	542.90	541.00	542.50	539.40	540.50
North Shore (FSC)	541.10	540.70	541.40	542.32	542.22	542.50	540.50	542.00	539.00	540.10
Tailwater										
South Shore (FSC)	539.90	539.40	540.40	540.46	540.54	541.60	539.40	541.00	537.60	539.00
North Pwrhse (FSC)	539.80	539.40	540.30	540.44	540.54	541.60	539.40	541.00	537.60	539.00
North Shore (FSC)	539.70	539.30	540.10	540.48	540.28	541.50	539.40	540.80	537.80	539.00
Entrance Weirs										
SSE-1 (FSC)	531.46	530.74	532.10	532.08	532.20	533.16	531.00	532.80	529.30	530.50
SSE-2 (FSC)	531.42	530.76	532.00	532.08	532.16	533.14	531.04	532.80	529.30	530.60
NPE-1 (FSC)	536.00	536.00	533.10	533.16	533.24	534.10	532.08	534.00	532.00	532.00
NPE-2 (FSC)	Closed	Closed	533.10	533.04	533.08	533.96	532.00	533.70	532.00	532.00
NSE-1 (FSC)	532.50	532.50	534.00	534.36	534.00	535.00	534.00	534.50	533.00	533.00
NSE-2 (FSC)	532.50	532.50	534.00	534.26	534.00	535.00	534.00	534.50	533.00	533.00
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Ladder Weirs (staff)	0.7	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.70	1.80	1.30	1.88	1.86	1.60	1.80	1.60	1.70	1.50
North Pwrhse (FSC)	1.70	1.80	1.30	1.56	1.48	1.30	1.60	1.50	1.80	1.50
North Shore (FSC)	1.40	1.40	1.30	1.84	1.94	1.00	1.10	1.20	1.20	1.10
SSE-1 (FSC)	8.44	8.66	8.30	8.38	8.34	8.44	8.40	8.20	8.30	8.50
SSE-2 (FSC)	8.48	8.64	8.40	8.38	8.38	8.46	8.36	8.20	8.30	8.40
NPE-1 (FSC)	3.80	3.40	7.20	7.28	7.30	7.50	7.32	7.00	5.60	7.00
NPE-2 (FSC)	CLOSED	CLOSED	7.20	7.40	7.46	7.64	7.40	7.30	5.60	7.00
NSE-1 (FSC)	7.20	6.80	6.10	6.12	6.28	6.50	5.40	6.30	4.80	6.00
NSE-2 (FSC)	7.20	6.80	6.10	6.22	6.28	6.50	5.40	6.30	4.80	6.00
CRITERIA POINTS:										
Channel Velocities (S)	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES
Channel Velocities (N)	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1 (FSC)	NO	NO	YES	YES	YES	YES	YES	YES	SILL	YES
NPE-2 (FSC)	NO	NO	YES	YES	YES	YES	YES	YES	SILL	YES
NSE-1 (FSC)	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES
NSE-2 (FSC)	YES	YES	YES	YES	YES	YES	NO	YES	NO	YES

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	20-Mar	23-Mar	24-Mar	26-Mar	29-Mar	31-Mar	3-Apr	4-Apr	5-Apr	8-Apr
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.6	1.5	1.5	1.8	1.6	1.6	1.7	1.5	1.7	1.8
NEAR NORTH PH	2.3	1.5	1.8			2.5	2.2		1.7	
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	1.8	1.8	2.2	2.3	1.7	2.0	2.6	2.4	na	2.1
ELEVATIONS:										
Ladder										
Forebay (staff)	635.3	635.1	634.6	636.7	635.0	635.4	633.8	633.6	633.5	633.7
Exit Pool (staff)	635.2	635.0	634.5	636.6	634.9	635.3	633.7	633.5	633.5	633.6
Diffuser 13 (staff)	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.1	628.1
U S Picketed Leads (staff)	564.1	564.0	564.0	564.1	564.1	564.1	564.1	564.1	564.1	564.0
D S Picketed Leads (staff)	564.1	564.0	564.0	564.1	564.1	564.1	564.1	564.1	564.1	564.0
Collection Channel										
South Shore (FSC)	541.60	541.60	540.90	541.00	541.10	540.10	539.00	539.40	539.40	539.20
North Pwrhse (FSC)	541.30	541.40	540.70	540.80	540.80	540.10	539.10	539.20	539.30	NA
North Shore (FSC)	541.10	541.00	540.30	540.50	540.90	539.70	538.50	538.70	539.30	538.90
Tailwater										
South Shore (FSC)	540.00	540.00	539.40	539.50	539.94	538.40	537.70	538.00	537.80	537.90
North Pwrhse (FSC)	540.00	539.90	539.20	539.40	539.50	538.30	537.50	537.60	537.80	NA
North Shore (FSC)	540.00	539.80	539.00	539.40	539.90	538.30	537.50	537.70	537.80	537.70
Entrance Weirs										
SSE-1 (FSC)	531.60	531.40	531.00	530.90	531.30	530.00	529.30	529.50	529.60	529.30
SSE-2 (FSC)	531.80	531.50	531.00	531.00	531.30	530.00	529.30	529.50	529.60	529.30
NPE-1 (FSC)	532.90	532.80	532.00	529.80	529.70	529.70	532.00	532.00	532.00	NA
NPE-2 (FSC)	532.70	532.60	532.00	531.80	532.20	532.20	532.00	532.00	531.90	NA
NSE-1 (FSC)	533.50	531.50	533.00	533.00	533.50	533.50	531.00	531.50	531.50	531.50
NSE-2 (FSC)	533.50	531.60	533.00	533.00	533.50	533.50	531.00	531.50	531.50	531.50
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
Ladder Weirs (staff)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.60	1.60	1.50	1.50	1.16	1.70	1.30	1.40	1.60	1.30
North Pwrhse (FSC)	1.30	1.50	1.50	1.40	1.30	1.80	1.60	1.60	1.50	NA
North Shore (FSC)	1.10	1.20	1.30	1.10	1.00	1.40	1.00	1.00	1.50	1.20
SSE-1 (FSC)	8.40	8.60	8.40	8.60	8.64	8.40	8.40	8.50	8.20	8.60
SSE-2 (FSC)	8.20	8.50	8.40	8.50	8.64	8.40	8.40	8.50	8.20	8.60
NPE-1 (FSC)	7.10	7.10	7.20	9.60	9.80	8.60	5.50	5.60	5.80	NA
NPE-2 (FSC)	7.30	7.30	7.20	7.60	7.30	6.10	5.50	5.60	5.90	NA
NSE-1 (FSC)	6.50	8.30	6.00	6.40	6.40	4.80	6.50	6.20	6.30	6.20
NSE-2 (FSC)	6.50	8.20	6.00	6.40	6.40	4.80	6.50	6.20	6.30	6.20
CRITERIA POINTS:										
Channel Velocities (S)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Channel Velocities (N)	YES	YES	YES	YES	YES	YES	YES	YES	NA	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	NA
North Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1 (FSC)	YES	YES	YES	YES	YES	YES	SILL	SILL	SILL	NA
NPE-2 (FSC)	YES	YES	YES	YES	YES	SILL	SILL	SILL	SILL	NA
NSE-1 (FSC)	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES
NSE-2 (FSC)	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	10-Apr	13-Apr	15-Apr	16-Apr	17-Apr	20-Apr	22-Apr	24-Apr	27-Apr	29-Apr
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.9	1.6		1.5	NA	1.8	1.5	1.6	1.7	NA
NEAR NORTH PH			2.1		1.5	2.4		2.0		1.8
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.4	2.4		2.8	NA	2.8	2.7	2.6	2.7	2.5
ELEVATIONS:										
Ladder										
Forebay (staff)	633.5	633.4	633.5	633.6	633.6	633.6	633.5	633.5	635.7	634.7
Exit Pool (staff)	633.4	633.3	633.5	633.5	633.5	633.6	633.4	633.5	635.6	634.7
Diffuser 13 (staff)	628.2	628.2	628.1	628.2	628.2	628.1	628.1	628.1	628.2	628.1
U S Picketed Leads (staff)	564.1	564.0	564.1	564.1	564.1	564.0	564.0	564.0	564.1	564.1
D S Picketed Leads (staff)	564.1	564.0	564.1	564.1	564.1	564.0	564.0	564.0	564.1	564.1
Collection Channel										
South Shore (FSC)	539.50	539.20	539.00	539.50	539.40	539.10	539.30	539.30	538.60	538.70
North Pwrhse (FSC)	539.30	539.20	539.10	539.40	539.50	539.10	539.40	539.40	538.80	539.00
North Shore (FSC)	539.10	538.70	NA	539.00	NA	NA	538.90	538.80	538.30	538.40
Tailwater										
South Shore (FSC)	538.20	537.80	537.70	537.80	538.20	537.60	537.80	537.80	537.40	537.40
North Pwrhse (FSC)	537.80	537.60	537.60	537.80	538.00	537.50	537.70	537.70	537.40	537.30
North Shore (FSC)	538.10	537.70	NA	537.90	NA	NA	537.60	537.80	537.20	537.30
Entrance Weirs										
SSE-1 (FSC)	529.70	529.20	529.40	529.70	529.90	529.50	529.70	529.60	529.00	529.00
SSE-2 (FSC)	529.70	529.50	529.40	529.60	529.80	529.50	529.60	529.70	529.00	529.20
NPE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	531.80	532.00	532.00	532.00	532.00
NPE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	531.80	532.00	532.00	532.00	532.00
NSE-1 (FSC)	531.50	531.50	NA	531.50	531.50	531.50	531.50	531.50	531.50	531.50
NSE-2 (FSC)	531.50	531.50	NA	531.50	531.50	531.50	531.50	531.50	531.50	531.50
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0
Ladder Weirs (staff)	1.2	1.2	1.1	1.2	1.2	1.1	1.1	1.1	1.2	1.1
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.30	1.40	1.30	1.70	1.20	1.50	1.50	1.50	1.20	1.30
North Pwrhse (FSC)	1.50	1.60	1.50	1.60	1.50	1.60	1.70	1.70	1.40	1.70
North Shore (FSC)	1.00	1.00	NA	1.10	NA	NA	1.30	1.00	1.10	1.10
SSE-1 (FSC)	8.50	8.60	8.30	8.10	8.30	8.10	8.10	8.20	8.40	8.40
SSE-2 (FSC)	8.50	8.30	8.30	8.20	8.40	8.10	8.20	8.10	8.40	8.20
NPE-1 (FSC)	5.80	5.60	5.60	5.80	6.00	5.70	5.70	5.70	5.40	5.30
NPE-2 (FSC)	5.80	5.60	5.60	5.80	6.00	5.70	5.70	5.70	5.40	5.30
NSE-1 (FSC)	6.60	6.20	NA	6.40	NA	NA	6.10	6.30	5.70	5.80
NSE-2 (FSC)	6.60	6.20	NA	6.40	NA	NA	6.10	6.30	5.70	5.80
CRITERIA POINTS:										
Channel Velocities (S)	YES	YES	NO	YES	NA	YES	YES	YES	YES	NA
Channel Velocities (N)	YES	YES	NO	YES	NA	YES	YES	YES	YES	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	YES	NA	YES	NA	NA	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1 (FSC)	YES	YES	NA	YES	NA	NA	YES	YES	NO	NO
NSE-2 (FSC)	YES	YES	NA	YES	NA	NA	YES	YES	NO	NO

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	30-Apr	4-May	6-May	8-May	12-May	13-May	15-May	19-May	21-May	22-May
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	NA	1.6	NA	1.9	1.7	NA	NA	1.9	NA	2.2
NEAR NORTH PH	2.6	2.5	2.2		2.1	1.7	2.0		1.8	
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.9	2.6	2.6	2.1	NA	2.3	2.4	NA	2.0	2.4
ELEVATIONS:										
Ladder										
Forebay (staff)	633.4	633.4	633.4	633.5	633.5	633.5	633.4	633.2	633.4	633.7
Exit Pool (staff)	633.4	633.4	633.3	633.4	633.5	633.5	633.3	633.1	633.3	633.7
Diffuser 13 (staff)	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2
U S Picketed Leads (staff)	564.1	564.1	564.1	564.1	564.0	564.1	564.1	564.0	564.0	564.0
D S Picketed Leads (staff)	564.1	564.1	564.1	564.1	564.0	564.1	564.1	564.0	564.0	564.0
Collection Channel										
South Shore (FSC)	539.00	539.70	540.20	539.00	538.80	539.10	539.20	539.80	539.60	539.60
North Pwrhse (FSC)	539.20	539.60	540.00	539.00	539.00	539.20	539.30	539.90	539.70	539.60
North Shore (FSC)	538.40	539.20	539.50	538.50	NA	538.70	538.70	NA	539.30	539.10
Tailwater										
South Shore (FSC)	537.80	538.20	538.70	537.70	537.20	537.80	537.90	538.60	538.30	538.00
North Pwrhse (FSC)	537.60	538.10	538.30	537.70	537.20	537.50	537.70	538.30	538.20	537.80
North Shore (FSC)	537.70	538.10	538.40	537.70	NA	537.50	537.70	NA	538.30	538.00
Entrance Weirs										
SSE-1 (FSC)	529.20	529.80	530.20	529.70	529.00	529.70	529.80	530.10	530.30	529.80
SSE-2 (FSC)	529.10	529.80	530.30	529.60	529.00	529.60	529.90	530.20	530.20	529.90
NPE-1 (FSC)	532.00	532.00	532.00	532.00	531.90	532.00	532.00	532.00	532.00	532.00
NPE-2 (FSC)	532.00	532.00	532.00	532.00	531.80	532.00	532.00	532.00	532.00	532.00
NSE-1 (FSC)	531.50	532.00	532.00	532.00	531.50	531.50	532.00	532.00	532.00	532.00
NSE-2 (FSC)	531.60	532.00	532.00	532.00	531.00	531.50	532.00	532.00	532.00	532.00
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0
Ladder Weirs (staff)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.20	1.50	1.50	1.30	1.60	1.30	1.30	1.20	1.30	1.60
North Pwrhse (FSC)	1.60	1.50	1.70	1.30	1.80	1.70	1.60	1.60	1.50	1.80
North Shore (FSC)	0.70	1.10	1.10	0.80	NA	1.20	1.00	NA	1.00	1.10
SSE-1 (FSC)	8.60	8.40	8.50	8.00	8.20	8.10	8.10	8.50	8.00	8.20
SSE-2 (FSC)	8.70	8.40	8.40	8.10	8.20	8.20	8.00	8.40	8.10	8.10
NPE-1 (FSC)	5.60	6.10	6.30	5.70	5.30	5.50	5.70	6.30	6.20	5.80
NPE-2 (FSC)	5.60	6.10	6.30	5.70	5.40	5.50	5.70	6.30	6.20	5.80
NSE-1 (FSC)	6.20	6.10	6.40	5.70	NA	6.00	5.70	NA	6.30	6.00
NSE-2 (FSC)	6.10	6.10	6.40	5.70	NA	6.00	5.70	NA	6.30	6.00
CRITERIA POINTS:										
Channel Velocities (S)	NA	YES	NA	YES	YES	NA	NA	YES	NA	YES
Channel Velocities (N)	YES	YES	YES	YES	NA	YES	YES	NA	YES	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	NO	YES	YES	NO	NA	YES	YES	NA	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1 (FSC)	YES	YES	YES	NO	NA	YES	NO	NA	YES	YES
NSE-2 (FSC)	YES	YES	YES	NO	NA	YES	NO	NA	YES	YES

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	25-May	29-May	31-May	3-Jun	5-Jun	8-Jun	10-Jun	13-Jun	14-Jun	16-Jun
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	2.1	2.3	1.8	2.1	na	1.9	NA	1.8	NA	1.6
NEAR NORTH PH					1.9	2.0	2.0		2.6	2.1
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.4	NA	NA	2.2	2.5	2.2	2.4	2.4	NA	2.6
ELEVATIONS:										
Ladder										
Forebay (staff)	633.4	633.7	633.7	633.3	633.4	633.5	633.2	633.8	633.5	633.5
Exit Pool (staff)	633.3	633.6	633.7	633.3	633.4	633.5	633.2	633.8	633.5	633.5
Diffuser 13 (staff)	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.1	628.2
U S Picketed Leads (staff)	564.0	564.1	564.1	564.1	564.1	564.1	564.0	564.0	564.0	564.0
D S Picketed Leads (staff)	564.0	564.1	564.1	564.0	564.0	564.1	564.0	564.0	564.0	564.0
Collection Channel										
South Shore (FSC)	541.00	540.50	540.20	540.50	540.00	539.30	539.20	539.40	539.10	539.20
North Pwrhse (FSC)	540.60	540.40	540.00	540.30	539.80	539.20	539.20	539.50	539.10	539.20
North Shore (FSC)	540.20	NA	NA	539.80	539.60	539.10	538.90	539.10	539.10	539.20
Tailwater										
South Shore (FSC)	539.40	539.20	538.70	539.00	538.50	537.70	537.50	537.90	537.60	537.70
North Pwrhse (FSC)	539.30	538.70	538.50	538.80	538.20	537.70	537.60	537.90	537.40	537.70
North Shore (FSC)	539.20	NA	NA	538.60	538.50	538.10	537.70	537.80	537.80	538.00
Entrance Weirs										
SSE-1 (FSC)	531.00	530.90	530.50	530.60	530.20	529.00	529.30	529.70	529.30	529.50
SSE-2 (FSC)	531.00	530.90	530.50	530.70	530.20	529.00	529.40	529.80	529.40	529.50
NPE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NPE-2 (FSC)	532.00	532.00	531.90	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs (staff)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2
Counting Station (staff)	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.60	1.30	1.50	1.50	1.50	1.60	1.70	1.50	1.50	1.50
North Pwrhse (FSC)	1.30	1.70	1.50	1.50	1.60	1.50	1.60	1.60	1.70	1.50
North Shore (FSC)	1.00	NA	NA	1.20	1.10	1.00	1.20	1.30	1.30	1.20
SSE-1 (FSC)	8.40	8.30	8.20	8.40	8.30	8.70	8.20	8.20	8.30	8.20
SSE-2 (FSC)	8.40	8.30	8.20	8.30	8.30	8.70	8.10	8.10	8.20	8.20
NPE-1 (FSC)	7.30	6.70	6.50	6.80	6.20	5.70	5.60	5.90	5.40	5.70
NPE-2 (FSC)	7.30	6.70	6.60	6.80	6.20	5.70	5.60	5.90	5.40	5.70
NSE-1 (FSC)	7.20	NA	NA	6.60	6.50	6.10	5.70	5.80	5.80	6.00
NSE-2 (FSC)	7.20	NA	NA	6.60	6.50	6.10	5.70	5.80	5.80	6.00
CRITERIA POINTS:										
Channel Velocities (S)	YES	YES	YES	YES	NA	YES	NA	YES	NA	YES
Channel Velocities (N)	YES	NA	NA	YES	YES	YES	YES	YES	NA	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	NA	NA	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1 (FSC)	YES	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2 (FSC)	YES	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1 (FSC)	YES	NA	NA	YES	YES	YES	NO	NO	NO	YES
NSE-2 (FSC)	YES	NA	NA	YES	YES	YES	NO	NO	NO	YES

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	19-Jun	22-Jun	24-Jun	26-Jun	29-Jun	30-Jun	3-Jul	6-Jul	8-Jul	10-Jul
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	NA	1.8	2.2	NA	1.4	1.8		2.0	1.1	1.2
	1.8	2.1	NA	1.6	2.3	NA	1.7	NA	1.9	2.5
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.2	2.4	2.7	2.2	2.4	2.5	2.6	2.7	2.9	2.4
ELEVATIONS:										
Ladder										
Forebay (staff)	633.4	633.6	633.7	633.6	633.6	633.5	633.5	633.5	633.7	633.4
Exit Pool (staff)	633.4	633.5	633.6	633.6	633.5	633.5	633.5	633.5	633.6	633.3
Diffuser 13 (staff)	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2
U S Picketed Leads (staff)	564.0	564.0	564.0	564.1	564.0	564.0	564.0	564.1	564.1	564.0
D S Picketed Leads (staff)	564.0	564.0	564.0	564.1	564.0	564.0	564.0	564.1	564.1	564.0
Collection Channel										
South Shore (FSC)	539.00	538.90	538.90	538.90	539.00	539.10	538.90	539.00	539.00	538.60
North Pwrhse (FSC)	539.00	539.10	539.10	539.20	539.10	539.10	539.00	539.10	539.20	538.90
North Shore (FSC)	538.80	538.80	539.10	538.80	538.90	538.90	538.80	538.90	538.90	538.50
Tailwater										
South Shore (FSC)	537.40	537.40	537.40	537.50	537.50	537.60	537.50	537.50	537.40	537.10
North Pwrhse (FSC)	537.40	537.40	537.50	537.30	537.40	537.50	537.40	537.50	537.70	537.30
North Shore (FSC)	537.70	537.70	537.60	537.60	537.80	537.70	537.30	537.50	537.70	537.30
Entrance Weirs										
SSE-1 (FSC)	529.20	529.10	529.20	529.10	529.00	529.30	529.20	529.20	529.30	528.90
SSE-2 (FSC)	529.20	529.10	529.30	529.10	529.00	529.40	529.20	529.30	529.30	529.10
NPE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.10	532.00	532.00	532.10	532.00
NPE-2 (FSC)	531.80	532.00	531.80	532.00	532.00	531.90	532.00	532.00	531.90	532.00
NSE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1
Ladder Weirs (staff)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.60	1.50	1.50	1.40	1.50	1.50	1.40	1.50	1.60	1.50
North Pwrhse (FSC)	1.60	1.70	1.60	1.90	1.70	1.60	1.60	1.60	1.50	1.60
North Shore (FSC)	1.10	1.10	1.50	1.20	1.10	1.20	1.50	1.40	1.20	1.20
SSE-1 (FSC)	8.20	8.30	8.20	8.40	8.50	8.30	8.30	8.30	8.10	8.20
SSE-2 (FSC)	8.20	8.30	8.10	8.40	8.50	8.20	8.30	8.20	8.10	8.00
NPE-1 (FSC)	5.40	5.40	5.50	5.30	5.40	5.40	5.40	5.50	5.60	5.30
NPE-2 (FSC)	5.60	5.40	5.70	5.30	5.40	5.60	5.40	5.50	5.80	5.30
NSE-1 (FSC)	5.70	5.70	5.60	5.60	5.80	5.70	5.30	5.50	5.70	5.30
NSE-2 (FSC)	5.70	5.70	5.60	5.60	5.80	5.70	5.30	5.50	5.70	5.30
CRITERIA POINTS:										
Channel Velocities (S)	NA	YES	YES	NA	NO	YES	NO	YES	NO	NO
Channel Velocities (N)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1 (FSC)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2 (FSC)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	13-Jul	16-Jul	17-Jul	21-Jul	22-Jul	23-Jul	27-Jul	28-Jul	30-Jul	2-Aug
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.5	NA	2.0	1.5	NA	1.8	1.5	1.5	NA	NA
NEAR NORTH PH	1.8	1.9	NA	2.2	1.7	2.3	1.9	1.8	2.1	1.8
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.1	2.0	2.2	NA	2.2	2.4	2.7	2.5	2.0	NA
ELEVATIONS:										
Ladder										
Forebay (staff)	633.7	633.6	634.2	634.0	634.1	634.0	634.6	634.6	634.4	634.8
Exit Pool (staff)	633.7	633.6	634.1	633.9	634.0	634.0	634.5	634.5	634.4	634.7
Diffuser 13 (staff)	628.2	628.2	628.1	628.2	628.2	628.2	628.2	628.2	628.2	628.2
U S Picketed Leads (staff)	564.1	564.0	564.0	564.1	564.1	564.1	564.1	564.1	564.1	564.1
D S Picketed Leads (staff)	564.1	564.0	564.0	564.1	564.1	564.1	564.1	564.1	564.1	564.1
Collection Channel										
South Shore (FSC)	538.60	538.60	539.30	538.90	538.90	538.80	538.60	539.10	538.70	538.50
North Pwrhse (FSC)	538.80	538.90	539.40	539.10	539.10	539.00	539.00	539.30	538.90	538.50
North Shore (FSC)	538.60	538.50	539.20	na	538.90	538.70	538.70	538.90	538.70	538.70
Tailwater										
South Shore (FSC)	537.00	537.00	537.60	537.30	537.30	537.30	536.90	537.60	537.20	537.20
North Pwrhse (FSC)	537.10	537.10	537.80	537.40	537.40	537.20	537.00	537.80	537.10	536.70
North Shore (FSC)	537.40	537.30	537.90	NA	537.30	537.50	537.30	537.60	537.40	537.40
Entrance Weirs										
SSE-1 (FSC)	529.00	528.90	529.30	529.00	529.10	529.10	529.00	529.20	528.90	528.70
SSE-2 (FSC)	529.00	529.10	529.40	529.00	529.10	529.20	529.00	529.40	529.10	529.20
NPE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NPE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1
Ladder Weirs (staff)	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.60	1.60	1.70	1.60	1.60	1.50	1.70	1.50	1.50	1.30
North Pwrhse (FSC)	1.70	1.80	1.60	1.70	1.70	1.80	2.00	1.50	1.80	1.80
North Shore (FSC)	1.20	1.20	1.30	NA	1.60	1.20	1.40	1.30	1.30	1.30
SSE-1 (FSC)	8.00	8.10	8.30	8.30	8.20	8.20	7.90	8.40	8.30	8.50
SSE-2 (FSC)	8.00	7.90	8.20	8.30	8.20	8.10	7.90	8.20	8.10	8.00
NPE-1 (FSC)	5.10	5.10	5.80	5.40	5.40	5.20	5.00	5.80	5.10	4.70
NPE-2 (FSC)	5.10	5.10	5.80	5.40	5.40	5.20	5.00	5.80	5.10	4.70
NSE-1 (FSC)	5.40	5.30	5.90	NA	5.30	5.50	5.30	5.60	5.40	5.40
NSE-2 (FSC)	5.40	5.30	5.90	NA	5.30	5.50	5.30	5.60	5.40	5.40
CRITERIA POINTS:										
Channel Velocities (S)	YES	NA	YES	YES	NA	YES	YES	YES	NA	NA
Channel Velocities (N)	YES	YES	YES	NA	YES	YES	YES	YES	YES	NA
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	YES	YES	NA	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES
SSE-2 (FSC)	YES	NO	YES	YES	YES	YES	NO	YES	YES	YES
NPE-1 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1 (FSC)	NO	NO	NO	NA	NO	NO	NO	NO	NO	NO
NSE-2 (FSC)	NO	NO	NO	NA	NO	NO	NO	NO	NO	NO

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	5-Aug	11-Aug	12-Aug	14-Aug	19-Aug	21-Aug	24-Aug	25-Aug	28-Aug	2-Sep
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.4	1.5	NA	1.7	1.9	NA	1.7	NA	NA	NA
NEAR NORTH PH	1.9	2.3	1.9	2.0	2.1	2.1	2.4	1.7	1.7	1.7
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.6	2.3	2.5	2.4	2.6	2.4	1.8	2.1	2.2	2.0
ELEVATIONS:										
Ladder										
Forebay (staff)	634.5	634.7	634.8	634.8	634.4	634.7	634.8	634.4	634.6	634.8
Exit Pool (staff)	634.5	634.7	634.8	634.8	634.4	634.7	634.7	634.4	634.5	634.8
Diffuser 13 (staff)	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2
U S Picketed Leads (staff)	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1
D S Picketed Leads (staff)	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1
Collection Channel										
South Shore (FSC)	538.60	539.30	539.10	538.90	538.60	538.90	538.30	538.70	538.90	541.10
North Pwrhse (FSC)	538.90	539.20	538.90	539.10	538.90	539.20	538.50	539.20	539.20	540.70
North Shore (FSC)	538.50	539.00	538.60	538.90	538.60	538.90	538.20	538.60	538.80	540.40
Tailwater										
South Shore (FSC)	537.20	537.60	537.10	537.00	536.80	537.10	537.00	537.50	537.30	539.50
North Pwrhse (FSC)	537.20	537.60	536.60	537.30	536.90	537.20	537.20	537.70	537.60	539.50
North Shore (FSC)	537.20	537.60	536.80	537.60	537.00	537.40	537.20	537.60	536.70	539.30
Entrance Weirs										
SSE-1 (FSC)	528.80	529.00	529.60	528.80	528.70	528.80	529.00	529.30	529.10	531.20
SSE-2 (FSC)	529.20	529.00	529.70	529.10	529.20	529.00	529.00	529.20	529.20	531.30
NPE-1 (FSC)	532.00	531.90	531.90	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NPE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
Ladder Weirs (staff)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.40	1.70	2.00	1.90	1.80	1.80	1.30	1.20	1.60	1.60
North Pwrhse (FSC)	1.70	1.60	2.30	1.80	2.00	2.00	1.30	1.50	1.60	1.20
North Shore (FSC)	1.30	1.40	1.80	1.30	1.60	1.50	1.00	1.00	2.10	1.10
SSE-1 (FSC)	8.40	8.60	7.50	8.20	8.10	8.30	8.00	8.20	8.20	8.30
SSE-2 (FSC)	8.00	8.60	7.40	7.90	7.60	8.10	8.00	8.30	8.10	8.20
NPE-1 (FSC)	5.20	5.70	4.70	5.30	4.90	5.20	5.20	5.70	5.60	7.50
NPE-2 (FSC)	5.20	5.60	4.60	5.30	4.90	5.20	5.20	5.70	5.60	7.50
NSE-1 (FSC)	5.20	5.60	4.80	5.60	5.00	5.40	5.20	5.60	4.70	7.30
NSE-2 (FSC)	5.20	5.60	4.80	5.60	5.00	5.40	5.20	5.60	4.70	7.30
CRITERIA POINTS:										
Channel Velocities (S)	NO	YES	NA	YES	YES	NA	YES	NA	NA	NA
Channel Velocities (N)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	NO	NO	NO	YES	YES	YES	YES	YES
NPE-1 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	YES
NPE-2 (FSC)	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	YES
NSE-1 (FSC)	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES
NSE-2 (FSC)	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	4-Sep	9-Sep	11-Sep	16-Sep	17-Sep	18-Sep	21-Sep	22-Sep	25-Sep	27-Sep
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	NA	NA	NA	NA	NA	NA	1.6	NA	NA	1.6
NEAR NORTH PH	2.4	1.7	2.3	2.3	2.5	1.7	1.8	2.3	2.1	2.0
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.2	2.2	2.1	2.5	1.9	2.1	2.9	2.2	2.4	2.5
ELEVATIONS:										
Ladder										
Forebay (staff)	636.5	636.7	636.8	634.5	635.6	635.6	636.2	637.3	634.6	635.1
Exit Pool (staff)	636.4	636.7	636.8	634.5	635.5	635.5	636.1	637.3	634.5	635.1
Diffuser 13 (staff)	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.1
U S Picketed Leads (staff)	564.2	564.1	564.0	564.1	564.2	564.1	564.2	564.1	564.1	564.1
D S Picketed Leads (staff)	564.2	564.1	564.0	564.1	564.2	564.1	564.2	564.1	564.1	564.1
Collection Channel										
South Shore (FSC)	541.30	541.50	540.70	540.10	540.20	540.00	540.00	540.10	539.00	539.70
North Pwrhse (FSC)	540.90	540.90	540.30	539.90	539.90	539.80	539.70	539.90	538.90	539.50
North Shore (FSC)	541.70	540.80	540.60	540.40	540.40	540.40	540.20	540.60	538.80	539.20
Tailwater										
South Shore (FSC)	539.50	539.80	539.00	538.60	538.60	538.30	538.30	538.40	537.30	538.20
North Pwrhse (FSC)	539.80	539.80	539.10	538.60	538.70	538.50	538.40	538.60	537.40	538.10
North Shore (FSC)	539.70	540.00	538.80	538.60	538.40	538.50	538.40	538.70	537.60	537.80
Entrance Weirs										
SSE-1 (FSC)	531.50	531.60	530.80	530.30	530.20	530.10	530.00	530.30	529.00	529.00
SSE-2 (FSC)	531.60	531.70	530.90	530.40	530.30	530.20	530.20	530.60	530.02	529.00
NPE-1 (FSC)	532.80	532.00	532.00	532.00	532.00	532.00	532.00	532.00	531.80	532.00
NPE-2 (FSC)	532.50	532.00	532.00	532.00	532.00	532.00	532.00	532.00	531.80	532.00
NSE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
Ladder Weirs (staff)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.80	1.70	1.70	1.50	1.60	1.70	1.70	1.70	1.70	1.50
North Pwrhse (FSC)	1.10	1.10	1.20	1.30	1.20	1.30	1.30	1.30	1.50	1.40
North Shore (FSC)	2.00	0.80	1.80	1.80	2.00	1.90	1.80	1.90	1.20	1.40
SSE-1 (FSC)	8.00	8.20	8.20	8.30	8.40	8.20	8.30	8.10	8.30	9.20
SSE-2 (FSC)	7.90	8.10	8.10	8.20	8.30	8.10	8.10	7.80	7.28	9.20
NPE-1 (FSC)	7.00	7.80	7.10	6.60	6.70	6.50	6.40	6.60	5.60	6.10
NPE-2 (FSC)	7.30	7.80	7.10	6.60	6.70	6.50	6.40	6.60	5.60	6.10
NSE-1 (FSC)	7.70	8.00	6.80	6.60	6.40	6.50	6.40	6.70	5.60	5.80
NSE-2 (FSC)	7.70	8.00	6.80	6.60	6.40	6.50	6.40	6.70	5.60	5.80
CRITERIA POINTS:										
Channel Velocities (S)	NA	NA	NA	NA	NA	NA	YES	NA	NA	YES
Channel Velocities (N)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	NO	YES	YES	YES	YES	YES	YES	NO	NO	YES
NPE-1 (FSC)	YES	YES	YES	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2 (FSC)	YES	YES	YES	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
NSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	1-Oct	2-Oct	4-Oct	7-Oct	9-Oct	15-Oct	16-Oct	22-Oct	23-Oct	28-Oct
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	NA	NA	2.0	NA	NA	NA	NA	NA	NA	NA
NEAR NORTH PH	2.3	1.8	1.9	1.9	2.4	1.4	1.9	2.3	1.9	1.7
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.3	2.1	2.3	2.0	2.1	2.3	2.6	2.4	2.1	2.0
ELEVATIONS:										
Ladder										
Forebay (staff)	636.4	636.4	636.9	636.2	635.6	636.7	636.7	636.9	636.7	636.7
Exit Pool (staff)	636.4	636.3	636.8	636.2	635.6	636.6	636.7	636.8	636.7	636.7
Diffuser 13 (staff)	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2
U S Picketed Leads (staff)	564.1	564.2	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1
D S Picketed Leads (staff)	564.1	564.2	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1
Collection Channel										
South Shore (FSC)	540.10	540.40	540.60	540.50	540.70	540.90	541.00	540.70	540.70	540.60
North Pwrhse (FSC)	539.90	540.10	540.20	540.10	540.40	540.60	540.60	540.20	540.40	540.30
North Shore (FSC)	540.60	540.40	540.60	540.80	540.70	540.80	540.80	540.50	540.50	540.30
Tailwater										
South Shore (FSC)	538.50	538.80	538.90	538.90	539.10	539.40	539.30	539.20	539.20	539.10
North Pwrhse (FSC)	538.50	538.80	539.00	538.90	539.20	539.50	539.30	539.00	539.20	539.00
North Shore (FSC)	538.90	538.60	538.80	539.00	539.10	539.40	539.20	539.00	539.20	538.80
Entrance Weirs										
SSE-1 (FSC)	530.30	530.60	530.70	530.70	530.90	531.10	531.10	530.90	530.90	530.80
SSE-2 (FSC)	530.30	530.70	530.80	530.70	531.00	531.20	531.10	531.00	531.00	530.90
NPE-1 (FSC)	532.00	531.90	531.80	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NPE-2 (FSC)	532.00	531.80	531.80	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0
Ladder Weirs (staff)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.60	1.60	1.70	1.60	1.60	1.50	1.70	1.50	1.50	1.50
North Pwrhse (FSC)	1.40	1.30	1.20	1.20	1.20	1.10	1.30	1.20	1.20	1.30
North Shore (FSC)	1.70	1.80	1.80	1.80	1.60	1.40	1.60	1.50	1.30	1.50
SSE-1 (FSC)	8.20	8.20	8.20	8.20	8.20	8.30	8.20	8.30	8.30	8.30
SSE-2 (FSC)	8.20	8.10	8.10	8.20	8.10	8.20	8.20	8.20	8.20	8.20
NPE-1 (FSC)	6.50	6.90	7.20	6.90	7.20	7.50	7.30	7.00	7.20	7.00
NPE-2 (FSC)	6.50	7.00	7.20	6.90	7.20	7.50	7.30	7.00	7.20	7.00
NSE-1 (FSC)	6.90	6.60	6.80	7.00	7.10	7.40	7.20	7.00	7.20	6.80
NSE-2 (FSC)	6.90	6.60	6.80	7.00	7.10	7.40	7.20	7.00	7.20	6.80
CRITERIA POINTS:										
Channel Velocities (S)	NA	NA	YES	NA	NA	NA	NA	NA	NA	NA
Channel Velocities (N)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1 (FSC)	SILL	SILL	YES	SILL	YES	YES	YES	YES	YES	YES
NPE-2 (FSC)	SILL	YES	YES	SILL	YES	YES	YES	YES	YES	YES
NSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	29-Oct	30-Oct	3-Nov	5-Nov	6-Nov	12-Nov	10-Nov	13-Nov	17-Nov	20-Nov
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.0
NEAR NORTH PH	1.6	2.1	2.1	2.4	2.1	2.0	2.3	2.9	1.8	1.9
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.4	2.0	1.9	2.4	2.1	2.0	2.4	2.0	2.1	2.4
ELEVATIONS:										
Ladder										
Forebay (staff)	636.8	636.9	636.4	636.4	636.4	636.4	636.4	636.0	635.2	635.3
Exit Pool (staff)	636.7	636.8	636.4	636.4	636.3	636.4	636.4	636.0	635.2	635.2
Diffuser 13 (staff)	628.2	628.3	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.3
U S Picketed Leads (staff)	564.1	564.2	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1
D S Picketed Leads (staff)	564.1	564.2	564.1	564.1	564.1	564.1	564.1	564.1	564.1	564.1
Collection Channel										
South Shore (FSC)	540.80	540.60	540.80	540.80	540.70	540.40	541.00	540.60	540.80	540.60
North Pwrhse (FSC)	540.50	540.40	540.40	540.50	540.50	540.30	540.70	540.30	540.50	540.30
North Shore (FSC)	540.70	540.50	540.70	540.60	540.80	540.50	540.50	540.40	540.50	540.20
Tailwater										
South Shore (FSC)	539.30	539.20	539.20	539.20	539.20	538.90	539.40	539.10	539.20	538.90
North Pwrhse (FSC)	539.30	539.10	539.20	539.20	539.30	539.10	539.50	539.00	539.20	538.90
North Shore (FSC)	539.20	539.00	539.40	539.10	539.30	539.40	539.30	539.30	539.20	538.90
Entrance Weirs										
SSE-1 (FSC)	531.20	530.90	531.00	531.00	531.00	530.60	531.20	530.90	531.00	530.80
SSE-2 (FSC)	531.20	531.00	531.10	531.00	531.10	530.60	531.30	531.00	531.10	530.80
NPE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.50
NPE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.30
NSE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.20
NSE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.10
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Ladder Weirs (staff)	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.50	1.40	1.60	1.60	1.50	1.50	1.60	1.50	1.60	1.70
North Pwrhse (FSC)	1.20	1.30	1.20	1.30	1.20	1.20	1.20	1.30	1.30	1.40
North Shore (FSC)	1.50	1.50	1.30	1.50	1.50	1.10	1.20	1.10	1.30	1.30
SSE-1 (FSC)	8.10	8.30	8.20	8.20	8.20	8.30	8.20	8.20	8.20	8.10
SSE-2 (FSC)	8.10	8.20	8.10	8.20	8.10	8.30	8.10	8.10	8.10	8.10
NPE-1 (FSC)	7.30	7.10	7.20	7.20	7.30	7.10	7.50	7.00	7.20	6.40
NPE-2 (FSC)	7.30	7.10	7.20	7.20	7.30	7.10	7.50	7.00	7.20	6.60
NSE-1 (FSC)	7.20	7.00	7.40	7.10	7.30	7.40	7.30	7.30	7.20	6.70
NSE-2 (FSC)	7.20	7.00	7.40	7.10	7.30	7.40	7.30	7.30	7.20	6.80
CRITERIA POINTS:										
Channel Velocities (S)	NA	NA	NA	NA	NA	NA	NA	NA	NA	YES
Channel Velocities (N)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
NPE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
NSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS 2014

DATES:	24-Nov	25-Nov	26-Nov	2-Dec	3-Dec	4-Dec	9-Dec	10-Dec	11-Dec	17-Dec
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	NA	NA	NA	NA	1.9	1.9	2.1	2.2	2.0	NA
NEAR NORTH PH	1.8	1.8	2.3	2.4	2.2	1.6	2.2	2.2	1.7	1.5
CHANNEL VELOCITIES										
NEAR NORTH SHORE:	2.1	2.5	2.3	2.2	2.1	2.3	2.5	2.2	2.2	2.2
ELEVATIONS:										
Ladder										
Forebay (staff)	636.9	636.1	636.2	635.7	635.8	635.8	636.0	636.1	635.9	636.6
Exit Pool (staff)	636.9	636.1	636.2	635.7	635.7	635.7	635.9	636.0	635.8	636.5
Diffuser 13 (staff)	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.2	628.1	628.2
U S Picketed Leads (staff)	564.1	564.1	564.1	564.1	564.1	564.1	564.2	564.0	564.0	546.1
D S Picketed Leads (staff)	564.1	564.1	564.1	564.1	564.1	564.1	564.2	564.0	564.0	564.1
Collection Channel										
South Shore (FSC)	540.20	541.10	540.90	540.70	541.00	540.80	541.10	541.00	541.00	540.90
North Pwrhse (FSC)	540.10	540.70	540.60	540.40	540.70	540.50	540.80	540.70	540.70	540.50
North Shore (FSC)	540.20	540.50	540.90	540.30	540.40	540.30	540.60	540.50	540.50	540.70
Tailwater										
South Shore (FSC)	538.50	539.50	539.20	539.10	539.40	539.10	539.40	539.30	539.50	539.40
North Pwrhse (FSC)	538.60	539.40	539.20	539.10	539.30	539.20	539.40	539.40	539.30	539.30
North Shore (FSC)	538.80	539.20	539.30	539.10	539.10	539.10	539.20	539.50	539.30	539.70
Entrance Weirs										
SSE-1 (FSC)	530.30	531.30	531.00	530.80	531.20	530.90	531.20	531.20	531.20	531.10
SSE-2 (FSC)	530.40	531.40	531.10	530.90	531.30	531.00	531.30	531.20	531.30	531.20
NPE-1 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NPE-2 (FSC)	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00	532.00
NSE-1 (FSC)	532.00	531.00	531.00	531.00	531.00	531.00	532.50	531.50	531.50	532.50
NSE-2 (FSC)	532.00	531.00	531.00	531.00	531.00	531.00	532.50	531.50	531.50	532.50
DIFFERENTIALS/DEPTHS:										
Ladder Exit (staff)	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Ladder Weirs (staff)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-18.0
South Shore (FSC)	1.70	1.60	1.70	1.60	1.60	1.70	1.70	1.70	1.50	1.50
North Pwrhse (FSC)	1.50	1.30	1.40	1.30	1.40	1.30	1.40	1.30	1.40	1.20
North Shore (FSC)	1.40	1.30	1.60	1.20	1.30	1.20	1.40	1.00	1.20	1.00
SSE-1 (FSC)	8.20	8.20	8.20	8.30	8.20	8.20	8.20	8.10	8.30	8.30
SSE-2 (FSC)	8.10	8.10	8.10	8.20	8.10	8.10	8.10	8.10	8.20	8.20
NPE-1 (FSC)	6.60	7.40	7.20	7.10	7.30	7.20	7.40	7.40	7.30	7.30
NPE-2 (FSC)	6.60	7.40	7.20	7.10	7.30	7.20	7.40	7.40	7.30	7.30
NSE-1 (FSC)	6.80	8.20	8.30	8.10	8.10	8.10	6.70	8.00	7.80	7.20
NSE-2 (FSC)	6.80	8.20	8.30	8.10	8.10	8.10	6.70	8.00	7.80	7.20
CRITERIA POINTS:										
Channel Velocities (S)	NA	NA	NA	NA	YES	YES	YES	YES	YES	NA
Channel Velocities (N)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Differentials										
Ladder Exit (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1 (FSC)	SILL	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-2 (FSC)	SILL	YES	YES	YES	YES	YES	YES	YES	YES	YES
NSE-1 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NSE-2 (FSC)	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

APPENDIX 1 (CONTINUED). LITTLE GOOSE ADULT FISHWAY INSPECTIONS **2014**

DATES:	18-Dec	22-Dec	23-Dec	30-Dec	31-Dec
CHANNEL VELOCITIES					
NEAR SOUTH SHORE:	2.0	NA	NA	NA	NA
	2.2	1.7	1.9	1.9	1.9
CHANNEL VELOCITIES					
NEAR NORTH SHORE:	1.8	2.0	1.8	2.2	2.1
ELEVATIONS:					
Ladder					
Forebay (staff)	636.4	635.8	636.3	637.1	637.2
Exit Pool (staff)	636.3	635.8	636.3	637.1	637.1
Diffuser 13 (staff)	628.2	628.2	628.2	628.2	628.2
U S Picketed Leads (staff)	564.1	564.1	564.1	564.1	564.1
D S Picketed Leads (staff)	564.1	564.1	564.1	564.1	564.1
Collection Channel					
South Shore (FSC)	540.70	540.90	540.70	541.10	540.70
North Pwrhse (FSC)	540.50	540.60	540.60	540.70	540.40
North Shore (FSC)	540.50	540.70	540.50	540.50	540.20
Tailwater					
South Shore (FSC)	539.10	539.20	539.70	539.60	539.10
North Pwrhse (FSC)	539.10	539.30	539.20	539.40	539.10
North Shore (FSC)	539.20	539.40	539.10	539.40	538.90
Entrance Weirs					
SSE-1 (FSC)	530.90	531.10	530.90	531.40	530.90
SSE-2 (FSC)	531.00	531.10	531.00	531.50	531.00
NPE-1 (FSC)	532.00	532.50	532.60	532.00	532.00
NPE-2 (FSC)	532.00	532.50	532.60	532.00	532.00
NSE-1 (FSC)	533.00	533.00	533.00	533.00	533.00
NSE-2 (FSC)	533.00	533.00	533.00	533.00	533.00
DIFFERENTIALS/DEPTHS:					
Ladder Exit (staff)	0.1	0.0	0.0	0.0	0.1
Ladder Weirs (staff)	1.2	1.2	1.2	1.2	1.2
Counting Station (staff)	0.0	0.0	0.0	0.0	0.0
South Shore (FSC)	1.60	1.70	1.00	1.50	1.60
North Pwrhse (FSC)	1.40	1.30	1.40	1.30	1.30
North Shore (FSC)	1.30	1.30	1.40	1.10	1.30
SSE-1 (FSC)	8.20	8.10	8.80	8.20	8.20
SSE-2 (FSC)	8.10	8.10	8.70	8.10	8.10
NPE-1 (FSC)	7.10	6.80	6.60	7.40	7.10
NPE-2 (FSC)	7.10	6.80	6.60	7.40	7.10
NSE-1 (FSC)	6.20	6.40	6.10	6.40	5.90
NSE-2 (FSC)	6.20	6.40	6.10	6.40	5.90
CRITERIA POINTS:					
Channel Velocities (S)	YES	NA	NA	NA	NA
Channel Velocities (N)	YES	YES	YES	YES	YES
Differentials					
Ladder Exit (staff)	YES	YES	YES	YES	YES
Ladder Weirs (staff)	YES	YES	YES	YES	YES
Counting Station (staff)	YES	YES	YES	YES	YES
South Shore (FSC)	YES	YES	YES	YES	YES
North Pwrhse (FSC)	YES	YES	YES	YES	YES
North Shore (FSC)	YES	YES	YES	YES	YES
Weir Depths					
SSE-1 (FSC)	YES	YES	YES	YES	YES
SSE-2 (FSC)	YES	YES	YES	YES	YES
NPE-1 (FSC)	YES	NO	NO	YES	YES
NPE-2 (FSC)	YES	NO	NO	YES	YES
NSE-1 (FSC)	YES	YES	YES	YES	NO
NSE-2 (FSC)	YES	YES	YES	YES	NO

Max	Min	Avg
637.3	633.2	634.9
637.3	633.1	634.9
628.3	627.7	628.2
564.2	546.1	563.9
564.2	563.6	564.1
543.20	538.30	540.0
542.90	538.50	539.9
542.50	538.20	539.8
541.60	536.80	538.5
541.60	536.60	538.4
541.50	536.70	538.5
533.16	528.70	530.2
533.14	529.00	530.2
536.00	529.70	532.1
533.96	531.80	532.1
535.00	531.00	532.1
535.00	531.00	532.1
0.1	0.0	000.1
1.3	0.7	001.2
0.1	-18.0	-000.1
2.00	1.00	001.5
2.30	1.10	001.5
2.10	0.70	001.3
9.20	7.50	008.3
9.20	7.28	008.2
9.80	3.40	006.3
7.80	4.60	006.3
8.30	4.70	006.3
8.30	4.70	006.3

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	0	0	0	0	0	1	1	1	1	1
Channel Velocities (N)	1	1	0	1	1	1	1	1	1	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	0	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-1 (FSC)	0	0	1	1	1	1	1	1	0	1
NPE-2 (FSC)	0	0	1	1	1	1	1	1	0	1
NSE-1 (FSC)	1	1	1	1	1	1	0	1	0	1
NSE-2 (FSC)	1	1	1	1	1	1	0	1	0	1

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	1	1	1	1	1	0	0	0	0	0
Channel Velocities (N)	0	0	1	0	0	0	0	0	0	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	1	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	1	1	0	0	0	0	0	0	0	0
NPE-2 (FSC)	1	1	0	0	0	0	0	0	0	0
NSE-1 (FSC)	0	0	0	0	0	0	1	0	1	0
NSE-2 (FSC)	0	0	0	0	0	0	1	0	1	0

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	0	0	0	0	0	0	0	0	1	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	1	0
NSE-1 (FSC)										
NSE-2 (FSC)										

OUT OF CRITERIA SITUATIONS BY INCREMENTS - THESE SHOULD MATCH THE "NOs" ABOVE.										
Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	1	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	1	1	1	1	1	1	1	1	1	1
Channel Velocities (N)	1	1	1	1	1	1	1	1	NA	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	NA
North Shore (FSC)	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-1 (FSC)	1	1	1	1	1	1	0	0	0	NA
NPE-2 (FSC)	1	1	1	1	1	0	0	0	0	NA
NSE-1 (FSC)	1	1	1	1	1	0	1	1	1	1
NSE-2 (FSC)	1	1	1	1	1	0	1	1	1	1

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	0	0	0	0	0	0	0	0	0	0
Channel Velocities (N)	0	0	0	0	0	0	0	0	NA	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	NA
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	NA
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	NA
NSE-1 (FSC)	0	0	0	0	0	1	0	0	0	0
NSE-2 (FSC)	0	0	0	0	0	1	0	0	0	0

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	0	0	0	0	0	0	1	1	1	NA
NPE-2 (FSC)	0	0	0	0	0	1	1	1	1	NA
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	1	1	0	1	NA	1	1	1	1	NA
Channel Velocities (N)	1	1	0	1	NA	1	1	1	1	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	1	1	NA	1	NA	NA	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	1	1	NA	1	NA	NA	1	1	0	0
NSE-2 (FSC)	1	1	NA	1	NA	NA	1	1	0	0

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	0	0	1	0	NA	0	0	0	0	NA
Channel Velocities (N)	0	0	1	0	NA	0	0	0	0	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	NA	0	NA	NA	0	0	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	0	0	NA	0	NA	NA	0	0	1	1
NSE-2 (FSC)	0	0	NA	0	NA	NA	0	0	1	1

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	1	NA	1	1	NA	NA	1	NA	1
Channel Velocities (N)	1	1	1	1	NA	1	1	NA	1	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	0	1	1	0	NA	1	1	NA	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	1	1	1	0	NA	1	0	NA	1	1
NSE-2 (FSC)	1	1	1	0	NA	1	0	NA	1	1

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	0	NA	0	0	NA	NA	0	NA	0
Channel Velocities (N)	0	0	0	0	NA	0	0	NA	0	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	1	0	0	1	NA	0	0	NA	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	0	0	0	1	NA	0	1	NA	0	0
NSE-2 (FSC)	0	0	0	1	NA	0	1	NA	0	0

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	1	1	1	1	NA	1	NA	1	NA	1
Channel Velocities (N)	1	NA	NA	1	1	1	1	1	NA	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	1	NA	NA	1	1	1	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-1 (FSC)	1	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	1	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	1	NA	NA	1	1	1	0	0	0	1
NSE-2 (FSC)	1	NA	NA	1	1	1	0	0	0	1

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	0	0	0	0	NA	0	NA	0	NA	0
Channel Velocities (N)	0	NA	NA	0	0	0	0	0	NA	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	NA	NA	0	0	0	0	0	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	0	NA	NA	0	0	0	1	1	1	0
NSE-2 (FSC)	0	NA	NA	0	0	0	1	1	1	0

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	0	1	1	1	1	1	1	1	1	1
NPE-2 (FSC)	0	1	1	1	1	1	1	1	1	1
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	1	1	NA	0	1	0	1	0	0
Channel Velocities (N)	1	1	1	1	1	1	1	1	1	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	0	0	NA	1	0	1	0	1	1
Channel Velocities (N)	0	0	0	0	0	0	0	0	0	0
Differentials					0					
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Weir Depths					0					
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
NSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	**(Output = 0, 1, or NA)**									
Channel Velocities (S)	1	NA	1	1	NA	1	1	1	NA	NA
Channel Velocities (N)	1	1	1	NA	1	1	1	1	1	NA
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	1	1	1	NA	1	1	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	0	1	1	1
SSE-2 (FSC)	1	0	1	1	1	1	0	1	1	1
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	0	0	0	NA	0	0	0	0	0	0
NSE-2 (FSC)	0	0	0	NA	0	0	0	0	0	0

CRITERIA POINTS: NO	**(Output = 0, 1, or NA)**									
Channel Velocities (S)	0	NA	0	0	NA	0	0	0	NA	NA
Channel Velocities (N)	0	0	0	NA	0	0	0	0	0	NA
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	NA	0	0	0	0	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	1	0	0	0
SSE-2 (FSC)	0	1	0	0	0	0	1	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	1	1	1	NA	1	1	1	1	1	1
NSE-2 (FSC)	1	1	1	NA	1	1	1	1	1	1

CRITERIA POINTS: SILL	**(Output = 0, 1, or NA)**									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	0	1	NA	1	1	NA	1	NA	NA	NA
Channel Velocities (N)	1	1	1	1	1	1	1	1	1	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	0	1	1	1	1	1	1	1
North Shore (FSC)	1	1	1	1	1	1	1	1	0	1
Weir Depths										
SSE-1 (FSC)	1	1	0	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	0	0	0	1	1	1	1	1
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	1
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	1
NSE-1 (FSC)	0	0	0	0	0	0	0	0	0	1
NSE-2 (FSC)	0	0	0	0	0	0	0	0	0	1

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	1	0	NA	0	0	NA	0	NA	NA	NA
Channel Velocities (N)	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	1	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	1	0
Weir Depths										
SSE-1 (FSC)	0	0	1	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	1	1	1	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	1	1	1	1	1	1	1	1	1	0
NSE-2 (FSC)	1	1	1	1	1	1	1	1	1	0

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	1	1	1	1	1	1	1	1	1	0
NPE-2 (FSC)	1	1	1	1	1	1	1	1	1	0
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	NA	NA	NA	NA	NA	1	NA	NA	1
Channel Velocities (N)	1	1	1	1	1	1	1	1	1	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	1	0	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	0	1	1	1	1	1	1	0	0	1
NPE-1 (FSC)	1	1	1	0	0	0	0	0	0	0
NPE-2 (FSC)	1	1	1	0	0	0	0	0	0	0
NSE-1 (FSC)	1	1	1	1	1	1	1	1	0	0
NSE-2 (FSC)	1	1	1	1	1	1	1	1	0	0

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	NA	NA	NA	NA	NA	0	NA	NA	0
Channel Velocities (N)	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	1	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	1	0	0	0	0	0	0	1	1	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	0	0	0	0	0	0	0	0	1	1
NSE-2 (FSC)	0	0	0	0	0	0	0	0	1	1

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	0	0	0	1	1	1	1	1	1	1
NPE-2 (FSC)	0	0	0	1	1	1	1	1	1	1
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	NA	1	NA	NA	NA	NA	NA	NA	NA
Channel Velocities (N)	1	1	1	1	1	1	1	1	1	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-1 (FSC)	0	0	1	0	1	1	1	1	1	1
NPE-2 (FSC)	0	1	1	0	1	1	1	1	1	1
NSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
NSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	NA	0	NA	NA	NA	NA	NA	NA	NA
Channel Velocities (N)	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	1	1	0	1	0	0	0	0	0	0
NPE-2 (FSC)	1	0	0	1	0	0	0	0	0	0
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	NA	NA	NA	NA	NA	NA	NA	NA	1
Channel Velocities (N)	1	1	1	1	1	1	1	1	1	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-1 (FSC)	1	1	1	1	1	1	1	1	1	0
NPE-2 (FSC)	1	1	1	1	1	1	1	1	1	0
NSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
NSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
Channel Velocities (N)	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	1
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	1
NSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	NA	NA	NA	1	1	1	1	1	NA
Channel Velocities (N)	1	1	1	1	1	1	1	1	1	1
Differentials										
Ladder Exit (staff)	1	1	1	1	1	1	1	1	1	1
Ladder Weirs (staff)	1	1	1	1	1	1	1	1	1	1
Counting Station (staff)	1	1	1	1	1	1	1	1	1	1
South Shore (FSC)	1	1	1	1	1	1	1	1	1	1
North Pwrhse (FSC)	1	1	1	1	1	1	1	1	1	1
North Shore (FSC)	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
SSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1
NPE-1 (FSC)	0	1	1	1	1	1	1	1	1	1
NPE-2 (FSC)	0	1	1	1	1	1	1	1	1	1
NSE-1 (FSC)	1	1	1	1	1	1	1	1	1	1
NSE-2 (FSC)	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO	(Output = 0, 1, or NA)									
Channel Velocities (S)	NA	NA	NA	NA	0	0	0	0	0	NA
Channel Velocities (N)	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL	(Output = 0, 1, or NA)									
Weir Depths										
SSE-1 (FSC)										
SSE-2 (FSC)										
NPE-1 (FSC)	1	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	1	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)										
NSE-2 (FSC)										

Ladder Differentials (more than 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit (staff)	Not applicable.									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES									
Channel Velocities (S)	1	NA	NA	NA	NA	0	0	0	0
Channel Velocities (N)	1	1	1	1	1	0	0	0	0
Differentials									
Ladder Exit (staff)	1	1	1	1	1	0	0	0	0
Ladder Weirs (staff)	1	1	1	1	1	0	0	0	0
Counting Station (staff)	1	1	1	1	1	0	0	0	0
South Shore (FSC)	1	1	1	1	1	0	0	0	0
North Pwrhse (FSC)	1	1	1	1	1	0	0	0	0
North Shore (FSC)	1	1	1	1	1	0	0	0	0
Weir Depths									
SSE-1 (FSC)	1	1	1	1	1	0	0	0	0
SSE-2 (FSC)	1	1	1	1	1	0	0	0	0
NPE-1 (FSC)	1	0	0	1	1	0	0	0	0
NPE-2 (FSC)	1	0	0	1	1	0	0	0	0
NSE-1 (FSC)	1	1	1	1	0	0	0	0	0
NSE-2 (FSC)	1	1	1	1	0	0	0	0	0

CRITERIA POINTS: NO									
Channel Velocities (S)	0	NA	NA	NA	NA	0	0	0	0
Channel Velocities (N)	0	0	0	0	0	0	0	0	0
Differentials									
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Weir Depths									
SSE-1 (FSC)	0	0	0	0	0	0	0	0	0
SSE-2 (FSC)	0	0	0	0	0	0	0	0	0
NPE-1 (FSC)	0	1	1	0	0	0	0	0	0
NPE-2 (FSC)	0	1	1	0	0	0	0	0	0
NSE-1 (FSC)	0	0	0	0	1	0	0	0	0
NSE-2 (FSC)	0	0	0	0	1	0	0	0	0

CRITERIA POINTS: SILL									
Weir Depths									
SSE-1 (FSC)									
SSE-2 (FSC)									
NPE-1 (FSC)	0	0	0	0	0	0	0	0	0
NPE-2 (FSC)	0	0	0	0	0	0	0	0	0
NSE-1 (FSC)									
NSE-2 (FSC)									

Ladder Differentials (more than 0.2 too low)									
Ladder Exit (staff)									
Ladder Weirs (staff)	0	0	0	0	0	1	1	1	1
Counting Station (staff)									
Ladder Differentials (0.11 - 0.2 too low)									
Ladder Exit (staff)									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)									
Ladder Differentials (0.01 - 0.1 too low)									
Ladder Exit (staff)									
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)									
Ladder Differentials (0.01 - 0.1 too high)									
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)									
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)									
Ladder Exit (staff)	0	0	0	0	0	0	0	0	0
Ladder Weirs (staff)	0	0	0	0	0	0	0	0	0
Counting Station (staff)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)									
South Shore (FSC)	0	0	0	0	0	1	1	1	1
North Pwrhse (FSC)	0	0	0	0	0	1	1	1	1

CRITERIA POINTS: YES	No. of YES	Total No. of Inspections	% YES
Channel Velocities (S)	58	69	84.1
Channel Velocities (N)	114	116	98.3
Differentials			
Ladder Exit (staff)	125	125	100.0
Ladder Weirs (staff)	124	125	99.2
Counting Station (staff)	125	125	100.0
South Shore (FSC)	125	125	100.0
North Pwrhse (FSC)	123	124	99.2
North Shore (FSC)	113	117	96.6
Weir Depths			
SSE-1 (FSC)	123	125	98.4
SSE-2 (FSC)	117	125	93.6
NPE-1 (FSC)	46	124	37.1
NPE-2 (FSC)	46	124	37.1
NSE-1 (FSC)	76	117	65.0
NSE-2 (FSC)	76	117	65.0

CRITERIA POINTS: NO	No. of NO	% NO
Channel Velocities (S)	11	15.9
Channel Velocities (N)	2	1.7
Differentials		
Ladder Exit (staff)	0	0.0
Ladder Weirs (staff)	1	0.8
Counting Station (staff)	0	0.0
South Shore (FSC)	0	0.0
North Pwrhse (FSC)	1	0.8
North Shore (FSC)	4	3.4
Weir Depths		
SSE-1 (FSC)	2	1.6
SSE-2 (FSC)	8	6.4
NPE-1 (FSC)	5	4.0
NPE-2 (FSC)	5	4.0
NSE-1 (FSC)	41	35.0
NSE-2 (FSC)	41	35.0

CRITERIA POINTS: SILL	No. of SILL	% SILL
Weir Depths		
SSE-1 (FSC)	Not Applic.	Not Applic.
SSE-2 (FSC)	Not Applic.	Not Applic.
NPE-1 (FSC)	73	58.9
NPE-2 (FSC)	73	58.9
NSE-1 (FSC)	Not Applic.	Not Applic.
NSE-2 (FSC)	Not Applic.	Not Applic.

Numbers in green below should add to numbers in green above.

Numbers in yellow below should add to numbers in yellow above.

Numbers in blue below should add to numbers in blue above.

Ladder Differentials (more than 0.2 too low)	
Ladder Exit (staff)	Not applicable.
Ladder Weirs (staff)	5
Counting Station (staff)	Not applicable.
Ladder Differentials (0.11 - 0.2 too low)	
Ladder Exit (staff)	Not applicable.
Ladder Weirs (staff)	0
Counting Station (staff)	Not applicable.
Ladder Differentials (0.01 - 0.1 too low)	
Ladder Exit (staff)	Not applicable.
Ladder Weirs (staff)	0
Counting Station (staff)	Not applicable.
Ladder Differentials (0.01 - 0.1 too high)	
Ladder Exit (staff)	0
Ladder Weirs (staff)	0
Counting Station (staff)	0
Ladder Differentials (0.11 - 0.2 too high)	
Ladder Exit (staff)	0
Ladder Weirs (staff)	0
Counting Station (staff)	0
Ladder Differentials (more than 0.2 too high)	
Ladder Exit (staff)	0
Ladder Weirs (staff)	0
Counting Station (staff)	0
Channel/Tailwater Differentials (<0.80)	
South Shore (FSC)	4
North Pwrhse (FSC)	4

Columns in Table	This table automatically calculates all results. Just copy the data (only) into the Word file table.								Rows in Table
1	2	3	4	5	6	7	8	9	
LITTLE GOOSE			----------Not Enough Depth----------			----------Too Much Depth----------			1
Criteria and Locations	**No. in Criteria/ No. on Sill/ No. of Inspections**	**% In Criteria/ % On Sill**	**No./% Within 0.01-0.1 Foot**	**No./% Within 0.11-0.2 Foot**	**No./% >0.2 Foot**	**No./% Within 0.01-0.1 Foot**	**No./% Within 0.11-0.2 Foot**	**No./% >0.2 Foot**	2 3 4 5 6
Channel Velocities (S)	58	84.1	***	***	***	***	***	***	7
	***	***	***	***	***	***	***	***	8
	69								9
Channel Velocities (N)	114	98.3	***	***	***	***	***	***	10
	***	***	***	***	***	***	***	***	11
	116								12
Differentials									13
Ladder Exit (staff)	125	100.0	***	***	***	0	0	0	14
	***	***	***	***	***	0.0	0.0	0.0	15
	125								16
Ladder Weirs (staff)	124	99.2	0	0	5	0	0	0	17
	***	***	0.0	0.0	4.0	0.0	0.0	0.0	18
	125								19
Counting Station (staff)	125	100.0	***	***	***	0	0	0	20
	***	***	***	***	***	0.0	0.0	0.0	21
	125								22
South Shore (FSC)	125	100.0	0	0	4	0	0	0	23
	***	***	0.0	0.0	3.2	0.0	0.0	0.0	24
	125								25
North Pwrhse (FSC)	123	99.2	0	0	4	0	0	1	26
	***	***	0.0	0.0	3.2	0.0	0.0	0.8	27
	124								28
North Shore (FSC)	113	96.6	0	2	5	1	0	0	29
	***	***	0.0	1.7	4.3	0.9	0.0	0.0	30
	117								31
Weir Depths									32
SSE-1 (FSC)	123	98.4	1	0	5	***	***	***	33
	Not Applic.	***	0.8	0.0	4.0	***	***	***	34
	125								35
SSE-2 (FSC)	117	93.6	4	1	7	***	***	***	36
	Not Applic.	***	3.2	0.8	5.6	***	***	***	37
	125								38
NPE-1 (FSC)	46	37.1	0	1	8	***	***	***	39
	73	58.9	0.0	0.8	6.5	***	***	***	40
	124								41
NPE-2 (FSC)	46	37.1	0	1	6	***	***	***	42
	73	58.9	0.0	0.8	4.8	***	***	***	43
	124								44
NSE-1 (FSC)	76	65.0	2	5	38	***	***	***	45
	Not Applic.	***	1.7	4.3	32.5	***	***	***	46
	117								47
NSE-2 (FSC)	76	65.0	2	5	38	***	***	***	48
	Not Applic.	***	1.7	4.3	32.5	***	***	***	49
	117								50

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	1	1	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	0	1	0	1	0
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	0	1	0	1	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	1	0	0	0	0
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	1	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	1	0
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	1	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	1
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	1
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	1	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	1	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	0	0	0	1	0	0	1	0	0	0
NSE-2 (FSC) **(<5.80)**	0	0	0	1	0	0	1	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	0	1	0	0	0
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	0	1	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	1	1	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	1	1	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	1	1	1	1	0	1	1	1	1	1
NSE-2 (FSC) **(<5.80)**	1	1	1	1	0	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	1	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	1	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	1	1	0	0	1	1	1	1	1	1
NSE-2 (FSC) **(<5.80)**	1	1	0	0	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	1	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	1	0	0	0	0	1	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	1	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	1	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	1	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	1	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	1	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	1	0	1	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	1	1	1	1	1	1	1	1	1	0
NSE-2 (FSC) **(<5.80)**	1	1	1	1	1	1	1	1	1	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	1	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	1	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	1	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	1	0
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	1	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	1	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	1
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	1
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	1	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	1
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	1
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore (FSC)	0	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(<6.80)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	0	0	0	0	0	0

North Shore (FSC)	0	0	0	0	0	1	1	1	1
Channel/Tailwater Differentials (0.80 - 0.89)									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)									
South Shore (FSC)	0	0	0	0	0	0	0	0	0
North Pwrhse (FSC)	0	0	0	0	0	0	0	0	0
North Shore (FSC)	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)									
SSE-1 (FSC) **(<7.80)**	0	0	0	0	0	1	1	1	1
SSE-2 (FSC) **(<7.80)**	0	0	0	0	0	1	1	1	1
NPE-1 (FSC) **(<6.80)**	0	0	1	0	0	1	1	1	1
NPE-2 (FSC) **(<6.80)**	0	0	1	0	0	1	1	1	1
NSE-1 (FSC) **(<5.80)**	0	0	0	0	0	1	1	1	1
NSE-2 (FSC) **(<5.80)**	0	0	0	0	0	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)									
SSE-1 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.80 - 7.89)**	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.80 - 6.89)**	0	1	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.80 - 6.89)**	0	1	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0
NSE-2 (FSC) **(5.80 - 5.89)**	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)									
SSE-1 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0
SSE-2 (FSC) **(7.90 - 7.99)**	0	0	0	0	0	0	0	0	0
NPE-1 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0
NPE-2 (FSC) **(6.90 - 6.99)**	0	0	0	0	0	0	0	0	0
NSE-1 (FSC) **(5.90 - 5.99)**	0	0	0	0	1	0	0	0	0
NSE-2 (FSC) **(5.90 - 5.99)**	0	0	0	0	1	0	0	0	0

North Shore (FSC)	5

Channel/Tailwater Differentials (0.80 - 0.89)

South Shore (FSC)	0
North Pwrhse (FSC)	0
North Shore (FSC)	2

Channel/Tailwater Differentials (0.90 - 0.99):

South Shore (FSC)	0
North Pwrhse (FSC)	0
North Shore (FSC)	0

Channel/Tailwater Differentials (2.01 - 2.10)

South Shore (FSC)	0
North Pwrhse (FSC)	0
North Shore (FSC)	1

Channel/Tailwater Differentials (2.11 - 2.20)

South Shore (FSC)	0
North Pwrhse (FSC)	0
North Shore (FSC)	0

Channel/Tailwater Differentials (>2.20)

South Shore (FSC)	0
North Pwrhse (FSC)	1
North Shore (FSC)	0

Entrance Weir Depths (more than 0.2 too low)

SSE-1 (FSC) **(<7.80)**	5
SSE-2 (FSC) **(<7.80)**	7
NPE-1 (FSC) **(<6.80)**	8
NPE-2 (FSC) **(<6.80)**	6
NSE-1 (FSC) **(<5.80)**	38
NSE-2 (FSC) **(<5.80)**	38

Entrance Weir Depths (0.11 - 0.2 too low)

SSE-1 (FSC) **(7.80 - 7.89)**	0
SSE-2 (FSC) **(7.80 - 7.89)**	1
NPE-1 (FSC) **(6.80 - 6.89)**	1
NPE-2 (FSC) **(6.80 - 6.89)**	1
NSE-1 (FSC) **(5.80 - 5.89)**	5
NSE-2 (FSC) **(5.80 - 5.89)**	5

Entrance Weir Depths (0.01 - 0.1 too low)

SSE-1 (FSC) **(7.90 - 7.99)**	1
SSE-2 (FSC) **(7.90 - 7.99)**	4
NPE-1 (FSC) **(6.90 - 6.99)**	0
NPE-2 (FSC) **(6.90 - 6.99)**	0
NSE-1 (FSC) **(5.90 - 5.99)**	2
NSE-2 (FSC) **(5.90 - 5.99)**	2