

APPENDIX 1. LOWER GRANITE ADULT FISHWAY INSPECTIONS 2011 2012

DATES:	1-Mar	5-Mar	6-Mar	7-Mar	12-Mar	13-Mar	14-Mar	19-Mar	20-Mar	21-Mar
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	1.0	1.0	0.9	1.0	1.0	0.9	1.0	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	736.2	735.4	736.3	735.9	735.8	735.9	735.6	736.9	737.0	736.9
Exit Pool	736.1	735.3	736.2	735.8	735.7	735.8	735.5	736.6	736.8	736.6
Diffuser 14	728.2	728.1	728.2	728.1	728.2	728.1	728.2	728.1	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.2	663.3	663.4	663.4	663.4
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.1	663.2	663.3	663.3	663.3
Collection Channel										
South Shore	638.8	639.5	636.9	637.9	638.6	638.4	636.6	639.0	639.2	639.3
North Powerhouse	637.8	639.0	636.4	637.3	638.0	637.9	636.2	638.5	638.6	638.8
North Shore	637.7	638.7	636.2	637.2	637.7	637.6	635.9	638.1	638.3	638.5
Tailwater										
South Shore	636.8	637.9	635.3	636.4	637.0	636.8	634.9	637.4	637.5	637.8
North Powerhouse	636.8	638.0	635.3	636.2	637.0	636.9	635.0	637.4	637.6	637.8
North Shore	636.7	638.2	635.5	636.4	637.1	637.1	635.2	637.6	637.4	638.0
Entrance Weirs										
SSE-1	628.6	629.9	627.3	628.4	628.9	628.8	626.9	629.3	629.4	629.8
SSE-2	628.7	629.8	627.3	628.4	628.9	628.8	626.9	629.4	629.4	629.8
NPE-1	628.6	629.9	628.0	628.2	628.9	628.7	628.0	629.4	629.5	629.7
NPE-2	628.6	629.9	628.0	628.2	628.9	628.8	628.0	629.4	629.5	629.7
NSE-1	631.9	633.1	632.2	632.0	632.2	632.5	631.5	632.5	632.7	632.9
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.3
Ladder Weirs	1.2	1.1	1.2	1.1	1.2	1.1	1.2	1.1	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	2.0	1.6	1.6	1.5	1.6	1.6	1.7	1.6	1.7	1.5
North Powerhouse	1.0	1.0	1.1	1.1	1.0	1.0	1.2	1.1	1.0	1.0
North Shore	1.0	0.5	0.7	0.8	0.5	0.5	0.7	0.5	0.9	0.5
SSE-1	8.2	8.0	8.0	8.0	8.1	8.0	8.0	8.1	8.1	8.0
SSE-2	8.1	8.1	8.0	8.0	8.1	8.0	8.0	8.0	8.1	8.0
NPE-1	8.2	8.1	7.3	8.0	8.1	8.2	7.0	8.0	8.1	8.1
NPE-2	8.2	8.1	7.3	8.0	8.1	8.1	7.0	8.0	8.1	8.1
NSE-1	4.8	5.1	3.3	4.4	4.9	4.7	3.8	5.1	4.7	5.1
NSE-2	8.2	9.7	7.0	7.9	8.6	8.6	6.7	9.1	8.9	9.5
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	YES	YES	SILL	YES	YES	YES	SILL	YES	YES	YES
NPE-2	YES	YES	SILL	YES	YES	YES	SILL	YES	YES	YES
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS 2010 2012

DATES:	25-Mar	26-Mar	29-Mar	1-Apr	2-Apr	5-Apr	6-Apr	7-Apr	8-Apr	11-Apr
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	736.5	736.4	735.7	734.0	733.5	734.8	734.4	734.4	734.1	735.0
Exit Pool	736.3	736.2	735.5	733.8	733.3	734.6	734.2	734.2	733.9	734.8
Diffuser 14	728.2	728.2	728.1	728.0	728.0	728.0	728.0	728.0	728.0	728.0
U S Picketed Leads	663.3	663.3	663.3	663.1	663.0	663.2	663.2	663.2	663.2	663.2
D S Picketed Leads	663.2	663.2	663.2	663.0	663.0	663.1	663.1	663.1	663.1	663.1
Collection Channel										
South Shore	638.8	640.1	638.5	638.0	637.5	636.4	636.9	636.2	636.2	636.4
North Powerhouse	638.4	639.7	638.0	637.5	637.1	635.9	636.5	635.8	635.7	636.2
North Shore	638.0	639.4	637.7	637.3	636.6	635.9	636.2	635.6	635.5	635.8
Tailwater										
South Shore	637.3	638.6	637.0	636.5	635.9	634.8	635.3	634.6	634.5	634.9
North Powerhouse	637.3	638.7	637.0	636.4	635.9	634.8	635.4	634.6	634.5	634.9
North Shore	637.4	638.7	637.0	636.4	636.0	634.9	635.5	634.6	634.7	635.0
Entrance Weirs										
SSE-1	629.2	630.5	629.0	628.3	627.8	626.7	627.2	626.5	626.5	626.8
SSE-2	629.2	630.5	629.0	628.3	627.9	626.7	627.2	626.5	626.5	626.8
NPE-1	629.1	630.5	628.9	628.3	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	629.2	630.5	628.9	628.4	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	632.7	633.6	633.2	633.2	633.2	633.2	633.2	633.0	633.0	633.0
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Ladder Weirs	1.2	1.2	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Counting Station	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
South Shore	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.5
North Powerhouse	1.1	1.0	1.0	1.1	1.2	1.1	1.1	1.2	1.2	1.3
North Shore	0.6	0.7	0.7	0.8	0.6	1.0	0.7	1.0	0.8	0.8
SSE-1	8.1	8.1	8.0	8.2	8.1	8.1	8.1	8.1	8.0	8.1
SSE-2	8.1	8.1	8.0	8.2	8.0	8.1	8.1	8.1	8.0	8.1
NPE-1	8.2	8.2	8.1	8.1	7.9	6.8	7.4	6.6	6.5	6.9
NPE-2	8.1	8.2	8.1	8.0	7.9	6.8	7.4	6.6	6.5	6.9
NSE-1	4.7	5.1	3.8	3.3	2.8	1.7	2.3	1.6	1.7	2.0
NSE-2	8.9	10.2	8.5	7.9	7.5	6.4	7.0	6.1	6.2	6.5
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	NO	NO	NO	NO	NO	YES	NO	YES	NO	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	YES	YES	YES	YES	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	YES	YES	YES	YES	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	YES	YES	YES	YES	YES	NO	YES	NO	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2012

DATES:	13-Apr	14-Apr	15-Apr	18-Apr	20-Apr	21-Apr	22-Apr	24-Apr	27-Apr	28-Apr
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	0.9	1.0	1.0	1.0	1.0	0.9	0.9	1.0	1.1	1.0
ELEVATIONS:										
Ladder										
Forebay	734.2	734.3	734.1	734.4	734.5	734.0	734.0	733.5	733.5	733.1
Exit Pool	734.0	734.1	733.9	734.2	734.3	733.8	733.8	733.4	733.3	732.9
Diffuser 14	728.0	728.0	728.0	728.0	728.0	728.0	728.0	727.9	727.8	727.9
U S Picketed Leads	663.1	663.1	663.1	663.1	663.1	663.1	663.1	663.0	663.0	663.0
D S Picketed Leads	663.0	663.0	663.0	663.0	663.0	663.0	663.0	662.9	662.9	662.9
Collection Channel										
South Shore	636.3	636.6	636.3	636.3	636.0	636.2	636.7	637.8	639.3	638.9
North Powerhouse	635.9	636.3	636.0	636.0	635.6	636.0	636.4	637.0	638.4	638.3
North Shore	635.7	635.9	635.8	635.5	635.4	635.5	636.0	636.5	638.1	637.7
Tailwater										
South Shore	634.6	635.1	634.6	634.7	634.4	634.7	635.1	636.5	638.3	637.6
North Powerhouse	634.8	635.2	634.7	634.8	634.6	634.7	635.2	636.5	638.2	637.3
North Shore	634.9	635.4	634.3	634.8	634.6	634.8	635.3	636.2	636.5	636.0
Entrance Weirs										
SSE-1	626.6	627.0	626.5	626.6	626.3	626.6	627.1	628.3	629.8	629.3
SSE-2	626.6	627.0	626.5	626.6	626.3	626.6	627.1	628.3	629.7	629.3
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.2	630.1	629.3
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.2	629.9	629.3
NSE-1	633.0	633.0	633.0	633.0	633.0	633.0	633.0	633.0	633.0	633.0
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2
Ladder Weirs	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.9
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.7	1.5	1.7	1.6	1.6	1.5	1.6	1.3	1.0	1.3
North Powerhouse	1.1	1.1	1.3	1.2	1.0	1.3	1.2	0.5	0.2	1.0
North Shore	0.9	0.6	1.5	0.7	0.8	0.7	0.7	0.3	1.6	1.7
SSE-1	8.0	8.1	8.1	8.1	8.1	8.1	8.0	8.2	8.5	8.4
SSE-2	8.0	8.1	8.1	8.1	8.1	8.2	8.1	8.2	8.6	8.4
NPE-1	6.8	7.2	6.7	6.8	6.6	6.7	7.2	8.3	8.1	8.0
NPE-2	6.8	7.2	6.7	6.8	6.6	6.7	7.2	8.3	8.3	8.0
NSE-1	1.9	2.4	1.3	1.8	1.6	1.8	2.3	3.2	3.5	3.0
NSE-2	6.4	6.9	5.8	6.3	6.1	6.3	6.8	7.7	8.0	7.5
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	NO	NO	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	NO	NO	YES
North Shore	NO	NO	YES	NO	NO	NO	NO	NO	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	YES	YES	YES
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	YES	YES	YES
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	YES	YES	YES

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2012

DATES:	29-Apr	30-Apr	4-May	5-May	6-May	11-May	12-May	13-May	18-May	19-May
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.1	1.1	1.0	1.0	0.9	0.9	0.9	0.9	1.1	1.0
ELEVATIONS:										
Ladder										
Forebay	733.6	733.5	734.0	734.6	734.4	734.7	734.0	734.4	733.3	733.2
Exit Pool	733.4	733.1	733.6	734.2	734.0	734.3	733.5	733.9	733.0	732.9
Diffuser 14	727.8	727.8	727.9	728.0	728.0	728.0	728.0	728.0	727.9	727.9
U S Picketed Leads	663.0	663.0	663.1	663.0	663.0	663.0	663.0	663.0	662.8	662.9
D S Picketed Leads	662.9	662.8	663.0	663.0	663.0	663.0	663.0	663.0	662.8	662.8
Collection Channel										
South Shore	638.1	637.1	637.2	636.2	635.9	636.8	636.0	636.1	637.4	636.3
North Powerhouse	637.5	636.7	636.8	635.7	635.5	636.5	635.6	635.7	636.8	635.8
North Shore	637.0	636.5	636.6	635.2	635.4	636.3	635.4	635.5	636.4	635.7
Tailwater										
South Shore	636.5	635.6	635.6	634.5	634.3	635.2	634.3	634.4	635.8	634.7
North Powerhouse	636.6	635.6	635.8	634.5	634.5	635.1	634.4	634.5	635.8	634.7
North Shore	635.5	635.4	635.4	633.7	634.4	635.3	634.4	634.5	635.4	634.7
Entrance Weirs										
SSE-1	628.4	627.5	627.5	626.4	626.2	627.1	626.3	626.3	627.8	626.6
SSE-2	628.5	627.5	627.5	626.5	626.2	627.0	626.2	626.3	627.7	626.6
NPE-1	628.5	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.5	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	633.0	633.0	630.3	628.6	629.3	630.8	629.5	629.5	630.1	629.8
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.2	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.3	0.3
Ladder Weirs	0.8	0.8	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9
Counting Station	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
South Shore	1.6	1.5	1.6	1.7	1.6	1.6	1.7	1.7	1.6	1.6
North Powerhouse	0.9	1.1	1.0	1.2	1.0	1.4	1.2	1.2	1.0	1.1
North Shore	1.5	1.1	1.2	1.5	1.0	1.0	1.0	1.0	1.0	1.0
SSE-1	8.1	8.1	8.1	8.1	8.1	8.2	8.0	8.1	8.0	8.1
SSE-2	8.0	8.1	8.1	8.0	8.1	8.2	8.1	8.1	8.1	8.1
NPE-1	8.1	7.6	7.8	6.5	6.5	7.1	6.4	6.5	7.8	6.7
NPE-2	8.1	7.6	7.8	6.5	6.5	7.1	6.4	6.5	7.8	6.7
NSE-1	2.5	2.4	5.1	5.1	5.1	4.5	4.9	5.0	5.3	4.9
NSE-2	7.0	6.9	6.9	5.2	5.9	6.8	5.9	6.0	6.9	6.2
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	NO	NO	NO	YES	YES	YES	YES	YES	NO	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	YES	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	YES	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2012

DATES:	21-May	22-May	25-May	26-May	27-May	1-Jun	2-Jun	3-Jun	7-Jun	8-Jun
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	1.0	1.0	0.9	1.0	0.9	0.9	0.9	0.9	1.0
ELEVATIONS:										
Ladder										
Forebay	734.4	734.5	734.3	734.2	734.4	734.8	734.4	734.1	734.1	734.4
Exit Pool	734.0	734.2	734.0	733.9	734.1	734.4	734.0	733.7	733.7	734.0
Diffuser 14	728.0	728.0	728.0	728.0	728.0	728.0	728.0	728.0	728.0	728.0
U S Picketed Leads	663.0	663.0	663.0	663.0	663.1	663.1	663.1	663.1	663.0	663.1
D S Picketed Leads	663.0	662.9	663.0	663.0	663.0	663.0	663.0	663.0	662.9	663.0
Collection Channel										
South Shore	636.9	637.3	636.6	636.1	635.7	635.6	636.3	636.2	636.9	635.9
North Powerhouse	636.5	636.9	636.2	635.7	635.4	635.3	635.9	635.9	636.6	635.5
North Shore	636.3	636.5	635.8	635.5	635.2	634.8	635.8	635.7	636.3	634.8
Tailwater										
South Shore	635.3	635.7	635.1	634.5	634.1	634.0	634.6	634.7	635.4	634.5
North Powerhouse	635.4	635.7	635.1	634.5	634.2	634.0	634.7	634.7	635.5	634.3
North Shore	635.2	635.6	634.8	634.5	634.2	633.8	634.7	634.7	635.3	633.4
Entrance Weirs										
SSE-1	627.2	627.6	627.0	626.4	626.0	625.9	626.5	626.5	627.2	626.3
SSE-2	627.2	627.5	626.9	626.4	626.0	625.9	626.5	626.5	627.2	626.3
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	630.2	630.6	629.8	629.6	629.2	629.3	629.7	629.7	630.5	628.9
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
Ladder Weirs	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Counting Station	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.6	1.6	1.5	1.6	1.6	1.6	1.7	1.5	1.5	1.4
North Powerhouse	1.1	1.2	1.1	1.2	1.2	1.3	1.2	1.2	1.1	1.2
North Shore	1.0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.4
SSE-1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.2	8.2	8.2
SSE-2	8.1	8.2	8.2	8.1	8.1	8.1	8.1	8.2	8.2	8.2
NPE-1	7.4	7.7	7.1	6.5	6.2	6.0	6.7	6.7	7.5	6.3
NPE-2	7.4	7.7	7.1	6.5	6.2	6.0	6.7	6.7	7.5	6.3
NSE-1	5.1	5.0	5.0	4.8	5.0	4.5	5.0	5.0	4.8	4.5
NSE-2	6.7	7.1	6.3	6.0	5.7	5.3	6.2	6.2	6.8	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	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	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	YES	NO	NO	NO	NO	NO	NO	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2012

DATES:	10-Jun	14-Jun	16-Jun	17-Jun	18-Jun	22-Jun	23-Jun	24-Jun	26-Jun	30-Jun
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	1.1	0.9	1.0	1.0	0.9	1.0	1.0	0.9	1.0
ELEVATIONS:										
Ladder										
Forebay	734.5	734.5	734.6	734.3	734.8	734.6	734.6	734.5	734.6	735.1
Exit Pool	734.1	734.1	734.2	733.9	734.4	734.2	734.2	734.1	734.2	734.6
Diffuser 14	728.0	728.0	728.0	728.0	728.0	728.0	728.0	728.0	728.0	728.1
U S Picketed Leads	663.1	663.1	663.1	663.1	663.1	663.1	663.1	663.1	663.0	663.2
D S Picketed Leads	663.0	663.0	663.0	663.0	663.0	663.0	663.0	663.0	663.0	663.1
Collection Channel										
South Shore	635.6	635.6	635.6	635.7	635.5	636.0	635.6	635.6	635.9	635.2
North Powerhouse	635.3	635.2	635.2	635.4	635.1	635.6	635.2	635.3	635.6	634.9
North Shore	634.9	634.9	635.0	634.8	634.7	635.4	634.8	635.1	634.5	634.6
Tailwater										
South Shore	634.0	634.4	634.2	634.2	634.0	634.5	634.2	634.0	634.2	633.5
North Powerhouse	634.1	634.1	634.2	634.3	634.1	634.5	634.1	634.1	634.2	633.5
North Shore	633.4	634.1	633.9	633.6	633.3	634.3	633.5	634.1	634.2	633.7
Entrance Weirs										
SSE-1	625.9	626.3	626.1	626.2	625.9	626.4	625.9	625.9	626.2	625.5
SSE-2	625.8	626.4	626.1	626.2	625.8	626.4	626.0	625.9	626.2	625.5
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	628.9	629.1	628.9	628.9	628.9	629.3	629.2	629.2	629.2	629.3
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Ladder Weirs	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
South Shore	1.6	1.2	1.4	1.5	1.5	1.5	1.4	1.6	1.7	1.7
North Powerhouse	1.2	1.0	1.0	1.1	1.0	1.1	1.1	1.2	1.4	1.4
North Shore	1.5	0.8	1.1	1.2	1.4	1.1	1.3	1.0	0.3	0.9
SSE-1	8.1	8.1	8.1	8.1	8.1	8.1	8.3	8.1	8.0	8.0
SSE-2	8.2	8.0	8.1	8.0	8.2	8.1	8.3	8.1	8.0	8.0
NPE-1	6.1	6.1	6.2	6.3	6.1	6.5	6.1	6.1	6.2	5.5
NPE-2	6.1	6.1	6.2	6.3	6.1	6.5	6.1	6.1	6.2	5.5
NSE-1	4.5	5.0	5.0	4.7	4.5	5.0	4.3	4.9	5.0	4.4
NSE-2	4.9	5.6	5.4	5.1	4.8	5.8	5.0	5.6	5.7	5.2
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	NO	YES	YES	YES	YES	YES	YES	NO	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	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

2012

DATES:	1-Jul	3-Jul	6-Jul	7-Jul	8-Jul	13-Jul	14-Jul	15-Jul	16-Jul	19-Jul
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	0.9	1.0	1.0	0.9	1.0	1.1	1.1	1.1	1.0
ELEVATIONS:										
Ladder										
Forebay	735.0	735.3	735.6	735.2	735.3	735.2	735.3	735.8	735.5	735.5
Exit Pool	734.5	734.8	735.0	734.8	734.9	734.9	734.8	735.4	735.0	735.2
Diffuser 14	728.1	728.1	728.2	728.1	728.1	728.1	728.1	728.1	728.2	728.2
U S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.2	663.3	663.3	663.3	663.3
D S Picketed Leads	663.1	663.1	663.2	663.1	663.1	663.1	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	634.8	635.2	634.8	634.8	634.7	634.6	634.2	634.4	634.4	634.8
North Powerhouse	634.5	635.0	634.5	634.6	634.4	634.3	634.0	634.2	634.0	634.6
North Shore	634.3	634.7	634.4	634.4	634.4	633.9	633.7	634.0	633.9	634.4
Tailwater										
South Shore	633.3	633.7	633.3	633.3	633.3	633.4	633.2	633.4	633.0	633.4
North Powerhouse	633.2	633.7	633.4	633.2	633.3	633.2	633.0	633.2	632.9	633.3
North Shore	633.3	633.8	633.4	633.4	633.3	633.1	632.9	633.0	632.9	633.4
Entrance Weirs										
SSE-1	625.2	625.5	625.2	625.2	625.3	625.2	625.2	625.3	625.0	625.2
SSE-2	625.2	625.5	625.2	625.2	625.3	625.3	625.2	625.3	625.0	625.2
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	629.3	629.3	629.3	629.3	629.3	629.3	629.3	629.3	629.3	629.2
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.5	0.5	0.6	0.4	0.4	0.3	0.5	0.4	0.5	0.3
Ladder Weirs	1.1	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.2	1.2
Counting Station	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.5	1.5	1.5	1.5	1.4	1.2	1.0	1.0	1.4	1.4
North Powerhouse	1.3	1.3	1.1	1.4	1.1	1.1	1.0	1.0	1.1	1.3
North Shore	1.0	0.9	1.0	1.0	1.1	0.8	0.8	1.0	1.0	1.0
SSE-1	8.1	8.2	8.1	8.1	8.0	8.2	8.0	8.1	8.0	8.2
SSE-2	8.1	8.2	8.1	8.1	8.0	8.1	8.0	8.1	8.0	8.2
NPE-1	5.2	5.7	5.4	5.2	5.3	5.2	5.0	5.2	4.9	5.3
NPE-2	5.2	5.7	5.4	5.2	5.3	5.2	5.0	5.2	4.9	5.3
NSE-1	4.0	4.5	4.1	4.1	4.0	3.8	3.6	3.7	3.6	4.2
NSE-2	4.8	5.3	4.9	4.9	4.8	4.6	4.4	4.5	4.4	4.9
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	NO	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	NO	NO	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

2012

DATES:	19-Jul	21-Jul	22-Jul	23-Jul	26-Jul	27-Jul	28-Jul	29-Jul	3-Aug	4-Aug
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	1.1	1.2	1.1	1.2	1.1	1.1	1.1	1.1	1.1
ELEVATIONS:										
Ladder										
Forebay	735.4	735.6	735.5	735.5	735.7	735.6	735.8	735.6	735.5	735.6
Exit Pool	735.0	735.1	735.0	735.1	735.2	735.1	735.4	735.2	735.1	735.2
Diffuser 14	728.1	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	634.3	634.4	634.4	634.5	634.5	634.5	634.4	634.5	634.5	634.5
North Powerhouse	634.3	634.2	634.1	634.2	634.4	634.3	634.2	634.3	634.4	634.2
North Shore	634.0	634.2	633.8	634.1	634.1	634.1	633.8	634.1	634.2	634.0
Tailwater										
South Shore	633.0	633.0	633.0	633.0	633.0	633.0	633.0	633.3	633.3	633.0
North Powerhouse	633.1	633.1	632.9	633.0	633.0	632.9	632.9	633.2	633.2	632.8
North Shore	633.1	632.9	632.6	633.0	633.0	633.0	632.5	633.1	633.1	632.9
Entrance Weirs										
SSE-1	625.0	625.0	625.0	625.0	625.0	625.0	625.0	625.2	625.2	625.0
SSE-2	625.0	625.0	625.0	625.0	625.0	625.0	625.0	625.2	625.2	625.0
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	629.2	629.3	629.3	629.3	629.3	629.3	629.3	629.3	629.3	629.3
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4
Ladder Weirs	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.3	1.4	1.4	1.5	1.5	1.5	1.4	1.2	1.2	1.5
North Powerhouse	1.2	1.1	1.2	1.2	1.4	1.4	1.3	1.1	1.2	1.4
North Shore	0.9	1.4	1.2	1.1	1.1	1.1	1.3	1.0	1.1	1.1
SSE-1	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.1	8.1	8.0
SSE-2	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.1	8.1	8.0
NPE-1	5.1	5.1	4.9	5.0	5.0	4.9	4.9	5.2	5.2	4.8
NPE-2	5.1	5.1	4.9	5.0	5.0	4.9	4.9	5.2	5.2	4.8
NSE-1	3.9	3.6	3.3	3.7	3.7	3.7	3.2	3.8	3.8	3.6
NSE-2	4.6	4.4	4.1	4.5	4.5	4.5	4.0	4.6	4.6	4.4
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	YES	YES	SILL
SSE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	YES	YES	SILL
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2012

DATES:	5-Aug	8-Aug	10-Aug	11-Aug	12-Aug	17-Aug	18-Aug	19-Aug	23-Aug	24-Aug
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1
ELEVATIONS:										
Ladder										
Forebay	735.6	735.4	735.7	735.4	735.3	735.8	735.4	735.3	735.4	735.4
Exit Pool	735.2	735.0	735.3	735.0	735.0	735.5	735.1	735.0	735.1	735.2
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	634.5	634.5	634.5	634.4	634.4	634.4	634.4	634.5	634.5	634.7
North Powerhouse	634.4	634.2	634.3	634.2	634.2	634.2	634.2	634.3	634.4	634.5
North Shore	634.1	633.9	634.0	633.9	633.8	633.7	633.7	634.1	634.0	634.1
Tailwater										
South Shore	633.0	633.0	633.4	633.0	633.0	633.0	633.0	633.3	633.3	633.5
North Powerhouse	632.8	632.9	633.2	633.0	632.8	632.9	632.8	633.1	633.2	633.3
North Shore	633.0	632.9	633.0	632.9	632.8	632.7	632.6	633.0	633.0	633.1
Entrance Weirs										
SSE-1	625.0	625.0	625.3	625.0	625.0	625.0	625.0	625.2	625.2	625.4
SSE-2	625.0	625.0	625.2	625.0	625.0	625.0	625.0	625.2	625.3	625.3
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	629.3	629.3	629.3	629.3	629.3	629.3	628.9	628.9	628.9	628.9
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.5	1.5	1.1	1.4	1.4	1.4	1.4	1.2	1.2	1.2
North Powerhouse	1.6	1.3	1.1	1.2	1.4	1.3	1.4	1.2	1.2	1.2
North Shore	1.1	1.0	1.0	1.1	1.0	1.0	1.1	1.1	1.0	1.0
SSE-1	8.0	8.0	8.1	8.0	8.0	8.0	8.0	8.1	8.1	8.1
SSE-2	8.0	8.0	8.2	8.0	8.0	8.0	8.0	8.1	8.0	8.2
NPE-1	4.8	4.9	5.2	5.0	4.8	4.9	4.8	5.1	5.2	5.3
NPE-2	4.8	4.9	5.2	5.0	4.8	4.9	4.8	5.1	5.2	5.3
NSE-1	3.7	3.6	3.7	3.6	3.5	3.4	3.7	4.1	4.1	4.2
NSE-2	4.5	4.4	4.5	4.4	4.3	4.2	4.1	4.5	4.5	4.6
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	SILL	SILL	YES	SILL	SILL	SILL	SILL	YES	YES	YES
SSE-2	SILL	SILL	YES	SILL	SILL	SILL	SILL	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

2012

DATES:	25-Aug	26-Aug	31-Aug	2-Sep	3-Sep	7-Sep	8-Sep	9-Sep	12-Sep	14-Sep
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.1	1.2	1.1	1.1	1.0	1.0	1.1	1.0	1.0	1.1
ELEVATIONS:										
Ladder										
Forebay	735.6	735.5	735.3	735.6	735.8	735.5	735.4	735.6	735.7	735.8
Exit Pool	735.2	735.2	735.0	735.3	735.4	735.1	735.0	735.3	735.4	735.4
Diffuser 14	728.2	728.2	728.2	728.2	728.3	728.2	728.3	728.2	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.3	663.4	663.3	663.4	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.2	663.3	663.2	663.3	663.2	663.2	663.2
Collection Channel										
South Shore	634.5	634.5	634.5	635.4	636.4	638.0	637.8	638.6	636.4	635.9
North Powerhouse	634.4	634.3	634.4	635.1	636.1	637.7	637.5	638.2	636.0	635.6
North Shore	634.0	633.9	634.0	634.7	635.8	637.6	637.7	638.1	636.0	635.3
Tailwater										
South Shore	633.5	633.4	633.4	634.2	635.2	636.6	636.4	637.2	635.0	634.5
North Powerhouse	633.0	633.1	633.1	634.0	635.1	636.5	636.4	637.1	635.0	634.4
North Shore	633.1	632.9	633.0	634.0	634.8	636.6	636.5	637.1	635.0	634.3
Entrance Weirs										
SSE-1	625.3	625.3	625.2	626.0	626.7	628.5	628.3	628.9	626.8	626.1
SSE-2	625.2	625.3	625.2	626.0	626.7	628.5	628.3	628.9	626.7	626.0
NPE-1	628.0	628.0	628.0	628.0	628.0	628.4	628.4	629.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.4	628.3	629.0	628.0	628.0
NSE-1	628.9	628.9	628.9	629.3	630.0	631.7	631.5	632.0	630.1	629.8
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4
Ladder Weirs	1.2	1.2	1.2	1.2	1.3	1.2	1.3	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.0	1.1	1.1	1.2	1.2	1.4	1.4	1.4	1.4	1.4
North Powerhouse	1.4	1.2	1.3	1.1	1.0	1.2	1.1	1.1	1.0	1.2
North Shore	0.9	1.0	1.0	0.7	1.0	1.0	1.2	1.0	1.0	1.0
SSE-1	8.3	8.1	8.2	8.2	8.5	8.1	8.1	8.3	8.2	8.4
SSE-2	8.3	8.1	8.2	8.2	8.5	8.1	8.1	8.3	8.3	8.5
NPE-1	5.0	5.1	5.1	6.0	7.1	8.1	8.0	8.1	7.0	6.4
NPE-2	5.0	5.1	5.1	6.0	7.1	8.1	8.1	8.1	7.0	6.4
NSE-1	4.2	4.0	4.1	4.8	4.8	4.9	5.0	5.1	4.9	4.5
NSE-2	4.6	4.4	4.5	5.5	6.3	8.1	8.0	8.6	6.5	5.8
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	NO	YES	YES	NO	YES	YES	YES	YES	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	YES	YES	YES	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	YES	YES	YES	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	YES	YES	YES	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2012

DATES:	15-Sep	19-Sep	22-Sep	25-Sep	27-Sep	29-Sep	30-Sep	3-Oct	5-Oct	6-Oct
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.1	1.2
ELEVATIONS:										
Ladder										
Forebay	735.9	735.5	735.4	736.4	737.4	737.7	737.2	736.4	736.0	736.2
Exit Pool	735.5	735.2	735.1	736.1	737.0	737.3	736.8	736.1	735.6	735.9
Diffuser 14	728.3	728.2	728.2	728.2	728.3	728.3	728.2	728.2	728.2	728.2
U S Picketed Leads	663.4	663.3	663.4	663.3	663.4	663.4	663.3	663.3	663.3	663.3
D S Picketed Leads	663.3	663.2	663.2	663.2	663.3	663.3	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	636.2	635.4	636.4	635.3	635.0	636.2	637.6	636.7	635.8	635.6
North Powerhouse	635.9	635.2	636.1	635.1	634.8	635.8	637.1	636.3	635.5	635.4
North Shore	635.6	635.0	635.8	634.7	634.3	635.6	636.8	636.0	635.3	635.5
Tailwater										
South Shore	634.8	634.2	634.9	633.7	633.6	634.7	636.0	635.3	634.3	634.1
North Powerhouse	634.7	634.1	634.9	633.7	633.6	634.7	636.0	635.3	634.3	634.1
North Shore	634.6	634.1	634.8	633.7	633.6	634.7	635.8	635.1	634.3	634.3
Entrance Weirs										
SSE-1	626.6	625.8	626.6	625.5	625.2	626.6	627.9	627.0	626.2	626.0
SSE-2	626.6	625.8	626.6	625.5	625.2	626.6	627.9	627.0	626.3	626.0
NPE-1	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	629.8	629.2	629.9	629.9	630.0	630.0	631.0	630.3	630.1	630.1
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.3
Ladder Weirs	1.3	1.2	1.2	1.2	1.3	1.3	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.4	1.2	1.5	1.6	1.4	1.5	1.6	1.4	1.5	1.5
North Powerhouse	1.2	1.1	1.2	1.4	1.2	1.1	1.1	1.0	1.2	1.3
North Shore	1.0	0.9	1.0	1.0	0.7	0.9	1.0	0.9	1.0	1.1
SSE-1	8.2	8.4	8.3	8.2	8.4	8.1	8.1	8.3	8.1	8.1
SSE-2	8.2	8.4	8.4	8.2	8.4	8.1	8.1	8.3	8.0	8.1
NPE-1	6.7	6.1	6.9	5.7	5.6	6.7	8.0	7.3	6.3	6.1
NPE-2	6.7	6.1	6.9	5.7	5.6	6.7	8.0	7.3	6.3	6.1
NSE-1	4.8	4.9	4.9	3.8	3.6	4.8	4.8	4.8	4.2	4.2
NSE-2	6.1	5.6	6.3	5.2	5.1	6.2	7.3	6.6	5.8	5.8
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	NO	YES	YES	NO	NO	YES	NO	YES	YES
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2012

DATES:	7-Oct	12-Oct	13-Oct	14-Oct	19-Oct	21-Oct	25-Oct	26-Oct	29-Oct	30-Oct
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	1.1	1.0	1.1	1.1	1.0	1.0	1.0	1.0	1.0
ELEVATIONS:										
Ladder										
Forebay	736.5	736.3	736.7	737.0	736.2	737.0	736.0	735.9	736.7	737.1
Exit Pool	736.2	736.0	736.4	736.7	735.9	736.6	735.7	735.6	736.4	736.7
Diffuser 14	728.2	728.3	728.3	728.3	728.2	728.2	728.2	728.2	728.2	728.3
U S Picketed Leads	663.3	663.4	663.4	663.4	663.3	663.4	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.3	663.3	663.3	663.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	635.7	636.2	636.4	636.6	637.9	638.2	638.5	638.8	638.8	638.2
North Powerhouse	635.4	635.9	636.1	636.2	637.7	637.9	638.2	638.6	638.4	637.9
North Shore	635.2	635.6	635.9	636.0	637.6	637.8	638.0	638.1	638.3	637.7
Tailwater										
South Shore	634.2	634.7	634.9	635.1	636.5	636.9	637.1	637.3	637.4	636.8
North Powerhouse	634.2	634.7	634.9	635.1	636.6	636.9	637.1	637.4	637.4	636.9
North Shore	634.2	634.7	634.9	635.1	636.6	636.9	637.1	637.2	637.4	637.1
Entrance Weirs										
SSE-1	626.0	626.4	626.7	627.0	628.4	628.7	628.9	629.1	629.3	628.8
SSE-2	626.1	626.4	626.7	627.0	628.4	628.7	628.9	629.0	629.3	628.7
NPE-1	628.0	628.0	628.0	628.0	628.4	628.6	628.9	629.4	629.2	628.6
NPE-2	628.0	628.0	628.0	628.0	628.3	628.7	628.9	629.4	629.2	628.7
NSE-1	630.1	630.0	630.0	630.2	631.6	631.8	632.0	632.1	632.4	631.8
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4
Ladder Weirs	1.2	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.3
Counting Station	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
South Shore	1.5	1.5	1.5	1.5	1.4	1.3	1.4	1.5	1.4	1.4
North Powerhouse	1.2	1.2	1.2	1.1	1.1	1.0	1.1	1.2	1.0	1.0
North Shore	1.0	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	0.6
SSE-1	8.2	8.3	8.2	8.1	8.1	8.2	8.2	8.2	8.1	8.0
SSE-2	8.2	8.3	8.3	8.1	8.1	8.3	8.3	8.3	8.1	8.1
NPE-1	6.2	6.7	6.9	7.1	8.3	8.3	8.2	8.0	8.2	8.3
NPE-2	6.2	6.7	6.9	7.1	8.3	8.3	8.2	8.0	8.2	8.2
NSE-1	4.1	4.7	4.9	4.9	5.0	5.1	5.1	5.1	5.0	5.3
NSE-2	5.7	6.2	6.4	6.6	8.1	8.4	8.6	8.7	8.9	8.6
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	NO	YES	NO	YES	NO	NO	NO	NO	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	SILL	SILL	SILL	SILL	YES	YES	YES	YES	YES	YES
NPE-2	SILL	SILL	SILL	SILL	YES	YES	YES	YES	YES	YES
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	YES	YES	YES	YES	YES	YES

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2012

DATES:	3-Nov	4-Nov	5-Nov	9-Nov	10-Nov	11-Nov	16-Nov	17-Nov	18-Nov	23-Nov
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.1	1.0	1.1
ELEVATIONS:										
Ladder										
Forebay	736.9	736.6	736.7	736.0	735.7	737.0	735.3	736.4	736.9	736.7
Exit Pool	736.6	736.3	736.4	735.8	735.4	736.6	735.1	736.1	736.6	736.3
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	638.6	638.6	638.4	638.2	638.3	638.6	637.0	636.7	636.6	638.0
North Powerhouse	638.3	638.3	638.0	637.7	638.0	638.2	636.5	636.4	636.2	637.6
North Shore	638.0	638.1	637.8	637.4	637.7	637.9	636.2	636.2	636.0	637.4
Tailwater										
South Shore	637.2	637.2	636.9	636.6	636.8	637.0	635.5	635.3	635.1	636.5
North Powerhouse	637.2	637.3	636.9	636.6	636.8	637.0	635.5	635.3	635.2	636.5
North Shore	637.1	637.2	636.9	636.6	636.8	637.0	635.4	635.3	635.1	636.5
Entrance Weirs										
SSE-1	629.0	629.0	628.7	628.6	628.6	628.8	627.5	627.2	626.8	628.3
SSE-2	628.9	629.0	628.8	628.6	628.6	628.9	627.4	627.2	626.8	628.3
NPE-1	628.9	629.2	628.8	628.5	628.6	628.8	628.0	628.0	628.0	628.3
NPE-2	628.9	629.2	628.8	628.4	628.7	628.8	628.0	628.0	628.0	628.2
NSE-1	631.4	632.1	631.7	631.7	631.9	632.0	630.5	630.3	630.1	631.5
NSE-2	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.3	0.3	0.3	0.2	0.3	0.4	0.2	0.3	0.3	0.4
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore	1.4	1.4	1.5	1.6	1.5	1.6	1.5	1.4	1.5	1.5
North Powerhouse	1.1	1.0	1.1	1.1	1.2	1.2	1.0	1.1	1.0	1.1
North Shore	0.9	0.9	0.9	0.8	0.9	0.9	0.8	0.9	0.9	0.9
SSE-1	8.3	8.2	8.2	8.0	8.3	8.2	8.0	8.1	8.3	8.2
SSE-2	8.3	8.3	8.1	8.0	8.2	8.1	8.1	8.1	8.3	8.2
NPE-1	8.3	8.1	8.1	8.1	8.2	8.2	7.5	7.3	7.2	8.3
NPE-2	8.4	8.1	8.1	8.2	8.1	8.2	7.5	7.3	7.2	8.3
NSE-1	5.7	5.1	5.2	4.9	4.9	5.0	4.9	5.0	5.0	5.0
NSE-2	8.6	8.7	8.4	8.1	8.3	8.5	6.9	6.8	6.6	8.0
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	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	YES	YES	YES	YES	YES	YES	SILL	SILL	SILL	YES
NPE-2	YES	YES	YES	YES	YES	YES	SILL	SILL	SILL	YES
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	YES	YES	YES	YES	YES	YES	NO	NO	NO	YES

APPENDIX 1 (CONTINUED). LOWER GRANITE ADULT FISHWAY INSPECTIONS

2012

DATES:	25-Nov	26-Nov	29-Nov	30-Nov	1-Dec	2-Dec	5-Dec	8-Dec	9-Dec	10-Dec
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.1
ELEVATIONS:										
Ladder										
Forebay	737.4	737.5	736.2	736.5	736.2	736.8	736.0	736.8	736.4	736.8
Exit Pool	737.0	737.0	735.8	736.1	735.8	736.4	735.7	736.4	736.0	736.4
Diffuser 14	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2	728.2
U S Picketed Leads	663.3	663.3	663.3	663.3	633.2	663.3	663.3	663.3	663.3	663.3
D S Picketed Leads	663.2	663.2	663.2	663.2	633.2	663.2	663.2	663.2	663.2	663.2
Collection Channel										
South Shore	638.5	638.4	637.0	636.6	637.4	637.2	637.2	637.5	637.3	637.2
North Powerhouse	638.1	638.0	636.7	636.2	637.1	636.9	636.8	637.1	636.9	637.0
North Shore	637.9	637.7	636.5	636.1	637.2	636.7	636.8	636.9	636.7	636.6
Tailwater										
South Shore	637.0	636.9	635.6	635.1	636.0	635.7	635.8	636.0	635.9	635.8
North Powerhouse	636.9	636.9	635.6	635.1	636.1	635.7	635.8	636.0	635.8	635.7
North Shore	636.9	636.9	635.6	635.1	636.1	635.7	635.8	635.9	635.8	635.7
Entrance Weirs										
SSE-1	628.9	628.8	627.5	627.0	627.8	627.5	627.8	627.8	627.8	627.6
SSE-2	628.8	628.8	627.5	627.0	627.9	627.5	627.8	627.7	627.8	627.6
NPE-1	628.8	628.7	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NPE-2	628.7	628.8	628.0	628.0	628.0	628.0	628.0	628.0	628.0	628.0
NSE-1	631.9	631.9	630.1	630.2	630.8	630.7	631.1	630.8	630.8	630.8
NSE-2	628.5	628.0	628.0	628.5	628.5	628.5	628.5	628.5	628.5	628.5
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.4	0.5	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
South Shore	1.5	1.5	1.4	1.5	1.4	1.5	1.4	1.5	1.4	1.4
North Powerhouse	1.2	1.1	1.1	1.1	1.0	1.2	1.0	1.1	1.1	1.3
North Shore	1.0	0.8	0.9	1.0	1.1	1.0	1.0	1.0	0.9	0.9
SSE-1	8.1	8.1	8.1	8.1	8.2	8.2	8.0	8.3	8.1	8.2
SSE-2	8.2	8.1	8.1	8.1	8.1	8.2	8.0	8.3	8.1	8.2
NPE-1	8.1	8.2	7.6	7.1	8.1	7.7	7.8	8.0	7.8	7.7
NPE-2	8.2	8.1	7.6	7.1	8.1	7.7	7.8	8.0	7.8	7.7
NSE-1	5.0	5.0	5.5	4.9	5.3	5.0	4.7	5.1	5.0	4.9
NSE-2	8.4	8.9	7.6	6.6	7.6	7.2	7.3	7.4	7.3	7.2
CRITERIA POINTS:										
Channel Velocities	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Differentials										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	NO	NO	YES	YES	YES	YES	YES	NO	NO
Weir Depths										
SSE-1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SSE-2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NPE-1	YES	YES	SILL	SILL	YES	SILL	SILL	SILL	SILL	SILL
NPE-2	YES	YES	SILL	SILL	YES	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES

DATES:	14-Dec									
CHANNEL VELOCITIES										
NEAR SOUTH SHORE:	1.0									
ELEVATIONS:										
Ladder										
Forebay	736.3									
Exit Pool	736.0									
Diffuser 14	728.1									
U S Picketed Leads	663.2									
D S Picketed Leads	663.1									
Collection Channel										
South Shore	636.1									
North Powerhouse	635.7									
North Shore	635.5									
Tailwater										
South Shore	634.4									
North Powerhouse	634.5									
North Shore	634.5									
Entrance Weirs										
SSE-1	626.3									
SSE-2	626.4									
NPE-1	628.0									
NPE-2	628.0									
NSE-1	629.4									
NSE-2	628.0									
DIFFERENTIALS/DEPTHS:										
Ladder Exit	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.1	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0	-727.0
Counting Station	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Shore	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Powerhouse	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Shore	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-1	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SSE-2	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-1	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NPE-2	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-1	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NSE-2	6.5	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	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
North Powerhouse	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
North Shore	YES	NO	NO	NO	NO	NO	NO	NO	NO	NO
Weir Depths										
SSE-1	YES	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SSE-2	YES	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

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	YES	NO	NO	NO
North Powerhouse	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO
North Shore	NO	NO	NO	NO	NO	NO	YES	NO	NO	NO
Weir Depths										
SSE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SSE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	YES	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	YES	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

DATES:

**CHANNEL VELOCITIES
NEAR SOUTH SHORE:**

ELEVATIONS:

Ladder

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

Collection Channel

- South Shore
- North Powerhouse
- North Shore

Tailwater

- South Shore
- North Powerhouse
- North Shore

Entrance Weirs

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

DIFFERENTIALS/DEPTHS:

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

CRITERIA POINTS:

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

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	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
SSE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NPE-2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE-1	NO	NO	NO	NO	NO	NO	NO	NO	NO
NSE-2	NO	NO	NO	NO	NO	NO	NO	NO	NO

	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		
SILL		
SILL		
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	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	1	1	0	1	1	1	0	1	1	1
NPE-2	1	1	0	1	1	1	0	1	1	1
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	1	1	1	1	1	1	0	1	1	1

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	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1	0	0	0	0	0	0	0	0	0	0
SSE-2	0	0	0	0	0	0	0	0	0	0
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	1	1	1	1	1	1	1	1	1	1
NSE-2	0	0	0	0	0	0	1	0	0	0

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

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

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	0	0	0	0	0	1	0	1	0	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	1	1	1	1	0	0	0	0	0	0
NPE-2	1	1	1	1	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	1	1	1	1	1	0	1	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0

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	1	1	1
North Powerhouse	1	1	1	1	1	1	1	0	0	1
North Shore	0	0	1	0	0	0	0	0	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	1	1	1
NPE-2	0	0	0	0	0	0	0	1	1	1
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	1	1	1

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

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

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	1	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	1	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

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

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	1	1	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	0	0	1	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

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	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	1	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	0	1	1	1	1	1	1	1	1

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0

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	0	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0

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	0	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	0	0	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	1	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	1	1	0	0	0
Weir Depths										
SSE-1	0	0	0	0	0	0	0	0	0	0
SSE-2	0	0	0	0	0	0	0	0	0	0
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	1	1	1	1	1	1	1	1	1	1
NSE-2	1	1	1	1	1	1	1	1	1	1

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	1	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

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	0	1	1	1	1	1	1	1	1	1
Weir Depths										
SSE-1	0	0	0	0	0	0	0	1	1	0
SSE-2	0	0	0	0	0	0	0	1	1	0
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	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	1	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1	0	0	0	0	0	0	0	0	0	0
SSE-2	0	0	0	0	0	0	0	0	0	0
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	1	1	1	1	1	1	1	1	1	1
NSE-2	1	1	1	1	1	1	1	1	1	1

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

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0

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

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
Differentials										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	1	0	0	1	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	0	0	0	1	1

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0

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	0	0	1	0	1	1
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	0	0	1	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	1	1	0	1	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	0	1	1	1

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0

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	0	1	0	0	0	0	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	0	0	0	0	1	1	1	1	1	1
NPE-2	0	0	0	0	1	1	1	1	1	1
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	0	0	0	0	1	1	1	1	1	1

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	1	0	1	1	1	1	1
Weir Depths										
SSE-1	0	0	0	0	0	0	0	0	0	0
SSE-2	0	0	0	0	0	0	0	0	0	0
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	1	1	1	1	1	1	1	1	1	1
NSE-2	1	1	1	1	0	0	0	0	0	0

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

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

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	0	0	0	0	0	0	0	0	0	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	1	1	1	1	1	1	0	0	0	1
NPE-2	1	1	1	1	1	1	0	0	0	1
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	1	1	1	1	1	1	0	0	0	1

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

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

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

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	0	1	1	1	1	1	0	0
Weir Depths										
SSE-1	1	1	1	1	1	1	1	1	1	1
SSE-2	1	1	1	1	1	1	1	1	1	1
NPE-1	1	1	0	0	1	0	0	0	0	0
NPE-2	1	1	0	0	1	0	0	0	0	0
NSE-1	0	0	0	0	0	0	0	0	0	0
NSE-2	1	1	1	0	1	1	1	1	1	1

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	1	0	0	0	0	0	1	1
Weir Depths										
SSE-1	0	0	0	0	0	0	0	0	0	0
SSE-2	0	0	0	0	0	0	0	0	0	0
NPE-1	0	0	0	0	0	0	0	0	0	0
NPE-2	0	0	0	0	0	0	0	0	0	0
NSE-1	1	1	1	1	1	1	1	1	1	1
NSE-2	0	0	0	1	0	0	0	0	0	0

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	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

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

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too high)										
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

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

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

Ladder Differentials (more than 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	Not applicable.									
Ladder Differentials (0.11 - 0.2 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too low)										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
Ladder Differentials (0.01 - 0.1 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (0.11 - 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES				No. of YES	Total No. of Inspections	% YES
Channel Velocities	0	0	0	0	141	0.0
Differentials						
Ladder Exit	1	1	1	140	141	99.3
Ladder Weirs	0	0	0	133	141	94.3
Counting Station	1	1	1	141	141	100.0
South Shore	0	0	0	141	141	100.0
North Powerhouse	0	0	0	138	141	97.9
North Shore	0	0	0	82	141	58.2
Weir Depths				0	141	
SSE-1	0	0	0	126	141	89.4
SSE-2	0	0	0	126	141	89.4
NPE-1	0	0	0	35	141	24.8
NPE-2	0	0	0	35	141	24.8
NSE-1	0	0	0	0	141	0.0
NSE-2	0	0	0	46	141	32.6

CRITERIA POINTS: NO				No. of NO	% NO
Channel Velocities	1	1	1	141	100.0
Differentials				0	
Ladder Exit	0	0	0	1	0.7
Ladder Weirs	1	1	1	8	5.7
Counting Station	0	0	0	0	0.0
South Shore	1	1	1	0	0.0
North Powerhouse	1	1	1	3	2.1
North Shore	1	1	1	59	41.8
Weir Depths				0	
SSE-1	0	0	0	0	0.0
SSE-2	0	0	0	0	0.0
NPE-1	0	0	0	0	0.0
NPE-2	0	0	0	0	0.0
NSE-1	1	1	1	141	100.0
NSE-2	1	1	1	95	67.4

CRITERIA POINTS: SILL				No. of SILL	% SILL
Weir Depths					
SSE-1				15	10.6
SSE-2				15	10.6
NPE-1	1	1	1	106	75.2
NPE-2	1	1	1	106	75.2
NSE-1				0	0.0
NSE-2				0	0.0

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

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

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

Ladder Differentials (more than 0.2 too low)				
Ladder Exit				Not applicable.
Ladder Weirs	1	1	1	0
Counting Station				Not applicable.
Ladder Differentials (0.11 - 0.2 too low)				
Ladder Exit				Not applicable.
Ladder Weirs	0	0	0	3
Counting Station				Not applicable.
Ladder Differentials (0.01 - 0.1 too low)				
Ladder Exit				Not applicable.
Ladder Weirs	0	0	0	5
Counting Station				Not applicable.
Ladder Differentials (0.01 - 0.1 too high)				
Ladder Exit	0	0	0	1
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

Columns in Table 1 This table automatically calculates all results. Just copy the data (only) in

1	2	3	4	5	6
LOWER GRANITE					
			-----Not Enough 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
Channel Velocities	0 *** 141	0.0 ***	*** ***	*** ***	*** ***
Differentials					
Ladder Exit	140 *** 141	99.3 ***	*** ***	*** ***	*** ***
Ladder Weirs	133 *** 141	94.3 ***	5 3.5	3 2.1	0 0.0
Counting Station	141 *** 141	100.0 ***	*** ***	*** ***	*** ***
South Shore	141 *** 141	100.0 ***	0 0.0	0 0.0	0 0.0
North Powerhouse	138 *** 141	97.9 ***	1 0.7	0 0.0	2 1.4
North Shore	82 *** 141	58.2 ***	25 17.7	11 7.8	23 16.3
Weir Depths					
SSE-1	126 15 141	89.4 10.6	0 0.0	0 0.0	0 0.0
SSE-2	126 15 141	89.4 10.6	0 0.0	0 0.0	0 0.0
NPE-1	35 106 141	24.8 75.2	0 0.0	0 0.0	0 0.0
NPE-2	35 106 141	24.8 75.2	0 0.0	0 0.0	0 0.0
NSE-1	0 0 141	0.0 0.0	0 0.0	0 0.0	141 100.0
NSE-2	46 0 141	32.6 0.0	2 1.4	6 4.3	87 61.7

to the Word file table.			Rows in Table
7	8	9	
-----Too Much Depth-----			1
No./%	No./%	No./%	2
Within	Within	>0.2	3
0.01-0.1	0.11-0.2	Foot	4
Foot	Foot		5
			6
***	***	***	7
***	***	***	8
			9
			10
1	0	0	11
0.7	0.0	0.0	12
			13
0	0	0	14
0.0	0.0	0.0	15
			16
0	0	0	17
0.0	0.0	0.0	18
			19
0	0	0	20
0.0	0.0	0.0	21
			22
0	0	0	23
0.0	0.0	0.0	24
			25
0	0	0	26
0.0	0.0	0.0	27
			28
***	***	***	29
***	***	***	30
			31
			32
***	***	***	33
***	***	***	34
			35
***	***	***	36
***	***	***	37
			38
***	***	***	39
***	***	***	40
			41
***	***	***	42
***	***	***	43
			44
***	***	***	45
***	***	***	46
			47

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	1	1	0	1	1	1	1	0	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	1	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	1	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	0	0	0	0	0	0	1	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

NOTES:

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

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	1	1	1	0	1	0	1	0	1	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	1	0	0	0	0	0	1
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)	0	0	0	0	0	1	0	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	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

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	1	1	0
North Shore	0	1	0	1	0	1	1	1	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	1	0	0	0	1	0	0	0	0	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	0	1	1	1	1	1	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	1	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	1	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	0	0	0	1	1	0	1	1	0	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	1	0	0	1	0	0	1	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	1	0	0	0	0	0	0	0	0

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
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	0	1	1	1	1	1	1	0	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	1	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

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	1	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	1	0	0	0	0	0	0	0	1
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

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	1	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	1	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

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	1	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (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

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
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

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	1	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	1	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	0	0	0	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	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

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	1	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	1	0	1	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	0	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	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

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	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
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	1	0	1	1	1	1	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	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

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	1	0	0	1	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	1	1	1	0	1	1	0	1	1	1
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	0	0	0	0	0	0	0	0	1	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	1	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	1	0	0	0

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	1	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	1	0	0	0	0	0	1	1
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)										
SSE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SSE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	0	0	0	1	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	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

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	1	1	1	1	1	1	1	1	1
North Powerhouse	0	1	1	1	1	1	1	1	1	1
North Shore	0	1	1	1	1	1	1	1	1	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
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	1	1	1	1	1	1	1	1	1
SSE-2 (<7.80)	0	1	1	1	1	1	1	1	1	1
NPE-1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NPE-2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE-1 (<6.80)	1	1	1	1	1	1	1	1	1	1
NSE-2 (<6.80)	1	1	1	1	1	1	1	1	1	1
Entrance Weir Depths (0.11 - 0.2 too low)										
SSE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SSE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	0	0	0	0	0	0	0

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
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

Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Ladder Differentials (more than 0.2 too high)										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	1	1
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
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

Ladder Weirs	0	0	0	0
Counting Station	0	0	0	0
Ladder Differentials (more than 0.2 too high)				
Ladder Exit	0	0	0	0
Ladder Weirs	0	0	0	0
Counting Station	0	0	0	0
Channel/Tailwater Differentials (<0.80)				
South Shore	1	1	1	0
North Powerhouse	1	1	1	2
North Shore	1	1	1	23
Channel/Tailwater Differentials (0.80 - 0.89)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	11
Channel/Tailwater Differentials (0.90 - 0.99):				
South Shore	0	0	0	0
North Powerhouse	0	0	0	1
North Shore	0	0	0	25
Channel/Tailwater Differentials (2.01 - 2.10)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Channel/Tailwater Differentials (>2.20)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Entrance Weir Depths (more than 0.2 too low)				
SSE-1 (<7.80)	1	1	1	0
SSE-2 (<7.80)	1	1	1	0
NPE-1 (<7.80)	1	1	1	0
NPE-2 (<7.80)	1	1	1	0
NSE-1 (<6.80)	1	1	1	141
NSE-2 (<6.80)	1	1	1	87
Entrance Weir Depths (0.11 - 0.2 too low)				
SSE-1 (7.80 - 7.89)	0	0	0	0
SSE-2 (7.80 - 7.89)	0	0	0	0
NPE-1 (7.80 - 7.89)	0	0	0	0
NPE-2 (7.80 - 7.89)	0	0	0	0
NSE-1 (6.80 - 6.89)	0	0	0	0
NSE-2 (6.80 - 6.89)	0	0	0	6
Entrance Weir Depths (0.01 - 0.1 too low)				
SSE-1 (7.90 - 7.99)	0	0	0	0
SSE-2 (7.90 - 7.99)	0	0	0	0
NPE-1 (7.90 - 7.99)	0	0	0	0
NPE-2 (7.90 - 7.99)	0	0	0	0
NSE-1 (6.90 - 6.99)	0	0	0	0
NSE-2 (6.90 - 6.99)	0	0	0	2