

## Preliminary Evaluation Worksheet



Property Owner/Client: Glen Clear Lake Properties LLC - C/O Ken Horns Date Completed: 8/14/202  Site Address: 28441 315th AVE, Aitkin MN 56431 Project ID: 19-1-0762	ionesconomica.
Site Address: 28441 315th AVE, Aitkin MN 56431  Project ID: 19-1-0762	3
17.1-0/07	00
Email: Phone:	
Mailing Address: 5721 Grove ST, Edina MN 55436  Alt Phone:	
Legal Description: Lots 14 & 15	
Parcel ID: 19-1-076200 SEC: 33 TWP: 46 RNG: 25	
2. Flow and General System Information	Tapagaiganna 4 110
A. Client-Provided Information  Project Type: New Construction Replacement Expansion Repair  Project Use: Residential Other Establishment:	
Residential use: # Bedrooms: 2 Dwelling sq.ft.: <1200	
In-home business (Y/N): No If yes, describe:	
Garbage Disposal/Grinder   Dishwasher   Hot Tub*   Water-using devices:   Sewage pump in basement   Water Softener*   Sump Pump*   (check all that apply)   Large Bathtub >40 gallons   Iron Filter*   Self-Cleaning Humidifier*   Clothes Washing Machine   High Eff. Furnace*   Other:     * Clear water source - should not go into system   Additional current or future uses:   Cabin to be renovated, out building to be used during renovation	
Anticipated non-domestic waste:	Herbert der gegen
The above is complete & accurate:	A Control of the Cont
B. Designer-determined Flow and Anticipated Waste Strength Information  Attach additional information as necessary.	
Design Flow: GPD Anticipated Waste Type:	
	g/L
Preliminary Site Information  Water Supply Wells	
# Description Mn. ID# Well Depth (ft.) Casing Depth (ft.) Layer Setback Source	
3 4	
Additional Well Information:	

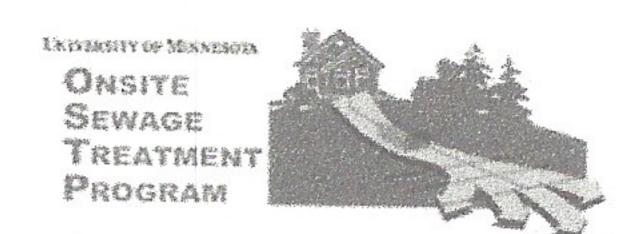
Wester Lund 2-663



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Site within 200' of noncommunity transient well (Y/N) No Yes, source:	
Site within a drinking water supply management area (Y/N)  No Yes, source:	
Site in Well Head Protection inner wellhead management zone (Y/N)  No Yes, source:	
Buried water supply pipes within 50 ft of proposed system (Y/N) No	
B. Site located in a shoreland district/area?  Yes, name: Clear La	ke
Elevation of ordinary high water level: 1260 ft Source: estimat	e
Classification: Lake - General Development Tank Setback: 75 ft. STA Setback: 75	ft.
C. Site located in a floodplain?  No Yes, Type(s): N/A	
Floodplain designation/elevation (10 Year):  N/A ft Source: N/A	
Floodplain designation/elevation (100 Year):  N/A ft Source: N/A	
D. Property Line Id / Source:    Owner	
E. ID distance of relevant setbacks on map: Water Easements Well(s)	
☑ Building(s) ☐ Property Lines ☐ OHWL ☐ Other:	
4. Preliminary Soil Profile Information From Web Soil Survey (attach map & description)	
Map Units: Slope Range:	6
List landforms:	
Landform position(s):	
Parent materials:	
Depth to Bedrock/Restrictive Feature: in Depth to Watertable: in	n
Septic Tank Absorption Field- At-grade:	
Map Unit Ratings Septic Tank Absorption Field- Mound:	
Septic Tank Absorption Field- Trench:	
5. Local Government Unit Information	
Name of LGU: Aitkin County	
LGU Contact: Aitkin County Planning and Zoning	
LGU-specific setbacks:	
LGU-specific design requirements:	
LGU-specific installation requirements:	
Notes: Permit application for pipe only. Septic System is existing. Existing cabin to be renovated, Existing out buildiwill be used for living quarters during construction	ng
The second during construction	



## Proposed Design Map



	Project ID: 19-1-076200	v 03.15.2
Property Owner/Client:	Glen Clear Lake Properties LLC- C/O Ken Horns	
	De Capitaling New Capitaling  To be quarters   Drain  To be quarters   Drain	Lot
scale: 1/4" = 10' levations in feet Benc	☑ Indicated north ☐ Show slope/contours	
ystem Corners:  NW: 97  NE: 97  SW: 97	ft #2:	ft
SE: 97 Pate Completed:		ft ft ft