

**APPENDIX 1. ICE HARBOR ADULT FISHWAY INSPECTIONS**

**2010**

<b>DATES:</b>	1-Mar	2-Mar	4-Mar	5-Mar	8-Mar	9-Mar	15-Mar	16-Mar	17-Mar	18-Mar
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.8	2.7	2.7	2.4	2.9	2.5	2.9	2.7	2.9	2.8
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	439.2	439.9	439.2	439.4	439.6	439.0	439.3	439.3	439.5	439.0
Exit Pool	439.2	440.0	439.2	439.4	439.6	439.0	439.3	439.2	439.5	439.0
Makeup Diffuser	434.2	434.4	434.0	434.1	434.0	433.9	434.0	433.9	434.0	433.9
U S Picketed Leads	na	na	na	na	na	na	na	na	na	na
D S Picketed Leads	na	na	na	na	na	na	na	na	na	na
<b>North Fish Ladder</b>										
Forebay	439.2	439.9	439.2	439.8	439.6	439.0	439.3	439.3	439.8	439.1
Exit Pool	439.1	440.2	439.2	439.8	439.6	439.0	439.3	439.2	439.7	439.0
Makeup Diffuser	434.1	434.2	434.1	434.2	434.1	434.1	434.2	434.2	434.2	434.1
U S Picketed Leads	na	na	na	na	na	na	na	na	na	na
D S Picketed Leads	na	na	na	na	na	na	na	na	na	na
<b>Collection Channels</b>										
South Pwrh SG4	341.6	342.6	342.2	342.8	342.1	341.8	341.7	341.0	341.0	340.7
North Pwrh SG2	342.0	342.1	342.0	342.0	341.8	341.6	341.4	340.5	340.6	340.3
North Shore SG30	342.2	342.6	342.1	342.1	341.7	341.3	341.3	340.8	341.0	340.5
<b>Tailwater</b>										
South Pwrh SG3	340.6	341.0	340.6	340.8	340.3	340.0	339.7	339.0	339.0	338.7
North Pwrh SG1	340.6	341.0	340.6	340.8	340.3	340.0	339.7	339.0	339.0	338.7
North Shore SG29	341.0	341.2	340.7	340.6	340.3	340.0	339.7	338.9	339.0	338.7
<b>Entrance Weirs</b>										
SFE 1	331.6	332.2	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3
NFE 2	332.4	332.2	332.8	333.0	332.3	332.3	332.3	332.3	332.3	332.3
NSE 1	332.9	332.5	332.7	332.4	332.3	332.3	332.3	332.3	332.3	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Ladder Weirs	1.2	1.4	1.0	1.1	1.0	0.9	1.0	0.9	1.0	0.9
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>North Fish Ladder</b>										
Ladder Exit	0.1	-0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
Ladder Weirs	1.1	1.2	1.1	1.2	1.1	1.1	1.2	1.2	1.2	1.1
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Collection Channels</b>										
South Shore	1.0	1.6	1.6	2.0	1.8	1.8	2.0	2.0	2.0	2.0
North Powerhouse	1.4	1.1	1.4	1.2	1.5	1.6	1.7	1.5	1.6	1.6
North Shore	1.2	1.4	1.4	1.5	1.4	1.3	1.6	1.9	2.0	1.8
<b>Weir Depths</b>										
SFE 1	9.0	8.8	8.3	8.5	8.0	7.7	7.4	6.7	6.7	6.4
NFE 2	8.2	8.8	7.8	7.8	8.0	7.7	7.4	6.7	6.7	6.4
NSE 1	8.1	8.7	8.0	8.2	8.0	7.7	7.4	6.6	6.7	6.4
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	NO	YES	YES	YES	NO	YES	NO	YES	NO
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>North Fish Ladder</b>										
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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	YES	YES	YES	YES	YES	SILL	SILL	SILL	SILL	SILL
NFE 2	YES	YES	NO	NO	YES	SILL	SILL	SILL	SILL	SILL
NSE 1	YES	YES	YES	YES	YES	SILL	SILL	SILL	SILL	SILL

DATES:	19-Mar	23-Mar	24-Mar	25-Mar	26-Mar	29-Mar	30-Mar	31-Mar	1-Apr	5-Apr
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.7	2.8	2.6	2.7	2.7	2.7	2.7	2.6	2.6	2.7
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	439.1	439.5	440.3	439.3	439.3	439.2	438.7	439.0	438.4	437.7
Exit Pool	439.1	439.4	440.3	439.3	439.3	439.2	438.6	439.0	438.4	437.8
Makeup Diffuser	433.9	434.0	434.2	434.0	434.0	433.9	433.8	433.9	433.8	433.6
U S Picketed Leads	na	na	na	na	na	na	na	380.9	380.8	380.6
D S Picketed Leads	na	na	na	na	na	na	na	380.8	380.7	380.5
<b>North Fish Ladder</b>										
Forebay	439.1	439.7	440.3	439.3	439.3	439.1	438.9	438.9	438.4	437.7
Exit Pool	439.1	439.6	440.3	439.4	439.3	439.2	438.9	438.9	438.5	437.7
Makeup Diffuser	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2
U S Picketed Leads	na	na	na	na	na	na	na	434.2	434.2	434.2
D S Picketed Leads	na	na	na	na	na	na	na	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	342.4	341.4	344.7	342.4	342.1	342.0	342.6	343.7	342.6	341.3
North Pwrh SG2	342.0	341.0	344.0	342.2	341.9	341.4	342.3	343.0	342.3	340.9
North Shore SG30	342.0	341.0	344.3	342.0	342.0	341.2	342.6	342.3	342.5	340.6
<b>Tailwater</b>										
South Pwrh SG3	340.7	339.3	342.8	340.9	340.4	339.8	341.0	341.8	340.8	339.0
North Pwrh SG1	340.7	339.3	342.8	340.9	340.4	339.8	340.8	341.5	340.8	339.4
North Shore SG29	340.7	339.5	343.1	341.0	340.4	339.4	341.0	341.5	340.7	338.0
<b>Entrance Weirs</b>										
SFE 1	332.3	332.3	333.7	332.3	332.3	332.3	332.6	333.6	332.8	332.3
NFE 2	332.3	332.3	333.0	332.3	332.3	332.3	332.9	332.4	332.5	332.3
NSE 1	332.4	332.3	333.8	332.6	332.7	332.5	333.3	333.8	333.2	332.2
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-0.1
Ladder Weirs	0.9	1.0	1.2	1.0	1.0	0.9	0.8	0.9	0.8	0.6
Counting Station	NA	NA	NA	NA	NA	NA	NA	0.1	0.1	0.1
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.1	0.0	-0.1	0.0	-0.1	0.0	0.0	-0.1	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	NA	NA	NA	NA	NA	NA	NA	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	1.7	2.1	1.9	1.5	1.7	2.2	1.6	1.9	1.8	2.3
North Powerhouse	1.3	1.7	1.2	1.3	1.5	1.6	1.5	1.5	1.5	1.5
North Shore	1.3	1.5	1.2	1.0	1.6	1.8	1.6	0.8	1.8	2.6
<b>Weir Depths</b>										
SFE 1	8.4	7.0	9.1	8.6	8.1	7.5	8.4	8.2	8.0	6.7
NFE 2	8.4	7.0	9.8	8.6	8.1	7.5	7.9	9.1	8.3	7.1
NSE 1	8.3	7.2	9.3	8.4	7.7	6.9	7.7	7.7	7.5	5.8
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	NO	YES	YES	YES	YES	NO	NO	NO	NO	NO
Counting Station	NA	NA	NA	NA	NA	NA	NA	YES	YES	YES
<b>North Fish Ladder</b>										
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	NA	NA	NA	NA	NA	NA	NA	YES	YES	YES
<b>Collection Channels</b>										
South Shore	YES	NO	YES	YES	YES	NO	YES	YES	YES	NO
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO
<b>Weir Depths</b>										
SFE 1	YES	SILL	YES	YES	YES	SILL	YES	YES	YES	SILL
NFE 2	YES	SILL	YES	YES	YES	SILL	NO	YES	YES	SILL
NSE 1	YES	SILL	YES	YES	NO	NO	NO	NO	NO	SILL

DATES:	6-Apr	7-Apr	8-Apr	13-Apr	14-Apr	15-Apr	16-Apr	19-Apr	20-Apr	21-Apr
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.6	2.7	2.6	2.9	2.8	2.8	2.8	2.8	2.6	2.7
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	437.8	437.7	437.4	437.8	437.7	437.7	437.7	437.6	437.8	437.7
Exit Pool	437.8	437.8	437.4	437.8	437.7	437.7	437.7	437.7	437.8	437.7
Makeup Diffuser	434.1	434.1	434.0	434.2	434.2	434.2	434.2	434.1	434.2	434.2
U S Picketed Leads	381.1	381.1	381.1	381.2	381.1	381.1	381.1	381.1	381.2	381.1
D S Picketed Leads	380.0	381.0	381.0	381.1	381.1	381.1	381.1	381.1	381.1	381.0
<b>North Fish Ladder</b>										
Forebay	437.8	437.8	437.4	437.7	437.8	437.8	437.8	437.6	437.8	437.7
Exit Pool	437.8	437.8	437.4	437.6	437.8	437.9	437.8	437.6	437.9	437.8
Makeup Diffuser	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2	434.2	434.2
U S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.3	434.2	434.2	434.3	434.2
D S Picketed Leads	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	342.1	341.3	341.9	342.4	342.2	342.0	342.2	343.0	343.1	344.0
North Pwrh SG2	341.6	340.7	341.2	342.0	341.5	341.6	341.6	342.4	342.5	343.3
North Shore SG30	340.8	340.5	340.3	340.9	341.2	341.2	340.8	340.8	340.8	341.0
<b>Tailwater</b>										
South Pwrh SG3	340.2	339.1	339.8	340.5	340.2	340.2	340.0	341.0	341.1	342.0
North Pwrh SG1	340.2	339.3	340.0	340.6	340.0	340.2	340.3	341.0	341.0	342.0
North Shore SG29	339.5	337.9	339.0	340.6	339.0	339.4	338.3	338.3	338.3	339.0
<b>Entrance Weirs</b>										
SFE 1	332.8	332.3	332.3	332.9	332.6	332.4	332.6	333.4	333.5	334.6
NFE 2	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.5
NSE 1	332.2	332.2	332.2	332.3	332.3	332.3	332.3	332.3	332.3	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0
Ladder Weirs	1.1	1.1	1.0	1.2	1.2	1.2	1.2	1.1	1.2	1.2
Counting Station	1.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.1	0.0	-0.1	0.0	0.0	-0.1	-0.1
Ladder Weirs	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0
<b>Collection Channels</b>										
South Shore	1.9	2.2	2.1	1.9	2.0	1.8	2.2	2.0	2.0	2.0
North Powerhouse	1.4	1.4	1.2	1.4	1.5	1.4	1.3	1.4	1.5	1.3
North Shore	1.3	2.6	1.3	0.3	2.2	1.8	2.5	2.5	2.5	2.0
<b>Weir Depths</b>										
SFE 1	7.4	6.8	7.5	7.6	7.6	7.8	7.4	7.6	7.6	7.4
NFE 2	7.9	7.0	7.7	8.3	7.7	7.9	8.0	8.7	8.7	9.5
NSE 1	7.3	5.7	6.8	8.3	6.7	7.1	6.0	6.0	6.0	6.7
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	YES	NO	NO	YES	YES	YES	NO	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	NO	YES	NO	NO	YES	NO	NO	NO	YES
<b>Weir Depths</b>										
SFE 1	NO	SILL	SILL	NO	NO	NO	NO	NO	NO	NO
NFE 2	SILL	SILL	SILL	YES	SILL	SILL	YES	YES	YES	YES
NSE 1	SILL	SILL	SILL	YES	SILL	SILL	SILL	SILL	SILL	SILL

DATES:	22-Apr	23-Apr	26-Apr	27-Apr	28-Apr	29-Apr	30-Apr	3-May	5-May	6-May
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.6	2.5	2.6	2.6	2.6	NA	NA	NA	2.4	2.5
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	437.7	437.8	437.6	437.8	437.2	437.4	437.6	437.7	437.6	437.5
Exit Pool	437.7	437.8	437.6	437.8	437.2	437.4	437.6	437.7	437.6	437.5
Makeup Diffuser	434.2	434.2	434.2	434.2	434.1	434.1	434.1	434.2	434.1	434.1
U S Picketed Leads	381.1	381.2	381.2	381.2	381.0	381.2	381.2	381.2	381.3	381.1
D S Picketed Leads	381.1	381.1	381.1	381.1	380.9	381.1	381.1	381.0	381.1	381.0
<b>North Fish Ladder</b>										
Forebay	437.8	437.9	437.7	437.8	437.2	437.3	437.6	437.7	437.7	437.4
Exit Pool	437.8	437.8	437.8	437.8	437.2	437.4	437.6	437.7	437.7	437.6
Makeup Diffuser	434.2	434.2	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2
U S Picketed Leads	434.2	434.3	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2
D S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	344.5	347.7	343.3	343.2	343.7	343.3	344.2	344.9	343.9	343.3
North Pwrh SG2	343.9	347.0	342.8	342.5	343.0	343.0	344.0	344.4	343.7	342.7
North Shore SG30	341.8	345.0	341.0	340.9	341.0	341.0	343.1	342.8	342.7	341.2
<b>Tailwater</b>										
South Pwrh SG3	342.5	345.9	341.4	341.2	341.7	341.6	342.6	343.2	342.3	341.7
North Pwrh SG1	342.5	345.8	341.5	341.3	341.8	341.9	342.8	343.3	342.3	341.7
North Shore SG29	340.3	342.9	338.5	338.4	340.0	339.0	341.4	341.5	341.0	339.5
<b>Entrance Weirs</b>										
SFE 1	335.0	338.5	333.9	333.8	334.2	332.7	333.0	333.6	332.8	332.7
NFE 2	332.8	333.8	332.3	332.3	332.3	333.8	334.7	335.3	334.4	333.6
NSE 1	332.6	334.5	332.3	332.3	332.3	332.3	333.1	333.2	333.0	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.2	1.1	1.1
Counting Station	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.1	-0.1	0.0	0.0	-0.1	0.0	0.0	0.0	-0.2
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2
Counting Station	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	2.0	1.8	1.9	2.0	2.0	1.7	1.6	1.7	1.6	1.6
North Powerhouse	1.4	1.2	1.3	1.2	1.2	1.1	1.2	1.1	1.4	1.0
North Shore	1.5	2.1	2.5	2.5	1.0	2.0	1.7	1.3	1.7	1.7
<b>Weir Depths</b>										
SFE 1	7.5	7.4	7.5	7.4	7.5	8.9	9.6	9.6	9.5	9.0
NFE 2	9.7	12.0	9.2	9.0	9.5	8.1	8.1	8.0	7.9	8.1
NSE 1	7.7	8.4	6.2	6.1	7.7	6.7	8.3	8.3	8.0	7.2
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	NA	NA	NA	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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	YES	YES	YES	YES	YES	YES
<b>Weir Depths</b>										
SFE 1	NO	NO	NO	NO	NO	YES	YES	YES	YES	YES
NFE 2	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES
NSE 1	NO	YES	SILL	SILL	SILL	SILL	YES	YES	YES	SILL

DATES:	7-May	10-May	11-May	13-May	14-May	17-May	18-May	19-May	20-May	24-May
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.2	2.5	2.6	2.6	2.6	2.6	2.4	2.3	2.5	2.5
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	437.8	437.8	437.5	437.7	437.4	437.7	437.7	437.6	437.8	437.8
Exit Pool	437.7	437.8	437.5	437.6	437.4	437.7	437.7	437.6	437.8	437.7
Makeup Diffuser	434.2	434.2	434.1	434.2	434.1	434.2	434.2	434.2	434.2	434.2
U S Picketed Leads	381.1	381.2	381.1	381.2	381.2	381.2	381.3	381.3	381.2	381.3
D S Picketed Leads	381.1	381.1	381.0	381.1	381.0	381.1	381.1	381.0	381.1	381.1
<b>North Fish Ladder</b>										
Forebay	437.7	437.8	437.5	437.7	437.4	437.7	437.7	437.6	437.8	437.7
Exit Pool	437.7	437.8	437.5	437.7	437.4	437.7	437.7	437.6	437.8	437.8
Makeup Diffuser	434.2	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2
U S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.3	434.2	434.2	434.2	434.3
D S Picketed Leads	434.2	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	343.2	343.1	343.3	342.7	343.1	344.1	345.9	346.3	347.7	344.7
North Pwrh SG2	343.0	342.7	342.7	342.3	342.7	343.6	345.4	345.8	347.3	344.4
North Shore SG30	341.2	342.6	342.4	340.9	342.5	341.5	343.7	344.1	345.8	344.2
<b>Tailwater</b>										
South Pwrh SG3	342.0	341.5	341.5	341.1	341.5	342.5	344.2	344.7	346.0	343.1
North Pwrh SG1	342.0	341.3	341.5	341.2	341.4	342.5	344.2	344.7	345.8	343.0
North Shore SG29	339.4	340.9	341.0	338.5	341.0	340.5	341.9	342.8	343.9	342.6
<b>Entrance Weirs</b>										
SFE 1	332.5	332.7	332.9	332.3	332.8	333.3	335.8	334.9	336.6	333.4
NFE 2	334.6	333.6	332.3	332.3	332.3	332.5	332.4	335.3	332.3	332.3
NSE 1	332.3	333.0	332.7	332.3	332.9	332.4	333.6	333.7	334.8	333.4
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Ladder Weirs	1.2	1.2	1.1	1.2	1.1	1.2	1.2	1.2	1.2	1.2
Counting Station	0.0	0.1	0.1	0.1	0.2	0.1	0.2	0.3	0.1	0.2
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Ladder Weirs	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2
Counting Station	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1
<b>Collection Channels</b>										
South Shore	1.2	1.6	1.8	1.6	1.6	1.6	1.7	1.6	1.7	1.6
North Powerhouse	1.0	1.4	1.2	1.1	1.3	1.1	1.2	1.1	1.5	1.4
North Shore	1.8	1.7	1.4	2.4	1.5	1.0	1.8	1.3	1.9	1.6
<b>Weir Depths</b>										
SFE 1	9.5	8.8	8.6	8.8	8.7	9.2	8.4	9.8	9.4	9.7
NFE 2	7.4	7.7	9.2	8.9	9.1	10.0	11.8	9.4	13.5	10.7
NSE 1	7.1	7.9	8.3	6.2	8.1	8.1	8.3	9.1	9.1	9.2
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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	NO	YES	YES	YES	YES	YES	YES
<b>Weir Depths</b>										
SFE 1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFE 2	NO	NO	YES	YES	YES	YES	YES	YES	YES	YES
NSE 1	SILL	NO	YES	SILL	YES	YES	YES	YES	YES	YES

DATES:	25-May	26-May	27-May	28-May	1-Jun	2-Jun	3-Jun	4-Jun	7-Jun	8-Jun
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.3	2.3	2.5	2.2	2.2	2.0	2.1	2.2	2.0	2.1
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	437.5	437.9	437.8	437.7	437.8	437.6	437.7	437.3	437.2	437.6
Exit Pool	437.5	437.9	437.8	437.7	437.8	437.6	437.7	437.4	437.1	437.7
Makeup Diffuser	434.1	434.2	434.2	434.2	434.2	434.1	434.1	434.1	434.0	434.1
U S Picketed Leads	381.3	381.2	381.2	381.2	381.3	381.2	381.2	381.1	381.0	381.2
D S Picketed Leads	381.1	381.1	381.1	381.1	381.1	381.0	381.1	381.0	380.9	381.1
<b>North Fish Ladder</b>										
Forebay	437.6	437.9	437.8	437.8	437.8	437.6	437.8	437.4	437.2	437.9
Exit Pool	437.5	437.9	437.8	437.8	437.8	437.6	437.9	437.4	437.2	437.9
Makeup Diffuser	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2
U S Picketed Leads	434.2	434.2	434.2	434.3	434.3	434.2	434.3	434.2	434.2	434.2
D S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	344.8	344.9	344.8	344.9	345.3	346.8	348.7	347.0	354.6	353.4
North Pwrh SG2	344.6	344.6	344.6	344.5	345.0	346.5	348.1	346.9	353.5	353.2
North Shore SG30	343.8	343.9	343.8	342.5	344.6	346.3	347.6	349.9	353.0	353.4
<b>Tailwater</b>										
South Pwrh SG3	343.3	343.2	343.3	343.3	343.7	345.3	347.6	349.6	353.0	353.0
North Pwrh SG1	343.2	343.1	343.2	343.3	343.7	345.0	347.4	345.9	352.5	352.8
North Shore SG29	342.3	342.0	342.0	340.7	343.0	344.4	346.0	347.6	351.0	351.1
<b>Entrance Weirs</b>										
SFE 1	333.2	333.5	333.4	333.7	334.0	335.6	339.8	341.4	343.7	336.8
NFE 2	332.3	332.3	332.3	334.7	334.3	335.5	332.3	332.3	333.8	333.8
NSE 1	333.6	333.7	333.7	332.7	334.2	336.1	336.4	339.5	343.4	343.2
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.1	-0.1
Ladder Weirs	1.1	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.0	1.1
Counting Station	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
<b>North Fish Ladder</b>										
Ladder Exit	0.1	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	1.5	1.7	1.5	1.6	1.6	1.5	1.1	-2.6	1.6	0.4
North Powerhouse	1.4	1.5	1.4	1.2	1.3	1.5	0.7	1.0	1.0	0.4
North Shore	1.5	1.9	1.8	1.8	1.6	1.9	1.6	2.3	2.0	2.3
<b>Weir Depths</b>										
SFE 1	10.1	9.7	9.9	9.6	9.7	9.7	7.8	8.2	9.3	16.2
NFE 2	10.9	10.8	10.9	8.6	9.4	9.5	15.1	13.6	18.7	19.0
NSE 1	8.7	8.3	8.3	8.0	8.8	8.3	9.6	8.1	7.6	7.9
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO
North Powerhouse	YES	YES	YES	YES	YES	YES	NO	YES	YES	NO
North Shore	YES	YES	YES	YES	YES	YES	YES	NO	YES	NO
<b>Weir Depths</b>										
SFE 1	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES
NFE 2	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NSE 1	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO

DATES:	9-Jun	10-Jun	11-Jun	14-Jun	15-Jun	16-Jun	17-Jun	21-Jun	23-Jun	24-Jun
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	1.7	1.5	1.5	1.8	1.7	1.8	1.7	1.6	1.7	1.4
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	437.5	437.7	437.7	437.6	437.5	437.7	437.7	437.9	437.7	437.5
Exit Pool	437.5	437.6	437.6	437.6	437.5	437.6	437.7	437.9	437.6	437.4
Makeup Diffuser	434.1	434.1	434.1	434.1	434.1	434.2	434.2	434.2	434.1	434.1
U S Picketed Leads	381.2	381.2	381.2	381.1	381.1	381.1	381.1	381.1	381.1	381.0
D S Picketed Leads	381.1	381.0	381.0	381.0	381.0	381.0	381.0	381.1	381.0	381.0
<b>North Fish Ladder</b>										
Forebay	437.5	437.7	437.7	437.6	437.6	437.6	437.8	437.9	437.6	437.5
Exit Pool	437.5	437.7	437.7	437.6	437.6	437.7	437.8	437.9	437.6	437.5
Makeup Diffuser	434.2	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2
U S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.3	434.2	434.2
D S Picketed Leads	434.2	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	351.8	352.6	352.6	349.3	349.0	349.9	348.6	348.6	347.3	347.0
North Pwrh SG2	351.7	352.8	352.8	349.0	349.0	350.5	348.6	349.0	347.3	346.8
North Shore SG30	350.5	350.1	350.1	347.5	348.2	348.1	346.8	347.3	346.0	345.7
<b>Tailwater</b>										
South Pwrh SG3	350.0	351.1	351.1	347.8	348.0	348.7	347.5	347.2	345.7	345.4
North Pwrh SG1	350.0	351.1	351.1	347.5	347.6	348.7	347.5	347.1	345.7	345.1
North Shore SG29	349.1	348.9	348.9	346.0	346.9	347.0	345.2	345.5	344.8	344.2
<b>Entrance Weirs</b>										
SFE 1	341.3	342.2	342.2	338.5	338.6	339.5	337.2	337.2	335.5	334.6
NFE 2	332.3	342.2	342.2	337.8	337.2	339.1	339.1	339.1	339.1	337.8
NSE 1	338.7	339.1	339.1	336.4	336.9	336.6	336.2	340.3	336.1	334.9
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1
Ladder Weirs	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.1	1.1
Counting Station	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.0
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2
Counting Station	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
<b>Collection Channels</b>										
South Shore	1.8	1.5	1.5	1.5	1.0	1.2	1.1	1.4	1.6	1.6
North Powerhouse	1.7	1.7	1.7	1.5	1.4	1.8	1.1	1.9	1.6	1.7
North Shore	1.4	1.2	1.2	1.5	1.3	1.1	1.6	1.8	1.2	1.5
<b>Weir Depths</b>										
SFE 1	8.7	8.9	8.9	9.3	9.4	9.2	10.3	10.0	10.2	10.8
NFE 2	17.7	8.9	8.9	9.7	10.4	9.6	8.4	8.0	6.6	7.3
NSE 1	10.4	9.8	9.8	9.6	10.0	10.4	9.0	5.2	8.7	9.3
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFE 2	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
NSE 1	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES

DATES:	25-Jun	29-Jun	30-Jun	1-Jul	2-Jul	6-Jul	7-Jul	8-Jul	9-Jul	13-Jul
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	1.5	1.9	1.9	2.0	2.0	2.5	2.4	2.4	2.4	2.6
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	437.7	437.5	437.4	437.8	437.7	437.3	437.5	437.7	437.4	437.8
Exit Pool	437.7	437.4	437.3	437.8	437.7	437.3	437.6	437.8	437.4	437.8
Makeup Diffuser	434.1	434.1	434.0	434.2	434.2	434.1	434.1	434.2	434.1	434.2
U S Picketed Leads	381.1	381.0	381.1	381.2	381.1	381.0	381.1	381.2	381.2	381.2
D S Picketed Leads	381.0	381.0	381.1	381.1	381.0	381.0	381.0	381.1	381.0	381.1
<b>North Fish Ladder</b>										
Forebay	437.7	437.4	437.4	437.8	437.7	437.3	437.5	437.7	437.5	437.8
Exit Pool	437.7	437.4	437.4	437.8	437.7	437.3	437.6	437.7	437.5	437.8
Makeup Diffuser	434.2	434.2	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2
U S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.2	434.3	434.2	434.2	434.2
D S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	348.0	346.4	346.8	345.7	345.0	343.5	343.5	344.1	343.0	343.1
North Pwrh SG2	347.6	346.0	346.5	345.4	344.9	343.0	343.2	343.6	342.6	342.8
North Shore SG30	345.5	345.0	346.2	343.7	343.0	341.2	343.2	343.4	341.9	341.1
<b>Tailwater</b>										
South Pwrh SG3	346.3	344.6	345.0	344.0	343.2	341.8	341.8	342.3	341.2	341.4
North Pwrh SG1	346.2	344.5	345.0	343.8	343.3	341.8	341.8	342.2	341.2	341.6
North Shore SG29	344.0	343.6	344.4	342.5	341.6	340.0	341.0	341.8	340.5	338.5
<b>Entrance Weirs</b>										
SFE 1	336.3	335.1	336.0	334.6	334.5	333.0	333.2	333.9	332.5	333.0
NFE 2	337.8	336.1	336.1	336.5	336.0	333.9	333.9	333.9	334.3	332.3
NSE 1	334.7	334.6	336.5	334.1	333.4	332.3	333.8	333.5	332.6	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.1	0.1	0.0	0.0	0.0	-0.1	-0.1	0.0	0.0
Ladder Weirs	1.1	1.1	1.0	1.2	1.2	1.1	1.1	1.2	1.1	1.2
Counting Station	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.2	0.1
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2
Counting Station	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	1.7	1.8	1.8	1.7	1.8	1.7	1.7	1.8	1.8	1.7
North Powerhouse	1.4	1.5	1.5	1.6	1.6	1.2	1.4	1.4	1.4	1.2
North Shore	1.5	1.4	1.8	1.2	1.4	1.2	2.2	1.6	1.4	2.6
<b>Weir Depths</b>										
SFE 1	10.0	9.5	9.0	9.4	8.7	8.8	8.6	8.4	8.7	8.4
NFE 2	8.4	8.4	8.9	7.3	7.3	7.9	7.9	8.3	6.9	9.3
NSE 1	9.3	9.0	7.9	8.4	8.2	7.7	7.2	8.3	7.9	6.2
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	NO	YES	YES	NO
<b>Weir Depths</b>										
SFE 1	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFE 2	YES	YES	YES	NO	NO	NO	NO	YES	NO	YES
NSE 1	YES	YES	NO	YES	YES	SILL	NO	YES	NO	SILL



DATES:	14-Jul	15-Jul	16-Jul	19-Jul	20-Jul	22-Jul	23-Jul	26-Jul	27-Jul	28-Jul
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.7	2.7	2.1	2.3	2.5	2.5	2.7	2.7	2.5	2.7
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	437.7	437.8	437.4	437.8	437.8	437.7	437.9	438.1	437.9	437.9
Exit Pool	437.7	437.8	437.4	437.8	437.8	437.7	437.9	438.1	437.8	437.9
Makeup Diffuser	434.1	434.2	434.1	434.2	434.2	434.1	434.2	434.2	434.2	434.1
U S Picketed Leads	381.3	381.5	381.2	381.2	381.2	381.2	381.2	381.4	381.3	381.2
D S Picketed Leads	381.1	381.1	381.1	381.1	381.1	381.1	381.1	381.2	381.1	381.1
<b>North Fish Ladder</b>										
Forebay	437.7	437.8	437.4	437.8	437.9	437.8	437.9	438.1	437.9	437.6
Exit Pool	437.7	437.8	437.4	437.8	437.9	437.8	437.9	438.1	437.9	437.6
Makeup Diffuser	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2	434.2
U S Picketed Leads	434.3	434.2	434.2	434.2	434.2	434.3	434.2	434.2	434.2	434.2
D S Picketed Leads	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	341.0	342.9	342.5	343.0	342.3	342.2	342.5	342.2	341.8	341.3
North Pwrh SG2	340.6	342.5	342.2	342.9	341.9	341.9	342.0	341.7	341.5	340.8
North Shore SG30	339.5	341.0	341.6	341.7	341.5	341.4	341.7	341.5	340.9	341.0
<b>Tailwater</b>										
South Pwrh SG3	339.0	341.2	341.0	341.4	340.5	340.6	340.8	340.2	340.0	339.1
North Pwrh SG1	339.0	341.4	341.0	341.5	340.5	340.8	341.0	340.2	340.0	339.3
North Shore SG29	337.5	339.0	340.6	340.3	340.0	339.9	340.5	339.5	338.6	338.5
<b>Entrance Weirs</b>										
SFE 1	332.3	332.6	332.3	332.8	332.3	332.3	333.0	332.7	332.3	332.3
NFE 2	332.3	332.3	334.9	334.9	334.0	333.8	332.6	333.8	332.5	332.4
NSE 1	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Ladder Weirs	1.1	1.2	1.1	1.2	1.2	1.1	1.2	1.2	1.2	1.1
Counting Station	0.2	0.4	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2
Counting Station	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	2.0	1.7	1.5	1.6	1.8	1.6	1.7	2.0	1.8	2.2
North Powerhouse	1.6	1.1	1.2	1.4	1.4	1.1	1.0	1.5	1.5	1.5
North Shore	2.0	2.0	1.0	1.4	1.5	1.5	1.2	2.0	2.3	2.5
<b>Weir Depths</b>										
SFE 1	6.7	8.6	8.7	8.6	8.2	8.3	7.8	7.5	7.7	6.8
NFE 2	6.7	9.1	6.1	6.6	6.5	7.0	8.4	6.4	7.5	6.9
NSE 1	5.2	6.7	8.3	8.0	7.7	7.6	8.2	7.2	6.3	6.2
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	NO	YES	YES	YES	YES	YES	YES	YES	YES
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
<b>Weir Depths</b>										
SFE 1	SILL	YES	YES	YES	YES	YES	NO	NO	SILL	SILL
NFE 2	SILL	YES	NO	NO	NO	NO	YES	NO	NO	NO
NSE 1	SILL	SILL	YES	YES	SILL	SILL	YES	SILL	SILL	SILL

DATES:	29-Jul	2-Aug	3-Aug	4-Aug	5-Aug	6-Aug	10-Aug	12-Aug	13-Aug	16-Aug
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.7	2.7	2.9	2.5	2.5	2.8	2.8	2.8	2.7	2.5
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	438.0	438.2	437.6	437.8	437.6	438.0	437.9	437.8	438.1	438.2
Exit Pool	438.0	438.2	437.6	437.8	437.6	438.0	437.7	437.8	438.1	438.2
Makeup Diffuser	434.2	434.2	434.1	434.2	434.1	434.2	434.2	434.2	434.2	434.3
U S Picketed Leads	381.3	381.4	381.4	381.5	381.3	381.3	381.4	381.2	381.3	381.6
D S Picketed Leads	381.2	381.2	381.1	381.2	381.1	381.2	381.1	381.1	381.1	381.2
<b>North Fish Ladder</b>										
Forebay	438.0	438.1	438.7	437.9	437.5	438.0	437.8	437.9	438.1	438.2
Exit Pool	438.0	438.1	438.7	437.9	437.5	438.0	437.9	437.9	438.0	438.2
Makeup Diffuser	434.2	434.2	434.2	434.2	434.1	434.1	434.2	434.1	434.1	434.2
U S Picketed Leads	434.2	434.3	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2
D S Picketed Leads	434.2	434.2	434.2	434.2	434.1	434.1	434.2	434.1	434.1	434.2
<b>Collection Channels</b>										
South Pwrh SG4	342.5	341.1	342.4	343.7	342.0	341.7	341.4	342.3	341.7	341.5
North Pwrh SG2	342.0	340.7	341.9	343.0	341.8	341.5	341.0	342.0	341.1	341.0
North Shore SG30	341.4	340.5	341.3	341.1	341.2	340.8	340.7	340.7	340.8	340.7
<b>Tailwater</b>										
South Pwrh SG3	340.5	339.2	340.3	341.9	340.5	339.8	339.5	340.5	339.7	339.5
North Pwrh SG1	340.4	339.4	340.4	341.8	340.3	340.0	339.5	340.5	339.6	339.5
North Shore SG29	339.0	337.5	339.5	339.0	339.2	338.0	338.0	338.0	338.3	338.0
<b>Entrance Weirs</b>										
SFE 1	333.0	332.3	332.6	334.0	332.6	332.3	332.3	332.9	332.3	332.3
NFE 2	332.4	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3
NSE 1	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.1	1.2	1.1	1.2	1.2	1.2	1.2	1.3
Counting Station	0.1	0.2	0.3	0.3	0.2	0.1	0.3	0.1	0.2	0.4
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.1	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.1	1.1	1.2	1.1	1.1	1.2
Counting Station	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0
<b>Collection Channels</b>										
South Shore	2.0	1.9	2.1	1.8	1.5	1.9	1.9	1.8	2.0	2.0
North Powerhouse	1.6	1.3	1.5	1.2	1.5	1.5	1.5	1.5	1.5	1.5
North Shore	2.4	3.0	1.8	2.1	2.0	2.8	2.7	2.7	2.5	2.7
<b>Weir Depths</b>										
SFE 1	7.5	6.9	7.7	7.9	7.9	7.5	7.2	7.6	7.4	7.2
NFE 2	8.0	7.1	8.1	9.5	8.0	7.7	7.2	8.2	7.3	7.2
NSE 1	6.7	5.2	7.2	6.7	6.9	5.7	5.7	5.7	6.0	5.7
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	NO
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	NO	NO	YES	NO	YES	NO	NO	NO	NO	NO
<b>Weir Depths</b>										
SFE 1	NO	SILL	NO	NO	NO	SILL	SILL	NO	SILL	SILL
NFE 2	YES	SILL	YES	YES	YES	SILL	SILL	YES	SILL	SILL
NSE 1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL

DATES:	17-Aug	18-Aug	19-Aug	20-Aug	23-Aug	26-Aug	27-Aug	31-Aug	1-Sep	2-Sep
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.5	2.7	2.7	2.7	2.9	2.7	2.8	2.8	2.8	2.7
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	438.3	438.3	438.0	437.8	437.9	438.0	438.2	438.0	437.9	438.2
Exit Pool	438.3	438.3	438.0	437.8	437.8	438.0	438.2	438.0	438.0	438.3
Makeup Diffuser	434.3	434.1	434.1	434.0	434.0	434.1	434.1	434.0	434.0	434.1
U S Picketed Leads	381.4	381.3	381.1	381.0	381.1	381.1	381.1	381.0	381.0	381.1
D S Picketed Leads	381.3	381.1	381.0	380.9	381.0	381.0	381.0	381.0	380.9	381.0
<b>North Fish Ladder</b>										
Forebay	438.3	438.3	438.0	437.8	437.9	438.1	438.2	438.0	438.0	438.2
Exit Pool	438.3	438.3	438.0	437.7	437.9	438.1	438.2	438.0	438.0	438.1
Makeup Diffuser	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2	434.2	434.1
U S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2
D S Picketed Leads	434.2	434.2	434.1	434.2	434.2	434.2	434.2	434.2	434.2	434.1
<b>Collection Channels</b>										
South Pwrh SG4	341.4	341.7	341.8	341.4	340.5	340.7	341.5	340.6	341.3	341.7
North Pwrh SG2	341.1	341.3	341.5	341.1	340.3	340.5	341.1	340.2	340.9	341.3
North Shore SG30	340.8	340.7	341.0	340.8	340.4	340.5	340.8	338.4	341.2	341.4
<b>Tailwater</b>										
South Pwrh SG3	339.8	339.7	339.7	339.6	338.5	339.0	339.8	338.9	339.6	339.8
North Pwrh SG1	339.7	339.7	340.0	340.0	338.5	339.0	339.7	338.9	339.5	339.7
North Shore SG29	338.0	338.5	338.8	338.0	338.5	337.5	338.0	336.4	338.5	340.0
<b>Entrance Weirs</b>										
SFE 1	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3
NFE 2	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3
NSE 1	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-0.1	-0.1
Ladder Weirs	1.3	1.1	1.1	1.0	1.0	1.1	1.1	1.0	1.0	1.1
Counting Station	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Ladder Weirs	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.1
Counting Station	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
<b>Collection Channels</b>										
South Shore	1.6	2.0	2.1	1.8	2.0	1.7	1.7	1.7	1.7	1.9
North Powerhouse	1.4	1.6	1.5	1.1	1.8	1.5	1.4	1.3	1.4	1.6
North Shore	2.8	2.2	2.2	2.8	1.9	3.0	2.8	2.0	2.7	1.4
<b>Weir Depths</b>										
SFE 1	7.5	7.4	7.4	7.3	6.2	6.7	7.5	6.6	7.3	7.5
NFE 2	7.4	7.4	7.7	7.7	6.2	6.7	7.4	6.6	7.2	7.4
NSE 1	5.7	6.2	6.5	5.7	6.2	5.2	5.7	4.1	6.2	7.7
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	YES	YES	NO	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	YES	NO	NO	YES	NO	YES
<b>Weir Depths</b>										
SFE 1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NFE 2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE 1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL

DATES:	3-Sep	7-Sep	8-Sep	9-Sep	10-Sep	14-Sep	15-Sep	16-Sep	17-Sep	20-Sep
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.7	2.6	2.3	2.3	2.0	2.3	2.2	2.6	2.2	2.5
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	438.0	438.6	439.3	439.0	439.0	439.1	438.8	439.0	438.3	438.3
Exit Pool	438.0	438.5	439.2	438.9	439.0	439.0	438.8	439.0	438.3	438.0
Makeup Diffuser	434.1	434.2	434.3	434.3	434.3	434.2	434.2	434.3	434.1	434.1
U S Picketed Leads	382.2	381.3	381.3	381.3	381.3	381.4	381.3	381.4	381.2	381.2
D S Picketed Leads	382.0	381.1	381.2	381.2	381.2	381.3	381.2	381.2	381.1	381.0
<b>North Fish Ladder</b>										
Forebay	438.0	438.6	439.2	439.0	439.0	439.2	438.8	438.8	438.3	438.3
Exit Pool	438.1	438.6	439.1	439.2	439.1	439.1	438.7	438.8	438.2	438.2
Makeup Diffuser	434.1	434.2	434.1	434.1	434.2	434.2	434.2	434.1	434.1	434.2
U S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2
D S Picketed Leads	434.1	434.2	434.1	434.1	434.2	434.2	434.2	434.1	434.1	434.2
<b>Collection Channels</b>										
South Pwrh SG4	341.3	341.5	341.9	341.2	342.8	342.6	342.4	342.0	341.6	341.3
North Pwrh SG2	341.0	341.3	341.7	341.0	342.7	342.4	342.2	341.8	341.4	341.1
North Shore SG30	341.2	341.7	342.0	341.2	342.5	342.7	342.7	341.6	342.0	341.3
<b>Tailwater</b>										
South Pwrh SG3	339.6	339.8	340.4	339.5	341.4	341.0	341.0	340.3	340.2	339.6
North Pwrh SG1	339.6	339.8	340.4	339.5	341.3	340.9	341.0	340.3	340.3	339.6
North Shore SG29	339.6	340.3	341.0	339.5	341.0	341.0	341.2	340.2	340.4	339.6
<b>Entrance Weirs</b>										
SFE 1	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3
NFE 2	332.9	332.3	332.6	332.3	333.6	333.2	333.1	332.4	332.6	332.3
NSE 1	332.3	332.4	332.7	332.3	332.9	333.0	333.1	332.4	332.4	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.3
Ladder Weirs	1.1	1.2	1.3	1.3	1.3	1.2	1.2	1.3	1.1	1.1
Counting Station	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2
<b>North Fish Ladder</b>										
Ladder Exit	-0.1	0.0	0.1	-0.2	-0.1	0.1	0.1	0.0	0.1	0.1
Ladder Weirs	1.1	1.2	1.1	1.1	1.2	1.2	1.2	1.1	1.1	1.2
Counting Station	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0
<b>Collection Channels</b>										
South Shore	1.7	1.7	1.5	1.7	1.4	1.6	1.4	1.7	1.4	1.7
North Powerhouse	1.4	1.5	1.3	1.5	1.4	1.5	1.2	1.5	1.1	1.5
North Shore	1.6	1.4	1.0	1.7	1.5	1.7	1.5	1.4	1.6	1.7
<b>Weir Depths</b>										
SFE 1	7.3	7.5	8.1	7.2	9.1	8.7	8.7	8.0	7.9	7.3
NFE 2	6.7	7.5	7.8	7.2	7.7	7.7	7.9	7.9	7.7	7.3
NSE 1	7.3	7.9	8.3	7.2	8.1	8.0	8.1	7.8	8.0	7.3
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	SILL	SILL	YES	SILL	YES	YES	YES	YES	SILL	SILL
NFE 2	NO	SILL	NO	SILL	NO	NO	NO	NO	NO	SILL
NSE 1	SILL	NO	YES	SILL	YES	YES	YES	NO	YES	SILL

DATES:	21-Sep	22-Sep	23-Sep	24-Sep	28-Sep	29-Sep	30-Sep	1-Oct	4-Oct	5-Oct
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.6	2.5	2.4	2.5	2.8	2.7	2.4	2.3	2.7	2.5
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	439.4	439.3	439.0	438.8	439.3	439.4	439.1	438.3	439.4	439.4
Exit Pool	439.4	439.3	439.0	438.8	439.2	439.4	439.1	438.3	439.3	439.4
Makeup Diffuser	434.4	434.3	434.3	434.2	434.3	434.4	434.3	434.1	434.3	434.4
U S Picketed Leads	381.4	381.4	381.4	381.3	381.4	381.5	381.3	381.3	381.4	381.4
D S Picketed Leads	381.3	381.3	381.2	381.2	381.3	381.3	381.2	381.2	381.3	381.3
<b>North Fish Ladder</b>										
Forebay	439.4	439.4	438.9	438.8	439.4	439.3	439.1	438.4	439.3	439.4
Exit Pool	439.4	439.4	438.9	438.9	439.3	439.3	439.1	438.4	439.2	439.4
Makeup Diffuser	434.1	434.1	434.1	434.2	434.1	434.1	434.1	434.2	434.2	434.2
U S Picketed Leads	434.2	434.2	434.2	434.3	434.2	434.2	434.2	434.2	434.2	434.2
D S Picketed Leads	434.1	434.1	434.1	434.2	434.1	434.1	434.1	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	340.7	340.5	341.5	342.1	341.0	341.8	341.2	342.5	340.9	342.1
North Pwrh SG2	340.4	340.1	341.3	341.9	341.0	341.5	341.2	342.4	340.8	341.7
North Shore SG30	340.9	340.7	341.3	342.4	341.3	342.1	341.4	341.2	340.9	341.8
<b>Tailwater</b>										
South Pwrh SG3	339.0	338.5	339.9	340.6	339.0	340.2	339.6	341.0	339.0	340.3
North Pwrh SG1	339.0	338.5	339.9	340.6	339.0	340.2	339.6	341.0	339.0	340.3
North Shore SG29	339.0	338.5	340.0	340.6	339.0	340.5	339.5	339.5	339.0	340.0
<b>Entrance Weirs</b>										
SFE 1	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.8
NFE 2	332.3	332.3	332.3	332.8	332.3	332.6	332.3	333.4	332.3	332.5
NSE 1	332.3	332.3	332.3	332.5	332.3	332.8	332.4	332.3	332.3	332.6
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
Ladder Weirs	1.4	1.3	1.3	1.2	1.3	1.4	1.3	1.1	1.3	1.4
Counting Station	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	-0.1	0.1	0.0	0.0	0.0	0.1	0.0
Ladder Weirs	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.2
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	1.7	2.0	1.6	1.5	2.0	1.6	1.6	1.5	1.9	1.8
North Powerhouse	1.4	1.6	1.4	1.3	2.0	1.3	1.6	1.4	1.8	1.4
North Shore	1.9	2.2	1.3	1.8	2.3	1.6	1.9	1.7	1.9	1.8
<b>Weir Depths</b>										
SFE 1	6.7	6.2	7.6	8.3	6.7	7.9	7.3	8.7	6.7	7.5
NFE 2	6.7	6.2	7.6	7.8	6.7	7.6	7.3	7.6	6.7	7.8
NSE 1	6.7	6.2	7.7	8.1	6.7	7.7	7.1	7.2	6.7	7.4
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	NO	YES	YES	YES	YES	NO	YES	YES	YES	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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	YES	YES	YES	YES	YES
<b>Weir Depths</b>										
SFE 1	SILL	SILL	SILL	YES	SILL	SILL	SILL	YES	SILL	NO
NFE 2	SILL	SILL	SILL	NO	SILL	NO	SILL	NO	SILL	NO
NSE 1	SILL	SILL	SILL	YES	SILL	NO	NO	SILL	SILL	NO

DATES:	6-Oct	7-Oct	8-Oct	12-Oct	13-Oct	14-Oct	15-Oct	19-Oct	20-Oct	21-Oct
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	2.4	2.3	2.5	NA	NA	NA	NA	NA	NA	NA
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	438.6	438.9	439.1	439.3	439.3	439.1	439.4	439.1	439.3	439.1
Exit Pool	438.5	438.9	439.1	439.3	439.2	439.1	439.4	439.1	439.2	439
Makeup Diffuser	434.1	434.2	434.3	434.3	434.2	434.2	434.3	434.3	434.3	434.3
U S Picketed Leads	381.2	381.5	381.3	381.3	381.3	381.4	381.4	381.3	381.4	381.4
D S Picketed Leads	381.1	381.3	381.2	381.2	381.2	381.2	381.3	381.2	381.2	381.2
<b>North Fish Ladder</b>										
Forebay	438.7	438.7	439.0	439.3	439.2	439.2	439.4	439.2	439.1	439
Exit Pool	438.6	438.7	439.0	439.3	439.1	439.1	439.4	439.1	439.0	439
Makeup Diffuser	434.2	434.2	434.1	434.2	434.2	434.1	434.2	434.2	434.1	434.1
U S Picketed Leads	434.2	434.2	434.2	434.2	434.3	434.2	434.2	434.2	434.2	434.2
D S Picketed Leads	434.2	434.2	434.1	434.2	434.2	434.1	434.2	434.2	434.1	434.1
<b>Collection Channels</b>										
South Pwrh SG4	342.0	341.4	342.9	342.5	340.9	341.0	342.3	341.1	341.6	341
North Pwrh SG2	341.5	341.2	342.4	342.1	340.5	340.6	342.0	341.0	341.4	341
North Shore SG30	341.7	341.4	342.0	342.6	341.4	341.1	342.1	341.3	342.3	341
<b>Tailwater</b>										
South Pwrh SG3	340.1	339.7	341.0	340.7	339.0	339.2	340.5	339.5	340.0	339.3
North Pwrh SG1	340.2	339.8	341.0	340.8	339.0	339.2	340.5	339.5	340.0	339.3
North Shore SG29	340.0	339.9	340.5	340.9	339.5	340.1	340.5	339.5	340.6	339.3
<b>Entrance Weirs</b>										
SFE 1	332.7	332.4	333.6	333.3	332.3	332.3	333.1	332.3	332.5	332.3
NFE 2	332.4	332.3	333.0	332.9	332.3	332.3	332.8	332.3	332.3	332.3
NSE 1	332.3	332.3	332.5	333.2	332.3	332.3	332.6	332.3	332.8	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1
Ladder Weirs	1.1	1.2	1.3	1.3	1.2	1.2	1.3	1.3	1.3	1.3
Counting Station	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2
<b>North Fish Ladder</b>										
Ladder Exit	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0
Ladder Weirs	1.2	1.2	1.1	1.2	1.2	1.1	1.2	1.2	1.1	1.1
Counting Station	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1
<b>Collection Channels</b>										
South Shore	1.9	1.7	1.9	1.8	1.9	1.8	1.8	1.6	1.6	1.7
North Powerhouse	1.3	1.4	1.4	1.3	1.5	1.4	1.5	1.5	1.4	1.7
North Shore	1.7	1.5	1.5	1.7	1.9	1.0	1.6	1.8	1.7	1.7
<b>Weir Depths</b>										
SFE 1	7.4	7.3	7.4	7.4	6.7	6.9	7.4	7.2	7.5	7.0
NFE 2	7.8	7.5	8.0	7.9	6.7	6.9	7.7	7.2	7.7	7.0
NSE 1	7.7	7.6	8.0	7.7	7.2	7.8	7.9	7.2	7.8	7.0
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	YES	YES	YES	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	NO	NO	NO	NO	SILL	SILL	NO	SILL	NO	SILL
NFE 2	NO	SILL	YES	NO	SILL	SILL	NO	SILL	SILL	SILL
NSE 1	SILL	SILL	YES	NO	SILL	SILL	NO	SILL	NO	SILL

DATES:	22-Oct	25-Oct	26-Oct	27-Oct	28-Oct	1-Nov	2-Nov	3-Nov	4-Nov	5-Nov
<b>CHANNEL VELOCITIES</b>										
<b>IN SOUTH FISHWAY:</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	439.4	439.4	439.1	439.3	439.0	439.2	438.8	438.8	438.9	439.1
Exit Pool	439.4	439.4	439.1	439.2	439.0	439.2	438.8	438.7	438.9	439.1
Makeup Diffuser	434.3	434.3	434.3	434.3	434.2	434.3	434.2	434.2	434.2	434.3
U S Picketed Leads	381.3	381.3	381.3	381.3	381.3	381.3	381.1	381.1	381.2	381.2
D S Picketed Leads	381.2	381.2	381.2	381.2	381.2	381.2	381.1	381.1	381.2	381.2
<b>North Fish Ladder</b>										
Forebay	439.4	439.2	439.1	439.4	439.1	439.2	438.8	438.9	438.9	439.1
Exit Pool	439.4	439.2	439.1	439.4	439.1	439.1	438.8	439.0	438.9	439.1
Makeup Diffuser	434.2	434.1	434.2	434.1	434.1	434.1	434.2	434.2	434.2	434.2
U S Picketed Leads	434.3	434.2	434.2	434.2	434.2	434.1	434.2	434.2	434.2	434.2
D S Picketed Leads	434.2	434.1	434.2	434.1	434.1	434.1	434.2	434.2	434.2	434.2
<b>Collection Channels</b>										
South Pwrh SG4	340.6	342.2	341.8	341.2	341.1	342.3	341.1	341.8	341.9	341.5
North Pwrh SG2	340.3	341.9	341.5	341.4	341.0	342.0	341.4	341.5	341.8	341.4
North Shore SG30	340.8	342.0	341.8	341.4	341.3	342.2	341.5	341.6	341.7	341.5
<b>Tailwater</b>										
South Pwrh SG3	339.3	340.5	340.2	339.6	339.5	340.5	340.0	340.2	340.3	340
North Pwrh SG1	339.3	340.5	340.2	339.6	339.5	340.5	340.0	340.2	340.3	340
North Shore SG29	339.3	340.5	340.2	339.5	339.5	340.5	340.0	340.2	340.3	340
<b>Entrance Weirs</b>										
SFE 1	332.3	333.0	332.4	332.0	332.0	332.7	332.1	332.3	332.3	332
NFE 2	332.3	332.7	332.2	332.2	332.2	332.5	332.2	332.2	332.3	332.2
NSE 1	332.3	332.8	332.6	332.2	332.2	332.9	332.2	332.3	332.3	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
Ladder Weirs	1.3	1.3	1.3	1.3	1.2	1.3	1.2	1.2	1.2	1.3
Counting Station	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-0.1	0.0	0.0
Ladder Weirs	1.2	1.1	1.2	1.1	1.1	1.1	1.2	1.2	1.2	1.2
Counting Station	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	1.3	1.7	1.6	1.6	1.6	1.8	1.1	1.6	1.6	1.5
North Powerhouse	1.0	1.4	1.3	1.8	1.5	1.5	1.4	1.3	1.5	1.4
North Shore	1.5	1.5	1.6	1.9	1.8	1.7	1.5	1.4	1.4	1.5
<b>Weir Depths</b>										
SFE 1	7.0	7.5	7.8	7.6	7.5	7.8	7.9	7.9	8.0	8.0
NFE 2	7.0	7.8	8.0	7.4	7.3	8.0	7.8	8.0	8.0	7.8
NSE 1	7.0	7.7	7.6	7.3	7.3	7.6	7.8	7.9	8.0	7.7
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	SILL	NO	NO	SILL	SILL	NO	SILL	SILL	YES	YES
NFE 2	SILL	NO	YES	SILL	SILL	YES	SILL	YES	YES	SILL
NSE 1	SILL	NO	NO	SILL	SILL	NO	SILL	SILL	YES	SILL

DATES:	8-Nov	10-Nov	16-Nov	17-Nov	18-Nov	24-Nov	29-Nov	30-Nov	1-Dec	2-Dec
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	439.5	439.0	438.4	439.1	439.3	438.6	439.5	439.0	439.4	438.7
Exit Pool	439.5	439.0	438.4	439.1	439.3	438.6	439.5	439.0	439.3	438.7
Makeup Diffuser	434.3	434.2	434.1	434.2	434.3	434.1	434.3	434.2	434.3	434.2
U S Picketed Leads	381.2	381.2	381.2	381.2	381.2	NA	381.2	381.2	NA	NA
D S Picketed Leads	381.2	381.2	381.2	381.2	381.2	NA	381.2	381.2	NA	NA
<b>North Fish Ladder</b>										
Forebay	439.5	439.0	438.4	439.1	439.3	438.6	439.5	439.0	439.4	438.7
Exit Pool	439.4	439.0	438.4	439.0	439.3	NA	439.5	438.9	439.4	438.6
Makeup Diffuser	434.2	434.2	434.2	434.2	434.2	NA	434.2	434.2	434.2	434.1
U S Picketed Leads	434.2	434.2	434.2	434.2	434.2	NA	434.2	434.2	434.2	434.1
D S Picketed Leads	434.2	434.2	434.2	434.2	434.2	NA	434.2	434.2	434.2	434.1
<b>Collection Channels</b>										
South Pwrh SG4	341.2	341.4	342.1	340.4	340.9	342.0	341.0	340.5	340.8	341.1
North Pwrh SG2	341.0	341.2	342.1	340.3	340.6	341.7	341.0	340.5	340.6	341
North Shore SG30	341.3	341.4	342.0	340.2	340.9	341.6	341.0	340.6	341.0	341.1
<b>Tailwater</b>										
South Pwrh SG3	339.5	339.6	340.6	338.7	339.2	340.7	339.0	338.5	339.1	339.3
North Pwrh SG1	339.5	339.6	340.6	338.7	339.2	340.5	339.0	338.5	339.1	339.3
North Shore SG29	339.5	339.5	340.6	338.7	339.2	340.4	338.9	339.0	339.1	339.3
<b>Entrance Weirs</b>										
SFE 1	332.1	332.1	332.5	332.1	332.1	332.5	332.1	332.1	332.1	332.1
NFE 2	332.2	332.3	332.6	332.3	332.3	332.5	332.3	332.3	332.3	332.3
NSE 1	332.3	332.3	332.5	332.3	332.3	332.2	332.3	332.3	332.6	332.3
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Ladder Weirs	1.3	1.2	1.1	1.2	1.3	1.1	1.3	1.2	1.3	1.2
Counting Station	0.0	0.0	0.0	0.0	0.0	NA	0.0	0.0	NA	NA
<b>North Fish Ladder</b>										
Ladder Exit	0.1	0.0	0.0	0.1	0.0	NA	0.0	0.1	0.0	0.1
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	NA	1.2	1.2	1.2	1.1
Counting Station	0.0	0.0	0.0	0.0	0.0	NA	0.0	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	1.7	1.8	1.5	1.7	1.7	1.3	2.0	2.0	1.7	1.8
North Powerhouse	1.5	1.6	1.5	1.6	1.4	1.2	2.0	2.0	1.5	1.7
North Shore	1.8	1.9	1.4	1.5	1.7	1.2	2.1	1.6	1.9	1.8
<b>Weir Depths</b>										
SFE 1	7.4	7.6	8.1	6.6	7.1	8.2	6.9	6.4	7.0	7.2
NFE 2	7.3	7.4	8.0	6.4	6.9	8.0	6.7	6.3	6.9	7.0
NSE 1	7.2	7.2	8.1	6.4	6.9	8.2	6.6	6.7	6.5	7.0
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	NA	YES	YES	NA	NA
<b>North Fish Ladder</b>										
Ladder Exit	YES	YES	YES	YES	YES	NA	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	NA	YES	YES	YES	YES
Counting Station	YES	YES	YES	YES	YES	NA	YES	YES	YES	YES
<b>Collection Channels</b>										
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES
<b>Weir Depths</b>										
SFE 1	SILL	SILL	YES	SILL	SILL	YES	SILL	SILL	SILL	SILL
NFE 2	SILL	SILL	YES	SILL	SILL	YES	SILL	SILL	SILL	SILL
NSE 1	SILL	SILL	YES	SILL	SILL	YES	SILL	SILL	NO	SILL



DATES:	3-Dec	6-Dec	7-Dec	8-Dec	9-Dec	10-Dec	13-Dec	14-Dec	15-Dec	16-Dec
<b>CHANNEL VELOCITIES IN SOUTH FISHWAY:</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	439.2	438.7	439.2	439.0	438.6	438.1	438.4	438.6	438.0	438.6
Exit Pool	439.1	438.8	439.1	439.0	438.6	438.1	438.4	438.6	438.0	438.5
Makeup Diffuser	434.3	434.2	434.2	434.2	434.2	434.0	434.1	434.2	434.0	434.1
U S Picketed Leads	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D S Picketed Leads	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>North Fish Ladder</b>										
Forebay	439.1	438.8	439.2	439.0	438.7	438.2	438.4	438.6	438.0	438.8
Exit Pool	439.1	438.9	439.1	438.9	438.8	438.2	438.4	438.6	438.1	438.8
Makeup Diffuser	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.1	434.2
U S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.1	434.2
D S Picketed Leads	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.1	434.2
<b>Collection Channels</b>										
South Pwrh SG4	340.4	341.4	340.5	340.6	340.9	341.2	342.0	343.6	343.3	342.9
North Pwrh SG2	340.0	341.0	340.1	340.3	340.5	340.8	341.7	343.2	343.1	342.4
North Shore SG30	340.6	341.3	340.6	340.5	340.8	341.1	341.8	342.9	343.6	342.7
<b>Tailwater</b>										
South Pwrh SG3	338.9	339.7	338.5	338.6	339.0	339.5	340.4	341.8	341.5	341.1
North Pwrh SG1	338.9	339.7	338.5	338.6	339.0	339.5	340.4	341.7	341.5	341.1
North Shore SG29	338.9	339.7	338.6	338.5	339.0	339.4	340.4	341.7	341.4	341.1
<b>Entrance Weirs</b>										
SFE 1	332.1	332.1	332.1	332.1	332.1	332.1	332.4	333.8	333.4	333.2
NFE 2	332.3	332.3	332.3	332.3	332.3	332.3	332.5	333.8	333.7	333
NSE 1	332.3	332.3	332.3	332.3	332.3	332.3	332.3	332.8	333.1	333.1
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.1	-0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Ladder Weirs	1.3	1.2	1.2	1.2	1.2	1.0	1.1	1.2	1.0	1.1
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>North Fish Ladder</b>										
Ladder Exit	0.0	-0.1	0.1	0.1	-0.1	0.0	0.0	0.0	-0.1	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2
Counting Station	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	1.5	1.7	2.0	2.0	1.9	1.7	1.6	1.8	1.8	1.8
North Powerhouse	1.1	1.3	1.6	1.7	1.5	1.3	1.3	1.5	1.6	1.3
North Shore	1.7	1.6	2.0	2.0	1.8	1.7	1.4	1.2	2.2	1.6
<b>Weir Depths</b>										
SFE 1	6.8	7.6	6.4	6.6	6.9	7.4	8.0	8.0	8.1	7.9
NFE 2	6.6	7.4	6.3	6.4	6.8	7.3	7.9	7.9	7.8	8.1
NSE 1	6.6	7.4	6.3	6.2	6.7	7.1	8.1	8.9	8.3	8.0
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES
<b>Weir Depths</b>										
SFE 1	SILL	SILL	SILL	SILL	SILL	SILL	YES	YES	YES	NO
NFE 2	SILL	SILL	SILL	SILL	SILL	SILL	NO	NO	NO	YES
NSE 1	SILL	SILL	SILL	SILL	SILL	SILL	YES	YES	YES	YES

DATES:	17-Dec	20-Dec	22-Dec	23-Dec	27-Dec	28-Dec	29-Dec	30-Dec		
<b>CHANNEL VELOCITIES</b>										
<b>IN SOUTH FISHWAY:</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	
<b>ELEVATIONS:</b>										
<b>South Fish Ladder</b>										
Forebay	439.0	439.0	439.2	439.0	439.1	439.1	439.0	438.9		
Exit Pool	439.0	439.0	439.2	439.0	439.1	439.1	439.0	438.9		
Makeup Diffuser	434.2	434.2	434.2	434.2	434.2	434.2	434.2	434.2		
U S Picketed Leads	NA	NA	NA	NA	NA	NA	NA	NA		
D S Picketed Leads	NA	NA	NA	NA	NA	NA	NA	NA		
<b>North Fish Ladder</b>										
Forebay	439.1	439.0	439.2	439.1	439.1	439.1	439.0	439.0		
Exit Pool	439.1	439.0	439.2	439.1	439.1	439.1	439.0	439.0		
Makeup Diffuser	434.2	434.2	434.2	434.2	434.1	434.2	434.1	434.1		
U S Picketed Leads	434.2	434.2	434.2	434.2	434.1	434.2	434.1	434.1		
D S Picketed Leads	434.2	434.2	434.2	434.2	434.1	434.2	434.1	434.1		
<b>Collection Channels</b>										
South Pwrh SG4	344.0	342.8	341.2	341.1	341.6	341.7	342.5	344.3		
North Pwrh SG2	343.6	342.5	341.0	341.0	341.5	341.5	342.2	343.9		
North Shore SG30	343.0	342.3	341.4	341.2	341.7	341.6	342.2	343.6		
<b>Tailwater</b>										
South Pwrh SG3	342.1	341.2	339.8	339.5	340.2	340.2	340.9	342.3		
North Pwrh SG1	342.1	341.2	339.8	339.5	340.2	340.2	340.9	342.3		
North Shore SG29	342.1	341.1	339.8	339.5	340.2	340.2	340.9	342.3		
<b>Entrance Weirs</b>										
SFE 1	334.1	333.3	332.1	332.1	332.3	332.3	332.9	334.3		
NFE 2	334.1	333.2	332.3	332.3	333.0	332.3	332.9	334.2		
NSE 1	332.3	332.3	332.3	332.3	332.3	332.3	332.7	333.0		
<b>DIFFERENTIALS/DEPTHS:</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	-433.0	-433.0
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	0.0	0.0
<b>North Fish Ladder</b>										
Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	1.2	1.2	1.2	1.2	1.1	1.2	1.1	1.1	-433.0	-433.0
Counting Station	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Collection Channels</b>										
South Shore	1.9	1.6	1.4	1.6	1.4	1.5	1.6	2.0	0.0	0.0
North Powerhouse	1.5	1.3	1.2	1.5	1.3	1.3	1.3	1.6	0.0	0.0
North Shore	0.9	1.2	1.6	1.7	1.5	1.4	1.3	1.3	0.0	0.0
<b>Weir Depths</b>										
SFE 1	8.0	7.9	7.7	7.4	7.9	7.9	8.0	8.0	0.0	0.0
NFE 2	8.0	8.0	7.5	7.2	7.2	7.9	8.0	8.1	0.0	0.0
NSE 1	9.8	8.8	7.5	7.2	7.9	7.9	8.2	9.3	0.0	0.0
<b>CRITERIA POINTS:</b>										
<b>Channel Velocities</b>	NA	NA	NA	NA	NA	NA	NA	NA	NO	NO
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	YES	YES
<b>North Fish Ladder</b>										
Ladder Exit	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Ladder Weirs	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
Counting Station	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>Collection Channels</b>										
South Shore	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
North Powerhouse	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
North Shore	NO	YES	YES	YES	YES	YES	YES	YES	NO	NO
<b>Weir Depths</b>										
SFE 1	YES	NO	SILL	SILL	SILL	SILL	YES	YES	SILL	SILL
NFE 2	YES	YES	SILL	SILL	NO	SILL	YES	YES	SILL	SILL
NSE 1	YES	YES	SILL	SILL	SILL	SILL	YES	YES	SILL	SILL

**DATES:**

**CHANNEL VELOCITIES  
IN SOUTH FISHWAY:**

**ELEVATIONS:**

**South Fish Ladder**

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

**North Fish Ladder**

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

**Collection Channels**

- South Pwrh SG4
- North Pwrh SG2
- North Shore SG30

**Tailwater**

- South Pwrh SG3
- North Pwrh SG1
- North Shore SG29

**Entrance Weirs**

- SFE 1
- NFE 2
- NSE 1

**DIFFERENTIALS/DEPTHS:**

**South Fish Ladder**

Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0
Counting Station	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

**North Fish Ladder**

Ladder Exit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ladder Weirs	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0	-433.0
Counting Station	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

**Collection Channels**

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

**Weir Depths**

SFE 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NFE 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

**CRITERIA POINTS:**

<b>Channel Velocities</b>	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
---------------------------	----	----	----	----	----	----	----	----	----	----

**Differentials**

**South Fish Ladder**

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

**North Fish Ladder**

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

**Collection Channels**

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**

SFE 1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NFE 2	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL
NSE 1	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL	SILL

Max	Min
440.3	437.2
440.3	437.1
434.4	433.6
382.2	380.6
382.0	380.0
440.3	437.2
440.3	437.2
434.2	434.1
434.3	434.2
434.2	434.1
354.6	340.5
353.5	340.1
353.4	338.4
353.0	338.5
352.8	338.5
351.1	336.4
343.7	331.6
342.2	332.2
343.4	332.2
0.3	-0.1
1.4	0.6
1.1	0.0
0.1	-0.3
1.2	1.1
0.1	0.0
2.3	-2.6
2.0	0.4
3.0	0.3
16.2	6.2
19.0	6.1
10.4	4.1





CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	0	1	1	1	0	1	0	1	0
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>North Fish Ladder</b>										
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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	1	1	1	1	1	0	0	0	0	0
NFE 2	1	1	0	0	1	0	0	0	0	0
NSE 1	1	1	1	1	1	0	0	0	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	1	0	0	0	1	0	1	0	1
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>North Fish Ladder</b>										
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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	1	1	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	1	1	1	1	1
NFE 2	0	0	0	0	0	1	1	1	1	1
NSE 1	0	0	0	0	0	1	1	1	1	1

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

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	1	0	1	0	1
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	1	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	0	1	1	1	1	0	0	0	0	0
Counting Station	NA	NA	NA	NA	NA	NA	NA	1	1	1
<b>North Fish Ladder</b>										
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	NA	NA	NA	NA	NA	NA	NA	1	1	1
<b>Collection Channels</b>										
South Shore	1	0	1	1	1	0	1	1	1	0
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	0	1	0
<b>Weir Depths</b>										
SFE 1	1	0	1	1	1	0	1	1	1	0
NFE 2	1	0	1	1	1	0	0	1	1	0
NSE 1	1	0	1	1	0	0	0	0	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	1	0	0	0	0	1	1	1	1	1
Counting Station	NA	NA	NA	NA	NA	NA	NA	0	0	0
<b>North Fish Ladder</b>										
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	NA	NA	NA	NA	NA	NA	NA	0	0	0
<b>Collection Channels</b>										
South Shore	0	1	0	0	0	1	0	0	0	1
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	1	0	1
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	1	0	0	0
NSE 1	0	0	0	0	1	1	1	1	1	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	1	0	0	0	1	0	0	0	1
NFE 2	0	1	0	0	0	1	0	0	0	1
NSE 1	0	1	0	0	0	0	0	0	0	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	1
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	1	0	1	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	1	0	0	0	0	1	0	1	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										



CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	0	1	1	1	1	1	1	1	1	1
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	1	0	0	1	1	1	0	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	0	1	0	0	1	0	0	0	1
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	1	0	0	1	1	1	1
NSE 1	0	0	0	1	0	0	0	0	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	1	0	0	0	0	0	0	0	0	0
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	1	1	0	0	0	1	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	1	0	1	1	0	1	1	1	0
<b>Weir Depths</b>										
SFE 1	1	0	0	1	1	1	1	1	1	1
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	1	1	0	0	0	0	0	0	0
NFE 2	1	1	1	0	1	1	0	0	0	0
NSE 1	1	1	1	0	1	1	1	1	1	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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	1	0	0	0	0	0	0	0	0	0
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	NA	NA	NA	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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	1	1	1	1	1	1
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	1	1	1	1	1
NFE 2	1	1	1	1	1	1	1	1	0	1
NSE 1	0	1	0	0	0	0	1	1	1	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	NA	NA	NA	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	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	0	0	0	0	0	0
<b>Weir Depths</b>										
SFE 1	1	1	1	1	1	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	1	0
NSE 1	1	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	1	1	1	1	0	0	0	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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	0	1	1	1	1	1	1
<b>Weir Depths</b>										
SFE 1	1	1	1	1	1	1	1	1	1	1
NFE 2	0	0	1	1	1	1	1	1	1	1
NSE 1	0	0	1	0	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	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
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	1	1	0	0	0	0	0	0	0	0
NSE 1	0	1	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	1	0	0	1	0	0	0	0	0	0

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	1	1	1	1	1	1	1	0	1	0
North Powerhouse	1	1	1	1	1	1	0	1	1	0
North Shore	1	1	1	1	1	1	1	0	1	0
<b>Weir Depths</b>										
SFE 1	1	1	1	1	1	1	0	1	1	1
NFE 2	1	1	1	1	1	1	1	1	1	1
NSE 1	1	1	1	1	1	1	1	1	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	1	0	1
North Powerhouse	0	0	0	0	0	0	1	0	0	1
North Shore	0	0	0	0	0	0	0	1	0	1
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	1	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	1	1

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	1	1	1	1	1	1	1	1	1	1
NFE 2	1	1	1	1	1	1	1	1	0	0
NSE 1	1	1	1	1	1	1	1	0	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	1	1
NSE 1	0	0	0	0	0	0	0	1	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	0	1	1	0
<b>Weir Depths</b>										
SFE 1	1	1	1	1	1	1	1	1	1	1
NFE 2	1	1	1	0	0	0	0	1	0	1
NSE 1	1	1	0	1	1	0	0	1	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	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	1
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	1	1	1	1	0	1	0
NSE 1	0	0	1	0	0	0	1	0	1	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	1	0	0	0	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	0	1	1	1	1	1	1	1	1
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	1	1	1	1	1	1	1	1	1	0
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	0	0
<b>Weir Depths</b>										
SFE 1	0	1	1	1	1	1	0	0	0	0
NFE 2	0	1	0	0	0	0	1	0	0	0
NSE 1	0	0	1	1	0	0	1	0	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	1	0	0	0	0	0	0	0	0
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	0	0	1
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	1	1
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	1	1	0	0
NFE 2	0	0	1	1	1	1	0	1	1	1
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	1	0	0	0	0	0	0	0	1	1
NFE 2	1	0	0	0	0	0	0	0	0	0
NSE 1	1	1	0	0	1	1	0	1	1	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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	1	0	0	0	0	0	0	0	0
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	0
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	1	1	0	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	0	0	1	0	1	0	0	0	0	0
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	1	0	1	1	1	0	0	1	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	1
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	1	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	1	1	0	1	0	1	1	1	1	1
<b>Weir Depths</b>										
SFE 1	1	0	1	1	1	0	0	1	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	1	0	0	0	1	1	0	1	1
NFE 2	0	1	0	0	0	1	1	0	1	1
NSE 1	1	1	1	1	1	1	1	1	1	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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	1
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										



CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	1	1	0	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	1	0	0	1	0	1
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	1	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	0	1	1	0	1	0
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	1	1	1	1	1	1	1	1	1	1
NFE 2	1	1	1	1	1	1	1	1	1	1
NSE 1	1	1	1	1	1	1	1	1	1	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	0	0	1	0	1	1	1	1	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	1	0	1	1	1	0	1	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	1	0	1	0	1	1	1	1	1	0
NSE 1	0	1	0	0	0	0	0	1	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	1	1	0	1	0	0	0	0	1	1
NFE 2	0	1	0	1	0	0	0	0	0	1
NSE 1	1	0	0	1	0	0	0	0	0	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	1	1	1	1	1	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	0	1	1	1	1	0	1	1	1	0
Counting Station	1	1	1	1	1	1	1	1	1	1
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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	1	1	1	1	1
<b>Weir Depths</b>										
SFE 1	0	0	0	1	0	0	0	1	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	1	0	0	0	0	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	1	0	0	0	0	1	0	0	0	1
Counting Station	0	0	0	0	0	0	0	0	0	0
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	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	0	0	0	0	0
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	1
NFE 2	0	0	0	1	0	1	0	1	0	1
NSE 1	0	0	0	0	0	1	1	0	0	1

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	1	1	1	0	1	1	1	0	1	0
NFE 2	1	1	1	0	1	0	1	0	1	0
NSE 1	1	1	1	0	1	0	0	1	1	0

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	1	0	0	0	0	1	0	0	0	1
Counting Station	0	0	0	0	0	0	0	0	0	0
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	1	1	1	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	1	0	0	0	0	0	0	0
NSE 1	0	0	1	0	0	0	0	0	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Weir Depths</b>										
SFE 1	1	1	1	1	0	0	1	0	1	0
NFE 2	1	0	0	1	0	0	1	0	0	0
NSE 1	0	0	0	1	0	0	1	0	1	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	0	0	0	1	1	0	1	0	1
NFE 2	0	1	0	0	1	1	0	1	1	1
NSE 1	1	1	0	0	1	1	0	1	0	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	1	1
NFE 2	0	0	1	0	0	1	0	1	1	0
NSE 1	0	0	0	0	0	0	0	0	1	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Weir Depths</b>										
SFE 1	0	1	1	0	0	1	0	0	0	0
NFE 2	0	1	0	0	0	0	0	0	0	0
NSE 1	0	1	1	0	0	1	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	1	0	0	1	1	0	1	1	0	0
NFE 2	1	0	0	1	1	0	1	0	0	1
NSE 1	1	0	0	1	1	0	1	1	0	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	NA	1	1	NA	NA
<b>North Fish Ladder</b>										
Ladder Exit	1	1	1	1	1	NA	1	1	1	1
Ladder Weirs	1	1	1	1	1	NA	1	1	1	1
Counting Station	1	1	1	1	1	NA	1	1	1	1
<b>Collection Channels</b>										
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	0	1	1	1
<b>Weir Depths</b>										
SFE 1	0	0	1	0	0	1	0	0	0	0
NFE 2	0	0	1	0	0	1	0	0	0	0
NSE 1	0	0	1	0	0	1	0	0	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	NA	0	0	NA	NA
<b>North Fish Ladder</b>										
Ladder Exit	0	0	0	0	0	NA	0	0	0	0
Ladder Weirs	0	0	0	0	0	NA	0	0	0	0
Counting Station	0	0	0	0	0	NA	0	0	0	0
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	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
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	1	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	1	1	0	1	1	0	1	1	1	1
NFE 2	1	1	0	1	1	0	1	1	1	1
NSE 1	1	1	0	1	1	0	1	1	0	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	1	1	1	1	1	1	1	1	1	1
North Powerhouse	1	1	1	1	1	1	1	1	1	1
North Shore	1	1	1	1	1	1	1	1	0	1
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	1	1	1	0
NFE 2	0	0	0	0	0	0	0	0	0	1
NSE 1	0	0	0	0	0	0	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	0	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
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	1
NFE 2	0	0	0	0	0	0	1	1	1	0
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	1	1	1	1	1	1	0	0	0	0
NFE 2	1	1	1	1	1	1	0	0	0	0
NSE 1	1	1	1	1	1	1	0	0	0	0

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	NA	NA	NA	NA	NA	NA	NA	NA	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	0	0
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	1	1
<b>North Fish Ladder</b>										
Ladder Exit	1	1	1	1	1	1	1	1	1	1
Ladder Weirs	1	1	1	1	1	1	1	1	0	0
Counting Station	1	1	1	1	1	1	1	1	1	1
<b>Collection Channels</b>										
South Shore	1	1	1	1	1	1	1	1	0	0
North Powerhouse	1	1	1	1	1	1	1	1	0	0
North Shore	0	1	1	1	1	1	1	1	0	0
<b>Weir Depths</b>										
SFE 1	1	0	0	0	0	0	1	1	0	0
NFE 2	1	1	0	0	0	0	1	1	0	0
NSE 1	1	1	0	0	0	0	1	1	0	0

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
Channel Velocities	NA	NA	NA	NA	NA	NA	NA	NA	1	1
<b>Differentials</b>										
<b>South Fish Ladder</b>										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	1	1
Counting Station	NA	NA	NA	NA	NA	NA	NA	NA	0	0
<b>North Fish Ladder</b>										
Ladder Exit	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	1	1
Counting Station	0	0	0	0	0	0	0	0	0	0
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	0	1	1
North Powerhouse	0	0	0	0	0	0	0	0	1	1
North Shore	1	0	0	0	0	0	0	0	1	1
<b>Weir Depths</b>										
SFE 1	0	1	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	1	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	0	0	1	1	1	1	0	0	1	1
NFE 2	0	0	1	1	0	1	0	0	1	1
NSE 1	0	0	1	1	1	1	0	0	1	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	1	1
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										



CRITERIA POINTS: YES (Output = 0, 1, or NA)										
Channel Velocities	0	0	0	0	0	0	0	0	0	0
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	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
<b>Differentials</b>										
<b>South Fish Ladder</b>										
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
<b>North Fish Ladder</b>										
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
<b>Collection Channels</b>										
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
<b>Weir Depths</b>										
SFE 1	0	0	0	0	0	0	0	0	0	0
NFE 2	0	0	0	0	0	0	0	0	0	0
NSE 1	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: SILL (Output = 0, 1, or NA)										
<b>Weir Depths</b>										
SFE 1	1	1	1	1	1	1	1	1	1	1
NFE 2	1	1	1	1	1	1	1	1	1	1
NSE 1	1	1	1	1	1	1	1	1	1	1

<b>South Ladder Differentials (more than 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>South Ladder Differentials (more than 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too low)</b>										

<b>CRITERIA POINTS: YES</b>	No. of YES	Total No. of Inspections	% YES
<b>Channel Velocities</b>	129	130	99.2
<b>Differentials</b>			
<b>South Fish Ladder</b>			
Ladder Exit	178	178	100.0
Ladder Weirs	165	178	92.7
Counting Station	137	140	97.9
<b>North Fish Ladder</b>			
Ladder Exit	177	177	100.0
Ladder Weirs	177	177	100.0
Counting Station	160	160	100.0
<b>Collection Channels</b>			
South Shore	167	178	93.8
North Powerhouse	176	178	98.9
North Shore	140	178	78.7
<b>Weir Depths</b>			
SFE 1	78	178	43.8
NFE 2	73	178	41.0
NSE 1	63	178	35.4

<b>CRITERIA POINTS: NO</b>	No. of NO	% NO
<b>Channel Velocities</b>	1	0.8
<b>Differentials</b>		
<b>South Fish Ladder</b>		
Ladder Exit	0	0.0
Ladder Weirs	13	7.3
Counting Station	3	2.1
<b>North Fish Ladder</b>		
Ladder Exit	0	0.0
Ladder Weirs	0	0.0
Counting Station	0	0.0
<b>Collection Channels</b>		
South Shore	11	6.2
North Powerhouse	2	1.1
North Shore	38	21.3
<b>Weir Depths</b>		
SFE 1	33	18.5
NFE 2	39	21.9
NSE 1	25	14.0

<b>CRITERIA POINTS: SILL</b>	No. of SILL	% SILL
<b>Weir Depths</b>		
SFE 1	67	37.6
NFE 2	66	37.1
NSE 1	90	50.6

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.

<b>South Ladder Differentials (more than 0.2 too low)</b>		
Ladder Exit	Not applicable.	
Ladder Weirs	1	
Counting Station	Not applicable.	
<b>South Ladder Differentials (0.11 - 0.2 too low)</b>		
Ladder Exit	Not applicable.	
Ladder Weirs	2	
Counting Station	Not applicable.	
<b>South Ladder Differentials (0.01 - 0.1 too low)</b>		
Ladder Exit	Not applicable.	
Ladder Weirs	6	
Counting Station	Not applicable.	
<b>South Ladder Differentials (0.01 - 0.1 too high)</b>		
Ladder Exit	0	
Ladder Weirs	4	
Counting Station	1	
<b>South Ladder Differentials (0.11 - 0.2 too high)</b>		
Ladder Exit	0	
Ladder Weirs	0	
Counting Station	1	
<b>South Ladder Differentials (more than 0.2 too high)</b>		
Ladder Exit	0	
Ladder Weirs	0	
Counting Station	1	
<b>North Ladder Differentials (more than 0.2 too low)</b>		

ICE HARBOR Criteria and Locations	No. in Criteria/ No. on Sill/ No. of Inspections	% In Criteria/ % On Sill	-----Not Enough Depth-----			-----Too Much Depth-----		
			No./% Within 0.01-0.1 Foot	No./% Within 0.11-0.2 Foot	No./% >0.2 Foot	No./% Within 0.01-0.1 Foot	No./% Within 0.11-0.2 Foot	No./% >0.2 Foot
<b>Channel Velocities</b>	129	99.2	***	***	***	***	***	***
	***	***	***	***	***	***	***	***
	130							
<b>Differentials</b>								
<b>South Fish Ladder</b>								
Ladder Exit	178	100.0	***	***	***	0	0	0
	***	***	***	***	***	0.0	0.0	0.0
	178							
Ladder Weirs	165	92.7	6	2	1	4	0	0
	***	***	3.4	1.1	0.6	2.2	0.0	0.0
	178							
Counting Station	137	97.9	***	***	***	1	1	1
	***	***	***	***	***	0.7	0.7	0.7
	140							
<b>North Fish Ladder</b>								
Ladder Exit	177	100.0	***	***	***	0	0	0
	***	***	***	***	***	0.0	0.0	0.0
	177							
Ladder Weirs	177	100.0	0	0	0	0	0	0
	***	***	0.0	0.0	0.0	0.0	0.0	0.0
	177							
Counting Station	160	100.0	***	***	***	0	0	0
	***	***	***	***	***	0.0	0.0	0.0
	160							
<b>Collection Channels</b>								
South Shore	167	93.8	0	0	2	3	5	1
	***	***	0.0	0.0	1.1	1.7	2.8	0.6
	178							
North Powerhouse	176	98.9	0	0	2	0	0	0
	***	***	0.0	0.0	1.1	0.0	0.0	0.0
	178							
North Shore	140	78.7	0	1	1	0	7	26
	***	***	0.0	0.6	0.6	0.0	3.9	14.6
	178							
<b>Weir Depths</b>								
SFE 1	78	43.8	0	5	23	***	***	***
	67	37.6	0.0	2.8	12.9	***	***	***
	178							
NFE 2	73	41.0	6	6	22	***	***	***
	66	37.1	3.4	3.4	12.4	***	***	***
	178							
NSE 1	63	35.4	2	6	13	***	***	***
	90	50.6	1.1	3.4	7.3	***	***	***
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Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>											
Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>											
Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>North Ladder Differentials (more than 0.2 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&lt;0.80)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>											
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>											
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	1	1	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>											
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	1	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	1	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	1	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	1
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	1
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	1	1	1	1	1	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	1	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	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
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	1	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	1	0	0	0	0	1	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
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	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	1	1	1	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	1	0	0	1	1	0	1	1	1	1
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	1	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	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
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	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	1	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	1	1	1	1	1	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	1	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	1	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0



Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>											
Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>											
Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>North Ladder Differentials (more than 0.2 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&lt;0.80)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	1	0	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>											
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	1	1	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>											
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	1	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>											
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>											
Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>											
Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>North Ladder Differentials (more than 0.2 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&lt;0.80)</b>											
South Shore	0	0	0	0	0	0	0	1	0	1	
North Powerhouse	0	0	0	0	0	0	1	0	0	1	
North Shore	0	0	0	0	0	0	0	0	0	0	
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	
North Powerhouse	0	0	0	0	0	0	0	0	0	0	
North Shore	0	0	0	0	0	0	0	0	0	0	
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	
North Powerhouse	0	0	0	0	0	0	0	0	0	0	
North Shore	0	0	0	0	0	0	0	0	0	0	
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	
North Powerhouse	0	0	0	0	0	0	0	0	0	0	
North Shore	0	0	0	0	0	0	0	0	0	0	
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	
North Powerhouse	0	0	0	0	0	0	0	0	0	0	
North Shore	0	0	0	0	0	0	0	0	0	0	
<b>Channel/Tailwater Differentials (&gt;2.20)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	
North Powerhouse	0	0	0	0	0	0	0	0	0	0	
North Shore	0	0	0	0	0	0	0	1	0	1	
<b>Entrance Weir Depths (more than 0.2 too low)</b>											
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0	
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0	
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	1	0	
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>											
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	1	0	0	0	
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0	
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0	
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>											
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	1	

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	1	1
NSE 1 (<7.80)	0	0	0	0	0	0	0	1	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	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
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	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
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	1	1	0	0	0	1	0
NSE 1 (<7.80)	0	0	0	0	0	0	1	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	1	0	0	0	0	0	1	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	1	1	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	1
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	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	1
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	1	0	0
NFE 2 (<7.80)	0	0	1	1	1	1	0	1	1	1
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	1	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>											
Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>											
Ladder Exit	Not applicable.										
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.										
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>North Ladder Differentials (more than 0.2 too high)</b>											
Ladder Exit	0	0	0	0	0	0	0	0	0	0	0
Ladder Weirs	0	0	0	0	0	0	0	0	0	0	0
Counting Station	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&lt;0.80)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>											
South Shore	0	0	1	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	1	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>											
South Shore	0	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0	0
North Shore	1	1	0	0	0	1	1	1	1	1	1
<b>Entrance Weir Depths (more than 0.2 too low)</b>											
SFE 1 (<7.80)	1	0	1	0	0	0	0	1	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>											
SFE 1 (7.80 - 7.89)	0	0	0	1	1	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>											
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	1	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	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	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	1	1	0	1	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	1	0	1	0	1	1	0	0	1	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	1	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	1	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	1	0	0
NSE 1 (7.90 - 7.99)	0	1	0	0	0	0	0	0	0	0



Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	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
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	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
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	1
NFE 2 (<7.80)	0	0	0	0	0	1	0	1	0	0
NSE 1 (<7.80)	0	0	0	0	0	1	1	0	0	1
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	1	0	0	0	0	0	1
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	1	1	1	1	0	0	1	0	1	0
NFE 2 (<7.80)	0	0	0	0	0	0	1	0	0	0
NSE 1 (<7.80)	0	0	0	1	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	1	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	1	0	1	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	1	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	1	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	1	1	0	0	1	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	1	0	0	1	0	0	0	0
NFE 2 (7.80 - 7.89)	0	1	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	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
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	1	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	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
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	1	1	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	1
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	1	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	1	1
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
South Shore	0	0	0	0	0	0	0	0	1	1
North Powerhouse	0	0	0	0	0	0	0	0	1	1
North Shore	0	0	0	0	0	0	0	0	1	1
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	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
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	1	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	1	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Ladder Exit	Not applicable.									
Ladder Weirs	1	1	1	1	1	1	1	1	1	1
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.11 - 0.2 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too low)</b>										
Ladder Exit	Not applicable.									
Ladder Weirs	0	0	0	0	0	0	0	0	0	0
Counting Station	Not applicable.									
<b>North Ladder Differentials (0.01 - 0.1 too high)</b>										
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
<b>North Ladder Differentials (0.11 - 0.2 too high)</b>										
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
<b>North Ladder Differentials (more than 0.2 too high)</b>										
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
<b>Channel/Tailwater Differentials (&lt;0.80)</b>										
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
<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Channel/Tailwater Differentials (&gt;2.20)</b>										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (more than 0.2 too low)</b>										
SFE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFE 2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NSE 1 (<7.80)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>										
SFE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>										
SFE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFE 2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NSE 1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

	Ladder Exit	Not applicable.
	Ladder Weirs	0
	Counting Station	Not applicable.
	<b>North Ladder Differentials (0.11 - 0.2 too low)</b>	
	Ladder Exit	Not applicable.
	Ladder Weirs	0
	Counting Station	Not applicable.
	<b>North Ladder Differentials (0.01 - 0.1 too low)</b>	
	Ladder Exit	Not applicable.
	Ladder Weirs	0
	Counting Station	Not applicable.
	<b>North Ladder Differentials (0.01 - 0.1 too high)</b>	
	Ladder Exit	0
	Ladder Weirs	0
	Counting Station	0
	<b>North Ladder Differentials (0.11 - 0.2 too high)</b>	
	Ladder Exit	0
	Ladder Weirs	0
	Counting Station	0
	<b>North Ladder Differentials (more than 0.2 too high)</b>	
	Ladder Exit	0
	Ladder Weirs	0
	Counting Station	0
	<b>Channel/Tailwater Differentials (&lt;0.80)</b>	
	South Shore	2
	North Powerhouse	2
	North Shore	1
	<b>Channel/Tailwater Differentials (0.80 - 0.89)</b>	
	South Shore	0
	North Powerhouse	0
	North Shore	1
	<b>Channel/Tailwater Differentials (0.90 - 0.99):</b>	
	South Shore	0
	North Powerhouse	0
	North Shore	0
	<b>Channel/Tailwater Differentials (2.01 - 2.10)</b>	
	South Shore	3
	North Powerhouse	0
	North Shore	0
	<b>Channel/Tailwater Differentials (2.11 - 2.20)</b>	
	South Shore	5
	North Powerhouse	0
	North Shore	7
	<b>Channel/Tailwater Differentials (&gt;2.20)</b>	
	South Shore	1
	North Powerhouse	0
	North Shore	26
	<b>Entrance Weir Depths (more than 0.2 too low)</b>	
	SFE 1 (<7.80)	23
	NFE 2 (<7.80)	22
	NSE 1 (<7.80)	13
	<b>Entrance Weir Depths (0.11 - 0.2 too low)</b>	
	SFE 1 (7.80 - 7.89)	5
	NFE 2 (7.80 - 7.89)	6
	NSE 1 (7.80 - 7.89)	6
	<b>Entrance Weir Depths (0.01 - 0.1 too low)</b>	
	SFE 1 (7.90 - 7.99)	0
	NFE 2 (7.90 - 7.99)	6
	NSE 1 (7.90 - 7.99)	2