



## COUNTY BOARD OF SUPERVISORS

### NOTICE OF MEETING

NOTE: UNDER THE KENOSHA COUNTY BOARD OF RULES OF PROCEDURE ANY REPORT, RESOLUTION, ORDINANCE OR MOTION APPEARING ON THIS AGENDA MAY BE AMENDED, WITHDRAWN, REMOVED FROM THE TABLE, RECONSIDERED OR RESCINDED IN WHOLE OR IN PART AT THIS OR AT FUTURE MEETINGS. NOTICE OF SUCH MOTIONS TO RECONSIDER OR RESCIND AT FUTURE MEETINGS SHALL BE GIVEN IN ACCORDANCE WITH SEC. 210(2) OF THE COUNTY BOARD RULES. FURTHERMORE, ANY MATTER DEEMED BY A MAJORITY OF THE BOARD TO BE GERMANE TO AN AGENDA ITEM MAY BE REFERRED TO THE PROPER COMMITTEE. ANY ITEM SCHEDULED FOR THE FIRST OF TWO READINGS IS SUBJECT TO A MOTION TO SUSPEND THE RULES IN ORDER TO PROCEED DIRECTLY TO DEBATE AND VOTE. ANY PERSON WHO DESIRES THE PRIVILEGE OF THE FLOOR PRIOR TO AN AGENDA ITEM BEING DISCUSSED SHOULD REQUEST A COUNTY BOARD SUPERVISOR TO CALL SUCH REQUEST TO THE ATTENTION OF THE BOARD CHAIRMAN.

**NOTICE IS HEREBY GIVEN** the **Regular County Board Meeting** of the Kenosha County Board of Supervisors will be held on Tuesday, the **7th day of June, 2016** at **7:30PM.**, in the County Board Room located in the Administration Building. The following will be the agenda for said meeting:

- A. Call To Order By Chairwoman Breunig
- B. Pledge Of Allegiance
- C. Roll Call Of Supervisors
- D. Recognition Of The Wilmot Union High School Academic Decathlon Team For Winning The 2016 Division II United States Academic Decathlon Championship
- E. Citizen Comments
- F. Announcements Of The Chairwoman
- G. Supervisor Reports
- H. COUNTY EXECUTIVE APPOINTMENTS

7. Michael Underhill To Serve On The Kenosha County Library System Board

Documents: [UNDERHILL - LIBRARY 2016.PDF](#)

#### I. OLD BUSINESS

Ordinance - Second Reading, Two Required

- 3. From Supervisor Kubicki And The Legislative Committee Regarding Amendment Of MCKC Chapter 3.01(G) Filling Of Vacancies Occurring Within A Term.

Documents: [ORDINANCE 3.PDF](#)

- 4. From Planning Development & Extension Education Committee An Ordinance Regarding Amendments To Chapter 17 Kenosha County Stormwater, Erosion Control And Illicit Discharge Ordinance

Documents: [ORDINANCE 4.PDF](#)

## J. NEW BUSINESS

### Resolution - One Reading

10. From The Judiciary & Law And Finance & Administration Committees A Resolution To Approve Corrections Officers Classification And Compensation Study

Documents: [COMPENSATION STUDY.PDF](#)

11. From The Judiciary & Law Enforcement Committee: A Resolution To Approve The Appointment Of Rick Dodge To Serve As A Member Of The Local Emergency Planning Committee

Documents: [DODGE RESOLUTION.PDF](#)

12. From The Judiciary & Law Enforcement Committee: A Resolution To Approve The Appointment Of Jim Huff To Serve As A Member Of The Local Emergency Planning Committee

Documents: [HUFF RESOLUTION.PDF](#)

13. From The Judiciary & Law Enforcement Committee: Probationary Cabaret License For Shadow Hill Ranch Dba Country Thunder Music Festival

Documents: [CO. THUNDER PROB CAB.PDF](#)

14. From The Judiciary & Law Enforcement Committee: Activity Control License For Country Thunder East LLC

Documents: [CO. THUNDER ACT. CONTROL.PDF](#)

15. From Supervisor Terry Rose A Resolution Calling On The Wisconsin State Legislature To Pass Legislation Authorizing Psychologists With Special Training To Prescribe Medication

Documents: [RESOLUTION 15.PDF](#)

## K. CLAIMS

4. City Of Kenosha - Damage To Squad

Documents: [GL-17-16 CITY OF KENOSHA.PDF](#)

## L. SUPERVISOR COMMENTS

Supervisor Bostrom Will Offer A Rebuttal To Comments Previously Made Regarding ULINE And The City Of Kenosha.

M. Approval Of The May 17th 2016 Minutes By Supervisor Elverman

N. Adjourn



# COUNTY OF KENOSHA

OFFICE OF THE COUNTY EXECUTIVE  
Jim Kreuser, County Executive

1010 – 56<sup>th</sup> Street, Third Floor  
Kenosha, Wisconsin 53140  
(262) 653-2600  
Fax: (262) 653-2817

## APPOINTMENT 2016/17-7

### RE: KENOSHA COUNTY LIBRARY SYSTEM BOARD

TO THE HONORABLE KENOSHA COUNTY BOARD OF SUPERVISORS:

Placing special trust in his judgment and based upon his qualifications, I hereby submit to the Honorable Kenosha County Board of Supervisors for its review and approval the name of

Mr. Michael Underhill  
6301 238<sup>th</sup> Avenue  
Salem, WI 53168

to serve a term on the Kenosha County Library System Board beginning immediately upon confirmation of the County Board and continuing until the 31<sup>st</sup> day of December, 2018 or until a successor is appointed by the County Executive and confirmed by the Kenosha County Board of Supervisors.

Mr. Underhill will serve without pay.

Mr. Underhill will be succeeding Carolyn Budwick.

Respectfully submitted this 2<sup>nd</sup> day of June, 2016.

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Jim Kreuser  
Kenosha County Executive

COUNTY OF KENOSHA  
OFFICE OF THE COUNTY EXECUTIVE  
JIM KREUSER

APPOINTMENT PROFILE

KENOSHA COUNTY COMMISSIONS, COMMITTEES, & BOARDS

(Please type or print)

Name: Michael L Underhill  
First Middle Last

Residence Address: 6301 238<sup>th</sup> Av Salem WI 53168

Previous Address if above less than 5 years: None

Occupation: Kutzler Express Inc. Driver  
Company Title

Business Address: 12737 60<sup>th</sup> St Kenosha WI 53144

Telephone Number: Residence None Business None

Daytime Telephone Number: 262-914-1073

Mailing Address Preference: Business ( ) Residence (X)

Email Address: munderhill1@wi.rr.com

Do you or have you done business with any part of Kenosha County Government in the past 5 years? Yes ( ) No (X)

If yes, please attach a detailed document.

Affiliations: List affiliations in all service groups, public service organizations, social or charitable groups, labor, business or professional organization, and indicate if it was a board or staff affiliation.

UAW Local 72 Active Board

Special Interests: Indicate organizations or activities in which you have a special interest but may not have been actively involved.

Oktoberfest Board Paddock Lake

\*If more space is needed, please attach another sheet.  
Kenosha County Commissions, Committees, & Boards  
Appointment Profile - Page 2

Governmental Services: List services with any governmental unit.

Kenosha County Board Supervisor

Additional Information: List any qualifications or expertise you possess that would benefit the Board, Committee, Commission, etc.

NONE

Conflict Of Interest: It would be inappropriate for you, as a current or prospective appointee, to have a member of your immediate family directly involved with any action that may come under the inquiry or advice of the appointed board, commission, or committee. A committee member declared in conflict would be prohibited from voting on any motion where "direct involvement" had been declared and may result in embarrassment to you and/or Kenosha County.

  
Signature of Nominee

5-24-2016  
Date

Please Return To: Kenosha County Executive  
1010 - 56th Street  
Kenosha, WI 53140

(For Office Use Only)

Appointed To: \_\_\_\_\_  
Commission/Committee/Board

Term: Beginning \_\_\_\_\_ Ending \_\_\_\_\_

Confirmed by the Kenosha County Board on: \_\_\_\_\_

New Appointment \_\_\_\_\_ Reappointment \_\_\_\_\_

Previous Terms: \_\_\_\_\_  
\_\_\_\_\_

# Michael L Underhill

---

6301 238 Avenue, Paddock Lake, WI 53168

262.914.1073

munderhill1@wi.rr.com

## Professional Profile

- ♦ **Commercial Truck Driver** Class A with endorsements: hazmat, tanker, and double / triple
- ♦ **Journeyman Electrician** with 29 years of industrial, commercial and residential experience
- ♦ Adept in electrical installations, maintenance, troubleshooting/repair of electrical equipment and plant facilities
- ♦ Knowledgeable in all areas of the national electrical code
- ♦ Excel in analyzing and solving problems utilizing a variety of electrical controls and systems

## Education and Credentials

- **Commercial Drivers License** Gateway Technical College / Eagle Trucking School 2011
- **Journeyman Inside Wireman** International Brotherhood of Electrical Workers Local 127 1990
- **Journeyman Electrician** United Auto Workers Local 72 1987
- **Inside Wireman Welder** International Brotherhood of Electrical Workers Local 127 1979

## Professional Experience

### Commercial Truck Driver

- ❖ Kutzler Express Inc, Kenosha, WI 9/2012 - Present
- ❖ Schneider National, Green Bay, WI 2/2012 – 8/2012

### Journeyman Electrician

- ❖ DaimlerChrysler / Chrysler Group LLC, Kenosha, WI 1987 – 2010
  - ♦ Maintained and repaired electrical machine tool equipment, transfer automation and gantries
  - ♦ Redesigned and upgraded outdated machinery with new electrical panels and I/O hardware
  - ♦ Created and installed PLC program changes to eliminate problems, increase efficiency and decrease costs
  - ♦ Worked in substation up to 26,000 volts, power distribution systems to 480 volts, and installed new equipment
  - ♦ Familiar with controllers: Allen Bradley, Modicon, Telemecanique, Indramat Drives, AC/DC servo drives, ABB Robot, GE Fanuc CNC and variable frequency drives
  - ♦ Repaired and / or replaced wiring, equipment and fixtures
  - ♦ Proficient with a variety of equipment: power construction equipment, measuring devices and power tools
  - ♦ Troubleshoot and maintained automotive production equipment, presses, machine tools, welders & assembly
  - ♦ Assembled, installed and tested electrical or electronic wiring, equipment and fixtures
  - ♦ Tested electrical systems and continuity of circuits to ensure compatibility and safety of systems
  - ♦ Planned layout and installation of electrical projects based on job specifications and local electrical codes
  - ♦ Inspected electrical systems / equipment to identify hazards, defects, and the need for adjustment or repair
  - ♦ Directed and trained workers to install, maintain, and repair electrical wiring, equipment, and fixtures

# KENOSHA COUNTY

## BOARD OF SUPERVISORS

ORDINANCE NO. **3**

Subject: Amendment of MCKC Chapter 3.01 (g) – Filling of Vacancies Occurring Within a Term	
Original <input type="checkbox"/> Corrected <input type="checkbox"/> 2nd Correction <input type="checkbox"/> Resubmitted <input type="checkbox"/>	
Date Submitted: May 17, 2016	Date Resubmitted:
Submitted By: Supervisor Ed Kubicki, Legislative Committee	
Fiscal Note Attached <input type="checkbox"/>	Legal Note Attached <input type="checkbox"/>
Prepared By: Joseph M. Cardamone III Corporation Counsel	Signature: 

THE KENOSHA COUNTY BOARD OF SUPERVISORS DOES HEREBY ORDAIN that the Municipal Code of Kenosha County Chapter 3.01 (g), the County Board Rules of Procedure, is hereby amended as follows:

- (g) Filling of Vacancies Occurring Within A Term. Vacancies in the office of County Supervisor shall be filled in the following manner: (2/24/09)
- i. If the vacancy occurs **after the Spring non-partisan election but** prior to December 1 of an even numbered year the vacancy shall be filled by an election in the Spring non-partisan election of the odd-numbered year, **such election being for the unexpired portion of the term**; prior to such an election the County Board Chair shall appoint a successor, in accordance with the provision set forth in section **iv** 4, who shall be confirmed by the County Board and shall serve until his **or her** successor is elected at such non-partisan election in the odd numbered year;
  - ii. Except as hereinafter provided, if the vacancy occurs after December 1 of an even numbered year, **including at any time during an odd numbered year**, the vacancy shall be filled by an election in the Spring non-partisan election of the next even-numbered year; prior to such an election the County Board Chair shall appoint a successor, in accordance with the provision set forth **in section iv herein**, who shall be confirmed by the County Board and shall serve until his **or her** successor is elected at such non-partisan election in the next even- numbered year;
  - iii. If the vacancy occurs after **the deadline for filing nomination papers for December 1 of an odd-numbered year and prior to the Spring election** in an even numbered year, ~~the vacancy shall be filled by an election in the Spring non-partisan election of the next odd-numbered year;~~ prior to such an election the County Board Chair **may, at his or her discretion**, shall appoint a successor **in accordance with the provision set forth in section iv or leave the office vacant**;

- iv. Prior to making an appointment pursuant to the provision set forth herein, the County Board Chair shall advertise for the position in the County's official publication for legal notices **for not less than five business days**; he **or she** shall interview all interested candidates and report the qualifications of all such interested persons to the County Board, along with the qualifications of his or her appointee, **no later than the first County Board meeting occurring at least twenty days after the final day the advertisement is published**. Persons appointed shall be qualified electors and residents of the supervisory district in which the vacancy occurred. **All reasonable efforts shall be made to publish the advertisement for the vacant position within ten business days of the effective date of the vacancy.**
- v. **Pursuant to Sec. 19.285, Wis. Stats., if the vacancy is caused by the expiration of the term of an incumbent and a successor has not been determined due to the pendency of a recount or an appeal from a recount determination, the County Board Chair may fill such a vacancy on a temporary basis or leave it vacant. The procedure outlined in section iv for advertising the vacancy and interviewing all applicants need not be followed in such a case; the County Board Chair may simply appoint an individual, who shall be confirmed by the County Board, to serve until such time as a successor is qualified.**

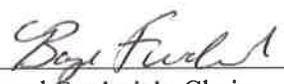
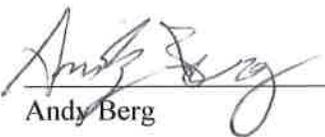
Respectfully Submitted,

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Edward Kubicki

Approved by:

Legislative Committee:

	<u>Aye</u>	<u>Nay</u>	<u>Abstain</u>	<u>Excused</u>
 Boyd Frederick, Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 Dayvin Hallmon, Vice-Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 Andy Berg	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 Erin Decker	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 John Franco	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ John Poole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
 Michael Skalitzky	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

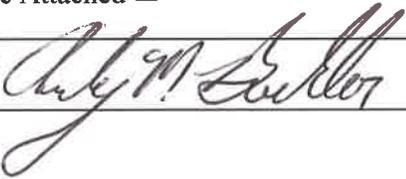
**Kenosha**



**County**

**BOARD OF SUPERVISORS**

**ORDINANCE NO. 4**

Subject: Proposed amendments to Chapter 17 Kenosha County Stormwater, Erosion Control And Illicit Discharge Ordinance amending; statutory references; department and committee name references; and update the sections and definitions to be compliant with conditions mandated by the Wisconsin Department of Natural Resources - Wisconsin Pollutant Discharge Elimination System Program and consistent with performance standards of the Wisconsin Administrative Code Chapter NR 151.			
Original <input type="checkbox"/>	Corrected <input type="checkbox"/>	2nd Correction <input type="checkbox"/>	Resubmitted <input type="checkbox"/>
Date Submitted: May 17, 2016		Date Resubmitted:	
Submitted By: Planning Development & Extension Education Committee			
Fiscal Note Attached <input type="checkbox"/>		Legal Note Attached <input type="checkbox"/>	
Prepared By: Andy M. Buehler, Director Division of Planning & Development		Signature: 	

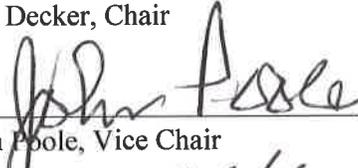
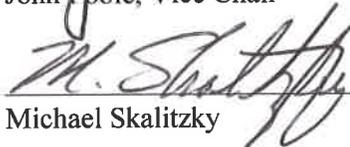
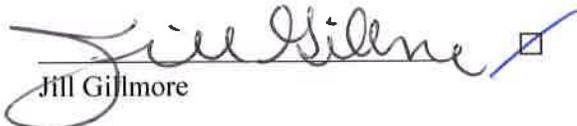
**AN ORDINANCE TO AMEND CHAPTER 17 OF THE MUNICIPAL CODE OF KENOSHA COUNTY, WISCONSIN, WITH REFERENCE TO STORMWATER MANAGEMENT**

The Kenosha County Board of Supervisors does hereby ordain that Chapter 17 of the Municipal Code of Kenosha County entitled "Kenosha County Stormwater, Erosion Control And Illicit Discharge Ordinance" be amended, as set forth in the attached Exhibit "A", pertaining to text changes to modify: statutory references; department and committee name references; and update the sections and definitions to be compliant with conditions mandated by the Wisconsin Department of Natural Resources - Wisconsin Pollutant Discharge Elimination System Program and consistent with performance standards of the Wisconsin Administrative Code Chapter NR 151.



Approved by:

PLANNING, DEVELOPMENT  
& EXTENSION EDUCATION  
COMMITTEE

	<u>Aye</u>	<u>No</u>	<u>Abstain</u>	<u>Excused</u>
_____ Erin Decker, Chair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
 _____ John Poole, Vice Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 _____ Michael Skalitzky	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 _____ Jill Gillmore	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Steve Bostrom	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



## EXHIBIT "A"

Proposed amendments to Chapter 17 Kenosha County Stormwater, Erosion Control And Illicit Discharge Ordinance amending; statutory references; department and committee name references; and update the sections and definitions to be compliant with conditions mandated by the Wisconsin Department of Natural Resources - Wisconsin Pollutant Discharge Elimination System Program and consistent with performance standards of the Wisconsin Administrative Code Chapter NR 151.

### LIST OF AMENDED SECTIONS

#### TITLE PAGE

17.01-1	AUTHORITY
17.01-2	AUTHORITY
17.05-2	JURISDICTION
17.06-2	APPLICABILITY EXEMPTIONS
17.08-2	STORMWATER PERMIT
17.09-3	STORMWATER MANAGEMENT PERFORMANCE STANDARDS
17.09-4	TECHNICAL EXEMPTIONS
17.09-5	SITE PLAN MAP REQUIREMENTS
17.09-8	AS-BUILT STORMWATER FACILITIES SURVEY REQUIREMENTS
17.11-1	HYDROLOGIC AND HYDRAULIC COMPUTATIONS
17.11-5	SOIL EVALUATIONS
17.12-2	APPLICABILITY EXEMPTIONS
17.15.1	GENERAL EROSION CONTROL PLAN REQUIREMENTS AND PERFORMANCE STANDARDS
17.15-2	GUIDING PRINCIPLES FOR EROSION CONTROL
17.15-3	SPECIFIC EROSION CONTROL PLAN REQUIREMENTS
17.15-5	FINAL EROSION CONTROL PLAN CONTENTS

#### DEFINITIONS

Further that throughout this ordinance the following amendments shall be made where applicable:

- 1) Change ~~Department~~ to Division of Planning and Development
- 2) Change ~~Land Use Committee~~ to Planning, Development & Extension Education Committee

**Strikethrough = Text Removed**

**Green Text = Insertion**



**KENOSHA COUNTY STORMWATER MANAGEMENT,  
EROSION CONTROL, AND ILLICIT DISCHARGE  
ORDINANCE**

**BEING**

**CHAPTER 17**

**OF THE MUNICIPAL CODE OF KENOSHA COUNTY**



**EFFECTIVE DATE**

03/05/2010

**REVISION DATES**

01/21/2016      05/17/2016

Inquiries about this ordinance may be directed to:

Kenosha County ~~Department~~ Division of Planning and Development  
19600 75<sup>th</sup> Street  
~~PO-Box 520~~ Suite 185-3  
Bristol, WI 53104-~~0520~~

Phone Number      (262) 857-1895  
Facsimile Number    (262) 857-1920

**Kenosha County  
Chapter 17**

**Stormwater Management, Erosion Control, and Illicit  
Discharge Ordinance**

**Table of Contents**

	<u>Page</u>
<b>I. INTRODUCTION</b>	
Section A - Authority for Ordinance .....	5
Section B - Findings .....	5
Section C - Purpose and Intent.....	5
Section D - General Administration .....	6
Section E - Jurisdiction	
17.05-1 Jurisdictional Boundaries .....	6
<del>17.05-1</del> 17.05-2 County-Owned Lands .....	6
<b>II. STORMWATER MANAGEMENT</b>	
Section A - Applicability and Exemptions	
17.06-1 Stormwater Management Applicability .....	7
17.06-2 Applicability Exemptions .....	7
Section B - Stormwater Permit Processes	
17.07-1 Permit Required.....	8
17.07-2 Preliminary Stormwater Plan.....	8
17.07-3 Final Stormwater Plan.....	10
17.07-4 Fees.....	11
Section C - Stormwater Permit	
17.08-1 General Permit Requirements .....	12
17.08-2 Stormwater Permit Issuance, Duration, Extensions, Transfer, and Termination.....	13
17.08-3 Financial Assurance.....	14
17.08-4 Construction and Planting Verification .....	16
17.08-5 Final Inspection.....	16

## Table of Contents (cont.)

		<u>Page</u>
<b>Section D - Stormwater Management Plan and As-Built Requirements</b>		
17.09-1	General Stormwater Management Plan Requirements .....	17
17.09-2	Guiding Principles for Stormwater Management .....	17
17.09-3	Stormwater Management Performance Standards .....	17
17.09-4	Technical Exemptions .....	26
17.09-5	Site Plan Map Requirements .....	28
17.09-6	Preliminary Stormwater Management Plan Requirements .....	30
17.09-7	Final Stormwater Management Plan Requirements .....	30
17.09-8	As-built Stormwater Facilities Survey Requirements .....	33
 <b>Section E - Maintenance of Stormwater BMPs</b>		
17.10-1	Maintenance Agreement Required .....	34
17.10-2	Agreement Provisions .....	35
17.10-3	Agreement Form, Approval and Recording .....	36
17.10-4	Maintenance Responsibilities Prior to a Maintenance Agreement .....	37
 <b>Section F - Technical Standards and Specifications</b>		
17.11-1	Hydrologic and Hydraulic Computations .....	37
17.11-2	Best Management Practice Design Standards .....	38
17.11-3	Technical Guidelines .....	38
17.11-4	Construction Specifications .....	39
17.11-5	Soil Evaluations .....	39
17.11-6	Availability .....	39
17.11-7	Future Revisions or Updates .....	39
 <b>III. EROSION CONTROL</b>		
 <b>Section A - Applicability and Exemptions</b>		
17.12-1	Construction Site Erosion Control .....	40
17.12-2	Applicability Exemptions .....	40
 <b>Section B – Erosion Control Permit Processes</b>		
17.13-1	Permit Required .....	41
17.13-2	Erosion Control Permit < 1 Acre of Total Land Disturbance .....	41
17.13-3	Erosion Control Permit ≥ 1 Acre of Total Land Disturbance Preliminary Erosion Control Plan .....	40
17.13-4	Erosion Control Permit ≥ 1 Acre of Total Land Disturbance Final Erosion Control Plan .....	42
17.13-5	Fees .....	43
 <b>Section C – Erosion Control Permit Requirements</b>		
17.14-1	General Permit Requirements .....	43
17.14-2	Erosion Control Permit Issuance, Duration, Extensions, Transfer, and Termination .....	45

17.14-3	Financial Assurance .....	46
17.14-4	Final Inspection .....	46

**Table of Contents (cont.)**

		<u>Page</u>
<b>Section D – Erosion Control Plan Requirements</b>		
17.15-1	General Erosion Control Plan Requirements and Performance Standards .....	46
17.15-2	Guiding Principles for Erosion Control .....	47
17.15-3	Specific Erosion Control Plan Requirements .....	47
17.15-4	Preliminary Erosion Control Plan Contents .....	47
17.15-5	Final Erosion Control Plan Contents .....	49
<b>Section E - Technical Standards and Specifications</b>		
17.16-1	Hydrologic and Hydraulic Computations .....	51
17.16-2	Best Management Practice Design Standards .....	51
17.16-3	Technical Guidelines .....	52
17.16-4	Construction Specifications .....	52
17.16-5	Soil Evaluations .....	52
17.16-6	Availability .....	52
17.16-7	Future Revisions or Updates .....	52
 <b>IV. Illicit Discharges</b>		
<b>Section A - Prohibitions</b>		
17.17-1	Discharges .....	53
17.17-2	Connections .....	53
<b>Section B - Exemptions .....</b>		<b>53</b>
<b>Section C – Notice of Violation .....</b>		<b>53</b>
 <b>V. Enforcement</b>		
<b>Section A – Prohibited Practices .....</b>		<b>54</b>
<b>Section B – Violations .....</b>		<b>54</b>
<b>Section C – Appeals .....</b>		<b>56</b>
<b>Section D – Validity .....</b>		<b>56</b>
 <b>VI. Definitions</b>		

## I. INTRODUCTION

### A. Authority for Ordinance

17.01-1 This ordinance is adopted by the County Board under the authority granted by sections 59.693, ~~and 92.07(15)~~, and 281.33 and Chapter 236 Wisconsin Statutes.

17.01-2 The requirements of this ordinance do not pre-empt more stringent erosion and sediment control requirements that may be imposed by any of the following:

1. Wisconsin Department of Natural Resources administrative rules, permits or approvals, including those authorized by s. 281.16 and 283.33, Wisconsin Statutes.

~~4.2.~~ Targeted non-agricultural performance standards promulgated in rules by the Wisconsin Department of Natural Resources under s. NR 151.004, Wisconsin Administrative Code.

### B. Findings

17.02-1 The Kenosha County Board finds that uncontrolled stormwater runoff and construction site erosion from land development and land disturbing activity can have significant adverse impacts upon local water resources and the health, safety and general welfare of the community, and diminish the public enjoyment and use of natural resources. Specifically, uncontrolled soil erosion and stormwater runoff can:

- (a) Degrade physical stream habitat by increasing stream bank erosion, increasing stream bed scour, diminishing groundwater recharge, diminishing stream base flows and increasing stream temperatures;
- (b) Diminish the capacity of lakes and streams to support fish, aquatic life, recreational and water supply uses by increasing pollutant loadings of sediment, suspended solids, nutrients, heavy metals, bacteria, pathogens and other urban pollutants;
- (c) Alter wetland communities by changing wetland hydrology and increasing pollutant loads;
- (d) Reduce the quality of groundwater by increasing pollutant loading;
- (e) Threaten public health, safety, property, and general welfare by increasing runoff volumes and peak flood flows and overburdening storm sewers, drainage ways and other storm drainage systems;
- (f) Undermine floodplain management efforts by increasing the incidence and levels of flooding.

### C. Purpose and Intent

17.03-1 The general purpose of this ordinance is to establish regulatory requirements for land development and land disturbing activities aimed to minimize the threats to public health, safety, welfare, and the natural resources of Kenosha County from construction site erosion and post-construction stormwater runoff. Specific purposes are to:

- (a) Further the maintenance of safe and healthful conditions.

- (b) Prevent and control the adverse effects of stormwater; prevent and control soil erosion; prevent and control water pollution; protect spawning grounds, fish and aquatic life; establish erosion control and stormwater standards for building sites, placement of structures and land uses; and preserve ground cover and scenic beauty.
- (c) Control exceedance of the safe capacity of existing drainage facilities and receiving water bodies; prevent undue channel erosion; control increases in the scouring and transportation of particulate matter; and prevent conditions that endanger property.

17.03-2 This ordinance is intended to meet the current construction site erosion control and post-construction stormwater management regulatory requirements of Subchapter III of both NR 151 and NR 216 Wis. Admin. Code on the effective date of this ordinance. Nothing in this ordinance prevents the Wisconsin Department of Natural Resources from adopting or enforcing more stringent stormwater management requirements in future revisions of Wis. Admin. Code.

17.03-3 Provisions have also been incorporated to coordinate the stormwater permit requirements of this ordinance with other county and town regulations and adopted watershed studies.

17.03-4 The County Board recognizes that the preferred method of addressing post-construction stormwater runoff from land development activities is through the preparation and implementation of regional stormwater management plans that cover hydrologic units, such as watersheds or subwatersheds. Accordingly, provisions have been incorporated into this ordinance to allow for the implementation of a regional stormwater management plan in lieu of complying with certain on-site stormwater management requirements.

D. General Administration

17.04-1 The Kenosha County ~~Department~~-Division of Planning and Development ("P&D") is designated to administer and enforce this ordinance.

E. Jurisdiction

17.05-1 Jurisdictional Boundaries  
This ordinance applies to all unincorporated lands within the Kenosha County jurisdictional boundaries.

17.05-2 County-Owned Lands  
Unless exempted under section 17-06-2(b), this ordinance applies to all County-owned lands regardless of the municipality in which the land is located, or what entity is assigned land management duties, including highway right-of-way.

## II. STORMWATER MANAGEMENT

### A. Applicability and Exemptions

#### 17.06-1 Stormwater Management Applicability

Unless otherwise exempted in this ordinance, a stormwater permit under Sec II. shall be required and all stormwater management and other provisions of this ordinance shall apply to all proposed land development activity that meet any of the following:

- (a) Is a subdivision plat
- (b) Any land development activity that may ultimately result in the addition of 0.5 acres or greater of impervious surfaces or that may result in land disturbing activity of one acre or greater.
- (c) Involves the construction of any new public or private road
- (d) Is a land development activity, regardless of size, that P&D determines is likely to cause an adverse impact to an environmentally sensitive area or other property. For purposes of this section, adverse impacts shall include causing chronic wetness on other property due to reoccurring discharges of stormwater, or violating any other stormwater management standard set forth in this ordinance.

#### 17.06-2 Applicability Exemptions

The following activities shall be exempt from all of the stormwater requirements of this ordinance:

- (a) Land disturbing activities directly involved in the planting, growing and harvesting of any plant grown for human or livestock consumption and pasturing or yarding of livestock, including sod farms and tree nurseries.
- (b) Land development and land disturbing activities exempted by state or federal law, including highway construction and other projects conducted by a state agency, as defined under s. 227.01 (1), Wisconsin Statutes, or under a memorandum of understanding entered into under s. 281.33 (2), Wisconsin Statutes. This includes County highway right-of-ways where the State has assumed all stormwater related responsibilities during the planning or

construction phases through a written agreement. To recognize an exemption under this paragraph, P&D may require documentation of the person(s) and regulatory agency charged with enforcing stormwater management for the project, and verification of compliance with applicable stormwater regulations, including the County MS4 permit.

- (c) Land disturbing activity directly involved in the installation and maintenance of private on-site waste treatment systems (POWTS), as regulated under Chapter 15 of the County Code of Ordinances.
- (d) Land disturbing activities conducted for a project designed, funded or implemented under the supervision of the County Land and Water Conservation Division, the USDA Natural Resource Conservation Service, or the Wisconsin Department of Agriculture Trade, and Consumer Protection, if conducted according to County Conservation Standards.
- (e) Land disturbing activities required for the construction of individual one and two family residential buildings under COMM 21.125 Wisconsin Administrative Code or any accessory structures which are not regulated under COMM 21.125 or COMM 20.25 Wisconsin Administrative Code. This exemption applies to individual buildings only. Larger developments that include one and two family residential buildings such as subdivisions are not exempt from meeting the requirements of this ordinance.
- (f) Nonmetallic mining activities that are covered under a nonmetallic mining reclamation permit under NR 135 Wisconsin Administrative Code and regulated under Chapter 13 of the County Code of Ordinance.
- (g) Placement of underground pipe or other utility that is plowed or bored into the ground outside areas of channelized runoff.
- (h) Other exemptions P&D may exempt a site or portion of a site from meeting certain technical requirements or provisions under unique site conditions.

## B. Stormwater Permit Processes

### 17.07-1 Permit Required

A stormwater permit under Section II.C. shall be obtained pursuant to the applicability and exemption provisions of Section 17.06-2 of this ordinance. Based upon the scope of the project a preliminary stormwater plan approval under Section 17.09-6 may be required and final stormwater plan approval under Section 17.09-7 will be required prior to final plat submittal or before any person commences a land disturbing or land development activity.

### 17.07-2 Preliminary Stormwater Plan

#### (a) Purpose and Intent

A preliminary stormwater plan is required by P&D to ensure that early site-planning for any new development accounts for compliance with this ordinance.

#### (b) Applicability

1. In accordance with the applicability provisions described in Section 17.06-2 of this ordinance.

2. P&D shall on a case by case basis determine whether the preliminary stormwater plan requirement be waived based on the site plan submitted at the initial concept meeting. If it is determined that the requirement is waived, the applicant can directly apply for final stormwater plan approval as described in Section 17.07-3.

(c) Preliminary Stormwater Plan Application.

1. To request preliminary stormwater plan approval, the applicant shall submit a complete application to P&D, which shall include all of the following:
  - a. A completed and signed application on a form provided by P&D for that purpose;
  - b. A complete and signed Stormwater Management Plan Requirements Checklist (preliminary portion only);
  - c. A complete and signed Erosion Control Plan Requirements Checklist (preliminary portion only);
  - d. A complete Site Plan Map Requirements Checklist;
  - e. The application fee, unless exempted under Section 17.07-4;
  - f. Preliminary stormwater management plan in accordance with Section 17.09-6;
  - g. Preliminary erosion control plan in accordance with Section 17.15-4;
  - h. A site plan map in accordance with Section 17.09-5;
  - i. Plans in digital format if deemed necessary by P&D as described in Section 17.07-2(c).
2. P&D may require that existing site contours, existing site plans, proposed site contours, and proposed site plans be submitted in a digital .dwg format (AutoCAD, v. 2004 or later) including georeferencing map data to the public land survey system in accordance with county mapping standards.
3. Review procedures for a preliminary stormwater plan application shall be in accordance with Section 17.07-2(d).

*Note: Copies of the preliminary stormwater plan documents as listed in Sec. 17.07-2(c) shall be provided to the appropriate Town Administrator upon submission to the County.*

(d) Preliminary Stormwater Plan Review and Approval

Upon submittal of a complete application under Section 17.07-2(c), the owner is authorizing P&D to enter upon the subject site to obtain information needed to administer this ordinance and the following procedures shall apply:

1. If all preliminary requirements of this ordinance have been met through the application, P&D shall approve the preliminary stormwater plan and the applicant can apply for a final stormwater plan approval as described in Section 17.07-3(c).
2. If all preliminary requirements of this ordinance have not been met, P&D shall state in writing the reasons for disapproval. In

an effort to save the Developer/Owner time and money, the preliminary stormwater plan process is used to verify that the site plan as provided will meet final stormwater requirements prior to the submission of comprehensive design plans. For most sites, P&D intends to review the preliminary plans only once. Any comments generated from the review should be incorporated into the final stormwater management plans.

3. If P&D determines that the application is not complete or requests additional information from the applicant or another source (such as another regulatory agency), P&D shall inform the applicant in writing or may disapprove the preliminary stormwater application.

*Note: The Planning, Development & Extension Education Land Use Committee will not consider any action until preliminary stormwater plans are approved by P&D.*

### 17.07-3 Final Stormwater Plan

#### (a) Purpose and Intent

A final stormwater plan is required by P&D to ensure compliance with this ordinance. A final stormwater plan approval is required prior to final plat submittal and prior to the start of any proposed land disturbing or land development activity.

#### (b) Applicability

In accordance with the applicability provisions described in Section 17.06-2 of this ordinance.

#### (c) Final Stormwater Plan Application

1. To request a final stormwater plan approval under this ordinance, the applicant shall submit a complete application, which shall include all of the following:
  - a. A completed and signed application on a form provided by P&D for that purpose;
  - b. A complete and signed Stormwater Management Plan Requirements Checklist;
  - c. A complete and signed Erosion Control Plan Requirements Checklist;
  - d. A complete Site Plan Map Requirements Checklist;
  - e. The applicable fee(s), unless exempted under Section 17.07-4;
  - f. A final stormwater management plan in accordance with Section 17.09-7.
  - g. A final erosion control plan in accordance with Section III.
  - h. A site plan map in accordance with Section 17.09-5.
  - i. Plans in digital format as described in Section 17.07-3(c)2.
2. P&D shall require that existing site contours, existing site plans, proposed site contours, and proposed site plans be submitted in a digital .dwg format (AutoCAD, v. 2004 or later) including georeferencing map data to the public land survey system in accordance with county mapping standards.

3. Review procedures for a final stormwater plan approval shall be in accordance with Section 17.07-3(d).
4. Financial assurance in accordance with Section 17.08-3 shall be in place prior to the start of the preconstruction meeting required as part of Section 17.08-1(d).

*Note: A final stormwater plan application form under Section 17.07-3(c)1.a. is not necessary if the applicant has already submitted an application for a preliminary stormwater plan.*

*Note: Copies of the final stormwater plan documents as listed in Sec. 17.07-3(c) shall be provided to the appropriate Town Administrator upon submission to the County.*

(d) Final Stormwater Plan Review and Approval

1. P&D shall review submittals for compliance with all of the items based on final site plans and stormwater management plans in accordance with Section II.D. of this ordinance.
2. Upon submittal of a complete application under Section 17.07-3(c) or a technical exemption application under Section 17.09-4, the owner is authorizing P&D to enter upon the subject site to obtain information needed to administer this ordinance and the following procedures shall apply:
  - a. If all requirements of this ordinance have been met through the application, P&D shall approve the final application and issue a Stormwater Permit. If all requirements of this ordinance have not been met, P&D shall state in writing the reasons for disapproval.
  - b. If the P&D determines that the application is not complete or requests additional information from the applicant or another source (such as another regulatory agency), P&D shall inform the applicant and may disapprove the final stormwater application

*Note: The Owner/Developer and Project Engineer may be required, as deemed necessary, to meet representatives of P&D in person to discuss any outstanding issues or review comments in an effort to avoid an unnecessary number of project reviews and shorten the review process time.*

(e) Stormwater Permit

Upon issuance of a stormwater permit, the permit holder agrees to all conditions in accordance with Section II.C.

(f) Stormwater Permit Termination

Upon project completion P&D shall issue a notice of termination in accordance with Section 17.08-2(e) confirming that all conditions of the permit have satisfied and all required fees have been paid to Kenosha County.

17.07-4

Fees

All persons, firms, or corporations performing work which by this ordinance requires the issuance of a permit shall pay a fee to the Kenosha County ~~Department~~ Division of Planning and Development to defray the cost of administration, investigation, and processing of the permit. Application and review fees under this ordinance shall be in accordance with the following:

- (a) All fees shall be established by P&D and approved by the County Planning, Development & Extension Education ~~Land Use~~ Committee.

- (b) A fee schedule shall be available for review and public distribution.
- (c) A fee shall be charged for each individual stormwater, erosion control, or as-built review submittal or re-submittal.
- (d) Kenosha County and any town located within Kenosha County shall be exempt from payment of any of the fees in this Chapter unless a hired consultant as determined by the County is paid to perform the review. Under such circumstances, the applicant shall be required to pay the actual fees of the consultant. If said fees are not paid by the applicant to Kenosha County within forty-five (45) days of a billing sent to the applicant, the application shall be deemed incomplete and no permits shall be issued until the bill is paid in full and all applicable requirements are met by the applicant.

C. Stormwater Permit

17.08-1 General Permit Requirements

Stormwater permits shall be subject to all of the requirements of this section. Violation of any permit requirement shall cause the permit holder and any other responsible party to be subject to enforcement action under Section V. Upon issuance of a stormwater permit, the permit holder and any other responsible party shall be deemed to have accepted these requirements. General requirements include all of the following:

(a) Other Permits

Compliance with the final stormwater plan does not relieve the applicant or other responsible party of the responsibility to comply with other applicable federal, state, and local laws and regulations. P&D may require the applicant to obtain other permits or plan approvals prior to issuing the stormwater permit.

(b) Approved Plans

All best management practices shall be installed and maintained in accordance with approved plans and construction schedules. A copy of the approved plans shall be kept at the construction site at all times during normal business hours.

(c) Plan Modifications

P&D shall be notified of any modifications (including field changes) proposed to be made to the approved plans. P&D may require proposed changes to be submitted for review prior to incorporation into the approved plans or implementation. Any modifications made during plan implementation without prior approval by the Project Engineer under Section 17.08-1(g) and P&D are subject to enforcement action.

(d) Meetings

A minimum of one meeting shall be held prior to beginning construction to discuss the contractor roles and schedule of the project. This meeting shall be referred to as the preconstruction meeting. At a minimum, the Project Engineer, the Contactor, the Owner/Developer, and appropriate Town Representatives shall attend the meeting. P&D shall reserve the right to require additional attendees as necessary. The meeting shall be scheduled with P&D, with no less than a five (5) working day notice. Financial assurance in accordance with Section 17.08-3 shall be in place prior to holding this meeting.

- (e) Notification  
P&D shall be notified at least 3 working days before beginning any construction work in conjunction with approved plans. P&D shall also be notified of proposed plan modifications under Section 17.08-1(c), and within 1 working day of completing construction of a stormwater BMP. P&D may require additional notification according to a schedule established by P&D as determined at the preconstruction meeting so that practice installations can be inspected during construction. A minimum of 1 working day notice must be given in these circumstances.
- (f) P&D Access  
P&D or its designee shall be permitted access to the site for the purpose of inspecting the property for compliance with the approved plans and other permit requirements.
- (g) Project Engineer/Landscape Architect  
The permit holder shall provide an engineer licensed in the state of Wisconsin to be responsible for achieving compliance with approved construction plans, including the implementation of the approved inspection plan and verification of construction in accordance with Section 17.08-4. If warm season or wetland plantings are involved, the permit holder shall also provide a registered landscape architect or other qualified professional to oversee and verify the planting process and its successful establishment.
- (h) BMP Maintenance  
The permit holder, in accordance with approved plans and applicable technical standards, shall maintain permanent stormwater management practices until maintenance responsibility is transferred to another party or unit of government pursuant to the recorded maintenance agreement.
- (i) Emergency Work  
The permit holder authorizes P&D, in accordance with the enforcement procedures of Section V, to perform any work or operations necessary to bring stormwater management practices into conformance with the approved plans and authorizes P&D to charge all applicable costs against the financial assurance as in Section 17.08-3.
- (j) Other Requirements  
P&D may include other permit requirements that P&D determines are necessary to ensure compliance with this ordinance.

17.08-2 Stormwater Permit Issuance, Duration, Extensions, Transfer and Termination

- (a) Permit issuance  
P&D shall issue a permit to the applicant after verifying that all applicable conditions of this ordinance and ~~possibly any~~ other related permits have been met, including the submittal of contact information for all responsible parties. P&D may delay issuance of a stormwater permit if P&D determines that the proposed construction timelines and best management practices will not comply with the erosion control plan requirements under Section III.

or the purposes of the ordinance under Section II., including proposed late season new road construction with grass swales.

(b) Permit duration

P&D shall establish an expiration date for all stormwater permits based on the construction schedules agreed upon by the Contractor or Engineer and Owner/ Developer. The applicant shall notify P&D of any changes to the proposed schedule prior to permit issuance. Any stormwater permit that has expired prior to permit termination is subject to enforcement action in accordance with Section V.

(c) Permit extensions

P&D may amend any terms of a stormwater permit, including extending the permit expiration date, if P&D determines it is necessary to ensure compliance with this ordinance. The applicant shall request an extension to a stormwater permit at least 10 working days before permit expiration on a form provided by P&D for that purpose and shall pay the corresponding fee. P&D may require additional stormwater management measures as a condition of granting a permit amendment. If the start of construction is delayed after permit issuance, P&D can review the terms of the permit and modify as necessary and extend the permit for up to one year from the originally approved construction start date. Any further modifications to the permit duration shall be at the discretion of the Kenosha County Planning, Development & Extension Education Land-Use Committee.

(d) Permit transfer

P&D may transfer a stormwater permit issued under this ordinance to a new applicant upon a written request from the applicant. The permit transfer shall not take effect until P&D verifies in writing that the new applicant has satisfied all conditions of this ordinance, including an updated list of responsible parties. Any minor plan revisions, as determined by P&D, requested by the new applicant must be approved prior to construction in accordance with Sec. 17.08-1(c). Any major plan revisions, as determined by P&D, requested by the new applicant will require a new stormwater permit in which case the new applicant shall comply with Sec. 17.07-3.

(e) Permit termination

P&D shall issue a notice of termination to the permit holder which shall serve as documentation that all conditions of this ordinance have been satisfied and the permit has been terminated.

17.08-3

Financial Assurance

(a) Purpose

P&D may require the applicant to submit a financial assurance to ensure compliance with the approved erosion control plans, stormwater management plans, other stormwater permit requirements, and as-built submittals unless the Town in which the subject lands are located has required a financial assurance to ensure compliance with the same requirements.

(b) Type and Authority

P&D shall accept an irrevocable letter of credit only from an approved financial institution with Kenosha County, Wisconsin named as the beneficiary and upon written notice to the permit

holder, be authorized to use the funds to complete activities required in the approved plans or this ordinance if the permit holder or other responsible party defaults or does not properly implement the requirements.

- (c) Amount  
The amount of the financial assurance shall be 125% of the estimated cost of construction, maintenance, and inspection based upon the approved erosion control and storm water management plans.
- (d) Time  
The agreement between the owner and financial institution shall be in place prior to the start of the preconstruction meeting required as part of Section 17.08-1(d). P&D shall require an original document sent directly from the financial institution.
- (e) Exemption  
Publicly funded land disturbing or land development activities shall be exempt from providing a financial assurance.
- (f) Security  
P&D shall provide the permit holder or other responsible party a written statement outlining the purpose of the financial assurance, the applicable amount and type received and all of the conditions for release.
- (g) Conditions for Release  
P&D shall release the financial assurance, and issue a termination letter in accordance with Section 17.08-2(e) only after determining full compliance with the permit and this ordinance, including the following:
  1. Accepting an "as-built" survey pursuant to Section 17.08-4(a),
  2. Accepting verification of construction and plantings pursuant to Section 17.08-4(b);
  3. Completing a satisfactory final inspection pursuant to Section 17.08-5;
  4. Receiving an executed copy of the recorded maintenance agreement pursuant to Section II.E. of this ordinance.
- (h) Partial Releases  
The permit holder may apply for a partial release of the financial assurance based on the completion or partial completion of various construction components or satisfaction of individual requirements noted above.
- (i) Amounts Withheld  
P&D shall withhold or be allowed to draw upon the financial assurance amount for any costs incurred by P&D to complete installation or maintenance of best management practices through enforcement action or prior to the transfer of maintenance responsibilities through an approved maintenance agreement, or other unpaid fees or costs incurred by P&D associated with the enforcement of this ordinance.
- (j) Other Financial Assurances  
The financial assurance provisions of this ordinance are intended to provide a fund that ensures all approved erosion control and stormwater management requirements are met. Any arrangements

made to share financial assurances with the Town, in which the project is located, shall be in an amount equal to 125% of the estimated costs associated with the requirements under this ordinance. As part of the financial arrangement, P&D shall require that it be notified in advance of any release or reduction in the amount of such financial assurances by the Town.

17.08-4 Construction and Planting Verification

(a) As-Built Stormwater Facilities Survey

To ensure compliance with this ordinance and to serve as a basis for the engineering verification under Section 17.08-4(b), an as-built survey shall be completed by a registered land surveyor licensed in the State of Wisconsin and certified as in conformance with the approved construction plans by the Project Engineer. As-built plans shall only be completed once the site is stabilized. As-built plans in accordance with Section 17.09-8 shall be submitted to P&D for all stormwater management BMPs, conveyance systems including storm sewers, bridges, culverts, and other components as deemed necessary by P&D to ensure the long-term maintenance of all site stormwater components. P&D shall require a digital submittal of the as-built survey, in accordance with P&D mapping standards. A complete Stormwater Management Facility Compliance Report form shall accompany all as-built submissions. Zoning permits may, at the discretion of P&D, not be issued until as-built plans are approved unless financial assurance in accordance with Section 17.08-3 has been provided to the County.

(b) Verification

The Project Engineer shall verify, in accordance with P&D standards, that all site inspections outlined in the approved plans have been completed and that the construction of all stormwater management BMPs, as determined by P&D, comply with the approved plans and applicable technical standards or otherwise satisfy all the requirements of this ordinance. If warm season or wetland plantings are involved, a registered landscape architect or other qualified professional shall verify the planting process and its successful establishment.

(c) Design Summaries

Any changes noted in the as-built survey or final design data compared to the design summaries approved with the final stormwater management plans shall be documented and resubmitted to P&D as part of the verification under Section 17.08-4(b).

17.08-5 Final Inspection

After completion of construction and all as-built requirements the contractor may remove all remaining construction site erosion control measures. Upon notice from the owner P&D shall conduct a final inspection of all permitted sites to determine compliance with the approved plans and other applicable ordinance requirements. If, upon inspection, P&D determines that any of the applicable requirements have not been met, P&D shall notify the permit holder what changes would be necessary to meet the requirements. A notice of termination shall be issued by P&D in

accordance with Section 17.08-2(e) upon acceptance of the Final Inspection at which time the financial assurance will be released.

#### D. Stormwater Management Plan and As-Built Requirements

##### 17.09-1 General Stormwater Management Plan Requirements

A stormwater management plan shall describe how the permit holder and other responsible parties will meet the stormwater management requirements of this section and other related requirements in this ordinance. All stormwater management plans and associated BMPs shall comply with the planning, design, implementation and maintenance requirements described in this ordinance and the Technical Standards prepared by the Wisconsin Department of Natural Resources (WDNR).

##### 17.09-2 Guiding Principles for Stormwater Management

To satisfy the requirements of this section, a stormwater management plan shall, to the maximum extent practicable, adhere to the following guiding principles:

- (a) Preserve natural watershed boundaries and drainage patterns;
- (b) Reserve adequately sized areas for stormwater infiltration, detention and treatment early in the site planning process;
- (c) Locate stormwater BMPs prior to runoff leaving the site or entering waters of the state, and outside of wetlands, floodplains, primary or secondary environmental corridors, woodlands, or isolated natural areas;
- (d) Minimize soil compaction and maintain pre-development groundwater recharge areas;
- (e) Minimize impervious surfaces and have them drain to vegetated areas for pollutant filtering and infiltration;
- (f) Emphasize vegetated swales, warm season and wetland plantings, and low flow velocities for stormwater conveyance, treatment and infiltration, especially for transportation related projects;
- (g) Allow for different stormwater management strategies for cleaner runoff (i.e. roofs) versus more polluted runoff (i.e. heavily used streets and parking lots);
- (h) Provide overland flow paths throughout the site to safely convey stormwater around buildings and structures. Additionally, overland flow paths to the receiving watercourse downstream of BMP's shall be analyzed to minimize adverse impacts to neighboring landowners.
- (i) Distribute stormwater bioretention and infiltration BMPs throughout the site plan for large land developments;

##### 17.09-3 Stormwater Management Performance Standards

All stormwater management plans and associated BMPs shall meet the following minimum requirements to the maximum extent practicable. Runoff draining to a stormwater BMP from off-site must be accounted for hydraulically in any BMP design. It is highly recommended that the applicant meet with P&D prior to preparing a stormwater management plan to determine the applicability of these requirements early in the site planning process.

(a) Peak Discharge

1. Minimum Requirement

To minimize downstream bank erosion and the failure of downstream conveyance systems, the peak stormwater discharge rate shall not exceed the rates as described below. Modeling requirements for this provision are further described Section II.F.

a. Reduce the post-development peak rates of runoff during the one-, two-, 10-, and 100-year recurrence interval storms to less than the peak rates of runoff during the same recurrence interval storms occurring under predevelopment conditions for the Towns of Brighton, Paris, Randall, Salem, and Wheatland.

~~b. Reduce the post-development peak rates of runoff during the 100-year recurrence interval storm to less than the peak rates of runoff during the 10-year recurrence interval storm occurring under predevelopment conditions, and reduce the post-development peak rates of runoff during the 10- and 2-year recurrence interval storms to less than the peak rates of runoff during the two-year recurrence interval storm occurring under predevelopment conditions, and reduce the post-development peak rates of runoff during the one-year recurrence interval storm to less than the peak rates of runoff during the same recurrence interval storm occurring under predevelopment conditions for the Town of Bristol.~~

~~c. For the Town of Somers, reduce the post-development peak rate of runoff during the 100-year recurrence interval storm to less than the peak rate of runoff from the 10-year recurrence interval storm occurring under predevelopment conditions. Also, reduce the one-, two-, and ten-year post-development peak rates of runoff to less than the peak rates of runoff for the same recurrence interval storms occurring under predevelopment conditions.~~

*Note:* If the conveyance system downstream of a BMP is undersized based on the proposed peak discharge rates in accordance with Sec. 17.09-3(f), P&D may require a more stringent release rate than required in Sec 17.09-3(a).

2. Des Plaines River Watershed Release Rate Applicability

P&D shall establish a maximum allowable release rate on a per acre basis that would supercede the requirements of Section 17.09-3(a)1. for new developments located in the Des Plaines River watershed that meet any of the following conditions:

a. The proposed development will ultimately result in the addition of 0.5 acres or greater of impervious surfaces.

- b. A proposed development site with land disturbing construction activity of one acre or more.
  - c. The proposed development will create additional impervious area of greater than, or equal to, 10 percent of the total site area (with wetland and primary environmental corridor areas excluded from the total site area). All new impervious surfaces, including new roads are to be included in this calculation.
3. Des Plaines River Watershed Per Acre Release Rates  
Peak rates of runoff within the Des Plaines River watershed from new development shall be controlled as follows:
- a. 0.04 cfs per acre for 2-year design storm.
  - b. 0.30 cfs per acre for 100-year design storm.
4. Per Acre Release Rate Exemptions  
Certain sites may be exempt from the per acre discharge requirements of this subsection as follows:
- a. Single residential lots that are not part of a larger development.
  - b. Land divisions creating four or fewer residential lots.
  - c. Non-residential development sites with land disturbing construction activity of less than one acre, unless new impervious area of 0.5 acre or more is created.
  - d. Re-development sites.

*Note: Sites that are exempt from the Des Plaines River watershed per acre release rates per Sec. 17.09-3(a)4. may still require a stormwater permit based on the minimum peak discharge requirements in accordance with Sec. 17.09-3(a)1.*

(b) Total Suspended Solids

- 1. By design, each stormwater management plan shall to the maximum extent practicable meet the following post-development total suspended solids reduction targets, based on average annual rainfalls, as compared to no runoff management controls:
  - a. For new land development and in-fill development, 80% reduction in total suspended solids load;
  - b. For redevelopment, 40% reduction of total suspended solids load from parking areas and roads;
  - ~~c. For in-fill development under 5 acres that occurs prior to October 1, 2012, 40% reduction total suspended solids load;~~
  - ~~d. For any in-fill development that occurs after October 1, 2012, 80% reduction of total suspended solids load.~~

(c) Infiltration

BMPs shall be designed, installed, and maintained to infiltrate runoff in accordance with the following requirements, except as provided in Sections 17.09-3(c)~~56~~. through ~~79~~.

- 1. Low imperviousness

For development up to 40 percent connected imperviousness, such as parks, cemeteries, and low density residential development, infiltrate sufficient runoff volume so that the post-development infiltration volume shall be at least 90 percent of the pre-development infiltration volume, based on an average annual rainfall. However, when designing appropriate infiltration systems to meet this requirement, no more than one percent of the post-construction site is required as an effective infiltration area.

2. Moderate imperviousness

For development with more than 40 percent and up to 80 percent connected imperviousness, such as medium and high density residential, multi-family development, industrial and institutional development, and office parks, infiltrate sufficient runoff volume so that the post-development infiltration volume shall be at least 75 percent of the pre-development infiltration volume, based on an average annual rainfall. However, when designing appropriate infiltration systems to meet this requirement, no more than 2 percent of the post-construction site is required as an effective infiltration area.

3. High imperviousness

For development with more than 80 percent connected imperviousness, such as commercial strip malls, shopping centers, and commercial downtowns, infiltrate sufficient runoff volume so that the post-development infiltration volume shall be at least 60 percent of the pre-development infiltration volume, based on an average annual rainfall. However, when designing appropriate infiltration systems to meet this requirement, no more than 2 percent of the post-construction site is required as an effective infiltration area.

~~1. Residential~~

~~For residential developments one of the following shall be met:~~

~~a. Infiltrate sufficient runoff volume so that the post-development infiltration volume shall be at least 90% of the pre-development infiltration volume, based on an average annual rainfall. However, when designing appropriate infiltration systems to meet this requirement, no more than 1% of the project site is required as an effective infiltration area.~~

~~b. Infiltrate 25% of the post-development runoff volume from the 2-year, 24-hour design storm with a type II distribution. However, when designing appropriate infiltration systems to meet this requirement, no more than 1% of the project site is required as an effective infiltration area.~~

~~2. Nonresidential~~

~~For non-residential development, including commercial, industrial and institutional development, one of the following shall be met:~~

- ~~a. Infiltrate sufficient runoff volume so that the post-development infiltration volume shall be at least 60% of the pre-development infiltration volume, based on an average annual rainfall. However, when designing appropriate infiltration systems to meet this requirement, no more than 2% of the project site is required as an effective infiltration area.~~
- ~~b. Infiltrate 10% of the post-development runoff volume from the 2-year, 24-hour design storm. However, when designing appropriate infiltration systems to meet this requirement, no more than 2% of the project site is required as an effective infiltration area.~~

0.4. Modeling

Refer to Section II.F. for details on calculating runoff volumes and pre-development conditions.

0.5. Pretreatment

Pretreatment shall be required before infiltrating parking lot and road runoff from commercial, industrial and institutional areas. The pretreatment shall be designed to protect the infiltration system from clogging prior to scheduled maintenance and to protect groundwater quality in accordance with Section 17.09-3(c)~~79~~. Pretreatment options may include, but are not limited to, oil/grease separators, sedimentation or bioretention basins, infiltration swales or filter strips. All designs shall comply with the technical standards in Section II.F.

*Note: To achieve the infiltration requirement for the parking lots or roads, "maximum extent practicable" should not be interpreted to require significant topography changes that create an excessive financial burden. To minimize potential groundwater impacts, it is desirable to infiltrate the cleanest runoff. To achieve this, a design may propose greater infiltration of runoff from low pollutant sources such as roofs, and less from higher pollutant source areas such as parking lots.*

6. Infiltration Exclusions Prohibitions

~~Infiltration of~~ Due to potential for groundwater contamination, runoff shall not be infiltrated and will not be credited toward meeting the requirements of this subsection for the following:

1. Runoff from outdoor material storage and loading docks for tier 1 and tier 2 industrial facilities, as identified in NR 216(2) Wis. Admin. Code. Parking lot runoff from tier 1 industrial facilities is prohibited. Parking lot runoff from tier 2 facilities may be infiltrated, but may require pretreatment.
2. Runoff from fueling and vehicle maintenance areas, not including rooftops and canopies.
3. Infiltration of runoff within 1000 feet up gradient or within 100 feet down gradient of karst features.

~~4. Infiltration of runoff from any area except rooftops with less than 3 feet separation distance from the top of the filtering layer to the elevation of seasonal high groundwater or the top of bedrock.~~

~~5. Infiltration of runoff from industrial, commercial and institutional parking lots and roads and residential arterial roads with less than 5 feet separation distance from top of the filtering layer to the elevation of seasonal high groundwater or the top of bedrock.~~

~~6.4. Areas within 400 feet of a community water system well as specified in NR 811, Wis. Adm. Code, or within 100 feet of a private well as specified in NR 812, Wis. Adm. Code, for runoff infiltrated from commercial, industrial and institutional land uses or regional devices for residential development, not including rooftop runoff.~~

~~5. Areas where contaminants of concern, as defined in NR 720, Wis. Adm. Code are present in the soil through which infiltration will occur.~~

7. Separation Distances

Infiltration BMPs shall be located so the characteristics of the soil and the separation distance between the bottom of the infiltration BMP and the elevation of the highest groundwater table or the top of bedrock are in accordance with Table 1.

**Table 1**  
**Infiltration BMP Separation Distances and Soil Characteristics**

<u>Source Area</u>	<u>Groundwater or Bedrock Separation Distance</u>	<u>Soil Characteristics</u>
<u>Industrial, commercial, and institutional parking lots and roads</u>	<u>5 feet or more</u>	<u>Filtering Layer</u>
<u>Residential arterial roads</u>	<u>5 feet or more</u>	<u>Filtering Layer</u>
<u>Roofs draining to subsurface infiltration practices</u>	<u>1 foot or more</u>	<u>Native or engineered soil with particles finer than coarse sand</u>
<u>Roofs draining to surface infiltration practices</u>	<u>Not applicable</u>	<u>Not applicable</u>
<u>All other impervious source areas</u>	<u>3 feet or more</u>	<u>Filtering layer</u>

6.8. Infiltration Exemptions

The infiltration requirements of this subsection do not apply to sites that meet the exemption requirements described in DNR Technical Standard 1002 – Site Evaluation for Stormwater Infiltration and P&D determines it would be impracticable to modify existing soil conditions. Other sites may be exempted in accordance with Section 17.09-4.

7.9. Groundwater protection

- a. Infiltration systems designed in accordance with this subsection shall, to the extent technically and economically feasible, minimize the level of pollutants infiltrating to groundwater and shall maintain compliance with the preventive action limit at a point of standards application in accordance with Chapter NR 140 Wis. Adm. Code. However, if site-specific information indicates that compliance with a preventive action limit is not achievable, the infiltration BMP may not be installed or shall be modified to prevent infiltration to the maximum extent practicable.
- b. The discharge from BMPs shall remain below the enforcement standard at the point of standards application.
- c. ~~No stormwater BMP shall be installed that meets the definition of an injection well under Chapter NR 815 Wis. Admin. Code.~~ All stormwater BMPs shall comply with the applicable provisions of Chapter NR 815 Wis. Admin. Code relating to injection wells.
- d. All stormwater BMPs shall comply with the provisions of any applicable wellhead protection plan for a community water supply under Chapter NR 811 Wis. Admin. Code.

(d) Protective Areas

An area of land that commences at the top of the channel of lakes, streams and rivers, or at the delineated boundary of wetlands, and that is the greatest of the following widths, as measured horizontally from the top of the channel or delineated wetland boundary to the closest impervious surface. However, in this section, "protective area" does not include any area of land adjacent to any stream enclosed within a pipe or culvert, such that runoff cannot enter the enclosure at this location. The minimum protective area widths are as follows:

- 1. For outstanding resource waters and exceptional resource waters, ~~and for wetlands in areas of special natural resource interest as specified in Chapter NR 103 Wis. Admin. Code,~~ 75 feet.
- 2. For perennial and intermittent streams deemed navigable as identified on the Kenosha County Zoning Maps or determined by the Department of Natural Resources, 50 feet.
- 3. For lakes, 50 feet.
- 4. For highly susceptible wetlands, as determined by the Department of Natural Resources or the Southeastern Regional Planning Commission, ~~50~~ 75 feet. Highly susceptible wetlands include the following types: calcareous fens, sedge meadows, bogs, low prairies, conifer swamps, lowland hardwood swamps, and ephemeral ponds. ~~shrub swamps, other forested wetlands, fresh wet meadows,~~

~~shallow marshes, deep marshes and seasonally flooded basins.~~

5. For wetlands not subject to (4.), 50 feet.
- ~~3-6.~~ Wetland boundary delineations shall be made in accordance with Chapter NR 103 Wis. Admin. Code. This paragraph does not apply to wetlands that have been completely filled in accordance with all applicable state and federal regulations. The protective area for wetlands that have been partially filled in accordance with all applicable state and federal regulations shall be measured from the wetland boundary delineation after fill has been placed.
- ~~4-7.~~ For less susceptible wetlands, 10 percent of the average wetland width, but no less than 10 feet nor more than 30 feet, unless otherwise required by another applicable regulation. Less susceptible wetlands include degraded wetlands dominated by invasive species such as reed canary grass.
- ~~5-8.~~ In Sections 17.09-3(d)~~4., 4., and 5., and 6.,~~ determinations of the extent of the protective area adjacent to wetlands shall be made on the basis of the sensitivity and runoff susceptibility of the wetland in accordance with the standards and criteria in Chapter NR 103 Wis. Admin. Code.
- ~~6-9.~~ For concentrated flow channels with drainage areas greater than 130 acres, 10 feet.
- ~~7-10.~~ Requirements

The following requirements shall be met for all land development activity located within a protective area:

- a. Impervious surfaces shall be kept out of the protective area, except for ~~boathouses and walkways~~ structures as authorized and defined under shoreland and floodland zoning. The erosion control plan shall contain a written site-specific explanation for any parts of the protective area that are disturbed during construction. If there is no practical alternative to locating an impervious surface in the protective area, the stormwater management plan shall contain a written, site specific explanation, and a technical exemption may be applied for under Section 17.09-4.
- b. Where land disturbing activity occurs within a protective area, and where no impervious surface is present, adequate sod or self-sustaining vegetative cover of 70% or greater shall be established and maintained. The adequate sod or self-sustaining vegetative cover shall be sufficient to provide for bank stability, maintenance of fish habitat and filtering of pollutants from upslope overland flow areas under sheet flow conditions. Non-vegetative materials, such as rock riprap, may be employed on the bank as necessary to prevent erosion, such as on steep slopes or where high velocity flows occur.

*Note: It is recommended that seeding of non-aggressive vegetative cover be used in the protective areas. Vegetation that is flood and drought tolerant and can provide long-term bank stability because of an extensive root system is preferable.*

- c. Best management practices such as filter strips, swales, or wet detention basins that are designed to control pollutants from non-point sources may be located in the protective area, but shall not encroach into wetlands, floodplains, woodlands, isolated natural resource areas, or primary or secondary environmental corridors to the maximum extent practicable.

*Note: Other regulations, such as ch. 30, Wisconsin Statutes, and chs. NR 103, 115, 116 and 117, Wis. Adm. Code, and their associated review and approval process may apply in the protective area.*

#### **8-11. Protective Area Exemptions**

The protective area requirements of this subsection may be exempted in accordance with Section 17.09-4 and do not apply to the following:

- a. Structures that cross or access surface waters such as boat landings, bridges and culverts;
- b. Structures constructed in accordance with s. 59.692(1v), Wisconsin Statutes; and
- c. Sites where runoff does not enter the surface water, including wetlands, without first being treated by a BMP to meet the total suspended solids requirements under Section 17.09-3(b) and peak discharge requirements under Section 17.09-3(a), except to the extent that vegetative ground cover is necessary to maintain bank stability.

#### **(e) Fueling and Vehicle Maintenance Areas**

Fueling and vehicle maintenance areas shall have BMPs designed, installed and maintained to reduce petroleum within runoff, such that the runoff that enters waters of the state contains no visible petroleum sheen.

*Note: A combination of the following BMPs may be used: oil and grease separators, canopies, petroleum spill cleanup materials, or any other structural or non-structural method of preventing or treating petroleum in runoff.*

#### **(f) Site Drainage. Measures shall be implemented to ensure proper site drainage, prevent property damage and protect public health and safety, including the following minimum requirements:**

##### **1. Minimum Design Standards**

- a. Minor stormwater drainage systems shall be designed for a 10-year recurrence interval storm.
- b. Major stormwater drainage systems shall be designed for a 100-year recurrence interval storm.

##### **2. Drainage easement**

Perpetual drainage easements or other deed restrictions shall be recorded on the property to preserve major stormwater flow paths and permanent stormwater BMP locations. Covenants in these areas shall not allow

buildings or other structures and shall prevent any grading, filling or other activities that interrupt or obstruct flows in any way. Covenants shall also specify maintenance responsibilities and authorities in accordance Section II.E.

3. Site grading

Site grading shall ensure positive flows away from all buildings, roads, driveways and septic systems, be coordinated with the general stormwater drainage patterns for the area, and minimize adverse impacts on adjacent properties. All drainage facilities shall have an overland flow path which does not impact any structures for storms larger than the design event.

4. Street drainage

All street drainage shall be designed to prevent concentrated flows from crossing the traffic lanes to the maximum extent practicable. Design flow depths at the road centerline for on-street drainage, shall not exceed six (6) inches during the peak flows generated by the 100-year, 24-hour design storm, using planned land use conditions for the entire contributing watershed area.

5. Bridges and cross-culverts over or in navigable waterways

A hydrologic and hydraulic analysis shall be required for all projects impacting a navigable waterway. This analysis must demonstrate no adverse impacts, onsite or offsite. All new or modified bridges and cross-culverts shall comply with applicable design standards and regulations, facilitate fish passage and prevent increased flooding or channel erosion upstream or downstream from the structure. For bridges or culverts associated with collector streets, the peak water surface elevation from a 10-year recurrence interval storm event shall have at least two feet of freeboard to the roadway elevation. For arterial streets and highways, the peak water surface elevation from a 50-year recurrence interval storm event shall have at least two feet of freeboard to the roadway elevation. All predevelopment runoff storage areas within the regulatory floodplain or, in the absence of a regulatory floodplain, the area inundated during a 100-year storm event, upstream of bridges and cross-culverts shall be preserved or shall be designated as drainage easements, unless compensatory storage is provided and accounted for in modeling. As-built documentation shall be submitted in accordance with Section 17.09-8 for all new or modified structures that are located within a mapped floodplain as determined by P&D.

6. Subsurface drainage

Basement floor surfaces shall be built a minimum of one (1) foot above the high ground water elevation, as documented in the submitted soil evaluations, and shall avoid hydric soils as much as possible. The high ground water elevations can be extrapolated based on the site borings conducted as part of the soil evaluation in order to determine the high ground water elevation at each basement location. P&D shall be

notified of any drain tiles that are uncovered during construction, which P&D may require to be restored or connected to other drainage systems.

7. Open channels

All open channel drainage systems shall at a minimum be designed to carry the peak flows from a 10-year, 24-hour design storm using planned land use for the entire contributing watershed area. Side slopes shall be no steeper than 3h:1v unless otherwise approved by P&D for unique site conditions. Water surface elevations for the 100-year, 24-hour design storm shall be calculated for all existing and proposed open channels. All channels shall be designed with a minimum 1.0% gradient and be centered on lot lines wherever possible.

8. Storm sewers

All storm sewers shall be designed in accordance with applicable community technical standards and specifications.

9. Changes to stormwater discharges

-For sites where P&D determines the post-development stormwater discharge flow paths will be significantly different than pre-development conditions, or where proposed storm water discharges may otherwise have a significant negative impact on downstream property owner(s), the P&D may require the applicant to submit written authorization, record a drainage easement, or complete other legal arrangements with the affected property owner(s) prior to permit issuance.

9-10. Structure protection and safety

Flows generated by the 100-year, 24-hour design storm under planned land use conditions may exceed the design capacity of conveyance systems, but shall not come in contact with any buildings. For buildings designed for human occupation on a regular basis the lowest elevation of the structure that is exposed to the ground surface shall be a minimum of two (2) feet above the maximum water surface elevation produced by the 100-year, 24-hour design storm, including flows through any stormwater BMP that may temporarily or permanently store water at a depth of greater than one (1) foot.

(g) Additional Requirements

P&D may establish more stringent requirements than the minimums set forth in this section, such as addressing thermal impacts of stormwater, downstream flooding, a total maximum daily load (TMDL) standard for a watershed, or other applicable state or federal laws, an order of any court of competent jurisdiction, or chronic wetness conditions, if P&D determines that an added level of protection is needed to protect:

1. A cold water stream, an outstanding water resource, or an exceptional water resource;
2. Environmentally sensitive area;
3. A downstream property;

4. Public health or safety.

17.09-4 Technical Exemptions

(a) Exemption Criteria

Following the provisions of this subsection, P&D may exempt a site or a portion of a site from meeting certain technical requirements of this section if P&D determines that exemption criteria under Section 17.09-3 above or one or more of the following applies:

1. Off-Site BMP(s)

The requirement has been satisfied through the use of off-site BMP(s). Off-site BMPs could be installed beyond the boundaries of the property covered by the application as part of a regional stormwater management plan or through other legal arrangements. However, to be eligible for this exemption, the off-site BMP(s) must treat runoff from the site covered by the application;

2. Internally Drained Sites No Significant Off-Site Impacts

The proposed land disturbing or land development activity is less than one acre in size and the P&D has determined the activity will have no significant impact on another property or an environmentally sensitive area due to internal drainage or other site conditions that limit the potential impacts of runoff from the proposed activity. ~~The site is internally drained and will not discharge runoff from the site after development occurs; or~~

*Note: Only ordinance requirements designed to address off-site impacts would be eligible for this exemption, not site drainage requirements such as minimum basement separations.*

3. Site Conditions

It may be impracticable to meet the requirement due to site conditions such as slopes, soils, proximity to existing structures or desirable trees, limited site dimensions, surrounding land uses, the potential for groundwater contamination, public health or safety problems, or other factors beyond the control of the applicant. No site shall be entitled to an exemption under this paragraph due solely to the size of the proposed land development activity in relation to the parcel size. However, P&D shall provide special consideration in granting exemptions under this paragraph for the following sites:

- a. Redevelopment sites.
- b. In-fill development areas less than 5 acres.
- c. Highway projects where limited public right-of-way land is available for the installation of stormwater BMPs.

*Note: P&D may use cooperative working agreements to administer exemptions for municipal road construction or reconstruction projects.*

- d. Land development projects with less than 10% of the site—proposed disturbed area planned to be connected imperviousness and the total cumulative

area of all impervious areas is less than 1 acre using the final build-out condition. ~~disturbed area and the total cumulative area of all increased impervious surfaces after January 1, 2010 is less than 0.5 acres.~~

(b) Application for Exemption

An exemption under Section 17.09-4 may only be granted by P&D upon the applicant submitting the following items to P&D, which shall constitute a completed application:

1. A written request describing the provisions of this subsection for which an exception is being requested and an explanation of why;
2. A site plan in accordance with Section 17.09-5, including the delineation of the area and size (in acres) to which the exemption would apply and any other stormwater BMPs required to meet this ordinance or as recommended in a regional stormwater management plan;
3. The necessary technical documentation to demonstrate that the site meets one or more of the criteria for which an exemption is being applied, including documentation of the applicable provisions of any regional stormwater management plan that may be involved;
4. For off-site BMP(s) under Section 17.09-4(a)1.:
  - a. Documentation that the necessary BMP(s) have been properly installed, including as-built plans, construction certification and design summaries in accordance with Section 17.09-3;
  - b. A copy of the recorded maintenance agreement in accordance with Section II.E., and any other easements or legal arrangement that may be involved to ensure the long-term maintenance of the off-site BMP(s).
  - c. Documentation of payment of any applicable fees that may be required by a unit of government charged with implementing a regional stormwater management plan.

*Note: Fees may be through a stormwater utility district or other unit of government and would usually be based on an equitable distribution of costs for land acquisition, engineering design, construction, certification and maintenance of stormwater BMPs implemented through the regional stormwater management plan.*

- d. Other materials that P&D determines to be necessary to make a determination under this subsection or to comply with this ordinance.

(c) Review Procedure

P&D shall review all exemption application materials submitted under Section 17.09-4(b), determine compliance with this section and notify the applicant of a decision. In consideration of all exemption requests, P&D shall ensure that the applicant meets the requirements of this section to the maximum extent practicable.

(d) Appeal

If the applicant does not agree with any determination of P&D under this subsection, the applicant may appeal the decision pursuant to the procedures in Section V.C.

Site Plan Map Requirements

A site plan map and supporting data of existing and proposed site conditions at a scale of 1 inch equals no more than 100 feet (unless otherwise noted) shall delineate or display all the following applicable items:

- (a) Development title, graphic scale and north arrow;
- (b) Property location description by public land survey system (1/4 section, section, township, range, county);
- (c) Location map (smaller scale) showing the site location within a public land survey section or subdivision;
- (d) Ownership boundaries, bearings, lengths and other survey references that will accurately identify the sites location, in accordance with s. 236 Wisconsin Statutes and county mapping standards for all land divisions;
- (e) Lot numbers and dimensions, including outlots for all land divisions;
- (f) Name and complete contact information for the applicant, landowner, developer and project engineer;
- (g) Surveyor's certificate, signed, dated and sealed for all land divisions;
- (h) Sheet numbers and revision dates on every page;
- (i) Existing site topography at a contour interval not to exceed 2 feet, including spot elevations for physical features such as culvert (invert elevations), retaining walls, road and ditch centerlines and topographic high and low points extending to a minimum of 200 feet outside of the property boundary. P&D reserves the right to require larger areas if warranted by unique conditions;
- (j) Location, type, condition, protective area category defined by NR 151.12(5)(d) of the Wisconsin Administrative Code, if applicable, of all lakes, streams, channels, ditches, and other water bodies or areas of channelized flow on or adjacent to the site;
- (k) Location and name, if applicable, of all wetlands and identification of source and date of the delineation and susceptibility category. The WDNR and USACE must concur with the delineation and susceptibility category. ~~For final land divisions, t~~ These boundaries shall be field verified prior to approval of final land divisions, erosion control plans or stormwater management plans. by the WDNR;
- (l) Boundaries and descriptive notes for all applicable setbacks and for "protective area" consistent with Section 17.09-3(d).
- (m) Boundaries of shoreland zones and the ordinary high water mark (OHWM) for any navigable water body as defined by the Department of Natural Resources and Shoreland Floodland ordinance. For final land divisions, the OHWM boundaries shall be field verified by the WDNR;
- (n) Location of primary and secondary environmental corridors, as defined by the Southeastern Wisconsin Regional Planning Commission (SEWRPC). For final land divisions, these boundaries shall be field verified;
- (o) Boundaries and elevation associated with the 100-year floodplains, and boundaries of the floodways, as defined by the Kenosha County General Zoning and Shoreland/Floodplain Zoning

Ordinance (include SEWRPC cross sections if available). For final land divisions, these boundaries and elevations shall be field verified;

- (p) Boundaries and soil symbol for each soil mapping unit and the identification of all hydric soils as defined by the USDA-Natural Resources Conservation Service;
- (q) Locations of all available soil borings or soil profile evaluations with unique references to supplemental data report forms;
- (r) Location and description of isolated natural area boundaries as defined by SEWRPC, woodland areas, and other vegetative cover types;
- (s) Location and descriptive notes for existing structures within 100 feet of the property boundaries and their proposed use, including, but not limited to buildings and foundations, roads, parking areas, fence lines, access lanes, culverts (include size and type), above ground utilities and retaining walls;
- (t) Location and descriptive notes for other known existing site features including, but not limited to rock outcrops or other karst features, tile drains, buried utilities, dumps, landfills, manure or other waste storage facilities;
- (u) Location and descriptive notes for any existing or proposed easements, right-of-ways, vision corners or other known site restrictions. Road right-of ways and building setbacks shall be in compliance with all applicable Local, County, State, and Federal codes, adopted plans and ordinances;
- (v) Location and descriptive notes for existing and proposed public dedications of parcels or highways;
- (w) Location and descriptive notes for POWTS or waste disposal sites, when limited by site features;
- (x) Location and documentation of any existing well and delineation of any applicable regulatory setbacks, in accordance with ch. NR 811 and 812 Wis. Admin. Code;
- (y) The shape, dimensions, and location of all proposed buildings and required setbacks;
- (z) The nature of the proposed use of the building or land, including the extent and location of the use;
- (aa) The location of all proposed entrances;
- (bb) The location, dimensions, and number of proposed off-street parking and loading spaces;
- (cc) The location and description of all proposed impervious surfaces such as parking lots, gravel driveways, roads, patios, etc.;
- (dd) Notes describing source documents, date and measure of accuracy for all applicable mapping features noted above;
- (ee) Other site information that P&D determines is necessary to administer this ordinance.

*Note: A Site Plan Map Requirements Checklist shall accompany all stormwater management plan submittals. The checklist can be obtained on the Kenosha County website or by contacting P&D.*

17.09-6

Preliminary Stormwater Management Plan Requirements

Preliminary stormwater management plans shall contain the following applicable items:

- (a) A site plan map(s) in accordance with Section 17.09-5;

- (b) Drafting date and contact information for the project engineer with all other mapping elements and scale consistent with the site plan map;
- (c) Delineation of existing and proposed watersheds, subwatersheds and major flow paths within the site and draining into the site from adjacent properties;
- (d) Preliminary grading plan sufficient to show the location, type and preliminary design of proposed stormwater BMPs needed to comply with this ordinance;
- (e) Location and type of major stormwater conveyance systems proposed for the site;
- (f) Existing and proposed stormwater discharge points;
- (g) Location and preliminary dimensions of proposed drainage easements;
- (h) Location of soil borings and soil profile evaluations with surface elevations and unique references to supplemental data sheets, as needed to determine feasibility of any proposed stormwater BMP and to comply with applicable BMP technical standards;
- (i) Preliminary location of access lanes for maintenance of stormwater BMPs;
- (j) Support documentation for the plan reviewer, including:
  1. A preliminary plan narrative describing site drainage, ultimate receiving water body for off-site discharges, major site restrictions, and how the preliminary stormwater management plan will meet the requirements of this ordinance and other objectives identified by the project engineer;
  2. Summary of watershed, subwatershed and land use data in acres and the preliminary results of any hydrology calculations;
  3. Soil profile evaluation data in accordance with BMP technical standards;
  4. Proposed ownership and maintenance responsibilities for all proposed stormwater BMPs.

*Note: A Stormwater Management Plan Requirements Checklist shall accompany all preliminary stormwater management plan submittals. The checklist can be obtained on the Kenosha County website or by contacting P&D.*

**17.09-7 Final Stormwater Management Plan Requirements**

Final stormwater management plans shall contain the following applicable items:

- (a) A site plan map(s) in accordance with Section 17.09-5;
- (b) Drafting date and contact information for the project engineer, with all other mapping elements and scale consistent with the site plan map;
- (c) Location of existing and proposed stormwater discharge points;
- (d) Delineation and labeling of all proposed impervious areas and accompanying area computations;
- (e) Final design drawings of all proposed stormwater BMPs with unique references to support documentation, prepared in accordance with minimum P&D standards and of sufficient clarity for those responsible for site grading, including:

1. Plan views showing the location of proposed BMPs in combination with the site plan map at a scale of 1 inch equals no more than 100 feet;
  2. Additional detail plan view drawings at a scale of 1 inch equals no more than 40 lineal feet, showing proposed 2 foot contours and all critical design features and elevations;
  3. Detailed cross-sections and profiles of each BMP showing all critical design features, side slopes, structures, soil profiles and applicable elevations, including seasonal high water table;
  4. Detailed drawings or material specifications for inlets or outlets.
- (f) Type, size, location and cross-sections of all pipes, open channels, grade stabilization structures and other proposed stormwater conveyance systems, with unique references to support documentation;
  - (g) Location and size of drainage easements and other areas set aside for stormwater management, and the associated language describing use restrictions and dimensions of proposed drainage easements;
  - (h) Location of access drives and associated easements and use restrictions to ensure adequate access to stormwater management facilities for future maintenance;
  - (i) Utility easements as they may affect the grading and erosion control plans;
  - (j) Location, dimensions and surfacing material or soils data of proposed access lanes and delineation of easements needed to allow future maintenance of all stormwater BMPs in accordance with Section II.E. The minimum width of any access easement shall be 15 feet;
  - (k) Location of soil borings and soil profile evaluations with surface elevations and unique references to supplemental data sheets including a minimum of (2) two borings per pond footprint, as needed to determine feasibility of any proposed stormwater BMP and to comply with applicable technical standards;
  - (l) Detailed construction notes explaining all necessary procedures to be followed to properly implement the plan, including planting and landscaping specifications, timing and sequencing of construction and any temporary measures needed to protect BMPs during the construction phase;

*Note: Some BMPs, such as infiltration and bioretention practices, are susceptible to sedimentation and may need to be protected during construction or planned for construction later in the project sequence.*

- (m) A detailed erosion control inspection plan, outlining the critical elements in the plan that need to be surveyed or inspected by a representative of the project engineer, P&D or the municipality, and the timing and notification requirements involved. A form such as DNR Form 3400-187 or other P&D approved form may be used for each inspection.

*Note: Any inspections conducted by P&D or the municipality does not waive the permit holder's responsibility for construction oversight and verification.*

- (n) A final stormwater BMP maintenance agreement with a cost estimate for annual maintenance activities in accordance with Section II.E.;
- (o) Support documentation summarized in accordance with P&D standards, including but not limited to:
  1. A narrative summary of the stormwater management plan, briefly explaining any unique information that led to the selection of BMPs, how the proposed plan meets the guiding principles under Section 17.09-2, and the specific stormwater planning requirements under Section 17.09-3.
  2. Maps of existing and proposed watersheds, subwatersheds, Tc/Tt flow paths, soil types, hydrologic soil groups, land uses/cover type and accompanying runoff curve numbers within the site and draining into the site from adjacent properties, with unique references to hydrology data summaries and a description of the ultimate receiving water body(s) for off-site discharges;
  3. Pre-development and post-development hydrology and pollutant loading (if applicable) data for each watershed, such as peak flows and runoff volumes, as needed to meet the requirements of this ordinance. All major assumptions used in developing input parameters shall be clearly stated and cross-referenced to the maps under Section 17.09-7(e)1.;
  4. Impervious surface maps and calculations of runoff volumes and effective infiltration areas;
  5. Hydraulic and hydrologic data summaries for all existing and proposed pipes, open channels, grade stabilization structures and other stormwater conveyance systems, and the necessary documentation to demonstrate compliance with the site drainage requirements under Section 17.09-3(f).;
  6. BMP design data for each proposed BMP, showing how it complies with applicable technical standards and the requirements of this ordinance;
  7. Soil evaluation reports, following the standards in Section 17.11-5, with matching references to map features showing their location and elevations;
  8. A cover sheet stamped and signed by a professional engineer registered in the State of Wisconsin indicating that all plans and supporting documentation have been reviewed and approved by the engineer and certifying that they have read the requirements of this ordinance and that, to the best of their knowledge, the submitted plans comply with the requirements;
  9. For sites where changes are proposed in stormwater flow paths, flow patterns, drainage basins, or where proposed stormwater discharges may otherwise have a significant negative impact on downstream property owner(s), P&D may require the applicant to submit written authorization or complete other legal arrangements with the affected

- property owner(s)
- (p) Other items deemed necessary by P&D to ensure compliance with the requirements of this ordinance.

*Note: A Stormwater Management Plan Requirements Checklist shall accompany all final stormwater management plan submittals. The checklist can be obtained on the Kenosha County website or by contacting P&D.*

17.09-8 As-Built Stormwater Facilities Survey Requirements

A professional engineer or professional land surveyor licensed in the State of Wisconsin shall submit a site map(s) documenting the minimum as-built grading and storm sewer requirements as follows:

(a) Grading Plan

1. Plan clearly labeled as "As-built Record Drawing" showing the location of the proposed BMP's in combination with the site map at a scale of one (1) inch equals no more than 100 feet.
2. Final topographic contours ~~overlayed~~overlaid on the proposed design contours with sufficient survey shots to adequately show constructed site drainage patterns.
3. Spot elevations sufficient to verify overland flood routing.
4. One set of cross-sectional survey points per 100 feet of conveyance system (emergency spillways, rock chutes, grass swales, etc.). Include enough points to verify the proposed design.
5. One set of cross-sectional survey points at all crest and sag locations of a newly constructed roadway (road centerline, edge of pavement, gutter, top of curb, centerline of road swale, right-of-way, etc.).
6. Retaining wall spot elevations (top and bottom) along the entire length of wall at every 100 feet.
7. Spot elevations at all proposed building pads.
8. Spot elevations at all property corners.
9. Type of engineered fill material used, if any, and top and bottom elevations of fill.
10. Description and elevation of all site benchmarks used.
11. Specific survey points to verify the construction of all stormwater BMP's.
  - a. Sufficient spot elevations on the berm to outline the shape of basin (a minimum of one shot per 50 feet). The lowest points of the berm must be represented.
  - b. A minimum of two survey points documenting the elevation of any berm separating the basin forebay from the main pool.
  - c. Spot elevations outlining riprap aprons or emergency spillways.
  - d. Invert elevations of the basin outlet(s) (culvert inlet, culvert outlet, dewatering holes in risers, in-line weirs, etc.)
  - e. The top elevation of any outlet riser.
  - f. Measured internal diameters of risers, orifices, and other flow control devices.
  - g. The toe of the berm backslope.

- h. The inside and outside edges of the top of the berm.
- i. The edge of the water.
- j. The inside and outside edges of the safety shelf.
- k. The toe of the slope into the permanent pool as well as additional shots of the pond bottom.
- l. For clay liners, either show bottom elevations before and after liner is installed, or document liner thickness through soil core sampling (resealing sample holes).
- m. Location and type of the synthetic liner used, if any.

(b) Storm Sewer Plan

A complete set of the approved final engineering plans are to be utilized as the base sheets for the as-built record drawings. As-built record drawings are to show actual elevations alongside planned elevations. Planned elevations shall be neatly crossed out so that they are legible to compare to the as-built record elevations. All elevations should be referenced to the same bench mark datum as the original design plans.

1. Plan and profile sheets to be clearly labeled as "As-built Record Drawing" at a scale equal to that of the approved final engineering drawings.
2. Rim elevations on inlets, catch basins, manholes, and other special structures.
3. Invert elevation of all pipes within inlets, catch basins, manholes, end sections, headwalls, culverts and other special structures.
4. Linear distance along sewer from structure to structure, pipe size, and material.
5. Recalculated pipe slopes based on invert to invert elevations along the linear distance between structures.
6. The invert elevations and pipe diameter for all road culverts/channel crossings.
7. Description and elevation of all site benchmarks used.

*Note: A Subdivision & Construction Site Stormwater Facility As-built Requirements Checklist as well as a Detention Pond Compliance Report shall accompany all stormwater as-built plan submittals. The checklist can be obtained on the Kenosha County website or by contacting P&D.*

E. Maintenance of Stormwater BMPs

17.10-1 Maintenance Agreement Required

A maintenance agreement shall be required for all permanent stormwater BMPs installed to comply with the requirements of this ordinance. The maintenance agreement shall be independent of all other restrictions or covenants and shall comply with all provisions of this section.

17.10-2 Agreement Provisions

The maintenance agreement shall, at a minimum, contain the following information and provisions:

(a) Ownership

Identification of the owner(s) of the land parcel(s) where the stormwater BMP(s) is located. Ownership shall be the same as those assigned maintenance responsibilities under Section 17.10-

2(f), unless otherwise designated in a regional stormwater management plan and approved by the applicable unit(s) of government. All stormwater BMPs that collect runoff from more than one lot shall be located on outlots. For all privately owned outlots, ownership shall be by proportional undividable interest for all properties that are within the control of the applicant and drain to the BMP. However, the applicant may combine ownership of more than one BMP within the site;

(b) Location

A legal description and survey map of the stormwater BMP location(s), showing associated drainage or access easements required to maintain the BMP;

(c) Design

Detailed drawings of each stormwater BMP and a general description of its purpose and design, including but not limited to BMP dimensions and elevations, inlet and outlet designs and elevations and the drainage area served by the BMP. If possible, use as-built survey information;

(d) Maintenance plan

A description of all long term maintenance activities that will likely be required for each BMP included in the agreement, and an estimated time interval between each activity;

(e) Access

Authorization for vehicle access, including a minimum 15-foot wide access easement granted to the County and/or Town in which the property is located, connecting to a public road right-of-way, to allow for future BMP maintenance work. The access easement shall be of adequate soil conditions or surfacing to withstand loads produced by standard construction equipment, and shall not include any area where channelized flow of runoff occurs or where stormwater may pond to a depth greater than six (6) inches during a 100-year, 24-hour design storm. The access route shall be designed in such a manner that allows standard construction equipment to easily drive on;

(f) Maintenance responsibility

Identification of the person(s), organization, or other entity responsible for long-term maintenance of the stormwater BMP. The assignment of maintenance responsibilities for a privately owned stormwater BMP shall, at a minimum, include all properties that are within the control of the applicant and drain to the BMP. However, the applicant may combine the maintenance responsibilities of more than one BMP within the site. A special assessment in accordance with the Wisconsin State Statutes Section 66.0703 may be charged to the owner(s) to cover the cost of maintenance of the BMP if necessary to comply with the provisions of the maintenance agreement;

(g) Inspections

Authorization for access to the property by representatives of the local municipality or their designee and Kenosha County to conduct inspections of the BMP, monitor its performance and maintenance, and notify the designated entity when maintenance or repair activities are necessary. A statement shall also be included that

says, upon written notification by the local municipality or their designee, that the entity under Section 17.10-2(f) shall, at their own cost and within a reasonable time period, have a BMP inspection conducted by a qualified professional, file a report and complete any maintenance or repair work recommended in the report;

- (h) Municipal maintenance  
Authorization for the local municipality or their designee to carry out any maintenance activities and associated inspections if the entity identified under Section 17.10-2(f) not perform the required activity within the specified time period in the notification or if the local municipality does not accept the work conducted by the designated entity;
- (i) Binding agreement  
A statement confirming that the entire agreement shall remain binding on all subsequent owners of the property upon which the stormwater BMP is located and that the restrictions shall run with the land and on any other property which is subject to maintenance responsibility in the agreement.
- (j) Cost Estimates  
An annual cost estimate for the maintenance of all post-construction BMP's. The applicant may use average costs for BMP installations in the county rather than specific estimates, when available, and upon approval by P&D;
- (k) Other  
Other information as determined to be necessary by P&D to ensure compliance with this ordinance.

17.10-3

Agreement Form, Approval, and Recording

- (a) Form  
The applicant shall provide a legal maintenance agreement that complies with the requirements of this section. At the request of the applicant, P&D shall provide a sample maintenance agreement for reference.
- (b) Approval  
P&D as well as the appropriate Town Engineer shall review and approve the form and content of all maintenance agreements proposed under this ordinance and ensure compliance with all provisions of this section. If the agreement does not comply with this ordinance, the applicant shall be notified of what changes are needed in order to comply, in accordance with the plan review procedures in Section 17.07-3(d).
- (c) Recording  
Upon conformance with Sections 17.10-1 and 17.10-2 by P&D, the maintenance agreement shall be recorded at the Kenosha County Register of Deeds referencing any plat, certified survey or other ownership transfer device pertaining to land which contains the subject stormwater BMP or is subject to maintenance responsibility in the approved agreement. For new land divisions, the recording of the maintenance agreement shall occur simultaneously with the recording of the land division. However, no stormwater BMP

maintenance agreement shall be recorded prior to P&D and Town approval. P&D may require that the Director of Planning and Development or his/her designee record the agreement.

- (d) Copy  
The permit holder shall provide a copy of the recorded agreement, including evidence of the actual recording(s), to P&D as well as to the appropriate Town Clerk as a condition of release of the financial assurance under Section 17.08-3.

17.10-4 Maintenance Responsibilities Prior to a Maintenance Agreement  
The permit holder and other responsible party shall be responsible for the maintenance of all stormwater BMPs prior to permit termination under Section 17.08-2(e).

F. Technical Standards and Specifications

17.11-1 Hydrologic and Hydraulic Computations

- (a) Models  
All computations of runoff volumes and peak flow rates used in the development of stormwater management plans in accordance with this ordinance shall be based on United States Department of Agriculture - Natural Resources Conservation Service (NRCS) methodology. Models such as Hydraflow Hydrographs Extension, HydroCAD, PondPack or other P&D approved models may be used to evaluate the efficiency of the design required to meet this ordinance. Models such as SLAMM, RECARGA or other P&D approved models may be used to evaluate the efficiency of the design in meeting the infiltration requirements of this ordinance. Models distributed and supported by the Wisconsin Department of Natural Resources may be used to determine compliance with calculating soil loss on construction sites.

- (b) Rainfall Depths  
To determine compliance with this ordinance, the following design storm rainfall depths shall be used, which are derived from National Oceanic and Atmospheric Administration (NOAA) Atlas 14, Precipitation-Frequency Atlas of the United States, Volume 8, Version 2.0: Midwestern States, published in 2013 and consistent with the NRCS National Engineering Handbook, Wisconsin Supplement Part 650:

Design Storm	1-year 24-hour	2-year 24-hour	10-year 24-hour	100-year 24-hour
Rainfall Depth	2.39 inches	2.72 inches	3.83 inches	5.95 inches

- (c) Runoff curve numbers  
All computations of pre-development conditions as specified in this ordinance shall use those NRCS runoff curve numbers assigned for a "good" hydrologic condition for each land cover type. For lands where the pre-development land use was woodland, grassland/meadow, or cropland, the following NRCS curve number values shall be used as maximums:

Predevelopment Land Use	Hydrologic Soil Group (letter) / Maximum Runoff Curve Number (#)			
	A	B	C	D
Woodland	30	55	70	77
Grassland/Meadow	39	61	71	78
Cropland	55	69	78	83

Soil Hydrologic Group	A	B	C	D
NRCS Runoff Curve Number	56	70	79	83

Note: NRCS SSURGO soil data shall be used to determine hydrologic soil groups Soil hydrologic groups are available from P&D and can be found on the Kenosha County's Interactive Mapping System website.

- (d) Average annual rainfalls. All modeling involving average annual rainfall or runoff volumes shall use rainfall data from the Milwaukee area between March 28 and December 6, 1969 as the typical annual rainfall pattern for Kenosha County-, unless otherwise prescribed in BMP design standards.
- (e) Rainfall distribution. All peak flow calculations shall use **Type-II MSE3** rainfall distribution patterns, as defined in NRCS methodologies. Pre- and post-development conditions shall be analyzed with recurrence intervals of 1-, 2-, 10-, and 100-year design storms. Any hydrologic and hydraulic study required as part of this ordinance involving a floodplain analysis shall use the SEWRPC recommended rainfall distribution and rainfall depths instead of the Type II distribution. It is necessary to perform a critical duration analysis using various storm durations to determine the largest peak flow using the SEWRPC distribution.
- (f) Other methods. All velocity and peak flow computations for open channels and storm sewer pipe flows shall be based on Manning's Formula. Flow routing, culvert design, weir and orifice flow and other related hydraulic computations used to design stormwater management facilities shall be based on standard applicable engineering formulas. Any design data or methodology proposed to be used for hydrologic or hydraulic computations other than those prescribed in this ordinance shall be approved by P&D. Revisions or updates to the rainfall depths and distribution prescribed above may be allowed upon approval by the applicable regulatory agencies and P&D.

17.11-2

Best Management Practice (BMP) Design Standards

- (a) The design, installation and maintenance of all BMPs used to meet the requirements of this ordinance shall comply with the technical standards identified, developed or disseminated by the Wisconsin Department of Natural Resources under subchapter V of ch. NR 151, Wis. Adm. Code.
- (b) Where BMP standards have not been identified or developed under Section 17.11-2(a), P&D may approve the use of other available standards, such as those from other states or the USDA-Natural Resources Conservation Service.

- 17.11-3 Technical Guidelines  
The Wisconsin Department of Natural Resources (WDNR) "Construction Site Erosion and Sediment Control" and "Post-construction Stormwater Management" Technical Standards should be applied in project design. These standards can be downloaded from the WDNR website. P&D may adopt additional technical guidelines to facilitate the consistent administration of certain provisions of this ordinance. P&D shall seek the expertise and input from the Land and Water Conservation Committee and other agencies in the development and maintenance of additional technical guidelines under this subsection.
- 17.11-4 Construction Specifications  
The construction or installation of all BMPs and BMP components shall comply with all applicable manufacturers and industry standards and specifications, including but not limited to those published by the Wisconsin Department of Transportation (WISDOT), American Society for Testing and Materials (ASTM), and the USDA - Natural Resources Conservation Service (NRCS).
- 17.11-5 Soil Evaluations  
All soil profile evaluations and forms submitted for review by P&D under the provisions of this ordinance shall be completed in accordance with Chapter ~~COMM-SPS 385~~ Wis. Admin. Code and any applicable state or P&D standards, under Section 17.11-2. Where there are no specific standards for the number, location or depth of soil profile evaluations for a proposed BMP, P&D shall determine the minimum requirements based on the design of the BMP and the likely variability of the on-site soils.
- 17.11-6 Availability  
Copies of all technical references made in this section shall be available for review and distribution through P&D office during normal business hours, or over the Internet. Fees may be charged for hard copies of these items.
- 17.11-7 Future Revisions or Updates  
The technical references in this section are made a part of this ordinance and shall be updated periodically in order to keep current with field experiences, research, technological advances and the development of related technical standards by other agencies and units of government. Any future revisions of the documents incorporated herein are also made part of this ordinance unless otherwise acted upon by P&D.

### III. EROSION CONTROL

#### A. APPLICABILITY AND EXEMPTIONS

##### 17.12-1 Construction Site Erosion Control

Unless otherwise exempted under Section 17.12-2, an erosion control permit under Section III shall be required and other provisions of this ordinance shall apply to all proposed land disturbing activity that meets any of the following:

- (a) Disturbs a total land surface area of 4,000 square feet or more; or
- (b) Involves excavation or filling, or a combination of excavation and filling, in excess of 400 cubic yards of material; or
- (c) Is required as part of a stormwater management plan as determined by Section II of this ordinance; or
- (d) Is a land disturbing activity, regardless of size, that P&D determines is likely to cause an adverse impact to an environmentally sensitive area or other property, or may violate any other erosion control standard set forth in this ordinance.

##### 17.12-2 Applicability Exemptions

The following activities shall be exempt from all of the erosion control requirements of this ordinance:

- (a) Land disturbing activities directly involved in the planting, growing and harvesting of any plant grown for human or livestock consumption and pasturing or yarding of livestock, including sod farms and tree nurseries.
- (b) Land development and land disturbing activities exempted by state or federal law, including highway construction and other projects conducted by a state agency, as defined under s. 227.01 (1), Wisconsin Statutes, or under a memorandum of understanding entered into under s. 281.33 (2), Wisconsin Statutes. This includes County highway right-of-ways where the State has assumed all stormwater related responsibilities during the planning or construction phases through a written agreement. To recognize an exemption under this paragraph, P&D may require documentation of the person(s) and regulatory agency charged with enforcing erosion control and stormwater management for the project, and verification of compliance with applicable stormwater regulations, including the County MS4 permit.
- (c) Those activities P&D determines are required for the construction of individual one and two family residential buildings under ~~COMM-21.125-SPS 321 Wis. Admin. Code. Code.~~, unless the proposed or actual land disturbance is one (1) acre or greater. The Wisconsin Uniform Dwelling Code (COMM 21) includes erosion control requirements that apply statewide. This exemption applies to individual buildings only. Larger developments that include one and

~~two family residential buildings such as subdivisions are not exempt from meeting the requirements of this ordinance.~~

- (d) Nonmetallic mining activities that are covered under a nonmetallic mining reclamation permit under NR 135 Wis. Admin. Code. and regulated under Chapter 13 of the County Code of Ordinance.
- (e) Placement of underground pipe or other utility that is plowed or bored into the ground outside areas of channelized runoff.
- (f) Land disturbing activity directly involved in the installation and maintenance of private on-site waste treatment systems (POWTS), as regulated under Chapter 15 of the County Code of Ordinances.
- (g) Land disturbing activities conducted for a project designed, funded or implemented under the supervision of the County Land and Water Conservation Division, the USDA Natural Resource Conservation Service, or the Wisconsin Department of Agriculture Trade, and Consumer Protection, if conducted according to County Conservation Standards.
- (h) Other exemptions P&D may exempt a site or portion of a site from meeting any or all of the ~~certain technical~~ requirements or provisions under unique site conditions.

## B. Erosion Control Permit Processes

### 17.13-1 Permit Required

An erosion control permit under Section III.C. shall be obtained before any person commences a land disturbing or land development activity, pursuant to the applicability and exemption provisions of Section 17.12-1. The type of erosion control permit and the information required for approval will be based on the total area of land disturbance. A site less than one (1) acre of total land disturbance shall be in accordance with Section 17.13-2 and a site greater than or equal to one (1) acre of total land disturbance shall be in accordance with Section 17.13-3.

### 17.13-2 Erosion Control Permit < 1 Acre of Total Land Disturbance

#### (a) Purpose and Intent

An erosion control permit is required by P&D to ensure that small land disturbances comply with this ordinance and don't adversely affect environmentally sensitive areas. A permit is required prior to the start of any proposed land disturbing activity.

#### (b) Applicability

In accordance with the applicability provisions described in Section 17.12-1 of this ordinance.

#### (c) Erosion Control Permit Application.

1. To request an erosion control permit, the applicant shall submit a complete application to P&D, which shall include all of the following:
  - a. A completed and signed application on a form provided by P&D for that purpose;
  - b. The application fee, unless exempted under Section 17.07-4;
  - c. An erosion control plan meeting the requirements of Section 17.15-1 and 17.15-2 using practices as described in Section 17.15-3.

2. Review procedures for an erosion control permit shall be in accordance with Section 17.13-2(d).
- (d) Erosion Control Permit Review and Approval  
Upon submittal of a complete application under Section 17.13-2(c), the owner is authorizing P&D to enter upon the subject site to obtain information needed to administer this ordinance. If all requirements of this ordinance have been met through the application, P&D shall issue an erosion control permit. If all requirements of this ordinance have not been met, P&D shall state in writing the reasons for disapproval.
- (e) Erosion Control Permit  
Upon issuance of an erosion control permit, the permit holder agrees to all conditions in accordance with Section III.C.
- (f) Erosion Control Permit Termination  
The erosion control permits shall be terminated in accordance with Section 17.14-2(e).

17.13-3

Erosion Control Permit ≥ 1 Acre of Total Land Disturbance  
Preliminary Erosion Control Plan

- (a) Purpose and Intent  
A preliminary erosion control plan is required by P&D to ensure that early site-planning for any new development accounts for compliance with this ordinance. An approved final erosion control plan is required prior to final plat submittal or to the start of any proposed land disturbing or land development activity.
- (b) Applicability
1. In accordance with the applicability provisions described in Section 17.12-1 of this ordinance.
  2. P&D shall on a case by case basis determine whether the preliminary erosion control plan requirement be waived based on the site plan submitted at the initial concept meeting. In which case, the applicant can directly apply for an erosion control permit as described in Section 17.13-4.
- (c) Preliminary Erosion Control Plan Application
1. To request a preliminary erosion control plan approval, the applicant shall submit a complete application to P&D, as indicated in Section 17.07-2(c).
  2. Review procedures for a preliminary erosion control plan application shall be in accordance with Section 17.13-3(d).
- (d) Preliminary Erosion Control Plan Review and Approval  
Upon submittal of a complete application under Section 17.13-3(c), the owner is authorizing P&D to enter upon the subject site to obtain information needed to administer this ordinance and the following procedures shall apply:
1. If all requirements of this ordinance have been met through the application, P&D shall approve the preliminary erosion control plan and the applicant can apply for an erosion control permit as described in Section 17.13-4. If all requirements of this ordinance have not been met, P&D shall state in writing the reasons for disapproval.
  2. If P&D determines that the application is not complete or requests additional information from the applicant or another

source (such as another regulatory agency), P&D shall inform the applicant and may disapprove the application.

17.13-4 Erosion Control Permit ≥ 1 Acre of Total Land Disturbance

Final Erosion Control Plan

(a) Purpose and Intent

A final erosion control plan is required by P&D to ensure compliance with this ordinance. A final erosion control plan approval is required prior to final plat submittal and to the start of any proposed land disturbing or land development activity.

(b) Applicability

In accordance with the applicability provisions described in Section 17.12-1 of this ordinance.

(c) Final Erosion Control Plan Application

1. To request an erosion control permit in accordance with Section 17.13-3, the applicant shall submit a complete application as indicated in Section 17.07-3(c).
2. Review procedures for a final erosion control plan approval shall be in accordance with Section 17.13-4(d).

*Note: A final erosion control plan application form under Section 17.13-4(c)1.a. is not necessary if the applicant has already submitted an application for a preliminary erosion control plan.*

(d) Final Erosion Control Plan Review and Approval

1. P&D shall review submittals for compliance with all of the items based on final site plans and erosion control plans in accordance with Section III.D. of this ordinance.
2. Upon submittal of a complete application under Section 17.13-4(c), the owner is authorizing P&D to enter upon the subject site to obtain information needed to administer this ordinance and the following procedures shall apply:
  - a. If all requirements of this ordinance have been met through the application, P&D shall approve the application and issue an Erosion Control Permit. If all requirements of this ordinance have not been met, P&D shall state in writing the reasons for disapproval.
  - b. If P&D determines that the application is not complete or requests additional information from the applicant or another source (such as another regulatory agency), P&D shall inform the applicant and may disapprove the application.

(e) Erosion Control Permit

Upon issuance of an erosion control permit, the permit holder agrees to all conditions in accordance with Section III.C.

(f) Erosion Control Permit Termination

P&D shall issue a notice of termination to the permit holder which shall serve as documentation that all conditions of this ordinance have been satisfied and the permit has been terminated.

17.13-5 Fees

All fees shall be in accordance with Section 17.07-4.

## C. Erosion Control Permit Requirements

### 17.14-1 General Permit Requirements

Erosion control permits shall be subject to all of the requirements of this section. Violation of any permit requirement shall cause the permit holder and any other responsible party to be subject to enforcement action under Section V. Upon issuance of an erosion control permit, the permit holder and any other responsible party shall be deemed to have accepted these requirements. In addition, all applicable Town erosion control ordinance requirements shall apply if more restrictive. General requirements include all of the following:

(a) Other Permits

Compliance with an erosion control permit does not relieve the applicant or other responsible party of the responsibility to comply with other applicable federal, state, and local laws and regulations. P&D may require the applicant to obtain other permits or plan approvals prior to issuing the erosion control permit.

(b) Approved Plans

All best management practices shall be installed and maintained in accordance with approved plans and construction schedules. A copy of the approved plans shall be kept at the construction site at all times during normal business hours.

(c) Plan Modifications

P&D shall be notified of any modifications (including field changes) proposed to be made to the approved plans. P&D may require proposed changes to be submitted for review prior to incorporation into the approved plans or implementation. Any modifications made during plan implementation without prior approval by P&D are subject to enforcement action.

(d) Notification

P&D shall be notified at least 3 working days before commencing any work in conjunction with approved plans. P&D shall also be notified of proposed plan modifications under Section 17.14-1(c), and within 1 working day of completing construction of an erosion control BMP.

(e) P&D Access

P&D or its designee shall be permitted access to the site for the purpose of inspecting the property for compliance with the approved plans and other permit requirements.

(f) BMP Maintenance

The permit holder shall maintain and repair all best management practices within 24 hours of inspection, or upon notification by P&D, unless P&D approves a longer period due to weather conditions. The permit holder, in accordance with approved plans and applicable technical standards, shall maintain temporary erosion control practices until the site is 70% stabilized, as approved by P&D, at which time the permit holder shall remove all temporary erosion control practices such as silt fence. The permit holder shall then restore all disturbed areas. After it is determined by P&D that all requirements of this ordinance are met, a notice of termination under Section 17.14-2(e) will be issued.

- (g) Other Repairs  
The permit holder shall be responsible for any damage to adjoining properties, municipal facilities or drainage ways caused by erosion, siltation, runoff, or equipment tracking. P&D may order immediate repairs or clean-up within road right-of-ways or other public lands if P&D determines that such damage is caused by activities regulated by a permit under this ordinance. With the approval of the landowner, P&D may also order repairs or clean-up on other affected property.
- (h) Emergency Work  
The permit holder authorizes P&D, in accordance with the enforcement procedures Section V., to perform any work or operations necessary to bring erosion control practices into conformance with the approved plans.
- (i) Other Requirements  
P&D may include other permit requirements that P&D determines are necessary to ensure compliance with this ordinance.

17.14-2 Erosion Control Permit Issuance, Duration, Extensions, Transfer and Termination

- a) Permit issuance  
P&D shall issue a permit to the applicant after verifying that all applicable conditions of this ordinance and possibly other related permits have been met, including the submittal of contact information for all responsible parties. P&D may delay issuance of an erosion control permit if P&D determines that the proposed construction timelines and best management practices will not comply with the erosion control plan requirements under Section 17.15-5 or the purposes of the ordinance under Section 17.15-1 and 17.15-2, including proposed late season new road construction with grass swales.
- b) Permit duration  
P&D shall establish an expiration date for all erosion control permits based on the construction schedules agreed upon by the Contractor or Engineer and Owner/ Developer. The applicant shall notify P&D of any changes to the proposed schedule prior to permit issuance. Any erosion control permit that has expired prior to permit termination is subject to enforcement action in accordance with Section V.
- c) Permit extensions  
P&D may amend any terms of an erosion control permit, including extending the permit expiration date, if P&D determines it is necessary to ensure compliance with this ordinance. The applicant shall request an extension to an erosion control permit at least 10 working days before permit expiration. Any extension shall meet the requirements of Section 17.14-2(b). P&D may require additional erosion control measures as a condition of granting a permit amendment.
- d) Permit transfer  
P&D may transfer an erosion control permit issued under this ordinance to a new applicant upon a written request from the applicant. The permit transfer shall not take effect until P&D verifies

in writing that the new applicant has satisfied all conditions of this ordinance, including an updated list of responsible parties. Any minor plan revisions, as determined by P&D, requested by the new applicant must be approved prior to construction in accordance with Sec. 17.14-1(c). Any major plan revisions, as determined by P&D, requested by the new applicant will require a new stormwater permit in which case the new applicant shall comply with Sec. III.B.

- e) Permit termination  
P&D shall issue a notice of termination to the permit holder which shall serve as documentation that all conditions of this ordinance have been satisfied and the permit has been terminated.

17.14-3 Financial Assurance  
Financial assurance shall be in accordance with Section 17.08-3 of this ordinance.

17.14-4 Final Inspection  
After completion of construction and all as-built requirements (if necessary) the contractor may remove all remaining construction site erosion control measures. Upon notice from the owner P&D shall conduct a final inspection of all permitted sites to determine compliance with the approved plans and other applicable ordinance requirements. If, upon inspection, P&D determines that any of the applicable requirements have not been met, P&D shall notify the permit holder what changes would be necessary to meet the requirements. A notice of termination shall be issued by P&D in accordance with Section 17.08-2(e) upon acceptance of the Final Inspection at which time the financial assurance will be released.

#### D. Erosion Control Plan Requirements

17.15-1 General Erosion Control Plan Requirements and Performance Standards  
An erosion control plan shall describe how the permit holder and other responsible party will minimize, to the maximum extent practicable, soil erosion and the transport of sediment from land disturbing activities to waters of the state or other property. To meet this requirement, the following performance standards shall apply:

- (a) All erosion control plans and associated BMPs shall comply with the planning, design, implementation and maintenance requirements of this ordinance and the Technical Standards prepared by the Wisconsin Department of Natural Resources.
- (b) All erosion control plans shall by design, achieve to the maximum extent practicable, a runoff discharge of no more than 5 tons of sediment per acre per year from sheet and rill erosion during land disturbing activities. ~~reduction of 80% of the sediment load carried in runoff, on an average annual basis,~~ as compared with no sediment or erosion controls, until the site is stabilized.
- ~~(e)~~ Erosion and sediment control BMPs may be used alone or in combination to meet the above noted performance standard. ~~80% sediment reduction goal.~~ The requirements of this Section III.D. are designed to meet this standard. ~~Plans that comply with the guiding principles described in Section 17.15-2 and the specific erosion~~

~~control plan requirements described in Section 17.15-3 shall be determined by P&D as meeting the 80% sediment reduction goal.~~

- ~~(d) P&D may recognize other methods for determining compliance with the 80% sediment reduction goals as they are standardized, including any methods that may come from the procedures under subch. V. of ch. NR 151, Wis. Adm. Code.~~

*Note: Soil loss prediction tools are available that can estimate the sediment load leaving the construction site under varying land and management conditions and the application of erosion control BMPs. An example of such a tool is the Revised Universal Soil Loss Equation, published by the USDA-Natural Resources Conservation Service.*

#### 17.15-2 Guiding Principles for Erosion Control

To satisfy the requirements of this section, an erosion control plan shall, to the maximum extent practicable, adhere to the following guiding principles:

- (a) Propose grading that best fits the terrain of the site, avoiding steep slopes, wetlands, floodplains, ~~and~~ environmental corridors, and any applicable regulatory setbacks from these areas;
- (b) Minimize, through project phasing and construction sequencing, the time the disturbed soil surface is exposed to erosive forces.
- (c) Minimize soil compaction, the loss of trees and other natural vegetation and the size of the disturbed area at any one time;
- (d) Locate erosion control BMPs upstream from where runoff leaves the site or enters waters of the state and outside of wetlands, floodplains, woodlands, isolated natural resource areas, or primary or secondary environmental corridors to the maximum extent practicable.
- (e) Emphasize the use of BMPs that prevent soil detachment and transport over those aimed to reduce soil deposition (sedimentation) or repair erosion damage.

#### 17.15-3 Specific Erosion Control Plan Requirements

The following applicable minimum requirements shall be addressed in erosion control plans to the maximum extent practicable. P&D may establish more stringent erosion and sediment control requirements than the minimums set forth in this section if P&D determines that an added level of protection is needed to protect an environmentally sensitive area or other property, or to address a change made during plan implementation. Additionally, P&D may request both interim and final erosion plans for projects that are phased or complex in nature.

- (a) Access Drives and Tracking  
Provide access drive(s) for construction vehicles that minimize tracking of soil off site using BMPs such as stone tracking pads, tire washing or grates. Minimize runoff and sediment from adjacent areas from flowing down or eroding the access drive.
- (b) Diversion of Upslope Runoff  
Divert excess runoff from upslope land, rooftops or other surfaces, if practicable, using BMPs such as earthen diversion berms, silt fence and downspout extenders. Prevent erosion of the flow path and the outlet.
- (c) Inlet Protection

Protect inlets to storm drains, culverts and other stormwater conveyance systems from siltation until the site is stabilized.

- (d) Soil Stockpiles  
Locate soil stockpiles away from channelized flow and no closer than 25 feet from roads, ditches, lakes, streams, ponds, wetlands or environmental corridors, unless otherwise approved by P&D. Control sediment from soil stockpiles. Any soil stockpile that remains for more than ~~30~~7 days shall be stabilized.
- (e) Cut and Fill Slopes  
Minimize the length and steepness of proposed cut and fill slopes and stabilize them as soon as practicable.
- (f) Channel Flow  
Trap sediment in channelized flow before discharge from the site using BMPS such as sediment traps and sediment basins. Stabilize open channels in accordance with P&D standards as soon as practicable.
- (g) Outlet Protection  
Protect outlets from erosion during site dewatering and stormwater conveyance, including velocity dissipation at pipe outfalls or open channels entering or leaving a stormwater management facility.
- (h) Overland Flow  
Trap sediment in overland flow before discharge from the site using BMPs such as silt fence and vegetative filter strips.
- (i) Site Dewatering  
Treat pumped water to remove sediment prior to discharge from the site, using BMPs such as sediment basins and portable sediment tanks.
- (j) Dust Control  
Prevent excessive dust from leaving the construction site through construction phasing and timely stabilization or the use of BMPs such as site watering and mulch – especially with very dry or fine sandy soils.
- (k) Topsoil Application  
Save existing topsoil and reapply a minimum of 4 inches to all disturbed areas for final stabilization, unless otherwise approved by P&D, such as for temporary seeding or stormwater infiltration BMPs. If adequate topsoil does not exist on the site to meet this requirement, it shall be imported or a topsoil substitute such as compost may be used, upon approval by P&D.
- (l) Waste Material  
Recycle or properly dispose all waste and unused building materials in a timely manner. Control runoff from waste materials until they are removed or reused.
- (m) Sediment Cleanup  
By the end of each workday, clean up all off-site sediment deposits or tracked soil that originated from the permitted site. Flushing shall not be allowed unless runoff is treated before discharge from the site.
- (n) Final Site Stabilization  
All previous cropland areas where land disturbing activities will not be occurring under the proposed grading plans, shall be stabilized

within 30 days of permit issuance. Stabilize all other disturbed areas within 7 days of final grading and topsoil application. Large sites shall be treated in stages as final grading is completed in each stage. Any soil erosion that occurs after final grading or the application of stabilization measures must be repaired and the stabilization work redone.

(o) Temporary Site Stabilization

Temporary stabilization applies to disturbed areas that will not be brought to final grade or on which land-disturbing activities will not be performed for a period greater than ~~30~~14 days, and requires vegetative cover for less than one year. For purposes of this subsection, "land-disturbing activities" mean that no site grading, landscaping or utility work is occurring on that portion of the site and that precipitation events are not limiting these activities. Frozen soils do not exclude the site from this requirement.

(p) Removal of Practices

Remove all temporary BMPs such as silt fences, ditch checks and sediment traps as soon as all disturbed areas have been stabilized.

(q) Site Drainage

Site drainage plans shall comply with the provisions of Section 17.09-3(f).

r) Stormwater BMP Data

When an Erosion Control Permit involves the maintenance of an existing stormwater BMP, including the removal of accumulated sediment, the P&D may require additional support data such as before/after surveys, design and construction details, and oversight by a professional engineer licensed in Wisconsin.

17.15-4

Preliminary Erosion Control Plan Contents

Preliminary erosion control plans shall contain the following items:

- (a) A site map in accordance with Section 17.09-5;
- (b) A brief narrative describing the proposed land disturbing activity, construction timeline and sequencing, and a general review of the major erosion and sediment control BMPs proposed to be used to minimize off-site impacts during the construction phase and to stabilize the site following construction.
- (c) Delineation of the following items on the map under Section 17.15-4(a):
  - 1. The area and size (in acres) of the proposed land disturbance;
  - 2. The woodland and wetland areas, and the size (in acres) of each that is proposed to be lost during construction and a general description of the current vegetation types and tree sizes;
  - 3. The general location of major BMPs described in Section 17.15-4(c)1.

*Note: An Erosion Control Plan Requirements Checklist shall accompany all preliminary erosion control plan submittals. The checklist can be obtained on the Kenosha County website or by contacting P&D.*

17.15-5

Final Erosion Control Plan Contents

- (a) The following shall be the minimum requirements for items to be included in a final erosion control plan:

1. A site map in accordance with Section 17.09-5;
2. North arrow, graphic scale, draft date, name and contact information for project engineer or planner and designation of source documents for all map features.
3. Proposed site topography at contour intervals not to exceed two feet, proposed percent slope for all open channels and side slopes and all proposed runoff discharge points from the site;
4. Proposed building envelopes and other land area to be disturbed and size in acres;
5. Temporary access drive and detail consistent with WDNR Technical Standard 1057.
6. Temporary flow diversion devices for upslope or roof runoff until site is stabilized and detail consistent with WDNR Technical Standard 1066;
7. Temporary sediment trapping devices for site perimeter and inlets to culverts and storm drains consistent with WDNR Technical Standard 1063;
8. Temporary settling basin or other BMP to be used for site dewatering during utility or other subsurface work consistent with WDNR Technical Standard 1061;
9. Temporary soil stockpile sites indicating setbacks from channelized flow, nearby water resources or environmental corridors and the proposed erosion protection methods;
10. Detailed drawings and cross-sections for any sediment traps, basins or other major cut/fill area, showing side slopes and elevations;
11. Final stabilization measures for open channels and erosion protection for pipe and channel inlets, outlets and emergency spillways;
12. Location of proposed utilities, including: standard cross-section for buried utilities, associated easements, labeling the type of utility and notes on erosion control and restoration plans;
13. Final site stabilization instructions for all other disturbed areas, showing areas to be stabilized in acres, depth of applied topsoil, seed types, rates and methodology, fertilizer, sod or erosion matting specifications, maintenance requirements until plants are well established, and other BMPs used to stabilize the site;
14. Detailed construction notes clearly explaining all necessary procedures to be followed to properly implement the plan, including estimated starting date of grading, timing and sequence of construction or demolition, any construction stages or phases, utility installation, dewatering plans, refuse disposal, inspection requirements, and the installation, use, and maintenance of best management practices proposed in the plan;
15. Location of soil evaluations with surface elevations and unique references to supplemental soil evaluations report forms in accordance with Section 17.16-5. Also show estimated seasonal water table depths and soil textures

down to planned excavation depths, which may be on a separate map with sufficient references to the proposed site plan.

**15-16. Spill prevention and response procedures.**

*Note: Water table depths are needed to plan for dewatering activities for excavations and utility installations and to document compliance with water table separation requirements under Section 17.09-3(f)7. The separate map may be at a different scale if needed. Soil textures help the project engineer and grading contractor plan for excavation, soil stockpiles, earthen berm compaction, pond lining, dust control, site stabilization and other grading related activities.*

**16-17.** Other items specified by P&D as necessary to ensure compliance with this ordinance.

**(b) Erosion Control Plan Supporting Information:**

1. A narrative summary of the erosion control plan, briefly explaining the overall plan and, any unique information that led to the selection of BMPs and how the plan meets the guiding principles under Section 17.15-2 and the specific requirements under Section 17.15-3;
2. Summary of design data for any structural BMP such as sediment basins or sediment traps. Sediment basins shall be sized to hold the 100-yr design storm in the stripped non-vegetated construction condition. A professional engineer, licensed in the State of Wisconsin, shall stamp and sign a statement approving all designs and certifying that they have read the requirements of this ordinance and that, to the best of their knowledge, the submitted plans comply with the requirements;
3. Hydraulic and hydrologic data summaries for interim site conditions in the stripped, non-vegetated conditions. Any stormwater
4. Open channel design and stabilization data to support the selected BMPs for stabilization;
5. Soil profile evaluation reports, in accordance with the standards in Section 17.16-5, with unique references and elevations that match the map under Section 17.15-5(a)1.
6. Estimated time soil stockpiles will exist to support the selected BMPs for erosion control;
7. Documentation that proposed utility locations and installation scheduling has been coordinated with the affected utility companies.
8. Documentation of any other calculations used to demonstrate compliance with the performance standards in this section.
9. Identification of the primary contacts for:
  1. Conducting erosion control inspections and how they will make the inspections available to P&D.
  2. Completing site grading and temporary erosion control practices.
  3. Completing final site restoration and stabilization.

*Note: An Erosion Control Plan Requirements Checklist shall accompany all final erosion control plan submittals. The checklist can be obtained on the Kenosha County website or by contacting P&D.*

E. Technical Standards and Specifications

- 17.16-1      Hydrologic and Hydraulic Models  
All computations of runoff volumes and peak flow rates used in the development of erosion control plans shall be based on United States Department of Agriculture - Natural Resources Conservation Service (NRCS) methodology. Models such as SLAMM, P8 or other P&D approved models may be used to evaluate the efficiency of the design in reducing total suspended solids to meet this ordinance.
- 17.16-2      Best Management Practice (BMP) Design Standards  
(a)      The design, installation and maintenance of all BMPs used to meet the requirements of this ordinance shall comply with the technical standards identified, developed or disseminated by the Wisconsin Department of Natural Resources under subchapter V of ch. NR 151, Wis. Adm. Code.  
(b)      Where BMP standards have not been identified or developed under Section 17.16-2, P&D may approve the use of other available standards, such as those from other states or the USDA-Natural Resources Conservation Service.
- 17.16-3      Technical Guidelines  
The Wisconsin Department of Natural Resources (WDNR) Construction Site Erosion and Sediment Control Technical Standards should be applied in project design. These standards can be downloaded from the WDNR website. P&D may adopt additional technical guidelines to facilitate the consistent administration of certain provisions of this ordinance. P&D shall seek the expertise and input from the Land and Water Conservation Committee and other agencies in the development and maintenance of additional technical guidelines under this subsection.
- 17.16-4      Construction Specifications  
The construction or installation of all BMPs and BMP components shall comply with all applicable manufacturers and industry standards and specifications, including but not limited to those published by the Wisconsin Department of Transportation (WISDOT), American Society for Testing and Materials (ASTM) and the USDA - Natural Resources Conservation Service (NRCS).
- 17.16-5      Soil Evaluations  
All soil profile evaluations and forms submitted for review by P&D under the provisions of this ordinance shall be completed in accordance with Chapter 14 of the Kenosha County Municipal Code, Chapter COMM 85 Wis. Admin. Code, and any applicable standards under Section 17.16-2. Where there are no specific standards for the number, location or depth of soil profile evaluations for a proposed BMP, P&D shall determine the minimum requirements based on the design of the BMP and the likely variability of the on-site soils.
- 17.16-6      Availability  
Copies of all technical references made in this section shall be available for review and distribution through P&D office during normal business

hours, or over the Internet. Fees may be charged for hard copies of these items.

- 17.16-7 Future Revisions or Updates  
The technical references in this section are made a part of this ordinance and shall be updated periodically in order to keep current with field experiences, research, technological advances and the development of related technical standards by other agencies and units of government. Any future revisions of the documents incorporated herein are also made part of this ordinance unless otherwise acted upon by P&D.

#### IV. ILLICIT DISCHARGE

##### A. Prohibitions

- 17.17-1 Discharges  
Except for stormwater and other discharges specifically exempted under Section IV.B., no discharge, spilling or dumping of substances or materials shall be allowed into receiving water bodies or onto driveways, sidewalks, parking lots or other areas that drain into the storm drainage system.

- 17.17-2 Connections  
The construction, use, maintenance or continued existence of illicit connections to the storm drainage system is prohibited. This prohibition expressly includes, without limitation, illicit connections made prior to the adoption of this ordinance, regardless of whether the connection was permissible under law or practice applicable or prevailing at the time of connection.

##### B. Exemptions

- 17.18-1 The following activities are exempt from the provisions of this section unless found to have an adverse impact on the stormwater:
- (a) Discharges authorized by a permit issued by the Wisconsin Department of Natural Resources.
  - (b) Discharges resulting from fire fighting activities.
  - (c) Discharges from uncontaminated ground water, potable water source, roof drains, foundation drain and sump pump, air conditioning condensation, springs, lawn watering, individual residential car washing, water main and hydrant flushing and swimming pools if the water has been dechlorinated.

##### C. Notice of Violation

- 17.19-1 Whenever P&D finds a violation of this section, P&D may order compliance by written notice of violation to the responsible party. Such notice may require without limitation:

- (a) The elimination of illicit connections or discharges;
- (b) That violating discharges, practices, or operations shall cease and desist;
- (c) The abatement or remediation of stormwater pollution or contaminated hazards and the restoration of any affected property;
- (d) Any responsible party that fails to comply with a notice of violation under this section shall be subject to further enforcement action under the provisions of Section V.

## V. ENFORCEMENT

### A. Prohibited Practices

17.20-1 Not complying with any requirement of this ordinance shall be deemed a violation, and shall subject the responsible party to enforcement action under this section. Prohibited practices shall include but not limited to the following:

- (a) Commencing any land disturbing or land development activity prior to:
  1. Obtaining a stormwater permit;
  2. Obtaining an erosion control permit
  3. Notifying P&D a minimum of 2 working days in advance for sites that have obtained a stormwater or an erosion control permit; or
  4. Installing those BMPs identified in the approved plans to be installed prior to any land disturbing or land developing activity.
- (b) Failing to comply with all permit conditions, erosion control or stormwater management requirements and approved plans in accordance this ordinance.
- (c) Failing to maintain BMPs through notice of termination.
- (d) Failing to maintain BMPs in accordance with recorded maintenance agreement.
- (e) Failing to comply with any notice of violation.

### B. Violations

17.21-1 P&D shall notify the permit holder of any violation in writing, and copy any other known responsible party involved in the violation. The written notice shall be hand delivered to the permit holder or sent to the last known address, with a reasonable attempt to verify that the permit holder received it. The notice shall describe the violation, remedial action(s) needed and a schedule for all remedial action to be completed. Any enforcement measures shall continue until compliance is achieved or as ordered by the court. P&D is authorized to use the following methods of enforcement in any combination thereof against any applicant or responsible party that is found to be in violation of any provision of this ordinance:

- (a) Forfeiture  
Any violator shall be subject to a forfeiture of not less than \$100 or more than \$1000 plus the cost of prosecution for each violation. Each day that a violation exists shall constitute a separate offense.
- (b) Stop Work Order  
Any violator is subject to an order to stop all work except that which is needed as a corrective action to bring the site into compliance.
- (c) Permit Revocation  
P&D may revoke a permit issued under this ordinance. Upon loss of the permit, all construction shall cease and the site shall be stabilized, with any costs incurred to be charged against the financial assurance.
- (d) Injunction (Corporation Counsel)  
The County, or any person affected by activities regulated under this ordinance, may enforce the provisions of this ordinance by a temporary restraining order, injunction and other such relief as a court may order.
- (e) Emergency Action  
P&D may enter upon the property and take any necessary emergency action if P&D determines that the site in violation is an immediate threat to public health, safety, welfare, the environment or downstream property, or if the permit holder or other violator refuses to take the corrective action as ordered by P&D. Any cost incurred by P&D as a result of this action shall be billed to the permit holder or other responsible party or subtracted from the financial assurance. P&D shall provide reasonable notice to the permit holder and other responsible party after exercising this authority.
- (f) Citation  
The County elects to also use the citation method of enforcement under Section 66 of the Wisconsin Statutes for violations of this ordinance, including those for which a statutory counterpart exists. The procedures contained in Section 66.0113(3) of the Wisconsin Statutes, relating to the options of an alleged violator and default are adopted and incorporated herein by reference.
1. Authority to issue a citation under this ordinance shall be limited to the Director of P&D, Zoning Administrator, or authorized agent. The authority delegated to such official or employees to issue citations may only be granted or revoked by the County Board. This subsection does not preclude the County or any authorized officer from proceeding under any other ordinance or law or by any other enforcement method to enforce any ordinance regulation or order.
  2. The schedule of Cash Deposits for violations charged by a citation under Section 17.21-1(fg) of this chapter. The cash deposit for the violation of any section or subsection of this ordinance shall be one thousand dollars (\$1000.00). In addition, upon conviction, any person who has been found to have acted in violation of any of the above sections shall be liable for the costs of prosecution including court costs and reasonable attorney fees; and in default of payment of such forfeiture and costs shall be imprisoned in the county

jail until payment thereof, but not exceeding thirty (30) days. Repeat Offenses of a similar nature within a twelve (12) month period shall require a cash deposit of two thousand five hundred dollars (\$2500.00) for a second offense and for a third offense of a similar nature within a twelve (12) month period, the cash deposit shall be five thousand dollars (\$5000.00).

C. Appeals

17.22-1 Authority

The Board of Appeals shall act as the review and appeal authority for any order, requirement, decision or determination by P&D under this ordinance.

17.22-2 Procedure

The rules, procedures, duties and powers of the Board of Appeals shall be as provided in the County Code of Ordinances and the provisions of §59.694, Wisconsin Statutes shall apply to any review or appeal under this ordinance.

17.22-3 Who May Appeal

Appeals to the Board of Appeals may be taken by any aggrieved person or by an officer, department, board, or bureau of the County affected by any decision of P&D.

D. Validity

17.23-1 Repeal of conflicting Ordinances

This ordinance repeals all provisions of an ordinance previously enacted under s. 59.693 relating to construction site erosion control and stormwater management regulations. Wherever there may be a conflict with other county ordinances relating to erosion control, stormwater management or site drainage, the more restrictive provision shall apply, as determined by P&D.

17.23-2 Declaration of severability

The several sections, subsections and paragraphs of this Ordinance are hereby declared to be severable. If any section, subsection, or paragraph or subparagraph of this Ordinance shall be declared by a decision of a court of competent jurisdiction to be invalid, such decision shall not affect the validity of the other provisions of the Ordinance, or of the section of which the invalid portion or paragraph may be a part.

**VI. DEFINITIONS**

Applicable review authorities The Town Board, the County ~~Department~~Division of Planning and Development, the County Planning, Development & Extension Education Land Use Committee, the County Department of Public Works, or the County Highway and Parks Committee, depending on the type of project and its location.

Applicant Any person or entity holding fee title to the property or their representative. The applicant shall become the "permit holder" once a permit is issued. The applicant shall

sign the initial permit application form in accordance with subs. (a) through (e), after which the applicant may provide P&D written authorization for others to serve as the applicant's representative:

- (a) In the case of a corporation, by a principal executive officer of at least the level of vice president or by the officer's authorized representative having overall responsibility for the operation of the site for which a permit is sought.
- (b) In the case of a limited liability company, by a member or manager.
- (c) In the case of a partnership, by the general partner.
- (d) In the case of a sole proprietorship, by the proprietor.
- (e) For a unit of government, by a principal executive officer, ranking elected official or other duly authorized representative.

As-builts Revised set of drawings submitted by a licensed land surveyor and/or a licensed professional engineer in the state of Wisconsin upon completion of a construction project. They reflect all of the changes made from the approved drawings during the construction process, and show the exact dimensions, geometry, and location of all elements of the work completed. Also called "*record drawings*".

Best management practice (or BMP) Structural and non-structural measures, practices, techniques or devices employed to avoid or minimize sediment or other pollutants carried in runoff, or to reduce runoff volumes or peak flows.

Certified Survey Map (CSM) A map, prepared in accordance with Section 236.34 of the Wisconsin State Statutes, for the purpose of dividing land into not more than four parcels; or used to document for recording purposes, survey and dedication data relating to single parcels.

Clearing The removal and satisfactory disposal of all trees, brush, shrubs, rubbish and any other objectionable material within the designated areas.

Common plan of development All lands included within the boundary of a certified survey map, subdivision plat, or site plan created for the purpose of development or sale of property where integrated, multiple, separate and distinct land developing activity may take place at different times by future owners.

Connected Impervious Surface Impervious surface connected to the waters of the state via a separate storm sewer, an impervious flow path, or a minimally pervious flow path.

Construction Site An area where one or more land disturbing activities occur, including areas that may be part of a larger common plan of development.

County Planning, Development & Extension Education ~~Land Use~~ Committee The zoning agency of Kenosha County as defined under s. 59.69(2)(a) Wisconsin Statutes

County mapping standards That the maps are drawn to national map accuracy standards using the Wisconsin State Plane Coordinate System, Wisconsin South Zone, North American Datum 1927 (NAD27) and National Geodetic Vertical Datum of 1929 (NGVD-29) and the most recent horizontal and vertical datums adopted by the Kenosha County Board.

Cropland Land cultivated in annual agricultural crops such as corn and soybeans or small grain such as wheat or oats.

Design storm A hypothetical depth of rainfall that would occur for the stated return frequency (i.e. once every 2 years or 10 years), duration (i.e 24-hours) and timing of distribution (i.e. type II). All values are based on the historical rainfall records for the area. Design storms used in this ordinance are summarized in Section 17.11-1(b).

Dewatering The removal of trapped water from a construction site to allow land development or utility installation activities to occur.

Erosion The process of detachment, transport and deposition of soil, sediment or rock fragments by action of water, wind, ice or gravity.

Effective infiltration area The area of the infiltration system that is used exclusively to infiltrate runoff and does not include the area used for site access, berms or pretreatment.

Environmental corridor (primary and secondary) Those lands containing concentrations of scenic, recreational, and other natural resources as identified and delineated in the comprehensive planning program of the Southeastern Wisconsin Region by the Southeastern Wisconsin Regional Planning Commission (SEWRPC). These natural resources and resource-related elements include the following:

- (a) Lakes, rivers, and streams, together with their natural floodplains
- (b) Wetlands
- (c) Forests and woodlands
- (d) Wildlife habitat areas
- (e) Rough topography
- (f) Significant geological formations
- (g) Wet or poorly drained soils
- (h) Existing outdoor recreation sites
- (i) Potential outdoor recreation and related open space sites
- (j) Historic sites and structures
- (k) Significant scenic areas or vistas.

A description of the process of defining and delineating Environmental Corridors is set forth in the Southeastern Wisconsin Regional Planning Commission's Technical Record, Volume 4, No. 2 and is incorporated herein by reference.

Environmentally sensitive area Any area that, due to the natural resources present or the lack of filtering capacity, is more susceptible to the adverse impacts of sediment and other pollutants associated with erosion and urban runoff. Examples include environmental corridors, direct hydrologic connections to lakes, streams, wetlands, groundwater or other water resources, or very coarse or shallow soils above groundwater or bedrock.

Filtering layer Soil that has at least a 3-foot deep layer with at least 20% that passes through a #200 sieve (fines); or at least a 5-foot deep layer with at least 10% that passes through a #200 sieve (fines); or another medium exists with an equivalent level of protection, as determined by P&D.

Final plat A map of a proposed condominium or subdivision prepared by a registered land surveyor to be recorded with the Kenosha County Register of Deeds pursuant Wisconsin Statutes 236.20.

Groundwater recharge areas Lands identified in a document published by the Southeastern Wisconsin Regional Planning Commission as groundwater recharge areas;

or where, prior to any land disturbing or land development activity, precipitation or runoff could only leave the area by infiltrating the ground, thereby recharging the groundwater.

Grubbing The removal and disposal of all stumps and other ~~objectional~~objectionable material to a depth of at least 18 inches below the ground surface.

Illicit connection Any drain or conveyance, whether on the surface or subsurface, which allows an illegal non-stormwater discharge to enter the storm drain system, including but not limited to: sewage, process wastewater and wash water, any connections to the storm drain system from indoor drains and sinks, regardless of whether said drain or connection had been allowed, permitted, or approved by a government agency, prior to the adoption of this ordinance.

Impervious surface An area that releases all or a large portion of the precipitation that falls on it, except for frozen soil. Conventional rooftops and asphalt or concrete sidewalks, driveways, parking lots and streets are typical examples of impervious surfaces. For purposes of this ordinance, typical gravel driveways, parking lots, and other examples listed shall be considered impervious unless specifically designed to encourage infiltration or storage of runoff.

Impracticable That complying with a specific requirement would cause undue economic hardship and that special conditions exist that are beyond the control of the applicant and would prevent compliance.

In-fill development Land development that occurs where there was no previous land development and is surrounded by other existing land development;

Infiltration The entry of precipitation or runoff into or through the soil.

Infiltration system(s) A device or practice such as a basin, trench, rain garden, pervious pavement or swale designed specifically to encourage infiltration, but does not include natural infiltration in pervious surfaces such as lawns, redirecting of rooftop downspouts onto lawns or minimal infiltration from practices, such as swales or road side channels designed for conveyance and pollutant removal only.

Isolated natural resource Areas that contain significant remaining resources apart from primary and secondary environmental corridors, see "Environmental corridor (primary and secondary)", as defined by the Southeastern Regional Planning Commission (SEWRPC). Isolated natural resource areas must be at least five acres in size and at least 200 feet wide.

Karst features An area or surficial geologic feature subject to bedrock dissolution so that it is likely to provide a conduit to groundwater, and may include caves, enlarged fractures, mine features, exposed bedrock surfaces, sinkholes, springs, seeps or swallets.

Land and Water Conservation Committee A committee created for the purpose of advising P&D and the County Board on matters relating to the conservation of soil and water and the administration of this ordinance. All committee meetings shall be posted in accordance with the Wisconsin Open Meetings Law.

Land development activity or (land development) Any construction related activity that may ultimately result in the addition of impervious surfaces, such as the construction of buildings, roads, parking lots and other structures.

Land disturbing activity (or disturbance) Any man-made alteration of the land surface that may result in a change in the topography or existing vegetative or non-vegetative soil cover, or may expose soil and lead to an increase in soil erosion and movement of sediment. Land disturbing activity includes, but not limited to clearing, grubbing, excavating, filling, grading, building construction or demolition, ~~and pit trench~~ dewatering, or dredging related to stormwater BMP maintenance. Repaving is considered a land disturbing activity only if the subgrade material (including road base or aggregate) below the pavement is removed, replaced or significantly regraded.

Major Stormwater Drainage System Major stormwater drainage systems shall be designed for a 100-year recurrence interval storm. Consists of the entire street cross-section and interconnected drainage swales, overland overflow routes, watercourses and stormwater storage facilities.

Maximum Extent Practicable or MEP An acceptable level of implementing best management practices to achieve a performance standard specified in this ordinance, as determined by P&D. In determining MEP, P&D shall take into account the best available technology, cost effectiveness and other competing issues such as human safety and welfare, endangered and threatened resources, historic properties and geographic features. MEP allows flexibility in the way to meet the performance standards and may vary based on the performance standard and site conditions.

Minor Stormwater Drainage System Minor stormwater drainage systems shall be designed for a 10-year recurrence interval storm. Consists of sideyard and backyard drainage swales, roadside swales, storm sewers, and possibly stormwater storage facilities.

Navigable Lake Michigan, all natural inland lakes within Wisconsin and all rivers, streams, ponds, sloughs, flowages and other waters within the territorial limits of the Wisconsin which are navigable under the laws of the state. The Wisconsin Supreme Court has declared navigable all bodies of water that have a bed differentiated from adjacent uplands and levels of flow sufficient to support navigation by a recreational craft of the shallowest draft on an annually recurring basis. The Wisconsin Department of Natural Resources is responsible for determining if a water body or watercourse is navigable.

Nonmetallic mining Defined as given by s. 295.11(3) Wisconsin Statutes:

Operations or activities for the extraction from the earth for sale or use by the operator of mineral aggregates or nonmetallic minerals such as stone, sand, gravel, asbestos, beryl, clay, feldspar, peat, talc and topsoil, including such operations or activities as excavation, grading and dredging. On-site processes that are related to the extraction of mineral aggregates or nonmetallic minerals, such as stockpiling of materials, blending mineral aggregates or nonmetallic minerals with other mineral aggregates or nonmetallic minerals, crushing, screening, scalping and dewatering.

Off-site BMP Best management practice(s) that are located outside of the boundaries of the site covered by a permit application. Off-site BMPs are usually installed as part of a regional stormwater management plan approved by a local government.

Ordinary high water mark (OHWM) The point on the bank or shore up to which the presence and action of surface water is so continuous as to leave a distinct mark such as by erosion, destruction or prevention of terrestrial vegetation, predominance of aquatic vegetation, or other easily recognized characteristic. Where the bank or shore at any particular place is of such character that it is difficult or impossible to ascertain where the point of ordinary high-water mark is, recourse may be had to the opposite bank of a stream or to other places on the shore of a lake or flowage to determine whether a given stage of water is above or below the ordinary high-water mark as defined in s. NR115 Wis. Admin. Code.

Permit Holder Any person or entity issued a Stormwater Permit under this ordinance or their successors in interest with respect to the property to which the permit applies.

Pervious Surface An area that releases as runoff a small portion of the precipitation that falls on it. Lawns, gardens, parks, forests and similar vegetated areas are examples of surfaces that typically are pervious.

Planned land use The land use designated in the latest version of the adopted Kenosha County comprehensive land use plan.

P&D The Kenosha County ~~Department~~ Division of Planning and Development. The P&D Director supervises the daily activities of the ~~department~~ division, including the administration of this ordinance.

Plat A map of a proposed condominium or subdivision.

Pollutant Any dredged spoil, solid waste, incinerator residue, sewage, garbage, refuse, oil, sewage sludge, munitions, chemical wastes, biological materials, radioactive substance, heat, wrecked or discarded equipment, rock, sand, cellar dirt and industrial, municipal and agricultural waste discharged into water per Wisconsin Statutes s. 283.01(13).

Pollution Man-made or man-induced alteration of the chemical, physical, biological or radiological integrity of water per Wisconsin Statutes s. 283.01(10).

Pre-Development The extent and distribution of land cover types present before the initiation of a proposed land development activity. This term is used to match pre- and post-development storm water peak flows as required by the chapter.

Preliminary plat A map prepared by a registered land surveyor showing the salient features of a proposed condominium or subdivision submitted to an approving authority for purposes of preliminary consideration.

Preventive action limit A numerical value expressing the concentrations of a substance in groundwater as defined in s. NR 140.05(17), Wis. Admin. Code.

Project Engineer A licensed Civil Engineer in the State of Wisconsin responsible for the accuracy of the approved construction plans, including the erosion control and stormwater management plans. The Project Engineer shall also certify that the as-built plans are in general conformance with the approved construction plans.

Protective area An area of land that commences at the top of the channel of lakes, streams and rivers, or at the delineated boundary of wetlands, and that is the greatest of the following widths, as measured horizontally from the top of the channel or delineated wetland boundary to the closest impervious surface. However, in this section, "protective area" does not include any area of land adjacent to any stream enclosed within a pipe or culvert, such that runoff cannot enter the enclosure at this location.

Publicly funded A land disturbing or land development activity, such as a public road or municipal building that is being funded solely by a Town, City, Village, County, State or Federal government. ~~unit of government~~. It does not include new roads or other structures built with private funds, or a combination of public and private funds, and subsequently dedicated to a unit of government.

Record Drawings Revised set of drawings submitted by a licensed land surveyor and/or a licensed professional engineer in the state of Wisconsin upon completion of a construction project. They reflect all of the changes made from the approved drawings during the construction process, and show the exact dimensions, geometry, and location of all elements of the work completed. Also called record drawings. Also called "as-builts".

Re-development Land development that replaces previous land development of similar impervious conditions.

Regional stormwater management plan A planning document, adopted by a local unit of government, that coordinates stormwater management activities for an entire drainage area or watershed, including future land development activities within the watershed. The plan may prescribe the use of BMPs for individual development sites and for selected points within the watershed to meet the goals and objectives of the plan.

Regulatory agency A public agency that P&D recognizes as having the legal authority to review and approve erosion control and stormwater management plans and enforce their implementation, with requirements at least as restrictive as this ordinance.

Responsible party Any person or entity holding fee title to the property or acting as the owners representative, including any person, firm, corporation or other entity performing services, contracted, subcontracted or obligated by other agreement to design, implement, inspect, verify or maintain the BMPs and other approved elements of erosion control and stormwater plans and permits under this ordinance.

Road A public thoroughfare, avenue, street, highway, boulevard, parkway, way, drive, lane, court, private easement, or private road providing, generally, the primary roadway to and egress from the property abutting along its length.

Runoff Water from rain, snow or ice melt, or dewatering that moves over the land surface via sheet or channelized flow. Also, known as stormwater.

Sediment Settleable solid material that is transported by runoff, suspended within runoff, or deposited by runoff away from its original source.

Seasonal high water table The upper limit of the zone of soil saturation caused by underlying groundwater at its highest level based on soil and site evaluations.

Shoreland Those lands lying within the following distances: one thousand (1,000) feet from the high water elevation of navigable lakes, ponds, and flowages or three hundred (300) feet from the high water elevation of navigable streams or to the landward side of the floodplain, whichever is greater.

Site Refers to the entire parcel and not just the area of disturbance for the proposed development. ~~For residential development, the area for effective infiltration is up to 1% of the site and for nonresidential development the effective infiltration area is up to 2% of the site.~~

Site Plan A plan, prepared to scale, showing accurately the boundaries of a site and the location of all building, structures, and principal site development features proposed for a specific parcel of land.

Stabilized That all land disturbing activities are completed and that a uniform, perennial vegetative cover has been established on 100% of the soil surface with a minimum density of 70% or other surfacing material is in place and the risk of further soil erosion is minimal, as determined by P&D.

Storm drainage system A publicly-owned facility by which stormwater is collected and/or conveyed, including but not limited to any roads with drainage systems, municipal streets, gutters, curbs, inlets, piped storm drains, pumping facilities, retention and detention basins, natural and human-made or altered drainage channels, reservoirs, and other drainage structures.

Stormwater Water from rain, snow or ice melt, or dewatering that moves over the land surface via sheet or channelized flow. Also, known as runoff.

Stormwater Management The overall culmination of techniques used to manage pre- and post-construction stormwater in an effort to reduce pollution, minimize flooding, and protect natural resources.

Stormwater BMP Any best management practice that is designed to collect or manage the quantity or quality of stormwater runoff for an indefinite time period. This term is a subset of the term "best management practice" and distinct in that they require long-term maintenance. Some examples include, but are not limited to: wet or dry detention basin, infiltration trench or basin, bio-retention basin, stilling basin, green roof, filter strip, artificial wetland, or any combination of these or other permanent stormwater management practices, as determined by P&D.

Stormwater permit A written authorization made by P&D to the applicant to conduct land disturbing or land development activities in accordance with the requirements of this ordinance. A stormwater permit regulates the post-construction stormwater runoff from a site.

Subdivision As defined in Chapter 14 of the Kenosha County Municipal Code.

Technical standard A document that specifies design, predicted performance and operation and maintenance requirements for a material, device or method.

Top of channel An edge, or point on the landscape, commencing landward from the ordinary high-water mark of a surface water of the state, where the slope of the land begins

to be less than 12% continually for at least 50 feet. If the slope of the land is 12% or less continually for the initial 50 feet, landward from the ordinary high-water mark, the top of the channel is the ordinary high-water mark.

Utility A wire, pipe, tube or other conduit designed to distribute or collect a product or service, including but not limited to electricity, natural gas, oil, telecommunications, drinking water, stormwater, sewage, groundwater, or any combination of these items.

Warm season and wetland plantings Seed or plant stock that is native to a prairie or wetland setting. These types of plantings usually take a couple of years to get established and require diligent removal of invasive species during this time. Upon maturity, warm season plants generally have a deep root system, which enhances infiltration.

Waters of the state Those portions of Lake Michigan and Lake Superior within the boundaries of this state, and all lakes, bays, rivers, streams, springs, ponds, wells, impounding reservoirs, marshes, watercourses, drainage systems and other surface water or groundwater, natural or artificial, public or private, within this state or its jurisdiction as defined in s. 281.01 (18), Wisconsin Statutes

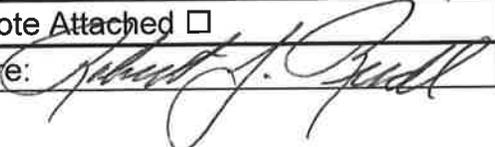
Wetlands An area where water is at, near or above the land surface long enough to be capable of supporting aquatic or hydrophytic vegetation and which has soils indicative of wet conditions.

Woodland An area where a grouping of 17 or more deciduous trees per acre exist that have trunk diameters of at least 4 inches at breast height and having at least a 50 percent canopy cover. The boundaries of a woodland shall be defined by the canopy, commonly referred to as the "drip line".

Working day Any day the office of P&D is routinely and customarily open for business, and does not include Saturday, Sunday and any official county holidays.

# KENOSHA COUNTY BOARD OF SUPERVISORS

RESOLUTION NO. \_\_\_\_

Subject: Resolution to Approve the Recommendations of the Classification and Compensation Study for Corrections Officers			
Original <input checked="" type="checkbox"/>	Corrected <input type="checkbox"/>	2 <sup>nd</sup> Correction <input type="checkbox"/>	Resubmitted <input type="checkbox"/>
Date Submitted: May 12, 2016		Date Resubmitted	
Submitted By: Finance and Administration Committee & Judiciary and Law Committee			
Fiscal Note Attached <input type="checkbox"/>		Legal Note Attached <input type="checkbox"/>	
Prepared By: Robert J. Riedl		Signature: 	

WHEREAS, Kenosha County is committed to an employee classification and compensation strategy which effectively recruits and retains excellent employees from within a defined employment market; and

WHEREAS, keeping current within the employment market requires periodic review of the compensation packages offered by Kenosha County and comparing same with compensation packages available from other employers both public and private; and

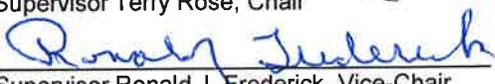
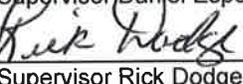
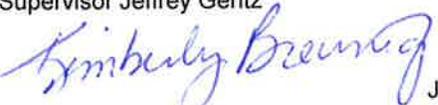
WHEREAS, Kenosha County contracted with Segal Waters Consulting to conduct a survey of regional employers, compare their compensation packages with Kenosha County's compensation packages and make recommendations to achieve optimal, fiscally responsible competitiveness for Corrections employees within the market; and

WHEREAS, the recommendations of Segal Waters Consulting and a financial analysis of those recommendations by the Kenosha County Division of Finance and the Kenosha County Sheriff's Department, attached hereto, have been reviewed and recommended by the Finance and Administration Committee of the Kenosha County Board of Supervisors; and

WHEREAS, the committee has found that it is in the best interest of Kenosha County to adopt the recommendations of the study;

NOW, THEREFORE BE IT RESOLVED, that the Kenosha County Board of Supervisors adopts the recommendations of the Corrections Officer Study, and integrates the same into the 2016 wages and benefits approved in the 2016 budget.

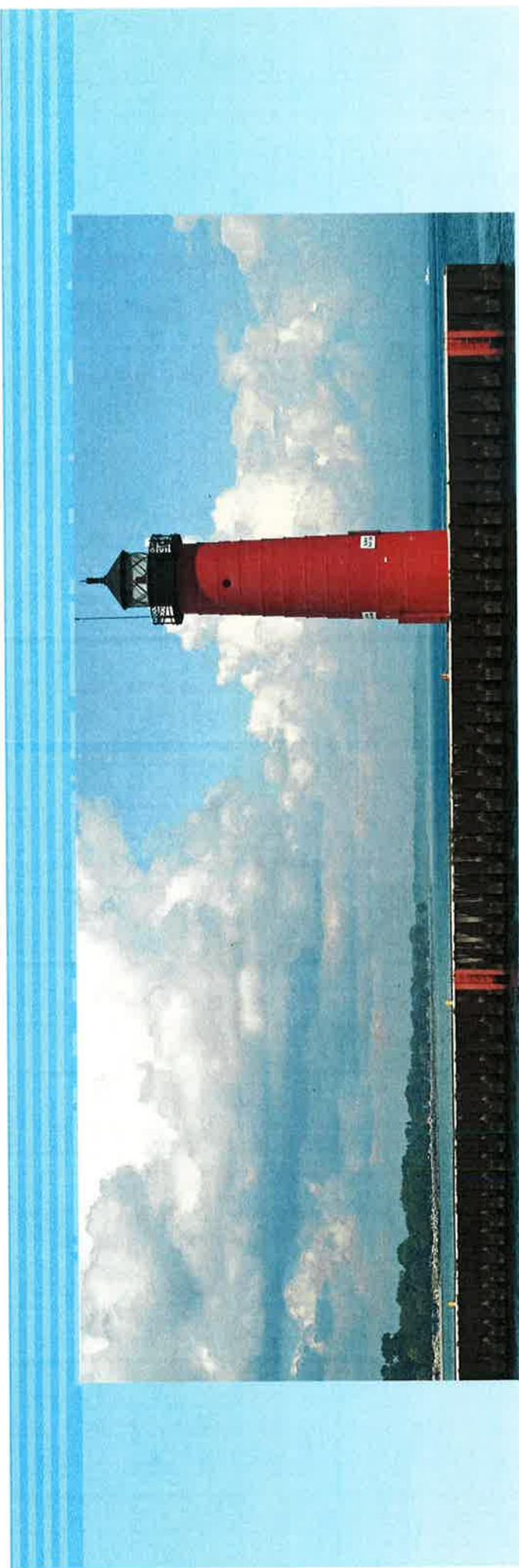
Respectfully Submitted,  
FINANCE/ADMINISTRATION COMMITTEE

	<u>Aye</u>	<u>No</u>	<u>Abstain</u>	<u>Excused</u>
 Supervisor Terry Rose, Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 Supervisor Ronald J. Frederick, Vice-Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 Supervisor Ed Kubicki	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 Supervisor Greg Retzlaff	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supervisor Daniel Esposito	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
 Supervisor Rick Dodge	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supervisor Jeffrey Gentz	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/>			

JUDICIARY AND LAW COMMITTEE

	<u>Aye</u>	<u>No</u>	<u>Abstain</u>	<u>Excused</u>
Supervisor Leah Blough, Chair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supervisor Boyd Frederick, Vice-Chair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supervisor Greg Retzlaff	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supervisor Mike Skalitzky	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supervisor Jeff Wamboldt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Connections  
Compensation  
Study



# Correction Officer Classification and Compensation Study

APRIL, 2016

SEGAL WATERS CONSULTING  
KENOSHA COUNTY SHERIFF'S DEPARTMENT  
KENOSHA COUNTY DIVISION OF PERSONNEL SERVICES  
KENOSHA COUNTY OFFICE OF PAYROLL

# Scope of Work

The study analyzed and made recommendations on the following

- **Wages**
- **Attrition**
- **Scheduling**
- **Staffing**
- **Overtime**

# Sources of Information

- **Private Sector Resources**
  - Economic Research Institute (ERI), Salary Assessor 2014
  - Economic Research Institute (ERI), Health Care Benefits Benchmarking Survey 2013
  - IBM Kenexa, Comp Analyst 2014
  - Kenosha Area Business Alliance (KABA) 2014
  - Towers Watson Data Services, General Industry Compensation Surveys 2013/2014
  - Towers Watson Data Services, General Industry Employee Benefit Policies and Practices 2013
  - World at Work, Paid Time Off Programs and Practices 2014
- **Public Sector Resources**
  - County Corrections operations with Civilian Officers
    - Waukesha County, WI La Crosse County, WI
    - Brown County, WI Fond du Lac County, WI
    - Racine County, WI Eau Claire County, WI
    - Rock County, WI Marathon County, WI
    - Washington County, WI Sheboygan County, WI
    - Lake County, IL
- **Kenosha County Payroll Statistics**
- **Kenosha County Sheriff's Department**

# Wages/Benefits

## Findings of the Study – Base Wages

Kenosha County COs as a percentage of public and private sector market based on 2080 working hours		
	Range Minimum	Range Maximum
Kenosha County	\$37,107	\$46,883
Public Sector*	\$44,250	\$54,055
<b>Percent of Market</b>	<b>84%</b>	<b>87%</b>
Private sector occupations with similar education and comparable skills in Kenosha County, examples include: dispatchers, construction laborers, truck drivers, protective services workers (not sworn), shipping receiving and traffic clerks		
Private Sector**	\$35,340	\$57,880
Percent of Market	105%	81%
<b>Target Percent of Market = 95% to 105%</b>		

\*Public Sector Market Study, Segal, 2015; \*\* Department of Labor, 2015

# Wages/Benefits

## Findings of the Study – Base Hourly Wages

Kenosha County COs as a percentage of public and private sector market based on 2080 working hours		
	Range Minimum	Range Maximum
Kenosha County	\$17.84	\$22.54
Public Sector*	\$21.27	\$25.99
<b>Percent of Market</b>	<b>84%</b>	<b>87%</b>
Private sector occupations with similar education and comparable skills in Kenosha County, examples include: dispatchers, construction laborers, truck drivers, protective services workers (not sworn), shipping receiving and traffic clerks		
Private Sector**	\$16.99	\$27.83
Percent of Market	105%	81%
<b>Target Percent of Market = 95% to 105%</b>		

\*Public Sector Market Study, Segal, 2015; \*\* Department of Labor, 2015

# Wages/Benefits

## Findings of the Study – Base Hourly Wages

Kenosha County COs as a percentage of public and private sector market based on 2080 working hours		
	Range Minimum	Range Maximum
Kenosha County	\$17.84	\$22.54
Public/Private Sector	\$19.13	\$26.91
Percent of Public/Private Market	93%	84%
Target Percent of Market = 95% to 105%		

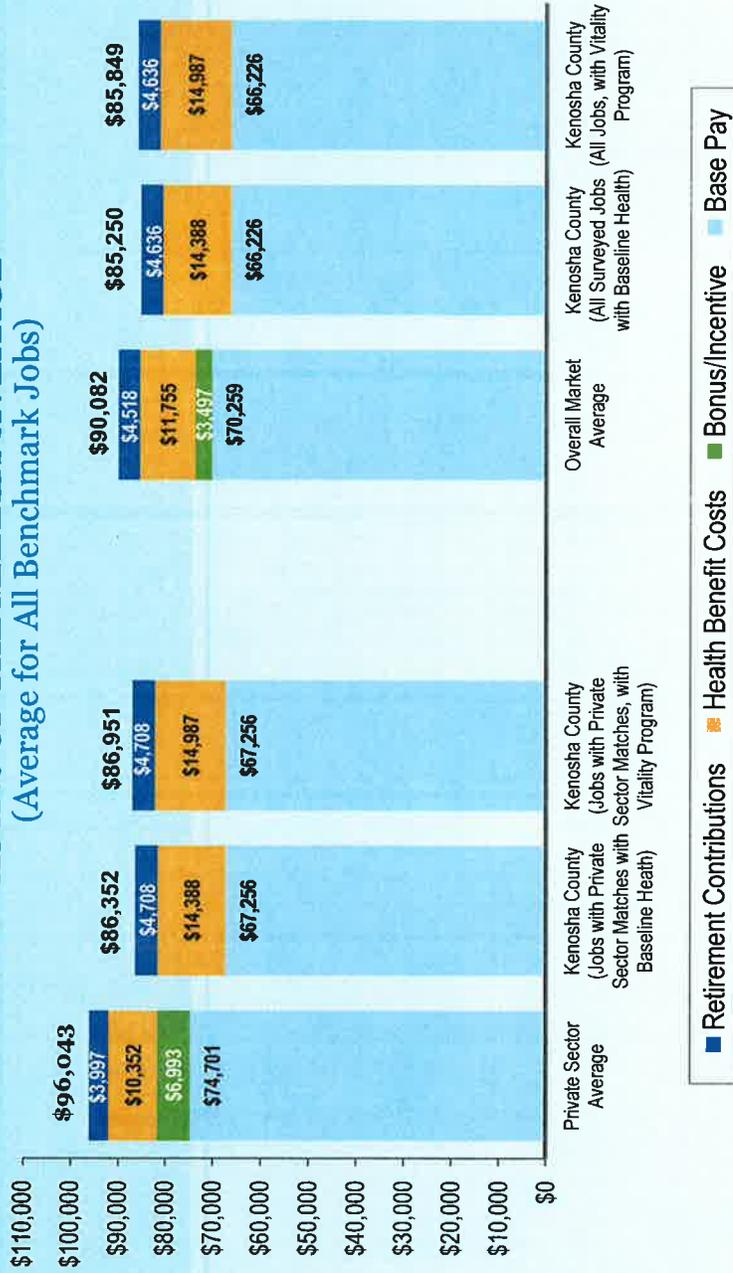
# Wages/Benefits

## Findings of the Study – Base Wages plus Health Benefit

Kenosha County COs wages and benefits compared to public and private sector markets based on 2080 working hours	Range Minimum	Range Maximum
Kenosha County (\$14,388)	\$51,445	\$61,221
Public Sector (\$13,152)	\$57,401	\$67,207
Private Sector (\$10,355)	\$45,695	\$68,235
Market Average Public & Private Sectors	<b>\$51,549</b>	<b>\$67,721</b>

# Wages/Benefits

**2014 TOTAL COMPENSATION COSTS  
AS A % OF THE MARKET AVERAGE**  
(Average for All Benchmark Jobs)



# Wages/Benefits

## Total Cost Per Hour

Kenosha County COs wages and benefits compared to public and private sector market based on 2080 working hours	Range Minimum	Range Maximum
Kenosha County	\$24.73	\$29.43
Public Sector	\$27.60	\$32.31
Private Sector	\$21.97	\$32.81
Market Average (Public & Private Sectors)	\$24.78	\$32.56

# Wages/Benefits

## Difference Total Cost Per Hour

Kenosha County COs relative market position compared to public and private sector markets based on 2080 working hours		
	Range Minimum	Range Maximum
Kenosha County	\$24.73	\$29.43
Public Sector	-\$2.86	-\$2.88
Private Sector	\$2.76	-\$3.37
Market Average (Public & Private Sectors)	-\$0.05 (0.3% below market)	-\$3.13 (13.9% below market)

# Wages/Benefits

- Increase to Base Pay to Equal Market Total Compensation

Market position relative to average public/private sector Markets	Range Minimum	Range Maximum
Public Sector	16.1%	12.8%
Private Sector	-15.5%	15.0%
Market Average (Public & Private Sectors)	0.3%	13.9%

# Wages/Benefits

## Conclusion

- Target wage is 95% to 105% of market
- Kenosha County starting wages are at 100% of the public/private market but 85% of the public market, which is the primary competitor for corrections officers.
- Kenosha County is nearly 14% below market for long term COs.
- Kenosha County needs to improve starting wage to effectively compete in both private and public markets
- Kenosha County needs to improve top wages for long term COs.

# Wages/Benefits

## Wage Distribution

	Number of Corrections Officers/Years of Service							Total
	New	1 year	2 years	3 years	4 years	5 years	6 years	
Pre-Trial	6	6	7	0			36	55
KCDC	6	10	6	7			55	84
Total	12	16	13	7			91	139
Percent of Total	8.6%	11.5%	9.4%	5.0%			65.5%	

# Wages/Benefits

## Recommendation

- Kenosha County adopts a wage schedule which offers a market advantage. Current wage schedule NE5 is recommended.
- Implementation August 1, 2016
- Cost \$121,525 (\$303,580 budgeted)

	Minimum	Maximum
Proposed	\$19.57/hour	\$24.86/hour
Current	\$17.84/hour	\$22.54/hour
Difference	\$1.73	\$2.32

*Note: Admission Release Specialists were also evaluated in the study. ARS's are above market for wages. No change in wages is recommended.*

# Wages/Benefits

Minimum	Maximum
\$19.57/hour	\$24.86/hour

- Minimum is 110% of public/private market but at 95% of the public sector market, primary competitor for Corrections Officers
  - Cuts the middle for competitive wage in both markets
- Maximum is 98% of the combined market placing it within the target range

# Wages/Benefits

## Implementation Strategy

- Corrections Officers will be placed in NE5, August 1, 2016
- Corrections Officers whose wages are below the new starting wage will be lifted to the new starting wage on August 1.
- Corrections Officers who are at the top of the former range will receive the 1.5% across the board wage increase approved in the 2016 budget.
- All other COs eligible for a step increase under the former range will receive the greater of the step increase or 1.5%, on their scheduled anniversary date.
- Beginning on January 1, 2017, COs will be eligible for an increase of 3% of the range midpoint on the employee's anniversary date.

# Attrition

## First year attrition rate

- In 2013, 2 CO's quit before completing their first year (18% of new hires)
- In 2014, 7 CO's quit before completing their first year (41% of new hires)
- In 2015, 5 CO's quit before completing their first year (29% of new hires)

# Attrition

## Current responses

- Interview includes a detailed discussion of unique aspects of working in the jail
- All candidates tour the facility before accepting a job offer
- The County Board has authorized hiring and training two positions over the fixed post minimums to alleviate staffing gaps created by attrition

## Why the problem?

- Jobs elsewhere in the market offer comparable wages and better working conditions for the same level of education, skills and experience.

# Attrition

## Recommendation

- In addition to proposed starting wage increase add a two step first year increase; three percent of the midpoint at six months and three percent of the midpoint at one year.
- Continue the practice of maintaining a staff of two more than fixed post minimums

# Scheduling

5 days on, 2 days off, 4 days on, 2 days off

- Employee schedule totals 2022 hours per year
- Creates eight 32 hour weeks for each employee annually
  - Schedule is designed to allow officers to select an additional 8 hour shift in the short week to complete the 40 hour work week
- 5 – 2 schedules equal about 2080 per year

It takes 9 months from the date of hire to fully train a Corrections Officer

# Scheduling

## Fully staffed

- If the inmate population were at capacity
- The Pre-Trial Facility would require 63 officers
  - Plus 7 officers to compensate for non-productive hours
- The Detention Center would require 107 officers
  - Plus 11 officers to compensate for non-productive hours

It is very unusual for either facility to be at capacity, in fact the inmate population is declining

*Non-productive hours = A&S, FML, Worker's Comp, Paid Time Off*

# Scheduling

Reasons local inmate population is declining

- Innovative programs
  - Home Detention – electronic monitoring
  - Work Crew – electronic monitoring
  - Drug Court
  - OWI Court
  - Retiree Staffing
- Vacating underutilized dormitories

# Scheduling

## Traditional Staffing

- The Pre-Trial Facility has 43 fixed post assignments per day
- The Detention Center has 61 fixed post assignments per day
- Fluctuations in inmate population are covered with overtime
- Under this staffing arrangement non-productive hours result in 7 FTE at the Pre-Trial Facility and 9 FTE at the Detention Center
- There are currently 4 defunded positions at the Detention Center and 6 defunded positions at the Pre-Trial facility

*Non-productive hours = A&S, FML, Worker's Comp, Paid Time Off*

# Staffing

## Retiree Staffing

- The Sheriff has initiated a program where retired Corrections Officers work part time and are scheduled into vacant shifts
- Decreases overtime

# Overtime

## Corrections Officer Overtime

- There has been a steady decrease in overtime incurred by the Corrections Operation over the past two years.

	Overtime 2014	Overtime 2015	Increase (Decrease)
Pre-Trial	\$911,746	\$856,166	(\$55,580)
KCDC	\$1,029,491	\$711,099	(\$318,392)
Total	\$1,941,236	\$1,567,265	(\$373,971)

- Going forward with ten unfunded positions saves \$625,878 The cost to fill the defunded positions is \$692,001, a variance of \$66,123.
- Significant reduction in KCDC overtime attributed, in part, to the refunding of two positions in 2014

# Overtime

## Forced Overtime

- There is a general perceptions that forced overtime occurs frequently
  - Deterrent to retention
  - Creates significant morale issue
  - Young employees are disproportionately forced to work overtime

# Overtime

## Forced Overtime

- Percentage of forced overtime shifts
  - 15% at the Pre-trial Facility
    - 2014 289 eight hour shifts; 2015 297 eight hour shifts
  - 10% at KCDC
    - 2014 383 eight hours shifts; 2015 257 eight hour shifts
    - 2015 additional two positions
- Employee can protect themselves from being forced by electing to work voluntary overtime according to the Department's overtime policy.
- A policy which requires employees to work 40 hours/week (i.e. pick up one shift during the 32 hour week) will positively impact overtime, in general.
- FLSA overtime regulations for Corrections officers allows for 171 hours over 28 days before overtime is paid.

# Staffing/Overtime

## Review

- The 5 – 2, 4 – 2 schedule has eight pay periods of 72 hours.
- Kenosha County has staffed its Corrections facilities at the mandatory fixed post level and balanced variations in inmate census by using overtime funds
- The introduction of innovative corrections programs and the retiree corrections officer pool has contributed to the downward trend in overtime
- Forced overtime is manageable at 10% - 15% percent especially with the overtime policies which allow employees to chose their own overtime shifts protecting them from being forced
- Reducing two of the unfunded positions at KCDC has made a significant improvement in overtime at that facility.

# Staffing/Overtime

## Recommendations

- Re-fund two of the unfunded positions at the Pre-Trial Facility
- Re-funding two jobs at KCDC made a significant improvement in overtime
- As overtime declines by the variety of scheduling initiatives, two hires should have a more than one-third impact on overtime at the Pre-Trial Facility
- Reassess for the 2017 budget
- Continue existing alternatives to incarceration and continue finding others

# Review of Recommendations

- Increase wages to competitive market rate by moving Corrections Professionals into wage range NE5.
- \$121,525 of budgeted implementation costs 2016 budget
- Introduce a first year retention incentive of two first year wage increases, 3% of the range midpoint.
- Re-fund two of the unfunded positions in the Pre-Trial facility. Monitor the success rate on reducing overtime.
- \$125,000 full year impact

**KENOSHA COUNTY  
BOARD OF SUPERVISORS**

RESOLUTION NO. \_\_\_\_\_

<b>Subject:</b> Resolution to Approve the Appointment of Rick Dodge to Serve as a Member of the Local Emergency Planning Committee			
<b>Original</b> <input type="checkbox"/>	<b>Corrected</b> <input type="checkbox"/>	<b>2nd Correction</b> <input type="checkbox"/>	<b>Resubmitted</b> <input type="checkbox"/>
<b>Date Submitted:</b> June 7, 2016		<b>Date Resubmitted:</b>	
<b>Submitted By:</b> Judiciary & Law Committee			
<b>Fiscal Note Attached</b> <input type="checkbox"/>		<b>Legal Note Attached</b> <input type="checkbox"/>	
<b>Prepared By:</b> Gil Benn, Director of Emergency Management		<b>Signature:</b> 	

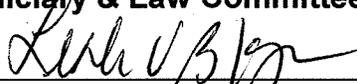
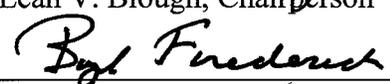
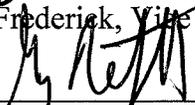
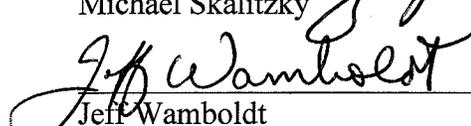
WHEREAS, pursuant to County Executive Appointment #2016/17-5, the County Executive has appointed Rick Dodge to serve as a three-year term as a member of the Local Emergency Planning Committee, and;

WHEREAS, the Judiciary & Law Committee has reviewed the County Executive's request for review and approval of his appointment of the above named to serve on this Committee and is recommending to the County Board the approval of this appointment, and;

BE IT FURTHER RESOLVED, that the Kenosha County Board of Supervisors approve the appointment of Rick Dodge to serve as a member of the Local Emergency Planning Committee immediately upon confirmation of the County Board and continuing until the 1<sup>st</sup> day of July, 2019, or until a successor is appointed by the County Executive and confirmed by the Kenosha County Board of Supervisors.

Respectfully submitted,

**Judiciary & Law Committee**

	<u>Aye</u>	<u>No</u>	<u>Abstain</u>
 _____ Leah V. Blough, Chairperson	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 _____ Boyd Frederick, Vice Chairperson	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 _____ Greg Retzlaff	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 _____ Michael Skalitzky	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
 _____ Jeff Wamboldt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



# COUNTY OF KENOSHA

# COUNTY EXECUTIVE

Jim Kreuser, County Executive

1010 – 56<sup>th</sup> Street, Third Floor  
Kenosha, Wisconsin 53140  
(262) 653-2600  
Fax: (262) 653-2817

## APPOINTMENT 2016/17-5

**RE: KENOSHA COUNTY LOCAL EMERGENCY PLANNING COMMITTEE**

TO THE HONORABLE KENOSHA COUNTY BOARD OF SUPERVISORS:

Placing special trust in his judgment and based upon his qualifications, I hereby submit to the Honorable Kenosha County Board of Supervisors for its review and approval the name of

Supervisor Rick Dodge  
2602 33<sup>rd</sup> Street  
Kenosha, WI 53140

to serve a three-year term on the Kenosha County Local Emergency Planning Committee (Group #1 – Local Elected Official) beginning immediately upon confirmation of the County Board and continuing until the 1<sup>st</sup> day of July, 2019 or until a successor is appointed by the County Executive and confirmed by the Kenosha County Board of Supervisors.

Since his last appointment, Supervisor Dodge has attended 8 of the 12 meetings held. His 4 absences were excused.

Supervisor Dodge will serve without pay. Supervisor Dodge will be succeeding himself.

Respectfully submitted this 12<sup>th</sup> day of May, 2016.

Jim Kreuser  
Kenosha County Executive

COUNTY OF KENOSHA  
OFFICE OF THE COUNTY EXECUTIVE  
JIM KREUSER

APPOINTMENT PROFILE

KENOSHA COUNTY COMMISSIONS, COMMITTEES, & BOARDS

(Please type or print)

Name: Rick K Dodge  
                    First                    Middle                    Last

Residence Address: 2602 - 33 Street

Previous Address if above less than 5 years: \_\_\_\_\_

Occupation: Retired  
                                    Company                                    Title

Business Address: \_\_\_\_\_

Telephone Number: Residence \_\_\_\_\_ Business \_\_\_\_\_

Daytime Telephone Number: 262-237-2664

Mailing Address Preference: Business ( ) Residence (  )

Email Address: rick.dodge@att.net

Do you or have you done business with any part of Kenosha County Government in the past 5 years? Yes ( ) No (  )

If yes, please attach a detailed document.

Affiliations: List affiliations in all service groups, public service organizations, social or charitable groups, labor, business or professional organization, and indicate if it was a board or staff affiliation.

VFW Post 1865 - STAFF (Past Post Commander, Past District Commander)

Disabled American Veterans

Kenosha Area Vietnam Veterans

Kenosha County Board Dist. #5

Special Interests: Indicate organizations or activities in which you have a special interest but may not have been actively involved.

Gold Chevron Corporation - President

Veterans Issues

\*If more space is needed, please attach another sheet.  
Kenosha County Commissions, Committees, & Boards  
Appointment Profile - Page 2

**Governmental Services:** List services with any governmental unit.

County Board, Finance Committee, Human Services  
Committee

**Additional Information:** List any qualifications or expertise you possess that would benefit the Board, Committee, Commission, etc.

**Conflict Of Interest:** It would be inappropriate for you, as a current or prospective appointee, to have a member of your immediate family directly involved with any action that may come under the inquiry or advice of the appointed board, commission, or committee. A committee member declared in conflict would be prohibited from voting on any motion where "direct involvement" had been declared and may result in embarrassment to you and/or Kenosha County.

Rick Dodge  
Signature of Nominee

5/2/16  
Date

Please Return To: Kenosha County Executive  
1010 - 56th Street  
Kenosha, WI 53140

-----  
(For Office Use Only)

Appointed To: \_\_\_\_\_  
Commission/Committee/Board

Term: Beginning \_\_\_\_\_ Ending \_\_\_\_\_

Confirmed by the Kenosha County Board on: \_\_\_\_\_

New Appointment \_\_\_\_\_ Reappointment \_\_\_\_\_

Previous Terms: \_\_\_\_\_  
\_\_\_\_\_

**KENOSHA COUNTY  
BOARD OF SUPERVISORS**

RESOLUTION NO. \_\_\_\_\_

<b>Subject:</b> Resolution to Approve the Appointment of Jim Huff to Serve as a Member of the Local Emergency Planning Committee			
<b>Original</b> <input type="checkbox"/>	<b>Corrected</b> <input type="checkbox"/>	<b>2nd Correction</b> <input type="checkbox"/>	<b>Resubmitted</b> <input type="checkbox"/>
<b>Date Submitted:</b> June 7, 2016		<b>Date Resubmitted:</b>	
<b>Submitted By:</b> Judiciary & Law Committee			
<b>Fiscal Note Attached</b> <input type="checkbox"/>		<b>Legal Note Attached</b> <input type="checkbox"/>	
<b>Prepared By:</b> Gil Benn, Director of Emergency Management		<b>Signature:</b> 	

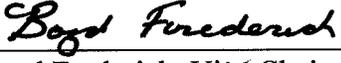
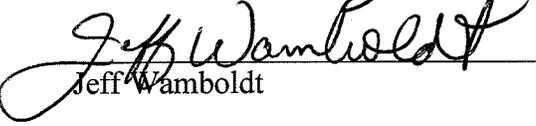
WHEREAS, pursuant to County Executive Appointment #2016/17-4, the County Executive has appointed Jim Huff to serve as a three-year term as a member of the Local Emergency Planning Committee, and;

WHEREAS, the Judiciary & Law Committee has reviewed the County Executive's request for review and approval of his appointment of the above named to serve on this Committee and is recommending to the County Board the approval of this appointment, and;

BE IT FURTHER RESOLVED, that the Kenosha County Board of Supervisors approve the appointment of Jim Huff to serve as a member of the Local Emergency Planning Committee immediately upon confirmation of the County Board and continuing until the 1<sup>st</sup> day of July, 2019, or until a successor is appointed by the County Executive and confirmed by the Kenosha County Board of Supervisors.

Respectfully submitted,

**Judiciary & Law Committee**

	<u>Aye</u>	<u>No</u>	<u>Abstain</u>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leah V. Blough, Chairperson			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Boyd Frederick, Vice Chairperson			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Greg Retzlaff			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Michael Skalitzky			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Jeff Wamboldt			



# COUNTY OF KENOSHA

# COUNTY EXECUTIVE

Jim Kreuser, County Executive

1010 – 56<sup>th</sup> Street, Third Floor  
Kenosha, Wisconsin 53140  
(262) 653-2600  
Fax: (262) 653-2817

## APPOINTMENT 2016/17-4

**RE: KENOSHA COUNTY LOCAL EMERGENCY PLANNING COMMITTEE**

TO THE HONORABLE KENOSHA COUNTY BOARD OF SUPERVISORS:

Placing special trust in his judgment and based upon his qualifications, I hereby submit to the Honorable Kenosha County Board of Supervisors for its review and approval the name of

Mr. Jim Huff  
3212 22<sup>nd</sup> Avenue  
Kenosha, WI 53140

to serve a three-year term on the Kenosha County Local Emergency Planning Committee (Group #2 – Health Service) beginning immediately upon confirmation of the County Board and continuing until the 1<sup>st</sup> day of July, 2019 or until a successor is appointed by the County Executive and confirmed by the Kenosha County Board of Supervisors.

Since his last appointment, Mr. Huff has attended 8 of the 11 meetings held. His 3 absences were excused.

Mr. Huff will serve without pay. Mr. Huff will be succeeding himself.

Respectfully submitted this 12<sup>th</sup> day of May, 2016.

Jim Kreuser  
Kenosha County Executive

COUNTY OF KENOSHA  
OFFICE OF THE COUNTY EXECUTIVE  
JIM KREUSER

APPOINTMENT PROFILE

KENOSHA COUNTY COMMISSIONS, COMMITTEES, & BOARDS

(Please type or print)

Name: ~~Huff~~ James Huff  
                    First                    Middle                    Last

Residence Address: 3212. 22 Ave Kenosha

Previous Address if above less than 5 years: \_\_\_\_\_

Occupation: Kenosha County Deputy Medical Examiner  
                    Company                    Title

Business Address: 8600 Sheridan Rd

Telephone Number: Residence 262-945-3319 Business \_\_\_\_\_

Daytime Telephone Number: 262. 945-3319

Mailing Address Preference: Business ( ) Residence ()

Email Address: jhuff54@yahoo.com

Do you or have you done business with any part of Kenosha County Government in the past 5 years? Yes ( ) No ( )

If yes, please attach a detailed document.

Affiliations: List affiliations in all service groups, public service organizations, social or charitable groups, labor, business or professional organization, and indicate if it was a board or staff affiliation.

KPPA. - Staff affiliation

Special Interests: Indicate organizations or activities in which you have a special interest but may not have been actively involved.

N/A

\*If more space is needed, please attach another sheet.  
Kenosha County Commissions, Committees, & Boards  
Appointment Profile - Page 2

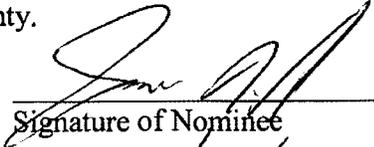
Governmental Services: List services with any governmental unit.

\_\_\_\_\_  
N/A  
\_\_\_\_\_

Additional Information: List any qualifications or expertise you possess that would benefit the Board, Committee, Commission, etc.

Numerous: Training dealing with Mass Casualties  
\_\_\_\_\_

Conflict Of Interest: It would be inappropriate for you, as a current or prospective appointee, to have a member of your immediate family directly involved with any action that may come under the inquiry or advice of the appointed board, commission, or committee. A committee member declared in conflict would be prohibited from voting on any motion where "direct involvement" had been declared and may result in embarrassment to you and/or Kenosha County.

  
\_\_\_\_\_  
Signature of Nominee

4/27/2016  
\_\_\_\_\_  
Date

Please Return To: Kenosha County Executive  
1010 - 56th Street  
Kenosha, WI 53140

-----  
(For Office Use Only)

Appointed To: \_\_\_\_\_  
Commission/Committee/Board

Term: Beginning \_\_\_\_\_ Ending \_\_\_\_\_

Confirmed by the Kenosha County Board on: \_\_\_\_\_

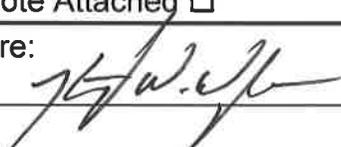
New Appointment \_\_\_\_\_ Reappointment \_\_\_\_\_

Previous Terms: \_\_\_\_\_  
\_\_\_\_\_

# KENOSHA COUNTY BOARD OF SUPERVISORS

## RESOLUTION NO.

**Subject: PROBATIONARY CABARET LICENSE – Shadow Hill Ranch**  
(DBA: Country Thunder Music Festival)

<b>Original</b> <input checked="" type="checkbox"/>	<b>Corrected</b> <input type="checkbox"/>	<b>2<sup>nd</sup> Correction</b> <input type="checkbox"/>	<b>Resubmitted</b> <input type="checkbox"/>
<b>Date Submitted: June 7<sup>th</sup>, 2016</b>		<b>Date Resubmitted</b>	
<b>Submitted By: Judiciary &amp; Law Enforcement Committee</b>			
<b>Fiscal Note Attached</b> <input type="checkbox"/>		<b>Legal Note Attached</b> <input type="checkbox"/>	
<b>Prepared By: Kenneth W. Weyker, Captain of Field Operations</b>		<b>Signature:</b> 	

WHEREAS, the application of Gary Martin for a probationary cabaret license for Shadow Hill Ranch, 11514 Richmond Rd., Twin Lakes, Wisconsin, in the Town of Randall, was made during the month of June 2016, was turned over to this office on June 3<sup>rd</sup>, 2016, and

WHEREAS, the Kenosha Sheriff's Department has conducted an inspection of the premises, and

WHEREAS, the premises were found to be in conformity with the Cabaret Ordinance Number 8.02

NOW, THEREFORE BE IT RESOLVED, that because this is the initial application by the license holder, a probationary license be granted to Gary Martin for Shadow Hill Ranch.

Respectfully Submitted,

### JUDICIARY AND LAW ENFORCEMENT COMMITTEE

	<u>Aye</u>	<u>No</u>	<u>Abstain</u>	<u>Excused</u>
_____ Supervisor Leah Blough, Chairman	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Supervisor Boyd Frederick, Vice-Chairperson	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Supervisor Greg Retzlaff	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Supervisor Mike Skalitzky	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Supervisor Jeff Wamboldt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



**KENOSHA SHERIFF'S DEPARTMENT  
SUPPLEMENTARY INVESTIGATION REPORT**

		<b>Case or Event No.</b> 2016-73582	<b>No. of Pages</b> Page 2 of 2
		<b>Date of Supplemental</b> 5/25/16	<b>Date Time Reported</b> 5/25/16 1356
<b>Involved Parties</b> Codes – C= Complainant I= Involved Person V=Victim S=Suspect R=Reporting Person			
<b>Name Last</b>	<b>SHADOW HILL RANCH</b>	<b>DOB Race Sex</b>	<b>Driver's License No.</b>
<b>Address</b>	<b>11514 RICHMOND RD. TWIN LAKES WI 53181</b>		<b>Phone No.</b>

**OWNER:** ROGER GEARHART  
Irving One, LLC  
6999 E. Business I-20 Suite #1  
Odessa, TX 79762  
(432)557-9920

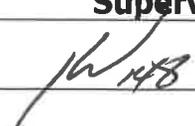
**BUSINESS AGENT:** GARY MARTIN  
Irving One, LLC  
6999 E. Business I-20 Suite #1  
Odessa, TX 79762  
(432)362-0401

**PRODUCTION MGR:** KIM BLEVINS  
Country Thunder East, LLC  
730 Gallatin Pike N  
Madison, TN 37115  
(615)970-0980

GARY MARTIN is the agent representing the Irving One firm and currently resides in Odessa, TX. He is a member of the Irving One LLC firm that is the principal owner of the festival event. He is also the listing agent on the Randall Township Class B liquor that is effective 7/01/16 – 6/30/17.

The general operations of the festival has changed to KIM BLEVINS. She is a member of the same production company as in the past and had been elevated to management.

The Country Thunder Music Festival has adequately complied with all restrictions of the Conditional Use Permit filed with the Kenosha County Department of Public Works. They were granted the same permit on 02/10/16 stipulating all restrictions would be met for 2016. With the history of success with the event I can concur with these stipulation(s) and recommend the Probationary Cabaret License be issued for the Shadow Hill Ranch Property DBA Country Thunder Music Festival.

<b>Reporting Deputy Sheriff:</b>	<b>2<sup>nd</sup> Reporting Deputy Sheriff:</b>	<b>Supervisor:</b>
Capt. K. Weyker 148		

APPLICATION FOR PROBATIONARY CABARET LICENSE

Kenosha County, Wisconsin

DATE: May 31, 2016

TO THE KENOSHA COUNTY BOARD OF SUPERVISORS:

I, as holder of a Class B Liquor License, hereby apply for a Probationary Cabaret License for:

<u>Shadow Hill Ranch</u>	<u>11514 Richmond Road, Randall, WI 54810</u>
Name of Premises	Address
<u>730 North Gallatin Pike, Madison TN 37115</u>	
Mailing Address	Zip Code

Located in the Town of Randall, in the County of Kenosha from the date hereof for **6 months**, ( an application for a regular cabaret license will be sent upon expiration of the probationary license) and I hereby agree to deposit **\$200.00** for said license and to comply with all the provisions of the Cabaret License Ordinance adopted by the County Board and in effect March 6, 2001 and all the laws of the State of Wisconsin pertaining thereto.

Gary Martin GARY D MARTIN  
PRINT LICENSE HOLDER'S NAME

Gary D Martin  
Signature of Applicant (Must be license holder)

715-83-42377 or 785-23-65559  
Day-time Telephone Number

**A PHOTOCOPY OF YOUR CLASS B LIQUOR LICENSE MUST BE SUBMITTED WITH THIS APPLICATION**

**NOTE: AN UPDATED LIQUOR LICENSE MUST BE FILED WITH THE CLERK'S OFFICE FOLLOWING RENEWAL IN JULY**

COMBINATION  
FORM

# CLASS B RETAIL LICENSE

NO. . . . . 1 . . . . .

for the sale of

\$ . . . . 350,00 . . . . .

## FERMENTED MALT BEVERAGES and INTOXICATING LIQUORS

WHEREAS, the local governing body of the ~~City~~ - Town - ~~Wagon~~ of . . . . Randall . . . . .

County of . . Kenosha . . . . ., Wisconsin, has, upon application duly made, granted and authorized the issuance of a Retail Class "B" License to . Licensing AZ-WI Ranch LLC., Gary Martin, Agent . . to sell Fermented Malt Beverages as defined by and pursuant to Section 125.26(1) of the Statutes of the State of Wisconsin, and Local Ordinances and the said applicant has paid the treasurer the sum of \$ . 150,00 . . . . . for such Class "B" Retailer's Fermented Malt Beverage License as required by local ordinances,

AND WHEREAS, the local governing body has granted and authorized the issuance of a "Class B" Intoxicating Liquor License to said applicant to sell intoxicating liquor as defined in and pursuant to Section 125.51(3) of the Statutes of the

State of Wisconsin and local ordinances and the said applicant has paid to the treasurer the sum of \$ . 200,00 . . . . for such "Class B" Intoxicating Liquor License as provided by local ordinances and has complied with all the requirements necessary for obtaining such licenses, LICENSES ARE HEREBY ISSUED to said applicant to sell, deal and traffic in, at retail, Fermented Malt Beverages and Intoxicating Liquors at the following described premises: . . . . .

. . . . . Country Thunder Music Festival . . . . .  
. . . . . 11514 Richmond Road . . . . .  
. . . . . Twin Lakes, WI 53181 . . . . .

FOR THE PERIOD from . . . July 1 . . . . ., . . . 2016, to . . . June 30 . . . . ., . . . 2017 . . . . .  
Year Year

Given under my hand and the corporate seal of the  
(~~City~~ - Town - ~~Wagon~~) of . . Randall . . . . .

County of . . . Kenosha . . . . ., State of Wisconsin,

this . . . 31st day of . . . May . . . . . 2016 . . . . .  
Year

*Calvin Buckner*

(Corporate Seal)

Clerk

This License must be FRAMED and POSTED in a conspicuous place in the room where Fermented Malt Beverages and Intoxicating Liquors are sold or served.

KENOSHA COUNTY  
1010 56th Street  
Kenosha, WI 53148

5/31/2016 Receipt Number: 160004600  
4:31 PM Received by : REGB  
FROM: COUNTRY THUNDER EAST LLC

Cabaret License-Probate                    200.00  
SHADOW HILL RANCH

Dance Hall & Cabaret  
100-140-1410-1000-4401

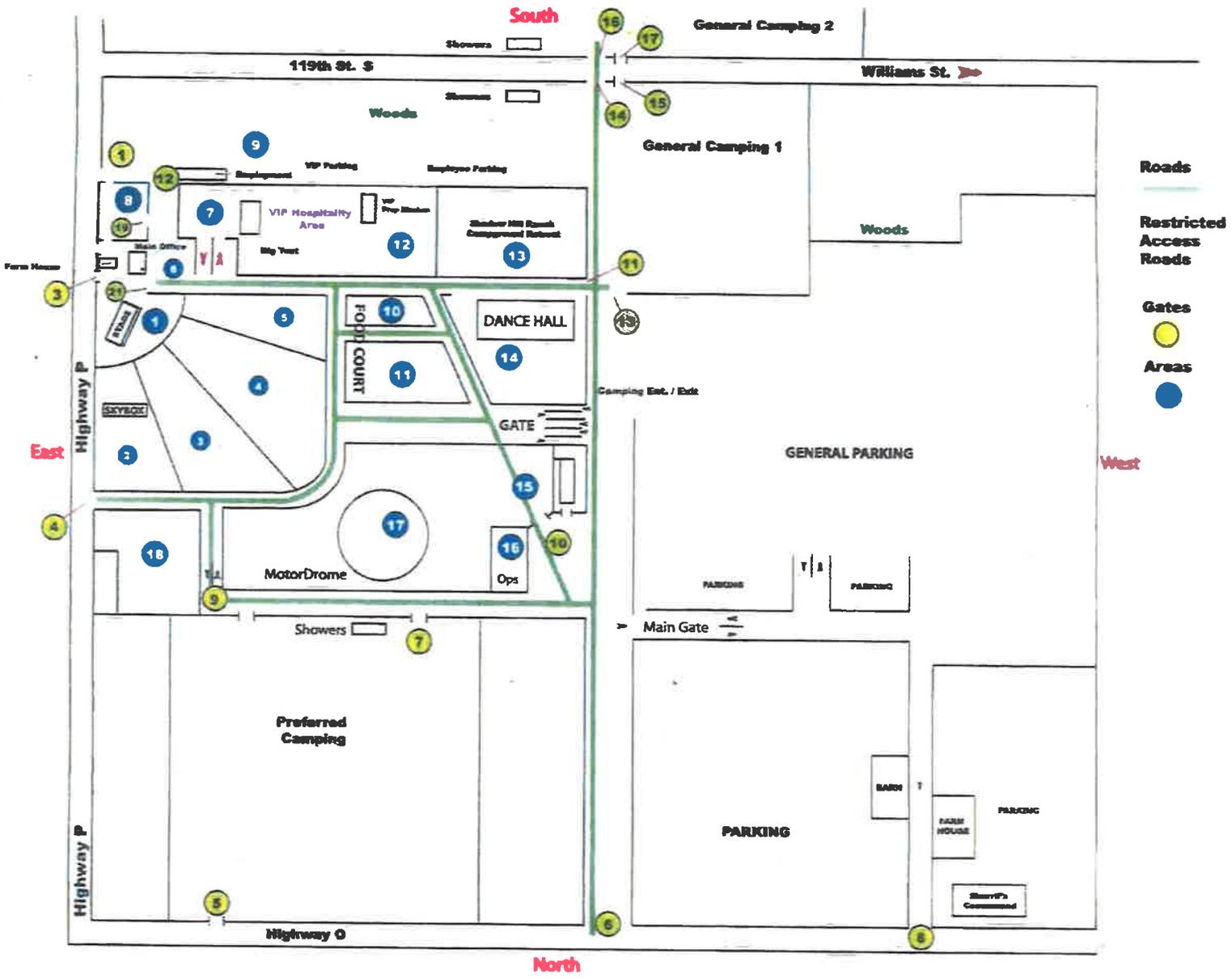
Receipt Total . :                    200.00  
Amount Tendered :                   200.00  
Change . . . . :                    .00

Payment Rcvd: Cash :                   .00  
                  Check :                   200.00  
                  Charge:                   .00  
                  Other :                    .00

FOR CHECK PAYMENTS, RECEIPT IS  
NOT VALID UNTIL THE CHECK HAS  
CLEARED ALL BANKS.

**Gates**

- 1** VIP, Employee and Handicap Parking Entrance/Exit
- 6** Main Gate Parking
- 7** Preferred Camper Vehicle Gate
- 9** Preferred Campers Walk Gate
- 12** VIP Entrance and Exit
- 13** All General Camping Entrance/Exit Walk Gate
- 14** Vehicle & Walk Gates General Camping 1 & 2
- 21** Backstage Entrance



# KENOSHA COUNTY BOARD OF SUPERVISORS

RESOLUTION NO. \_\_\_\_\_

Subject: **ACTIVITY CONTROL LICENSE – Country Thunder East, LLC**

Original <input checked="" type="checkbox"/>	Corrected <input type="checkbox"/>	2 <sup>nd</sup> Correction <input type="checkbox"/>	Resubmitted <input type="checkbox"/>
Date Submitted: June 7 <sup>th</sup> , 2016		Date Resubmitted	
Submitted By: <b>Judiciary &amp; Law Enforcement Committee</b>			
Fiscal Note Attached <input type="checkbox"/>		Legal Note Attached <input type="checkbox"/>	
Prepared By: <b>Kenneth W. Weyker, Captain of Field Operations</b>		Signature: 	

**WHEREAS**, pursuant to Chapter 8.01 of the Municipal Code of Kenosha County, the Sheriff's Department received the application from Kim Blevins for an Activity Control License for Country Thunder East LLC, 2305 Lance Drive, Twin Lakes, Wisconsin, in the Town of Randall, made during the month of June, 2016 and

**WHEREAS**, the Sheriff's Department has reviewed the documentation of the applicant, and

**WHEREAS**, the actual physical inspection of said property indicates that all items that could be, have been complied with pursuant to Chapter 8.01 of the Municipal Code of Kenosha County.

**NOW, THEREFORE BE IT RESOLVED**, by the Kenosha County Board of Supervisors that an Activity Control License for Country Thunder East, LLC be granted to Kim Blevins for the dates of July 21<sup>st</sup> – 24<sup>th</sup>, 2016.

Respectfully Submitted,

JUDICIARY AND LAW ENFORCEMENT COMMITTEE

	<u>Aye</u>	<u>No</u>	<u>Abstain</u>	<u>Excused</u>
_____ Supervisor Leah Blough, Chairman	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Supervisor Boyd Frederick, Vice-Chairperson	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Supervisor Greg Retzlaff,	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Supervisor Mike Skalitzky	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Supervisor Jeff Wamboldt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# MEMO

**DATE:** June 1, 2016  
**TO:** Judiciary and Law Committee  
**FROM:** Capt. Ken Weyker  
**RE:** Country Thunder 2016

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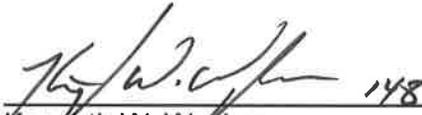
Country Thunder is scheduled for July 21<sup>st</sup> -24<sup>th</sup>, 2016 at the Shadow Hill Ranch in Twin Lakes Wisconsin. The ownership of the event has not changed since 2014. Its principal owner is Irving One, LLC law firm out of Odessa Texas, Agent Gary Martin. This firm is listed on the Class B Liquor License with the Town of Randall which will expire on June 30<sup>th</sup>, 2016. The Town of Randall has informed us that they intend to renew the license in the first part of July 2016.

The Kenosha County Dept. of Planning and Development received the Conditional Use Permit Application in November of 2015 and approved the permit at their February 10<sup>th</sup>, 2016 meeting. Andy Buehler of Planning and Development confirmed all restrictions would be met to the Planning and Developments satisfaction.

The operations of the event is under new direction, Kim Blevins of Country Thunder East LLC, Madison, TN. Is the new General Manager. Otherwise, no major changes to the operation are anticipated with the exception of higher attendance. This year Country Thunder anticipates 35,000 in attendance per day. Country Thunder has posted \$225,000.00 bond for the Sheriff's Dept. services which, is an increase of \$95,000.00 over 2015.

The Sheriff's operation will largely be the same as in the past year. Additional Police manpower will be requested from neighboring agencies to cover needed assistance on the grounds and increases in calls for service. Local traffic control barricades will again be posted in the Randall Farms Subdivision and use of the Twin Lakes Police Dept. holding facilities.

The Kenosha Sheriff's Dept does not anticipate any complications from this year's event and has no objections to the issuance of the license.

  
\_\_\_\_\_  
Kenneth W. Weyker  
Captain Field Operations

c/c Sheriff  
Chief Deputy  
Ex. Secretary

CITY OF KENOSHA POLICE DEPT.

COUNTY OF KENOSHA SHERIFF DEPT.

INVESTIGATION REPORT

INCIDENT REPORT CLASS \_\_\_\_\_

CRIME - PROPERTY CODE \_\_\_\_\_

CRIME - PERSON

DATE & TIME REPORTED: 25 May 2016 0848

PAGE: 1 OF 3

JURISDICTION GRID: \_\_\_\_\_

CASE OR EVENT NO.: 2016-073523

COMPLAINANT/REPORTING PERSON - NAME (FIRM NAME, IF BUSINESS)

Country Thunder

LAST FIRST MI

SEX RACE DOB RESIDENCE PHONE BUSINESS PHONE

847-406-9753

RESIDENCE ADDRESS: 2305-Lance Drive

CITY: Twin Lakes

STATE: WI ZIP: 53181

EMPLOYMENT OR SCHOOL CITY

CRIME OR INCIDENT: Activity Control License Application

DATE - TIME OCCURRED \_\_\_\_\_

WEATHER - LIGHT CONDITIONS \_\_\_\_\_

DESCRIBE LOCATION OF OFFENSE OR TYPE OF PREMISE: Festival Grounds/Event Site/Surrounding Farm Lands

ADDRESS OR LOCATION OF INCIDENT: Acreage vicinity of CTH-O/CTH-P

SUSPECT/STOLEN VEHICLE	MAKE	MODEL	BODY TYPE	COLOR	YEAR	VIN	LICENSE	STATE	YR	IDENTIFYING CHARACTERISTICS

WEAPON, TOOL, OR MEANS OF ATTACK \_\_\_\_\_

METHOD USED TO COMMIT CRIME - M.O. \_\_\_\_\_

TRADEMARKS OF SUSPECT(S) ACTION OR CONVERSATION \_\_\_\_\_

NATURE OF INJURIES AND LOCATION ON BODY - VICTIM'S CONDITION \_\_\_\_\_

TYPE OF PROPERTY TAKEN/DAMAGED - SEE STOLEN PROPERTY REPORT

SERIAL OR I.D. \_\_\_\_\_

TOTAL LOSS VALUE \_\_\_\_\_

RECOVERED  YES  NO

DESCRIPTION OF PROPERTY - MAKE, MODEL, COLOR \_\_\_\_\_

LICENSE NO. \_\_\_\_\_ STATE \_\_\_\_\_ YEAR \_\_\_\_\_

SUMMARY OF CRIME OR INCIDENT

On 25 May 2016 I conducted a status review in preparation for the Activity Control Application for the Country Thunder Festival to be held 21-24 July 2016.

Event plan and site layout is consistent with Country Thunder 2015.

See Report

- See Reports-

NO CONSENT FORM

I, \_\_\_\_\_, HAVE GIVEN NO ONE CONSENT TO:

WITNESS \_\_\_\_\_ SIGNED \_\_\_\_\_

DATE \_\_\_\_\_

EVIDENCE RECOVERED	DISPOSITION OF EVIDENCE	VICTIM RIGHTS FORM	PHOTOS	SKETCHES/DIAGRAMS
		<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO
NCIC/CIB	INQUIRY/ENTRY	TTY CANCELLED	DATE - TIME	STATUS
<input type="checkbox"/> YES <input type="checkbox"/> NO				<input type="checkbox"/> OPEN <input checked="" type="checkbox"/> CLOSED <input type="checkbox"/>
REPORTING OFFICER	NO.	2ND OFFICER	NO.	CLEARED BY ARREST <input type="checkbox"/> UNFOUNDED <input type="checkbox"/>
Sgt. F. Iovine	155			SUPERVISOR

*Capri J. G. [Signature]* - 118

**KENOSHA SHERIFF'S DEPARTMENT  
SUPPLEMENTARY INVESTIGATION REPORT**

DATE OF REPORT: 25 May 2016  
DATE-TIME REPORTED: 25 May 2016 0848  
RE: Country Thunder 2016

CASE OR EVENT NUMBER: 2015-073523  
PAGE 2 of 3

- I Gearhart, Roger (Property Owner) TX: 432-557-9920  
6999-E. Business I-20 Suit #1  
Irving One LLC, Odessa, TX 79762
- I Martin, Gary  
Irving One LLC, Odessa, TX (Signed for Class B license for Irving One)
- I Blevins, Kim TX: 615-970-0980  
Country Thunder East  
730-Gallatin Pike N.  
Madison, TN 37115

Country Thunder East (LLC), 234- Space Park Drive South Nashville TN, is the current operator for the 2016 festival.

The current Class B license for Country Thunder (2015) will expire on 30 June 2016. Randall Township has received another application for a Class B liquor license from Licensing AZ-WI Ranch (LLC), 11514-Richmond Road, Randall Township, WI. Gary Martin is listed as the agent. This current application was reviewed and approved by the Randall Town Board on 12 May 2016. This license will become active on 01 July 2016 and will expire 30 June 2017.

The Kenosha County Department of Planning and Development has received a Conditional Use Permit application for the Country Thunder event from Kim Blevins. Kim Blevins is the event General Manager. This application was received on 30 November 2015 and approved by the department of Planning and Development on 10 February 2016. The terms and conditions of this approval are consistent with the previous year.

Kenosha County has received from Country Thunder East a 750\$ payment for the Conditional Use Permit. In addition, Kenosha County has received the requested 225,000.00\$ payment for County services required during the event.

The Village of Genoa City has received a Special Events Permit Request from Country Thunder East (LLC) for the property residing in their jurisdiction. This permit request is to allow for patron parking and camping.

REPORTING OFFICER:  
Sgt. Iovine #155

SUPERVISOR:



**KENOSHA SHERIFF'S DEPARTMENT  
SUPPLEMENTARY INVESTIGATION REPORT**

DATE OF REPORT: 25 May 2016

CASE OR EVENT NUMBER: 2015-073523

DATE-TIME REPORTED: 25 May 2016 0848

PAGE 3 of 3

RE: Country Thunder 2016

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Genoa City will review/approve the permit on 09 June 2016.

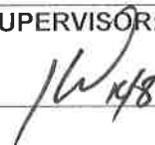
The festival layout is expected to remain unchanged from last year.

No further action taken at this time.

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REPORTING OFFICER:  
Sgt. Iovine #155

SUPERVISOR:



*[Handwritten signature]*

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COUNTRY THUNDER EAST LLC  
208 SPACE PARK S  
NASHVILLE, TN 37211

**COPY!**

1020

87-4-640

DATE June 1 116

PAY TO THE ORDER OF

Kenosha County

\$ 175.00

one hundred & seventy-five

DOLLARS



ACH RT 061000104

FOR

Activity Control licence

Jim Vetter

⑈00001020⑈ ⑆064000046⑆ 1000160103015⑈

KENOSHA COUNTY  
1010 56th Street  
Kenosha, WI 53140

6/02/2016 Receipt Number: 160004643  
8:50 AM Received by: REGB  
FROM: COUNTRY THUNDER EAST LLC

Special Events Cabaret 175.00  
Activity Control License

Dance Hall & Cabaret  
100-140-1410-1000-4401

Receipt Total . : 175.00  
Amount Tendered : 175.00  
Change . . . . : .00

Payment Rcvd: Cash : .00  
Check : 175.00  
Charge: .00  
Other : .00

FOR CHECK PAYMENTS, RECEIPT IS  
NOT VALID UNTIL THE CHECK HAS  
CLEARED ALL BANKS.



# COUNTY OF KENOSHA

Department of Planning and Development

December 2012  
**RECEIVED**

NOV 30 2015

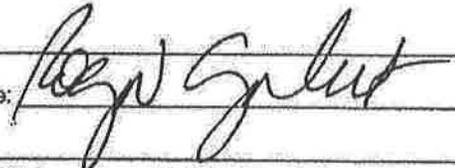
Kenosha County  
Deputy County Clerk

## CONDITIONAL USE PERMIT APPLICATION

(a) Property Owner's Name:

Irving One, LLC

Print Name: Roger Gearhart

Signature: 

Mailing Address: 6999 E Business I-20 Suite #1

City: Odessa

State: TX

Zip: 79762

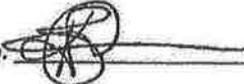
Phone Number: 432-557-9920

E-mail (optional): roger@gbe7.com

Note: Unless the property owner's signature can be obtained in the above space, a letter of agent status signed by the legal property owner must be submitted if you are a tenant, leaseholder, or authorized agent representing the legal owner, allowing you to act on their behalf.

(b) Agent's Name (if applicable):

Print Name: Kim Blevins

Signature: 

Business Name: Country Thunder East, LLC

Mailing Address: 730 Gallatin Pike N

City: Madison

State: Tn

Zip: 37115

Phone Number: 615-970-0980

E-mail (optional): kim@countrythunder.com

(c) Architect's Name (if applicable):

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Business Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

Phone Number: \_\_\_\_\_

E-mail (optional): \_\_\_\_\_

(d) Engineer's Name (if applicable):

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Business Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

Phone Number: \_\_\_\_\_

E-mail (optional): \_\_\_\_\_

CONDITIONAL USE PERMIT APPLICATION

(e) Tax key number(s) of subject site:

60-4-119-304-0405

60-4-119-304-0100

60-4-119-311-0200

Address of the subject site:

Please see attached.

(f) Plan of Operation (or attach separate plan of operation)

Type of structure:

Please see attached.

Proposed operation or use of the structure or site:

Please see attached.

Number of employees (by shift): Please see attached.

Hours of Operation: Please see attached.

Any outdoor entertainment? If so, please explain: Please see attached.

Any outdoor storage? If so, please explain: Please see attached.

Zoning district of the property: A-2, A-1, PR-1, B-5, C-1

(g) Attach a plat of survey prepared by a land surveyor registered by the State of Wisconsin or site plan drawn to scale and approved by the Department of Planning and Development showing all of the information required under section 12.05-1(h)3 for a zoning permit. In addition, the plat of survey or site plan layout shall show the location, elevation and use of any abutting lands and the location and foundation elevations of structures within 50 feet of the subject site; soil mapping unit lines; ordinary high water mark, historic high water marks and floodlands on or within 50 feet of the subject premises, and existing and proposed landscaping.

**CONDITIONAL USE PERMIT APPLICATION**

For conditional use permit applications that are made within shoreland and floodland areas, such description shall also include information that is necessary for the County Planning, Development & Extension Education Committee to determine whether the proposed development will hamper flood flows, impair floodplain storage capacity, or cause danger to human, animal or aquatic life. This additional information may include plans, certified by a registered professional engineer or land surveyor, showing existing and proposed elevations or contours of the ground; fill or storage elevation; basement and first floor elevations of structures; size, location, and spatial arrangement of all existing and proposed structures on the site; location and elevation of streets water supply and sanitary facilities; aerial photographs, and photographs showing existing surrounding land uses and vegetation upstream and downstream; soil types and any other pertinent information required by either the Planning, Development & Extension Education Committee or the Office of Planning and Zoning Administration:

**(h)** The Kenosha County Department of Planning and Development may ask for additional information.

**(i)** The fee specified in Section 12.05-8 of this ordinance.

Request for Conditional Use Permit..... \$750.00

(For other fees see the Fee Schedule)



# Country Thunder

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Kenosha County Conditional Use Permit  
Application

General Manager: Kim Blevins

November 3, 2015

2016



# COUNTY OF KENOSHA

Division of Planning & Development

Andy M. Buehler, Director  
Division of Planning & Development  
19600 75<sup>th</sup> Street, Suite 185-3  
Bristol, WI 53104-9772  
(262) 857-1895

February 12, 2016

Irving One, LLC (Owners)  
6999 E Business I-20  
Odessa, TX 79762

Country Thunder East, LLC (Agent)  
234 Space Park Drive South  
Nashville, TN 37211

Richard & Sandra Diedrich (Owners)  
2000 Richmond Road  
Twin Lakes, WI 53181

Russell Brothers, LLC (Owners)  
11909 Richmond Road  
Twin Lakes, WI 53181

Dear Applicants:

On February 10, 2016, the Planning, Development & Extension Education Committee of the Kenosha County Board of Supervisors approved your request for a Conditional Use Permit to allow a country music festival (July 21-24, 2016) with an assembly over 5,000 people on the following Tax Parcels: #60-4-119-304-0405 (Irving One, LLC), #60-4-119-304-0100 (Diedrich) & part of #60-4-119-311-0200 (Russell) located in the SE & SW 1/4 of Section 30 & the NW 1/4 of Section 31, T1N, R19E, Town of Randall.

Your request is approved, subject to the conditions signed by Ivan Purnell at the meeting; a copy of which is enclosed. Please note that it is your responsibility to ensure compliance with these conditions.

Should you have any questions or comments, please contact me at the phone number or address listed above.

Sincerely,

ANDY M. BUEHLER, Director  
Division of Planning Operations

AMB:jd  
Enclosure  
cc: Randall Town Clerk



# COUNTY OF KENOSHA

Division of Planning & Development

Andy M. Buehler, Director  
Division of Planning & Development  
19600 75<sup>th</sup> Street, Suite 185-3  
Bristol, WI 53104-9772  
(262) 857-1895

## CONDITIONS OF APPROVAL

IRVING ONE LLC, RICHARD AND  
SANDRA DIEDRICH, RUSSELL BROTHERS LLC (OWNERS)  
COUNTRY THUNDER EAST, LLC (LESSEE)  
REQUESTING A CONDITIONAL USE PERMIT FOR  
A COUNTRY MUSIC FESTIVAL WITH AN ASSEMBLY OVER 5,000 PEOPLE  
AND OVERNIGHT CAMPING OF 100 OR MORE INDIVIDUALS  
ON TAX PARCELS

#60-4-119-304-0405, #60-4-119-304-0100 AND PART OF #60-4-119-311-0200  
TOWN OF RANDALL

**[NOTE: ALL DEADLINE DATES ARE SHOWN IN BOLD]**

1. Subject to the conditional use permit application dated November 3, 2015 and stamped received by Planning & Development on November 30, 2015, which includes festival dates, times, general overview, event set-up and tear down schedule, camping overview, traffic summary, food and beverage operations, ticket information and attendance, general site information, rules and regulations, and emergency procedures. Implementation of improvements to the sites and adjacent areas may require permits from the State, Kenosha County, or the Town of Randall. In addition, permits may be required for signs in and along the right-of-way of Walworth County, and State, County and local highways in the State of Illinois. The applicant is responsible for obtaining these permits along with contacting and implementing the conditions as required by these units of government.
2. Subject to the January 28, 2016 approval by the Town of Randall Town Board (Exhibit A).
3. Subject to compliance with any conditions established by the Village of Genoa City as part of their Special Events Permit.
4. If the Country Music Festival is to be held next summer, the application for the Conditional Use Permit shall be filed by no later than **February 8, 2017** for the March 8, 2017 Planning, Development & Extension Education Committee ("PDEEC") meeting to ensure adequate time for the planning and permitting of the event.
5. An event production schedule shall be provided for review to the Kenosha County Department of Planning & Development ("Planning & Development") by **July 1, 2016**.
6. Applicant shall provide proof of liability insurance to Planning & Development by no later than **July 1, 2016**.
7. A site plan showing the location of all temporary and permanent structures and their intended use for the duration of the Country Thunder event shall be provided to Planning & Development by **July 1, 2016**.
8. A list of amusement rides that will be present at the event and proof of liability insurance shall be provided to Planning & Development by **July 14, 2016**. All amusement rides shall be properly

registered and operated in accordance with Wisconsin Administrative Code Chapter SPS 334 – Amusement Rides.

9. This conditional use permit is being granted solely for a single event, which shall be operated July 20-25, 2016. Any additional festival events will require applying for and receiving a conditional use permit from PDEEC, as well as receiving approval from the other affected units of government having jurisdiction over events of this nature. If approval for this type of event is not granted in 2017, or the applicant chooses not to have an event in 2017, all lands that were rezoned from A-1 Agricultural Preservation District to A-2 General Agricultural shall be rezoned back to A-1 Agricultural Preservation District by the applicant(s) or its agent.
10. Information on solid waste removal service provider and schedule of service to be provided to Planning & Development by **July 1, 2016**.
11. The County Environmental Sanitarian from Planning & Development shall be contacted **30 days prior to the music festival** to inspect the existing private onsite wastewater treatment systems (POWTS) on the festival grounds to determine compliance with the State and County Sanitary Codes.  
  
Any new or existing buildings served with water and having sanitary waste drains and not connected to an acceptable POWTS will be identified at the time of the Sanitarian's inspection. Based on the project and time permitting, a complete plan submittal and an application for a Sanitary Permit may be required to be submitted to the Sanitarian with installation and inspection by the county occurring before **July 11, 2016**.
12. The County Thunder Disaster Preplans, prepared by the Town of Randall Fire Department in 2009 and revised as needed, shall be followed for any fire, rescue, emergency and evacuation needs during the event. National Oceanic and Atmospheric Association (NOAA) weather radios shall be on hand and used to monitor weather conditions from the National Weather Service offices in Sullivan, WI and Chicago, IL during the duration of the festival, as referred to in the emergency plan. Site managers shall be briefed on their use and also must be familiar with the use of radio communication equipment for interfacing with response agencies as necessary.
13. On-site security shall be based on a plan prepared by the applicant and submitted to the Kenosha County Sheriff's Department by **July 11, 2016** for review and approval prior to the event.
14. The grounds, including areas not visible to the public, shall be kept neat and clean at all times. Staff shall be provided for the purposes of picking up litter whenever the public is on the site. In addition, it is the responsibility of the applicant to remove all litter that may be blown from the site onto abutting properties and/or road rights-of-way, with final on & off-site clean-up being completed no later than **August 5, 2016**.
15. All Country Thunder-related structures, tents, temporary fences and equipment shall be removed from the event properties no later than **August 5, 2016**.

**TRAFFIC AND PARKING**

16. Traffic control for the event shall be based on the plan that was implemented and used for the festival since 2000 and revised as needed. Any change to this plan shall be reviewed and approved by representatives of Country Thunder, the Kenosha County Sheriff's Department, the Kenosha County Department of Public Works, Planning & Development and other affected governmental agencies. The plan shall include the training and coordination of parking attendants and the affected county agencies. A series of coordination meetings including all affected agencies will be needed to solve traffic problems. Any costs associated with this traffic planning are the responsibility of the applicant. Any directional maps that are distributed by Country Thunder shall be reviewed and approved by the Kenosha County Sheriff's Department, the Kenosha County Department of Public Works, and Planning & Development.
17. A detailed site plan showing all parking areas, camping areas and traffic flow patterns shall be submitted to Planning & Development by no later than **July 1, 2016**. Parking shall take place only in

the designated areas shown on the revised plan. Entrance and exit roads shall be graveled and maintained for a minimum distance of 100 feet from the edge of pavement of the public road and the remaining entrance and exit roads shall be maintained in a dust free condition at all times. No off-site parking is allowed, including within the public right-of-way. "No Parking" signs must be installed by Kenosha County in the vicinity of the event at the cost of the applicant. Directional signage, pavement marking, and roadway patrol shall be in accordance with memorandums and approvals from the Kenosha County Department of Public Works.

18. Based on past discussions between Planning & Development, Kenosha County Sheriff's Department and Country Thunder staff, it is recommended to enlarge the drop-off area located on the south side of CTH "O" (110th St.) to improve traffic flow and allow more space for the stacking of vehicles so that they are not backing up into the roadway. Separate entrance and exit drives should be provided at each end of the drop-off area to improve vehicle flow into and out of the area. Adequate directional signage should also be placed along CTH "P" (Richmond Rd.) and CTH "O" (110th St).

#### ACTIVITY CONTROL LICENSE

19. The applicant is responsible for applying for and obtaining a Kenosha County Activity Control License with the Kenosha County Sheriff's Department and the Kenosha County Clerk's Office, to be approved by the Kenosha County Board of Supervisors prior to the event, and complying with any associated conditions as set forth in said Activity Control License.

It should be noted that where a conflict exists between the proposed number of facilities, security staffing, parking attendants, toilets, etc., the applicant shall provide the greater number, but shall, under no circumstances, provide less than the required number as set forth in the Kenosha County Activity Control Ordinance, being Chapter 8 of the Municipal Code of Kenosha County.

#### HEALTH

20. The Kenosha County Division of Health shall test both wells and the distribution system by **June 15, 2016**. Repairs, maintenance and chlorinating of the wells, if needed, must be completed prior to this date. Any temporary water lines in the camping areas shall be shown on a plan and approved by the Kenosha County Division of Health.
21. It is the responsibility of the applicant to comply with all State and local regulations regarding public health. This includes proper and adequate toilet and hand washing facilities, showering facilities, proper food preparation and serving conditions, adequate tested potable water, proper disposal of refuse and food by-products on a timely basis. The Kenosha County Division of Health requires permits and inspections to assure the event is conducted within laws of proper sanitation and health. The applicant shall obtain all necessary health-related permits and assure that all necessary tests and inspections are conducted. Above-mentioned facilities must be in place for inspection by **July 18, 2016**.
22. Plans showing the location of the vendor areas, along with a list of vendors occupying booths shall be provided to the Kenosha County Sheriff's Department, Kenosha County Division of Health and Planning & Development by **July 1, 2016**. The plan shall be kept current, and updates shall be provided prior to the event.
23. Information regarding service and service provider of grease disposal shall be provided to the Kenosha County Division of Health and Planning & Development by **July 1, 2016**.
24. The Kenosha County Division of Health shall be provided with a list of names of individuals who are responsible for servicing portable toilet units, servicing hand washing stations, shower waste disposal, and supervising the food court and VIP food service areas by **July 1, 2016**. All hand washing stations shall be in place and installed with soap dispensers and single-service towel dispensers before the festival opens. Hand washing stations must be provided for all food preparation/serving areas. Hand washing stations need to be monitored and maintained with water, soap, and towels. In areas where water is not available under pressure, a minimum of a five- (5) gallon insulated container with a spigot and approved liquid waste disposal shall be provided.

25. Any individual considering tattooing at the event must contact the Kenosha County Division of Health by July 1, 2016.
26. Payment and applications for temporary restaurant licenses shall be received by July 18, 2016. Payment must be made to the Kenosha County Division of Health in the form of a certified check.
27. Payment for special event campground licenses and water testing fees shall be received by July 18, 2016. Payment must be made to the Kenosha County Division of Health in the form of a certified check.
28. Separate enclosed toilets for males and females meeting all state and local specifications must be conveniently located throughout the grounds and in proximity to the campground, sufficient to provide facilities for the maximum number of people to be assembled at the rate of at least one toilet for every 200 persons, with said facilities to be evenly-divided between male and female together with an efficient, sanitary means of disposing of waste matter deposited, which is in compliance with all state and local laws and regulations.
29. There must be one lavatory for every 500 persons with running water under pressure and a continuous supply of soap and paper towels to be provided with each lavatory or in the alternative a sufficient number of chemically treated sanitary towels.
30. Prep kitchens and the VIP buffet tent shall be completely screened and other food booths shall be screened as needed.
31. Thermometers must be provided in all refrigeration units. A long stem thermometer shall be provided in all food tents/preparation areas to check hot food temperatures.
32. No bare hand contact of ready-to-eat food will be allowed. Employees shall use suitable utensils such as deli tissue, spatulas, tongs or single-use gloves.
33. One (1) hand-held radio unit must be provided to Kenosha County Division of Health staff to facilitate communication with Country Thunder staff.
34. Three (3) all access passes with VIP parking and an on-site all-terrain vehicle must be provided for Kenosha County Division of Health inspection staff.

#### GENERAL

35. In order to assure that proper facilities are provided to those attending and to assure that the festival has a minimum effect on the neighboring area, copies of service contracts as listed in the application shall be provided to Planning & Development.
36. No on- or off-premise signs, banners, or billboards shall be constructed, erected, or displayed without first obtaining proper permits from the State, County or local unit of government in which they are being located. The existing billboard sign located on the Country Thunder property along CTH P (Richmond Rd.) shall not be used to advertise for off-premise businesses or services and shall be used only for advertising the Country Thunder event or other events taking place on the premises.
37. No operation of amusement rides past Midnight.
38. No hot air balloon rides are permitted.
39. All speakers facing away from permanent dwellings, as stated in the submitted Conditional Use Permit Application dated November 3, 2015, must be enforced and observed.
40. The 2:00 a.m. curfew for excessive or loud noise, as stated in the Conditional Use Permit Application dated November 3, 2015, must be strictly enforced and observed.
41. Information on electrical generators, number of units to be used and a site plan layout of their locations to be provided to Planning & Development by July 1, 2016.

42. Adequate on-site security must be provided. This must include security guards, either regularly-employed, duly sworn off-duty Wisconsin peace officers or private guards, licensed in Wisconsin, sufficient to provide adequate security for the maximum number of people to be assembled at the rate of at least one (1) security guard for every 750 people. Except that in the case of assemblies of less than 750 people, continuing between the hours of midnight and 8:00 a.m., there shall be at least one (1) security guard.
43. It has been determined that Kenosha County will have to assign staff and equipment to assure that this event is operated in accordance within the rules established by the state and the county and to ensure that this event has a minimal effect on the general public. In order to ensure that the taxpayers of Kenosha County are not burdened for cost(s) requiring staffing and equipment associated with this event, such as patrol and traffic control, highway maintenance, and the possibility of cleaning the public right-of-way, health inspections, golf carts, emergency services planning, along with review and verification by Planning & Development staff, approval of this request would be granted providing Kenosha County shall receive from the applicant or its agent a check. This check shall be in an amount as determined by the Kenosha County Sheriff's Department and payable to Kenosha County. Kenosha County may use the money solely for the purpose of reimbursing costs related to the event prior to, during, or after the event takes place. The County will provide a list of actual expenditures requiring reimbursement by the applicant. In addition, if Kenosha County determines that its actual costs related to the event exceeds the amount of the check, the applicant or its agent agrees by the signing of these conditions to reimburse Kenosha County for the additional costs related to the event. This check shall be received before review of the Activity Control License by the Judiciary & Law Enforcement Committee.
44. It is the responsibility of the petitioner to assure and guarantee that the above conditions are fully complied with. This includes, but is not necessarily limited to, meeting conditions established herein, providing letters of credit, providing and following approved plans, obtaining permits prior to construction, making improvements, participating in coordination meetings with governmental officials, following established time frames, meeting deadlines, and providing additional information where deemed necessary. Any unauthorized deviation from the approved plans and conditions shall result in the issuance of a citation and/or applicable stop work order by Planning & Development or other applicable agencies until such time as the conditional use permit is brought back into compliance. Continued violation of the conditions as set forth herein shall result in a recommendation for revocation of the Conditional Use Permit.

I have read and understand the above conditions and hereby agree that I am willing to comply with them.

PRINT NAME: Ivan Purnell DATE: 2-10-16

SIGNATURE: 

PRINT NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

**January 28, 2016**

Present were: Bob Stoll, Lauren Fox, Robert Gehring, Mark Halvey, Randy Kaskin, Val Lass, Callie Rucker, George Bailitz, Nancy Kemp, Ken Mangold, Bruce Melling, Ron Peterson.

Absent were: AJ Johnson, Paula Soderman

1. Meeting called to order by Chairman Stoll at 7:00 p.m.
2. Chairman Stoll led those present in the Pledge of Allegiance.
3. A motion by Fox/Kaskin to approve the 1/14/16 minutes as presented. Motion carried.
4. Reports:
  - a. Committees and reports from the floor. Chief Matt Gronke reported that the Fire Department will have the report at the next meeting.
  - b. Building Inspector reported issuing 10 permits in December at an estimated cost of \$322,925.00, with permit fees of \$3,798.01 and maintenance fees of \$355.00.
  - c. Clerk – none.
  - d. Treasurer left a financial report in the Board's mailbox. And it is tax season and everything is going fine just trying to keep up.
  - e. Supervisors: Ms. Fox is working on uploading the agenda onto the website. Otherwise the website is updated. Mr. Gehring is working on getting more information on the AB600 & SB464 legislation; he is worried about the Township losing control. He is talking with Kevin regarding the Village of Twin Lakes garbage contract; he will talk to Howard more on it. Mr. Halvey met with The Boathouse of Lauderdale Lakes for the piers and will meet with others soon. Mr. Kaskin has had contact with the people who resurfaced the front steps. And he is working on a recent complaint and reported that he picked up the new Fire Department truck.
  - f. Chairman: Mr. Stoll reported meeting with Tom Huffine he has Tom checking on some of the sign issues.
5. Citizen Comments: Mark Nordigian candidate for District 21 would like to thank the Randall residences who signed his petition and if elected would like to attend some board meetings. Charles Gitzinger asked who the Pier Commissioner is, Chairman Stoll responded Barb Reynolds. Also, the street sign he spoke about at the last meeting was handled promptly. George Bailitz questioned cutting the trees in the road right of way. We had a special guest introduce himself as the new General Manager of the Wilmot Mountain and spoke about his history with Vail and took a few questions regarding the purchase of Wilmot Mountain.

Chairman Stoll moved to

6. Town Board items:

c. Approval of the 2016-2017 Fire Department Officers; Chairman Stoll informed all that officers are now a 2 year term as follows; Chief: Matt Gronke, Bassett Battalion Chief: Ken Foscz, Powers Lake Battalion Chief: Buddy Pfenniger, Bassett Captain: Bob Stoll, Powers Lake Captain: Chris Brown, Bassett Lieutenant: Matt Gall, Powers Lake Lieutenant: Sam Schaal, Treasurer: John Kaldem, Secretary: Carlene Karow. A motion by Fox/Gehring to approve the 2016-2017 Fire Department Officers as presented. Motion carried.

d. Purchase of equipment for the Fire Department apparatus, specifically new grass rig. Chief Matt Gronke commended the people involved with the purchase of the new truck. He presented the Board with a quote for a skid unit from Jefferson Fire & Safety. After a question and discussion period a motion by Fox/Kaskin to approve Jefferson Fire & Safety quote at \$14,191.75 not to exceed \$15,000.00. Motion carried. Chief Gronke said they are still working on reflective stripping, a light bar and wiring equipment for the new truck. He has also had a lot of interest in the purchase of the old truck.

**Town Board/Plan Commission items:**

a. Irving One, LLC (Country Thunder East, LLC) Conditional Use Permit Application. Discussion regarding as to when there is more Fire Department coverage needed at Country Thunder grounds. Mr. Stoll said we will discuss this matter directly with the Country Thunder management. Mangold/Peterson made a motion to send a favorable recommendation to the Town Board for the Irving One, LLC/Country Thunder East, LLC Conditional Use Permit Application as presented. Motion carried. Kaskin/Fox made the motion to send a favorable recommendation to the County for the Irving One, LLC/Country Thunder East, LLC Conditional Use Permit Application as presented. Motion carried.

b. Public hearing revisions of Chapter 20. Chairman Stoll met with Attorney Bjelajac. Mr. Stoll emailed the revisions of Chapter 20 to the Board members. He went through the changes verbally and noted the most significant change included establishing a pierhead line. The Village of Bloomfield was given a copy of the Chapter 20 revisions.

7. Bills: Motion by Kaskin/Fox to approve the bills as presented in the amount of \$94,823.44 check numbers 35442 thru 35475. Motion carried.

8. Adjourn: A motion by Kaskin/Fox to adjourn. The motion was carried and the meeting was adjourned at 7:56 p.m.

Callie Rucker  
Town Clerk

# Event Information

## Dates of Event:

July 21<sup>st</sup> – 24<sup>th</sup>, 2016

Times: Thursday	2 p.m. – 2 a.m.
Friday	1 p.m. – 2 a.m.
Saturday	1 p.m. – 2 a.m.
Sunday	1 p.m. – 2 a.m.

## Campground Dates and Times:

Open Wednesday July 20<sup>th</sup>, 9 a.m.

Closes Monday July 25<sup>th</sup>, 12 p.m.

**2 a.m. to 9 a.m.** Event site is closed to ingress except security and grounds-cleaning personnel.

General Campsite # 1	606 campsites available
General Campsite # 2	1198 campsites available
Preferred Campground	1417 campsites available
Miller Campsite	1292 campsites available
Encore Campsite	670 campsites available

## Maximum number of tickets to be sold or distributed:

4-Day Tickets 35,000 maximum

All tickets are expected to be pre-sold prior to the festival, meaning there will be no more tickets sold at or on the days of the event. The majority of tickets sold are 4-Day Tickets, which should reduce the amount of daily traffic in and out of the venue. Limited number of day tickets will be sold.

Assuming that the festival sells out in advance as it has done in the past, Country Thunder will use its radio and print advertisers, website, social media and communication through its sponsors to get the message to the public that the event is sold out and no on-site ticket sales are available.

**First Aid:**

First Aid will be provided by the licensed medical trained staff with required number of attendants on duty at all times during the event. A 24-hour medical area will be established in the event grounds.

**Lighting:**

All entries, exits, and walk ways are covered with permanent lighting and/or generated light towers.

**Parking:**

General Parking – North bound traffic on Hwy P will turn left on 119<sup>th</sup> Street to Williams Rd. then turn right to Highway O, then right to the event site. Entrance to parking will be at main entrance, Gate 6.

Gate 7 – 600' west of main entrance, allowing 1 exit lane.

RSVD/ADA Parking – North and South bound traffic to enter and exit directly off Hwy P, at Gate 1 on Hwy P.

Approximately 50 acres with capacity for up to 10,000 vehicles is reserved for parking. Additional locations for parking are currently being researched, and Country Thunder will update all information as it becomes available.

Parking attendants – Management and parking and traffic directors will be provided by a local vendor. All attendants will be equipped with orange-colored vests. In addition to vests, all night crew directional personnel will carry flashlights.

**Camping:**

Preferred and General Camping will enter at the main entrance, Gate 6. General Camping will exit through the Gates off 119<sup>th</sup> street on the North and South side of roads. Preferred Camping will be allowed to exit from a separate egress point directly onto Highway O. Once campers from General 1 and General 2 Camping have checked in at the front gate, they will be allowed access back into the venue through the Gates off 119<sup>th</sup> Street in an effort to alleviate congestion through the front gate.

**Security:**

Security on festival grounds will be provided by Country Thunder through a contracted vendor.

Security in the campgrounds will be provided by Country Thunder and Kenosha County Sheriff's Department.

**Fire Prevention:**

A minimum of 30' wide roadways and 20' wide walkways surround the site, allowing for emergency and service vehicles. Portable fire extinguishers are provided in all cooking areas, at all stages, and in existing structures on property. A contracted Fire Department maintains a presence on-site through the duration of the festival with a truck and all needed fire prevention equipment.

**Fencing and Barriers:**

Entire event site is enclosed with 7' high permanent and rental fence structure with entrance and exit gates allowing for crowd control. Festival grounds have three main entrances and exits for attendees. Three additional service gates are available. All entrances and exits have security present during hours of operation.

**Sound System:**

Speakers are located on stages allowing full ground coverage without high volume. All speakers face away from permanent dwellings.

**Food and Beverages Concessions:**

All food and beverage will be provided by licensed vendors.

**Alcoholic Beverages:**

Alcoholic beverages sale locations are TBD and will be decided by July 1, 2016. All people entering are required to be pre-checked and wrist banded for proper age. All customers will be required to wear an ID wristband to purchase any alcoholic beverages. Customers will be sold a maximum of 3 alcohol beverages at a time.

**Attractions:**

Attractions and/or amusement rides will be supplied by a licensed amusement vendor to be located at the back of the venue, near the main entrance. The TBD amusement vendor will provide two to three (2-3) rides, including ones geared for a youth market. All rides will be permitted by the supplier.

**Event Production Schedule:**

An event production schedule will be provided for review by July 1, 2016.

## **Camping Overview**

**Campgrounds to be operated as temporary according to Wisconsin Administrative Code HSS 178**

**Anticipated Attendance at the Event:**

Capacity: 35,000 per day

Expected Attendance: 25,000 – 35,000

Campgrounds Capacity: 5,183 campsites

**Toilet Facilities:**

5,183 sites	960 total units
(Approx.)	Unisex units – 185
	Private – 765

Two (2) additional units will be provided for each 75 sites over 5,183. All units are portable with urinals included.

**Portable Toilet Services:**

Provider of toilet services is PATS Services.

Assuming that we follow the same procedure as 2015's festival, pumping of toilets begins at 4 a.m. daily with two services daily for campground and one for event grounds, with on-site emergency service from 4 p.m. to closing. Number of personnel and trucks will be determined by ticket sales.

**Solid Waste Removal:**

Solid Waste will be removed by Johns Disposal during and after the festival.

Assuming we follow the same procedures as 2015's festival, the projected number of box containers:

- Garbage – 4 x 30 yd containers
- 25 x 6 yd containers
- curbside service

All roll-offs and dumpsters to be emptied each morning before event site opens. Final schedule to follow by July 1, 2016.

**Water Supply:**

Provided by two on-site wells with designated drinking and hand wash areas.

**Miscellaneous Waste:**

Charcoal: All used charcoal and coals are to be placed in designated barrels. Our Shower Waste Disposal provider is PortaKleen.

## **Campground Information**

**Hours of Operation:**

Open – Wednesday, July 20, 2016 at 9 a.m.

Close – Monday, July 26, 2016 at 12 p.m.

**Registration/Drive-in Main Gate:**

Wednesday	July 20, 2016	9 a.m. – 10 p.m.
Thursday	July 21, 2016	9 a.m. – 10 p.m.
Friday	July 22, 2016	9 a.m. – 10 p.m.
Saturday	July 23, 2016	9 a.m. – 10 p.m.

Sunday July 24, 2016

9 a.m. – 10 p.m.

Campgrounds have 24-hour security with Kenosha County Sheriff Department working from 9 a.m., Wednesday July 20, 2016 and ending at 12 p.m., Monday July 26, 2016. Campground security will be coordinated from campground command post. Security members will be on foot and provided ATV's or carts for patrol in campgrounds. Event ground security will be on foot only.

**Rules & Regulations:**

Campgrounds must be quiet after 2 a.m. with limited noise allowed. No underage drinking is allowed. If minors are caught with alcohol, their camping pass and festival tickets are revoked for the remaining days with no exception. Campsite owner where underage drinking has been caught will also be removed from grounds. All campers must wear a 4-day event wristband in order to be allowed onto the campground premises.

**Campsite:**

Campsites are 19' x 40' in size and are classified as primitive, with limited sites having electrical or water hook ups. Approximately 110 campsites have generator power and temporary water hook-ups. Each campsite is allowed only one camping unit and one vehicle, but may have a number of people (each required to have a 4-day event wristband). Participants must pay \$80 fee to have the additional car on-site. Also, like in 2015, we will provide overnight car parking for those individuals who have traveled to the festival and plan to stay on the campsite of an acquaintance.

**Waste Disposal:**

No waste disposal is allowed on the grounds. PATS Services will offer individual camper pumping for a small fee. Individuals are instructed to contact campground office for a prearranged process and time of pumping.

**Garbage:**

Garbage disposal barrels are provided approximately every five campsites with continuous daily pick up provided by a contracted cleanup company; final decision to be reached by July 1. Additionally, initial bags are provided to campers upon their arrival.

## **Camping Information**

### **Country Thunder July 21<sup>st</sup> – July 24<sup>th</sup>, 2016**

**Camping Areas:** All people entering the campground must be a 4-day ticket holder to Country Thunder. SINGLE DAY TICKETS are not allowed in camping areas. Camping areas open at 9 a.m. on Wednesday July 20, 2016. Upon entering, you must show your 4-day event wristband to enter the camping area. An employee will help you locate and spot your camping area. Only one camping unit and one vehicle allowed per site. All camp units must be removed by 12 p.m. Monday July 25, 2016.

**Burning:** Under our current plans, NO OUTDOOR FIRES of any kind will be permitted in the camping areas. Gas and charcoal grills for cooking will be allowed; ashes must be disposed of by thoroughly wetting them and placing them in a covered metal container. Absolutely no fireworks of any kind, including sparklers. All fires must be in accordance with Kenosha County Regulations and Country Thunder policy.

**Garbage Disposal:** We ask that campers bag and tie all of their garbage. Dumpsters and trash barrels will be located throughout the campgrounds. Services will be available for waste disposal during the weekend.

**Alcohol Policy:** No private party charging for any kind of beverage will be allowed without Kenosha County Permit. No underage drinking of any kind will be allowed. Violators will be fined and removed from site immediately. Any underage drinking allowed on any individual's campsite will result in campsite owner also being removed from grounds.

**Security:** 24-hour security is provided in all camping areas by Kenosha County Sheriff Department. There will be a 2 a.m. curfew for excessive or loud noise. Loud music, parties, and anything that disturbs neighbors or fellow campers will not be tolerated. Security Officers have the authority to ask any person or groups of people who are abusing the noise curfew to leave the grounds immediately and not return to the festival (no refund of admission tickets will be provided).

**General Information:** All camping is classified as primitive. Satellite toilets and drinking water are provided in each area. There are no electrical hook-ups or running water available at these sites. All campsites are 19' x 40' unless indicated as an oversized site.

## Traffic Summary

### Shadow Hill Ranch

For the most part, all vehicles will be allowed to enter and exit in one direction. Backstage driveways will be closed with security gates, and controlled by security staff. Vehicles will be limited to entertainers and emergency vehicles only within the backstage area.

### Reserved and ADA Parking

19-acre field separate ingress and egress location – 1,200 vehicles per day

Exiting will be one lane allowing right or south turn only during peak hours of 10 p.m. to midnight.

### Preferred Camping

60 acre field – separate egress location – 1300 unit capacity, approximately 600 vehicles per 4 days. Exiting will be one lane allowing right or east turn only during peak hours of 10 p.m. to 2 a.m.

### General Parking /General Camping

100 acres car parking – 13,000 vehicles per day capacity

20 acres camping G1 – 600 unit capacity

40 acres camping G2 – 800 capacity

20 acres camping Encore – 600 unit capacity

55 acres camping Miller – 1200 capacity

#### *Ingress and Egress*

Automobiles: All autos on Hwy O will enter through Gate # 6

Camping: All campers will enter on a roadway, designated Gate # 6 on Hwy O

All Preferred campers will exit on Hwy O from road marked Exit Only

### **Traffic flow:**

#### **\*\*Campers**

Up to 4,000 campers will arrive between Wednesday July 20, 2016 9.00am and Friday July 22, 2016, with estimated breakdowns as follows:

Wednesday: 2,100 vehicles

Thursday: 2,683 vehicles

Friday: 400 vehicles

Vehicles are allowed to enter from 9 a.m. to 10 p.m., with peak registration between the hours of 10 a.m. to 12 p.m. and 5 p.m. to 9 p.m. Monday departures will be completed by 12 p.m.

Note: All campground entrance lanes are a minimum of 18' wide and 1,100' long allowing a minimum of 75 units per entrance lane to back up during processing, in an effort to keep all vehicles off county roadways.

**\*\*Cars**

Up to 2,000 vehicles will arrive per day between the hours of 9 a.m. and 10 p.m. with peak hours from 3 p.m. to 7 p.m.

Departure of vehicles is from 8 p.m. to 2 a.m., with peak hours between 10.30 p.m. and 1 a.m.

**General Concessions:**

Food and beverage concession tents and stands are set-up in a continuous U-Shape, serviced and stocked from the back of the tents or booths. Food service will be provided by licensed concessionaires. The exact food court location of individual vendors has yet to be determined but will be provided by July 1, 2016.

**Projected Menu:**

An appropriate list based on vendor submissions will be provided by July 1, 2016.

**Grease Disposal:**

Grease from fryers is available to be changed daily through disposal with on-site grease traps. All food concessionaires will handle changing and disposal of grease individually.

## **Ticket Information**

**General Admission:**

General Admission seating is sold in the form of 4-day tickets. Sales began on July 3, 2015 and will continue until ticket sales capacities are reached.

Estimated sales on general admission tickets are as follows:

Four-Day: 35,000

Thursday: 100

Friday: 100

Saturday: 100

Sunday: 100

**Sponsorship:**

Corporations and privately held companies are offered sponsorship packages with an opportunity for them to market their company or host their individual clients, employees, friends, etc. In exchange, they may purchase a set number of tickets from Country Thunder for this opportunity.

**Media:**

All media for Country Thunder will be handled by **Country Thunder staff**. No tickets will be traded for advertising spots. Media spots are currently being negotiated with local radio and national television channels.

**Reserved Seats:**

Approximately 2,200 pre-set reserved seats have additionally been sold for the 2016 event. The majority of these seats will be held by 4-day ticket holders while a small number will be used as single day tickets for internal purposes.

**Daily Attendance:**

Due to daily designated line-ups, attendance should be evenly split over the four days with no one day exceeding the attendance level of 35,000.

## General Site Information

**Electrical:**

Power is provided by portable generators and permanent electrical stations. Rental sizes of units range from 50KW to 225KW. Number of units to be used is TBD and will be dependent upon many factors. A layout will be provided by July 1, 2016.

**Water:**

Water will be plumbed from two wells located on-site. Drinking and wash water will be provided at one main area on the festival grounds and five areas in the campgrounds.

**Communication:**

Approximately 100 two-way radios are supplied by a communications company. Units are supplied to key management and central positions and monitored from the command center.

Key positions that are supplied with units are:

Security	Entrance/Exit Gates	Maintenance Crew
Sheriff's Dept.	Ticket Booths	Media Reps
Fire/EMS	Production Companies	
Transportation	Festival Producers	
Department Mgrs	Main Stage	
Parking Lot	Electricians	

**Command Center:**

Kenosha County Sheriff's Department maintains a command center for all emergency and safety management, and campground security. The KCSD Command Post is located near the main entrance off of Highway O.

Production (temporary) office trailers will house financial control center and festival management.

**Alcoholic Beverages:**

Licenses are requested and will be provided through the venue owner. All info will be provided by July 1, 2016.

**Campgrounds/Parking:**

Areas have graveled roadways connecting to campsites allowing for controlled traffic movement.

## **Country Thunder Rules & Regulations**

**Camping Information:**

\*Camping area is fenced and all campers must have a 4-day event wristband to enter. Security will check 24-hours per day.

- All campsites are reserved. A site number is assigned when ordered.
- Most campsites are primitive – electrical hook-ups and water service is available in designated area only.
- Campgrounds open Wednesday at 9.00am, close on Monday at noon.
- Only one camping unit per site is allowed (no multiple tents, trailers)
- Only one camping unit of any type is allowed per camp sticker and one motor vehicle per parking sticker per site.
- Additional cars must park in additional car parking areas, not on campsites; overnight parking is available.
- Curfew is 2 a.m. Persons may be asked to leave if abusing curfew – no refunds will be given.
- Open fires are NOT permitted. Only gas and charcoal grills are permitted for cooking. Ashes must be disposed of by placing them in a cover metal container.

**General Admission Information:**

- Seating is festival-style. Chairs and blankets are permitted. Fencing or roping off of areas within the concert bowl is STRICTLY prohibited.
- No coolers or carry-ins will be permitted. Country Thunder reserves the right to inspect all persons and bags.
- No weapons of any kind are permitted on Country Thunder grounds.
- Underage alcohol consumption will not be tolerated on Country Thunder grounds. Violators will be immediately ejected and may be subject to legal prosecution.

- No camcorders or recording devices of any kind are allowed on festival site. Cameras are permitted.
- General admission tickets are non-transferable.
- Wristbands that appear tampered with (stretched or cut) will be considered invalid and not be accepted at the gate.

**Ticket Information:**

- Tickets may be ordered by internet via print at home tickets or ordered by mail
- Country Thunder accepts Mastercard, Visa, and American Express
- Tickets purchased by internet can be printed and received immediately

**Refund Information:**

- All tickets and camping purchased for Country Thunder are non-refundable
- Country Thunder is not responsible for lost or stolen tickets
- This is a rain or shine event, no rain checks or refunds will be given due to inclement weather or cancellation of event due to an act of God and seller is not obligated to a substitute performance
- Artist line-up and times subject to change
- Country Thunder assumes no liability for personal loss, injury, death, property damage or other related harm suffered by participants, spectators, event site owners or leasers or others who may be adversely affected by Country Thunder.

If sufficient time is not available to properly evacuate the festival grounds, sheltering on-site may be the only option of reasonable safety for attendees during severe weather.

\*Evacuation of Festival Grounds – If a severe weather warning is issued for the area with sufficient time to properly evacuate attendees, a decision may be made by Country Thunder management to suspend, postpone, or cancel all or part of the day's activities to allow attendees the chance to leave the grounds in an orderly fashion to seek shelter in motels, hotels, or other area facilities in the area. An evacuation of all or part of the festival grounds may be necessary for other reasons such as civil unrest, plane crash, chemical spill, health emergency, or other emergency situations. Any evacuation of the grounds will be coordinated with the Kenosha County Sheriff's Department.

**Medical Mass Casualty Treatment and Procedures:**

\*Any incident that causes multiple injuries and/or fatalities will be initially handled by Country Thunder site management and their on-site medical personnel. If the incident is large enough, additional help will be requested from Twin Lakes Fire and Rescue, the Kenosha County Sheriff's Department, or other appropriate agencies.

**Emergency Communications:**

Country Thunder will establish a site management command post to be staffed on a 24-hour basis, with capability to monitor, at a minimum, to-be-listed emergency radio frequencies. Two-way radio communication will be established as necessary with the Kenosha County Sheriff's Department, Randall Fire Department, Twin Lakes Fire and Rescue, or other on-site medical service providers and

other departments as deemed necessary. National Weather Service frequencies can be monitored via NOAA WEATHER radio receivers or scanners.

## **Country Thunder Emergency Procedure**

### **Warning Policy and Procedures:**

- i. A severe weather or tornado warning would be received from on grounds radio and TV partners, the Sheriff's department, Fire department or a designated registered meteorologist.
- ii. A pre-designated County Thunder employee will instruct the festival crowd and personnel to the evacuation procedure or safety recommendations.

### **Evacuation Plan**

- i. Evacuation information will be forwarded to the festival crowd through stage announcements and on grounds and gate security which are provided immediate information through hand held two-way radio.
- ii. Communications are also established with our main radio partners.

### **Medical Treatment on Grounds**

- i. On grounds medical personnel and facilities are available for minor ailments. Ambulance transportation is available for serious emergencies to nearby hospital facilities.
- ii. Medix Ambulance Service or comparable service provider will provide all medical services.

### **Medical Treatment for Food Poisoning or Water Contamination**

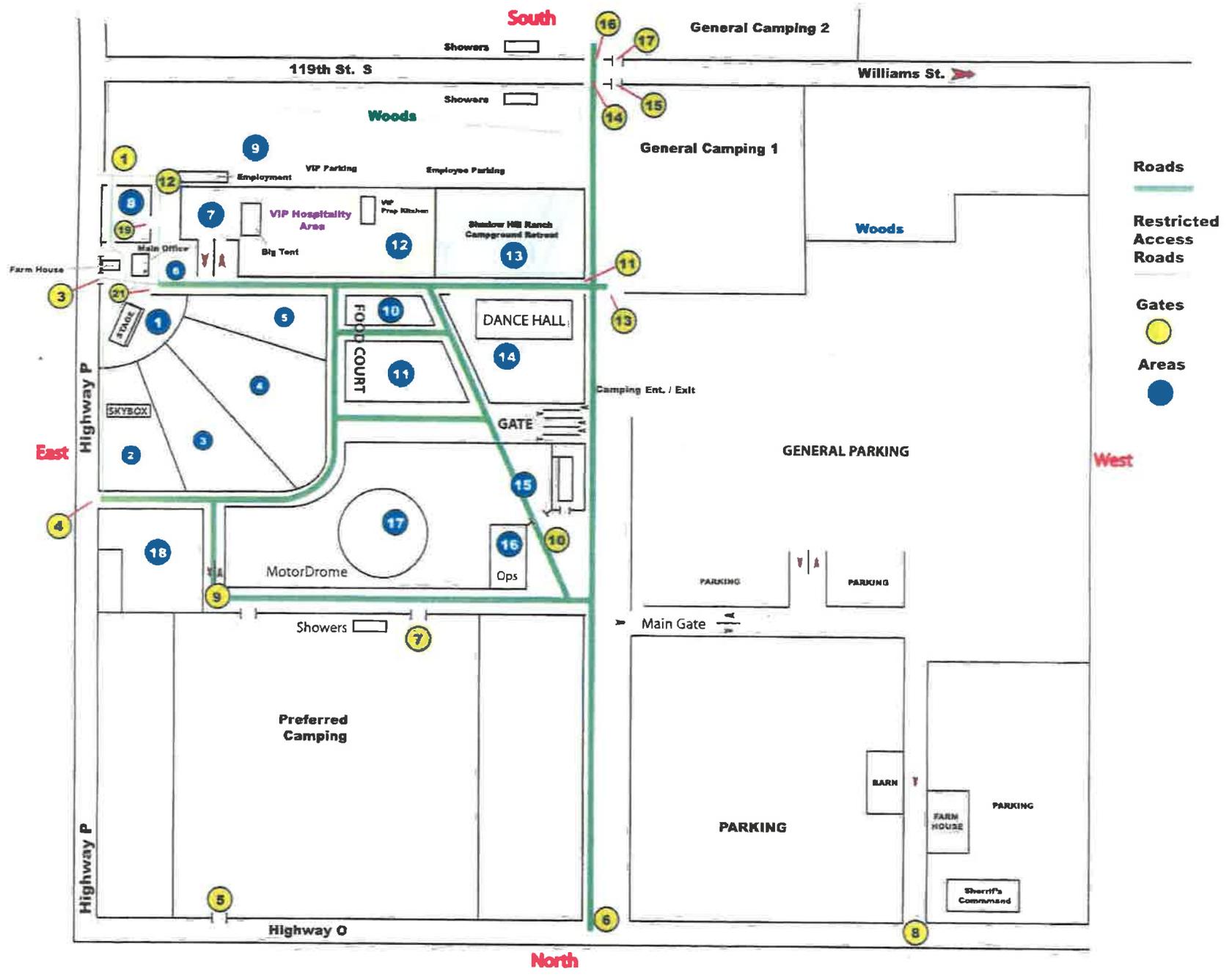
- i. Medical treatment for this type of incident would be referred to on-site medical services and Kenosha County Health Department.

### **Emergency Communications**

- i. Security services and event site management will be on grounds 24 hours to assist with all emergency situations with access to an emergency communication frequency.

**Gates**

- 1** VIP, Employee and Handicap Parking Entrance/Exit
- 6** Main Gate Parking
- 7** Preferred Camper Vehicle Gate
- 9** Preferred Campers Walk Gate
- 12** VIP Entrance and Exit
- 13** All General Camping Entrance/Exit Walk Gate
- 14** Vehicle & Walk Gates General Camping 1 & 2
- 21** Backstage Entrance





4/27/2015





4/27/2015

<b>THURSDAY</b>		<b>FRIDAY</b>	
<b>MAIN STAGE</b>		<b>MAIN STAGE</b>	
3:30 - 4:30 PM	DAVID RAY	2:30 - 3:00 PM	BRYAN WHITE
5:00 - 6:00 PM	RYAN HURD	3:30 - 4:30 PM	HALEY GEORGIA
6:30 - 7:30 PM	CHASE BRYANT	5:00 - 6:00 PM	THE BELLAMY BROTHERS
8:00 - 9:30 PM	DALLAS SMITH	6:30 - 7:30 PM	THE CADILLAC THREE
10:00 - 11:30 PM	CHRIS YOUNG	8:00 - 9:30 PM	PARMALEE
		10:00 - 11:30 PM	FLORIDA GEORGIA LINE
<b>COURTYARD</b>		<b>COURTYARD</b>	
TBA		TBA	
<b>ELECTRIC THUNDER</b>		<b>ELECTRIC THUNDER</b>	
TBA		TBA	
<b>SATURDAY</b>		<b>SUNDAY</b>	
<b>MAIN STAGE</b>		<b>MAIN STAGE</b>	
2:00 - 3:00 PM	GUNNAR & THE GRIZLY BOYZ	1:30 - 3:30 PM	COURTNEY COLE
3:30 - 4:30 PM	CASEE ALLEN	4:00 - 5:00 PM	TERRI CLARK
5:00 - 6:00 PM	JOE DIFFIE	5:30 - 6:30 PM	A THOUSAND HORSES
6:30 - 7:30 PM	GRANGER SMITH	7:00 - 8:30 PM	THOMAS RHETT
8:00 - 9:30 PM	CHRIS JANSON	9:00 - 10:30 PM	ERIC CHURCH
10:00 - 11:30 PM	JAKE OWEN		
<b>COURTYARD</b>		<b>COURTYARD</b>	
TBA		TBA	
<b>ELECTRIC THUNDER</b>		<b>ELECTRIC THUNDER</b>	
TBA		TBA	

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Executive Producer: Troy Vollhoffer (<http://www.troyvollhoffer.com/>)

Tickets powered by Elevate and Pulse - Festival ticketing, RFID, and logistics software and solutions

**Kenosha**



**County**

**BOARD OF SUPERVISORS**

**RESOLUTION NO. 15**

Subject: Resolution Calling on the Wisconsin State Legislature to Pass Legislation Authorizing Psychologists with Special Training to Prescribe Medication.			
Original <input type="checkbox"/>	Corrected <input type="checkbox"/>	2nd Correction <input type="checkbox"/>	Resubmitted <input type="checkbox"/>
Date Submitted: April ____, 2016		Date Resubmitted:	
Submitted By: Terry Rose, Supervisor			
Fiscal Note Attached <input type="checkbox"/>		Legal Note Attached <input type="checkbox"/>	
Prepared By: Terry Rose, Supervisor		Signature: 	

WHEREAS, there is a nationwide shortage of psychiatrists available to treat the mentally ill; and

WHEREAS, the ratio of mental health providers to population is approximately 1 to 1,075 in Kenosha. The ratio is approximately 1 to 623 statewide; and

WHEREAS, the lack of access to psychiatric prescribers results in some people experiencing a psychiatric crisis which requires emergency detention and hospitalization; and

WHEREAS, inpatient admissions to Winnebago Mental Health Institute have increased significantly. The state institute costs for Kenosha County have increased correspondingly:

- 2013: \$989,910
- 2014: \$1,291,814
- 2015: \$2,679,500; and

WHEREAS, in an attempt to identify ways of improving access to mental health treatment for Kenosha County residents, the Kenosha County Department of Human Services contracted with a consultant team between September and December, 2015, which studied Kenosha County's mental health services and developed recommendations; and

WHEREAS, Kenosha County recognizes the findings by the consultant team that the pool of psychiatrists who treat community patients has reduced due to the combination of hiring psychiatrists by large private health care systems, retirements and the lack of prescribers who accept Medicaid payments; and

Resolution- Calling on the Wisconsin State Legislature to Pass Legislation Authorizing Psychologists with Special Training to Prescribe Medication

WHEREAS, the American Psychological Association (APA) Practice Organization supports the efforts of state psychological association partners to obtain prescriptive authority for qualified, licensed psychologists to help fill the need for access to comprehensive, quality mental health care; and

WHEREAS, legislation has passed in New Mexico, Louisiana and Illinois granting prescriptive authority to licensed psychologists. Additionally, appropriately trained psychologists may now be credentialed to prescribe in the Defense Department, the U.S. Public Health Service and the Indian Health Service.

NOW, THEREFORE, BE IT RESOLVED, that the Kenosha County Board of Supervisors does hereby call on the Wisconsin State Legislature to pass legislation authorizing psychologists with special training to prescribe medication.

NOW, THEREFORE, BE IT FURTHER RESOLVED, that the Kenosha County Clerk is instructed to send a copy of this resolution to Kenosha County’s legislators in the Assembly and Senate.

Dated at Kenosha County, Wisconsin, this \_\_\_ day of \_\_\_\_\_, 2016.

Approved by:

LEGISLATIVE  
COMMITTEE

	<u>Aye</u>	<u>No</u>	<u>Abstain</u>	<u>Excused</u>
_____ Boyd Frederick, Chair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Dayvin Hallmon, Vice Chair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Michael Skalitzky	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ John Poole	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ John Franco	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Andy Berg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Erin Decker	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Resolution- Calling on the Wisconsin State Legislature to Pass Legislation Authorizing Psychologists with Special Training to Prescribe Medication

HUMAN SERVICES  
COMMITTEE

	<u>Aye</u>	<u>No</u>	<u>Abstain</u>	<u>Excused</u>
_____ Michael Goebel, Chair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Dayvin Hallmon, Vice Chair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ John O'Day	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Leah Blough	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Andy Berg	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Rick Dodge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ Greg Retzlaff	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

GL-17-16



DANIEL G. MISKINIS  
Chief of Police

Rhonda,

These are the videos and documents from the damage to KPD squad 2918 from January 20<sup>th</sup>, 2016. Included are:

- The initial report from Ofc. Jeff VanWie when he found the damage on 01/25/16
- A WI accident report completed by the WI State Patrol including statement from Paul Cappitelli that he was plowing snow with the Bobcat on 01/20/16
- An invoice from Keno's Collisiontek for \$1,640.26 for the repair of the damage (the invoice initially was for 1,730.47, however tax was included in that amount. The total tax exempt amount was \$1,640.26)
- The initial quote for repair
- CD with photos from KPD officers upon finding the damage
- CD with photos from WSP when completing the WI accident document
- DVD with surveillance footage from the west PSB door showing the accident

I have other related documents as part of an internal investigation conducted by Sgt. James Beller, however as those are internal investigation documents, they were omitted from this packet.

Please let me know of your findings, and we can arrange for reimbursement.

Thank you,

Sgt. Tim Schaal  
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