

# ZONING PERMIT APPLICATION

FULL NAME James Simpson TELE # 218-845-2639  
 MAIL ADDRESS 49440 405th place  
 CITY Palisade STATE mn ZIP 56469  
 911 ADDRESS OF PROPERTY same  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_  
 TOWNSHIP unorg 49-27  
 LEGAL DESCRIPTION Lot 36 Block 1  
 SECTION 13 TOWNSHIP 49 RANGE 27

OFFICE USE ONLY	
DATE	<u>4/18/16</u> APPROVE / DENY <u>18</u>
PERMIT#	<u>41815</u>
PARCEL#	<u>52-1-043800</u>
RECEIPT#	<u>928721</u>
CHECK #	<u>2020</u>
CONFORMING SEPTIC	
YES <input checked="" type="radio"/>	NO <input type="radio"/>
<u>Inst 7/14</u>	

(circle) RESIDENTIAL COMMERCIAL ACCESSORY NEW BUILDING ALTERATION  
 BUILDING CONTRACTOR AND LICENSE NUMBER: \_\_\_\_\_

DESCRIBE YOUR PROJECT (IF APPLICABLE, INCLUDE DIMENSIONS OF ALL BUILDINGS COVERED BY THIS APPLICATION) \_\_\_\_\_  
change roof pitch on Addition to match gable

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_

DESIGNER: \_\_\_\_\_

DATA FOR SEWER CONSTRUCTION: INSTALLER \_\_\_\_\_ #BEDROOMS/GPD \_\_\_\_\_

The undersigned hereby makes application for permit to construct as herein specified, agreeing to do all such work in strict accordance with the Ordinances of the County of Aitkin, Minnesota; Minnesota Individual Sewage Disposal Code Minimum Standards set forth by Minnesota Department of Health; and Shoreland Management Standards set forth by Minnesota Department of Natural Resources. Applicant agrees that plot plan, sketches and specifications submitted herewith and which are approved by the Zoning Official, shall become a part of the permit. **APPLICANT FURTHER AGREES THAT NO PART OF THE SEWAGE SYSTEM SHALL BE COVERED UNTIL IT HAS BEEN INSPECTED AND ACCEPTED.** It shall be the responsibility of the applicant for the permit to notify the Zoning Office (at least 24 hours in advance) that the Septic System is ready for inspection.

X [Signature]  
 SIGNATURE APPLICANT/AGENT

**DO NOT WRITE BELOW THIS LINE**

**ZONING DISTRICT & FLOOD PLAIN**  
 ZONING DISTRICT Shoreland  
 LAKE/STREAM/RIVER NAME Esquagamah  
 LAKE/RIVER ID NUMBER 01-0104  
 LAKE/RIVER/STREAM CLASSIF. RD  
 PARCEL LOCATED IN FLOOD PLAIN? Y  N   
 10/100-YR. FLOOD ELEVATION \_\_\_\_\_  
 LOWEST FLOOR ELEVATION \_\_\_\_\_  
 ELEV. CERTIFICATE REQUIRED Y  N   
     BEFORE CONSTRUCTION Y  N   
     AFTER CONSTRUCTION Y  N

**STRUCTURE SETBACK DISTANCE REQUIREMENTS**  
 (Measure from eaves or overhang)  
 OHW TO LAKE/RIVER/STREAM 100'  
 PROPERTY LINE SETBACK (10-ft. / 20-ft.) \_\_\_\_\_  
 SETBACK TO ROAD R-O-W (30-ft. Twp. / 50-ft. Co., State, Fed.) \_\_\_\_\_  
 SETBACK TO BLUFF (30-ft.) \_\_\_\_\_  
**SEPTIC SYSTEM SETBACK DISTANCES**  
 SETBACK TO STRUCTURES (10-ft. Tank / 20-ft. Drainfield) \_\_\_\_\_  
 OHW TO LAKE/RIVER \_\_\_\_\_  
 PROPERTY LINE SETBACK (10-ft.) \_\_\_\_\_  
 SETBACK TO ROAD R-O-W (10-ft.) \_\_\_\_\_

**\*\*ATTACH COPY OF ELEVATION CERTIFICATES\*\***  
 SOIL BORINGS \_\_\_\_\_ SEPTIC DESIGN \_\_\_\_\_ GARBAGE DISP/HOT TUB  
 SSF \_\_\_\_\_ DEPTH TO RESTRICTING LAYER \_\_\_\_\_ YES \_\_\_\_\_ NO \_\_\_\_\_  
 (circle) SSTS Type      Type 1      Type 2      Type 3      Type 4      Type 5

RECOMMENDATIONS: \_\_\_\_\_  
res re-roof 2000-3000 sq ft

**EXPIRES IN ONE YEAR • Aitkin County Zoning**  
 Courthouse - 209 2nd St. NW, Room 100 • Aitkin, Minnesota 56431 \$ 350 KS 3/24/16  
 Telephone 218/927-7342      FEE      RECEIVED BY      DATE  
 WHITE - COUNTY      YELLOW - APPLICANT      PINK - TOWNSHIP

*needs variance - not meeting side lot setback*

**FIELD EVALUATION SHEET**

NAME James Simpson PERMIT # 41815  
 PARCEL # 52-1-042800 TWP Wenay SECTION 13

**CHECK THE FOLLOWING PRIOR TO INSPECTION**

- \_\_\_\_\_  
 \_\_\_\_\_ NAME OF SITE EVALUATOR  
 \_\_\_\_\_ NAME OF DESIGNER  
 \_\_\_\_\_ NAME OF INSTALLER
- \_\_\_\_\_  
 \_\_\_\_\_ LOT OF RECORD BEFORE 1-21-92 (SL) IR 1-10-95 (NSL), IF NO, ALT. SITE? \_\_\_\_\_  
 \_\_\_\_\_ SITE PLAN WITH SETBACK DISTANCES AND DIMENSIONS  
 \_\_\_\_\_ ARE ISTS SITES PROTECTED FROM DAMAGE? IF NOT, WHEN \_\_\_\_\_  
 \_\_\_\_\_ DESIGN \_\_\_\_\_ PERC TESTS \_\_\_\_\_ SOIL BORINGS, 2 PER SITE  
 \_\_\_\_\_ NUMBER OF BEDROOMS (INCLUDE POTENTIAL)  
 \_\_\_\_\_ CROSS SECTION SHEET \_\_\_\_\_ TRENCH DESIGN SHEET  
 \_\_\_\_\_ MOUND DESIGN SHEET \_\_\_\_\_ OTHER OR PERFORM.  
 \_\_\_\_\_ PRESSURE DISTRIBUTION SHEET \_\_\_\_\_ PUMP CALC. TEST  
 \_\_\_\_\_ WATER USE CALCULATIONS \_\_\_\_\_  
 \_\_\_\_\_ GARBAGE DISPOSAL \_\_\_\_\_ HOT TUB  
 \_\_\_\_\_ EASEMENTS ON LOT, IS ROAD PUBLIC OR PRIVATE SEE DEED/PLAT  
 \_\_\_\_\_ NATURAL LANDSCAPE PROTECTION PLAN

STAKING: BUILDINGS \_\_\_\_\_, DRAINFIELD \_\_\_\_\_, BORINGS \_\_\_\_\_, WELL \_\_\_\_\_  
 BUILDING SETBACKS: ROAD \_\_\_\_\_, SIDE \_\_\_\_\_, REAR \_\_\_\_\_, BLUFF \_\_\_\_\_,  
 LAKE/RIVER \_\_\_\_\_

COMPLETE DURING SITE EVALUATION  
 \_\_\_\_\_ BUILDINGS STAKED \_\_\_\_\_ DRAINFIELD STAKED \_\_\_\_\_ BORINGS STAKED  
 \_\_\_\_\_ WELL STAKED

**SETBACKS (MEASURE DISTANCE)**

	<u>DRAINFIELD</u>	<u>HOUSE</u>
	YES/NO	YES/NO
FLOOD PLAIN	YES/NO	YES/NO
WETLANDS	YES/NO	YES/NO
LAKE, RIVER, PROTECTED WATERS	_____	_____
ROAD RIGHT OF WAY	_____	<u>22'</u> from road edge
BLUFF	_____	<u>33'</u> from road center
SIDE LOT LINE	_____	<u>0'</u> to eave
REAR LOT LINE	_____	_____
HOUSE OR OTHER STRUCTURE	_____	_____
WELL	_____	_____
EASEMENTS	_____	_____
NEIGHBORING WELL (S) TO ISTS	(1) _____ (2) _____	(3) _____ (4) _____
DRAINFIELD AREA DISTURBED	_____	_____

CONFORMING SEPTIC SYSTEM: \_\_\_\_\_ YES \_\_\_\_\_ NO If no, list reasons below.  
 COMMENTS OR PROBLEMS (drainage, swales, wetlands, need gutters, etc.) \_\_\_\_\_

APPROVED: YES OR NO YES  
 INSPECTORS NAME Becky Sunde DATE 4/8/16 # PICTURES \_\_\_\_\_

SOIL BORING LOGS AND SKETCH PLAN ON REVERSE SIDE

INQPCL-1  
Data Set: PRD Production

Parcel Description

3/24/16  
14:50:24

Parcel/Acct : 52-1-043800	41504	Asmt/Tax year: 2015	2016	Type: RE
Pri. owner : 112402		Unit . . . :		Hold tax stmt:
SIMPSON, JAMES P		Emergency # :		Lease Type:
Taxpayer . : 112402	FALCO: 1 F.O.	Escrow . . . :		
SIMPSON, JAMES P		Surveyed . . :		Notes :
Ref. parcel : 00352003043800		Com district: 5		UDI . : 100.00%
Lake #/Name : 1014700 ESQUAGAMAH LAKE		MH court nbr:		Billing: P
Physical adr: 49440 405th P1		TIF district:		KD:
	PALISADE 56469	User defined:		
Acres . . . : .00		UTA-Twp/City: 52	49-27 UNORG	
Lot/Block . :		School . . . :	1 AITKIN	
Plat/Desc . : 3 DE COLAS BIRCH S...		AMBU	****	****
Sec/Twp/Rge : 13 49.0 27		00	00	00
Description : LOT 36 BLK 1				<--Version: 1

Press Enter to continue or enter new parcel/tax year: 52-1-043800 2016  
F1=Help                    F2=Trans History            F3=Exit  
F6=Parcel History        F7=Name/Addresses        F8=Legal                    F24=More keys

INQPCL-2  
Data set: PRD Production

Parcel Description

3/24/16  
14:52:04

Parcel/Acct : 52-1-043800      41504      Asmt/Tax year: 2015 2016

Taxpayer: 112402 FALCO: 1 F.O.  
SIMPSON, JAMES P  
49440 405TH PLACE  
PALISADE MN 56469

Primary Owner: 112402  
SIMPSON, JAMES P  
49440 405TH PLACE  
PALISADE MN 56469

Primary Property Address:  
49440 405th Pl  
PALISADE 56469

F1=Help

F3=Exit

F9=Print

F12=Cancel

Bottom

## Supplemental Data for Land Use Permits

**A. PRE-EVALUATION INSPECTION REQUEST:** Defining and staking the property lines, road right-of-ways, septic sites, and wells are the responsibility of the property owner. In some cases, a registered survey may be required to verify setbacks before granting a permit.

**B. Directions to your Property From Aitkin:**

From a major intersection: 169 To GROVE ST (CO3) LEFT 5 miles  
TO CO3 turnoff (toward Emily) 1 mile TO 405th place

**C. PLANNING CHECKLIST (required for all permits):**

- |   | YES                                 | NO                                  | ???                      |
|---|-------------------------------------|-------------------------------------|--------------------------|
| 1. Are you aware of setback requirements and will your project meet them? (Note: Setback distances are taken from .....<br><i>any projection of the building (i.e. overhangs, eaves, decks, etc.)</i> )   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 2. Have you taken into consideration locations for future buildings, septic systems, decks, driveways, etc? .....   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 3. Will this structure be used for commercial purposes.....   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Is your property in a floodplain? (If yes, complete Section D).....<br><i>If it is, the lowest floor (which includes basement or crawl space, regardless of a dirt floor) must be one foot (1') above the 100-year flood elevation or 3 feet above the highest known water level. A benchmark established by a registered surveyor or licensed engineer may be required before granting a land use permit.</i> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. Are there any lowlands or wetlands on or near the site project?.....   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6. Will your project meet the impervious surface requirements? .....<br><i>Note: In the Shoreland District, structures cannot exceed 15% of lot area and total impervious surfaces cannot exceed 25% of lot area. Lot area must not include wetland or bluff areas or land below the ordinary high water level. Non-shoreland areas have a maximum of 35% total impervious surface.</i>                           | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

**ALL PROPOSED DEVELOPMENT REQUESTS MUST BE CLEARLY STAKED AT ALL FOUR CORNERS. PROPERTY LINES MUST BE FLAGGED NEAR THE PROPOSED CONSTRUCTION. IF STAKES ARE NOT PRESENT OR VISIBLE IT MAY RESULT IN ADDITIONAL FEES AND/OR A DELAY IN THE PERMIT PROCESS.** The undersigned hereby makes application for a pre-evaluation permit inspection, agreeing that all setback information and delineation of property lines, well location, road setbacks, and development corners have been properly identified and marked.

Telephone Number between the hours of 8:00 A.M. and 4:00 P.M. \_\_\_\_\_

LANDOWNER SIGNATURE: X 

Shoreland Zoning includes any property within 1,000 feet of a lake, 300 feet of any other river, stream or flowage or the landward extent its floodplain , or within 500 feet of the Mississippi River.

**NON SHORELAND PROPERTIES STOP HERE  
 SHORELAND PROPERTIES COMPLETE PAGE 2**



## SHORELAND PROPERTIES CONTINUED

- |  | YES                      | NO                       | ???                      |
|--|--------------------------|--------------------------|--------------------------|
| 7. Will your project be less than the maximum structure height allowed in shoreland (35 feet, as measured from the lowest adjoining ground level to the highest point of the roof)?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Is there a steep slope or bluff on or near the site?.....   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Are you constructing a walkout basement in the shoreland district of a lake, river, or stream (If yes, please provide plan).....  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Will there be any activity (vegetation removal or earth moving) in the Shore Impact Zone, Bluff Impact Zone or on a steep slope of a lake or river? (If yes, please provide plan).....   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. If you are building an accessory structure, please provide sidewall height and if there will be a loft or second story. (No living quarters, sleeping areas, baths, showers or toilet facilities are allowed in accessory structures.) _____ |                          |                          |                          |

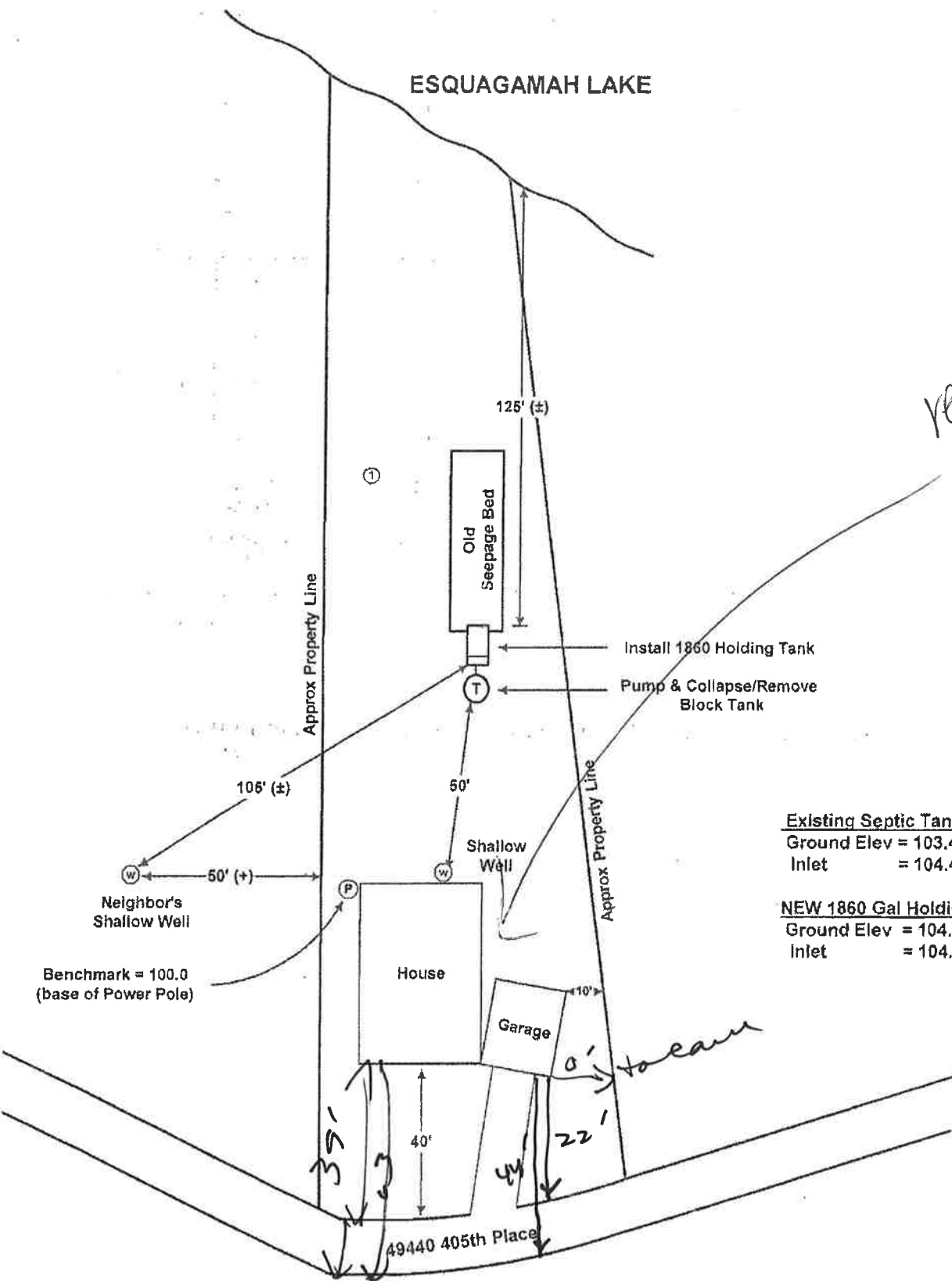
**D. NATURAL LANDSCAPE PROTECTION PLAN:**

To ensure that earth moving and vegetation removal is within ordinance guidelines, and to ensure activity on your property does not negatively impact the lake or other properties, you may be required to provide additional drawings of your site plan.

12. Setback from the Ordinary High Water Level (OHW) for proposed construction? \_\_\_\_\_
13. How many cubic yards of fill or excavation will be done on the property? N/A
14. How close to the property line will any fill be placed or any excavation be done? N/A
15. If you are constructing a walkout basement, please identify on the drawing where the excavated material will be placed.
16. What percent slope of the land currently exists on the construction site? N/A  
(If the percent slope is greater than 18%, supply copy of Site review from SWCD\*)
17. How will erosion be controlled during construction? (Attach additional info and drawings as necessary)  
N/A
18. What will be done after construction to control erosion? N/A

I have read the above and I understand the Natural Landscape Protection Plan as prepared. I hereby agree to implement this plan as part of the Land Use Permit.

X \_\_\_\_\_  
 Landowner Signature Date Zoning Official Date



*re roof /  
 change  
 pitch  
 2434 sq ft  
 total*

Existing Septic Tank  
 Ground Elev = 103.4  
 Inlet = 104.4 approx

NEW 1860 Gal Holding Tank  
 Ground Elev = 104.0  
 Inlet = 104.5

⊕ = Soil Boring  
 Scale: 1" = 40'





