

CHAPTER 8: ELEMENT F. - SCHEDULE

Chapter 5 identified management measures and objectives to address issues and concerns in the Deer Creek Watershed. Chapter 6 further detailed technical and financial support and 319 funds needed for those management measures. Table 8-1 below outlines tasks associated with priority management measures identified in Chapter 5, lays out a timeline for implementing those tasks on a quarterly basis by calendar year, and identifies agencies responsible for implementation.

Table 8-1. Outline of Tasks by Management Objective with Timeline for Completion

Management Objective Identifier	Tasks	Responsible Agencies	Date
C3c	Submit 1 st draft of updated watershed plan to MoDNR.	MBG	2021 1 st Quarter
A1b	Implement Round I Orientation/Training Sessions for the Rainscaping Cost-Share Program.	MBG	
B2b	Organize and implement invasive species removal effort, replace with native species. Engage citizens in efforts.	Cities of Webster Groves & Ladue, MDC, Stream Teams, MBG	
A2c	Include an article on salt alternatives and other de-icing tips in the Deer Creek Watershed Alliance email newsletter.	MBG	
A2a	Establish a pilot “water goat” trash collector in Deer Creek.	Blue2Blue Conservation, Waterkeepers, City of Maplewood	
A1b	Round I Rainscaping Cost-share Application Review & Evaluation	MBG, MSD	2021 2 nd Quarter
C3b	Deer Creek Community Leaders Task Force Meeting	Munis, agencies, MBG	
A1b	Develop a database of names and contact information for all residential landowners who live in identified priority subwatersheds.	MBG	
A1b	Rainscaping Cost-Share Round I Awards Announced	MBG	2021 3 rd Quarter
A1b	Ground-truth Rainscaping Cost-Share Round H Spring 2021 Installs, process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	
B2a	Implement Phase 1 of Deer Creek Preserve with trail along riparian corridor.	City of Ladue	
C3c	Complete Draft 1 revisions of the watershed plan based on feedback from MoDNR & submit Draft 2.	MBG	2021 4 th Quarter
C3b	Deer Creek Technical Advisory Group meeting	Multiple agencies, consulting firms, and non-profit organizations	
C3b	Deer Creek Steering Committee meeting	MBG, citizen reps	

Management Objective Identifier	Tasks	Responsible Agencies	Date
A2a	Conduct annual volunteer trash clean ups in the watershed.	MSD, City of Webster Groves & Ladue, other Munis, OSC, RdWC	2021 4 th Quarter (cont.)
A1b	Ground-truth Rainscaping Cost Share Round I Fall 2021 Installs, process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	
C1c	Provide modeled load reduction data for 2020-21 installed rainscaping projects.	MBG	
A1b	Implement Round 2022 Orientation/Training Sessions for the Rainscaping Cost-Share Program.	MBG	2022 1 st Quarter
B2b	Organize and implement invasive species removal effort, replace with native species. Engage citizens in efforts.	Cities of Webster Groves and Ladue, MDC, Stream Teams, MBG	
A2c	Include an article on salt alternatives and other de-icing tips in the Deer Creek Watershed Alliance email newsletter.	MBG	
C3b	Deer Creek Community Leaders Task Force meeting	Munis, agencies, MBG	2022 2 nd Quarter
A1b	Round 2022 Rainscaping Cost-Share Application Review & Evaluation	MBG, MSD	
A1b	Rainscaping Cost-Share Round 2022 Awards Announced	MBG	2022 3 rd Quarter
C3c	Complete watershed plan draft 2 revisions based on feedback from EPA & submit Final.	MBG	
A1b	Ground-truth Rainscaping Cost-Share Round I Spring 2022 Installs, process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	
A2a	Conduct annual volunteer trash clean ups in the watershed.	MSD, City of Webster Groves & Ladue, other Munis, OSC, RdWC	2022 4 th Quarter
C3b	Deer Creek Technical Advisory Group meeting	Multiple agencies, consulting firms, and non-profit organizations	
A1b	Ground-truth Rainscaping Cost-Share Round 2022 Fall 2022 Installs, process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	
C3b	Deer Creek Steering Committee meeting	Citizen representatives, MBG	

Management Objective Identifier	Tasks	Responsible Agencies	Date
C1c	Provide modeled load reduction data for 2021-22 installed rainscaping projects.	MBG	2022 4 th Quarter (cont.)
A2b	Identify septic systems in the Deer Creek Watershed.	MBG, MSD	
A2c	Include an article on salt alternatives and other de-icing tips in the Deer Creek Watershed Alliance email newsletter.	MBG	2023 1st Quarter
B2b	Organize and implement invasive species removal effort, replace with native species. Engage citizens in efforts.	Cities of Webster Groves & Ladue, MDC	
A1b	Implement Round 2023 Orientation/Training Sessions for the Rainscaping Cost-Share Program.	MBG	
C3b	Deer Creek Community Leaders Task Force Meeting	Munis, agencies, MBG	2023 2 nd Quarter
A2a	Invite municipal reps to share with each other strategies for encouraging landowners to refrain from dumping leaf litter in streams at the Community Leaders Task force meeting. Document and share strategies.	MBG, Munis	
A2a	Identify municipalities interested in participating in leaf litter reduction outreach program.	Munis, MBG	
A1b	Round 2023 Rainscaping Cost-Share Application Review & Evaluation	MBG, MSD	
A2c	Develop content for a brining training workshop for road salt applicators and maintenance crews on private developments.	MBG	
B2a	Implement remaining phases of Deer Creek Preserve with trail along riparian corridor.	City of Ladue	
B2c2	Facilitate the purchase and set-aside of development rights of Brentwood Metro Garage wetland property at Brentwood Blvd. and Marshall Ave.	City of Brentwood	2023 3 rd Quarter
A1b	Ground-truth Rainscaping Cost-Share Round 2022 Spring 2023 Installs, process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	
A1b	Rainscaping Cost-Share Round 2023 Awards Announced	MBG	
A2c	Identify outreach strategy to road salt applicators and maintenance crews on private developments for a brining training workshop.	MBG	
A2c	Conduct a brining training workshop for road salt applicators and maintenance crews on private developments.	MBG	2023 4 th Quarter
C3b	Deer Creek Technical Advisory Group meeting	Multiple agencies, consulting firms, and non-profit organizations	

Management Objective Identifier	Tasks	Responsible Agencies	Date
C3b	Deer Creek Steering Committee meeting	Citizen representatives, MBG	2023 4 th Quarter (cont.)
A2a	Conduct annual volunteer trash clean ups in the watershed.	MSD, City of Webster Groves & Ladue, other Munis, OSC, RdWC	
B2d1	Design planting plan for wetland at Brentwood property.	City of Brentwood	
A2b	Design and pilot an inspection, maintenance, and replacement cost-share program for septic systems.	MBG	
A1b	Ground-truth Rainscaping Cost Share Round 2023 Fall 2023 Installs, process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	
C1c	Provide modeled load reduction data for 2022-23 installed rainscaping projects.	MBG	2024 1 st Quarter
A1b	Implement Round 2024 Orientation/Training Sessions for the Rainscaping Cost-Share Program.	MBG	
A2c	Include an article on salt alternatives and other de-icing tips in the Deer Creek Watershed Alliance email newsletter.	MBG	
B2b	Organize and implement invasive species removal effort, replace with native species. Engage citizens in efforts.	Cities of Webster Groves & Ladue, MDC, Stream Teams	
A2b	Target market septic system cost-share program to streamside landowners with septic systems.	MBG	
C3b	Deer Creek Community Leaders Task Force Meeting	Munis, agencies, MBG	2024 2 nd Quarter
A1b	Round 2024 Rainscaping Cost-share Application Review & Evaluation	MBG, MSD	
A1b	Ground-truth Rainscaping Cost-Share Round 2023 Spring 2024 Installs, process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	2024 3 rd Quarter
A1b	Rainscaping Cost-Share Round 2024 Awards Announced	MBG	
C1c	Provide modeled load reduction data for 2023-24 installed rainscaping projects.	MBG	2024 4 th Quarter
C3b	Deer Creek Technical Advisory Group meeting	Multiple agencies, consulting firms, and non-profit organizations	

Management Objective Identifier	Tasks	Responsible Agencies	Date
C3b	Deer Creek Steering Committee meeting	Citizen representatives, MBG	2024 4 th Quarter (cont.)
A2a	Conduct annual volunteer trash clean ups in the watershed.	MSD, City of Webster Groves & Ladue, other Munis, OSC, RdWC	
B2d1	Implement planting plan for wetland at Brentwood purchased property.	City of Brentwood	
A1b	Ground-truth Rainscaping Cost-Share Round 2024 Fall 2024 Installs, process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	
A2c	Include an article on salt alternatives and other de-icing tips in the Deer Creek Watershed Alliance email newsletter.	MBG	2025 1 st Quarter
B2b	Organize and implement invasive species removal effort, replace with native species. Engage citizens in efforts.	Cities of Webster Groves & Ladue, MDC, Stream Teams	
A1b	Implement Round 2025 Orientation/Training Sessions for the Rainscaping Cost-Share Program.	MBG	
C3b	Deer Creek Community Leaders Task Force Meeting	MBG, Munis, agencies	2025 2 nd Quarter
A1b	Round 2025 Rainscaping Cost-Share Application Review & Evaluation	MBG, MSD	
B2d1	Implement maintenance plan for wetland at Brentwood purchased property.	City of Brentwood	
A1b	Ground-truth Rainscaping Cost-Share Round 2024 Spring 2025 Installs, process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	2025 3 rd Quarter
A1b	Rainscaping Cost-Share Round 2025 Awards Announced	MBG	
A2a	Conduct annual volunteer trash clean ups in the watershed.	MSD, City of Webster Groves & Ladue, other Munis, OSC, RdWC	2025 4 th Quarter
C3b	Deer Creek Technical Advisory Group meeting	Multiple agencies, consulting firms, and non-profit organizations	
C3b	Deer Creek Steering Committee meeting	Citizen representatives, MBG	

Management Objective Identifier	Tasks	Responsible Agencies	Date
A1b	Ground-truth Rainscaping Cost-Share Round 2025 Fall 2025 Installs and process completion forms, and provide rainscaping signs for willing homeowners to display.	MBG	2025 4 th Quarter (cont.)
C1c	Provide modeled load reduction data for 2024-25 installed rainscaping projects.	MBG	
C1d	Develop a TMDL for chloride for Black Creek and Deer Creek and gain EPA approval.	MoDNR	
B2b	Publicize and conduct invasive species removal training sessions for interested professionals.	OSC, MBG, Shaw Nature Reserve	Ongoing
B2b	Tree planting citizen engagement activities	City of Webster Groves	
B2b	Raise and provide tree seedlings for interested groups to plant.	Forest Releaf	
A2c	Collect salt usage data.	MSD and co-permittees	
A1b	Publicize and conduct rainscaping training sessions for interested professionals	MBG, Shaw Nature Reserve	
A2b	Eliminate constructed sanitary sewer overflows BP-008, BP-155, BP-170, BP-181, BP-183, BP-187, BP-198, BP-203, BP-333, BP-343, BP-348, BP, 349, BP-440, BP-495, BBP-545, BP-555, BP-556, BP-587 and BP-591	MSD	
A2b	Develop and maintain a map of the area streams, storm sewers and storm sewer outfalls.	MSD	
A2b	Survey the creeks for illicit connections to storm sewers, illegal dumping, and failing septic systems.	MSD, MBG, MoDNR, Munis, Stream Teams	
A2b	Develop and implement a program to detect and eliminate illicit discharges into area streams.	MSD	
A1b	Assist municipalities in managing parks and existing public lands for stormwater management.	Munis, GRG	
D2f	Monitor Deer Creek and/or its tributaries for <i>E. coli</i> , chloride, nutrients, discharge and/or additional parameters.	MBG, MoDNR, MSD	
C3c	Gain acceptance and use of the updated 2022 Deer Creek Watershed Plan by municipalities in the watershed.	MBG	
C3d	Evaluate watershed implementation successes and challenges.	MBG	
A2a	Include an article on lawn care tips for the fall annually in the Deer Creek Watershed Alliance fall email newsletter.	MBG	
A2b	Include an article on the importance of picking up pet waste annually in the Deer Creek Watershed Alliance spring email newsletter.	MBG	
multiple	Quarterly E-newsletters and Social Media updates	MBG	
multiple	Update Deer Creek Watershed Alliance website to support various outreach campaigns.	MBG	