

APPENDIX 1. LOWER GRANITE ADULT FISHWAY INSPECTIONS 2013 2013

DATES:	4-Mar	5-Mar	6-Mar	12-Mar	13-Mar	14-Mar	18-Mar	19-Mar	21-Mar	22-Mar
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	737.0	737.0	736.5	736.9	737.0	737.3	736.3	736.8	735.5	736.2
Exit Pool	737.0	737.0	736.4	736.9	737.0	737.3	736.3	736.8	735.5	736.2
Diffuser 14	728.2	728.2	728.2	728.3	728.2	728.2	728.2	728.2	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.4	663.3	663.3	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.3	663.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	638.5	638.2	638.2	638.2	638.2	638.0	638.1	636.8	637.7	637.1
North Powerhouse	638.4	638.3	638.1	638.0	637.8	637.8	637.8	636.7	637.2	636.8
North Shore	638.0	638.3	637.9	637.7	637.6	637.4	637.4	636.4	637.0	636.4
Tailwater										
South Shore	636.8	636.8	636.6	636.8	636.7	636.5	636.7	635.4	636.0	635.6
North Powerhouse	636.7	636.8	636.6	636.6	636.6	636.4	636.6	635.4	636.0	635.5
North Shore	636.8	636.8	636.7	636.7	636.6	636.4	636.6	635.4	636.0	635.4
Entrance Weirs										
SSE-1	628.6	628.5	628.5	628.5	628.5	628.3	628.6	627.0	627.8	627.3
SSE-2	628.6	628.5	628.5	628.5	628.5	628.3	628.6	626.9	627.8	627.3
NPE-1	628.6	628.5	628.3	628.5	628.4	628.3	628.4	628.0	628.0	628.0
NPE-2	628.6	628.5	628.4	628.5	628.4	628.3	628.5	628.0	628.0	628.0
NSE-1	631.9	631.7	631.6	631.8	631.6	631.6	631.6	631.6	630.5	630.5
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.7	1.4	1.6	1.4	1.5	1.5	1.4	1.4	1.7	1.5
North Powerhouse	1.7	1.5	1.5	1.4	1.2	1.4	1.2	1.3	1.2	1.3
North Shore	1.2	1.5	1.2	1.0	1.0	1.0	0.8	1.0	1.0	1.0
SSE-1	8.2	8.3	8.1	8.3	8.2	8.2	8.1	8.4	8.2	8.3
SSE-2	8.2	8.3	8.1	8.3	8.2	8.2	8.1	8.5	8.2	8.3
NPE-1	8.1	8.3	8.3	8.1	8.2	8.1	8.2	7.4	8.0	7.5
NPE-2	8.1	8.3	8.2	8.1	8.2	8.1	8.1	7.4	8.0	7.5
NSE-1	4.9	5.1	5.1	4.9	5.0	4.8	5.0	3.8	5.5	4.9
NSE-2	6.8	6.8	6.7	6.7	6.6	6.4	6.6	5.4	6.0	5.4
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	YES	YES	YES	YES	YES	YES	YES	SILL	SILL	SILL
NPE-2	YES	YES	YES	YES	YES	YES	YES	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS 2013 2013

DATES:	23-Mar	26-Mar	29-Mar	30-Mar	1-Apr	6-Apr	7-Apr	8-Apr	13-Apr	14-Apr
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.1	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1
ELEVATIONS:										
Ladder										
Forebay	736.0	736.1	736.2	736.4	736.7	735.3	734.8	735.0	735.0	735.5
Exit Pool	736.0	736.1	736.2	736.4	736.7	735.3	734.8	735.0	735.0	735.4
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.3	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.4	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.3	663.2	663.2
Collection Channel										
South Shore	636.6	637.3	638.4	638.4	635.9	635.6	636.0	635.6	635.3	635.2
North Powerhouse	636.3	637.0	638.1	638.1	635.8	635.2	635.7	635.4	635.1	635.0
North Shore	636.1	636.8	638.0	637.7	635.6	635.2	635.5	635.2	635.0	634.9
Tailwater										
South Shore	635.0	635.8	637.0	636.8	634.2	634.2	634.4	634.2	633.8	633.6
North Powerhouse	634.9	635.8	636.9	636.7	634.2	634.0	634.4	634.0	633.7	633.6
North Shore	635.0	635.8	636.9	636.7	634.3	633.9	634.3	633.9	633.7	633.5
Entrance Weirs										
SSE-1	626.7	627.6	628.7	628.6	626.2	625.8	626.3	626.0	625.6	625.5
SSE-2	626.7	627.5	628.7	628.6	626.1	625.9	626.3	626.0	625.6	625.5
NPE-1	628.0	628.0	628.7	628.7	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.7	628.6	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	629.9	631.3	631.8	631.8	629.4	628.7	629.0	628.8	628.7	628.4
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.6	1.5	1.4	1.6	1.7	1.4	1.6	1.4	1.5	1.6
North Powerhouse	1.4	1.2	1.2	1.4	1.6	1.2	1.3	1.4	1.4	1.4
North Shore	1.1	1.0	1.1	1.0	1.3	1.3	1.2	1.4	1.3	1.4
SSE-1	8.3	8.2	8.3	8.2	8.0	8.4	8.1	8.2	8.2	8.1
SSE-2	8.3	8.3	8.3	8.2	8.1	8.3	8.1	8.2	8.2	8.1
NPE-1	6.9	7.8	8.2	8.1	6.2	6.0	6.4	6.0	5.7	5.6
NPE-2	6.9	7.8	8.2	8.1	6.2	6.0	6.4	6.0	5.7	5.6
NSE-1	5.1	4.5	5.1	5.0	4.9	5.2	5.3	5.1	5.0	5.1
NSE-2	5.0	5.8	6.9	6.7	4.3	3.9	4.3	3.9	3.7	3.5
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	YES	YES	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	YES	YES	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	16-Apr	19-Apr	20-Apr	21-Apr	24-Apr	26-Apr	27-Apr	29-Apr	3-May	4-May
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.0	1.1	1.1	1.1	1.0	1.1	1.0	1.0	1.1	1.0
ELEVATIONS:										
Ladder										
Forebay	734.7	735.5	735.6	735.6	735.0	735.4	735.3	735.0	734.7	734.8
Exit Pool	734.7	735.5	735.6	735.6	735.0	735.4	735.3	735.0	734.7	734.8
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2
U S Picketed Leads	663.2	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	635.2	634.9	635.2	634.8	634.5	634.5	634.5	635.3	634.7	634.6
North Powerhouse	635.2	634.7	635.0	634.7	634.4	634.4	634.6	635.2	634.6	634.6
North Shore	634.9	634.4	634.9	634.4	634.0	634.2	634.3	635.1	634.3	634.4
Tailwater										
South Shore	633.7	633.3	633.5	633.3	633.3	633.3	633.4	634.1	633.4	633.4
North Powerhouse	633.7	633.3	633.6	633.3	633.3	633.2	633.3	634.0	633.3	633.4
North Shore	633.6	633.3	633.5	633.1	633.2	633.2	633.3	634.0	633.3	633.3
Entrance Weirs										
SSE-1	625.5	625.3	625.4	625.3	625.3	625.3	625.4	626.0	625.4	625.2
SSE-2	625.7	625.2	625.4	625.2	625.2	625.3	625.4	626.0	625.4	625.2
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	628.5	628.0	628.4	627.9	628.0	628.0	628.2	629.0	628.1	628.2
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.5	1.6	1.7	1.5	1.2	1.2	1.1	1.2	1.3	1.2
North Powerhouse	1.5	1.4	1.4	1.4	1.1	1.2	1.3	1.2	1.3	1.2
North Shore	1.3	1.1	1.4	1.3	0.8	1.0	1.0	1.1	1.0	1.1
SSE-1	8.2	8.0	8.1	8.0	8.0	8.0	8.0	8.1	8.0	8.2
SSE-2	8.0	8.1	8.1	8.1	8.1	8.0	8.0	8.1	8.0	8.2
NPE-1	5.7	5.3	5.6	5.3	5.3	5.2	5.3	6.0	5.3	5.4
NPE-2	5.7	5.3	5.6	5.3	5.3	5.2	5.3	6.0	5.3	5.4
NSE-1	5.1	5.3	5.1	5.2	5.2	5.2	5.1	5.0	5.1	5.1
NSE-2	3.6	3.3	3.5	3.1	3.2	3.2	3.3	4.0	3.3	3.3
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	6-May	10-May	11-May	13-May	17-May	18-May	20-May	24-May	25-May	26-May
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.0	1.0	1.0	0.9	1.0	1.0	1.1	1.1	1.1	1.1
ELEVATIONS:										
Ladder										
Forebay	735.3	734.4	734.3	734.6	734.5	734.4	734.4	735.3	734.7	734.8
Exit Pool	735.3	734.4	734.3	734.6	734.4	734.4	734.4	735.3	734.7	734.8
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.3	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.4	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.3	663.2	663.2
Collection Channel										
South Shore	635.0	636.2	636.8	637.2	636.4	635.9	635.8	635.3	635.4	635.0
North Powerhouse	634.9	636.0	636.7	637.0	636.2	635.7	635.6	635.2	635.3	634.8
North Shore	634.6	635.9	636.6	636.9	636.0	635.6	635.4	634.9	635.0	634.9
Tailwater										
South Shore	633.8	634.8	635.6	635.9	635.0	634.5	634.3	633.9	634.1	633.7
North Powerhouse	633.7	634.8	635.6	635.9	634.9	634.5	634.4	633.9	634.0	633.7
North Shore	633.6	634.8	635.6	635.9	634.9	634.5	634.4	633.7	634.0	633.7
Entrance Weirs										
SSE-1	625.7	626.7	627.5	627.8	626.8	626.4	626.3	625.9	626.1	625.6
SSE-2	625.6	626.7	627.4	627.8	626.8	626.4	626.3	625.8	626.1	625.6
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	628.6	629.8	630.5	630.9	629.9	627.2	629.1	628.7	628.9	627.2
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.2	1.4	1.2	1.3	1.4	1.4	1.5	1.4	1.3	1.3
North Powerhouse	1.2	1.2	1.1	1.1	1.3	1.2	1.2	1.3	1.3	1.1
North Shore	1.0	1.1	1.0	1.0	1.1	1.1	1.0	1.2	1.0	1.1
SSE-1	8.1	8.1	8.1	8.1	8.2	8.1	8.0	8.0	8.0	8.1
SSE-2	8.2	8.1	8.2	8.1	8.2	8.1	8.0	8.1	8.0	8.1
NPE-1	5.7	6.8	7.6	7.9	6.9	6.5	6.4	5.9	6.0	5.7
NPE-2	5.7	6.8	7.6	7.9	6.9	6.5	6.4	5.9	6.0	5.7
NSE-1	5.1	5.0	5.1	5.0	5.0	7.3	5.3	5.1	5.1	6.5
NSE-2	3.6	4.8	5.6	5.9	4.9	4.5	4.4	3.7	4.0	3.7
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	YES	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	31-May	1-Jun	2-Jun	3-Jun	7-Jun	8-Jun	9-Jun	14-Jun	16-Jun	17-Jun
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
ELEVATIONS:										
Ladder										
Forebay	735.0	734.9	735.0	735.2	735.3	735.0	735.0	735.0	735.3	735.8
Exit Pool	735.0	734.9	735.0	735.2	735.3	735.0	735.0	735.0	735.3	735.8
Diffuser 14	728.2	728.2	728.3	728.2	728.3	728.3	728.3	728.2	728.2	728.3
U S Picketed Leads	663.3	663.3	663.4	663.3	663.4	663.4	663.4	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.3	663.2	663.3	663.3	663.3	663.2	663.2	663.2
Collection Channel										
South Shore	635.6	635.4	635.1	635.2	635.4	635.6	635.2	635.4	634.8	634.6
North Powerhouse	634.4	635.1	634.9	635.1	635.2	635.4	635.0	635.1	634.6	634.4
North Shore	635.1	634.9	634.7	634.8	634.9	635.1	634.7	634.9	634.3	634.3
Tailwater										
South Shore	634.3	634.0	633.7	633.9	634.1	634.2	633.9	634.0	633.5	633.3
North Powerhouse	634.2	634.0	633.7	633.8	634.0	634.1	633.8	634.0	633.3	633.3
North Shore	634.0	633.8	633.6	633.7	633.9	634.0	633.7	633.9	633.3	633.3
Entrance Weirs										
SSE-1	626.2	625.9	625.6	625.7	625.9	626.1	625.8	625.9	625.3	625.2
SSE-2	626.2	625.9	625.6	625.7	625.9	626.1	625.8	625.9	625.3	625.2
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	629.0	628.9	628.5	628.6	628.8	628.9	628.7	628.8	628.1	628.2
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.3	1.2	1.3	1.3	1.3	1.2	1.2	1.3
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.3	1.4	1.4	1.3	1.3	1.4	1.3	1.4	1.3	1.3
North Powerhouse	0.2	1.1	1.2	1.3	1.2	1.3	1.2	1.1	1.3	1.1
North Shore	1.1	1.1	1.1	1.1	1.0	1.1	1.0	1.0	1.0	1.0
SSE-1	8.1	8.1	8.1	8.2	8.2	8.1	8.1	8.1	8.3	8.1
SSE-2	8.1	8.1	8.2	8.2	8.2	8.1	8.1	8.1	8.2	8.1
NPE-1	6.2	6.0	5.7	5.8	6.0	6.1	5.8	6.0	5.3	5.3
NPE-2	6.2	6.0	5.7	5.8	6.0	6.1	5.8	6.0	5.3	5.3
NSE-1	5.0	4.9	5.1	5.1	5.1	5.1	5.0	5.1	5.2	5.1
NSE-2	4.0	3.8	3.6	3.7	3.9	4.0	3.7	3.9	3.3	3.3
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	22-Jun	23-Jun	24-Jun	28-Jun	29-Jun	30-Jun	1-Jul	6-Jul	7-Jul	8-Jul
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.1	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1
ELEVATIONS:										
Ladder										
Forebay	735.1	735.3	735.5	735.6	736.0	735.8	735.6	735.5	735.6	735.6
Exit Pool	735.1	735.3	735.5	735.6	735.9	735.8	735.6	735.5	735.5	735.5
Diffuser 14	728.2	728.3	728.2	728.2	728.3	728.2	728.2	728.2	728.2	728.2
U S Picketed Leads	663.3	663.4	663.3	663.3	663.4	663.3	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.3	663.2	663.2	663.3	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	634.7	634.5	634.5	634.4	634.4	634.5	634.4	634.4	634.3	634.6
North Powerhouse	634.5	634.3	634.3	634.3	634.2	634.4	634.1	634.2	634.1	634.5
North Shore	634.0	634.0	634.0	634.2	633.9	634.1	633.9	634.1	633.6	634.2
Tailwater										
South Shore	633.4	633.3	633.3	633.3	633.3	633.3	633.2	633.3	633.2	633.6
North Powerhouse	633.4	633.1	633.0	633.3	633.1	633.1	632.9	633.0	633.1	633.5
North Shore	633.0	632.9	632.9	633.2	632.9	633.1	632.8	633.0	632.4	633.2
Entrance Weirs										
SSE-1	625.3	625.2	625.3	625.2	625.2	625.2	625.2	625.2	625.2	625.5
SSE-2	625.3	625.2	625.2	625.2	625.2	625.2	625.2	625.3	625.2	625.6
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	628.1	627.1	627.8	628.0	627.9	628.1	628.1	628.0	628.2	628.3
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1
Ladder Weirs	1.2	1.3	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.3	1.2	1.2	1.1	1.1	1.2	1.2	1.1	1.1	1.0
North Powerhouse	1.1	1.2	1.3	1.0	1.1	1.3	1.2	1.2	1.0	1.0
North Shore	1.0	1.1	1.1	1.0	1.0	1.0	1.1	1.0	1.2	1.0
SSE-1	8.1	8.1	8.0	8.1	8.1	8.1	8.0	8.1	8.0	8.1
SSE-2	8.1	8.1	8.1	8.1	8.1	8.1	8.0	8.0	8.0	8.1
NPE-1	5.4	5.1	5.0	5.3	5.1	5.1	4.9	5.0	5.1	5.5
NPE-2	5.4	5.1	5.0	5.3	5.1	5.1	4.9	5.0	5.1	5.5
NSE-1	4.9	5.7	5.1	5.2	5.0	5.0	4.7	5.0	4.2	4.9
NSE-2	3.0	2.9	2.9	3.2	2.9	3.1	2.8	3.0	2.4	3.2
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	12-Jul	13-Jul	14-Jul	19-Jul	20-Jul	21-Jul	27-Jul	28-Jul	29-Jul	2-Aug
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.1	1.1	1.0	1.1	1.1	1.1	1.0	1.1	1.1	1.1
ELEVATIONS:										
Ladder										
Forebay	735.5	735.4	735.4	735.5	735.3	735.4	735.7	735.4	735.5	735.8
Exit Pool	735.5	735.4	735.4	735.5	735.2	735.3	735.6	735.4	735.4	735.8
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.3	728.2	728.2	728.3	728.3
U S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.4	663.3	663.3	663.3	663.4
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.3	663.2	663.2	663.2	663.3
Collection Channel										
South Shore	634.3	634.4	634.5	634.5	634.4	634.5	634.5	634.4	634.4	634.7
North Powerhouse	634.1	634.3	634.2	634.2	634.2	634.3	634.4	634.2	634.3	634.6
North Shore	633.7	634.0	633.9	634.0	634.1	634.0	634.5	634.0	634.2	634.5
Tailwater										
South Shore	633.2	633.2	633.3	633.4	633.3	633.4	633.3	633.3	633.3	633.5
North Powerhouse	633.0	633.1	633.1	633.2	633.2	633.3	633.4	633.2	633.3	633.6
North Shore	632.7	633.0	632.9	633.0	633.1	632.9	633.4	633.0	633.3	633.4
Entrance Weirs										
SSE-1	625.2	625.2	625.2	625.4	625.2	625.3	625.3	625.2	625.2	625.5
SSE-2	625.2	625.2	625.2	625.4	625.2	625.3	625.3	625.2	625.2	625.5
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	628.1	627.9	628.0	628.2	628.2	628.2	628.4	628.3	628.1	628.6
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.3	1.2	1.2	1.3	1.3
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.1	1.2	1.2	1.1	1.1	1.1	1.2	1.1	1.1	1.2
North Powerhouse	1.1	1.2	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
North Shore	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.0	0.9	1.1
SSE-1	8.0	8.0	8.1	8.0	8.1	8.1	8.0	8.1	8.1	8.0
SSE-2	8.0	8.0	8.1	8.0	8.1	8.1	8.0	8.1	8.1	8.0
NPE-1	5.0	5.1	5.1	5.2	5.2	5.3	5.4	5.2	5.3	5.6
NPE-2	5.0	5.1	5.1	5.2	5.2	5.3	5.4	5.2	5.3	5.6
NSE-1	4.6	5.1	4.9	4.8	4.8	4.7	5.0	4.7	5.2	4.8
NSE-2	2.7	3.0	2.9	3.0	3.0	2.9	3.4	3.0	3.3	3.4
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	3-Aug	5-Aug	9-Aug	10-Aug	11-Aug	16-Aug	18-Aug	22-Aug	23-Aug	25-Aug
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.1	1.0	1.0	1.1	1.1	1.2	1.1	1.1	1.1	1.0
ELEVATIONS:										
Ladder										
Forebay	735.8	735.5	735.4	735.5	735.5	735.5	735.4	735.0	735.1	735.3
Exit Pool	735.8	735.5	735.4	735.5	735.5	735.5	735.4	735.0	735.1	735.3
Diffuser 14	728.3	728.3	728.2	728.2	728.3	728.3	728.3	728.2	728.3	728.2
U S Picketed Leads	663.4	663.4	663.3	663.3	663.4	663.4	663.4	663.3	663.4	663.3
D S Picketed Leads	663.3	663.3	663.2	663.2	663.3	663.3	663.3	663.2	663.3	663.2
Collection Channel										
South Shore	634.4	634.8	634.5	634.4	634.3	634.5	634.6	634.8	635.1	635.4
North Powerhouse	634.1	634.7	634.4	634.3	634.2	634.4	634.5	634.6	634.9	635.2
North Shore	634.0	634.5	634.5	634.0	634.0	634.2	634.3	634.3	634.8	634.9
Tailwater										
South Shore	633.2	633.6	633.5	633.3	633.3	633.3	633.3	633.7	634.0	634.1
North Powerhouse	633.1	633.5	633.4	633.2	633.2	633.2	633.2	633.6	633.9	634.1
North Shore	633.0	633.5	633.4	633.0	633.0	633.2	633.2	633.3	633.8	634.0
Entrance Weirs										
SSE-1	625.2	625.5	625.3	625.2	625.2	625.2	625.3	625.5	625.9	626.0
SSE-2	625.2	625.5	625.3	625.2	625.2	625.2	625.3	625.6	625.9	626.1
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	628.2	628.8	628.5	628.2	628.2	628.1	628.5	628.7	628.8	629.0
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.3	1.3	1.2	1.2	1.3	1.3	1.3	1.2	1.3	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.2	1.2	1.0	1.1	1.0	1.2	1.3	1.1	1.1	1.3
North Powerhouse	1.0	1.2	1.0	1.1	1.0	1.2	1.3	1.0	1.0	1.1
North Shore	1.0	1.0	1.1	1.0	1.0	1.0	1.1	1.0	1.0	0.9
SSE-1	8.0	8.1	8.2	8.1	8.1	8.1	8.0	8.2	8.1	8.1
SSE-2	8.0	8.1	8.2	8.1	8.1	8.1	8.0	8.1	8.1	8.1
NPE-1	5.1	5.5	5.4	5.2	5.2	5.2	5.2	5.6	5.9	6.1
NPE-2	5.1	5.5	5.4	5.2	5.2	5.2	5.2	5.6	5.9	6.1
NSE-1	4.8	4.7	4.9	4.8	4.8	5.1	4.7	4.6	5.0	5.0
NSE-2	3.0	3.5	3.4	3.0	3.0	3.2	3.2	3.3	3.8	4.0
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	28-Aug	31-Aug	1-Sep	2-Sep	4-Sep	6-Sep	7-Sep	8-Sep	13-Sep	14-Sep
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.1	1.1	1.0	0.9	0.9	0.9	0.9	1.0	1.0	0.9
ELEVATIONS:										
Ladder										
Forebay	735.4	735.3	735.5	735.4	735.7	736.0	736.2	736.2	736.4	736.0
Exit Pool	735.4	735.3	735.5	735.4	735.7	736.0	736.2	736.2	736.4	736.0
Diffuser 14	728.3	728.3	728.3	728.2	728.2	728.3	728.3	728.3	728.3	728.3
U S Picketed Leads	663.4	663.4	663.4	663.4	663.4	663.5	663.5	663.5	663.5	663.5
D S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.4	663.4	663.4	663.4	663.4
Collection Channel										
South Shore	634.8	635.2	636.2	637.3	638.0	637.8	637.8	638.3	636.5	636.1
North Powerhouse	634.7	635.0	636.0	637.2	637.7	637.5	637.7	638.1	636.3	635.8
North Shore	634.4	634.9	635.8	636.9	637.6	637.4	637.6	638.0	636.1	636.1
Tailwater										
South Shore	633.7	634.0	634.8	636.1	636.8	636.7	636.8	637.2	635.3	634.8
North Powerhouse	633.7	633.9	634.9	636.0	636.7	636.5	636.7	637.1	635.2	634.8
North Shore	633.4	633.8	634.8	635.9	636.6	636.3	636.6	636.8	635.1	634.8
Entrance Weirs										
SSE-1	625.7	625.9	626.8	628.1	628.7	628.6	628.7	628.8	627.2	626.6
SSE-2	625.7	625.9	626.8	628.0	628.7	628.6	628.8	628.8	627.2	626.6
NPE-1	628.0	628.0	628.0	628.0	628.5	628.0	628.4	628.8	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.5	628.0	628.3	628.8	628.0	628.0
NSE-1	628.4	628.7	630.0	630.0	630.0	631.6	631.4	631.7	630.6	630.3
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.3	1.3	1.3	1.2	1.2	1.3	1.3	1.3	1.3	1.3
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.1	1.2	1.4	1.2	1.2	1.1	1.0	1.1	1.2	1.3
North Powerhouse	1.0	1.1	1.1	1.2	1.0	1.0	1.0	1.0	1.1	1.0
North Shore	1.0	1.1	1.0	1.0	1.0	1.1	1.1	1.2	1.0	1.3
SSE-1	8.0	8.1	8.0	8.0	8.1	8.1	8.1	8.4	8.1	8.2
SSE-2	8.0	8.1	8.0	8.1	8.1	8.2	8.0	8.4	8.1	8.2
NPE-1	5.7	5.9	6.9	8.0	8.2	8.5	8.3	8.3	7.2	6.8
NPE-2	5.7	5.9	6.9	8.0	8.2	8.5	8.4	8.3	7.2	6.8
NSE-1	5.0	5.1	4.8	5.9	6.6	4.7	5.2	5.2	4.5	4.5
NSE-2	3.4	3.8	4.8	5.9	6.6	6.3	6.5	6.8	5.1	4.8
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	YES	YES	YES	YES	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	YES	YES	YES	YES	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	18-Sep	21-Sep	22-Sep	23-Sep	27-Sep	28-Sep	29-Sep	4-Oct	5-Oct	6-Oct
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
ELEVATIONS:										
Ladder										
Forebay	735.6	736.1	736.1	736.0	737.0	737.0	737.3	736.5	736.5	736.7
Exit Pool	735.6	736.1	736.1	736.0	737.0	737.0	737.3	736.5	736.5	736.7
Diffuser 14	728.2	728.2	728.2	728.2	728.3	728.2	728.3	728.2	728.2	728.2
U S Picketed Leads	663.3	663.4	663.3	663.3	663.4	663.3	663.4	663.3	663.3	663.3
D S Picketed Leads	663.2	663.3	663.2	663.2	663.3	663.2	663.3	663.2	663.2	663.2
Collection Channel										
South Shore	638.2	636.4	637.1	638.1	638.0	637.6	637.3	637.8	638.0	638.0
North Powerhouse	638.0	636.2	636.9	638.0	637.9	637.4	637.1	637.6	637.9	637.8
North Shore	637.6	636.1	636.8	637.9	637.6	637.4	637.1	637.5	637.7	637.6
Tailwater										
South Shore	637.0	635.2	635.8	636.9	636.9	636.4	636.1	636.6	636.7	636.7
North Powerhouse	637.0	635.2	635.8	637.0	636.9	636.4	636.0	636.6	636.7	636.7
North Shore	637.0	635.1	635.7	636.9	636.6	636.3	636.0	636.5	636.7	636.6
Entrance Weirs										
SSE-1	629.0	627.2	627.7	628.8	628.9	628.3	628.0	628.5	628.6	628.7
SSE-2	628.9	627.2	627.7	628.8	628.9	628.3	628.0	628.5	628.6	628.7
NPE-1	628.9	628.0	628.0	628.7	628.6	628.3	628.0	628.5	628.6	628.6
NPE-2	628.9	628.0	628.0	628.8	628.7	628.3	628.0	628.5	628.6	628.6
NSE-1	632.0	630.3	631.3	632.0	631.9	631.5	631.1	631.8	631.8	631.8
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.3	1.2	1.3	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.2	1.2	1.3	1.2	1.1	1.2	1.2	1.2	1.3	1.3
North Powerhouse	1.0	1.0	1.1	1.0	1.0	1.0	1.1	1.0	1.2	1.1
North Shore	0.6	1.0	1.0	1.0	1.0	1.1	1.1	1.0	1.0	1.0
SSE-1	8.0	8.0	8.1	8.1	8.0	8.1	8.1	8.1	8.1	8.0
SSE-2	8.1	8.0	8.1	8.1	8.0	8.1	8.1	8.1	8.1	8.0
NPE-1	8.1	7.2	7.8	8.3	8.3	8.1	8.0	8.1	8.1	8.1
NPE-2	8.1	7.2	7.8	8.2	8.2	8.1	8.0	8.1	8.1	8.2
NSE-1	5.0	4.9	4.4	4.9	4.8	4.8	4.9	4.7	4.9	4.8
NSE-2	7.0	5.1	5.7	6.9	6.6	6.3	6.0	6.5	6.7	6.6
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	YES	SILL	SILL	YES	YES	YES	SILL	YES	YES	YES
NPE-2	YES	SILL	SILL	YES	YES	YES	SILL	YES	YES	YES
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	7-Oct	11-Oct	12-Oct	13-Oct	18-Oct	19-Oct	20-Oct	25-Oct	26-Oct	29-Oct
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9
ELEVATIONS:										
Ladder										
Forebay	736.8	737.3	737.0	736.9	734.7	734.7	733.5	735.2	736.0	737.3
Exit Pool	736.8	737.3	737.0	736.9	734.7	734.7	733.5	735.2	736.0	737.3
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.1	728.2	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.3	663.2	663.3	663.3	663.4
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.2	663.1	663.2	663.2	663.3
Collection Channel										
South Shore	638.1	637.5	637.8	637.5	637.4	637.8	638.1	637.2	637.2	636.7
North Powerhouse	638.0	637.3	637.6	637.3	637.2	637.6	637.9	637.1	637.0	636.6
North Shore	637.8	637.1	637.4	637.2	637.0	637.5	637.8	636.9	636.8	636.3
Tailwater										
South Shore	636.9	636.3	636.6	636.2	636.2	636.5	636.8	636.0	635.9	635.6
North Powerhouse	637.0	636.2	636.6	636.2	636.2	636.5	636.8	636.0	635.9	635.6
North Shore	637.0	636.1	636.5	636.2	636.1	636.5	636.8	635.9	635.8	635.5
Entrance Weirs										
SSE-1	628.7	628.2	628.4	628.2	628.1	628.5	628.7	628.0	627.9	627.5
SSE-2	628.8	628.2	628.4	628.1	628.1	628.5	628.7	628.0	627.9	627.5
NPE-1	628.8	628.1	628.5	628.2	628.1	628.5	628.7	628.0	628.0	628.0
NPE-2	628.8	628.1	628.5	628.1	628.1	628.5	628.7	628.0	628.0	628.0
NSE-1	632.0	631.3	631.6	631.5	631.1	631.8	631.8	630.8	630.8	630.7
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.2	1.2	1.2	1.3	1.2	1.3	1.3	1.2	1.3	1.1
North Powerhouse	1.0	1.1	1.0	1.1	1.0	1.1	1.1	1.1	1.1	1.0
North Shore	0.8	1.0	0.9	1.0	0.9	1.0	1.0	1.0	1.0	0.8
SSE-1	8.2	8.1	8.2	8.0	8.1	8.0	8.1	8.0	8.0	8.1
SSE-2	8.1	8.1	8.2	8.1	8.1	8.0	8.1	8.0	8.0	8.1
NPE-1	8.2	8.1	8.1	8.0	8.1	8.0	8.1	8.0	7.9	7.6
NPE-2	8.2	8.1	8.1	8.1	8.1	8.0	8.1	8.0	7.9	7.6
NSE-1	5.0	4.8	4.9	4.7	5.0	4.7	5.0	5.1	5.0	4.8
NSE-2	7.0	6.1	6.5	6.2	6.1	6.5	6.8	5.9	5.8	5.5
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	NO	YES	NO	YES	NO	YES	YES	YES	YES	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	YES	YES	YES	YES	YES	YES	YES	SILL	SILL	SILL
NPE-2	YES	YES	YES	YES	YES	YES	YES	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	31-Oct	1-Nov	2-Nov	4-Nov	11-Nov	12-Nov	14-Nov	18-Nov	19-Nov	20-Nov
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	1.0	1.0	1.1	1.0	1.1	1.0	1.0	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	736.9	736.7	736.8	737.5	737.0	737.0	736.1	737.1	736.7	736.4
Exit Pool	736.9	736.7	736.7	737.5	737.0	737.0	736.1	737.1	736.7	736.4
Diffuser 14	728.2	728.2	728.2	728.3	728.2	728.2	728.2	728.2	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.4	663.3	663.4	663.4	663.4	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.3	663.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	637.4	638.3	638.7	638.1	638.1	637.6	637.9	637.9	638.1	638.2
North Powerhouse	637.1	638.0	638.4	637.7	637.7	637.2	637.5	637.5	637.6	637.8
North Shore	636.8	637.7	638.0	637.6	637.4	636.8	637.3	637.2	637.3	637.3
Tailwater										
South Shore	636.3	636.7	637.2	636.5	636.7	636.0	636.5	636.4	636.6	636.8
North Powerhouse	636.3	636.7	637.2	636.6	636.7	636.0	636.5	636.5	636.6	636.8
North Shore	636.3	636.7	637.1	636.6	636.7	636.0	636.5	636.5	636.6	636.8
Entrance Weirs										
SSE-1	628.2	628.6	629.0	628.4	628.5	628.0	628.3	628.4	628.6	628.5
SSE-2	628.2	628.6	628.9	628.5	628.6	628.0	628.2	628.4	628.6	628.6
NPE-1	628.1	628.7	629.0	628.4	628.5	628.0	628.4	628.3	628.4	628.5
NPE-2	628.0	628.7	629.1	628.4	628.5	628.0	628.3	628.2	628.5	628.4
NSE-1	631.4	631.7	632.0	631.7	631.6	631.3	631.4	631.5	631.7	631.6
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1
South Shore	1.1	1.6	1.5	1.6	1.4	1.6	1.4	1.5	1.5	1.4
North Powerhouse	0.8	1.3	1.2	1.1	1.0	1.2	1.0	1.0	1.0	1.0
North Shore	0.5	1.0	0.9	1.0	0.7	0.8	0.8	0.7	0.7	0.5
SSE-1	8.1	8.1	8.2	8.1	8.2	8.0	8.2	8.0	8.0	8.3
SSE-2	8.1	8.1	8.3	8.0	8.1	8.0	8.3	8.0	8.0	8.2
NPE-1	8.2	8.1	8.2	8.3	8.2	8.0	8.1	8.2	8.2	8.3
NPE-2	8.3	8.0	8.1	8.3	8.2	8.0	8.2	8.3	8.1	8.4
NSE-1	4.9	5.0	5.1	4.9	5.1	4.7	5.1	5.0	4.9	5.2
NSE-2	6.3	6.7	7.1	6.6	6.7	6.0	6.5	6.5	6.6	6.8
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	NO	YES	NO	YES	NO	NO	NO	NO	NO	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	YES	YES	YES	YES	YES	SILL	YES	YES	YES	YES
NPE-2	YES	YES	YES	YES	YES	SILL	YES	YES	YES	YES
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	YES	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	23-Nov	24-Nov	25-Nov	30-Nov	1-Dec	3-Dec	6-Dec	7-Dec	8-Dec	13-Dec
CHANNEL VELOCITIES	1.1	1.1	1.0	1.0	1.0	1.1	1.1	1.1	1.0	oos
NEAR SOUTH SHORE:										
ELEVATIONS:										
Ladder										
Forebay	736.5	736.5	735.9	736.5	736.5	737.5	736.1	736.4	736.1	737.1
Exit Pool	736.5	736.5	735.9	736.5	736.5	737.5	736.1	736.4	736.1	737.1
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2
U S Picketed Leads	663.3	663.3	663.1	663.3	663.3	663.3	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.0	663.2	663.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	637.2	637.8	638.0	638.1	638.3	638.5	636.9	637.3	636.6	637.1
North Powerhouse	637.0	637.4	637.6	637.9	637.9	638.0	636.6	636.9	636.4	636.8
North Shore	636.7	637.2	638.3	637.7	637.7	637.7	636.4	636.4	636.1	636.8
Tailwater										
South Shore	635.8	636.3	636.7	636.7	636.9	637.1	635.6	635.5	635.1	635.4
North Powerhouse	635.8	636.3	636.7	636.9	637.0	637.1	635.5	635.4	635.1	635.4
North Shore	635.7	636.2	637.3	636.7	636.9	637.1	635.5	635.4	635.1	635.4
Entrance Weirs										
SSE-1	627.8	628.2	628.5	628.6	628.8	629.0	627.5	627.5	625.2	627.3
SSE-2	627.7	628.2	628.4	628.6	628.8	629.0	627.5	627.9	627.9	627.3
NPE-1	628.0	628.1	628.5	628.6	628.7	629.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.4	628.6	628.7	628.8	628.0	628.0	628.0	628.0
NSE-1	631.2	631.4	631.7	631.7	631.9	632.2	631.3	631.4	631.4	630.3
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.4	1.5	1.3	1.4	1.4	1.4	1.3	1.8	1.5	1.7
North Powerhouse	1.2	1.1	0.9	1.0	0.9	0.9	1.1	1.5	1.3	1.4
North Shore	1.0	1.0	1.0	1.0	0.8	0.6	0.9	1.0	1.0	1.4
SSE-1	8.0	8.1	8.2	8.1	8.1	8.1	8.1	8.0	9.9	8.1
SSE-2	8.1	8.1	8.3	8.2	8.1	8.1	8.1	7.6	7.2	8.1
NPE-1	7.8	8.2	8.2	8.3	8.3	8.1	7.5	7.4	7.1	7.4
NPE-2	7.8	8.3	8.3	8.3	8.3	8.3	7.5	7.4	7.1	7.4
NSE-1	4.5	4.8	5.6	5.0	5.0	4.9	4.2	4.0	3.7	5.1
NSE-2	5.7	6.2	7.3	6.7	6.9	7.1	5.5	5.4	5.1	5.4
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	NO	YES	NO	NO	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	NO	NO	NO	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	NO	NO	YES
NPE-1	SILL	YES	YES	YES	YES	YES	SILL	SILL	SILL	SILL
NPE-2	SILL	YES	YES	YES	YES	YES	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	YES	NO	NO	YES	NO	NO	NO	NO

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2013

DATES:	14-Dec	16-Dec	20-Dec	21-Dec	23-Dec	28-Dec	30-Dec	31-Dec		
CHANNEL VELOCITIES	oos	oos	1.0	1.1	1.1	1.0	1.1	1.0		
NEAR SOUTH SHORE:										
ELEVATIONS:										
Ladder										
Forebay	737.0	737.2	736.4	736.8	737.0	737.5	737.1	737.0		
Exit Pool	736.9	737.2	736.4	736.8	737.0	737.4	737.0	736.9		
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2		
U S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3		
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2		
Collection Channel										
South Shore	638.0	638.0	638.5	637.9	638.6	638.4	638.3	638.2		
North Powerhouse	637.7	637.8	638.1	637.7	638.3	638.0	638.0	638.0		
North Shore	637.6	637.4	638.1	637.5	638.2	637.9	638.1	637.9		
Tailwater										
South Shore	636.4	636.3	637.0	636.2	637.0	636.8	636.8	636.6		
North Powerhouse	636.3	636.3	637.0	636.3	637.0	636.7	636.8	636.6		
North Shore	636.4	636.3	637.0	636.4	637.1	636.9	636.8	636.8		
Entrance Weirs										
SSE-1	628.3	628.2	628.8	628.1	628.8	628.8	628.7	628.5		
SSE-2	628.3	628.2	628.8	628.1	628.8	628.7	628.7	628.5		
NPE-1	628.2	628.2	628.8	628.2	628.8	628.6	628.5	628.5		
NPE-2	628.2	628.2	628.8	628.2	628.8	628.6	628.5	628.5		
NSE-1	631.3	631.3	631.7	631.4	632.0	631.9	631.7	631.7		
NSE-2	630.0	630.0	630.0	630.0	630.0	630.0	630.0	630.0		
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	-727.0	-727.0
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
South Shore	1.6	1.7	1.5	1.7	1.6	1.6	1.5	1.6	0.0	0.0
North Powerhouse	1.4	1.5	1.1	1.4	1.3	1.3	1.2	1.4	0.0	0.0
North Shore	1.2	1.1	1.1	1.1	1.1	1.0	1.3	1.1	0.0	0.0
SSE-1	8.1	8.1	8.2	8.1	8.2	8.0	8.1	8.1	0.0	0.0
SSE-2	8.1	8.1	8.2	8.1	8.2	8.1	8.1	8.1	0.0	0.0
NPE-1	8.1	8.1	8.2	8.1	8.2	8.2	8.3	8.1	0.0	0.0
NPE-2	8.1	8.1	8.2	8.1	8.2	8.1	8.3	8.1	0.0	0.0
NSE-1	5.1	5.0	5.3	5.0	5.1	5.0	5.1	5.1	0.0	0.0
NSE-2	6.4	6.3	7.0	6.4	7.1	6.9	6.8	6.8	0.0	0.0
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	SILL	SILL
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	SILL	SILL
NPE-1	YES	YES	YES	YES	YES	YES	YES	YES	SILL	SILL
NPE-2	YES	YES	YES	YES	YES	YES	YES	YES	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	YES	NO	YES	NO	NO	NO	NO	NO

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

DATES:

**CHANNEL VELOCITIES
NEAR SOUTH SHORE:**

ELEVATIONS:

Ladder

- Forebay
- Exit Pool
- Diffuser 14
- U S Picketed Leads
- D S Picketed Leads

Collection Channel

- South Shore
- North Powerhouse
- North Shore

Tailwater

- South Shore
- North Powerhouse
- North Shore

Entrance Weirs

- SSE-1
- SSE-2
- NPE-1
- NPE-2
- NSE-1
- NSE-2

DIFFERENTIALS/DEPTHS:

Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0
Counting Station	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Powerhouse	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Shore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CRITERIA POINTS:

Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
North Powerhouse	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
North Shore	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Weir Depths										
SSE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SSE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

DATES:

**CHANNEL VELOCITIES
NEAR SOUTH SHORE:**

ELEVATIONS:

Ladder

- Forebay
- Exit Pool
- Diffuser 14
- U S Picketed Leads
- D S Picketed Leads

Collection Channel

- South Shore
- North Powerhouse
- North Shore

Tailwater

- South Shore
- North Powerhouse
- North Shore

Entrance Weirs

- SSE-1
- SSE-2
- NPE-1
- NPE-2
- NSE-1
- NSE-2

DIFFERENTIALS/DEPTHS:

Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0
Counting Station	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Powerhouse	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Shore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CRITERIA POINTS:

Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO
North Powerhouse	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO
North Shore	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO
Weir Depths										
SSE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SSE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	YES	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	YES	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

DATES:

**CHANNEL VELOCITIES
NEAR SOUTH SHORE:**

ELEVATIONS:

Ladder

- Forebay
- Exit Pool
- Diffuser 14
- U S Picketed Leads
- D S Picketed Leads

Collection Channel

- South Shore
- North Powerhouse
- North Shore

Tailwater

- South Shore
- North Powerhouse
- North Shore

Entrance Weirs

- SSE-1
- SSE-2
- NPE-1
- NPE-2
- NSE-1
- NSE-2

DIFFERENTIALS/DEPTHS:

Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0
Counting Station	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Powerhouse	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Shore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CRITERIA POINTS:

Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
North Powerhouse	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
North Shore	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Weir Depths										
SSE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SSE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES	(Output = 0, 1, or NA)									
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										

DATES:

**CHANNEL VELOCITIES
NEAR SOUTH SHORE:**

ELEVATIONS:

Ladder

- Forebay
- Exit Pool
- Diffuser 14
- U S Picketed Leads
- D S Picketed Leads

Collection Channel

- South Shore
- North Powerhouse
- North Shore

Tailwater

- South Shore
- North Powerhouse
- North Shore

Entrance Weirs

- SSE-1
- SSE-2
- NPE-1
- NPE-2
- NSE-1
- NSE-2

DIFFERENTIALS/DEPTHS:

Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0
Counting Station	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Powerhouse	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Shore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CRITERIA POINTS:

Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials									
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	NO	NO	NO	NO	NO	NO	NO	NO	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	NO	NO	NO	NO	NO	NO	NO	NO	NO
North Powerhouse	NO	NO	NO	NO	NO	NO	NO	NO	NO
North Shore	NO	NO	NO	NO	NO	NO	NO	NO	NO
Weir Depths									
SSE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SSE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO

CRITERIA POINTS: YES				No. of YES	Total No. of Inspections	% YES
Channel Velocities	0	0	0	0	138	0.0
Differentials						

	Max	Min
	737.5	733.5
	737.5	733.5
	728.3	728.1
	663.5	663.1
	663.4	663.0
	0.0	0.0
	638.7	634.3
	638.4	634.1
	638.3	633.6
	0.0	0.0
	637.2	633.2
	637.2	632.9
	637.3	632.4
	0.0	0.0
	629.0	625.2
	629.0	625.2
	629.0	628.0
	629.1	628.0
	632.2	627.1
	630.0	630.0
	0.0	0.0
0.0	0.1	0.0
-727.0	1.3	1.1
0.0	0.2	0.0
0.0	1.8	1.0
0.0	1.7	0.2
0.0	1.5	0.5
	0.0	0.0
0.0	9.9	8.0
0.0	8.5	7.2
0.0	8.5	4.9
0.0	8.5	4.9
0.0	7.3	3.7
0.0	7.3	2.4

NO
YES
NO
YES
NO
NO
NO
NO
SILL
SILL
SILL
SILL
NO
NO

Columns in Table	This table automatically calculates all results. Just copy the data (only) in				
1	2	3	4	5	6
LOWER GRANITE	No. in	% In	-----Not Enough Depth-----		
Criteria and Locations	Criteria/	Criteria/	No./% Within	No./% Within	No./% >0.2

to the Word file table.			
7	8	9	Rows in Table
-----Too Much Depth-----			
No./%	No./%	No./%	1
Within	Within	>0.2	2
			3

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	0	1	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	1	1	1	1	1	1	1	0	0	0
NPE-2	1	1	1	1	1	1	1	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

OUT OF CRITERIA SITUATIONS BY INCREMENTS - THESE SHOULD MATCH THE "NOS" ABOVE.

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	1	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	1	1	0	0	0	0	0	0
NPE-2	0	0	1	1	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	0	1	1	1	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	1	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	1	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	0	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	1	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	0	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	1	1	1	1	0	0
NPE-2	0	0	0	0	1	1	1	1	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	0	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	1	0	0	1	1	1	0	1	1	1
NPE-2	1	0	0	1	1	1	0	1	1	1
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	1	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	1	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	0	1	0	1	0	1	1	1	1	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	1	1	1	1	1	1	1	0	0	0
NPE-2	1	1	1	1	1	1	1	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	1	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	1	0	0	0	1	0	0	0	0	1
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	0	1	1	1	1	1	1	1	1	1
North Shore	0	1	0	1	0	0	0	0	0	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	1	1	1	1	1	0	1	1	1	1
NPE-2	1	1	1	1	1	0	1	1	1	1
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	1	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	1	0	0	0	1	0	0	1	1	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	1	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	1	1	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	0	1	0	0	1	1	1	1
North Shore	1	1	1	1	0	0	0	1	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	0	0	1
NPE-1	0	1	1	1	1	1	0	0	0	0
NPE-2	0	1	1	1	1	1	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	1	0	0	1	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	1	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	1	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	0	0
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	1	1	1	1	1	1	1	1	0	0
North Powerhouse	1	1	1	1	1	1	1	1	0	0
North Shore	1	1	1	1	1	1	1	1	0	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	0	0
SSE-2	1	1	1	1	1	1	1	1	0	0
NPE-1	1	1	1	1	1	1	1	1	0	0
NPE-2	1	1	1	1	1	1	1	1	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	1	0	1	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	1	1
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	1	1
North Powerhouse	0	0	0	0	0	0	0	0	1	1
North Shore	0	0	0	0	0	0	0	0	1	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1	0	0	0	0	0	0	0	0	0	0
SSE-2	0	0	0	0	0	0	0	0	0	0
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	0	0	0	0	0	0	1	0	0	0
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	0	0	0	0	0	0	1	0	0	0
North Powerhouse	0	0	0	0	0	0	1	0	0	0
North Shore	0	0	0	0	0	0	1	0	0	0
Weir Depths										
SSE-1	0	0	0	0	0	0	0	0	0	0
SSE-2	0	0	0	0	0	0	0	0	0	0
NPE-1	0	0	0	0	0	0	1	0	0	0
NPE-2	0	0	0	0	0	0	1	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	1	1	1	1	1	1	1	1	1	1
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1	0	0	0	0	0	0	0	0	0	0
SSE-2	0	0	0	0	0	0	0	0	0	0
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										

Ladder Exit	1	1	1	138	138	100.0
Ladder Weirs	0	0	0	138	138	100.0
Counting Station	1	1	1	138	138	100.0
South Shore	0	0	0	138	138	100.0
North Powerhouse	0	0	0	133	138	96.4
North Shore	0	0	0	118	138	85.5
Weir Depths						
SSE-1	0	0	0	138	138	100.0
SSE-2	0	0	0	136	138	98.6
NPE-1	0	0	0	49	138	35.5
NPE-2	0	0	0	49	138	35.5
NSE-1	0	0	0	1	138	0.7
NSE-2	0	0	0	7	138	5.1

CRITERIA POINTS: NO				No. of NO	% NO
Channel Velocities	1	1	1	138	100.0
Differentials					
Ladder Exit	0	0	0	0	0.0
Ladder Weirs	1	1	1	0	0.0
Counting Station	0	0	0	0	0.0
South Shore	1	1	1	0	0.0
North Powerhouse	1	1	1	5	3.6
North Shore	1	1	1	20	14.5
Weir Depths					
SSE-1	0	0	0	0	0.0
SSE-2	0	0	0	2	1.4
NPE-1	0	0	0	0	0.0
NPE-2	0	0	0	0	0.0
NSE-1	1	1	1	137	99.3
NSE-2	1	1	1	131	94.9

CRITERIA POINTS: SILL				No. of SILL	% SILL
Weir Depths					
SSE-1				0	0.0
SSE-2				0	0.0
NPE-1	1	1	1	89	64.5
NPE-2	1	1	1	89	64.5
NSE-1				0	0.0
NSE-2				0	0.0

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				Not applicable.
Ladder Weirs	1	1	1	0
Counting Station				Not applicable.
Ladder Differentials (0.11 - 0.2 too low)				
Ladder Exit				Not applicable.
Ladder Weirs	0	0	0	0
Counting Station				Not applicable.
Ladder Differentials (0.01 - 0.1 too low)				
Ladder Exit				Not applicable.
Ladder Weirs	0	0	0	0
Counting Station				Not applicable.
Ladder Differentials (0.01 - 0.1 too high)				
Ladder Exit	0	0	0	0
Ladder Weirs	0	0	0	0
Counting Station	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)				
Ladder Exit	0	0	0	0
Ladder Weirs	0	0	0	0
Counting Station	0	0	0	0
Ladder Differentials (more than 0.2 too high)				
Ladder Exit	0	0	0	0
Ladder Weirs	0	0	0	0
Counting Station	0	0	0	0
Channel/Tailwater Differentials (<0.80)				
South Shore	1	1	1	0
North Powerhouse	1	1	1	1
North Shore	1	1	1	7
Channel/Tailwater Differentials (0.80 - 0.89)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	1
North Shore	0	0	0	8
Channel/Tailwater Differentials (0.90 - 0.99):				

	No. on Sill/ No. of Inspections	% On Sill	0.01-0.1 Foot	0.11-0.2 Foot	Foot
Channel Velocities	0	0.0	***	***	***
	***	***	***	***	***
	138				
Differentials					
Ladder Exit	138	100.0	***	***	***
	***	***	***	***	***
	138				
Ladder Weirs	138	100.0	0	0	0
	***	***	0.0	0.0	0.0
	138				
Counting Station	138	100.0	***	***	***
	***	***	***	***	***
	138				
South Shore	138	100.0	0	0	0
	***	***	0.0	0.0	0.0
	138				
North Powerhouse	133	96.4	3	1	1
	***	***	2.2	0.7	0.7
	138				
North Shore	118	85.5	5	8	7
	***	***	3.6	5.8	5.1
	138				
Weir Depths					
SSE-1	138	100.0	0	0	0
	0	0.0	0.0	0.0	0.0
	138				
SSE-2	136	98.6	0	0	2
	0	0.0	0.0	0.0	1.4
	138				
NPE-1	49	35.5	0	0	0
	89	64.5	0.0	0.0	0.0
	138				
NPE-2	49	35.5	0	0	0
	89	64.5	0.0	0.0	0.0
	138				
NSE-1	1	0.7	0	0	137
	0	0.0	0.0	0.0	99.3
	138				
NSE-2	7	5.1	2	9	120
	0	0.0	1.4	6.5	87.0
	138				

0.01-0.1 Foot	0.11-0.2 Foot	Foot	
			4
			5
			6
***	***	***	7
***	***	***	8
			9
			10
0	0	0	11
0.0	0.0	0.0	12
			13
0	0	0	14
0.0	0.0	0.0	15
			16
0	0	0	17
0.0	0.0	0.0	18
			19
0	0	0	20
0.0	0.0	0.0	21
			22
0	0	0	23
0.0	0.0	0.0	24
			25
0	0	0	26
0.0	0.0	0.0	27
			28
			29
***	***	***	30
***	***	***	31
			32
***	***	***	33
***	***	***	34
			35
***	***	***	36
***	***	***	37
			38
***	***	***	39
***	***	***	40
			41
***	***	***	42
***	***	***	43
			44
***	***	***	45
***	***	***	46
			47

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	0	0	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	1	1	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

NOTES:

1. Weir depth criteria used above are ≥ 7.95 feet (rather than ≥ 8.0 feet) and ≥ 6.95 feet (rather than ≥ 7.0 feet) due to occasional rounding errors.

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	0	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	1	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	0	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	1	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	1
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	0	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	1	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	0	1	1	0	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	1	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	1	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	0	1	1	1	1	1	0	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	1	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	1	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	0	1	1	1	1	1	1	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	1
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	1	0	1	1	0	0	0	0
North Shore	0	0	0	0	0	0	1	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	1	1	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	0	1	0	0	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	1	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	1	1
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	1	1
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	0	1	0	0	0	0	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	1	1	1	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	1	1	1	1	1	1	1	1	1	1
SSE-2 (<7.80)	1	1	1	1	1	1	1	1	1	1
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	1	1	1	1	1	1	1	1	1	1
SSE-2 (<7.80)	1	1	1	1	1	1	1	1	1	1
NPE-1 (<7.80)	0	0	0	0	0	0	1	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	1	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	1	1	1	1	1	1	1	1	1	1
SSE-2 (<7.80)	1	1	1	1	1	1	1	1	1	1
NPE-1 (<7.80)	1	1	1	1	1	1	1	1	1	1
NPE-2 (<7.80)	1	1	1	1	1	1	1	1	1	1
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

South Shore	0	0	0	0
North Powerhouse	0	0	0	3
North Shore	0	0	0	5
Channel/Tailwater Differentials (2.01 - 2.10)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Channel/Tailwater Differentials (>2.20)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)				
SSE-1 (<7.80)	1	1	1	0
SSE-2 (<7.80)	1	1	1	2
NPE-1 (<7.80)	1	1	1	0
NPE-2 (<7.80)	1	1	1	0
NSE-1 (<6.80)	1	1	1	137
NSE-2 (<6.80)	1	1	1	120
Entrance Weir Depths (0.11 - 0.2 too low)				
SSE-1 (7.80 - 7.89)	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	9
Entrance Weir Depths (0.01 - 0.1 too low)				
SSE-1 (7.90 - 7.99)	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	2