SHERIDAN COUNTY CONSERVATION DISTRICT

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SEPTIC SYSTEM
SELF-ASSESSMENT AND PROGRAM ELIGIBILITY

INSTRUCTIONS: This form is intended to be used by owners/operators of septic systems to evaluate the potential risk factors of their septic system. It does not take the place of a septic system inspection. To complete the form, circle the appropriate answer to each question. If you need assistance please contact the Sheridan County Conservation District.

Septic System Features	Low Risk	High Risk	
REGULATORY CONSIDERATIONS			
Is the system permitted by Sheridan County?	Yes	No	Unknown
Does the location of the septic tank meet all of the following minimum distance requirements? →50' away from water wells (including neighbor's) →10' away from property lines →5' away from building foundations →25' away from potable water pipes →50' away from surface waterbodies	Yes	No	Unknown
Does the location of the leachfield meet all of the following minimum distance requirements? →100' away from water wells (including neighbor's) →10' away from property lines →5' away from building foundations without drains →25' away from building foundations with drains →25' away from potable water pipes →10' away from the septic tank →50' away from surface waterbodies	Yes	No	Unknown
What is the construction material of the septic tank?	Concrete, Fiberglass	Metal, Other	Unknown
Is there a clean out between the house and the septic tank?	Yes	No	Unknown
Is the leachfield located under an impermeable or compacted surface such as concrete, asphalt, brick, parking areas, or buildings?	No	Yes	Unknown
Is the septic tank capacity at least 1000 gallons (for ALL residences up to 4 bedrooms)?	Yes	No	Unknown
For residences with over 4 bedrooms, is the relationship between the septic tank and the size of the household less than 250 gallons per BEDROOM (septic tank size in gallons divided by the number of bedrooms)?	Yes	No	Unknown
ENVIRONMENTAL AND HEALTH CONSIDERATIONS			
Is wastewater discharged directly to any surface waterbody (stream/river, irrigation ditch, pond/reservoir etc.)?	No	Yes	Unknown
Is there ponding or wastewater breakout at the ground surface?	No	Yes	Unknown
Is the distance from the septic system (tank or leachfield) to any surface waterbody less than 50 feet?	No	Yes	Unknown
Does terrain slope towards or away from any surface waterbody?	Away	Toward	Unknown

Septic System Features	Low Risk	High Risk	
Is the depth to the seasonal high groundwater table less than 4 feet?	No	Yes	Unknown
Are soils characterized by one of the following? →gravelly rocky soils that water passes through easily →very tight, clayey soils that water cannot penetrate	No	Yes	Unknown
Are there any signs of system malfunction present? →Septic Odors →Burnt out grass or ground staining over the leach field →Patches of lush green grass over the leach field →Pipes exposed or apparent cave-ins →Cracks or signs of leakage in risers and lids	No	Yes	Unknown
FUNCTION AND MAINTENANCE CONSIDERATIONS			
Is run-off from storm water, sump pumps, foundation drains or roofs diverted to flow into the septic system?	No	Yes	Unknown
Are trees, large shrubs or other plants with extensive root systems in the vicinity (10 feet) of the leach field?	No	Yes	Unknown
Has the tank been inspected and/or pumped in the last three years?	Yes	No	Unknown
Is the system less than 25 years old?	Yes	No	Unknown

If after completing the above self-assessment you discover the majority of your responses fall into a high risk category or the answers are unknown, it is recommended that you explore options to address potential impacts. Please proceed to the next section to determine whether you qualify for funding assistance through the Sheridan County Conservation District.

SECTION 1. BASIC PROGRAM ELIGIBILITY		
a) Was the existing system installed prior to July 1, 1973?	**YES**	**NO**
b) Does the system service a single-family dwelling only?	**YES**	**NO**
c) Does the system impact one of the eligible "impaired" waterbodies (below)?	**YES**	**NO**
If you answered NO to any of the questions in section 1, your system is not eligible for funding assistance through the SCCD. If you answered YES to <u>ALL</u> of the questions in section 1, please proceed to section 2.		
SECTION 2. WATER QUALITY IMPACT PRIORITY		
a) Does the system discharge directly (i.e. straight pipe) into one of the listed waterbodies (see below) or into a perennial tributary or ditch that flows into one of the listed waterbodies?	**YES**	**NO**
b) Does wastewater from the system **surface** within 500 feet of one of the listed waterbodies (see below), or from a perennial tributary, or ditch that flows into one of the listed waterbodies?	**YES**	**NO**
c) If groundwater seepage from a system is suspected, is it within 50 feet of a listed waterbody (see below)?	**YES**	**NO**
If you answered YES to any one of the above questions in Section 2, you may qualify for funding assistance. Please contact the Sheridan County Conservation District for a site evaluation.		

Eligible Sheridan County Waterbodies listed as "impaired" for bacteria by the State of Wyoming

Beaver Creek	Goose Creek	Meade Creek	Sackett Creek
Big Goose Creek	Jackson Creek	McCormick Creek	Smith Creek
Columbus Creek	Kruse Creek	Park Creek	Soldier Creek
Dutch Creek	Little Goose Creek	Prairie Dog Creek	Tongue River
Five Mile Creek	Little Tongue River	Rapid Creek	Wildcat Creek
			Wolf Creek