Bear Creek Watershed Association Policy

Approved: May 9, 2013

BCWA Policy 2 - Site Application Review Process



Statement of Basis and Purpose

The Bear Creek Watershed Association is a designed water quality management agency under the Federal Clean Water Act and as defined under the Bear Creek Control Regulation #74. The BCWA has an obligation as a signature agency to perform site application reviews for wastewater treatment discharge permits. The responsibilities as a reviewing agency are defined under Colorado regulation. This policy outlines the expectation of the management agency in the review process and defines the signature agencies for site application review process.

Signature Agencies and Responsibilities

As noted and adapted from Colorado Regulation 22 Site Location and Design Approval Regulations for Domestic Wastewater Treatment Works (5 CCR 1002-22, WQCC 2009a).

1. The Bear Creek Watershed Association is the designated Water Quality Management Agency for the Bear Creek Watershed as defined in Bear Creek Control Regulation #74

The management agency reviews all site applications (new treatment works, expansion or upgrades and interceptor sewer systems) within the boundaries of the watershed. The management agency determines consistency with any adopted water quality management plan, control regulation, watershed plan or adopted strategy or policy and makes a determination that water quality within the watershed won't be degraded by the project. Verify all necessary local signatures are complete and review all local comments. Serve as a "coordinated process" to resolve any issues or concerns. The management agency approves and reviews wastewater utility plans and determines consistency with any or all adopted wastewater utility plans as affected by the project.

2. County Planning includes Jefferson County Planning as the designee of the Jefferson County Commissioners, Clear Creek County Commissioners, or Park County Commissioners

County Planning comments upon: the relationship of the treatment works to the local long-range comprehensive plan for the area as it affects water quality; the proposed site location alternatives including the location with respect to the flood plain; and the capacity to serve the planned purpose. A recommendation of approval from the county is considered to be a statement that the proposal is consistent with the water quality considerations contained in its local comprehensive plan.

3. Town of Morrison if site application is within the town boundaries or if in a 3-mile radius of Morrison (only includes the Fort Resturant)

The city or town, through its mayor, council or its designee, is requested to review and comment upon: the relationship of the treatment works to the local comprehensive plan and/or utility plan for the community as it affects water quality; the proposed site location

alternatives including the location with respect to the flood plain; and the capacity to serve the planned development. A recommendation of approval from the city or town is considered to be a statement that the proposal is consistent with the water quality considerations contained in its local comprehensive plan.

4. Jefferson County Health Department, Clear Creek Health Department, or Park County Health Department

Requested to review and comment on local issues, policies and/or regulations related to public health, safety and welfare as affected by the proposal

5. 208 Planning Agency.

The Water Quality Control Division is the 208 planning agency. The WQCD has adopted a "master" Statewide Management Plan (April 2011), which serves as an overlying management plan for the watershed. No 208 planning agency signature required, but Management Agency must still determine consistency with the adopted state management plan.

BCWA Review Policy

Process

Generally, the sequence of signatures should follow as shown in Table 1. The BCWA should be the last signature agency that reviews and comments on the site application.

The BCWA provides comments and recommendations directly to the WQCD. The BCWA needs to verify County, County Health and Morrison signatures, as appropriate.

The Town of Morrison is the only incorporated community within the watershed. There are no other incorporated places within the Clear Creek County or Park County portions of the watershed.

Table 1 Signature agencies

Signature Agencies		Watershed	Unincorporated area	Within or in
			of county	3-mile radius
		Area of Review		
1.	County (Jefferson, Clear Creek or Park)		X	
2.	Health Departments (Jefferson, Clear	X	X	X
	Creek or Park)			
3.	Town of Morrison (Jefferson County)		(if within 3-mile	X
			radius)	
4.	Bear Creek Watershed Association	X	X	X
	 Consistency Management Plans, 	X		
	Policies			
	Consistency with Control	X		
	Regulation			

General Management Agency Considerations for Site Approval Process

- 1. Consider local long-range comprehensive plans for the area as they affect water quality and any approved water quality management plan for the area.
- 2. Determine that the proposed domestic wastewater treatment works can be managed to minimize the potential adverse impact on water quality and in accordance with the appropriately issued discharge permit, where applicable.
- 3. Verify the proposed treatment works has been properly reviewed by all appropriate local agencies.
- 4. Determine the objectives of other water quality regulations will not be adversely affected.
- 5. To facilitate a more effective and timely review of individual applications, counties, other local governments and management agencies are encouraged to establish and implement a coordinated review and comment process.
- 6. Assure the existing treatment works will not be overloaded when connecting new lift stations or interceptors subject to site application requirements.
- 7. Determine if the proposed treatment works can protect water supplies by meeting its discharge permit (where applicable) which is based on water quality standards and/or appropriate waste load allocation.
- 8. Assess if the proposed treatment works can be operated and managed at the proposed site location to minimize foreseeable potential adverse impacts on the public health, welfare, and safety, as related to wastewater treatment and/or water quality.
- 9. Assess if the applicant is capable of providing for adequate treatment works construction and operational management, including legal authority and financial capabilities, to meet its preliminary effluent limitations, where applicable, and minimize potential adverse impacts on water quality on a long-term basis.
- 10. Assess that the proposed treatment works be so located that it is not unnecessarily endangered by natural hazards.
- 11. Encourage the consolidation of wastewater treatment works whenever feasible with consideration for such issues as water reuse, water conservation, water rights utilization, stream flow, water quality, other environmental factors and economics.