

APPENDIX 1. MCNARY ADULT FISHWAY INSPECTIONS 2013

DATES:	1-Mar	3-Mar	6-Mar	7-Mar	8-Mar	10-Mar	14-Mar	15-Mar	17-Mar	21-Mar
CHANNEL VELOCITIES IN OREGON FISHWAY:	NA	NA	1.6	1.0	1.2	NA	1.1	NA	1.6	NA
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	NA	339.0	338.0	338.8	NA	338.4	338.3	338.6	338.6	338.3
U S Picketed Leads	NA	NA	1.4	1.2	1.2	1.3	1.3	1.1	1.2	1.3
D S Pick. Leads/Weir Head	NA	NA	1.3	1.1	1.1	1.2	1.2	1.0	1.2	1.2
Collection Channel										
South Shore (P2F)	NA	NA	265.2	265.0	266.1	266.3	266.2	266.6	267.4	268.1
North Powerhouse (P1F)	NA	NA	264.4	264.3	265.4	265.8	265.4	266.1	266.9	267.7
Tailwater										
South Shore (SF)	NA	NA	263.8	263.6	264.8	264.9	264.8	265.5	266.1	266.7
North Powerhouse (NFEF)	NA	NA	263.6	263.3	264.2	264.7	264.3	264.9	265.8	266.5
Entrance Weirs										
SFEW1	NA	NA	255.1	254.9	256.3	256.3	256.4	256.0	256.8	257.7
SFEW2	NA	NA	255.1	255.0	256.2	256.2	256.2	256.1	256.7	257.6
NFEW2	NA	NA	255.2	255.8	256.7	257.1	256.3	256.9	257.8	258.3
NFEW3	NA	NA	255.3	255.8	256.7	257.1	256.3	256.9	257.7	258.4
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.1	1.1	1.2
D S Pick. Leads/Weir Head	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.0	1.1	1.2
Junction Pool (F2)	265.0	264.1	265.1	264.7	265.5	266.1	265.7	266.4	267.1	268.0
Tailwater (F1)	263.3	262.3	263.4	263.3	264.1	264.6	264.2	264.9	265.7	266.5
Entrance Weirs										
W2	254.0	254.0	254.0	254.2	254.5	255.2	254.8	256.1	255.5	256.4
W3	255.8	255.9	255.9	253.2	254.4	255.2	255.0	255.3	255.8	256.8
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	NA	NA	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1
South Shore Diff.	NA	NA	1.4	1.4	1.3	1.4	1.4	1.1	1.3	1.4
North Powerhouse Diff.	NA	NA	0.8	1.0	1.2	1.1	1.1	1.2	1.1	1.2
SFEW1 Depth	NA	NA	8.7	8.7	8.5	8.6	8.4	9.5	9.3	9.0
SFEW2 Depth	NA	NA	8.7	8.6	8.6	8.7	8.6	9.4	9.4	9.1
NFEW2 Depth	NA	NA	8.4	7.5	7.5	7.6	8.0	8.0	8.0	8.2
NFEW3 Depth	NA	NA	8.3	7.5	7.5	7.6	8.0	8.0	8.1	8.1
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0
North Shore Diff.	1.7	1.8	1.7	1.4	1.4	1.5	1.5	1.5	1.4	1.5
W2 Depth	9.3	8.3	9.4	9.1	9.6	9.4	9.4	8.8	10.2	10.1
W3 Depth	7.5	6.4	7.5	10.1	9.7	9.4	9.2	9.6	9.9	9.7
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	NA	NA	YES	NO	NO	NA	NO	NA	YES	NA
Counting Station Diff.	NA	NA	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	NA	NA	YES	YES	YES	YES	YES	YES	YES	YES
South Shore Diff.	NA	NA	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	NA	NA	NO	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	NA	NA	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	NA	NA	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	NA	NA	YES	NO	NO	NO	YES	YES	YES	YES
NFEW3 Depth	NA	NA	YES	NO	NO	NO	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	NO	NO	NO	YES	YES	YES	YES	YES	YES	YES

DATES:	24-Mar	26-Mar	28-Mar	29-Mar	31-Mar	3-Apr	5-Apr	8-Apr	10-Apr	12-Apr
CHANNEL VELOCITIES IN OREGON FISHWAY:	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	338.9	338.6	337.8	338.8	338.9	339.1	339.6	339.7	338.6	338.3
U S Picketed Leads	1.3	1.3	1.5	1.4	1.5	1.3	1.4	1.3	1.5	1.5
D S Pick. Leads/Weir Head	1.1	1.1	1.3	1.2	1.1	1.1	1.2	1.1	1.2	1.2
Collection Channel										
South Shore (P2F)	267.1	266.0	266.4	267.2	267.6	266.9	267.4	267.5	268.8	268.5
North Powerhouse (P1F)	266.7	265.6	266.0	266.8	267.3	266.3	266.6	266.6	267.7	267.7
Tailwater										
South Shore (SF)	265.7	264.4	265.0	265.7	266.2	265.5	265.9	266.1	267.5	267.1
North Powerhouse (NFEF)	265.6	264.3	264.6	265.2	265.7	264.9	265.2	265.2	266.2	266.1
Entrance Weirs										
SFEW1	256.8	255.2	255.9	257.4	257.2	256.8	257.7	257.6	258.8	259.1
SFEW2	256.6	255.1	255.9	256.4	256.9	256.2	256.4	256.9	258.2	258.0
NFEW2	257.3	255.9	256.3	256.9	257.3	256.5	256.8	256.8	257.8	257.7
NFEW3	257.4	256.0	256.4	256.9	257.3	256.5	256.8	256.7	257.7	257.7
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.1	1.1	1.1	1.4	1.7	1.3	1.4	1.3	1.4	1.3
D S Pick. Leads/Weir Head	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.2
Junction Pool (F2)	267.3	265.5	266.1	266.6	267.0	266.5	266.5	266.5	267.1	266.2
Tailwater (F1)	265.5	264.1	264.6	265.0	265.7	264.9	265.2	265.2	265.7	264.6
Entrance Weirs										
W2	255.8	255.7	255.2	255.7	256.0	255.3	255.6	255.7	256.3	255.2
W3	256.3	256.1	255.3	255.8	256.1	256.1	255.4	255.6	256.9	255.8
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	0.2	0.2	0.2	0.2	0.4	0.2	0.2	0.2	0.3	0.3
South Shore Diff.	1.4	1.6	1.4	1.5	1.4	1.4	1.5	1.4	1.3	1.4
North Powerhouse Diff.	1.1	1.3	1.4	1.6	1.6	1.4	1.4	1.4	1.5	1.6
SFEW1 Depth	8.9	9.2	9.1	8.3	9.0	8.7	8.2	8.5	8.7	8.0
SFEW2 Depth	9.1	9.3	9.1	9.3	9.3	9.3	9.5	9.2	9.3	9.1
NFEW2 Depth	8.3	8.4	8.3	8.3	8.4	8.4	8.4	8.4	8.4	8.4
NFEW3 Depth	8.2	8.3	8.2	8.3	8.4	8.4	8.4	8.5	8.5	8.4
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.0	0.0	0.0	0.2	0.6	0.2	0.3	0.2	0.3	0.1
North Shore Diff.	1.8	1.4	1.5	1.6	1.3	1.6	1.3	1.3	1.4	1.6
W2 Depth	9.7	8.4	9.4	9.3	9.7	9.6	9.6	9.5	9.4	9.4
W3 Depth	9.2	8.0	9.3	9.2	9.6	8.8	9.8	9.6	8.8	8.8
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	14-Apr	17-Apr	19-Apr	21-Apr	24-Apr	26-Apr	28-Apr	1-May	3-May	6-May
CHANNEL VELOCITIES IN OREGON FISHWAY:	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	338.8	338.0	338.4	338.6	338.5	339.0	338.5	339.0	338.4	338.7
U S Picketed Leads	1.4	1.5	1.3	1.4	1.5	1.4	1.3	1.5	1.3	1.4
D S Pick. Leads/Weir Head	1.1	1.2	1.1	1.1	1.2	1.2	1.0	1.2	1.2	1.1
Collection Channel										
South Shore (P2F)	268.7	268.2	267.8	268.5	267.4	267.8	268.6	267.3	268.1	267.6
North Powerhouse (P1F)	268.0	267.5	267.2	267.9	266.9	267.2	268.0	266.8	267.4	266.8
Tailwater										
South Shore (SF)	267.3	266.9	266.4	267.2	266.3	266.5	267.3	266.0	266.9	266.3
North Powerhouse (NFEF)	266.4	265.8	265.5	266.3	265.3	265.5	266.4	265.1	265.7	265.4
Entrance Weirs										
SFEW1	259.4	258.8	257.3	258.0	257.5	258.1	257.7	257.1	257.8	257.3
SFEW2	256.8	257.5	257.1	257.9	256.9	257.1	257.7	256.8	257.5	257.0
NFEW2	257.9	257.4	257.0	257.8	256.9	257.1	258.0	257.6	258.4	256.9
NFEW3	257.9	257.3	257.0	257.7	256.9	257.1	258.0	256.6	257.4	256.8
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.4	1.3	1.3	1.5	1.4	1.4	1.5	1.4	1.6	1.6
D S Pick. Leads/Weir Head	1.1	1.0	1.1	1.2	1.2	1.2	1.2	1.2	1.3	1.3
Junction Pool (F2)	266.7	265.9	265.6	266.6	265.7	266.2	266.5	265.8	266.4	265.7
Tailwater (F1)	265.2	264.5	264.2	265.3	264.3	264.5	265.2	264.2	264.9	264.4
Entrance Weirs										
W2	255.7	255.2	254.8	256.0	254.7	255.2	255.2	254.8	256.4	255.5
W3	257.6	255.4	254.7	255.0	255.9	256.5	256.0	255.9	255.3	254.5
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.1	0.3
South Shore Diff.	1.4	1.3	1.4	1.3	1.1	1.3	1.3	1.3	1.2	1.3
North Powerhouse Diff.	1.6	1.7	1.7	1.6	1.6	1.7	1.6	1.7	1.7	1.4
SFEW1 Depth	7.9	8.1	9.1	9.2	8.8	8.4	9.6	8.9	9.1	9.0
SFEW2 Depth	10.5	9.4	9.3	9.3	9.4	9.4	9.6	9.2	9.4	9.3
NFEW2 Depth	8.5	8.4	8.5	8.5	8.4	8.4	8.4	7.5	7.3	8.5
NFEW3 Depth	8.5	8.5	8.5	8.6	8.4	8.4	8.4	8.5	8.3	8.6
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.2	0.3	0.3
North Shore Diff.	1.5	1.4	1.4	1.3	1.4	1.7	1.3	1.6	1.5	1.3
W2 Depth	9.5	9.3	9.4	9.3	9.6	9.3	10.0	9.4	8.5	8.9
W3 Depth	7.6	9.1	9.5	10.3	8.4	8.0	9.2	8.3	9.6	9.9
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	NO	NO	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	8-May	10-May	12-May	15-May	17-May	18-May	22-May	24-May	26-May	28-May
CHANNEL VELOCITIES IN OREGON FISHWAY:	NA	1.4	1.6	2.2	1.6	1.6	1.6	1.6	1.6	2.2
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	338.9	339.2	338.6	339.5	338.7	339.2	338.6	338.3	339.4	337.5
U S Picketed Leads	1.4	1.3	1.3	1.3	1.3	1.3	1.8	1.3	1.3	1.4
D S Pick. Leads/Weir Head	1.1	1.1	1.1	1.0	1.1	1.1	1.3	1.1	1.0	1.1
Collection Channel										
South Shore (P2F)	268.4	269.8	269.8	269.9	269.2	270.2	268.1	269.3	269.4	269.6
North Powerhouse (P1F)	267.4	269.0	268.9	269.2	268.5	269.3	267.6	268.5	268.4	268.8
Tailwater										
South Shore (SF)	267.2	268.7	268.6	268.9	268.2	269.0	266.9	268.2	268.2	268.5
North Powerhouse (NFEF)	266.1	267.4	267.4	267.6	267.0	267.7	266.2	266.9	266.9	267.2
Entrance Weirs										
SFEW1	258.6	260.2	259.9	260.2	260.0	260.4	258.1	259.9	259.8	259.5
SFEW2	257.7	259.1	258.9	259.8	259.8	259.6	257.4	258.9	258.9	259.1
NFEW2	257.4	258.9	258.7	258.9	258.4	258.9	257.4	258.3	258.2	258.6
NFEW3	257.4	258.9	258.7	258.9	258.4	258.8	257.4	258.3	258.1	258.6
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.7	1.0	1.0	1.3	1.2	1.2	1.4	1.2	1.2	1.2
D S Pick. Leads/Weir Head	1.3	0.9	0.9	1.1	1.0	1.0	1.0	1.1	1.1	1.0
Junction Pool (F2)	266.6	267.9	267.2	268.2	267.4	268.0	266.8	267.5	267.4	267.5
Tailwater (F1)	265.2	266.5	266.2	266.8	265.8	266.6	265.5	266.0	266.1	266.2
Entrance Weirs										
W2	256.4	258.5	258.7	257.7	257.1	258.0	256.3	257.1	256.5	256.6
W3	255.7	257.6	257.3	258.3	257.6	258.1	257.2	257.4	257.8	258.1
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	0.3	0.2	0.2	0.3	0.2	0.2	0.5	0.2	0.3	0.3
South Shore Diff.	1.2	1.1	1.2	1.0	1.0	1.2	1.2	1.1	1.2	1.1
North Powerhouse Diff.	1.3	1.6	1.5	1.6	1.5	1.6	1.4	1.6	1.5	1.6
SFEW1 Depth	8.6	8.5	8.7	8.7	8.2	8.6	8.8	8.3	8.4	9.0
SFEW2 Depth	9.5	9.6	9.7	9.1	8.4	9.4	9.5	9.3	9.3	9.4
NFEW2 Depth	8.7	8.5	8.7	8.7	8.6	8.8	8.8	8.6	8.7	8.6
NFEW3 Depth	8.7	8.5	8.7	8.7	8.6	8.9	8.8	8.6	8.8	8.6
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.4	0.1	0.1	0.2	0.2	0.2	0.4	0.1	0.1	0.2
North Shore Diff.	1.4	1.4	1.0	1.4	1.6	1.4	1.3	1.5	1.3	1.3
W2 Depth	8.8	8.0	7.5	9.1	8.7	8.6	9.2	8.9	9.6	9.6
W3 Depth	9.5	8.9	8.9	8.5	8.2	8.5	8.3	8.6	8.3	8.1
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	NA	NO	YES	YES	YES	YES	YES	YES	YES	YES
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	NO	NO	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES
W3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	31-May	1-Jun	4-Jun	7-Jun	9-Jun	12-Jun	14-Jun	17-Jun	19-Jun	21-Jun
CHANNEL VELOCITIES IN OREGON FISHWAY:	1.4	1.6	1.8	1.4	1.6	1.4	1.2	1.4	1.0	1.6
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	338.7	338.3	338.3	338.7	339.5	339.0	338.6	338.4	338.8	339.0
U S Picketed Leads	1.3	1.3	1.5	1.3	1.3	1.3	1.2	1.3	1.3	1.2
D S Pick. Leads/Weir Head	1.1	1.0	1.2	1.1	1.1	1.0	1.1	1.1	1.0	1.1
Collection Channel										
South Shore (P2F)	268.2	268.5	268.9	268.4	268.1	268.1	268.0	266.8	267.8	267.2
North Powerhouse (P1F)	267.3	267.5	268.0	267.5	267.4	267.5	267.4	266.4	267.3	266.4
Tailwater										
South Shore (SF)	267.1	267.4	267.7	267.3	267.0	266.8	266.7	265.6	266.5	265.8
North Powerhouse (NFEF)	265.8	266.1	266.5	266.1	266.0	266.1	266.0	265.1	265.9	265.1
Entrance Weirs										
SFEW1	258.6	258.9	259.2	258.5	258.4	258.1	258.1	256.8	258.0	257.4
SFEW2	257.6	257.8	258.2	257.5	257.5	257.2	257.1	256.0	257.0	256.5
NFEW2	257.3	257.3	257.8	257.4	257.2	257.3	257.3	256.3	257.2	256.4
NFEW3	257.3	257.4	257.6	257.4	257.2	257.3	257.2	256.3	257.1	256.4
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.2	1.2	1.2	1.2	1.3	1.2	1.3	1.3	1.3	1.2
D S Pick. Leads/Weir Head	1.1	1.1	1.1	1.0	1.1	1.1	1.1	1.1	1.2	1.1
Junction Pool (F2)	266.4	266.6	265.7	266.6	266.3	267.2	266.7	265.9	266.6	265.7
Tailwater (F1)	264.9	265.2	264.4	265.1	264.9	265.6	265.2	264.6	265.5	264.3
Entrance Weirs										
W2	255.4	255.5	254.5	255.3	255.3	257.6	256.4	255.5	256.3	256.2
W3	256.7	257.3	255.7	256.5	255.7	257.1	256.7	255.9	255.7	255.5
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	0.2	0.3	0.3	0.2	0.2	0.3	0.1	0.2	0.3	0.1
South Shore Diff.	1.1	1.1	1.2	1.1	1.1	1.3	1.3	1.2	1.3	1.4
North Powerhouse Diff.	1.5	1.4	1.5	1.4	1.4	1.4	1.4	1.3	1.4	1.3
SFEW1 Depth	8.5	8.5	8.5	8.8	8.6	8.7	8.6	8.8	8.5	8.4
SFEW2 Depth	9.5	9.6	9.5	9.8	9.5	9.6	9.6	9.6	9.5	9.3
NFEW2 Depth	8.5	8.8	8.7	8.7	8.8	8.8	8.7	8.8	8.7	8.7
NFEW3 Depth	8.5	8.7	8.9	8.7	8.8	8.8	8.8	8.8	8.8	8.7
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1
North Shore Diff.	1.5	1.4	1.3	1.5	1.4	1.6	1.5	1.3	1.1	1.4
W2 Depth	9.5	9.7	9.9	9.8	9.6	8.0	8.8	9.1	9.2	8.1
W3 Depth	8.2	7.9	8.7	8.6	9.2	8.5	8.5	8.7	9.8	8.8
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	NO	YES	YES	NO	YES	NO	NO	NO	NO	YES
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	23-Jun	26-Jun	28-Jun	30-Jun	3-Jul	5-Jul	6-Jul	9-Jul	12-Jul	14-Jul
CHANNEL VELOCITIES IN OREGON FISHWAY:	1.6	1.8	1.4	1.2	1.8	1.6	1.4	1.6	1.6	1.6
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	338.2	338.2	338.7	338.5	339.3	338.9	339.3	337.9	338.2	339.0
U S Picketed Leads	1.3	1.4	1.3	1.3	1.2	1.3	1.2	1.3	1.3	1.2
D S Pick. Leads/Weir Head	1.0	1.1	1.1	1.0	1.0	1.1	1.0	1.1	1.1	1.0
Collection Channel										
South Shore (P2F)	268.0	268.2	268.2	268.3	268.6	267.5	268.3	266.7	266.6	266.8
North Powerhouse (P1F)	267.1	267.5	267.3	267.4	267.7	266.7	267.5	265.8	266.0	266.1
Tailwater										
South Shore (SF)	266.7	267.0	267.0	267.2	267.4	266.3	267.1	265.5	265.2	265.6
North Powerhouse (NFEF)	265.6	266.1	265.9	266.1	266.3	265.5	266.1	264.8	264.8	264.8
Entrance Weirs										
SFEW1	258.2	258.0	258.4	258.2	258.7	257.7	258.2	256.6	256.5	257.0
SFEW2	257.3	257.8	257.6	257.7	257.9	256.9	257.8	256.2	255.8	256.2
NFEW2	257.0	257.3	257.3	257.3	257.5	256.7	257.3	256.0	255.9	256.0
NFEW3	256.9	257.2	257.3	257.3	257.5	256.6	257.2	255.9	255.9	255.9
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.4	1.6	1.4
D S Pick. Leads/Weir Head	1.1	1.0	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.2
Junction Pool (F2)	265.8	266.3	266.2	266.4	266.6	266.1	266.5	265.1	265.5	265.6
Tailwater (F1)	264.6	265.2	264.8	265.0	265.1	264.6	265.2	263.8	264.0	264.2
Entrance Weirs										
W2	256.9	256.2	255.6	256.0	256.0	256.3	256.1	255.6	255.6	256.3
W3	256.7	256.0	255.2	255.1	255.4	255.9	256.3	254.9	255.0	255.0
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2
South Shore Diff.	1.3	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.4	1.2
North Powerhouse Diff.	1.5	1.4	1.4	1.3	1.4	1.2	1.4	1.0	1.2	1.3
SFEW1 Depth	8.5	9.0	8.6	9.0	8.7	8.6	8.9	8.9	8.7	8.6
SFEW2 Depth	9.4	9.2	9.4	9.5	9.5	9.4	9.3	9.3	9.4	9.4
NFEW2 Depth	8.6	8.8	8.6	8.8	8.8	8.8	8.8	8.8	8.9	8.8
NFEW3 Depth	8.7	8.9	8.6	8.8	8.8	8.9	8.9	8.9	8.9	8.9
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2
North Shore Diff.	1.2	1.1	1.4	1.4	1.5	1.5	1.3	1.3	1.5	1.4
W2 Depth	7.7	9.0	9.2	9.0	9.1	8.3	9.1	8.2	8.4	7.9
W3 Depth	7.9	9.2	9.6	9.9	9.7	8.7	8.9	8.9	9.0	9.2
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	YES	YES	NO	NO	YES	YES	NO	YES	YES	YES
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	NO	YES	YES	YES	YES	YES	YES	YES	YES	NO
W3 Depth	NO	YES	YES	YES	YES	YES	YES	YES	YES	YES

APPENDIX 1 (CONTINUED). MCNARY ADULT FISHWAY INSPECTIONS

2013

DATES:	16-Jul	19-Jul	21-Jul	23-Jul	26-Jul	28-Jul	31-Jul	2-Aug	4-Aug	6-Aug
CHANNEL VELOCITIES IN OREGON FISHWAY:	1.4	1.4	2.2	1.0	1.6	1.1	1.6	1.2	1.6	1.4
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	338.3	338.9	339.5	339.1	339.4	339.7	339.1	338.9	339.1	339.5
U S Picketed Leads	1.3	1.3	1.2	1.3	1.2	1.3	1.1	1.3	1.2	1.3
D S Pick. Leads/Weir Head	1.0	1.1	1.0	1.0	1.1	1.0	1.0	1.1	1.0	1.0
Collection Channel										
South Shore (P2F)	266.7	266.7	266.7	266.2	266.8	265.6	266.2	265.6	266.5	266.6
North Powerhouse (P1F)	265.8	266.1	266.1	265.8	266.1	264.8	265.7	265.2	266.0	266.0
Tailwater										
South Shore (SF)	265.5	265.5	265.4	264.9	265.6	264.4	264.8	264.3	265.4	265.3
North Powerhouse (NFEF)	264.7	264.9	264.9	264.6	264.9	264.0	264.5	264.1	264.8	264.8
Entrance Weirs										
SFEW1	256.7	256.8	256.4	255.8	256.7	255.4	255.2	254.6	255.9	255.9
SFEW2	256.0	256.0	256.1	255.5	256.6	254.8	256.0	255.7	255.8	256.2
NFEW2	255.8	256.1	256.0	255.8	256.1	255.0	255.8	255.4	256.0	256.1
NFEW3	255.7	256.2	255.9	255.7	256.0	254.9	255.7	255.4	255.9	256.0
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.3	1.7	1.4	1.6	1.2	1.2	1.4	1.4	1.4	1.3
D S Pick. Leads/Weir Head	1.1	1.3	1.2	1.3	1.1	1.1	1.2	1.1	1.1	1.1
Junction Pool (F2)	265.3	265.6	265.5	265.2	265.4	265.0	265.3	264.9	265.2	265.6
Tailwater (F1)	263.9	264.2	264.1	263.8	264.0	263.7	264.0	263.4	263.8	264.1
Entrance Weirs										
W2	255.8	255.9	255.8	255.4	255.2	252.8	255.4	255.3	255.2	255.7
W3	255.1	255.1	255.0	255.0	255.1	255.1	255.1	255.1	255.1	255.1
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	0.3	0.2	0.2	0.3	0.1	0.3	0.1	0.2	0.2	0.3
South Shore Diff.	1.2	1.2	1.3	1.3	1.2	1.2	1.4	1.3	1.1	1.3
North Powerhouse Diff.	1.1	1.2	1.2	1.2	1.2	0.8	1.2	1.1	1.2	1.2
SFEW1 Depth	8.8	8.7	9.0	9.1	8.9	9.0	9.6	9.7	9.5	9.4
SFEW2 Depth	9.5	9.5	9.3	9.4	9.0	9.6	8.8	8.6	9.6	9.1
NFEW2 Depth	8.9	8.8	8.9	8.8	8.8	9.0	8.7	8.7	8.8	8.7
NFEW3 Depth	9.0	8.7	9.0	8.9	8.9	9.1	8.8	8.7	8.9	8.8
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.2	0.4	0.2	0.3	0.1	0.1	0.2	0.3	0.3	0.2
North Shore Diff.	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.5	1.4	1.5
W2 Depth	8.1	8.3	8.3	8.4	8.8	10.9	8.6	8.1	8.6	8.4
W3 Depth	8.8	9.1	9.1	8.8	8.9	8.6	8.9	8.3	8.7	9.0
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	NO	NO	YES	NO	YES	NO	YES	NO	YES	NO
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	9-Aug	11-Aug	13-Aug	16-Aug	18-Aug	21-Aug	23-Aug	25-Aug	28-Aug	30-Aug
CHANNEL VELOCITIES IN OREGON FISHWAY:	1.0	1.4	1.1	1.2	1.4	1.0	1.0	1.4	1.6	1.0
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	339.2	339.5	339.5	338.6	339.6	339.1	338.9	339.4	339.3	339.1
U S Picketed Leads	1.2	1.2	1.2	1.2	1.3	1.1	1.2	1.2	1.0	1.2
D S Pick. Leads/Weir Head	1.1	1.0	1.0	1.0	1.0	0.9	1.1	1.0	0.9	1.1
Collection Channel										
South Shore (P2F)	266.3	264.9	266.0	266.0	265.5	265.3	265.8	264.5	265.2	265.2
North Powerhouse (P1F)	265.8	264.1	265.6	265.6	265.0	264.9	265.5	263.7	264.6	264.4
Tailwater										
South Shore (SF)	265.0	263.6	264.7	264.8	264.2	264.1	264.5	263.4	263.9	264.1
North Powerhouse (NFEF)	264.7	263.3	264.4	264.5	264.0	263.9	264.4	263.0	263.6	263.5
Entrance Weirs										
SFEW1	255.5	254.0	255.2	255.3	254.7	254.3	255.1	254.8	254.4	254.6
SFEW2	255.4	254.5	255.5	255.3	254.7	254.7	255.2	254.0	254.4	254.9
NFEW2	255.9	254.5	255.7	255.7	255.2	255.2	255.6	254.2	255.0	255.1
NFEW3	255.8	254.4	255.7	255.7	255.1	255.2	255.6	254.2	255.0	255.1
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.6	1.5	1.4	1.3	1.6	1.1	1.2	1.1	1.1	1.2
D S Pick. Leads/Weir Head	1.3	1.2	1.2	1.1	1.0	1.0	1.1	1.0	1.0	1.1
Junction Pool (F2)	265.5	264.5	265.7	265.3	264.8	264.8	265.5	264.2	265.0	264.9
Tailwater (F1)	264.1	263.1	264.2	263.8	263.4	263.5	264.1	262.9	263.6	263.4
Entrance Weirs										
W2	255.2	254.5	256.1	256.4	255.3	254.8	256.4	253.8	256.3	254.7
W3	255.2	253.8	255.3	255.6	254.3	254.2	254.3	253.4	253.7	253.5
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.1	0.1
South Shore Diff.	1.3	1.3	1.3	1.2	1.3	1.2	1.3	1.1	1.3	1.1
North Powerhouse Diff.	1.1	0.8	1.2	1.1	1.0	1.0	1.1	0.7	1.0	0.9
SFEW1 Depth	9.5	9.6	9.5	9.5	9.5	9.8	9.4	8.6	9.5	9.5
SFEW2 Depth	9.6	9.1	9.2	9.5	9.5	9.4	9.3	9.4	9.5	9.2
NFEW2 Depth	8.8	8.8	8.7	8.8	8.8	8.7	8.8	8.8	8.6	8.4
NFEW3 Depth	8.9	8.9	8.7	8.8	8.9	8.7	8.8	8.8	8.6	8.4
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.3	0.3	0.2	0.2	0.6	0.1	0.1	0.1	0.1	0.1
North Shore Diff.	1.4	1.4	1.5	1.5	1.4	1.3	1.4	1.3	1.4	1.5
W2 Depth	8.9	8.6	8.1	7.4	8.1	8.7	7.7	9.1	7.3	8.7
W3 Depth	8.9	9.3	8.9	8.2	9.1	9.3	9.8	9.5	9.9	9.9
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	NO	NO	NO	NO	NO	NO	NO	NO	YES	NO
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	NO	YES	YES	NO	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	NO	YES	YES	YES	YES	YES	NO	YES	NO
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	NO	YES	YES	NO	YES	NO	YES
W3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	1-Sep	3-Sep	6-Sep	8-Sep	11-Sep	13-Sep	15-Sep	19-Sep	21-Sep	22-Sep
CHANNEL VELOCITIES IN OREGON FISHWAY:	1.1	1.1	1.6	1.4	1.0	1.6	1.6	1.0	1.2	1.0
ELEVATIONS:										
South Fish Ladder (OR)										
Forebay	339.7	338.9	339.2	339.1	339.6	339.5	339.1	339.2	339.1	339.5
U S Picketed Leads	1.3	1.1	1.2	1.1	1.9	1.3	2.3	1.3	1.5	1.6
D S Pick. Leads/Weir Head	1.0	1.0	0.8	0.9	1.0	0.9	1.2	1.0	1.1	1.2
Collection Channel										
South Shore (P2F)	266.0	265.0	265.8	264.7	265.3	265.8	264.8	265.3	265.0	265.1
North Powerhouse (P1F)	265.6	264.6	265.6	264.5	265.0	265.3	264.5	264.9	264.5	264.8
Tailwater										
South Shore (SF)	264.7	263.8	264.6	263.4	264.0	264.5	263.5	263.9	263.6	263.7
North Powerhouse (NFEF)	264.3	263.6	264.4	263.5	263.8	264.1	263.4	263.8	263.5	263.7
Entrance Weirs										
SFEW1	255.3	254.3	255.2	254.0	254.7	255.1	254.0	254.6	254.3	254.4
SFEW2	255.8	254.3	255.3	254.1	254.8	255.2	254.1	254.6	254.3	254.6
NFEW2	255.9	255.0	255.9	255.0	255.4	255.6	254.8	255.3	255.0	255.3
NFEW3	255.8	255.0	255.9	254.9	255.4	255.6	254.7	255.3	254.9	255.3
North Fish Ladder (WA)										
U S Picketed Leads	1.1	1.2	1.1	1.1	1.3	1.1	1.9	1.1	1.1	1.3
D S Pick. Leads/Weir Head	1.0	1.0	1.0	1.0	0.9	1.0	1.1	1.0	1.0	1.1
Junction Pool (F2)	265.7	264.8	265.5	264.8	265.2	265.5	264.7	265.1	264.9	265.1
Tailwater (F1)	264.4	263.4	264.0	263.4	263.8	264.1	263.3	263.6	263.4	263.6
Entrance Weirs										
W2	255.1	254.4	256.0	254.2	254.8	254.7	253.5	255.0	254.5	254.5
W3	254.4	254.2	254.2	254.2	254.2	254.2	254.0	253.4	254.2	254.3
DIFFERENTIALS/DEPTHS:										
South Fish Ladder (OR)										
Counting Station Diff.	0.3	0.1	0.4	0.2	0.9	0.4	1.1	0.3	0.4	0.4
South Shore Diff.	1.3	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.4
North Powerhouse Diff.	1.3	1.0	1.2	1.0	1.2	1.2	1.1	1.1	1.0	1.1
SFEW1 Depth	9.4	9.5	9.4	9.4	9.3	9.4	9.5	9.3	9.3	9.3
SFEW2 Depth	8.9	9.5	9.3	9.3	9.2	9.3	9.4	9.3	9.3	9.1
NFEW2 Depth	8.4	8.6	8.5	8.5	8.4	8.5	8.6	8.5	8.5	8.4
NFEW3 Depth	8.5	8.6	8.5	8.6	8.4	8.5	8.7	8.5	8.6	8.4
North Fish Ladder (WA)										
Counting Station Diff.	0.1	0.2	0.1	0.1	0.4	0.1	0.8	0.1	0.1	0.2
North Shore Diff.	1.3	1.4	1.5	1.4	1.4	1.4	1.4	1.5	1.5	1.5
W2 Depth	9.3	9.0	8.0	9.2	9.0	9.4	9.8	8.6	8.9	9.1
W3 Depth	10.0	9.2	9.8	9.2	9.6	9.9	9.3	10.2	9.2	9.3
CRITERIA POINTS:										
South Fish Ladder (OR)										
Channel Velocity	NO	NO	YES	NO	NO	YES	YES	NO	NO	NO
Counting Station Diff.	YES	YES	YES	YES	NO	YES	NO	YES	YES	YES
Weir Diff.	YES	YES	NO	NO	YES	NO	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Fish Ladder (WA)										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

APPENDIX 1 (CONTINUED). MCNARY ADULT FISHWAY INSPECTIONS

2013

DATES:	25-Sep	27-Sep	29-Sep	2-Oct	4-Oct	6-Oct	9-Oct	11-Oct	14-Oct	16-Oct
CHANNEL VELOCITIES IN OREGON FISHWAY:	1.2	1.4	1.0	1.6	1.2	1.4	1.8	1.6	1.4	1.6
ELEVATIONS:										
South Fish Ladder (OR)										
Forebay	339.2	339.2	339.2	338.8	339.1	339.0	338.9	339.3	338.6	338.8
U S Picketed Leads	1.5	1.5	1.5	1.7	1.6	1.8	1.3	1.3	1.3	1.4
D S Pick. Leads/Weir Head	1.2	1.2	1.2	1.3	1.3	1.4	1.0	1.1	1.0	1.1
Collection Channel										
South Shore (P2F)	265.3	265.5	265.2	266.0	265.7	265.9	266.8	267.3	266.3	266.3
North Powerhouse (P1F)	265.0	265.1	264.8	265.5	265.3	265.7	266.5	267.0	266.0	266.0
Tailwater										
South Shore (SF)	264.0	264.2	263.8	264.4	264.4	264.5	265.5	265.9	264.9	264.9
North Powerhouse (NFEF)	263.8	264.0	263.8	264.2	264.1	264.5	265.3	265.7	264.7	264.7
Entrance Weirs										
SFEW1	254.8	255.0	254.6	255.4	255.4	255.4	256.9	256.9	256.0	256.0
SFEW2	254.9	255.0	254.6	255.5	255.4	255.6	256.9	257.3	255.9	256.0
NFEW2	255.4	255.4	255.2	255.8	255.7	256.0	256.7	257.4	256.2	256.2
NFEW3	255.5	255.4	255.2	255.8	255.7	256.1	256.7	257.4	256.2	256.2
North Fish Ladder (WA)										
U S Picketed Leads	1.1	1.0	1.1	1.0	1.0	1.3	1.1	1.2	1.2	1.2
D S Pick. Leads/Weir Head	1.0	1.0	1.0	0.9	0.9	1.0	1.0	1.1	1.0	1.1
Junction Pool (F2)	265.3	265.3	265.1	265.5	265.4	265.9	266.5	267.0	266.0	266.1
Tailwater (F1)	263.8	263.8	263.7	264.0	264.0	264.5	265.1	265.6	264.6	264.6
Entrance Weirs										
W2	254.5	254.7	254.4	254.9	254.6	255.0	255.6	256.1	255.3	255.5
W3	254.3	253.9	254.1	254.3	254.5	254.4	254.9	255.1	254.6	254.2
DIFFERENTIALS/DEPTHS:										
South Fish Ladder (OR)										
Counting Station Diff.	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.2	0.3	0.3
South Shore Diff.	1.3	1.3	1.4	1.6	1.3	1.4	1.3	1.4	1.4	1.4
North Powerhouse Diff.	1.2	1.1	1.0	1.3	1.2	1.2	1.2	1.3	1.3	1.3
SFEW1 Depth	9.2	9.2	9.2	9.0	9.0	9.1	8.6	9.0	8.9	8.9
SFEW2 Depth	9.1	9.2	9.2	8.9	9.0	8.9	8.6	8.6	9.0	8.9
NFEW2 Depth	8.4	8.6	8.6	8.4	8.4	8.5	8.6	8.3	8.5	8.5
NFEW3 Depth	8.3	8.6	8.6	8.4	8.4	8.4	8.6	8.3	8.5	8.5
North Fish Ladder (WA)										
Counting Station Diff.	0.1	0.0	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.1
North Shore Diff.	1.5	1.5	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.5
W2 Depth	9.3	9.1	9.3	9.1	9.4	9.5	9.5	9.5	9.3	9.1
W3 Depth	9.5	9.9	9.6	9.7	9.5	10.1	10.2	10.5	10.0	10.4
CRITERIA POINTS:										
South Fish Ladder (OR)										
Channel Velocity	NO	NO	NO	YES	NO	NO	YES	YES	NO	YES
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Fish Ladder (WA)										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	NO	NO	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	18-Oct	20-Oct	22-Oct	25-Oct	27-Oct	29-Oct	1-Nov	3-Nov	6-Nov
CHANNEL VELOCITIES IN OREGON FISHWAY:	1.6	1.6	1.0	1.1	1.4	1.0	1.0	1.0	1.8
ELEVATIONS:									
<u>South Fish Ladder (OR)</u>									
Forebay	339.8	339.6	339.1	338.1	339.7	338.2	339.3	338.4	339.2
U S Picketed Leads	1.3	1.4	1.3	1.3	1.3	1.3	1.2	1.2	1.2
D S Pick. Leads/Weir Head	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Collection Channel									
South Shore (P2F)	265.7	266.2	266.4	266.4	266.0	266.5	266.2	267.8	267.3
North Powerhouse (P1F)	265.3	265.8	265.9	266.0	265.7	266.0	266.0	267.5	267.2
Tailwater									
South Shore (SF)	264.4	264.7	265.0	265.0	264.7	265.2	264.8	266.3	266.1
North Powerhouse (NFEF)	264.1	264.5	264.7	264.8	264.5	264.7	264.7	266.1	265.7
Entrance Weirs									
SFEW1	255.4	256.0	255.8	256.3	255.7	256.5	256.1	257.4	257.3
SFEW2	255.4	255.9	255.9	256.0	255.6	256.5	256.4	257.5	257.2
NFEW2	255.7	256.1	256.1	256.3	256.0	256.2	256.2	257.8	257.3
NFEW3	255.8	256.1	256.2	256.3	256.1	256.2	256.2	257.8	257.4
<u>North Fish Ladder (WA)</u>									
U S Picketed Leads	1.1	1.2	1.1	1.4	1.3	1.1	1.1	1.0	1.0
D S Pick. Leads/Weir Head	1.0	1.0	1.0	1.1	1.1	1.0	1.1	1.0	1.0
Junction Pool (F2)	265.6	265.9	266.2	265.9	265.7	265.9	266.3	267.6	267.0
Tailwater (F1)	264.1	264.5	264.8	264.5	264.3	264.6	264.8	266.2	265.5
Entrance Weirs									
W2	255.0	255.2	255.6	256.1	255.0	255.0	255.8	256.5	256.1
W3	253.9	254.7	254.8	253.0	254.2	254.6	254.3	255.8	255.3
DIFFERENTIALS/DEPTHS:									
<u>South Fish Ladder (OR)</u>									
Counting Station Diff.	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1
South Shore Diff.	1.3	1.5	1.4	1.4	1.3	1.3	1.4	1.5	1.2
North Powerhouse Diff.	1.2	1.3	1.2	1.2	1.2	1.3	1.3	1.4	1.5
SFEW1 Depth	9.0	8.7	9.2	8.7	9.0	8.7	8.7	8.9	8.8
SFEW2 Depth	9.0	8.8	9.1	9.0	9.1	8.7	8.4	8.8	8.9
NFEW2 Depth	8.4	8.4	8.6	8.5	8.5	8.5	8.5	8.3	8.4
NFEW3 Depth	8.3	8.4	8.5	8.5	8.4	8.5	8.5	8.3	8.3
<u>North Fish Ladder (WA)</u>									
Counting Station Diff.	0.1	0.2	0.1	0.3	0.2	0.1	0.0	0.0	0.0
North Shore Diff.	1.5	1.4	1.4	1.4	1.4	1.3	1.5	1.4	1.5
W2 Depth	9.1	9.3	9.2	8.4	9.3	9.6	9.0	9.7	9.4
W3 Depth	10.2	9.8	10.0	11.5	10.1	10.0	10.5	10.4	10.2
CRITERIA POINTS:									
<u>South Fish Ladder (OR)</u>									
Channel Velocity	YES	YES	NO	NO	NO	NO	NO	NO	YES
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>									
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	8-Nov	10-Nov	13-Nov	15-Nov	16-Nov	20-Nov	22-Nov	24-Nov	26-Nov	29-Nov
CHANNEL VELOCITIES IN OREGON FISHWAY:	1.4	1.4	1.4	NA	1.0	1.6	1.0	1.4	1.6	1.6
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	338.7	338.6	338.3	338.4	338.8	338.3	338.5	338.7	339.0	339.0
U S Picketed Leads	1.3	1.3	1.3	1.2	1.3	1.4	1.4	1.5	1.3	1.3
D S Pick. Leads/Weir Head	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.2	1.2
Collection Channel										
South Shore (P2F)	267.5	267.2	266.8	267.0	266.7	267.9	268.0	266.3	267.4	266.8
North Powerhouse (P1F)	267.3	266.9	266.5	266.6	266.3	267.4	267.5	266.0	266.9	266.1
Tailwater										
South Shore (SF)	266.0	265.7	265.4	265.5	265.2	266.5	266.6	264.7	266.0	265.5
North Powerhouse (NFEF)	265.8	265.4	265.1	265.3	265.0	266.1	266.1	264.7	265.4	265.1
Entrance Weirs										
SFEW1	257.3	257.0	256.6	257.0	256.6	257.8	258.0	256.1	257.5	256.8
SFEW2	257.3	257.0	256.7	256.9	256.5	257.8	258.0	256.3	257.6	257.0
NFEW2	257.5	257.2	256.7	257.0	256.7	257.5	257.9	256.4	257.1	256.8
NFEW3	257.5	257.3	256.7	257.0	256.7	257.5	257.9	256.4	257.1	256.9
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.1	1.1	1.1	1.1	1.0	1.0	0.9	0.9	1.0	1.2
D S Pick. Leads/Weir Head	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	1.0	1.1
Junction Pool (F2)	267.3	266.8	266.4	266.8	266.2	267.3	267.4	266.1	266.6	266.5
Tailwater (F1)	265.9	265.4	264.9	265.3	264.8	265.9	266.0	264.5	265.2	265.0
Entrance Weirs										
W2	256.5	256.3	255.7	256.3	255.6	257.5	257.3	255.6	256.1	255.7
W3	255.3	254.3	254.7	254.7	254.8	254.8	254.8	254.8	254.7	254.8
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
South Shore Diff.	1.5	1.5	1.4	1.5	1.5	1.4	1.4	1.6	1.4	1.3
North Powerhouse Diff.	1.5	1.5	1.4	1.3	1.3	1.3	1.4	1.3	1.5	1.0
SFEW1 Depth	8.7	8.7	8.8	8.5	8.6	8.7	8.6	8.6	8.5	8.7
SFEW2 Depth	8.7	8.7	8.7	8.6	8.7	8.7	8.6	8.4	8.4	8.5
NFEW2 Depth	8.3	8.2	8.4	8.3	8.3	8.6	8.2	8.3	8.3	8.3
NFEW3 Depth	8.3	8.1	8.4	8.3	8.3	8.6	8.2	8.3	8.3	8.2
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
North Shore Diff.	1.4	1.4	1.5	1.5	1.4	1.4	1.4	1.6	1.4	1.5
W2 Depth	9.4	9.1	9.2	9.0	9.2	8.4	8.7	8.9	9.1	9.3
W3 Depth	10.6	11.1	10.2	10.6	10.0	11.1	11.2	9.7	10.5	10.2
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	NO	NO	NO	NA	NO	YES	NO	NO	YES	YES
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	NO	YES	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NFEW3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	NO	NO	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	1-Dec	3-Dec	6-Dec	8-Dec	11-Dec	13-Dec	15-Dec	18-Dec	20-Dec	22-Dec
CHANNEL VELOCITIES IN OREGON FISHWAY:	1.8	1.6	1.6	2.2	1.8	1.7	2.2	1.6	1.1	1.1
ELEVATIONS:										
<u>South Fish Ladder (OR)</u>										
Forebay	338.5	339.3	338.6	338.8	338.8	338.7	339.1	338.7	338.3	339.5
U S Picketed Leads	1.2	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4
D S Pick. Leads/Weir Head	1.1	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.3
Collection Channel										
South Shore (P2F)	267.3	267.8	268.0	267.5	267.2	267.7	267.6	266.6	267.7	267.5
North Powerhouse (P1F)	266.6	267.2	267.2	266.6	266.2	267.1	266.8	266.3	267.1	267.1
Tailwater										
South Shore (SF)	265.7	266.5	266.5	265.9	265.5	266.2	265.7	265.1	266.3	266.1
North Powerhouse (NFEF)	265.6	266.1	265.8	265.3	264.9	265.7	265.6	265.1	265.9	265.9
Entrance Weirs										
SFEW1	257.4	258.0	259.3	258.6	258.7	259.2	259.0	256.2	257.6	257.3
SFEW2	257.6	258.4	259.3	259.0	258.5	259.3	259.6	256.4	257.5	257.5
NFEW2	257.2	257.8	258.1	257.5	257.1	258.2	257.8	258.5	258.3	258.4
NFEW3	257.2	257.8	258.2	257.6	257.1	258.3	257.8	257.5	258.4	258.4
<u>North Fish Ladder (WA)</u>										
U S Picketed Leads	1.3	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.3	1.2
D S Pick. Leads/Weir Head	1.2	1.2	1.2	1.2	1.1	1.0	1.1	1.1	1.1	1.0
Junction Pool (F2)	267.1	267.4	267.4	266.5	266.2	267.0	266.9	266.3	267.2	267.1
Tailwater (F1)	265.8	266.0	265.9	265.0	264.7	265.6	265.4	264.9	265.8	265.7
Entrance Weirs										
W2	256.3	257.1	257.6	256.0	255.6	256.4	256.3	255.6	257.1	256.6
W3	254.8	254.8	254.7	254.8	254.8	254.9	254.8	254.8	254.7	254.8
DIFFERENTIALS/DEPTHS:										
<u>South Fish Ladder (OR)</u>										
Counting Station Diff.	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
South Shore Diff.	1.6	1.3	1.5	1.6	1.7	1.5	1.9	1.5	1.4	1.4
North Powerhouse Diff.	1.0	1.1	1.4	1.3	1.3	1.4	1.2	1.2	1.2	1.2
SFEW1 Depth	8.3	8.5	7.2	7.3	6.8	7.0	6.7	8.9	8.7	8.8
SFEW2 Depth	8.1	8.1	7.2	6.9	7.0	6.9	6.1	8.7	8.8	8.6
NFEW2 Depth	8.4	8.3	7.7	7.8	7.8	7.5	7.8	6.6	7.6	7.5
NFEW3 Depth	8.4	8.3	7.6	7.7	7.8	7.4	7.8	7.6	7.5	7.5
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2
North Shore Diff.	1.3	1.4	1.5	1.5	1.5	1.4	1.5	1.4	1.4	1.4
W2 Depth	9.5	8.9	8.3	9.0	9.1	9.2	9.1	9.3	8.7	9.1
W3 Depth	11.0	11.2	11.2	10.2	9.9	10.7	10.6	10.1	11.1	10.9
CRITERIA POINTS:										
<u>South Fish Ladder (OR)</u>										
Channel Velocity	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	NO	YES
South Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SFEW1 Depth	YES	YES	NO	NO	NO	NO	NO	YES	YES	YES
SFEW2 Depth	YES	YES	NO	NO	NO	NO	NO	YES	YES	YES
NFEW2 Depth	YES	YES	NO	NO	NO	NO	NO	NO	NO	NO
NFEW3 Depth	YES	YES	NO	NO	NO	NO	NO	NO	NO	NO
<u>North Fish Ladder (WA)</u>										
Counting Station Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
W3 Depth	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

DATES:	23-Dec	27-Dec	28-Dec	30-Dec
CHANNEL VELOCITIES				
IN OREGON FISHWAY:	1.8	1.2	1.6	1.4
ELEVATIONS:				
<u>South Fish Ladder (OR)</u>				
Forebay	NA	338.6	339.0	338.9
U S Picketed Leads	1.4	1.4	1.4	1.4
D S Pick. Leads/Weir Head	1.3	1.3	1.3	1.3
Collection Channel				
South Shore (P2F)	267.4	266.8	266.6	266.3
North Powerhouse (P1F)	267.0	266.3	266.2	265.7
Tailwater				
South Shore (SF)	266.1	265.6	265.3	264.9
North Powerhouse (NFEF)	265.9	265.2	265.0	264.6
Entrance Weirs				
SFEW1	257.2	256.7	256.5	256.2
SFEW2	257.5	256.8	256.5	256.4
NFEW2	258.3	257.5	257.5	257.1
NFEW3	258.3	257.5	257.5	257.1
<u>North Fish Ladder (WA)</u>				
U S Picketed Leads	1.2	1.2	1.2	1.2
D S Pick. Leads/Weir Head	1.0	1.1	1.1	1.0
Junction Pool (F2)	267.1	266.5	266.3	266.0
Tailwater (F1)	265.7	265.0	264.8	264.5
Entrance Weirs				
W2	256.8	255.3	255.5	255.2
W3	254.8	254.7	254.8	254.8
DIFFERENTIALS/DEPTHS:				
<u>South Fish Ladder (OR)</u>				
Counting Station Diff.	0.1	0.1	0.1	0.1
South Shore Diff.	1.3	1.2	1.3	1.4
North Powerhouse Diff.	1.1	1.1	1.2	1.1
SFEW1 Depth	8.9	8.9	8.8	8.7
SFEW2 Depth	8.6	8.8	8.8	8.5
NFEW2 Depth	7.6	7.7	7.5	7.5
NFEW3 Depth	7.6	7.7	7.5	7.5
<u>North Fish Ladder (WA)</u>				
Counting Station Diff.	0.2	0.1	0.1	0.2
North Shore Diff.	1.4	1.5	1.5	1.5
W2 Depth	8.9	9.7	9.3	9.3
W3 Depth	10.9	10.3	10.0	9.7
CRITERIA POINTS:				
<u>South Fish Ladder (OR)</u>				
Channel Velocity	YES	NO	YES	NO
Counting Station Diff.	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES
South Shore Diff.	YES	YES	YES	YES
North Powerhouse Diff.	YES	YES	YES	YES
SFEW1 Depth	YES	YES	YES	YES
SFEW2 Depth	YES	YES	YES	YES
NFEW2 Depth	NO	NO	NO	NO
NFEW3 Depth	NO	NO	NO	NO
<u>North Fish Ladder (WA)</u>				
Counting Station Diff.	YES	YES	YES	YES
Weir Diff.	YES	YES	YES	YES
North Shore Diff.	YES	YES	YES	YES
W2 Depth	YES	YES	YES	YES
W3 Depth	YES	YES	YES	YES

Max	Min
339.8	337.5
2.3	1.0
1.4	0.8
270.2	264.5
269.3	263.7
269.0	263.4
267.7	263.0
260.4	254.0
259.8	254.0
258.9	254.2
258.9	254.2
1.9	0.9
1.3	0.9
268.2	264.1
266.8	262.3
258.7	252.8
258.3	253.0
1.1	0.0
1.9	1.0
1.7	0.7
9.8	6.7
10.5	6.1
9.0	6.6
9.1	7.4
0.8	0.0
1.8	1.0
10.9	7.3
11.5	6.4

NOTE:

Columns in Table

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

to the Word file table.

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	NA	NA	1	0	0	NA	0	NA	1	NA
Counting Station Diff.	NA	NA	1	1	1	1	1	1	1	1
Weir Diff.	NA	NA	1	1	1	1	1	1	1	1
South Shore Diff.	NA	NA	1	1	1	1	1	1	1	1
North Powerhouse Diff.	NA	NA	0	1	1	1	1	1	1	1
SFEW1 Depth	NA	NA	1	1	1	1	1	1	1	1
SFEW2 Depth	NA	NA	1	1	1	1	1	1	1	1
NFEW2 Depth	NA	NA	1	0	0	0	1	1	1	1
NFEW3 Depth	NA	NA	1	0	0	0	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1	1
W3 Depth	0	0	0	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	NA	NA	0	1	1	NA	1	NA	0	NA
Counting Station Diff.	NA	NA	0	0	0	0	0	0	0	0
Weir Diff.	NA	NA	0	0	0	0	0	0	0	0
South Shore Diff.	NA	NA	0	0	0	0	0	0	0	0
North Powerhouse Diff.	NA	NA	1	0	0	0	0	0	0	0
SFEW1 Depth	NA	NA	0	0	0	0	0	0	0	0
SFEW2 Depth	NA	NA	0	0	0	0	0	0	0	0
NFEW2 Depth	NA	NA	0	1	1	1	0	0	0	0
NFEW3 Depth	NA	NA	0	1	1	1	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0	0
W3 Depth	1	1	1	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1	1
SFEW1 Depth	1	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	0	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1	1
W3 Depth	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0	0
SFEW1 Depth	0	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	1	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0	0
W3 Depth	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1	1
SFEW1 Depth	0	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	0	0	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1	1
W3 Depth	0	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0	0
SFEW1 Depth	1	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	1	1	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0	0
W3 Depth	1	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	NA	0	1	1	1	1	1	1	1	1
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1	1
SFEW1 Depth	1	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	0	0	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	0	1	1	1	1	1	1	1
W3 Depth	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	NA	1	0	0	0	0	0	0	0	0
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0	0
SFEW1 Depth	0	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	1	1	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	1	0	0	0	0	0	0	0
W3 Depth	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	0	1	1	0	1	0	0	0	0	1
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1	1
SFEW1 Depth	1	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1	1
W3 Depth	1	0	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	1	0	0	1	0	1	1	1	1	0
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0	0
SFEW1 Depth	0	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0	0
W3 Depth	0	1	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	1	1	0	0	1	1	0	1	1	1
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1	1
SFEW1 Depth	1	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	0	1	1	1	1	1	1	1	1	0
W3 Depth	0	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	0	0	1	1	0	0	1	0	0	0
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0	0
SFEW1 Depth	0	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	1	0	0	0	0	0	0	0	0	1
W3 Depth	1	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	0	0	1	0	1	0	1	0	1	0
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	0	1	1	1	1
SFEW1 Depth	1	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1	1
W3 Depth	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	1	1	0	1	0	1	0	1	0	1
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	1	0	0	0	0
SFEW1 Depth	0	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0	0
W3 Depth	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	0	0	0	0	0	0	0	0	1	0
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	0	1	1	0	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	0	1	1	1	1	1	0	1	0
SFEW1 Depth	1	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	0	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	0	1	1	0	1	0	1
W3 Depth	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	1	1	1	1	1	1	1	1	0	1
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	1	0	0	1	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	1	0	0	0	0	0	1	0	1
SFEW1 Depth	0	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	1	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	1	0	0	1	0	1	0
W3 Depth	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	0	0	1	0	0	1	1	0	0	0
Counting Station Diff.	1	1	1	1	0	1	0	1	1	1
Weir Diff.	1	1	0	0	1	0	1	1	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1	1
SFEW1 Depth	1	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	0	1	1	1
Weir Diff.	1	1	1	1	0	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1	1
W3 Depth	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	1	1	0	1	1	0	0	1	1	1
Counting Station Diff.	0	0	0	0	1	0	1	0	0	0
Weir Diff.	0	0	1	1	0	1	0	0	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0	0
SFEW1 Depth	0	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	1	0	0	0
Weir Diff.	0	0	0	0	1	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0	0
W3 Depth	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	0	0	0	1	0	0	1	1	0	1
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	0	1	1	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1	1
SFEW1 Depth	1	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	0	0	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1	1
W3 Depth	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	1	1	1	0	1	1	0	0	1	0
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	1	0	0	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0	0
SFEW1 Depth	0	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	1	1	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0	0
W3 Depth	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)									
South Fish Ladder (OR)									
Channel Velocity	1	1	0	0	0	0	0	0	1
Counting Station Diff.	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1
SFEW1 Depth	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)									
Counting Station Diff.	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1
W3 Depth	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)									
South Fish Ladder (OR)									
Channel Velocity	0	0	1	1	1	1	1	1	0
Counting Station Diff.	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0
SFEW1 Depth	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)									
Counting Station Diff.	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0
W3 Depth	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	0	0	0	NA	0	1	0	0	1	1
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	0	1	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1	1
SFEW1 Depth	1	1	1	1	1	1	1	1	1	1
SFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW2 Depth	1	1	1	1	1	1	1	1	1	1
NFEW3 Depth	1	1	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	0	0	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1	1
W3 Depth	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	1	1	1	NA	1	0	1	1	0	0
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	1	0	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0	0
SFEW1 Depth	0	0	0	0	0	0	0	0	0	0
SFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW2 Depth	0	0	0	0	0	0	0	0	0	0
NFEW3 Depth	0	0	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	1	1	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0	0
W3 Depth	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	1	1	1	1	1	1	1	1	0	0
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	0	1
South Shore Diff.	1	1	1	1	1	1	1	1	1	1
North Powerhouse Diff.	1	1	1	1	1	1	1	1	1	1
SFEW1 Depth	1	1	0	0	0	0	0	1	1	1
SFEW2 Depth	1	1	0	0	0	0	0	1	1	1
NFEW2 Depth	1	1	0	0	0	0	0	0	0	0
NFEW3 Depth	1	1	0	0	0	0	0	0	0	0
North Fish Ladder (WA)										
Counting Station Diff.	1	1	1	1	1	1	1	1	1	1
Weir Diff.	1	1	1	1	1	1	1	1	1	1
North Shore Diff.	1	1	1	1	1	1	1	1	1	1
W2 Depth	1	1	1	1	1	1	1	1	1	1
W3 Depth	1	1	1	1	1	1	1	1	1	1

CRITERIA POINTS: NO (Output = 0, 1, or NA)										
South Fish Ladder (OR)										
Channel Velocity	0	0	0	0	0	0	0	0	1	1
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	1	0
South Shore Diff.	0	0	0	0	0	0	0	0	0	0
North Powerhouse Diff.	0	0	0	0	0	0	0	0	0	0
SFEW1 Depth	0	0	1	1	1	1	1	0	0	0
SFEW2 Depth	0	0	1	1	1	1	1	0	0	0
NFEW2 Depth	0	0	1	1	1	1	1	1	1	1
NFEW3 Depth	0	0	1	1	1	1	1	1	1	1
North Fish Ladder (WA)										
Counting Station Diff.	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Shore Diff.	0	0	0	0	0	0	0	0	0	0
W2 Depth	0	0	0	0	0	0	0	0	0	0
W3 Depth	0	0	0	0	0	0	0	0	0	0

CRITERIA POINTS: YES				
(Output = 0, 1, or NA)				
<u>South Fish Ladder (OR)</u>				
Channel Velocity	1	0	1	0
Counting Station Diff.	1	1	1	1
Weir Diff.	1	1	1	1
South Shore Diff.	1	1	1	1
North Powerhouse Diff.	1	1	1	1
SFEW1 Depth	1	1	1	1
SFEW2 Depth	1	1	1	1
NFEW2 Depth	0	0	0	0
NFEW3 Depth	0	0	0	0
<u>North Fish Ladder (WA)</u>				
Counting Station Diff.	1	1	1	1
Weir Diff.	1	1	1	1
North Shore Diff.	1	1	1	1
W2 Depth	1	1	1	1
W3 Depth	1	1	1	1

CRITERIA POINTS: NO				
<u>South Fish Ladder (OR)</u>				
Channel Velocity	0	1	0	1
Counting Station Diff.	0	0	0	0
Weir Diff.	0	0	0	0
South Shore Diff.	0	0	0	0
North Powerhouse Diff.	0	0	0	0
SFEW1 Depth	0	0	0	0
SFEW2 Depth	0	0	0	0
NFEW2 Depth	1	1	1	1
NFEW3 Depth	1	1	1	1
<u>North Fish Ladder (WA)</u>				
Counting Station Diff.	0	0	0	0
Weir Diff.	0	0	0	0
North Shore Diff.	0	0	0	0
W2 Depth	0	0	0	0
W3 Depth	0	0	0	0

CRITERIA POINTS: YES	No. of YES	Total No. of Inspec
South Fish Ladder (OR)		
Channel Velocity	49	106
Counting Station Diff.	129	131
Weir Diff.	123	131
South Shore Diff.	131	131
North Powerhouse Diff.	126	131
SFEW1 Depth	125	131
SFEW2 Depth	126	131
NFEW2 Depth	114	131
NFEW3 Depth	116	131
North Fish Ladder (WA)		
Counting Station Diff.	130	133
Weir Diff.	126	133
North Shore Diff.	133	133
W2 Depth	127	133
W3 Depth	127	133

CRITERIA POINTS: NO	No. of NO
South Fish Ladder (OR)	
Channel Velocity	57
Counting Station Diff.	2
Weir Diff.	8
South Shore Diff.	0
North Powerhouse Diff.	5
SFEW1 Depth	6
SFEW2 Depth	5
NFEW2 Depth	17
NFEW3 Depth	15
North Fish Ladder (WA)	
Counting Station Diff.	3
Weir Diff.	7
North Shore Diff.	0
W2 Depth	6
W3 Depth	6

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

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

:tions
 % YES
 46.2
 98.5
 93.9
 100.0
 96.2
 95.4
 96.2
 87.0
 88.5
 97.7
 94.7
 100.0
 95.5
 95.5
 % NO
 53.8
 1.5
 6.1
 0.0
 3.8
 4.6
 3.8
 13.0
 11.5
 2.3
 5.3
 0.0
 4.5
 4.5

	1	2	3	4	5	6
MCNARY				-----Not Enough Depth-----		
Criteria and Locations	No. in Criteria/	% In Criteria	No./% Within 0.01-0.1 Foot	No./% Within 0.11-0.2 Foot	No./% >0.2 Foot	
	No. of Inspections					
South Fish Ladder (OR)						
Channel Velocity	49	46.2	***	***	***	
	106		***	***	***	
Counting Station Diff.	129	98.5	***	***	***	
	131		***	***	***	
Weir Diff.	123	93.9	4	1	0	
	131		3.1	0.8	0.0	
South Shore Diff.	131	100.0	0	0	0	
	131		0.0	0.0	0.0	
North Powerhouse Diff.	126	96.2	1	3	1	
	131		0.8	2.3	0.8	
SFEW1 Depth	125	95.4	1	0	5	
	131		0.8	0.0	3.8	
SFEW2 Depth	126	96.2	0	0	5	
	131		0.0	0.0	3.8	
NFEW2 Depth	114	87.0	0	3	14	
	131		0.0	2.3	10.7	
NFEW3 Depth	116	88.5	0	2	13	
	131		0.0	1.5	9.9	
North Fish Ladder (WA)						
Counting Station Diff.	130	97.7	***	***	***	
	133		***	***	***	

7	8	9	Rows in Table
-----Too Much Depth-----			1
No./%	No./%	No./%	2
Within	Within	>0.2	3
0.01-0.1	0.11-0.2	Foot	4
Foot	Foot		5
			6
			7
***	***	***	8
***	***	***	9
			10
0	0	2	11
0.0	0.0	1.5	12
			13
3	0	0	14
2.3	0.0	0.0	15
			16
0	0	0	17
0.0	0.0	0.0	18
			19
0	0	0	20
0.0	0.0	0.0	21
			22
***	***	***	23
***	***	***	24
			25
***	***	***	26
***	***	***	27
			28
***	***	***	29
***	***	***	30
			31
***	***	***	32
***	***	***	33
			34
			35
2	0	1	36
1.5	0.0	0.8	37

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

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	1	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	1	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	1	1	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station										
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station										
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station										
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station										
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station										
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	1	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	1	0	0	1	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	1	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	1	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	1	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	1
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	1	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	1	0	1	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	1	0	1	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	1	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	1	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	1	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	1	1	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	1	0	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	1	1	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	1	0
South Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
South Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)										
Counting Station	Not applicable.									
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
North Ladder Differentials (more than 0.2 too high)										
Counting Station	0	0	0	0	0	0	0	0	0	0
Weir Diff.	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (<0.80)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0
Channel/Tailwater Differentials (>2.20)										
South Shore	0	0	0	0	0	0	0	0	0	0
North Powerhouse	0	0	0	0	0	0	0	0	0	0
North Shore	0	0	0	0	0	0	0	0	0	0

South Ladder Differentials (more than 0.2 too low)				
Counting Station				
Weir Diff.	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too low)				
Counting Station				
Weir Diff.	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too low)				
Counting Station				
Weir Diff.	0	0	0	0
South Ladder Differentials (0.01 - 0.1 too high)				
Counting Station	0	0	0	0
Weir Diff.	0	0	0	0
South Ladder Differentials (0.11 - 0.2 too high)				
Counting Station	0	0	0	0
Weir Diff.	0	0	0	0
South Ladder Differentials (more than 0.2 too high)				
Counting Station	0	0	0	0
Weir Diff.	0	0	0	0
North Ladder Differentials (more than 0.2 too low)				
Counting Station				
Weir Diff.	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too low)				
Counting Station				
Weir Diff.	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too low)				
Counting Station				
Weir Diff.	0	0	0	0
North Ladder Differentials (0.01 - 0.1 too high)				
Counting Station	0	0	0	0
Weir Diff.	0	0	0	0
North Ladder Differentials (0.11 - 0.2 too high)				
Counting Station	0	0	0	0
Weir Diff.	0	0	0	0
North Ladder Differentials (more than 0.2 too high)				
Counting Station	0	0	0	0
Weir Diff.	0	0	0	0
Channel/Tailwater Differentials (<0.80)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Channel/Tailwater Differentials (0.80 - 0.89)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Channel/Tailwater Differentials (0.90 - 0.99):				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Channel/Tailwater Differentials (2.01 - 2.10)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Channel/Tailwater Differentials (2.11 - 2.20)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0
Channel/Tailwater Differentials (>2.20)				
South Shore	0	0	0	0
North Powerhouse	0	0	0	0
North Shore	0	0	0	0

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

South Ladder Differentials (more than 0.2 too low)

Counting Station	Not applicable.
Weir Diff.	0

South Ladder Differentials (0.11 - 0.2 too low)

Counting Station	Not applicable.
Weir Diff.	1

South Ladder Differentials (0.01 - 0.1 too low)

Counting Station	Not applicable.
Weir Diff.	4

South Ladder Differentials (0.01 - 0.1 too high)

Counting Station	0
Weir Diff.	3

South Ladder Differentials (0.11 - 0.2 too high)

Counting Station	0
Weir Diff.	0

South Ladder Differentials (more than 0.2 too high)

Counting Station	2
Weir Diff.	0

North Ladder Differentials (more than 0.2 too low)

Counting Station	Not applicable.
Weir Diff.	0

North Ladder Differentials (0.11 - 0.2 too low)

Counting Station	Not applicable.
Weir Diff.	0

North Ladder Differentials (0.01 - 0.1 too low)

Counting Station	Not applicable.
Weir Diff.	7

North Ladder Differentials (0.01 - 0.1 too high)

Counting Station	2
Weir Diff.	0

North Ladder Differentials (0.11 - 0.2 too high)

Counting Station	0
Weir Diff.	0

North Ladder Differentials (more than 0.2 too high)

Counting Station	1
Weir Diff.	0

Channel/Tailwater Differentials (<0.80)

South Shore	0
North Powerhouse	1
North Shore	0

Channel/Tailwater Differentials (0.80 - 0.89)

South Shore	0
North Powerhouse	3
North Shore	0

Channel/Tailwater Differentials (0.90 - 0.99):

South Shore	0
North Powerhouse	1
North Shore	0

Channel/Tailwater Differentials (2.01 - 2.10)

South Shore	0
North Powerhouse	0
North Shore	0

Channel/Tailwater Differentials (2.11 - 2.20)

South Shore	0
North Powerhouse	0
North Shore	0

Channel/Tailwater Differentials (>2.20)

South Shore	0
North Powerhouse	0
North Shore	0

Weir Diff.	126	94.7	7	0	0
	133		5.3	0.0	0.0
North Shore Diff.	133	100.0	0	0	0
	133		0.0	0.0	0.0
W2 Depth	127	95.5	1	0	5
	133		0.8	0.0	3.8
W3 Depth	127	95.5	2	0	4
	133		1.5	0.0	3.0

			38
0	0	0	39
0.0	0.0	0.0	40
			41
0	0	0	42
0.0	0.0	0.0	43
			44
***	***	***	45
***	***	***	46
			47
***	***	***	48
***	***	***	49

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	1	1	1	0	0	0	0
NFEW3 (<7.80)	0	0	0	1	1	1	0	0	0	0
W2 (<7.80)	0	0	0	0	0	0	0	0	0	0
W3 (<7.80)	1	1	1	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	0	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	1	1	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	0	0	0	0	0	0	0	0
W3 (<7.80)	1	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	1	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	1	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	0	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	1	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	1	0	0	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	1
W3 (7.90 - 7.99)	1	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	0	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	0	1	0	0	1	0	1	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	0	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	0	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)									
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)									
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)									
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	0	0	0	0	0	0	0	0
SFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW2 (<7.80)	0	0	0	0	0	0	0	0	0	0
NFEW3 (<7.80)	0	0	0	0	0	0	0	0	0	0
W2 (<7.80)	0	0	0	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)										
SFEW1 (<7.80)	0	0	1	1	1	1	1	0	0	0
SFEW2 (<7.80)	0	0	1	1	1	1	1	0	0	0
NFEW2 (<7.80)	0	0	1	0	0	1	0	1	1	1
NFEW3 (<7.80)	0	0	1	1	0	1	0	1	1	1
W2 (<7.80)	0	0	0	0	0	0	0	0	0	0
W3 (<7.80)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)										
SFEW1 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	1	1	0	1	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0	1	0	1	0	0	0
W2 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0	0	0	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)										
SFEW1 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0	0	0	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)				
SFEW1 (<7.80)	0	0	0	0
SFEW2 (<7.80)	0	0	0	0
NFEW2 (<7.80)	1	1	1	1
NFEW3 (<7.80)	1	1	1	1
W2 (<7.80)	0	0	0	0
W3 (<7.80)	0	0	0	0
Entrance Weir Depths (0.11 - 0.2 too low)				
SFEW1 (7.80 - 7.89)	0	0	0	0
SFEW2 (7.80 - 7.89)	0	0	0	0
NFEW2 (7.80 - 7.89)	0	0	0	0
NFEW3 (7.80 - 7.89)	0	0	0	0
W2 (7.80 - 7.89)	0	0	0	0
W3 (7.80 - 7.89)	0	0	0	0
Entrance Weir Depths (0.01 - 0.1 too low)				
SFEW1 (7.90 - 7.99)	0	0	0	0
SFEW2 (7.90 - 7.99)	0	0	0	0
NFEW2 (7.90 - 7.99)	0	0	0	0
NFEW3 (7.90 - 7.99)	0	0	0	0
W2 (7.90 - 7.99)	0	0	0	0
W3 (7.90 - 7.99)	0	0	0	0

Entrance Weir Depths (more than 0.2 too low)

SFEW1 (<7.80)	5
SFEW2 (<7.80)	5
NFEW2 (<7.80)	14
NFEW3 (<7.80)	13
W2 (<7.80)	5
W3 (<7.80)	4

Entrance Weir Depths (0.11 - 0.2 too low)

SFEW1 (7.80 - 7.89)	0
SFEW2 (7.80 - 7.89)	0
NFEW2 (7.80 - 7.89)	3
NFEW3 (7.80 - 7.89)	2
W2 (7.80 - 7.89)	0
W3 (7.80 - 7.89)	0

Entrance Weir Depths (0.01 - 0.1 too low)

SFEW1 (7.90 - 7.99)	1
SFEW2 (7.90 - 7.99)	0
NFEW2 (7.90 - 7.99)	0
NFEW3 (7.90 - 7.99)	0
W2 (7.90 - 7.99)	1
W3 (7.90 - 7.99)	2