

Best Management Plan examples from the Flat Creek Watershed Management Plan (2006)

TABLE 6. MANAGEMENT PRACTICES AND POLICIES TO IMPROVE AND PROTECT FLAT CREEK

Structural Management Practices		Plan Goal	Responsible Organization
1	Construct stormwater treatment wetland and wildlife habitat enhancements on Karns Meadow (IMA, 2005)	WQ RH	Town, TCD, & WYDOT
2	Construct fish and aquatic habitat enhancements in Flat Creek within the Town of Jackson (Biota, 1996 and Habitech, 2003)	AH	Town, WGFD & TCD
3	Perform maintenance and improvements to stormwater collection system – <i>Priorities identified are Cache Creek and Kelly Tube</i> (Nelson Eng., 1996)	WQ	Town
4	Install stormwater treatment vault systems as part of stormwater infrastructure Capital Improvement Projects in Town of Jackson (Nelson Eng., 1996)	WQ	Town & TCD
5	Restore and protect riparian habitat on agricultural land and residential properties along Flat Creek and Cache Creek by providing incentives to landowners and subdivisions	RH	TCD
6	Construct stormwater runoff and erosion control improvements on Cache Creek Road and nearby eroding trails on the National Forest (Simon, 2006)	WQ RH	USFS
7	Maintain and clean eleven existing stormwater treatment vault systems in the Town of Jackson	WQ	Town & TCD
Non-Structural Management Practices		Plan Goal	Responsible Organization
8	Enhance existing street sweeping operations in Town and state highways by utilizing improved road traction sanding and sweeping methods and increasing sand removal during winter and early spring months (MSU, 2004)	WQ	Town & WYDOT
9	Review Town of Jackson LDR, Division 3200 - landscaping in stream buffers, setbacks for irrigation ditches, etc.	RH	Town
10	Enforcement of garbage control ordinances and provide garbage storage solutions for commercial businesses to reduce litter in the creek and storm drains in the Town of Jackson and to the south	WQ	TCD & Town
11	Mail educational flyers to residents in watershed with watershed protection related LDR and ordinance information and residential non-point source pollution topics	All	Town & TCD
12	Perform inspections and enforcement of watershed protection related LDRs – <i>stream setbacks, landscaping, grading and erosion control</i>	All	Town & TCD
13	Draft and adopt Teton County Water Quality LDR	WQ	County & TCD
14	Perform inspections and enforcement of Teton County watershed protection LDRs – <i>stream setbacks, grading and erosion control, etc</i>	All	County & TCD
15	Finalize Stormwater Pollution Prevention Plan guidance document – <i>erosion control practices and guidance for construction sites</i>	WQ	TCD
16	Increase awareness on domestic pet and livestock waste management techniques and incentive programs	WQ	TCD
17	Facilitate conservation easements and stewardship programs along Flat Creek and tributaries	All	Land Trust Organization
Administration and Monitoring		Plan Goal	Responsible Organization
18	Administer Implementation of Watershed Management Plan	All	TCD
19	Estimate sediment loading to creeks from stormwater discharges and total sediment loads in Flat Creek	WQ	TCD
20	Continue annual monitoring of water quality, habitat quality and aquatic invertebrates in Flat Creek	WQ	TCD
21	Implement water quality and habitat quality monitoring related to Watershed Management Plan	All	TCD
22	Implement Information and Education Activities related to Watershed Management Plan	All	TCD