

MATRIX OF ALTERNATIVES FOR ANDERSON WASTEWATER SYSTEM IMPROVEMENTS

Alternative	Owner	User Expense	Freeze Threat	Land Impact	Separation Distance Limitations*	Relocation of Wells Required
Full Replace	City	User fee	Mid	Low	No	No
Rehabilitate Existing System	City	User fee	High	Low	No	No
Low Pressure Sewer System	City	User fee, electricity for pump/heat	Mid	Low	No	No
Hybrid – Rehab/Onsite Septic Systems	City/ Homeowner	User fee/Tank pumping and sludge disposal	High	Low/ High	No	No
Onsite Septic Systems	Homeowner	Tank pumping and sludge disposal	Low	High	Yes	Yes
Onsite Mound Systems	Homeowner	Electricity, tank pumping and sludge disposal	Low	High	Yes	Yes
Life Water Engineering Systems	Homeowner	Electricity, tank pumping and sludge disposal	Low	Low	Potentially, based on property characteristics	
Onsite Sewage Holding Tanks	Homeowner	Tank pumping and sludge disposal	Mid	Low	Potentially, based on property characteristics	
Combination of Onsite Systems	Homeowner	Electricity, tank pumping and sludge disposal	Low-Mid	Low-High	Potentially, based on property characteristics	

* Minimum separation distance for all onsite wastewater systems is 100 feet from any drinking water source.