

# Appendix G

## Public Issue

### Results



## Bois de Sioux – Mustinka

### *Comprehensive Watershed Management Plan*

Input from the general public regarding issue prioritization was collected during the Mustinka River Watershed Public Kickoff Meeting held in Wheaton on April 2, 2019 and the Bois de Sioux River Watershed Public Kickoff Meeting held in Wendell on April 3, 2019. The tallied public input was compiled by the Steering Committee and is included in **Tables G-1 and G-2**.

Upon review of the results from the public meetings and further review of the complete issue list, the Steering Committee chose to eliminate one issue theme and a small number of associated issues (Issue Theme - Action List in **Table G-1**, Issue No. 15 – multi-benefit projects, No. 29 – inadequate funding, and No. 30 inadequate enforcement in **Tables G-2**). The issues removed from the prioritization process were deemed action items, not issues, and therefore did not justify issue ranking.

**Table G-1:** Summary of voting results for priority issues within the Bios de Sioux River and Mustinka River Watersheds and for the two watersheds combined, tallied from public meetings and grouped by issue theme.

Issue Theme	Watersheds Combined		Bois de Sioux Watershed		Mustinka Watershed	
	Votes	% of Votes	Votes	% of Votes	Votes	% of Votes
Altered Hydrology	5	1%	3	2%	2	1%
Drainage	181	46%	86	46%	95	46%
Erosion and Sedimentation	69	18%	43	23%	26	13%
Flooding	47	12%	19	10%	28	14%
Groundwater	14	4%	10	5%	4	2%
Habitat	4	1%	3	2%	1	0%
Land Use Management	31	8%	13	7%	18	9%
Surface Water Quality	14	4%	2	1%	12	6%
Action List*	26	7%	7	4%	19	9%

\* This Issue Theme was removed as the associated issues were reclassified as Action Items

Table G-2: Summary of voting results for priority issues within the watershed from public meetings.

Issue No.	Issue Statement	Issue Theme	Watersheds Combined		Bois de Sioux Watershed		Mustinka Watershed	
			Votes	% of Votes	Votes	% of Votes	Votes	% of Votes
1	Drainage system instability	Drainage	16	4%	15	8%	1	0%
2	Drainage system inadequacy	Drainage	98	25%	54	29%	44	21%
3	Drainage system records modernization and standardization	Drainage	20	5%	3	2%	17	8%
4	Out of date benefit determinations	Drainage	44	11%	11	6%	33	16%
5	Sediment loading to surface waters	Erosion and Sedimentation	54	14%	34	18%	20	10%
6	Nutrient loading to surface waters	Surface Water Quality	9	2%	1	1%	8	4%
7	Bacteria loading to surface waters	Surface Water Quality	2	1%	1	1%	1	0%
8	Low dissolved oxygen in surface waters	Surface Water Quality	2	1%		0%	2	1%
10	Unstable river and stream channels	Erosion and Sedimentation	15	4%	9	5%	6	3%
12	Altered hydrologic conditions	Altered Hydrology	5	1%	3	2%	2	1%
13	Flood damage to communities and public infrastructure	Flooding	21	5%	5	3%	16	8%
14	Flood damage to farmland, homesteads, and public infrastructure surrounding farmland.	Flooding	26	7%	14	8%	12	6%
15	Multi-benefit project development (for e.g., flood mitigation and habitat enhancements); Designing projects with clear primary and secondary operational objectives	Action List*	6	2%	3	2%	3	1%
17	Loss and degradation of wetland habitat	Habitat	1	0%	0	0%	1	0%
19	Loss and degradation of riparian habitats	Habitat	3	1%	3	2%	0	0%

Issue No.	Issue Statement	Issue Theme	Watersheds Combined		Bois de Sioux Watershed		Mustinka Watershed	
			Votes	% of Votes	Votes	% of Votes	Votes	% of Votes
20	Substandard/Failing WWTF & SSTS	Surface Water Quality	1	0%	0	0%	1	0%
22	Groundwater protection	Groundwater	14	4%	10	5%	4	2%
23	Protect and improve agricultural land productivity	Land Use Management	31	8%	13	7%	18	9%
29	Inadequate funding for conservation practices	Action List*	16	4%	0	0%	16	8%
30	Inadequate enforcement of conservation practices regulations	Action List*	4	1%	4	2%	0	0%
31	Inconsistent drainage authority administration	Drainage	3	1%	3	2%	0	0%

\* This Issue Theme was removed as the associated issues were reclassified as Action Items