



# Campground Code Training

James Kaplanek and Matt Kachel  
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# New Campground Code Training



Thanks to everyone involved in rule making process

# Code Development Process

## Overview

- 1978 Code
- Not reflective of a modern campground
- Rewrite, not revision
- Compromise



## Code Development Process

### Code Committee Makeup

- Agent and state sanitarians
- Industry representatives- small, medium and large campgrounds
- Special event campground representative
- Fire department representative
- Department of Natural Resources (DNR) representative
- Department of Safety and Professional Services (DSPS) representative

## Code Development Process

### Committee Discussions

- Structures, structures, structures!
  - Most discussed item
- “Can it be done safely?”
- Decks, porches, camping cabins
- Attachments





## Code Development Process

Public health protections remain

- Safe water source
- Wastewater disposal
- Garbage
- Toilets
- Fire safety
- Life safety
- System maintenance



## Code Development Process

### Agency Responsibilities

- Clarifies agency roles
- Clarifies what are the role of others.
- Contact information is provided throughout the code.

## Code Sections

- Previous code: 21 sections
- New code: 27 Sections
- New Sections
  - Petting zoos
  - Fish and game cleaning stations
  - Insect and rodent control
  - Play equipment
  - Manufactured homes
  - Rustic campsites





## Code Sections

DHS 178.03 Definitions expanded from 18 to 42

(3) Campground: moved reference to number of sites to the permitting section.

(4) Camping cabin:  $\leq 400$  square feet, includes a yurt



## Code Sections

### DHS 178.03 Definitions



(6) Camping unit: now includes camping cabin and yurt

(7) Campsite: means an area of a campground that is designated by the operator as capable of accommodating an independent or dependent camping unit. (4 types listed individual, group, seasonal, rustic)

(8) Campground attribute: various components of the campground (water system, privately owned wastewater treatment system [POWTS], toilets, roads, sites, operator-provided camping units)

## Code Sections

### DHS 178.03 Definitions

(9) Collection point: area used for accumulation of garbage

(13) Domestic wastewater: definition in SPS 381.01 (78), includes laundry and dishwashing waters

## Code Sections

### DHS 178.03 Definitions

(23) Park Model: recreational vehicle not more than 400 square feet and bearing an mark indicating it meets ANSI 119.5

(33) Rustic campsite: accessible only by canoe, boat, horse, walking, or a non-motorized vehicle and has no operator-provided attributes





## Code Sections

### DHS 178.03 Definitions

(35) Seasonal campsite: camper parks privately owned camping unit for 30 or more consecutive days

(36) Special event campground: campground temporarily created to provide campsites in conjunction with a fair, rally, festival or other similar event

(42) Yurt: round domed structure constructed of wood and fabric



## Code Sections

### DHS 178.04 Plans and specifications

(a) Approval required prior to:

- (1) Beginning construction of a campground
- (2) Modifying or increasing the number or type of any attribute subject to previous plan review

(b) Approved operator-provided camping units may be placed or relocated on any approved campsite



## Code Sections

### DHS 178.04 Plans and specifications

(2)(a) Application for plan approval:

Applicant shall submit:

- (1) Completed application
- (2) Copy of plans drawn to scale or dimensioned
- (3) Other information as it relates to health and safety

(2)(b)(1) the department shall contact the operator when information is missing

(2)(b) Approve or deny completed application within 30 days



## Code Sections



### DHS 178.05 Permits

- (1)(a)(1) Person offers three or fewer campsites and advertises
- (1)(a)(2) Person offers four or more campsites with or without advertising
- (1)(b) Two or more campgrounds on a parcel or tract of land where the central registration location of each campground is separated by more than 5 miles -separate permit required for each campground

## Code Sections

### DHS 178.06 Department fees

- No fee increases

### DHS 178.07 (4) Action Plans

(a) Shall include:

- (1) Description of the violation
- (2) Operator steps to correct the violation
- (3) Date of compliance



## Code Sections

### DHS 178.11 Campsite use, designation, location, and density

- (1) Campsite use: individual may not occupy a campsite for more than eight continuous months in a 12-month period
- (2) Campsite designation: clearly mark with minimum 2-inch symbols visible from internal road system
  - First applies when symbols changed or replaced after 2/1/16
  - Fast, efficient delivery of emergency services



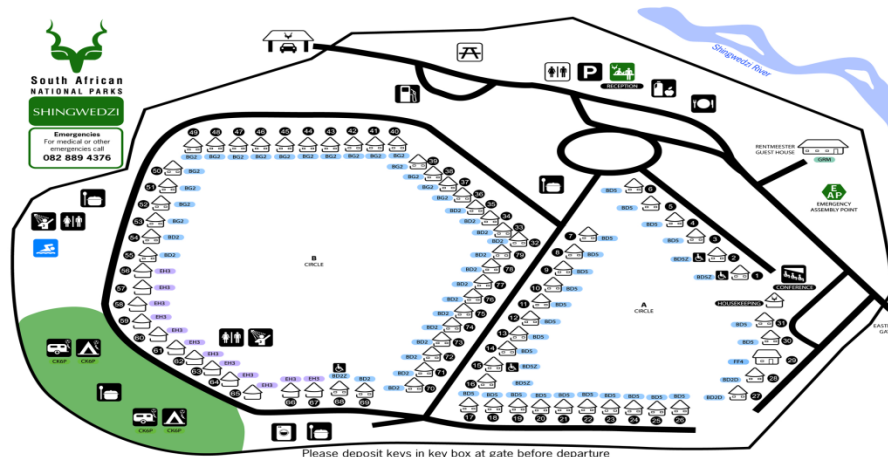


## Code Sections

DHS 178.11 Campsite use, designation, location, and density

(3) Campground map:

- Must be current and accurate
- Show location of campsites, operator-provided camping units and Tourist Rooming houses (TRHs)
- Made available at registration or upon request



## Code Sections

### DHS 178.11 Campsite use, designation, location, and density

#### (4) Campsite location:

(a) Not in area where there is a health and safety hazard or where water accumulates

(b)(1) Not within 100 feet of an animal enclosure, petting zoo or source of odor or flies- first applies to campsites created after 2/1/16

(b)(2) This provision does not apply to dogs and cats in individual campsites or to other animals approved by variance



## Code Sections



### DHS 178.13 Camping units (1)

#### (a) Separation requirements (New and Expansion)

(1) 10 feet between camping units (not sites) measured from the outside edge of one camping unit to the outside edge of another camping unit, excluding slide outs

(2) Any accessory (deck, porch, shed) within 10 feet of a camping unit shall be considered part of the camping unit for the purpose of determining distance separation

(3) A campground building other than a camping unit shall be a minimum of 10 feet away from a camping unit

## Code Sections



### DHS 178.13 Camping units (1)

#### (b) Exceptions for existing campsites

(1) A campsite existing before 2/1/16 shall meet the requirements of (1) (a) 1 and is exempt from (1) (a) 2 and 3

- (1)(a) 1 is the body to body measurement-must be met for all campsites(pre existing and new)
- (1)(a) 2 and 3 pre –existing campsites- no measurements from decks, porches and sheds

## Code Sections

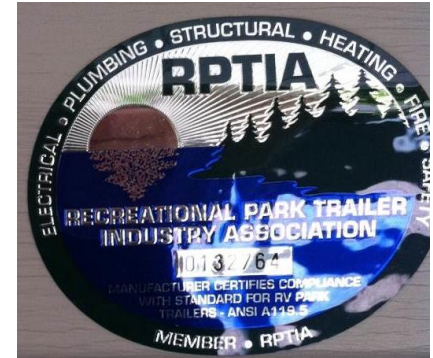
### DHS 178.13 Camping units

#### (2) Camping units; seasonal campsites:

##### (a) Recreational vehicles (RV)

1.a. Privately owned RVs--have label, symbol or mark (NFPA 1192 or ANSI 119.5)

1.b. Noncompliant RVs removed when owner vacates or RV is sold





## Code Sections

### DHS 178.13 Camping units

(2) Camping units; seasonal campsites:

(b) Camping cabins: maintained and equipped in a manner that protects health and safety, health and safety concerns referred DSPS, cabins may not be more than 400 square feet



(2) Camping units storage:

(c) camping units on seasonal sites may stored on the site when not occupied or the campground not operational

## Code Sections

### DHS 178.13 Camping units



- (3) Operator- provided camping units; rentals
  - (a) 1. May not be more than 400 square feet (except mobile or manufactured homes), area does not include decks or porches
  - 2. An operator-provided camping unit more than 400 square feet in area shall comply with DHS 195 (tourist rooming house) except for a tent, mobile or manufactured home or RV

## Code Sections

### DHS 178.13 Camping units

(3) Operator-provided camping units; rentals

(c ) Operator-provided RVs:

(1) Bear a label, symbol or mark

(2) Additions and attachments to operator-provided RVs in accordance with SPS 320 to 325



Develop action plan to establish a timeline for replacing or removing RV's not in compliance.

## Code Sections



### DHS 178.13 Camping units

- (4) Smoke detection: At least one provided in all operator-provided camping units
- (5) Carbon monoxide detection: If operator-provided camping unit has a fuel-burning appliance (FBA), at least one carbon monoxide detector must be installed

## Code Sections

### DHS 178.13 Camping units

(7) Food and beverage utensils.

(a) Camping unit must have 2-compartment sink (provision first applies to operator-provided camping units placed or remodeled after 2-1-16)

(b) Operator shall:

- Wash and sanitize utensils or
- Post signage







## Code Sections

### DHS 178.13 Camping units

#### (7) Food and beverage utensils

##### (b) Cleaning and sanitizing requirements

**“Food and beverage utensils have been provided in this camping unit as a guest convenience. They have not been sanitized. It is recommended that you wash with a detergent, rinse with clean water and sanitize utensils before their use. To sanitize, after rinsing, add 1 teaspoon of unscented bleach per gallon of clean water and immerse utensils for a minimum of 30 seconds, then air dry”.**

## Code Sections



### DHS 178.13 Camping units

- (8) Bunk beds: If a bunk bed is provided in an operator-provided camping unit, the bunk beds shall meet all of the following:
  - (a) Separation--No more than two stacked, 2.5 foot free space
  - (b) Construction and maintenance--Shall meet 16 CFR 1513
  - (c) Bunk bed mattresses--No gaps between mattress and frame, maintained and covered
  - (d) Location--Away from hazards including heat sources, ceiling fans and ceiling protrusions



## Code Sections

### DHS 178.13 Camping units

#### (9) Linens

- (a) If provided, washed as often as they are provided and at least weekly
- (b) If provided, kept clean and free of insect infestation
- (c) Quilts and comforters must be machine washable
- (d) Kept in separate nonabsorbent washable containers and the containers shall be used for no other purpose





## Code Sections

### DHS 178.13 Camping units

#### (10) Mattresses:

(a) Mattress or sleeping surface shall be covered with a washable, nonabsorbent pad

(b) Mattress and pad shall be maintained clean and in good repair

(11) Rented bedding: Bedding shall be laundered between rentals

(12) Laundry facilities: If provided, washer and dryer shall be maintained in good repair

## Code Sections

DHS 178.14 Water supply; water systems and service connections

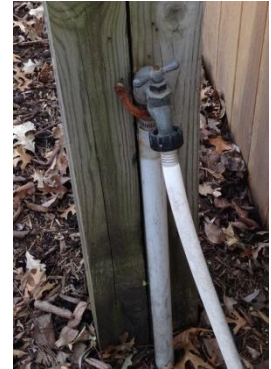
(1) Water systems:

- (a) Water system may be public or private
- (b) If private system used, it must be located within campground and shall comply with ch. NR 812



## Code Sections

DHS 178.14 Water supply; water systems and service connections



(2) Potable water supply:

- (a) Campground supplied with potable water that complies with ch. NR 809
- (b) Provide copy of the water system bacteriological analysis for total coliform. For seasonal campgrounds--test prior to camping season
- (c) Discontinue use when bacteriologically unsafe, provide water in an approved manner

## Code Sections

### DHS 178.14 Water supply; water systems and service connections

#### (3) Stand alone outlets:

- Water under pressure within 400 feet walking distance(unless constructed prior to 9-1-1992)
- Not less than 50 feet from the sanitary station unless approved by the department







## Code Sections

DHS 178.14 Water supply; water systems and service connections

(4) Water service connections:

- (a) System shall comply with the plumbing code as enforced by DSPS
- (b) Adequate provision made to prevent freezing of lines, valves and risers
- (c) Connections shall be provided with approved backflow device

## Code Sections

### DHS 178.15 Sewage and wastewater treatment and handling

#### (1) Privately Owned Wastewater Treatment Systems (POWTS):

- (a) An alternative when public sewer not available
- (b) POWTS failure. Operator shall discontinue operation of failed POWTS until it is repaired or replaced or has an approved plan for waste removal until repair or replacement
- (c) POWTS access covers. Operator shall ensure that access openings to a POWTS are locked or secured



## Code Sections

### DHS 178.15 Sewage and wastewater treatment and handling

#### (2) Sanitary dump station:

- (a) Provide a sanitary dump station at a ratio of 1 to 300 independent sites not connected to a POWTS or municipal system. The department may approve an alternate method if all conditions apply:

- (1) 20 or fewer campsites
- (2) Nearest sanitary dump station is within 25 miles, available
- (3) Written agreement



## Code Sections

### DHS 178.15 Sewage and wastewater treatment and handling

#### (2) Sanitary dump station:

(b) Sanitary stations shall conform plumbing code

(c) 50 feet from a body of water, 15 feet to a campsite

(d) Water supply and signage

(e) 5 foot apron



## Code Sections

### DHS 178.15 Sewage and wastewater treatment and handling

#### (3) Waste from recreational vehicles:

- (a) RV transfer tanks may receive waste
- (b) proper disposal, emptied as necessary
- (c) maintained in good condition and leak proof



## Code Sections

### DHS 178.16 Toilet facilities

(1) Toilet buildings:

- (a) Toilet buildings: impervious floors, doors equipped with self-closing devices, be fly tight and rodent proof and maintained
- (b) Separate toilet rooms for each sex , available
- (c) Hand wash sink: soap, water, toweling or a hand drying device and a waste receptacle



## Code Sections

### DHS 178.16 Toilet facilities

(2) Walkways: safe access under all weather conditions

(3) Toilets:

(a) General:

(1) Privacy lock

(2) Toilet paper

(3) Seats and risers shall be smooth, nonabsorbant and easily cleanable

(4) Stalls maintained in good repair and in working condition







## Code Sections

### DHS 178.16 Toilet facilities

#### (3) Toilets:

##### (c) Location:

- (1) Toilet for each sex provided within 400 feet walking distance- dependent campsites
- (2) Vault privy may not be within 15 feet of a campsite
- (3) A distance between 15 and 75 feet may be approved by the department for other types of approved toilet types

## Code Sections

### DHS 178.16 Toilet facilities

#### (3) Toilets:

(d) Minimum numbers ; dependent campsites: Table 178.16

(e) Minimum number of toilets; independent campsites

(1) Back-up toilet for each sex for every 100 sites

(2) Back-up toilets not required when campsites are connected



## Code Sections

### DHS 178.16 Toilet facilities

#### (3) Toilets:

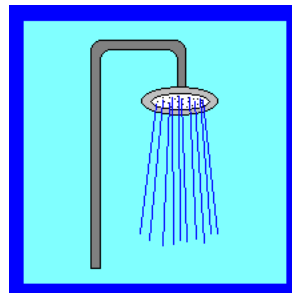
(f) Unisex toilets- The operator may use unisex toilets if the total number of required toilets for both male and female is the same or higher than specified in Table 178.16



## Code Sections

### DHS 178.17 Shower buildings

- (1) If provided, the building shall comply with chs. SPS 361 to 365 as enforced by DSPS
- (2) Shower room floors shall be slip-resistant or provided with nonabsorbant , easily cleanable matting that is maintained in a clean and good condition



## Code Sections

### DHS 178.18 Petting Zoos

- (1) Hand washing or hand sanitizing station near the exit
- (2) Signage stating: “For the health of our guests, hand washing or hand sanitizing is encouraged for all who have been in the petting zoo area”
- (3) 100 feet from a campsite



## Code Sections

### DHS 178.19 Fish and game cleaning station

- (1) Maintained in a sanitary manner. Cleaning areas shall be smooth, easily cleanable and nonabsorbant
- (2) If plumbed, plumbing shall comply with chs. SPS 381 to 384 as enforced by DSPS
- (3) May not be within 75 feet of a campsite (new cleaning stations).



## Code Sections

### DHS 178.20 Garbage and refuse

(1) General:

(a) Containers:

- Sufficient number
- Durable, cleanable, insect and rodent resistant
- Leak proof and nonabsorbant
- Sufficient capacity
- Covered, unless emptied daily
- Collection points may be centralized located throughout the campground for garbage pickup





## Code Sections

### DHS 178.20 Garbage and refuse

(1) General:

(b) (1) Prevent a buildup of soil or attraction of insects and rodents

(b) (2) No outside storage of plastic or paper wet-strength bags or baled units



## Code Sections

### DHS 178.20 Garbage and refuse

- (2) Burning of refuse: An operator who burns refuse shall comply with s. NR 429.04 and chs. NR 415 and 445 as enforced by the department of natural resources (DNR)

DHS 178.21 Insect and rodent control: Effective measures taken to minimize the presence of insects (including bed bugs) and rodents in operator-provided camping units and campground buildings



## Code Sections

### DHS 178.22 Fire prevention

- (1) General: Free of litter, rubbish and other flammable materials
- (2) Fire extinguisher: At least one ABC type extinguisher at the campground office or other building



## Code Sections

### DHS 178.22 Fire prevention

- (3) Campfires: Contained to a campfire ring, 5 feet from camping units, building structures and vehicles (campsites created after February 1, 2016)
- (4) Grills: Maintained in good repair



## Code Sections

### DHS 178.23 Play equipment

- (1) Installed according to manufacturers instructions, maintained in good repair
- (2) Free of open s-hooks, protruding bolts, sharp points and edges



## Code Sections

### DHS 178.24 General campground administration

(1) General:

- (a) Operated, equipped and maintained with strict regard for public health and safety
- (b) Maintain the campground, structures and facilities in clean and safe condition

(2) Campground register:

- Principal campsite occupant
- Person's contact information
- Arrival and departure date
- Number of campers in the party



## Code Sections

### DHS 178.24 General campground administration

- (3) Emergency telephone: Display durable sign with the wording “Emergency Communications.” Direct campers to the nearest telephone available for emergency use.
- (4) Records: The operator shall keep:
  - (a) Other agency approved plans
  - (b) DHS 178
  - (c) Department approvals
    - (a) Variance If Applicable
  - (d) Water test results





## Code Sections

DHS 178.25 Mobile or manufactured homes in a campground: Obtain a manufactured home community license from SPS if three or more mobile and manufactured homes are present or develop a corrective action plan to remove all but two from the campground.



## Code Sections

### DHS 178.26 Special event campground

- (1) Permit required
  - (a) Issued prior to event (special event includes a fair, rally, carnival, music festival, sporting event or community festival or other similar event)
  - (b) No camping prior to permit issuance
- (2) Permit duration and renewal- Permit may not exceed 14 days





## Code Sections

### DHS 178.26 Special event campground

- (3) Application: made at least 30 days prior and includes the following:
  - (a) Event location
  - (b) Estimated number of people to accommodate
  - (c) Water supply source or distribution method
  - (d) Toilet facilities, numbers and locations
  - (e) Garbage disposal, number and locations of containers
  - (f) Method for disposal of liquid waste
  - (g) Applicable fees and any fees previously due

## Code Sections

### DHS 178.26 Special event campground

- (4) Size: Campsites shall be a minimum of 800 square feet, this first applies to special event campsites created after February 1, 2016
- (5) Water supply: Potable water shall be provided. Prior approval required for alternate method of supplying water(not provided by a well)





## Code Sections

### DHS 178.26 Special event campground

- (6) Toilet facilities:
  - (a) If permanent toilets are not provided in sufficient number, portable toilets may be used. Operator shall provide a written agreement with a licensed waste hauler for the disposal of waste.
  - (b) Toilets shall be fly-tight and vermin proof with impervious floors, seat risers and seats. Doors shall be self closing and have a privacy lock.
  - (c) Toilets shall be emptied as often as necessary and shall be kept clean and maintained in good repair

## Code Sections

### DHS 178.26 Special event campground

- (7) Wastewater: Disposed of in a manner not to create a nuisance
- (8) Garbage and refuse: Handled in accordance with s. DHS 178.20



## Code Sections



### DHS 178.27 Rustic campsites

- (1) Exempt from requirements in ss. DHS 178.11 to 178.17 and 178.20 to 178.22 (2) and (4)
- (2) Minimum 500 feet to a parking area, road, non-rustic campsite, a camping cabin, a tourist rooming house or other building located within the campground
- (3) Maximum of one per acre, 400 feet distance between rustic campsites unless otherwise approved by the department
- (4) Operator shall require the camper to carry out garbage and refuse from the rustic campsite
- (5) Campsite may be designated and provided with a fire ring



Thank you

