

THURSDAY, JANUARY 28, 2010

**APPROVED MINUTES OF THE
SUBSURFACE SEWAGE TREATMENT SYSTEM ORDINANCE NO. 4 PUBLIC HEARING HELD**

**STATE OF MINNESOTA)
COUNTY OF DODGE)**

**COUNTY ADMINISTRATION OFFICE
MANTORVILLE, MN**

2010-01

The Dodge County Board of Commissioners met in special session January 28, 2010, in the Commissioner's Room at the Courthouse Annex, Mantorville, MN, at 7:00 p.m. CDT. Lyle Tjosaas, Chair called the public hearing to order at 7:02 p.m. CDT.

Meeting Convened

The Chair acknowledged those present and established that there was a quorum:

Those Present

| | | |
|------------------|-----------------|--|
| Members present: | Klaus Alberts | District #1 |
| | Lyle Tjosaas | District #2 |
| | David Erickson | District #3 |
| | Don Gray | District #4 |
| | David Hanson | District #5 |
| Members absent: | None | |
| Also present: | Becky Lubahn | Executive Assistant |
| | Sandra Schaefer | Septic System Coordinator/ Account Technician |

The Chair stated the purpose of the meeting and turned the meeting over to Environmental Services Septic System Coordinator/Account Technician Sandra Schaefer.

Meeting Turned Over
to Septic System
Coordinator

Ms. Schaefer shared the following state septic regulation information:

Major Changes from
2002-2006 State
Septic Regulations,
MN Rule 7080
Reviewed

**Major Changes from 2002-2006
State Septic Regulations, MN Rule 7080**

1. Divided the 7080 code into four categories
 - a. 7080 - Individual Specifications
 - b. 7081 - Midsize Specifications
 - c. 7082 - Requirements for Local ISTS Programs
 - d. 7083 - Licensing and Certification Program
2. Increased septic tank sizing, strength, and engineering.
3. Garbage disposal or sewage ejector/grinder pump requires 50% larger sizing and an effluent filter with alarm.
4. All systems with pumps or Type IV systems must have a method to measure flow.

5. Cleanouts are required for a pressurized drain field.
6. Created new soil sizing requirements for soils.
7. Provides flexibility for determining compliance of existing systems constructed after 1996.
8. New System Classification (Type I, II, III, IV, and V)
 - a. Type I - Standard systems (trenches, beds, at-grades, and mounds)
 - b. Type II -Privies, holding tanks, floodplain, rapidly permeable systems
 - c. Type III - Other systems (problems soils, <12 inches soil)
 - d. Type IV - Systems using advanced treatment product, require operating permit.
 - e. Type V - Performance Systems (NOT ALLOWED IN DODGE COUNTY)
9. Created a registered products list.
10. Management plans required to be submitted with all septic permits.
11. Created new design specs for systems 2500-5000 gpd.
12. New advanced training and licensing requirements.
13. New service provider training and licensing requirements.
14. On-site verification of subsurface soils by county or authorized inspector. (effective February 4, 2008).
15. Holding tanks and Type IV systems need Operating permits approved by the county.
16. Must use state form for existing system inspections.
17. City/Township Ordinances must be updated within 12 month of county adoption (March, 2011)

Major Changes from
2002-2006 State
Septic Regulations,
MN Rule 7080
Reviewed -
Continued

The Septic System Coordinator noted that on item #14 the main thing that affects the county is soil verification. Ms. Schaefer noted that the requirement for verification of subsurface soils has been in effect for a couple of years and that the process is working pretty well.

Ms. Schaefer shared the following Dodge County Wastewater Ordinance information:

Major Changes from the Dodge County Wastewater Ordinance No. 3 to No. 4 Reviewed

Major Changes from the Dodge County Wastewater Ordinance No. 3 to No. 4

- 1. ARTICLE V, SECTION 2.01, B, Page 8**
Dodge County chooses not to allow Type V Systems which are experimental systems.
- 2. ARTICLE VIII, SECTION 2.04, A, Page 21**
When selling property an escrow account is required if the system is not replaced before the title is transferred.
- 3. ARTICLE VIII, SECTION 2.03, A (1), (2), and (3), Page 19**
If replacing an existing dwelling or adding onto an existing dwelling the size of the system must meet current code requirements.

The Septic System Coordinator pointed out that page two of the draft ordinance has major changes.

Ms. Schaefer reviewed changes to page 21 in relation to Certificate of Compliance requirements.

Discussion took place on whether or not an inspection needs to be completed if a Certificate of Compliance has been issued within the last ten years.

The Septic System Coordinator clarified that the ten year stipulation only applies to property transfers.

Ms. Schaefer informed the Board that the Environmental Services Office has no plans to inventory systems in Dodge County or find out who has what type of system.

The Septic System Coordinator reviewed changes to Article VIII and reported that adding over 120 square feet triggers an inspection. It was noted that the size of the system must be in compliance with MPCA sizing requirements.

Steve Gray clarified that the Dodge County ordinance changes are due to changes made by the State of Minnesota but reported that the changes aren't requiring any real changes to septic system designs.

Ms. Schaefer commented that there are tighter regulations, however, mound systems are not required and the type of system installed depends on the soil size.

The Septic System Coordinator stated that while there are changes in the designs of the systems that it doesn't change how the Environmental Services Office regulates the systems. Ms. Schaefer indicated that the changes are more expensive for the owners.

Ms. Schafer reiterated that when transferring property an inspection is required unless you have had a property inspection in the last ten years.

The Septic System Coordinator reported that the Subsurface Sewage Treatment System Ordinance Dodge County – County Ordinance Number 4 will go into effect March 1, 2010.

Motion by Hanson seconded by Alberts to closed the public hearing at 7:19. p.m. CDT.

Major Changes from
the Dodge County
Wastewater
Ordinance No. 3 to
No. 4 Reviewed -
Continued

Meeting Closed

ATTEST:

LYLE TJOSAAS
CHAIR, COUNTY BOARD

BECKY LUBAHN
DEPUTY CLERK

DATED: