

Appendix X - Summary of Comments Received at Issue Identification Workshops

Comment ID Number	Stakeholder Meeting (see Section 3.2.2)	Comment, question, or general issue	Resource Type (if applicable)	Issue Category (see Section 3.3)	Issue Subcategory (if applicable)	Applicable District Strategies (see Section 4.0)		
						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
1	Purgatory	Storm water ponds testing: which are monitored?	Wetlands	Education & Outreach	Awareness	EO S4	DC S2	
2	Board	Protect cranberry bogs and wild rice	Wetlands	Education & Outreach	Stewardship	EO S7		
3	Board	promote sustainable landscape and land use to conserve groundwater: capture, retain and let water infiltrate where it falls (recharge). Drought-tolerant plants use less groundwater	Groundwater	Water Resources	Groundwater	Ground S1	WQuan S3	
4	Purgatory	We are not in favor of the delisting of Red Rock: Bakers, Satterness, Kitrells, Richardson, Lien	Lakes	Education & Outreach	Public Engagement	EO S6		
5	Board	Water use restriction: lawn watering and drip irrigation	Groundwater	Water Resources	Groundwater	Ground S1		
6	Board	Shoreline protection and improvement	Lakes	Education & Outreach	Stewardship	EO S7		
7	Riley	Training professionals on impacts of everyday activities: lawn mowing, etc.; speaking with city maintenance	Other	Education & Outreach	Awareness	EO S4	EO S1	EO S8
8	Riley	Climate change considerations: how to implement into Planning and management	Other	Planning	Climate Change	Plan S2		
9	Riley	No-net-loss of aquifers: how do we do this?	Groundwater	Water Resources	Groundwater	Ground S1	WQuan S3	
10	Board	Craft plan such that we can take advantage of new funding opportunities as they arise		Planning	Prioritization	Plan S6	Plan S10	
11	TAC	Inventory of existing wetlands: woodland wetlands	Wetlands	Data Collection	Inventory	DC S1		
12	TAC	Partnerships; engage volunteers and enforce rules	Other	Education & Outreach	Building Capacity	EO S8		
13	CAC	who is monitoring wells?	Groundwater	Education & Outreach	Awareness	EO S4	Reg S1	Ground S2
14	Purgatory	assist in the establishing of an association	Other	Education & Outreach	Building Capacity	EO S8		
15	Board	Flood control for Atlas 14 and projected/predicted climate change	Other	Planning	Climate Change	Plan S2		
16	Board	invasive species control: how we identify invasive; monitoring; rapid response; reduce spread; education	Lakes	Education & Outreach	Stewardship	EO S7		
17	CAC	Education	Creeks	Education & Outreach		EO S1		
18	TAC	LRT in general: Purgatory/Staring chain and how it will be impacted. Promote and require buffers	Lakes	Education & Outreach	Awareness	EO S4	WQual S11	
19	Board	Building resiliency into the system	Lakes	Planning	Climate Change	Plan S2		
20	CAC	What end results are we looking for?		Planning	Prioritization	Plan S6	Admin S3	
21	Riley	Is there farmland that still affects water in streams? What are you doing to work with landowners?	Creeks	Education & Outreach	Awareness	EO S4		
22	Board	School with Green Infrastructure use to educate	Other	Education & Outreach	Building Capacity	EO S8		
23	Purgatory	What are regulations?	Creeks	Education & Outreach	Awareness	EO S4	Reg S1	
24	TAC	Lake UUA information in a format for public lake improvement plan	Lakes	Education & Outreach	Building Capacity	EO S8	DC S7	
25	CAC	Concerns: new construction; impact of LRT; Educating lake home owners; Educating home owners in general- rain gardens, native plants, rain barrels. Cost sharing program.	Other	Education & Outreach	Awareness	EO S4	EO S8	REG S1
26	Riley	Water clarity should not be only goal	Other	Planning	Prioritization	Plan S6		
27	Board	Population ownership changes on lakes: shore land district enforcement	Lakes	Education & Outreach	Audience	EO S3	EO S1	
28	Board	Better system and record of new wells: managing new water use. Educate public on what is happening with groundwater.	Groundwater	Data Collection	Modeling	EO S4	Ground S2	
29	Riley	Can we and how can we control water movement into wetlands (and out) to benefit adjacent waters? How can we treat the water?	Wetlands	Data Collection	Resource Assessment	DC S7		
30	TAC	Share lessons learned: carp management	Other	Education & Outreach	Awareness	EO S1	EO S4	
31	TAC	Education on the value of wetlands	Wetlands	Education & Outreach	Awareness	EO S4		
32	Board	Water use systems (sustainable): rain barrels, soil moisture and precipitation sensors	Groundwater	Water Resources	Groundwater	Ground S1		
33	CAC	Threats: lack of funding; lack of public understanding; deteriorating roads/infrastructure.	Other	Administration		Admin S2		

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34	Board	protect functional values of wetlands	Wetlands	Regulation		REG S1		
35	CAC	Have to monitor, where are we at, how do we get to next level, how much time/money will it cost		Planning	Prioritization	DC S2	Admin S3	Plan S6
36	Purgatory	Reinstate responsibility for recreational uses: is it in current plan?		Planning	Recreation	Plan S6		
37	TAC	strategize funding: best bang for your buck; where can you move the needle?; cooperate with other agencies to maximize money allocation	Other	Planning	Prioritization	Plan S6		
38	Purgatory	faster formula input: use the money collected from the taxes on storm sewer discharge (sub watershed) use the money to fix the problems in that area, that sub watershed		Planning	Prioritization	Plan S6		
39	TAC	Encourage lake associations/local ownership of resources: educate these groups; expectation for shallow lake environments- wont have the same outcomes/uses as deeper lake habitats	Lakes	Education & Outreach	Awareness	EO S4		
40	TAC	Work with stakeholders on making groundwater use and drawdown levels easier to access	Groundwater	Education & Outreach	Public Engagement	EO S1	DC S8	Ground S2
41	TAC	Habitat improvement in creeks (i.e. fishery). Manage desirable species	Creeks	Water Resources	Habitat	WQual S4	WQual S5	
42	Riley	What preventative measures can reduce future cost?	Other	Regulation		REG S1		
43	Board	Understand why erosion occurs and maintain baseflow/flow boundaries. Ravine erosion and tracking changes of erosion.	Creeks	Water Resources	Erosion	WQual S2	WQuan S2	
44	Riley	Knowing about classifications of wetlands	Wetlands	Data Collection	Inventory	DC S1		
45	TAC	Continue with carp management and how to restore lakes as the carp population is managed. Be wise about money invested into this project.	Lakes	Water Resources	Habitat	WQual S4	WQual S5	
46	TAC	Report and share success	Creeks	Education & Outreach	Public Engagement	EO S6	Admin S3	
47	TAC	Life, limb, and property consideration		Planning	Prioritization	Plan S6		
48	Board	Promoting multiple benefits of Green Infrastructure/Low Impact Development/Redevelopment/Redevelopment/Redevelopment to communities	Other	Education & Outreach	Awareness	EO S1	EO S4	
49	CAC	Manage trails/park land by creeks	Creeks	Education & Outreach	Stewardship	EO S5	EO S8	
50	Purgatory	Where is the wetland edge?	Wetlands	Education & Outreach	Awareness	EO S4	DC S1	
51	Purgatory	Helping local associations improve water quality in their specific lake	Other	Education & Outreach	Awareness	EO S4		
52	Riley	Water quality: clarity, phosphorous, weeds and algae (continue plant management plan)	Lakes	Data Collection	Resource Assessment	WQual S14	WQual S10	DC S7
53	Board	Shoreline buffers: shoreline erosion	Lakes	Water Resources	Habitat	WQual S11	WQuan S4	
54	CAC	Missing Buffers and floodplains	Creeks	Water Resources	Habitat	WQual S11	WQuan S1	
55	Board	Shoreline buffers: shoreline erosion	Lakes	Water Resources	Erosion	WQual S1	WQual S11	
56	CAC	how to prioritize lake projects	Lakes	Planning	Prioritization	Plan S6		
57	Purgatory	Are the watershed district's resources spent equitably?	Lakes	Planning	Prioritization	Plan S6		
58	TAC	Cost share for well sealing or abandonment	Groundwater	Education & Outreach	Cost-Share	EO S4	EO S9	
59	Purgatory	Buffer zone	Wetlands	Water Resources	Habitat	WQual S11		
60	TAC	Industrial irrigation leading to contaminated groundwater. Thinking about limiting use of salt and nitrates	Groundwater	Water Resources	Pollution	WQual S18	WQual S12	
61	Riley	What human activities add to creek erosion (bridge building, tile, etc.)?	Creeks	Education & Outreach	Awareness	EO S4	WQual S2	
62	CAC	Define aquifers being used: age of recharge water	Groundwater	Education & Outreach	Awareness	EO S4		
63	Purgatory	floating bogs: silver?	Lakes	Water Resources	Habitat	WQual S8	WQual S3	
64	CAC	Appearance/green algae/blue-green algae	Lakes	Water Resources	Habitat	WQual S14		
65	CAC	Effects of climate change	Creeks	Planning	Climate Change	Plan S2		
66	TAC	restore channel meandering	Creeks	Water Resources	Erosion	WQual S7		

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67	Bluff	What criteria did watershed district use to rate the quality of the creeks? Publish a "watch for" list of indicators residents can monitor; solutions?	Creeks	Education & Outreach	Public Engagement	EO S6	DC S7	
68	TAC	partnerships		Planning	Prioritization	Plan S6	Plan S9	
69	CAC	The natural evolution of wetland is prairie? How do we maintain them?	Wetlands	Education & Outreach	Awareness	EO S4		
70	Bluff	What impact do fallen trees have on wetlands?	Wetlands	Education & Outreach	Awareness	EO S4		
71	Board	Educate about wetlands supporting a wide variety of wildlife and plant life	Wetlands	Education & Outreach	Awareness	EO S1	EO S4	
72	Purgatory	What groundwater monitoring is in place?	Groundwater	Education & Outreach	Awareness	EO S4	DC S2	
73	Board	Reduction of various inputs: phosphorus, nitrogen, chlorides, pollutants of emerging concern, ecoli	Lakes	Water Resources	Pollution	WQual S13		
74	Purgatory	Better communication: mailing to individuals; city newsletters		Education & Outreach	Awareness	EO S6	EO S4	
75	Board	Provide initiatives and outreach to go above and beyond regular requirements to achieve multiple benefits of GI/CID	Other	Education & Outreach	Public Engagement	EO S6	EO S7	
76	Bluff	Public education: need more input		Education & Outreach		EO S6	EO S1	
77	CAC	How does trading wetland acreage work correctly? What are the rules?	Wetlands	Education & Outreach	Awareness	EO S4	Reg S1	
78	Purgatory	Don't disturb lake SW/GW interaction: maintain buffers; storm sewer connection (chain of lakes project) deteriorated water quality, adversely affected levels	Lakes	Water Resources	Habitat	WQual S8		
79	TAC	Education of policy makers and private consumers on BMP's	Groundwater	Education & Outreach	Awareness	EO S4	EO S9	
80	CAC	How many goals will the project address?		Planning	Prioritization	Plan S6		
81	Riley	Erosion: creek banks at bends in the woods	Creeks	Water Resources	Erosion	WQual S1	WQual S2	
82	CAC	Who controls redirecting creeks?: straight vs. meandering; plants vs. rip wrap	Creeks	Education & Outreach	Awareness	EO S4		
83	CAC	Have to monitor, where are we at, how do we get to next level, how much time/money will it cost		Planning	Prioritization	Plan S6		
84	Board	wetlands are our sponges/filters	Wetlands	Education & Outreach	Awareness	EO S1	EO S4	
85	CAC	Who manages aquifers?: role of watershed/city/state	Groundwater	Water Resources	Groundwater	Ground S1	Ground S2	
86	CAC	Who manages aquifers?: role of watershed/city/state	Groundwater	Education & Outreach	Awareness	EO S4	Reg S1	Ground S2
87	Riley	Invasive plant transfer between lakes	Creeks	Water Resources	Habitat	WQual S9		
88	Purgatory	Need for focus: educational awareness about local wetlands	Wetlands	Education & Outreach	Awareness	EO S4		
89	TAC	Preserve wetland quality	Wetlands	Water Resources	Habitat	WQual S6	WQual S8	
90	Board	Healthy habitat to promote native species	Creeks	Water Resources	Habitat	WQual S3	WQual S8	
91	Purgatory	Maintain the stream bed as a navigable waterway for canoeing (high water) and cross country skiing	Creeks	Planning	Recreation	Plan S6	EO S6	
92	Riley	How and to what extent does groundwater affect the aquifers/overall hydrology of the district?	Groundwater	Data Collection	Modeling	Ground S3		
93	Board	Need more education on wetland functions and benefits	Wetlands	Education & Outreach	Awareness	EO S1	EO S4	
94	TAC	Partnerships; engage volunteers and enforce rules	Other	Planning	Partnership	Plan S9		
95	TAC	Create brochures/website info: natural shoreline; native veg; invasive species management	Lakes	Education & Outreach	Awareness	EO S1	EO S4	
96	Board	Education of impact of our lakeshore on the resource: mowed grass to the shoreline	Lakes	Education & Outreach	Stewardship	EO S7		
97	Board	People that don't see connection between various areas of the watershed	Lakes	Education & Outreach	Awareness	EO S1	EO S4	
98	Board	Assessment of vulnerabilities of communities due to intense storms and drought	Other	Data Collection	Climate Change	DC S4		
99	CAC	Is ground water being polluted? By agriculture? By manufacturing?	Groundwater	Data Collection	Resource Assessment	DC S7	Ground S2	WQual S18
100	Board	Surface water and groundwater interaction and connectivity: understanding the resource	Groundwater	Water Resources	Groundwater	Ground S3	Ground S2	

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101	TAC	Partner with other agencies like Three Rivers	Lakes	Planning	Partnership	Plan S9		
102	CAC	Shoreline erosion: amount of silt buildup on Duck lake and Susan Lake; Buffer silver lake; requirements?	Lakes	Water Resources	Erosion	WQual S1	WQual S2	
103	Board	Protect cranberry bogs and wild rice	Wetlands	Regulation		REG S1		
104	Purgatory	Miller spring groundwater study: 40 years ago Ag chemicals used are now entering the aquifer and are being detected in the spring	Groundwater	Water Resources	Pollution	WQual S13		
105	CAC	Odor	Lakes	Water Resources	Pollution	WQual S14		
106	Bluff	Would like public access around more lakes	Lakes	Planning	Recreation	EO S5		
107	Purgatory	come up with a scale or formula to prioritize factors affecting a lake		Planning	Prioritization	Plan S6		
108	Board	One water: upstream to downstream	Lakes	Planning	Prioritization	Plan S6		
109	Purgatory	Algae	Lakes	Water Resources	Pollution	WQual S13	WQual S14	
110	TAC	erosion/head-cutting/embeddedness: property loss; habitat; water quality	Creeks	Water Resources	Erosion	WQual S1		
111	Board	Clear water creates more vegetation: how to manage, educate	Lakes	Water Resources	Habitat	EO S9		
112	Purgatory	Survey users: boat landings, beach, homeowners, etc... Help inform components of formula		Planning	Prioritization	Plan S6		
113	Riley	Education on wetlands/wetland types and current impacts: pollutants and nutrients entering and exiting wetlands	Wetlands	Education & Outreach	Awareness	EO S4		
114	Board	Community/social needs should be a factor: issues with equity		Planning	Prioritization	Plan S6		
115	CAC	Clear attainable end state: is the end state Different today than yesterday? Is there a different need today than yesterday?		Planning	Prioritization	Plan S6		
116	CAC	potential for public education		Planning	Prioritization	Plan S6		
117	Riley	Invasive fish migration	Creeks	Water Resources	Habitat	WQual S4		
118	Board	Green corridor: less habitat fragmentation	Creeks	Water Resources	Habitat	WQual S6	WQuan S5	
119	TAC	Consider prioritization of "tipping point" resources		Planning	Prioritization	Plan S6		
120	Purgatory	movement of invasives problematic	Creeks	Water Resources	Habitat	WQual S9		
121	Board	protect functional values of wetlands	Wetlands	Education & Outreach	Stewardship	EO S7		
122	Board	Need citizens to buy in. Will need robust education for that to work.		Education & Outreach	Public Engagement	EO S6		
123	Board	Understanding current and future impacts to water and other natural resources due to climate change	Other	Planning	Climate Change	Plan S2		
124	Purgatory	is groundwater withdrawal an issue: by city, private wells	Groundwater	Education & Outreach	Awareness	EO S4	Ground S2	Ground S1
125	Board	Maintaining lake levels during drought, baseflow during flood, excessive bounce	Lakes	Planning	Climate Change	Plan S2	WQuan S2	
126	CAC	Did past projects work?		Planning	Evaluation	Plan S5		
127	Purgatory	changes in groundwater quality/quality in district	Groundwater	Data Collection	Analysis/Study	DC S2	Ground S3	Ground S2
128	CAC	Dumping trash	Wetlands	Water Resources	Pollution	WQual S13		
129	TAC	Shoreline management: enforce your DNR general permit; discourage retaining walls on shorelines; Education, outreach, restoration projects; As area developed go back and work with established residents; buffers.	Lakes	Education & Outreach	Stewardship	EO S7		
130	Riley	Measuring usage/recreational/aesthetic benefits and balancing these with water quality benefits: how to compare and weigh each of these?	Other	Planning	Prioritization	Plan S6		
131	Riley	How do you measure benefit?: most people; most pollution reduction	Other	Planning	Prioritization	Plan S6	Plan S5	
132	Board	Creek nutrient standards	Creeks	Water Resources	Pollution	WQual S13		
133	CAC	Label storm drains	Groundwater	Education & Outreach	Stewardship	EO S7		
134	Riley	How to manage for climate change? How to implement it into current management?	Lakes	Planning	Climate Change	Plan S2		

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135	TAC	Groundwater information modeling: continued monitoring and observation of wells	Groundwater	Data Collection	Modeling	DC S2	Ground S3	Ground S2
136	TAC	Public vs. private irrigation: public should limit use without jeopardizing safe use	Groundwater	Water Resources	Groundwater	Ground S1		
137	Purgatory	Be up front about how and why projects are implemented: objective and measurable so no suspicion that politics and personal preference influence priorities		Education & Outreach	Public Engagement	EO S6		
138	CAC	Potential depletion: how is this resource faring? Minimize use (lawn irrigation)	Groundwater	Education & Outreach	Stewardship	EO S7		
139	TAC	Stacked Benefit Project		Planning	Prioritization	Plan S6		
140	TAC	Idlewild and LRT: how to protect as LRT and surrounding area develops. Actively participate in early discussions	Lakes	Water Resources	Habitat	WQual S3	Reg S1	
141	CAC	Public knowledge: lack of responsibility by any agency and public doesn't know anything	Groundwater	Education & Outreach	Awareness	EO S4		
142	Purgatory	More volunteer citizens monitoring lakes, streams, wetlands	Other	Education & Outreach	Building Capacity	EO S8		
143	Bluff	How is groundwater affected by development?	Groundwater	Education & Outreach	Awareness	EO S4		
144	Bluff	Work with HOAs: outreach (MWS) monthly HOA news letters; highlight local projects; cost-share programs		Education & Outreach	Public Engagement	EO S6		
145	Board	Utilize collaborations, including grant funding on state, federal and local levels.		Planning	Partnership	Plan S9		
146	Purgatory	watershed district objectives are consistent with association objectives.	Other	Planning	Partnership	Plan S9		
147	Riley	Education on native aquatic plants vs. invasives, "god vs. bad"	Lakes	Education & Outreach	Awareness	EO S1	EO S4	
148	Board	Education and outreach about importance of groundwater: 10000 year old water used to water lawns, taken for granted.	Groundwater	Education & Outreach	Awareness	EO S4		
149	Riley	How are we measuring watershed benefits? How to decide what is the "best" plan? Determining down stream/adjacent water benefits; prioritization	Other	Planning	Prioritization	Plan S6		
150	Purgatory	charity car wash: allowed on parking lots	Creeks	Education & Outreach	awareness	EO S4		
151	TAC	Shoreland restoration education and programs for residents: simplify the process	Wetlands	Education & Outreach	Awareness	EO S4		
152	TAC	Steep slopes and bluffs: monitoring development impacts and their protection and restoration. Promoting natural channel discharge. Info sharing with the public, other watershed districts.	Other	Education & Outreach	Awareness	REG S1	WQual S2	DC S8
153	Purgatory	further regulation and education on herbicide and pesticide use	Other	Regulation		REG S1	EO S4	
154	CAC	More natural processes than man-made		Planning	Prioritization	Plan S6		
155	Purgatory	Management/monitoring/protection of wildlife: beavers, otter, muskrats, birds, fish	Lakes	Data Collection	Ecosystems	DC S2	WQual S3	
156	Purgatory	Plants management? Community involvement: buckthorn pulls and wetland plant issues; continue to support removal	Wetlands	Water Resources	Habitat	WQual S9	WQual S10	
157	Board	Help citizens engage with creeks	Creeks	Education & Outreach	Stewardship	EO S7		
158	TAC	Impact on downstream resource		Planning	Prioritization	Plan S6		
159	Board	Interaction between groundwater and lake systems: change in Base flow	Lakes	Water Resources	Water Quantity	Ground S3	WQuan S2	
160	Riley	Which lakes are receiving groundwater and which are contributing to groundwater?	Groundwater	Data Collection		Ground S3	DC S2	
161	Board	Groundwater/creek interaction	Creeks	Water Resources	Groundwater	Ground S3		
162	CAC	stormwater	Wetlands	Water Resources	Habitat	WQual S11		
163	Bluff	Erosion problem on bluff creek: how can municipalities encourage landowners to control erosion?	Creeks	Education & Outreach	stewardship	EO S7		
164	TAC	promote native vegetation: control of invasives and educating the public about identification and function of invasives.	Wetlands	Education & Outreach	Awareness	WQual S9	WQual S10	
165	Bluff	Is groundwater use affecting surface water resources?	Groundwater	Education & Outreach	Awareness	Ground S3		
166	Purgatory	local association a must: consider level of activity in prioritizing; priorities of local association; work with for strong support		Planning	Prioritization	Plan S6	Plan S9	

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167	Purgatory	Wildlife monitoring?	Wetlands	Data Collection		DC S2		
168	TAC	Increase maintaining/observation/analysis modeling	Creeks	Data Collection	Modeling	DC S2	DC S7	
169	Purgatory	Don't disturb lake SW/GW interaction: maintain buffers; storm sewer connection (chain of lakes project) deteriorated water quality, adversely affected levels	Lakes	Water Resources	Water Quantity	Ground S3		
170	Board	Short term vs. long term benefits		Planning	Prioritization	Plan S6		
171	TAC	Cost share for upgrading to water sense irrigation systems, especially Associations	Groundwater	Education & Outreach	Cost-Share	EO S9	EO S4	
172	Purgatory	Private public land on creek	Creeks	Data Collection		DC S2		
173	TAC	promote native vegetation: control of invasives and educating the public about identification and function of invasives.	Wetlands	Water Resources	Habitat	WQual S9	WQual S10	
174	CAC	proactive vs. reactive		Planning	Prioritization	Plan S6		
175	TAC	AIS: Carp, Milfoil, zebra mussels, other invasives	Other	Water Resources	Habitat	WQual S9	WQual S10	WQual S4
176	Riley	What chemicals/nutrients and how much of them are building up in groundwater sources?	Groundwater	Water Resources	Pollution	WQual S18		
177	CAC	Potential depletion: how is this resource faring? Minimize use (lawn irrigation)	Groundwater	Water Resources	Groundwater	Ground S1	Ground S2	
178	Riley	What are trend levels of aquifers? Are groundwater sources drawing down/ recharging as they should? Are we depleting aquifers?	Groundwater	Data Collection	Resource Assessment	DC S7	Ground S2	
179	Board	Part of healthy hydrological system: healthy wetlands=healthy creeks=healthy lakes= good quality groundwater	Wetlands	Water Resources	Pollution	WQual S13	WQual S14	
180	Riley	Measuring usage/aesthetics and weighing these benefits against each other: what aspects/aesthetics are more important to people?	Other	Planning	Prioritization	Plan S6		
181	Board	Paleoenvironmental reconstruction of our wetlands to identify shifting baselines: research	Wetlands	Data Collection	Analysis/Study	DC S7	DC S2	
182	Riley	Health impacts: what are these chemicals? How do plants and water health affect my health? How do bad plants affect my health?	Other	Education & Outreach	Awareness	EO S4		
183	CAC	cost to district: priorities could be driven by available funds/partnerships		Planning	Prioritization	Plan S6	Plan S9	
184	Board	Education on watering/irrigation, and needs of the landscape	Groundwater	Education & Outreach	Stewardship	EO S7		
185	Board	healthy creeks = healthy lakes and a healthy MN river	Creeks	Education & Outreach	Awareness	EO S4		
186	Board	challenge to reach all users in watershed: non-pollutant sources	Lakes	Education & Outreach	Audience	EO S4		
187	TAC	Expand green way along creeks to help with lake water quality and the protection of habitat leading/connecting lakes	Lakes	Water Resources	Habitat	WQual S6	WQuan S5	
188	Purgatory	where are they now?		Planning	Prioritization	Plan S6		
189	TAC	Use of groundwater for irrigation: This ensures compliance of irrigators. Outreach to irrigators for rules/regs. On permits needed	Groundwater	Regulation	Irrigation	Reg S1	Ground S1	
190	CAC	safe eating (fish): fish health	Lakes	Water Resources	Habitat	WQual S5		
191	TAC	Role of wetlands in stormwater management	Wetlands	Water Resources	Pollution	WQual S13	WQuan S1	
192	Board	leverage functions for better storage capacity	Wetlands	Water Resources	Water Quantity	WQuan S1		
193	Purgatory	maintain wildlife freshwater sourcing	Wetlands	Water Resources	Habitat	WQual S8		
194	TAC	Take Advantage of adding projects when development/redevelopment takes place		Planning	Prioritization	Plan S6		
195	Purgatory	education		Planning	Prioritization	Plan S6		
196	CAC	ignorant homeowners; not their jobs: not fertilizing; rake leaves/grass clippings into creek	Creeks	Education & Outreach	Awareness	EO S4	EO S8	
197	Board	Carp management long term	Lakes	Water Resources	Habitat	WQual S4		
198	CAC	Storm water runoff: pollution	Lakes	Water Resources	Pollution	WQual S13		

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
199	Board	Old tile diverting water away from wetlands	Wetlands	Water Resources	Water Quantity	WQuan S1		
200	Board	invasive species control: how we identify invasive; monitoring; rapid response; reduce spread; education	Lakes	Data Collection	Resource Assessment	DC S7		
201	Riley	Maintaining shoreline habitat: erosion, vegetation removal, buffers	Lakes	Water Resources	Habitat	WQual S11	WQual S3	
202	Board	Lack of understanding of what the watershed does and what we can/can't do	Other	Education & Outreach	Awareness	EO S4	Reg S1	
203	Board	Reduce erosion, sedimentation, nutrients (Total phosphorus) and pollutants (pesticides, heavy metals, fertilizers)	Creeks	Water Resources	Pollution	WQual S13		
204	Riley	Muskrat and beaver impacts: erosion due to vegetation removal; Environmental engineering impacts (caused by these animals)	Other	Water Resources	Erosion	WQual S1	WQual S11	
205	Board	Protect groundwater from pollution: nitrates, chlorides. Establish protection areas	Groundwater	Water Resources	Pollution	WQual S18	WQual S12	
206	CAC	Sewer lines and management/septic tank monitoring/storm sewers	Lakes	Water Resources	Pollution	WQual S18		
207	Purgatory	Don't disturb lake SW/GW interaction: maintain buffers; storm sewer connection (chain of lakes project) deteriorated water quality, adversely affected levels	Lakes	Water Resources	Pollution	WQual S13		
208	TAC	Managing the export of nutrients: modeling, monitoring and observation. We need more understanding of the role of wetlands play in nutrient reduction	Wetlands	Data Collection	Resource Assessment	DC S7		
209	Board	Larger scale water retention systems: development in brown fields	Groundwater	Water Resources	Pollution	WQual S13		
210	Board	Clear water creates more vegetation: how to manage, educate	Lakes	Education & Outreach	Awareness	EO S4		
211	Riley	Storm water adding pollution from hard surfaces through pipes: transferring/connectivity to lakes	Creeks	Water Resources	Pollution	WQual S13		
212	TAC	Industrial irrigation leading to contaminated groundwater. Thinking about limiting use of salt and nitrates	Groundwater	Water Resources	Pollution	WQual S18		
213	Board	Nitrate levels impacting storm water and groundwater, and pollution regulations	Other	Water Resources	Pollution	WQual S18		
214	Bluff	Are there invasive plants along creeks? Create volunteer opportunities?	Creeks	Education & Outreach	Awareness	EO S4	EO S8	
215	CAC	Use cost-benefit analysis		Planning	Prioritization	Plan S6		
216	TAC	Shoreline management: enforce your DNR general permit; discourage retaining walls on shorelines; Education, outreach, restoration projects; As area developed go back and work with established residents; buffers.	Lakes	Regulation	Enforcement	REG S1		
217	Board	Protect groundwater from pollution: nitrates, chlorides. Establish protection areas	Groundwater	Water Resources	Pollution	WQual S18		
218	Purgatory	groundwater contamination: salt, other contaminants. The move to not use sand; I can remove sand from a catch basin or the discharge area from a storm sewer (takes labor and \$) I can't remove the salt	Groundwater	Water Resources	Pollution	WQual S18		
219	Board	great buffers	Wetlands	Water Resources	Habitat	WQual S11		
220	Board	Need policies to protect capacity of wetland for storage	Wetlands	Water Resources	Water Quantity	WQuan S1	Reg S1	
221	Board	Justification: what does the science say?		Planning	Prioritization	Plan S6	Plan S8	
222	Board	Interaction between resources and public interaction with resources (public trails, wildlife viewing, etc.)	Creeks	Education & Outreach	Awareness	EO S4	EO S6	
223	TAC	Shoreland protection should explore alternatives, include/favor bioengineering (not hard armor) and consider habitat creation and enhancement	Creeks	Water Resources	Habitat	WQual S11	WQuan S4	
224	Board	Promoting Low Impact Development	Other	Education & Outreach	Awareness	EO S1	EO S4	Plan S3
225	CAC	Educating lake home owners; Educating home owners in general- rain gardens, native plants, rain barrels. Cost sharing program.	Other	Education & Outreach	Cost-Share	EO S9	EO S4	
226	TAC	Enhancing existing native vegetation	Wetlands	Water Resources	Habitat	WQual S3	WQual S8	
227	CAC	closing for high water or no wake	Lakes	Water Resources	Erosion	WQual S1		

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
228	TAC	Removals/\$- cost benefit		Planning	Prioritization	Plan S6		
229	CAC	Accountability		Education & Outreach	Public Engagement	EO S4	EO S8	
230	Purgatory	a 10 year plan should be a 100 year plan		Planning	Prioritization	Plan S4		
231	Board	increase temperatures due to climate change drying up subsidence	Wetlands	Planning	Climate Change	Plan S2		
232	TAC	combine with development		Planning	Prioritization	Plan S6		
233	Purgatory	monitoring of wildlife	Other	Water Resources	Habitat	DC S2	WQual S8	
234	CAC	Arsenic in groundwater resources: Who is monitoring and how do people know if their well is impacted?	Groundwater	Education & Outreach	Awareness	EO S4	WQual S18	
235	TAC	Habitat and resource connectivity	Wetlands	Water Resources	Habitat	WQual S6		
236	TAC	Salt management	Creeks	Water Resources	Pollution	WQual S12		
237	Riley	How long does it take for pollution to get into drinking water?	Groundwater	Data Collection	Resource Assessment	DC S7	Ground S3	WQual S18
238	CAC	look at what creates the best water resources as a whole water resource- creek feeds more sediment/nitrogen/phosphorous to the MN river, creek gets the money vs. the lack AIS; not based on population numbers		Planning	Prioritization	Plan S6		
239	TAC	Greatest impact/improvement with least amount of cost		Planning	Prioritization	Plan S6		
240	Board	Give multiple benefits project a high priority (triple bottom line)		Planning	Prioritization	Plan S6		
241	TAC	Base flow (Bluff Creek): maintenance; recharge	Creeks	Water Resources	Water Quantity	WQuan S2	WQuan S3	
242	Board	Capture, retain and filter water where it falls	Creeks	Water Resources	Water Quantity	WQuan S3		
243	Board	Wetlands are connected to our water resources (creeks/lakes). Mapping wetland drainage/connection to our water resources	Wetlands	Data Collection	Inventory	DC S1		
244	TAC	Partnerships; engage volunteers and enforce rules	Other	Regulation	Enforcement	REG S1		
245	Board	Education and increased interaction of upland residents with resources	Creeks	Education & Outreach	Public Engagement	EO S6		
246	Board	Protection of water bodies with higher water quality is a top priority		Planning	Prioritization	Plan S6		
247	Board	Return on investment: cost-benefits analysis		Planning	Prioritization	Plan S6	Plan S5	
248	TAC	Where will the funds have the most impact? What is a lost cause? Need for project should include cost-benefit analysis as well as prioritization of magnitude of source. What are the focus areas? Can't do everything. (i.e. next ten years- then move on).		Planning	Prioritization	Plan S6	Plan S5	
249	TAC	Flood plain with Atlas 14 updates: seamless permitting; compliant/safe development' infrastructure upgrades	Creeks	Regulation		REG S1		
250	TAC	Innovative management practices/alternatives to volume control. AIS: Carp, Milfoil, zebra mussels, other invasives	Other	Planning	Adaptive Management	Plan S1		
251	Board	Reduce chloride levels: use of BMP's and education	Creeks	Water Resources	Pollution	EO S4	WQual S12	
252	Board	Flooding because of climate change: how flooding is predicted to occur. Changes in hydrology	Creeks	Planning	Climate Change	Plan S2		
253	Board	Use Train The Teacher to educate teachers in K-12	Other	Education & Outreach	Building Capacity	EO S8		
254	CAC	Who is monitoring heavy users?	Groundwater	Education & Outreach	Awareness	EO S4	Reg S1	Ground S2
255	CAC	What is different between storm water pond vs. wetland?	Wetlands	Education & Outreach	Awareness	EO S1	EO S4	
256	TAC	Overuse of groundwater/drawdown: encourage conservation measures to reduce overuse. Ensuring all municipal water supplies are sustainable	Groundwater	Water Resources	Groundwater	Ground S1		
257	TAC	Surface water reservoirs for irrigation: maybe conduct feasibility study	Groundwater	Water Resources	Groundwater	Ground S1		
258	Board	Protect existing high-quality wetlands	Wetlands	Education & Outreach	Stewardship	EO S7		
259	Purgatory	Lake weeds: filling in (management/control), lily pads, undergrowth	Lakes	Education & Outreach	Awareness	EO S4	WQual S10	
260	TAC	habitat		Planning	Prioritization	Plan S6		

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
261	Bluff	Is water (aquifer) being drawn down for drinking water?	Groundwater	Education & Outreach	Awareness	EO S4	Ground S2	Ground S1
262	Purgatory	working with schools on watershed education and management: programs, rain gardens, etc.	Other	Education & Outreach	Stewardship	EO S7	EO S8	
263	Board	Changing demographics: landownership, education	Other	Education & Outreach	Audience	EO S3		
264	CAC	AIS	Lakes	Water Resources	Habitat	WQual S9	WQual S10	
265	TAC	Evaluate and report progress	Lakes	Data Collection	Evaluation	DC S6	Plan S5	
266	TAC	Connectability- Down stream effect		Planning	Prioritization	Plan S6		
267	Board	More citizen science: volunteers	Other	Education & Outreach	Building Capacity	EO S8		
268	TAC	Linear projects: storm water	Other	Regulation	Stormwater	REG S1		
269	Board	Upstream to downstream (wetlands)		Planning	Prioritization	Plan S6		
270	Purgatory	cost/benefit: water quality, invasives, wildlife, city, riparian owners		Planning	Prioritization	Plan S6		
271	TAC	Grant Funding Availability		Planning	Prioritization	Plan S6	Plan S10	
272	Riley	How do we get faster data on effects of projects? Real-time lake updates online	Other	Data Collection		DC S8	DC S7	
273	Bluff	Is groundwater use sustainable?	Groundwater	Education & Outreach	Awareness	EO S4	Ground S1	Ground S2
274	Riley	Cost/benefits of management/plans/programs: what benefits will we see and when?	Other	Data Collection	Evaluation	DC S6	Plan S5	
275	Board	Flood control for Atlas 14 and projected/predicted climate change	Other	Water Resources	Water Quantity	WQuan S4	WQuan S5	
276	CAC	stormwater	Wetlands	Water Resources	Water Quantity	WQuan S6		
277	TAC	Consider resources outside the boundaries of the district that may be impacted by activities in the district: fens, trout streams, MN river.	Other	Planning	Prioritization	Plan S6		
278	Purgatory	upstream benefit to downstream resources	Lakes	Planning	Prioritization	Plan S6		
279	TAC	Rate and volume controls: salt/salinity issues	Other	Water Resources	Pollution	WQuan S6	WQual S12	
280	CAC	Storm water runoff: pollution	Lakes	Education & Outreach	Awareness	EO S4		
281	TAC	Increase/continued monitoring: focus cost sharing initiatives based on areas of concern	Lakes	Data Collection	Partnership	DC S8		
282	CAC	What is happening with fish in creeks?: varying depths; are there fish?	Creeks	Education & Outreach	Awareness	EO S4	WQual S5	
283	Bluff	Outreach to schools: build boxes	Other	Education & Outreach	Building Capacity	EO S8		
284	Board	Multiple benefits: will the project create multiple benefits?		Planning	Prioritization	Plan S6		
285	TAC	one and one regulation: what do you do with sump discharge? Algae flooding of streets and sidewalks, etc. Cost share?	Other	Regulation		REG S1		
286	Board	Educate the public on Watershed District role in management of the entire system, not just lakes.	Other	Education & Outreach		EO S1	EO S6	
287	TAC	How to use and promote water steward/stewardship	Wetlands	Education & Outreach	Awareness	EO S4		
288	TAC	Balance protection of resources with development/redevelopment (cost share)	Other	Education & Outreach	Cost-Share	EO S9		
289	Bluff	Not much fishing: clean water quality?	Lakes	Water Resources	Habitat	WQual S5		
290	Purgatory	Who is responsible for groundwater regulation: who protects it? What agencies have what role?	Groundwater	Education & Outreach	Awareness	EO S4	Ground S2	
291	CAC	What to do with creeks that are dry part of the year	Creeks	Education & Outreach	Awareness	EO S4		
292	TAC	Ability to attract/ form partnerships		Planning	Prioritization	Plan S6	Plan S9	
293	CAC	cost to protect and restore		Planning	Prioritization	Plan S6		
294	TAC	Public visibility/educational value		Planning	Prioritization	Plan S6		
295	CAC	ais and purple loosestrife, new and existing	Wetlands	Water Resources	Habitat	WQual S9	WQual S10	
296	CAC	Pollution: runoff of salt and sand	Wetlands	Water Resources	Pollution	WQual S13		
297	Board	Help citizens engage with creeks	Creeks	Education & Outreach	Building Capacity	EO S8		
298	TAC	erosion/head-cutting/embeddedness: property loss; habitat; water quality	Creeks	Water Resources	Habitat	WQual S11	WQual S8	

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
299	CAC	Are there rules to control heavy users?	Groundwater	Regulation		Ground S2	Reg S1	
300	Board	Restore degraded wetlands	Wetlands	Water Resources	Habitat	WQual S8	WQual S1	
301	TAC	Encourage correctly sized floodplain culverts (engineering and DNR review)	Creeks	Water Resources	Water Quantity	WQual S8	WQual S10	
302	Board	water management	Wetlands	Water Resources	Water Quantity	WQuan S8	WQuan S6	
303	TAC	Shoreland protection for creeks: upland restoration/protection; bluffs and steep slopes	Creeks	Water Resources	Erosion	WQual S2		
304	Board	One water approach: upstream and downstream		Planning	Prioritization	Plan S6		
305	CAC	Issues: how money is determined for project; Prioritization; Bang for buck; cost benefit analysis; more public Education/ Outreach; partner with city and state-joint funding.	Other	Planning	Prioritization	Plan S6		
306	TAC	Comparison of status quo		Planning	Prioritization	Plan S6		
307	Purgatory	rain garden cost sharing	Creeks	Education & Outreach	Cost-Share	EO S9		
308	Bluff	Cost share is important		Education & Outreach	Cost-Share	EO S9		
309	TAC	Cooperatively Planningwith Cities/counties		Planning	Prioritization	Plan S6	Plan S9	
310	Purgatory	stream quality monitoring by community, schools, service projects groups	Creeks	Education & Outreach	Building Capacity	EO S8		
311	CAC	Health	Wetlands	Water Resources	Pollution	WQual S14		
312	Board	healthy creeks = healthy lakes and a healthy MN river	Creeks	Water Resources	Pollution	WQual S14		
313	Bluff	Work with HOAs: outreach (MWS) monthly HOA news letters; highlight local projects; cost-share programs		Education & Outreach	Cost-Share	EO S9		
314	TAC	Well interference: well field sizes	Groundwater	Water Resources	Groundwater	Ground S3		
315	TAC	Steep slopes and bluffs: monitoring development impacts and their protection and restoration. Promoting natural channel discharge. Info sharing with the public, other watershed districts.	Other	Data Collection	Erosion	WQual S2		
316	Riley	Manage for recreation, boating, fishing, swimming: shoreline erosion (minimize); lake restrictions; high water situations	Lakes	Water Resources	Erosion	WQual S1		
317	Riley	Flood water control	Other	Water Resources	Water Quantity	WQuan S6	WQuan S8	
318	TAC	Flooding and upland storage: aging infrastructure may be a potential problem.	Other	Water Resources	Water Quantity	WQuan S5	WQuan S8	
319	CAC	Depth	Lakes	Water Resources	Pollution	WQual S14		
320	Board	Encroachment by development, lack of buffers	Wetlands	Water Resources	Habitat	WQual S11	Reg S1	
321	TAC	Creation of bank sites and partnering with development community on mitigation options.	Wetlands	Regulation	Mitigation	REG S1		
322	Bluff	Repair shorelines at same time as you repair recreational amenities: walkways; partner with service groups	Wetlands	Planning	Partnership	Plan S9		
323	Riley	Bug control	Wetlands	Data Collection	Resource Assessment	DC S7		
324	Bluff	Shorelines: protection, restoration	Lakes	Water Resources	Habitat	WQual S8	WQual S14	
325	Purgatory	Emphasis on wildlife protection	Creeks	Water Resources	Habitat	WQual S6	WQual S8	
326	TAC	Work with LRT as station areas redevelop and development intensifies	Other	Water Resources	Habitat	WQual S3	Reg S1	
327	CAC	Native plant buffers	Creeks	Water Resources	Habitat	WQual S11		
328	CAC	Where is our drinking water coming from?	Groundwater	Education & Outreach	Awareness	EO S4		
329	Riley	Why don't wetlands have names like lakes?	Wetlands	Education & Outreach	Awareness	EO S4		
330	CAC	Look at history; what has been done in the past; don't keep redoing or reusing solutions		Planning	Prioritization	Plan S6	Plan S5	
331	Purgatory	deterioration	Wetlands	Water Resources	Pollution	WQual S14		
332	Purgatory	Road construction affecting Water quality	Lakes	Water Resources	Pollution	WQual S13	Reg S1	
333	CAC	What are the criteria for the goals?		Planning	Prioritization	Plan S6	WQual S14	

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
334	Riley	Volunteer outreach to general public in district: expand volunteer network; attending homeowner association meeting and educating.	Other	Education & Outreach	Building Capacity	EO S8		
335	CAC	lake levels	Lakes	Water Resources	Water Quantity	WQuan S8	DC S2	
336	Board	Population ownership changes on lakes: shore land district enforcement	Lakes	Education & Outreach	Awareness	EO S4	Reg S1	
337	TAC	Invasive species (aquatic): prevention/early detection (zebra mussels, etc.); management and reduction; maximizing partnerships with counties to get financial and technical assistance; new invasives, public education on what is coming.	Lakes	Education & Outreach	Awareness	WQual S9	WQual S10	
338	Board	Protect existing high-quality wetlands	Wetlands	Regulation		REG S1		
339	Purgatory	What were the conditions historically?		Planning	Prioritization	Plan S6		
340	Board	Research based solutions/science based project		Planning	Prioritization	Plan S8	Plan S6	
341	TAC	Buffer management/enforcement/prioritization	Creeks	Water Resources	Habitat	WQual S11	Reg S1	
342	Board	Understanding the water system through the watershed approach	Lakes	Planning	Prioritization	Plan S6		
343	TAC	Include benefit analysis and risk analysis?- pollutant loads versus cost reduction; Aesthetics versus cost; exposure versus cost; education versus cost.		Planning	Prioritization	Plan S6		
344	CAC	cost/benefit analysis	Lakes	Planning	Prioritization	Plan S6		
345	Board	Finding balance with workload		Administration	Staff Capacity	Admin S2		
346	Bluff	Flow is flashy	Lakes	Water Resources	Water Quantity	WQuan S6		
347	TAC	Flooding and upland storage: aging infrastructure may be a potential problem.	Other	Water Resources	Water Quantity	WQuan S1	WQuan S6	
348	TAC	Stormwater retrofitting and regional treatment development to provide more treatment for lakes (and drainage to lakes)	Lakes	Water Resources	Pollution	WQual S13	Plan S6	
349	TAC	Invasive species (aquatic): prevention/early detection (zebra mussels, etc.); management and reduction; maximizing partnerships with counties to get financial and technical assistance; new invasives, public education on what is coming.	Lakes	Water Resources	Habitat	WQual S9	WQual S10	
350	Riley	General education: impacts of "everyday" activities; speaking with property management organizations	Other	Education & Outreach	Awareness	EO S4	EO S8	
351	CAC	loss/protection of current wetlands	Wetlands	Regulation		REG S1		
352	Purgatory	Understand where resource ranks		Data Collection	Resource Assessment	DC S7		
353	Board	Consider drought years	Creeks	Planning	Climate Change	Plan S6		
354	Bluff	Partner with service groups on volunteer restoration opportunities: build and install wood duck boxes	Other	Planning	Partnership	Plan S9	EO S8	
355	CAC	how much groundwater are we using? Is it monitored?	Groundwater	Education & Outreach	Awareness	EO S4	Ground S2	
356	TAC	Seminary Fen is a priority resource: promote awareness of municipal well impacts on this resource	Groundwater	Education & Outreach	Resource Vulnerabilities	EO S4		
357	Board	Workload and how to get it done: staff, volunteers, contractors. Balancing the work	Other	Administration	Staff Capacity	Admin S2	EO S8	
358	TAC	Identify restorable sites and basins for restoration. prioritize them (what type of methodology for prioritization?)	Wetlands	Water Resources	Habitat	WQual S7		
359	TAC	Groundwater recharge	Groundwater	Water Resources	Groundwater	WQuan S3		
360	CAC	adding wetlands: do we have enough? Expanding rain gardens and infiltration basin	Wetlands	Water Resources	Habitat	WQual S6	WQual S5	
361	TAC	Upland resources: management, including management of terrestrial invasives and managing pollutant release (tracking).	Other	Water Resources	Pollution	WQual S10		
362	TAC	Promote and require buffers	Lakes	Regulation	Buffers	REG S1	WQual S11	
363	TAC	Infiltration and impervious surfaces: promote native landscapes to reduce water use	Groundwater	Water Resources	Groundwater	WQuan S3	Ground S1	
364	Purgatory	sudden water flow causing unstable banks and erosion from channeled runoff	Creeks	Water Resources	Water Quantity	WQuan S6		

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
365	Purgatory	what is the groundwater hydrology connections with the lakes? Mapping	Groundwater	Data Collection	Analysis/Study	Ground S3	DC S2	
366	CAC	Plans to increase infiltration/recharge	Groundwater	Planning		WQuan S3	Ground S2	
367	Board	Lack of understanding of the whole watershed system and connection with groundwater	Other	Water Resources	Groundwater	Ground S3	Ground S2	
368	TAC	Clarification and simplification of agency roles in management, permitting and protection	Wetlands	Regulation	Responsibilities	REG S1		
369	Board	Creek baseflow from groundwater/retention times	Groundwater	Water Resources	Groundwater	WQuan S2	WQuan S6	
370	TAC	terrestrial invasive management: use volunteers	Creeks	Water Resources	Habitat	WQual S9		
371	Bluff	Is there adequate pollinator forage/habitat? Restoration opportunity	Wetlands	Data Collection	Resource Assessment	DC S7	WQual S8	
372	Board	The real cost of water: take advantage of research on the resource. Assign a realistic value of groundwater	Groundwater	Data Collection	Analysis/Study	DC S7	Ground S2	
373	Board	Take advantage of regulatory program to educate and collaborate on projects	Other	Planning	Partnership	Plan S9		
374	CAC	How to prioritize lake vs. creek vs. ground water v wetland		Planning	Prioritization	Plan S6		
375	Purgatory	Controlling road drainage	Lakes	Water Resources	Pollution	WQual S13		
376	Riley	Key benefits (to general public) to articulate: boating, swimming, fishing, trails, safety/health of drinking water and recreation, accessibility. Recharge (groundwater), water quality, healthy native populations, invasives, home/land	Other	Planning	Prioritization	Plan S6		
377	TAC	recreation		Planning	Prioritization	Plan S6		
378	Board	Education of impact of our lakeshore on the resource: mowed grass to the shoreline	Lakes	Education & Outreach	Awareness	EO S4		
379	Riley	Do not water grass/lawns with "vintage" water (10000 years old)	Groundwater	Water Resources	Groundwater	Ground S1		
380	Board	Changing demographics: landownership, education	Other	Education & Outreach	Public Engagement	EO S6		
381	TAC	Must protect public infrastructure.	Other	Water Resources	Water Quantity	WQuan S5	WQuan S8	
382	Board	Web as a resource for education: videos, online tools	Other	Education & Outreach	Public Engagement	EO S6		
383	TAC	How to manage the maintenance of private storm water facilities: what to do if no financial ability to repair?	Other	Regulation	Stormwater	REG S1		
384	CAC	reduced effectiveness	Wetlands	Water Resources	Pollution	WQual S14		
385	CAC	safe swimming	Lakes	Water Resources	Pollution	WQual S14		
386	CAC	Clarity	Lakes	Water Resources	Pollution	WQual S13	WQual S14	
387	Purgatory	Biggest source of lake pollution= stormwater system. BMP's impact; more retention ponds	Lakes	Water Resources	Pollution	WQual S13	WQual S14	
388	TAC	Encourage correctly sized floodplain culverts (engineering and DNR review)	Creeks	Regulation		REG S1		
389	Purgatory	Watershed do reporting on groundwater	Groundwater	Education & Outreach	Awareness	EO S4	Ground S2	
390	CAC	Effects of climate change on all the resources	Other	Planning	Climate Change	Plan S2		
391	Riley	How to communicate/educate on watershed/water quality needs: explain standards of measurements/study- improve understanding of plans and why they are needed; what are goals and why?	Other	Education & Outreach	Public Engagement	EO S6		
392	CAC	stuff going down the creek into the river (silt)	Creeks	Water Resources	Pollution	WQual S13		
393	TAC	Man-made fragmentation	Creeks	Water Resources	Habitat	WQual S6		
394	Riley	Flow chart of wetlands into creeks/lakes	Wetlands	Data Collection	Inventory	DC S1		
395	TAC	creek restoration action strategy: use for prioritization	Creeks	Planning	Prioritization	Plan S8	Plan S6	
396	Board	More systematic weighting system across all watersheds (equity)		Planning	Prioritization	Plan S6		
397	TAC	Protect, enhance and restore upland resources: plant more trees	Lakes	Water Resources	Habitat	WQuan S3	WQuan S5	
398	Board	Collaborative opportunities with cities		Planning	Prioritization	Plan S6	Plan S9	

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
399	TAC	Concentrate on one sub-watershed at a time-leave some flexibility for projects in other sub-watersheds		Planning	Prioritization	Plan S6		
400	TAC	Flood plain with Atlas 14 updates: seamless permitting; compliant/safe development' infrastructure upgrades	Creeks	Water Resources	Water Quantity	WQuan S4	WQuan S8	
401	Board	need a wetland inventory and assessments	Wetlands	Data Collection	Inventory	DC S1	DC S7	
402	CAC	Hybrid cattails: do we address them?	Wetlands	Water Resources	Habitat	WQual S10		
403	CAC	manage wildlife habitat	Wetlands	Water Resources	Habitat	WQual S3	WQual S8	
404	TAC	Shoreline management: enforce your DNR general permit; discourage retaining walls on shorelines; Education, outreach, restoration projects; As area developed go back and work with established residents; buffers.	Lakes	Water Resources	Habitat	WQual S11	EO S4	
405	TAC	Pond dredging as storm water maintenance	Other	Regulation	Stormwater	REG S1		
406	Board	Need to work with the societal pressures, how to balance what the science says and what the community wants		Planning	Prioritization	Plan S6		
407	Board	Reduce erosion, sedimentation, nutrients (Total phosphorus) and pollutants (pesticides, heavy metals, fertilizers)	Creeks	Water Resources	Erosion	WQual S1		
408	Board	Shifting baselines in water quality standards	Other	Water Resources	Pollution	WQual S14	DC S7	
409	Purgatory	Runoff into it	Wetlands	Water Resources	Pollution	WQual S13		
410	TAC	Well head protection areas: S/B watershed based as areas cross city borders	Groundwater	Water Resources	Hydrogeology	WQual S18		
411	CAC	How to balance environmentalists vs. recreationists (needs/wants)	Other	Planning	Prioritization	Plan S6		
412	Purgatory	Full spectrum of consequences-downstream	Creeks	Water Resources	Water Quantity	WQuan S8		
413	Board	Developing more public-public and private-private partnerships. Look for opportunities to collaborate	Other	Planning	Partnership	Plan S9		
414	Board	Flooding because of climate change: how flooding is predicted to occur. Changes in hydrology	Creeks	Water Resources	Water Quantity	WQuan S4	WQuan S5	
415	Board	Part of healthy hydrological system: healthy wetlands=healthy creeks=healthy lakes= good quality groundwater	Wetlands	Water Resources	Water Quantity	WQuan S1		
416	Purgatory	Stagnant> smelly? Sometimes on east side of Red Rock Lake; bubbler needed? (north end too)	Wetlands	Water Resources	Pollution	WQual S14		
417	TAC	Demonstrate or showcase wetland sites to educate the public. Work with cities and counties to find and build/promote wetlands. Other partners like 3-Rivers parks and LMRWD	Wetlands	Education & Outreach	Awareness	EO S4		
418	CAC	breeding grounds for carp/zebra mussels	Wetlands	Water Resources	Habitat	WQual S9	WQual S4	
419	CAC	How good are we at partnering with cities and counties? DNR?	Other	Planning	Partnership	Plan S9		
420	TAC	watershed benefit-downstream/upstream		Planning	Prioritization	Plan S6		
421	Riley	Types of algae in lakes? How do we control it? What nutrients to stop/control? Are good algae doing okay? Balance	Lakes	Education & Outreach	Awareness	EO S4	WQual S14	
422	TAC	exposure to public		Planning	Prioritization	Plan S6		
423	CAC	Boating/navigability	Lakes	Education & Outreach	Awareness	Plan S6		
424	TAC	ID navigable water trails and maintain for paddling	Creeks	Education & Outreach	Recreation	EO S5	WQual S14	
425	TAC	Be aware of potential for shallow groundwater's impacts on bluff and steep slope instability	Groundwater	Water Resources	Erosion	WQual S2		
426	Board	Part of healthy hydrological system: healthy wetlands=healthy creeks=healthy lakes= good quality groundwater	Wetlands	Water Resources	Habitat	WQual S8		

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
427	TAC	Salt alternatives: what are their impacts? Look into research?	Groundwater	Water Resources	Pollution	WQual S12	WQual S15	
428	Board	Water infiltrating where it lands	Creeks	Water Resources	Water Quantity	WQuan S3		
429	CAC	Deteriorating infrastructure	Creeks	Water Resources	Water Quantity	WQuan S5	WQuan S8	
430	CAC	Self-sustaining vs. required maintenance		Planning	Prioritization	Plan S6		
431	TAC	Topsoil management on development sites. Is research needed? Maintenance	Other	Water Resources	Erosion	WQual S1		
432	Board	Lake use: managing for a specific or a variety of uses and role of watershed district vs. lake association	Lakes	Planning	Partnership	Plan S9		
433	Board	changes in hydrology and bounce: timing and duration	Wetlands	Water Resources	Water Quantity	WQuan S1		
434	CAC	turbidity	Lakes	Water Resources	Pollution	WQual S13	WQual S14	
435	Bluff	Flashy flow	Creeks	Water Resources	Water Quantity	WQuan S6		
436	Purgatory	bring back grass gutters	Creeks	Water Resources	Pollution	WQual S13		
437	CAC	boundaries? Where do they start and end?	Wetlands	Data Collection	Inventory	DC S1		
438	TAC	Enforcing wetland buffer zones: signage of buffer areas to prevent damage	Wetlands	Regulation	Buffers	REG S1	WQual S11	
439	TAC	ID upstream storage possibilities and rate control	Creeks	Water Resources	Water Quantity	WQuan S1	WQuan S6	
440	Board	Explore ways to get things done, and don't overlook		Planning	Prioritization	Plan S6	Plan S9	
441	TAC	Reducing storm water in order to reduce groundwater usage: potential contamination	Groundwater	Water Resources	Pollution	WQual S13	WQual S18	
442	Board	How do we fund all the needed projects? Collaboration	Other	Planning	Partnership	Plan S9		
443	Board	Restoring creeks to more natural conditions. Stabilizing banks where possible.	Creeks	Water Resources	Habitat	WQual S7	WQual S2	
444	TAC	Lake management plan for plants /animals	Lakes	Water Resources	Habitat	WQual S8	DC S7	
445	Riley	Access: bike paths/walking paths	Wetlands	Planning	Recreation	EO S5		
446	Riley	Free flowing/lake level control	Creeks	Water Resources	Water Quantity	WQuan S8		
447	CAC	Wildlife health?	Lakes	Water Resources	Habitat	WQual S6	WQual S8	
448	Riley	Excessive goose population	Other	Water Resources	Pollution	WQual S13		
449	TAC	Salt impacts on aged pipes/infrastructure: Salt use needs to be reduced	Groundwater	Water Resources	Pollution	WQual S12		
450	CAC	cost today vs. future cost		Planning	Prioritization	Plan S6		
451	Purgatory	Healthy fish populations (red Rock): maintain	Lakes	Water Resources	Habitat	WQual S5		
452	Riley	Have a rating system to prioritize biggest problems/worst pollution issues	Other	Planning	Prioritization	Plan S6		
453	Bluff	More urban, shallow, not much flow through	Lakes	Water Resources	Water Quantity	WQuan S6	WQuan S3	
454	CAC	Issues: how money is determined for project; Prioritization; Bang for buck; cost benefit analysis; more public Education/ Outreach; partner with city and state-joint funding.	Other	Planning	Prioritization	Plan S6		
455	CAC	Wildlife and impact of damaged wetlands: birds, amphibians, dragonflies	Wetlands	Water Resources	Habitat	WQual S11	WQual S8	
456	CAC	Accountability		Planning	Evaluation	Plan S6	Plan S5	
457	TAC	No net loss (area, type) of wetlands: function and value of the wetland within district. Need mitigation sites	Wetlands	Regulation	Mitigation	WQuan S1	Reg S1	
458	Purgatory	Looking for connections to publicly owned land		Planning	Prioritization	Plan S6		
459	TAC	Can you justify what you are doing?		Planning	Prioritization	Plan S5	Plan S6	
460	Purgatory	Concerned about algae growth and how it limits access and recreational use (Red Rock): canoeing, paddle boats, fishing	Lakes	Planning	Recreation	EO S5	WQual S13	
461	Riley	Prioritize lake projects over creek	Other	Planning	Prioritization	Plan S6		
462	Board	Promoting greenways and corridors.	Other	Water Resources	Habitat	WQual S6		
463	Board	Better system and record of new wells: managing new water use. Educate public on what is happening with groundwater.	Groundwater	Education & Outreach	Awareness	EO S4	Ground S2	

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
464	CAC	Priority: 1. Partners available? Money Available? 2. Matching priority to keep the 'best' resources in " best" shape		Planning	Prioritization	Plan S6	Plan S9	
465	Board	Collaboration with other agencies (stretch out money used in projects)		Planning	Prioritization	Plan S6	Plan S9	
466	CAC	sediment	Wetlands	Water Resources	Pollution	WQual S13	WQual S1	
467	TAC	Time sensitive Projects		Planning	Prioritization	Plan S6		
468	Board	Meeting educational needs w/limited resources	Other	Administration	Staff Capacity	Admin S2		
469	TAC	Enhancing flood storage capacity and promoting pretreatment of stormwater	Wetlands	Water Resources	Water Quantity	WQuan S1		
470	CAC	Fish ladders/barriers	Creeks	Water Resources	Habitat	WQual S4		
471	Board	identify changes in connectivity between wetlands and creeks	Wetlands	Water Resources	Water Quantity	WQuan S1		
472	CAC	Priority: 1. Partners available? Money Available? 2. Matching priority to keep the 'best' resources in " best" shape		Planning	Prioritization	Plan S6	Plan S9	
473	Riley	What are the ways you use to get information to people? Provide the "why" why is it important? How will it affect residents?	Other	Education & Outreach	Public Engagement	EO S6	EO S1	
474	Board	Changes in lake dynamics and stratification due to warming temperatures, both negative and positive feedback loops	Lakes	Planning	Climate Change	Plan S2		
475	TAC	Climate adaptation and education: how to fund long term.	Other	Planning	Climate Change	Plan S2		
476	Purgatory	Prioritize those with multiple benefits: infiltration, wildlife		Planning	Prioritization	Plan S6		
477	TAC	Public engagement and outreach: adopt a creek program; drainage mapping "local;" increase visibility of creeks	Creeks	Education & Outreach	Public Engagement	EO S6	EO S1	
478	Purgatory	immediate concerns shouldn't override long-term		Planning	Prioritization	Plan S6		
479	Board	lack of diversity in vegetation supports less wildlife and aquatic invertebrates	Wetlands	Water Resources	Habitat	WQual S3	WQual S8	
480	Purgatory	silver lake: cooking to form association	Lakes	Education & Outreach	Building Capacity	EO S8		
481	Purgatory	invasive vegetation	Lakes	Water Resources	Habitat	WQual S9	WQual S10	
482	TAC	Encourage lake associations/local ownership of resources: educate these groups; expectation for shallow lake environments- wont have the same outcomes/uses as deeper lake habitats	Lakes	Education & Outreach	Building Capacity	EO S8		
483	Board	Shoreline protection and improvement	Lakes	Regulation		REG S1		
484	TAC	Need to balance recreational usage to stop or reduce disconnect between residents, cities and district		Planning	Prioritization	Plan S6		
485	Board	Find ways to leverage resources: e.g- MWS, Adopt a Resource	Other	Education & Outreach	Building Capacity	EO S8		
486	CAC	Residents make illegal sand blankets and dump algacide	Lakes	Education & Outreach	Awareness	EO S4	Reg S1	
487	TAC	Talk to potential partners early in the Planning or even research process- don't wait until after decisions are made. Lots of education.		Planning	Prioritization	Plan S6	Plan S9	
488	CAC	Issues: how money is determined for project; Prioritization; Bang for buck; cost benefit analysis; more public Education/ Outreach; partner with city and state-joint funding.	Other	Planning	Prioritization	Plan S6	Plan S9	
489	CAC	Threats: lack of funding; lack of public understanding; deteriorating roads/infrastructure.	Other	Education & Outreach	Public Engagement	EO S6		
490	CAC	What motivates someone to care about groundwater?	Groundwater	Education & Outreach	Stewardship	EO S7		
491	Riley	Seasonal creeks sediment inputs into the lakes: does that need control? Monitoring	Creeks	Data Collection	Resource Assessment	DC S7	DC S2	
492	Board	Difference between lake types and management: education and ecology	Lakes	Education & Outreach	Awareness	EO S1	EO S4	
493	CAC	Education of residents	Lakes	Education & Outreach		EO S1		
494	Purgatory	Settling sediments: how do we reduce sediment? When is removal of sediment appropriate?	Wetlands	Education & Outreach	Awareness	EO S4	WQual S1	
495	Board	Education on watering/irrigation, and needs of the landscape	Groundwater	Education & Outreach	Awareness	EO S4		

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						Strategy 1	Strategy 2 (if applicable)	Strategy 3 (if applicable)
496	CAC	Citizen misconception	Lakes	Education & Outreach	Awareness	EO S4		
497	Riley	What preventative measures can reduce future cost?	Other	Education & Outreach	Awareness	EO S4		
498	Purgatory	can wetlands take over lake? Plants?	Wetlands	Education & Outreach		EO S4		
499	Riley	Access walking and bike trails, not adding to erosion	Creeks	Planning	Recreation	EO S5	WQual S1	
500	Bluff	Use the walking paths frequently	Wetlands	Planning	Recreation	EO S5		
501	Purgatory	What is it I can do next creek	Creeks	Education & Outreach	Stewardship	EO S7		
502	Board	Engage landowners in responsible and sustainable water use	Groundwater	Water Resources	Groundwater	Ground S1		
503	Purgatory	work with cities on development		Planning	Prioritization	Plan S6	Plan S9	
504	Purgatory	To take care of upstream lakes first and make the downstream lakes wait is not fair		Planning	Prioritization	Plan S6		
505	CAC	Determine worst and best of each resource based on science: assessment strategy- Worst (rate) worst to best lake, worst to best creek, worst to best wetland, worst to best groundwater		Planning	Prioritization	Plan S6		
506	TAC	Pollutant loads		Planning	Prioritization	Plan S6		
507	Board	Addressing citizen desire for perceived equity		Planning	Prioritization	Plan S6		
508	Purgatory	Availability of partnering funds: municipal, state, federal, land owners		Planning	Prioritization	Plan S6		
509	CAC	How to improve with different resources and processes		Planning	Prioritization	Plan S6		
510	Riley	Prioritize lakes with public beaches over other private lakes	Other	Planning	Prioritization	Plan S6		
511	Purgatory	We need a formula to quantify the benefit from a project: a clear, measurable formula to determine benefit		Planning	Prioritization	Plan S6		
512	CAC	Erosion: who helps control it and how?	Creeks	Water Resources	Erosion	WQual S1		
513	CAC	stormwater	Wetlands	Water Resources	Pollution	WQual S13		
514	Purgatory	urban pollution/runoff to creek	Creeks	Water Resources	Pollution	WQual S13		
515	CAC	Recreation vs. water clarity	Lakes	Water Resources	Pollution	WQual S14	Plan S6	
516	Board	Algae in lakes	Lakes	Water Resources	Pollution	WQual S14		
517	Purgatory	Good water quality/healthy	Creeks	Water Resources	Pollution	WQual S14		
518	CAC	amount of development along creek	Creeks	Water Resources	Habitat	WQual S3	Reg S1	
519	TAC	Green space preservation: throughout the entire corridor; Greater incentive to incorporate natural resource benefits for developers	Creeks	Water Resources	Habitat	WQual S6	WQuan S5	
520	Board	More opportunities for pollinators habitat and corridors	Other	Water Resources	Habitat	WQual S6	WQuan S5	
521	Board	changes in connectivity due to development: green corridors	Wetlands	Water Resources	Habitat	WQual S6		
522	Purgatory	Green corridor with healthy ecosystem	Creeks	Water Resources	Habitat	WQual S6		
523	TAC	Invasive species (aquatic): prevention/early detection (zebra mussels, etc.); management and reduction; maximizing partnerships with counties to get financial and technical assistance; new invasives, public education on what is coming.	Lakes	Planning	Partnership	WQual S9	WQual S10	
524	TAC	Upland resources: management, including management of terrestrial invasives and managing pollutant release (tracking).	Other	Water Resources	Habitat	WQual S9	WQual S13	
525	CAC	Threats: lack of funding; lack of public understanding; deteriorating roads/infrastructure.	Other	Water Resources	Water Quantity	WQuan S5	WQuan S8	
526	Purgatory	Water level	Lakes	Water Resources	Water Quantity	WQuan S8		