

APPENDIX 1. LOWER GRANITE ADULT FISHWAY INSPECTIONS 2010

DATES:	1-Mar	4-Mar	8-Mar	9-Mar	10-Mar	15-Mar	17-Mar	22-Mar	23-Mar	24-Mar
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	1.0	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.9
ELEVATIONS:										
Ladder										
Forebay	735.7	736.8	736.9	737.3	736.8	736.4	736.8	736.8	736.1	735.2
Exit Pool	735.8	736.8	736.9	737.3	736.8	736.4	736.8	736.8	736.1	735.2
Diffuser 14	728.2	728.2	728.1	728.1	728.2	728.1	728.2	728.1	728.2	728.1
U S Picketed Leads	663.2	663.3	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2
D S Picketed Leads	663.2	663.3	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	637.8	638.8	638.8	638.6	638.6	638.6	638.2	639.0	638.7	637.5
North Powerhouse	637.6	638.5	638.5	638.3	638.4	638.4	637.9	638.7	638.4	637.3
North Shore	637.4	638.4	638.4	638.2	638.4	638.3	637.9	638.6	638.3	637.3
Tailwater										
South Shore	636.0	637.1	637.0	636.9	636.9	636.8	636.6	637.2	636.8	635.8
North Powerhouse	636.0	637.0	637.1	637.0	637.0	636.9	636.4	637.3	637.0	635.8
North Shore	636.2	637.3	637.3	637.0	637.1	637.1	636.6	637.5	637.2	636.1
Entrance Weirs										
SSE-1	628.2	629.0	629.1	628.9	628.9	628.9	628.4	629.4	628.9	627.6
SSE-2	628.0	629.1	629.0	628.8	628.8	628.9	628.4	629.2	628.7	627.5
NPE-1	629.2	629.2	629.2	629.2	629.2	629.2	629.0	629.2	629.2	629.2
NPE-2	629.3	629.3	629.3	629.3	629.3	629.3	629.3	629.3	629.3	629.3
NSE-1	631.2	632.3	632.2	632.0	632.1	632.0	631.5	632.4	632.1	630.9
NSE-2	631.2	632.3	632.3	632.0	632.1	632.1	631.5	632.4	632.0	630.8
DIFFERENTIALS/DEPTHS:										
Ladder Exit	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.1	1.1	1.2	1.1	1.2	1.1	1.2	1.1
Counting Station	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore	1.8	1.7	1.8	1.7	1.7	1.8	1.6	1.8	1.9	1.7
North Powerhouse	1.6	1.5	1.4	1.3	1.4	1.5	1.5	1.4	1.4	1.5
North Shore	1.2	1.1	1.1	1.2	1.3	1.2	1.3	1.1	1.1	1.2
SSE-1	7.8	8.1	7.9	8.0	8.0	7.9	8.2	7.8	7.9	8.2
SSE-2	8.0	8.0	8.0	8.1	8.1	7.9	8.2	8.0	8.1	8.3
NPE-1	6.8	7.8	7.9	7.8	7.8	7.7	7.4	8.1	7.8	6.6
NPE-2	6.7	7.7	7.8	7.7	7.7	7.6	7.1	8.0	7.7	6.5
NSE-1	5.0	5.0	5.1	5.0	5.0	5.1	5.1	5.1	5.1	5.2
NSE-2	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.1	5.2	5.3
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	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	NO	YES	NO	YES	YES	NO	YES	NO	NO	YES
SSE-2	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES
NPE-1	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO
NPE-2	NO	NO	NO	NO	NO	NO	NO	YES	NO	NO
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS 2010

DATES:	26-Mar	27-Mar	29-Mar	2-Apr	6-Apr	7-Apr	9-Apr	10-Apr	12-Apr	14-Apr
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	736.2	736.0	737.3	734.4	733.6	733.4	733.5	733.6	733.5	733.8
Exit Pool	736.2	736.0	737.3	734.4	733.5	733.4	733.5	733.6	733.5	733.8
Diffuser 14	728.2	728.2	728.2	728.2	728.0	728.0	728.0	728.0	728.0	728.0
U S Picketed Leads	663.2	663.2	663.2	663.2	663.1	663.1	663.1	663.1	663.1	663.1
D S Picketed Leads	663.2	663.2	663.2	663.1	663.1	663.1	663.1	663.1	663.1	663.1
Collection Channel										
South Shore	636.5	636.5	636.0	635.3	634.8	634.4	634.5	634.5	634.3	634.4
North Powerhouse	636.3	636.3	635.9	635.3	634.7	634.2	634.3	634.3	634.1	634.1
North Shore	636.0	636.4	635.6	635.2	634.4	633.8	633.8	634.1	634.0	633.8
Tailwater										
South Shore	634.5	634.6	634.1	633.4	633.0	632.2	632.5	632.6	632.3	632.4
North Powerhouse	634.7	634.7	634.2	633.6	633.2	632.4	632.4	632.8	632.2	632.6
North Shore	634.7	634.9	634.2	633.8	632.9	632.4	632.7	632.6	632.7	632.6
Entrance Weirs										
SSE-1	626.6	626.6	626.1	625.4	625.2	625.3	625.2	625.2	625.3	625.3
SSE-2	626.5	626.5	626.0	625.4	625.2	625.2	625.2	625.2	625.2	625.2
NPE-1	629.2	629.2	629.2	629.2	629.2	629.2	628.0	628.0	628.0	628.0
NPE-2	629.3	629.3	629.3	629.3	629.3	629.3	628.0	628.0	628.0	628.0
NSE-1	629.7	629.8	629.4	628.8	627.8	627.4	627.7	627.5	627.6	627.2
NSE-2	629.7	629.8	629.3	628.8	627.8	627.3	627.6	627.5	627.6	627.2
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	1.0	1.0	1.0	1.0	1.0	1.0
Counting Station	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
South Shore	2.0	1.9	1.9	1.9	1.8	2.2	2.0	1.9	2.0	2.0
North Powerhouse	1.6	1.6	1.7	1.7	1.5	1.8	1.9	1.5	1.9	1.5
North Shore	1.3	1.5	1.4	1.4	1.5	1.4	1.1	1.5	1.3	1.2
SSE-1	7.9	8.0	8.0	8.0	7.8	6.9	7.3	7.4	7.0	7.1
SSE-2	8.0	8.1	8.1	8.0	7.8	7.0	7.3	7.4	7.1	7.2
NPE-1	5.5	5.5	5.0	4.4	4.0	3.2	4.4	4.8	4.2	4.6
NPE-2	5.4	5.4	4.9	4.3	3.9	3.1	4.4	4.8	4.2	4.6
NSE-1	5.0	5.1	4.8	5.0	5.1	5.0	5.0	5.1	5.1	5.4
NSE-2	5.0	5.1	4.9	5.0	5.1	5.1	5.1	5.1	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	NO	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	NO	YES	YES	YES	NO	NO	NO	NO	NO	NO
SSE-2	YES	YES	YES	YES	NO	NO	NO	NO	NO	NO
NPE-1	NO	NO	NO	NO	SILL	NO	SILL	SILL	SILL	SILL
NPE-2	NO	NO	NO	NO	SILL	NO	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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	16-Apr	17-Apr	19-Apr	23-Apr	25-Apr	28-Apr	1-May	2-May	4-May	7-May
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	733.8	733.4	733.7	733.2	733.4	733.7	733.4	734.0	733.4	733.4
Exit Pool	733.8	733.4	733.7	733.2	733.4	733.7	733.4	733.9	733.4	733.4
Diffuser 14	728.0	728.0	728.0	727.9	728.0	728.0	728.0	728.0	727.9	728.0
U S Picketed Leads	663.2	663.1	663.1	663.1	663.1	663.1	663.2	663.2	663.1	663.1
D S Picketed Leads	663.1	663.1	663.1	663.0	663.0	663.1	663.1	663.2	663.0	663.1
Collection Channel										
South Shore	634.7	634.5	634.9	635.2	635.2	635.5	635.4	635.2	635.1	635.0
North Powerhouse	634.5	634.3	634.7	635.0	635.0	635.3	635.2	635.4	635.0	634.8
North Shore	634.2	634.0	634.5	634.8	634.7	635.3	634.9	635.0	634.9	634.3
Tailwater										
South Shore	632.8	632.6	633.2	633.7	633.7	633.8	633.8	633.6	633.4	633.0
North Powerhouse	633.0	632.6	633.2	633.6	633.4	633.8	633.8	633.8	633.5	633.1
North Shore	632.8	632.6	633.1	633.6	633.4	634.0	633.6	633.7	633.5	633.0
Entrance Weirs										
SSE-1	625.3	625.3	625.3	625.6	625.6	625.7	625.7	625.5	625.2	625.3
SSE-2	625.2	625.2	625.2	625.6	625.6	625.7	625.8	625.5	625.2	625.2
NPE-1	628.0	628.1	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	627.7	627.4	628.0	628.5	628.3	628.9	628.7	628.7	628.4	628.0
NSE-2	627.7	627.4	628.0	628.5	628.4	628.9	628.6	628.6	628.3	628.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Ladder Weirs	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.9	1.0
Counting Station	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0
South Shore	1.9	1.9	1.7	1.5	1.5	1.7	1.6	1.6	1.7	2.0
North Powerhouse	1.5	1.7	1.5	1.4	1.6	1.5	1.4	1.6	1.5	1.7
North Shore	1.4	1.4	1.4	1.2	1.3	1.3	1.3	1.3	1.4	1.3
SSE-1	7.5	7.3	7.9	8.1	8.1	8.1	8.1	8.1	8.2	7.8
SSE-2	7.6	7.4	8.0	8.1	8.1	8.1	8.0	8.1	8.2	7.8
NPE-1	5.0	4.5	5.2	5.6	5.4	5.8	5.8	5.8	5.5	5.1
NPE-2	5.0	4.6	5.2	5.6	5.4	5.8	5.8	5.8	5.5	5.1
NSE-1	5.1	5.2	5.1	5.1	5.1	5.1	4.9	5.0	5.1	5.0
NSE-2	5.1	5.2	5.1	5.1	5.0	5.1	5.0	5.1	5.2	5.0
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	NO	YES	YES	YES	YES	NO	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	NO	NO	NO	YES	YES	YES	YES	YES	YES	NO
SSE-2	NO	NO	YES	YES	YES	YES	YES	YES	YES	NO
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	NO
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	8-May	11-May	13-May	14-May	16-May	17-May	21-May	23-May	24-May	26-May
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.0	1.0	1.0	0.9	1.0	0.9	1.0	0.9	1.0	0.9
ELEVATIONS:										
Ladder										
Forebay	733.6	733.4	733.5	733.6	733.3	733.6	733.3	733.4	733.4	733.4
Exit Pool	733.6	733.4	733.4	733.6	733.3	733.6	733.3	733.4	733.4	733.3
Diffuser 14	728.0	727.9	728.0	727.9	728.0	728.0	728.0	728.0	728.0	727.9
U S Picketed Leads	663.1	663.1	663.1	663.1	663.1	663.1	663.1	663.0	663.1	663.0
D S Picketed Leads	663.1	663.1	663.1	663.0	663.1	663.0	663.0	663.0	663.0	663.0
Collection Channel										
South Shore	635.1	635.0	635.1	635.0	636.0	635.5	637.1	636.1	635.6	635.7
North Powerhouse	635.0	634.8	635.0	634.8	635.6	635.3	636.9	636.0	635.3	635.5
North Shore	634.7	634.6	634.6	634.5	635.0	635.1	636.5	635.5	635.2	635.2
Tailwater										
South Shore	633.1	633.2	633.3	633.2	634.6	634.1	635.5	634.6	633.9	634.2
North Powerhouse	633.2	633.3	633.3	633.3	634.1	633.9	635.3	634.3	633.7	634.2
North Shore	633.3	633.3	633.3	633.2	633.7	633.8	635.5	634.3	633.8	634.1
Entrance Weirs										
SSE-1	625.2	625.2	625.3	625.3	625.6	625.6	627.3	626.4	625.8	625.8
SSE-2	625.2	625.2	625.2	625.3	625.6	625.6	627.3	626.3	625.8	625.9
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	628.3	628.2	628.3	628.1	628.7	628.7	630.5	629.3	628.7	628.9
NSE-2	628.4	628.2	628.3	628.1	628.7	628.7	630.5	629.4	628.7	628.8
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Ladder Weirs	1.0	0.9	1.0	0.9	1.0	1.0	1.0	1.0	1.0	0.9
Counting Station	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0
South Shore	2.0	1.8	1.8	1.8	1.4	1.4	1.6	1.5	1.7	1.5
North Powerhouse	1.8	1.5	1.7	1.5	1.5	1.4	1.6	1.7	1.6	1.3
North Shore	1.4	1.3	1.3	1.3	1.3	1.3	1.0	1.2	1.4	1.1
SSE-1	7.9	8.0	8.0	7.9	9.0	8.5	8.2	8.3	8.1	8.4
SSE-2	7.9	8.0	8.1	7.9	9.1	8.5	8.2	8.3	8.1	8.3
NPE-1	5.2	5.3	5.3	5.3	6.1	5.9	7.3	6.3	5.7	6.2
NPE-2	5.2	5.3	5.3	5.3	6.1	5.9	7.3	6.3	5.7	6.2
NSE-1	5.0	5.1	5.0	5.1	5.0	5.1	5.0	5.0	5.1	5.2
NSE-2	4.9	5.1	5.0	5.1	5.0	5.1	5.0	4.9	5.1	5.3
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	NO	YES	NO	YES	YES	YES	YES	YES	NO
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	NO	YES	YES	NO	YES	YES	YES	YES	YES	YES
SSE-2	NO	YES	YES	NO	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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	28-May	30-May	31-May	3-Jun	4-Jun	6-Jun	9-Jun	11-Jun	12-Jun	13-Jun
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	733.6	733.6	733.3	733.7	733.2	733.5	733.8	733.4	733.3	733.5
Exit Pool	733.6	733.5	733.2	733.7	733.2	733.5	733.8	733.4	733.3	733.5
Diffuser 14	728.0	728.0	727.9	728.0	728.0	728.0	727.9	727.9	728.0	728.0
U S Picketed Leads	663.1	663.1	663.0	663.1	663.1	663.1	663.1	663.0	663.1	663.0
D S Picketed Leads	663.0	663.0	663.0	663.0	663.0	663.1	663.0	663.0	663.0	663.0
Collection Channel										
South Shore	635.5	636.0	635.5	637.7	638.3	640.1	638.9	638.8	637.7	637.0
North Powerhouse	635.5	635.8	635.4	637.3	637.8	639.8	638.3	638.2	637.3	636.6
North Shore	635.1	635.5	635.3	636.9	637.3	639.5	638.2	638.0	636.8	636.5
Tailwater										
South Shore	633.8	634.5	634.2	636.0	636.8	639.0	637.2	637.0	636.0	635.3
North Powerhouse	633.7	634.4	634.2	635.8	636.8	638.8	637.3	637.0	635.8	635.1
North Shore	633.9	634.2	634.1	635.4	635.3	637.4	636.2	635.7	635.3	635.0
Entrance Weirs										
SSE-1	625.6	626.2	625.9	627.9	628.6	630.6	629.1	629.1	628.1	627.2
SSE-2	625.6	626.3	625.9	627.9	628.6	630.6	629.1	629.1	628.1	627.1
NPE-1	628.0	628.0	628.0	628.0	628.7	630.5	629.1	628.9	628.0	628.0
NPE-2	628.0	628.0	628.0	628.4	628.6	630.5	629.1	629.2	628.0	628.0
NSE-1	628.8	629.2	628.9	630.4	630.3	632.4	631.0	630.6	630.3	629.8
NSE-2	628.8	629.2	628.8	630.5	630.2	632.4	631.0	630.6	630.2	629.9
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.0	1.0	0.9	1.0	1.0	1.0	0.9	0.9	1.0	1.0
Counting Station	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0
South Shore	1.7	1.5	1.3	1.7	1.5	1.1	1.7	1.8	1.7	1.7
North Powerhouse	1.8	1.4	1.2	1.5	1.0	1.0	1.0	1.2	1.5	1.5
North Shore	1.2	1.3	1.2	1.5	2.0	2.1	2.0	2.3	1.5	1.5
SSE-1	8.2	8.3	8.3	8.1	8.2	8.4	8.1	7.9	7.9	8.1
SSE-2	8.2	8.3	8.3	8.1	8.2	8.4	8.1	7.9	8.0	8.2
NPE-1	5.7	6.4	6.2	7.8	8.1	8.3	8.2	8.1	7.8	7.1
NPE-2	5.7	6.4	6.2	7.4	8.2	8.3	8.2	7.8	7.8	7.1
NSE-1	5.1	5.0	5.2	5.0	5.0	5.0	5.2	5.1	5.0	5.2
NSE-2	5.1	5.0	5.3	4.9	5.1	5.0	5.2	5.1	5.1	5.1
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	NO	YES	YES	YES	NO	NO	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	NO	YES	NO	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	NO	NO	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	YES	YES	YES	SILL	SILL
NPE-2	SILL	SILL	SILL	NO	SILL	YES	YES	NO	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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	17-Jun	18-Jun	21-Jun	22-Jun	25-Jun	26-Jun	28-Jun	2-Jul	3-Jul	5-Jul
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9
ELEVATIONS:										
Ladder										
Forebay	733.3	733.3	733.7	733.4	733.5	733.5	733.6	733.8	733.6	733.5
Exit Pool	733.2	733.3	733.6	733.4	733.4	733.4	733.5	733.7	733.6	733.4
Diffuser 14	728.0	728.0	728.0	727.9	728.0	728.0	728.0	728.0	728.0	728.0
U S Picketed Leads	663.1	663.0	663.1	663.1	663.0	663.1	663.1	663.1	663.1	663.0
D S Picketed Leads	663.0	663.0	663.0	663.0	663.0	663.0	663.0	663.0	663.0	663.0
Collection Channel										
South Shore	637.0	636.3	637.1	636.8	637.0	636.1	636.0	635.7	635.5	635.5
North Powerhouse	636.4	636.1	636.9	636.5	636.8	635.8	635.9	635.6	635.2	635.2
North Shore	636.7	635.8	636.7	636.4	636.4	635.7	635.6	635.4	635.2	634.8
Tailwater										
South Shore	635.4	634.5	635.5	635.1	635.2	634.5	634.3	634.0	633.9	633.7
North Powerhouse	635.3	634.5	635.3	635.2	635.2	634.3	634.3	633.9	633.7	633.5
North Shore	635.7	634.3	635.5	635.2	635.3	634.3	634.4	634.0	633.9	633.6
Entrance Weirs										
SSE-1	627.2	626.4	627.4	627.0	627.2	626.2	626.3	625.9	625.7	625.6
SSE-2	627.1	626.3	627.3	626.9	627.2	626.2	626.2	625.9	625.6	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	630.4	629.3	630.5	630.2	630.3	629.3	629.4	629.0	628.8	628.6
NSE-2	630.4	629.2	630.5	630.2	630.4	629.3	629.4	629.0	628.8	628.7
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1
Ladder Weirs	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0
Counting Station	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0
South Shore	1.6	1.8	1.6	1.7	1.8	1.6	1.7	1.7	1.6	1.8
North Powerhouse	1.1	1.6	1.6	1.3	1.6	1.5	1.6	1.7	1.5	1.7
North Shore	1.0	1.5	1.2	1.2	1.1	1.4	1.2	1.4	1.3	1.2
SSE-1	8.2	8.1	8.1	8.1	8.0	8.3	8.0	8.1	8.2	8.1
SSE-2	8.3	8.2	8.2	8.2	8.0	8.3	8.1	8.1	8.3	8.1
NPE-1	7.3	6.5	7.3	7.2	7.2	6.3	6.3	5.9	5.7	5.5
NPE-2	7.3	6.5	7.3	7.2	7.2	6.3	6.3	5.9	5.7	5.5
NSE-1	5.3	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.0
NSE-2	5.3	5.1	5.0	5.0	4.9	5.0	5.0	5.0	5.1	4.9
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	NO	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	SILL	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	SILL	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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	7-Jul	11-Jul	13-Jul	15-Jul	17-Jul	19-Jul	22-Jul	24-Jul	25-Jul	26-Jul
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.0	0.9	1.0	0.9	1.0	1.0	1.0	0.9	0.9	0.9
ELEVATIONS:										
Ladder										
Forebay	733.4	733.5	733.8	733.7	733.5	733.9	733.6	733.8	733.5	733.4
Exit Pool	733.4	733.5	733.8	733.6	733.4	733.8	733.6	733.7	733.5	733.3
Diffuser 14	728.0	728.0	728.0	728.0	728.0	728.0	728.0	728.0	728.0	727.9
U S Picketed Leads	663.0	663.0	663.1	663.1	663.1	663.2	663.1	663.2	663.1	663.1
D S Picketed Leads	663.0	663.0	663.0	663.0	663.0	663.1	663.0	663.1	663.0	663.0
Collection Channel										
South Shore	635.2	634.9	635.3	635.2	635.0	635.0	635.0	634.8	635.5	635.0
North Powerhouse	635.1	634.8	635.1	635.1	635.0	634.9	635.0	634.7	635.0	635.0
North Shore	634.6	634.9	634.7	635.4	634.7	634.5	634.7	634.5	634.9	634.8
Tailwater										
South Shore	633.4	633.4	633.7	633.4	633.4	633.2	633.4	633.0	634.1	633.3
North Powerhouse	633.4	633.4	633.6	633.5	633.4	633.2	633.5	633.2	633.7	633.2
North Shore	633.5	633.2	633.6	633.7	633.5	633.2	633.4	633.0	633.5	633.7
Entrance Weirs										
SSE-1	625.3	625.2	625.4	625.3	625.3	625.2	625.2	625.2	625.3	625.2
SSE-2	625.3	625.2	625.4	625.2	625.2	625.2	625.2	625.2	625.2	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	628.4	628.2	628.6	628.6	628.4	628.2	628.3	628.0	628.3	628.2
NSE-2	628.4	628.2	628.6	628.6	628.4	628.2	628.3	628.0	628.3	628.3
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1
Ladder Weirs	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9
Counting Station	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.8	1.5	1.6	1.8	1.6	1.8	1.6	1.8	1.4	1.7
North Powerhouse	1.7	1.4	1.5	1.6	1.6	1.7	1.5	1.5	1.3	1.8
North Shore	1.1	1.7	1.1	1.7	1.2	1.3	1.3	1.5	1.4	1.1
SSE-1	8.1	8.2	8.3	8.1	8.1	8.0	8.2	7.8	8.9	8.1
SSE-2	8.1	8.2	8.3	8.2	8.2	8.0	8.2	7.8	8.9	8.1
NPE-1	5.4	5.4	5.6	5.5	5.4	5.2	5.5	5.2	5.7	5.2
NPE-2	5.4	5.4	5.6	5.5	5.4	5.2	5.5	5.2	5.7	5.2
NSE-1	5.1	5.0	5.0	5.1	5.1	5.0	5.1	5.0	5.2	5.5
NSE-2	5.1	5.0	5.0	5.1	5.1	5.0	5.1	5.0	5.2	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	NO	YES	YES	YES	NO
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	NO	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	NO	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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	31-Jul	1-Aug	2-Aug	3-Aug	6-Aug	7-Aug	8-Aug	9-Aug	13-Aug	14-Aug
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	0.9	0.9	1.0	0.9	1.0	1.0	0.9	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	733.8	733.7	733.6	733.8	733.6	733.3	733.9	733.2	733.4	733.2
Exit Pool	733.7	733.6	733.6	733.7	733.5	733.2	733.8	733.2	733.3	733.1
Diffuser 14	727.9	728.0	728.0	728.0	728.0	728.0	728.0	727.9	727.9	728.1
U S Picketed Leads	663.1	663.1	663.1	663.2	663.1	663.1	663.2	663.1	663.1	663.1
D S Picketed Leads	663.1	663.0	663.0	663.1	663.0	663.0	663.1	663.0	663.0	663.0
Collection Channel										
South Shore	634.9	635.2	635.0	634.8	635.4	634.8	635.0	634.7	634.7	634.6
North Powerhouse	634.8	635.0	634.8	634.8	635.2	634.9	634.8	634.7	634.5	634.4
North Shore	634.4	634.7	634.7	634.4	635.0	634.6	634.5	634.3	634.3	634.4
Tailwater										
South Shore	633.0	633.7	633.2	633.2	633.6	633.0	633.3	632.9	632.8	632.8
North Powerhouse	633.2	633.5	633.1	633.2	633.5	633.1	633.3	632.9	632.7	632.8
North Shore	633.1	633.1	633.0	633.1	633.6	633.0	633.2	632.8	632.8	632.9
Entrance Weirs										
SSE-1	625.2	625.2	625.2	625.2	625.5	625.2	625.2	625.2	625.2	625.2
SSE-2	625.2	625.2	625.2	625.2	625.6	625.2	625.2	625.2	625.2	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	628.1	628.0	628.0	628.1	628.5	628.0	628.1	627.9	627.8	627.8
NSE-2	628.0	628.0	628.0	628.1	628.5	628.0	628.1	627.9	627.8	627.8
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1
Ladder Weirs	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	1.1
Counting Station	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.9	1.5	1.8	1.6	1.8	1.8	1.7	1.8	1.9	1.8
North Powerhouse	1.6	1.5	1.7	1.6	1.7	1.8	1.5	1.8	1.8	1.6
North Shore	1.3	1.6	1.7	1.3	1.4	1.6	1.3	1.5	1.5	1.5
SSE-1	7.8	8.5	8.0	8.0	8.1	7.8	8.1	7.7	7.6	7.6
SSE-2	7.8	8.5	8.0	8.0	8.0	7.8	8.1	7.7	7.6	7.6
NPE-1	5.2	5.5	5.1	5.2	5.5	5.1	5.3	4.9	4.7	4.8
NPE-2	5.2	5.5	5.1	5.2	5.5	5.1	5.3	4.9	4.7	4.8
NSE-1	5.0	5.1	5.0	5.0	5.1	5.0	5.1	4.9	5.1	5.1
NSE-2	5.1	5.1	5.0	5.0	5.1	5.0	5.2	4.9	5.1	5.1
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	YES	YES	YES	YES	YES	NO	NO	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	NO	YES	YES	YES	YES	NO	YES	NO	NO	NO
SSE-2	NO	YES	YES	YES	YES	NO	YES	NO	NO	NO
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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	15-Aug	16-Aug	18-Aug	20-Aug	21-Aug	22-Aug	28-Aug	30-Aug	31-Aug	2-Sep
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.9	0.9	1.0
ELEVATIONS:										
Ladder										
Forebay	733.6	733.6	733.6	733.5	733.3	733.5	733.4	733.3	733.4	733.9
Exit Pool	733.6	733.6	733.6	733.5	733.3	733.4	733.4	733.3	733.3	733.9
Diffuser 14	728.3	728.2	728.2	728.2	728.2	728.0	727.9	727.9	727.9	728.0
U S Picketed Leads	663.3	663.2	663.2	663.2	663.3	663.5	663.1	663.1	663.1	663.2
D S Picketed Leads	663.2	663.1	663.1	663.1	663.2	663.4	663.0	663.0	663.0	663.1
Collection Channel										
South Shore	634.6	634.7	634.6	634.9	634.8	634.4	634.5	634.5	634.4	635.0
North Powerhouse	634.6	634.6	634.5	634.8	634.8	634.2	634.4	634.5	634.3	635.0
North Shore	634.2	634.3	634.0	634.5	634.5	634.0	634.1	634.2	634.0	635.1
Tailwater										
South Shore	632.6	633.1	633.3	633.0	633.3	632.4	632.5	632.7	632.5	633.5
North Powerhouse	632.7	632.8	632.6	633.1	633.2	632.5	632.6	632.7	632.4	633.5
North Shore	633.0	633.1	632.8	633.3	633.2	632.5	632.7	632.6	632.2	633.2
Entrance Weirs										
SSE-1	625.2	625.2	625.2	625.3	625.2	625.2	625.2	625.2	625.2	625.3
SSE-2	625.2	625.2	625.2	625.2	625.2	625.2	625.2	625.2	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	628.0	628.1	627.7	628.3	628.1	627.6	627.7	627.8	627.8	627.8
NSE-2	628.0	628.1	627.7	628.3	628.1	627.6	627.7	627.8	627.9	627.8
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
Ladder Weirs	1.3	1.2	1.2	1.2	1.2	1.0	0.9	0.9	0.9	1.0
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	2.0	1.6	1.3	1.9	1.5	2.0	2.0	1.8	1.9	1.5
North Powerhouse	1.9	1.8	1.9	1.7	1.6	1.7	1.8	1.8	1.9	1.5
North Shore	1.3	1.2	1.2	1.2	1.3	1.5	1.4	1.6	1.8	1.9
SSE-1	7.4	7.9	8.1	7.8	8.1	7.2	7.3	7.5	7.3	8.2
SSE-2	7.4	7.9	8.1	7.8	8.1	7.2	7.3	7.5	7.3	8.3
NPE-1	4.7	4.8	4.6	5.1	5.2	4.5	4.6	4.7	4.4	5.5
NPE-2	4.7	4.8	4.6	5.1	5.2	4.5	4.6	4.7	4.4	5.5
NSE-1	5.0	5.1	5.1	5.0	5.1	4.9	5.0	4.8	4.4	5.4
NSE-2	5.0	5.1	5.1	5.0	5.1	4.9	5.0	4.8	4.4	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	NO	NO	NO	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	NO	NO	YES	NO	YES	NO	NO	NO	NO	YES
SSE-2	NO	NO	YES	NO	YES	NO	NO	NO	NO	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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	3-Sep	4-Sep	5-Sep	6-Sep	10-Sep	11-Sep	12-Sep	13-Sep	17-Sep	18-Sep
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	0.9
ELEVATIONS:										
Ladder										
Forebay	733.4	733.3	733.5	733.6	734.6	734.6	734.6	734.4	734.4	734.8
Exit Pool	733.4	733.3	733.5	733.6	734.5	734.6	734.6	734.4	734.4	734.8
Diffuser 14	728.0	727.9	727.9	728.0	728.2	728.1	728.1	728.1	728.2	728.2
U S Picketed Leads	663.2	663.1	663.1	663.2	663.3	663.3	663.3	663.3	663.3	663.2
D S Picketed Leads	663.0	663.0	663.0	663.0	663.2	663.2	663.2	663.2	663.2	663.1
Collection Channel										
South Shore	635.0	635.7	636.5	637.1	638.8	638.8	637.7	637.2	635.4	635.5
North Powerhouse	635.0	635.6	636.3	636.9	638.4	638.6	637.6	637.0	635.4	635.4
North Shore	634.7	635.5	636.4	636.6	638.1	638.3	637.5	636.8	635.1	635.3
Tailwater										
South Shore	633.4	634.1	634.8	635.5	637.1	637.1	636.0	635.5	633.7	633.8
North Powerhouse	633.5	634.2	634.9	635.6	637.0	637.1	636.1	635.6	633.7	633.9
North Shore	633.6	634.3	635.0	635.6	637.0	637.3	636.4	635.7	633.8	634.0
Entrance Weirs										
SSE-1	625.3	625.9	626.8	627.2	628.8	628.8	627.6	627.3	625.4	625.5
SSE-2	625.3	625.8	626.8	627.2	628.8	628.8	627.6	627.3	625.4	625.6
NPE-1	628.0	628.0	628.0	628.0	628.8	629.1	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.8	629.0	628.0	628.0	628.0	628.0
NSE-1	628.5	629.2	630.2	630.5	632.0	632.2	631.3	630.8	629.0	629.0
NSE-2	628.5	629.2	630.2	630.5	632.0	632.2	631.2	630.8	629.0	629.0
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	1.0	0.9	0.9	1.0	1.2	1.1	1.1	1.1	1.2	1.2
Counting Station	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.6	1.6	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.7
North Powerhouse	1.5	1.4	1.4	1.3	1.4	1.5	1.5	1.4	1.7	1.5
North Shore	1.1	1.2	1.4	1.0	1.1	1.0	1.1	1.1	1.3	1.3
SSE-1	8.1	8.2	8.0	8.3	8.3	8.3	8.4	8.2	8.3	8.3
SSE-2	8.1	8.3	8.0	8.3	8.4	8.3	8.4	8.2	8.3	8.3
NPE-1	5.5	6.2	6.9	7.6	8.2	8.0	8.1	7.6	5.7	5.9
NPE-2	5.5	6.2	6.9	7.6	8.2	8.1	8.1	7.6	5.7	5.9
NSE-1	5.1	5.1	4.8	5.1	5.0	5.1	5.1	4.9	4.8	5.0
NSE-2	5.1	5.1	4.8	5.1	5.0	5.1	5.2	4.9	4.8	5.0
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	NO	NO	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	NO	NO	YES	YES	YES	SILL	SILL	SILL
NPE-2	SILL	SILL	NO	NO	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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	19-Sep	20-Sep	24-Sep	25-Sep	26-Sep	27-Sep	1-Oct	3-Oct	4-Oct	8-Oct
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	0.9	1.0	0.9	1.0	0.9	0.9	1.1	0.9	0.9
ELEVATIONS:										
Ladder										
Forebay	734.7	734.5	734.6	735.7	736.8	737.0	737.0	737.3	737.0	737.4
Exit Pool	734.7	734.5	734.5	735.6	736.8	736.9	737.0	737.2	737.0	737.4
Diffuser 14	728.2	728.1	728.1	728.2	728.2	728.2	728.2	728.2	728.1	728.1
U S Picketed Leads	663.3	663.3	663.3	663.4	663.3	663.4	663.6	663.9	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.3	663.3	663.3	663.5	663.7	663.2	663.2
Collection Channel										
South Shore	635.6	635.8	637.5	637.5	638.0	638.8	638.4	637.7	638.8	638.4
North Powerhouse	635.5	635.5	637.3	637.2	638.1	638.8	638.1	637.5	638.6	638.1
North Shore	635.2	635.4	637.0	637.0	638.2	638.8	638.0	637.3	638.6	637.7
Tailwater										
South Shore	633.9	633.9	635.8	635.9	636.4	637.4	636.6	636.0	637.2	636.7
North Powerhouse	634.0	633.9	635.8	635.8	636.6	637.5	636.5	635.9	637.0	636.6
North Shore	634.0	634.0	636.0	635.9	636.8	637.7	636.8	636.0	637.3	636.7
Entrance Weirs										
SSE-1	625.7	625.9	627.5	627.5	628.0	628.8	628.6	627.8	629.1	628.6
SSE-2	625.8	625.8	627.5	627.5	628.0	628.7	628.7	627.9	629.1	628.6
NPE-1	628.0	628.0	628.0	628.0	628.4	629.3	628.3	628.0	629.0	628.3
NPE-2	628.0	628.0	628.0	628.0	628.4	629.3	628.3	628.0	629.0	628.3
NSE-1	629.1	629.1	630.9	630.9	631.8	632.5	631.8	631.0	632.3	631.6
NSE-2	629.1	629.2	630.9	630.8	631.8	632.5	631.8	631.1	632.3	631.6
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0
Ladder Weirs	1.2	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.1
Counting Station	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1
South Shore	1.7	1.9	1.7	1.6	1.6	1.4	1.8	1.7	1.6	1.7
North Powerhouse	1.5	1.6	1.5	1.4	1.5	1.3	1.6	1.6	1.6	1.5
North Shore	1.2	1.4	1.0	1.1	1.4	1.1	1.2	1.3	1.3	1.0
SSE-1	8.2	8.0	8.3	8.4	8.4	8.6	8.0	8.2	8.1	8.1
SSE-2	8.1	8.1	8.3	8.4	8.4	8.7	7.9	8.1	8.1	8.1
NPE-1	6.0	5.9	7.8	7.8	8.2	8.2	8.2	7.9	8.0	8.3
NPE-2	6.0	5.9	7.8	7.8	8.3	8.2	8.2	7.9	8.0	8.3
NSE-1	4.9	4.9	5.1	5.0	5.0	5.2	5.0	5.0	5.0	5.1
NSE-2	4.9	4.9	5.1	5.1	5.0	5.2	5.0	4.9	5.0	5.1
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	NO	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	YES	YES	YES	SILL	YES	YES
NPE-2	SILL	SILL	SILL	SILL	YES	YES	YES	SILL	YES	YES
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	9-Oct	10-Oct	12-Oct	15-Oct	16-Oct	17-Oct	19-Oct	23-Oct	24-Oct	25-Oct
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.0	1.0	0.8	0.9	0.9	0.9	0.9	0.9	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	736.6	737.7	736.7	736.3	736.0	736.8	736.6	736.9	737.3	737.0
Exit Pool	736.5	737.6	736.7	736.2	736.0	736.7	736.5	736.8	737.2	736.9
Diffuser 14	728.2	728.2	728.1	728.1	728.1	728.1	728.2	728.2	728.2	728.2
U S Picketed Leads	663.3	663.4	663.3	663.3	663.3	663.3	663.4	663.4	663.4	663.4
D S Picketed Leads	663.2	663.3	663.2	663.2	663.2	663.2	663.3	663.3	663.3	663.3
Collection Channel										
South Shore	637.8	638.2	638.6	638.0	638.5	638.7	638.3	638.4	638.3	638.5
North Powerhouse	637.5	637.8	638.1	637.7	638.1	638.3	637.9	638.0	638.0	638.1
North Shore	637.3	637.8	637.9	637.7	638.2	638.4	638.1	638.0	638.0	638.2
Tailwater										
South Shore	636.3	636.5	637.0	636.4	636.9	637.1	636.7	636.8	636.8	637.0
North Powerhouse	636.2	636.4	637.0	636.3	636.8	637.0	636.8	636.8	636.7	636.9
North Shore	636.2	636.6	636.9	636.6	637.0	637.2	637.0	637.0	637.0	637.0
Entrance Weirs										
SSE-1	627.9	628.3	628.9	628.2	628.6	628.9	628.6	628.4	628.5	628.7
SSE-2	627.9	628.3	628.8	628.2	628.6	628.9	628.6	628.3	628.6	628.7
NPE-1	628.0	628.4	628.8	628.3	628.7	628.8	628.7	628.6	628.6	628.8
NPE-2	628.0	628.4	628.7	628.3	628.7	628.9	628.7	628.6	628.6	628.8
NSE-1	631.1	631.7	631.8	631.5	631.8	632.1	631.9	631.8	631.9	632.0
NSE-2	631.2	631.7	631.7	631.6	631.8	632.2	631.9	631.8	631.9	632.0
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1
Ladder Weirs	1.2	1.2	1.1	1.1	1.1	1.1	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	1.5	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5
North Powerhouse	1.3	1.4	1.1	1.4	1.3	1.3	1.1	1.2	1.3	1.2
North Shore	1.1	1.2	1.0	1.1	1.2	1.2	1.1	1.0	1.0	1.2
SSE-1	8.4	8.2	8.1	8.2	8.3	8.2	8.1	8.4	8.3	8.3
SSE-2	8.4	8.2	8.2	8.2	8.3	8.2	8.1	8.5	8.3	8.3
NPE-1	8.2	8.0	8.2	8.0	8.1	8.2	8.1	8.2	8.1	8.1
NPE-2	8.2	8.0	8.3	8.0	8.1	8.1	8.1	8.3	8.1	8.1
NSE-1	5.1	4.9	5.1	5.1	5.2	5.1	5.1	5.2	5.1	5.0
NSE-2	5.1	4.9	5.2	5.1	5.2	5.1	5.1	5.2	5.1	5.0
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	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	YES	YES	YES
NPE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	29-Oct	30-Oct	2-Nov	3-Nov	8-Nov	9-Nov	10-Nov	15-Nov	16-Nov	17-Nov
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	0.9	0.9	1.0	0.9	1.0	0.9	0.9	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	736.7	737.4	737.2	736.9	737.8	737.3	736.5	736.8	735.5	735.0
Exit Pool	736.5	737.1	737.0	736.7	737.5	737.1	736.3	736.6	735.3	734.9
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.0	728.1	728.2
U S Picketed Leads	663.4	663.3	663.4	663.4	663.4	663.4	663.4	663.3	663.3	663.4
D S Picketed Leads	663.3	663.2	663.3	663.3	663.3	663.2	663.2	663.2	663.2	663.3
Collection Channel										
South Shore	638.4	638.6	638.2	637.6	638.4	638.1	638.5	638.4	637.8	636.4
North Powerhouse	638.1	638.3	638.1	637.2	638.2	637.9	638.3	638.1	637.6	636.2
North Shore	638.1	638.3	637.8	637.5	638.0	637.9	638.2	638.1	637.4	636.0
Tailwater										
South Shore	636.9	637.0	636.7	636.1	636.7	636.4	636.8	636.8	636.1	634.7
North Powerhouse	636.8	637.1	636.8	636.2	636.9	636.6	637.0	636.9	636.1	634.7
North Shore	636.9	637.1	636.7	636.5	637.0	636.9	637.2	637.1	636.3	635.0
Entrance Weirs										
SSE-1	628.6	628.7	628.2	627.9	628.6	628.2	628.6	628.6	627.9	626.6
SSE-2	628.5	628.7	628.2	627.9	628.6	628.2	628.6	628.6	627.8	626.6
NPE-1	628.7	628.9	628.5	628.0	628.7	628.3	628.8	628.7	628.0	628.0
NPE-2	628.7	628.9	628.5	628.0	628.7	628.4	628.8	628.7	628.0	628.0
NSE-1	631.8	632.1	631.6	631.4	632.0	631.7	632.0	631.9	631.3	629.8
NSE-2	631.8	632.1	631.6	631.4	631.9	631.6	632.0	631.9	631.3	629.9
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.1
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.1	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1
South Shore	1.5	1.6	1.5	1.5	1.7	1.7	1.7	1.6	1.7	1.7
North Powerhouse	1.3	1.2	1.3	1.0	1.3	1.3	1.3	1.2	1.5	1.5
North Shore	1.2	1.2	1.1	1.0	1.0	1.0	1.0	1.0	1.1	1.0
SSE-1	8.4	8.3	8.5	8.2	8.1	8.2	8.2	8.2	8.2	8.1
SSE-2	8.4	8.3	8.5	8.2	8.1	8.2	8.2	8.2	8.3	8.1
NPE-1	8.1	8.2	8.3	8.2	8.2	8.3	8.2	8.2	8.1	6.7
NPE-2	8.1	8.2	8.3	8.2	8.2	8.2	8.2	8.2	8.1	6.7
NSE-1	5.1	5.1	5.1	5.1	5.0	5.2	5.2	5.2	5.0	5.1
NSE-2	5.1	5.0	5.1	5.1	5.1	5.3	5.2	5.2	5.0	5.1
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	YES	YES	YES	YES	YES	YES	YES	YES	YES	SILL
NPE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	22-Nov	23-Nov	30-Nov	1-Dec	2-Dec	6-Dec	7-Dec	8-Dec	14-Dec	15-Dec
CHANNEL VELOCITIES NEAR SOUTH SHORE:	0.9	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	736.5	736.8	737.1	736.9	736.9	737.0	736.9	736.8	736.6	736.6
Exit Pool	736.4	736.5	736.8	736.6	736.7	736.8	736.6	736.6	736.4	736.4
Diffuser 14	728.1	728.1	728.2	728.1	728.1	728.1	728.2	728.2	728.1	728.1
U S Picketed Leads	663.3	663.3	663.5	663.4	663.4	663.2	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.3	663.2	663.2	663.0	663.2	663.2	663.1	663.1
Collection Channel										
South Shore	638.8	638.5	638.3	637.6	638.2	638.0	637.8	637.3	637.7	637.4
North Powerhouse	638.6	638.3	638.0	637.5	638.0	637.8	637.5	637.2	637.4	637.2
North Shore	638.4	638.1	637.7	637.4	637.9	637.6	637.6	637.3	637.3	637.2
Tailwater										
South Shore	637.2	637.0	636.6	636.0	636.5	636.3	636.1	636.0	636.0	635.6
North Powerhouse	637.1	637.0	636.6	636.0	636.3	636.3	636.1	636.0	636.1	635.8
North Shore	637.3	637.2	636.7	636.2	636.5	636.5	636.3	636.3	636.2	636.1
Entrance Weirs										
SSE-1	629.0	628.7	628.4	627.8	628.3	628.0	628.0	627.5	627.9	627.5
SSE-2	629.0	628.7	628.4	627.8	628.2	628.1	628.0	627.5	627.9	627.5
NPE-1	629.1	628.7	628.6	628.0	628.2	628.2	628.0	628.0	628.0	628.0
NPE-2	629.1	628.7	628.5	628.0	628.1	628.2	628.0	628.0	628.0	628.0
NSE-1	632.3	632.1	631.5	631.1	631.7	631.5	631.4	631.3	631.2	630.8
NSE-2	632.3	632.0	631.5	631.1	631.7	631.5	631.4	631.2	631.1	630.8
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.1	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2
Ladder Weirs	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.1
Counting Station	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2
South Shore	1.6	1.5	1.7	1.6	1.7	1.7	1.7	1.3	1.7	1.8
North Powerhouse	1.5	1.3	1.4	1.5	1.7	1.5	1.4	1.2	1.3	1.4
North Shore	1.0	0.9	1.0	1.1	1.4	1.1	1.3	1.0	1.1	1.1
SSE-1	8.2	8.3	8.2	8.2	8.2	8.3	8.1	8.5	8.1	8.1
SSE-2	8.2	8.3	8.2	8.2	8.3	8.3	8.1	8.5	8.1	8.1
NPE-1	8.1	8.3	8.1	8.0	8.1	8.1	8.1	8.0	8.1	7.8
NPE-2	8.0	8.3	8.1	8.0	8.2	8.1	8.1	8.0	8.1	7.8
NSE-1	5.0	5.1	5.2	5.1	4.8	5.0	4.9	5.0	5.1	5.3
NSE-2	5.1	5.2	5.2	5.1	4.8	5.0	4.9	5.1	5.1	5.3
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	NO	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	YES	YES	SILL	YES	YES	YES	SILL	YES	SILL
NPE-2	YES	YES	YES	SILL	YES	YES	YES	SILL	YES	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

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2010

DATES:	16-Dec	20-Dec	21-Dec	22-Dec	27-Dec	28-Dec	29-Dec			
CHANNEL VELOCITIES NEAR SOUTH SHORE:	1.0	1.0	1.0	1.0	0.9	1.0	0.9			
ELEVATIONS:										
Ladder										
Forebay	736.5	736.9	734.6	733.9	736.7	737.0	737.1			
Exit Pool	736.3	736.6	734.5	733.8	736.4	736.7	736.8			
Diffuser 14	728.1	728.1	728.0	728.0	728.1	728.0	728.1			
U S Picketed Leads	663.3	663.3	663.3	663.2	663.4	663.3	663.2			
D S Picketed Leads	663.1	663.2	663.1	663.0	663.2	663.1	663.0			
Collection Channel										
South Shore	638.4	637.7	638.0	638.7	638.1	637.7	637.8			
North Powerhouse	638.1	637.5	637.8	638.5	638.0	637.5	637.6			
North Shore	638.0	637.4	637.6	638.3	637.9	637.4	637.7			
Tailwater										
South Shore	636.7	636.2	636.3	637.0	636.6	636.1	636.5			
North Powerhouse	636.8	636.3	636.3	637.1	636.5	636.2	636.5			
North Shore	636.9	636.3	636.5	637.2	636.9	636.4	636.6			
Entrance Weirs										
SSE-1	628.6	628.0	628.2	628.9	628.6	628.0	628.4			
SSE-2	628.6	628.0	628.2	629.0	628.5	627.9	628.4			
NPE-1	628.6	628.0	628.3	629.0	628.4	628.0	628.3			
NPE-2	628.6	628.0	628.3	629.0	628.4	628.0	628.3			
NSE-1	631.5	631.2	631.5	632.1	631.8	631.4	631.7			
NSE-2	631.5	631.2	631.5	632.1	631.8	631.4	631.7			
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.2	0.3	0.1	0.1	0.3	0.3	0.3	0.0	0.0	0.0
Ladder Weirs	1.1	1.1	1.0	1.0	1.1	1.0	1.1	-727.0	-727.0	-727.0
Counting Station	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0
South Shore	1.7	1.5	1.7	1.7	1.5	1.6	1.3	0.0	0.0	0.0
North Powerhouse	1.3	1.2	1.5	1.4	1.5	1.3	1.1	0.0	0.0	0.0
North Shore	1.1	1.1	1.1	1.1	1.0	1.0	1.1	0.0	0.0	0.0
SSE-1	8.1	8.2	8.1	8.1	8.1	8.1	8.1	0.0	0.0	0.0
SSE-2	8.1	8.2	8.1	8.0	8.1	8.2	8.1	0.0	0.0	0.0
NPE-1	8.2	8.3	8.0	8.1	8.1	8.2	8.2	0.0	0.0	0.0
NPE-2	8.2	8.3	8.0	8.1	8.1	8.2	8.2	0.0	0.0	0.0
NSE-1	5.4	5.0	5.0	5.1	5.1	5.0	4.9	0.0	0.0	0.0
NSE-2	5.4	5.1	5.0	5.1	5.1	5.0	4.9	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	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO
North Shore	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO
SSE-2	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO
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

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 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	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO
SSE-2	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO
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

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	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
SSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
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

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 NO

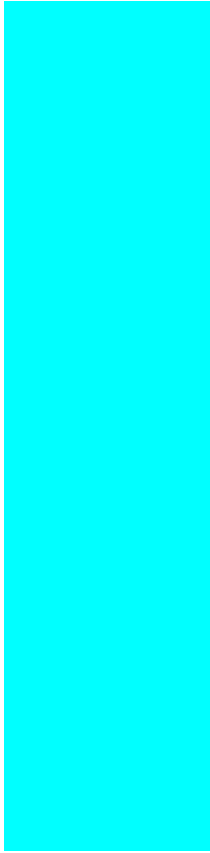
Differentials

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	NO	NO	NO	NO	NO	NO	NO	NO	NO
SSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO
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

	Max	Min
	737.8	733.0
	737.8	733.0
	728.9	727.8
	663.7	633.0
	663.5	633.0
	640.3	634.3
	640.1	634.1
	639.8	633.8
	639.1	632.3
	638.9	632.5
	638.5	632.6
	630.8	625.2
	630.8	625.2
	630.6	628.0
	630.6	628.0
	633.7	627.3
	633.1	627.3
0.0	0.3	-0.2
-727.0	1.9	-727.0
0.0	0.3	0.0
0.0	2.4	0.0
0.0	1.9	0.0
0.0	2.4	0.0
0.0	8.7	0.0
0.0	10.1	0.0
0.0	8.4	0.0
0.0	8.9	0.0
0.0	7.1	0.0
0.0	7.4	0.0
NO		
YES		
NO		
YES		
NO		
NO		
NO		
NO		
NO		
NO		
SILL		
SILL		
NO		
NO		



CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
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	0	1	0	1	1	0	1	0	0	1
SSE-2	1	1	1	1	1	0	1	1	1	1
NPE-1	0	0	0	0	0	0	0	1	0	0
NPE-2	0	0	0	0	0	0	0	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	1	0	1	0	0	1	0	1	1	0
SSE-2	0	0	0	0	0	1	0	0	0	0
NPE-1	1	1	1	1	1	1	1	0	1	1
NPE-2	1	1	1	1	1	1	1	0	1	1
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	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1										
NSE-2										

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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
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	0	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	1	1	1	0	0	0	0	0	0
SSE-2	1	1	1	1	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	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	1	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	1	0	0	0	1	1	1	1	1	1
SSE-2	0	0	0	0	1	1	1	1	1	1
NPE-1	1	1	1	1	0	1	0	0	0	0
NPE-2	1	1	1	1	0	1	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	0	0	0	0	1	0	1	1	1	1
NPE-2	0	0	0	0	1	0	1	1	1	1
NSE-1										
NSE-2										

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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	0	1	1	1	1	0	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	0	0	0	1	1	1	1	1	1	0
SSE-2	0	0	1	1	1	1	1	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	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	1	0	0	0	0	1	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	1	1	1	0	0	0	0	0	0	1
SSE-2	1	1	0	0	0	0	0	0	0	1
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	1
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	0
NSE-1										
NSE-2										

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	1	0	0	0	0	1	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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	0	1	0	1	1	1	1	1	0
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	0	1	1	0	1	1	1	1	1	1
SSE-2	0	1	1	0	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	1	0	1	0	0	0	0	0	1
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	1	0	0	1	0	0	0	0	0	0
SSE-2	1	0	0	1	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	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	1	0	1	0	0	0	0	0	1
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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	0	1	1	1	0	0	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	0	1	0	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	0	0	1
SSE-2	1	1	1	1	1	1	1	0	1	1
NPE-1	0	0	0	0	0	1	1	0	0	0
NPE-2	0	0	0	0	0	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	1	0	0	0	1	1	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	1	0	1	0	0
Weir Depths										
SSE-1	0	0	0	0	0	0	0	1	1	0
SSE-2	0	0	0	0	0	0	0	1	0	0
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	1	0	0	0	1	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	0	0	0	1	1
NPE-2	1	1	1	0	1	0	0	0	1	1
NSE-1										
NSE-2										

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	1	0	0	0	1	1	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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	0	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	0	1
SSE-2	1	1	1	1	1	1	1	1	0	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	1	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										
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	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	1	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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	0	1	1	1	0
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	0	1	1
SSE-2	1	1	1	1	1	1	1	0	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	1	0	0	0	1
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	1	0	0
SSE-2	0	0	0	0	0	0	0	1	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	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	1	0	0	0	1
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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	0	0	1	1	1	1	1	0	0	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	0	1	1	1	1	0	1	0	0	0
SSE-2	0	1	1	1	1	0	1	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	0	0	0	0	0	1	1	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	1	0	0	0	0	1	0	1	1	1
SSE-2	1	0	0	0	0	1	0	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	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	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	1	1	0	0	0	0	0	1	1	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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	0	0	0	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	0	0	1	0	1	0	0	0	0	1
SSE-2	0	0	1	0	1	0	0	0	0	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	1	1	1	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	1	1	0	1	0	1	1	1	1	0
SSE-2	1	1	0	1	0	1	1	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	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	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	1	1	1	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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	0	0	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	0	0	0
NPE-2	0	0	0	0	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	1	1	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	1	1	0	0	0	0	0	0
NPE-2	0	0	1	1	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	0	0	0	0	0	1	1	1
NPE-2	1	1	0	0	0	0	0	1	1	1
NSE-1										
NSE-2										

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	1	1	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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
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	0	1	1	1
NPE-1	0	0	0	0	1	1	1	0	1	1
NPE-2	0	0	0	0	1	1	1	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

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	1	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	0	0	0	1	0	0
NPE-2	1	1	1	1	0	0	0	1	0	0
NSE-1										
NSE-2										

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

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

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										
SSE-2										
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										
NSE-2										

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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
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	1	1	1	1	1	1	1	1	1	0
NPE-2	1	1	1	1	1	1	1	1	1	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										
SSE-2										
NPE-1	0	0	0	0	0	0	0	0	0	1
NPE-2	0	0	0	0	0	0	0	0	0	1
NSE-1										
NSE-2										

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

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
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	0	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	1	1	0	1	1	1	0	1	0
NPE-2	1	1	1	0	1	1	1	0	1	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	1	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										
SSE-2										
NPE-1	0	0	0	1	0	0	0	1	0	1
NPE-2	0	0	0	1	0	0	0	1	0	1
NSE-1										
NSE-2										

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	1	1	1
North Powerhouse	0	0	0	0	0	0	0	1	1	1
North Shore	0	0	0	0	0	0	0	1	1	1

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
Differentials										
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	1	0	0	0
SSE-2	0	0	0	0	0	0	1	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	1	1	1	1	1	1	0	1	1	1
SSE-2	1	1	1	1	1	1	0	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	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

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

CRITERIA POINTS: YES				No. of YES	Total No. of Inspections	% YES
Channel Velocities	0	0	0	0	153	0.0
Differentials					153	
Ladder Exit	1	1	1	153	153	100.0
Ladder Weirs	0	0	0	127	153	83.0
Counting Station	1	1	1	153	153	100.0
South Shore	0	0	0	146	153	95.4
North Powerhouse	0	0	0	147	153	96.1
North Shore	0	0	0	144	153	94.1
Weir Depths					153	
SSE-1	0	0	0	113	153	73.9
SSE-2	0	0	0	119	153	77.8
NPE-1	0	0	0	45	153	29.4
NPE-2	0	0	0	44	153	28.8
NSE-1	0	0	0	0	153	0.0
NSE-2	0	0	0	0	153	0.0

CRITERIA POINTS: NO				No. of NO		% NO
Channel Velocities	1	1	1	153		100.0
Differentials						
Ladder Exit	0	0	0	0		0.0
Ladder Weirs	1	1	1	26		17.0
Counting Station	0	0	0	0		0.0
South Shore	1	1	1	7		4.6
North Powerhouse	1	1	1	6		3.9
North Shore	1	1	1	9		5.9
Weir Depths						
SSE-1	1	1	1	39		25.5
SSE-2	1	1	1	33		21.6
NPE-1	0	0	0	16		10.5
NPE-2	0	0	0	19		12.4
NSE-1	1	1	1	153		100.0
NSE-2	1	1	1	153		100.0

CRITERIA POINTS: SILL				No. of SILL		% SILL
Weir Depths						
SSE-1				Not Applic.		Not Applic.
SSE-2				Not Applic.		Not Applic.
NPE-1	1	1	1	91		59.5
NPE-2	1	1	1	89		58.2
NSE-1				Not Applic.		Not Applic.
NSE-2				Not Applic.		Not Applic.

Numbers in green below should add to numbers in green above.						
Numbers in yellow below should add to numbers in yellow above.						
Numbers in blue below should add to numbers in blue above.						
Ladder Differentials (more than 0.2 too low)						
Ladder Exit						Not applicable.
Ladder Weirs	1	1	1	153		
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	20		
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	153		
North Powerhouse	1	1	1	153		
North Shore	1	1	1	153		

Columns in Table	This table automatically calculates all results. Just copy the data (only) into the Word file table.								Rows in Table
1	2	3	4	5	6	7	8	9	
LOWER GRANITE			-----Not Enough Depth-----			-----Too Much Depth-----			
Criteria and Locations	No. in Criteria/ No. on Sill/ No. of Inspections	% In Criteria/ % On Sill	No./% Within 0.01-0.1 Foot	No./% Within 0.11-0.2 Foot	No./% >0.2 Foot	No./% Within 0.01-0.1 Foot	No./% Within 0.11-0.2 Foot	No./% >0.2 Foot	
Channel Velocities	0 *** 153	0.0 ***	*** ***	*** ***	*** ***	*** ***	*** ***	*** ***	
Differentials									
Ladder Exit	153 *** 153	100.0 ***	*** ***	*** ***	*** ***	0 0.0	0 0.0	0 0.0	
Ladder Weirs	146 *** 153	95.4 ***	7 4.6	0 0.0	20 13.1	0 0.0	0 0.0	0 0.0	
Counting Station	153 *** 153	100.0 ***	*** ***	*** ***	*** ***	0 0.0	0 0.0	0 0.0	
South Shore	150 *** 153	98.0 ***	0 0.0	1 0.7	22 14.4	0 0.0	1 0.7	0 0.0	
North Powerhouse	148 *** 153	96.7 ***	0 0.0	0 0.0	23 15.0	0 0.0	0 0.0	2 1.3	
North Shore	137 *** 153	89.5 ***	12 7.8	1 0.7	21 13.7	0 0.0	1 0.7	2 1.3	
Weir Depths									
SSE-1	128 Not Applic. 153	83.7 ***	4 2.6	6 3.9	33 21.6	*** ***	*** ***	*** ***	
SSE-2	129 Not Applic. 153	84.3 ***	6 3.9	6 3.9	30 19.6	*** ***	*** ***	*** ***	
NPE-1	51 49 153	33.3 32.0	1 0.7	3 2.0	64 41.8	*** ***	*** ***	*** ***	
NPE-2	48 50 153	31.4 32.7	2 1.3	4 2.6	63 41.2	*** ***	*** ***	*** ***	
NSE-1	1 Not Applic. 153	0.7 ***	0 0.0	0 0.0	152 99.3	*** ***	*** ***	*** ***	
NSE-2	1 Not Applic. 153	0.7 ***	0 0.0	0 0.0	152 99.3	*** ***	*** ***	*** ***	

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):										
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)	1	0	0	0	0	1	1	0	0	1
NPE-2 (<7.80)	1	1	0	1	1	1	1	0	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)	1	0	0	0	0	0	0	1	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	1	0	1	1	0	0	0	1	0
NPE-2 (7.80 - 7.89)	0	0	1	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	1	0	0	1	0	0	1	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	1	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	1	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.

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):										
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	1	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	1	1	1	1	1
SSE-2 (<7.80)	0	0	0	0	0	1	1	1	1	1
NPE-1 (<7.80)	1	1	1	1	0	1	0	0	0	0
NPE-2 (<7.80)	1	1	1	1	0	1	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	1	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	1	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)	1	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

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):										
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	0	0	0	0	0	0	0	1
SSE-2 (<7.80)	1	1	0	0	0	0	0	0	0	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	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	1	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

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):										
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)	1	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	1	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	1	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	1	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

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):										
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	1	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	1	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	1	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	1	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	1	1	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	1	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

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):										
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

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):										
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	1	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	1	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

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):										
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	0	0	0	0	1	0	1	1	1
SSE-2 (<7.80)	1	0	0	0	0	1	0	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

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):										
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	0	0	1	0	1	1	1	1	0
SSE-2 (<7.80)	1	0	0	1	0	1	1	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	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	1	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	1	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

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):										
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	1	1	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	1	1	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

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):										
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	1	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

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):										
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

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):										
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

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):										
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	1	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

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):										
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	1	1	1
SSE-2 (<7.80)	0	0	0	0	0	0	0	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

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):										
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

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):										
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

Channel/Tailwater Differentials (0.80 - 0.89)

South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0

Channel/Tailwater Differentials (0.90 - 0.99):

South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	1

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	1
North Powerhouse	0	0	0	0
North Shore	0	0	0	1

Channel/Tailwater Differentials (>2.20)

South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	1

Entrance Weir Depths (more than 0.2 too low)

SSE-1 (<7.80)	1	1	1	152
SSE-2 (<7.80)	1	1	1	152
NPE-1 (<7.80)	1	1	1	25
NPE-2 (<7.80)	1	1	1	31
NSE-1 (<6.80)	1	1	1	153
NSE-2 (<6.80)	1	1	1	153

Entrance Weir Depths (0.11 - 0.2 too low)

SSE-1 (7.80 - 7.89)	0	0	0	5
SSE-2 (7.80 - 7.89)	0	0	0	3
NPE-1 (7.80 - 7.89)	0	0	0	4
NPE-2 (7.80 - 7.89)	0	0	0	2
NSE-1 (6.80 - 6.89)	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0

Entrance Weir Depths (0.01 - 0.1 too low)

SSE-1 (7.90 - 7.99)	0	0	0	8
SSE-2 (7.90 - 7.99)	0	0	0	4
NPE-1 (7.90 - 7.99)	0	0	0	1
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	0