

Peshastin Creek Project Prioritization, DRAFT Aug 16, 2010

Reach	Project Code	Project Name	Benefit Scores				Total Benefit Score	Cost Score	Benefit-to-Cost Score	Feasibility Designation
			Fish use	Life-stage limiting factors	Process-based restoration	Existing process condition				
1	RM 0.3R alt 1	Side-channel reconnection	3	3	3	3	12	3	4.0	
1	RM 0.8L	Side-channel reconnection	3	3	3	3	12	2	6.0	
2	RM 3.8L	Stream channel reconnection	3	3	3	3	12	3	4.0	
3	RM 5.1R	Levee removal and side-channel reconnection	3	3	3	3	12	3	4.0	
5b/6	RM 8.7L	Levee removal, reconnect off-channel habitat	3	3	3	3	12	2	6.0	
5b/6	RM 8.8R	Bridge highway, reconnect main channel, reconnect side-channel habitat, reconnect off-channel habitat	3	3	3	3	12	3	4.0	
1	RM 0.3R alt 2	Side-Channel reconnection and off-channel connection enhancement	3	3	2	3	11	3	3.7	
1	RM 0.6R	Side-channel reconnection	3	3	2	3	11	2	5.5	
2	RM 4.3R	Stream channel reconnection	3	3	2	3	11	3	3.7	
4	RM 6.2R	Levee removal	3	2	3	3	11	3	3.7	
1	RM 0.9L	Rip-rap removal/replacement	2	2	3	3	10	2	5.0	
1	RM 1.1L	Rip-rap removal/replacement	2	2	3	3	10	2	5.0	
2	RM 2.9R	Side-channel enhancement/reconnection	3	3	2	2	10	2	5.0	
2	RM 4.05L	Levee removal/set-back	2	2	3	3	10	2	5.0	
2	RM 4.6R	Side-channel habitat enhancement	3	3	2	2	10	2	5.0	
3	RM 5.25C	Bridge abutment removal and LWD enhancement	2	2	3	3	10	2	5.0	
3	RM 5.4R	Levee removal/set-back and riparian restoration	2	2	3	3	10	3	3.3	
5a	RM 8.15R	Rip-rap removal and LWD enhancement	2	2	3	3	10	3	3.3	
1	RM 0.2L	Expand riparian buffer	1	2	3	3	9	2	4.5	
1	RM 1.0C	LWD enhancement	3	2	1	3	9	2	4.5	
1	RM 1.1R	Expand riparian buffer	1	2	3	3	9	2	4.5	
1	RM 1.2L	Expand riparian buffer	1	2	3	3	9	2	4.5	
2	RM 1.65C	LWD enhancement	3	2	1	3	9	2	4.5	
2	RM 2.25C	LWD enhancement	3	2	1	3	9	2	4.5	
2	RM 2.4R	Side-channel enhancement	3	2	2	2	9	3	3.0	
2	RM 2.7L	Side-channel enhancement	3	2	2	2	9	2	4.5	
2	RM 4.3L	Expand riparian buffer	1	2	3	3	9	2	4.5	
2	RM 3.0R	Riparian and floodplain protection	1	1	3	3	8	1	8.0	
2	RM 4.0L	Side-channel enhancement	3	2	1	2	8	2	4.0	
2	RM 4.1L	LWD enhancement	2	2	1	3	8	2	4.0	
2	RM 4.2R	Floodplain protection and riparian restoration	1	1	3	3	8	1	8.0	
2	RM 4.8L	Riparian and floodplain protection	1	1	3	3	8	1	8.0	
3	RM 5.1C	LWD enhancement	2	2	1	3	8	2	4.0	
3	RM 5.2L	Expand riparian buffer	1	1	3	3	8	2	4.0	

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3	RM 5.4L	Riparian and floodplain protection	1	1	3	3	8	1	8.0	
3	RM 5.6R	Expand riparian buffer	1	1	3	3	8	2	4.0	
3	RM 5.8L	Riparian and floodplain protection	1	1	3	3	8	1	8.0	
4	RM 7.2R	Riparian and floodplain protection	1	1	3	3	8	1	8.0	
5a	RM 8.0R	Expand riparian buffer	1	1	3	3	8	2	4.0	
5a	RM 8.3L	Expand riparian buffer	1	1	3	3	8	2	4.0	
5b/6	RM 8.65R	Expand riparian buffer	1	1	3	3	8	2	4.0	
5b/6	RM 8.85L	Expand riparian buffer	1	1	3	3	8	2	4.0	
2	RM 3.35L	LWD enhancement	2	2	1	2	7	2	3.5	
2	RM 3.45L	LWD enhancement	2	2	1	2	7	2	3.5	
2	RM 4.0R	LWD enhancement	2	2	1	2	7	2	3.5	
2	RM 4.6C	LWD enhancement	2	2	1	2	7	2	3.5	
2	RM 4.8C	LWD enhancement	2	2	1	2	7	2	3.5	
2	RM 4.9C	LWD enhancement	2	2	1	2	7	2	3.5	
3	RM 5.4C	LWD enhancement	2	2	1	2	7	2	3.5	
4	RM 6.55C	LWD enhancement	2	2	1	2	7	3	2.3	
4	RM 6.65C	LWD enhancement	2	2	1	2	7	2	3.5	
2	RM 2.9L	Reduction of avulsion risk	2	2	1	1	6	2	3.0	