

LAND CONSERVATION COMMITTEE WEDNESDAY, APRIL 2, 2014, 7:15 P.M. LAND CONSERVATION CONFERENCE ROOM 440 N US HWY 14 JANESVILLE WI

AGENDA

- I. Call Meeting to Order.
- 2. Approval of Agenda.
- 3. Approval of Minutes March 5, 2014.
- 4. Citizen Participation, Communications, and Announcements.
- 5. Bills/Transfers/Encumbrances.
- 6. Land and Water Resource Management Program -
 - A. Approval of Cost Share Agreements.
 - B. Approval of Joint DATCP/DNR Nonpoint Source Grant Application for 2015.
- 7. Resolution: Amending Various Sections of the Rock County Storm Water Management Ordinance (Chapter 4 Part 8)
- 8. Resolution: Amending Various Sections of the Construction Site Erosion Control Ordinance (Chapter 4 Part 11).
- Resolution: Amending the 2014 Land Conservation Department Budget Gypsy Moth Suppression
- 10. Approval of Municipal WPDES Storm Water Permit Annual Report.
- 11. Purchase of Agricultural Conservation Easements Program Update
- 12. Review and Recommend Amendments to the Rock County Animal Waste Management Ordinance.
- 13. Department Update.
- 14. Adjourn.

Rock County

COMMITTEE APPROVAL REPORT

03/25/2014

Account Number	Account Name	PO#	Inv Date	Vendor Name		Inv/Enc Amt
62-6340-0000-62119	OTHER SERVICES	P1401573	03/14/2014	WISCONSIN DEPAR	RTMENT OF NATUR.	1,157.97
	Budget 0.00	YTD E	Exp 0.00	YTD Enc 0.00	Pending 1,157.97	Closing Balance (1,157,97)
	GY	PSY MOTH	SUPPRESSIO	ON PROG TOTAL	1,157.97	
62-6350-0000-65109	OTHER INS	P1401595	03/18/2014	BRABAZON TITLE (CO INC	542.00
	Budget 2,000.00	YTD E 1,087	•	YTD Enc 0.00	Pending 542,00	Closing Balance 371.00
			PDR/PA	E PROG TOTAL	542.00	

I have examined the preceding bills and encumbrances in the total amount of

\$1,699.97

Claims covering the items are proper and have been previously funded. These items are to be treated as follows: A. Bills and encumbrances over \$10,000 referred to the Finance Committee and County Board.

B. Bills under \$10,000 to be paid.

C. Encumbrances under \$10,000 to be paid upon acceptance by the Department Head.

Date:	APR 0 2 2014	Dept Head	
		Committee Chair	

	RESO	LUTION NO.			AGENDA NO
			•	ORDINANCE	
			ROCE	K COUNTY BOARD O	_
	ΙΔΝΙΏ	CONSERVA	TION	73 76	
		MITTEE	IIOIN		ANDREW BAKER
		ATED BY			DRAFTED BY
	LAND	CONSERVA	TION	N N	March 26, 2014
	COMN	MITTEE			DATE DRAFTED
	SUBM	IITTED BY			
					•
	AME	NDING VARI		ONS OF THE ROCK CO ORDINANCE (CHAPTER	UNTY STORM WATER MANAGEMENT R 4 PART 8)
1		The County B	oard of Super	rvisors of the County of R	ock does ordain as follows:
2		I Chapter 4	Part 8 of the 1	Rock County Ordinances	shall be amended to read as follows (new
4	langua			guage crossed out):	shall be differed to read as follows (<u>new</u>
5 6	4.805	Jurisdiction, A	Applicability	and Waivers	
7			•		
8		(2) Applicabil			1 11 11 11 11 11
9 10		(A) II	nis ordinance	applies to the following	land disturbing activities:
11		(3)	 Land disturb	bing activities, on a site of	f any size, that have been observed to cause,
12	or have been determined likely to result in, runoff in excess of the safe capacity of the				
13					dy of water, undue channel erosion, increased
14 15					rtation of particulate matter, or endangerment Shall make this determination after review
16				Review Committee LCD	
17					
18		(B) Ex	remptions.	. 1 1	
19 20			1. This ordin	nance does not apply to t	he following:
21			e. Re	edevelopment post consti	ruction sites with no increase in exposed
22				ing lots or roads	
23			c ·	.	
24 25					th less than 10 percent connected
26					aplete development of the post-construction area of all parking lots and rooftops
27				ervious surfaces is less that	
28					
29					ruction such as water. sewer, and fiber optic
30 31				s. This exemption does no and structures associated v	ot apply to the construction of any above
32			grou	and structures associated v	vian damiy construction,
33		(3) Waivers			
34			m	15.1	
35 36		(B)			D shall be responsible for making
36 37			recommenda	ations to the LCC concern	ing all waiver applications.
38	4.807	Performance	Standards		
39					

(B) Maintenance of Effort. For redevelopment sites where the redevelopment will be

this ordinance in effect on or after March 2004, the storm water management plan must

meet the TSS reduction, peak flow control, infiltration, and protective area standards

replacing older development that was subject to post-construction performance standards of

(1) General Considerations

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- applicable to the older development or meet the redevelopment standards of the revised ordinance, whichever is more stringent.
- (C) Off-Site Drainage. When designing BMPs, runoff draining to the BMP from off-site shall be taken into account in determining the treatment efficiency of the practice. Any impact on the efficiency shall be compensated for by increasing the size of the BMP accordingly.
- (2) Storm Water Runoff Peak Discharge Rate and Volume. Unless otherwise provided for in this ordinance, all land development activities subject to this ordinance shall establish onsite management practices to control the peak flow rates of storm water discharged from the site as described in this ordinance. Infiltration of storm water runoff from driveways, rooftops, parking lots, and landscaped areas shall be incorporated to the maximum extent practical to provide volume control in addition to control of peak flows
 - (A) The proposed land development shall, by design, not increase peak flow rates of storm water runoff from that which would have resulted from the same storm occurring over the site with the land in its pre-developed conditions for the one (1), two (2), ten (10), and one-hundred (100) year, twenty-four (24) hour storms.
 - (B) All runoff and flow calculations required for peak flow design shall use a hydrograph-producing method such as described in the most recent version of TR-55. The LCD retains approval of the methods used to determine runoff volume. Calculations for determining peak runoffs and volumes must incorporate the following assumptions.
 - 1. The design rainfall storm accumulation for different storm intensities in Rock County shall be based on the following data.
 - a. Rainfall Accumulation for 24 hour Rainfall:

i)	1-Year Storm	2.25 Inches
<u>i ii</u>)	2-Year Storm	2.9 Inches
ii <u>iii</u>)10-Year Storm	4.1 Inches
iii <u>iv</u>)100-Year Storm	6.0 Inches

4. Runoff Curve Numbers for on-site areas shall be based on pre-developed and proposed developed land use conditions. The maximum pre-development runoff curve numbers are shown in Table 1. Runoff Curve Number for off-site areas shall be based on the pre-developed or proposed land use, which ever results in the highest peak flows. Runoff Curve numbers are described in TR-55.

(NEW TABLE)

	Maximum Pro	e-development R	Runoff Curve Numl	bers
Land Hydrologic Soil Group Cover				
	A	В	C	D
Woodland	30	55	70	77
Grassland	39	61	71	78
Cropland	55	69	78	83

Table 1

(FABLE TO BE DELETED) (E) The storm water runoff peak discharge rate and volume requirements of this section of this ordinance do not apply to any of the following: (E) The storm water runoff peak discharge is directly into a lake over 5.000 acres or a stream or river segment draining more than 500 square miles. A post-construction site where the change in hydrology due to development does not increase the existing downstream surface water elevation of rivers, streams, or lakes by more than 0.01 foot for the 100 year, 24-hour storm. 2. Except as provided in 4.807(1)(B), a redevelopment post-construction site. 3. An in-fill development of less than 5 acres. (F) A determination as to whether the exceptions listed in (E) above apply to a particular pest construction site must be made as part of the waiver process described in sec. 4.808(3) of this ordinance. (3) Storm Water Runoff Discharge Quality — Total Suspended Solids. BMPs shall be designed, installed or applied, and maintained to control total suspended solids carried in runoff from the post-construction site as follows: (A) For new development and in-fill development, by design, reduce to the maximum extent practicable, the total suspended solids load by 80%, based on the average annual rainfall, as compared to no runoff management controls. No person shall be required to exceed an 80% total suspended solids reduction to meet the requirements of this section. (C) For in fill development under 5 acres that occurs within 10 years after October 1, 2002, by design, reduce to the maximum extent practicable, the total suspended solids reduction to meet the requirements of this section. (C) For in fill development under 5 acres that occurs vibran 10 years after October 1, 2002, by design, reduce to the maximum extent practicable, the total suspended solids load by 70%, based on an average annual rainfall, as compared to no runoff management	(F) A determination as to whether the exceptions listed in (E) above apply to a partialled or applied, and maintained to control total suspended Solids. BMPs shall be deinstalled or applied, and maintained to control total suspended Solids carried in runoff from post-construction site as follows: (A) For new development, by design, reduce to the maximum extent practicable, the total suspended solids load generated on parking areas and goads by 40%, based on the avanual rainfall, as compared to no runoff management controls. No person shall be required to exceed a 40% total suspended solids reduction to meet the requirements of this section. (C) For in fill development under 5 acres that occurs within 10 years after October 1, 2002, by reduce to the maximum extent practicable, the total suspended solids reduction to meet the requirements of this section.		
(F) A determination as to whether the exceptions listed in (E) above upply to a particular post-construction site. (F) A determination as to whether the exceptions listed in (E) above upply to a particular post-construction site. (F) A determination as to whether the exceptions listed in (E) above upply to a particular post-construction site. (F) A determination as to whether the exceptions listed in (E) above upply to a particular post-construction site. (F) A determination as to whether the exceptions listed in (E) above upply to a particular post-construction site. (F) A determination as to whether the exceptions listed in (E) above upply to a particular post-construction site must be made as part of the waiver process described in sec. 4.808(3) of this ordinance. (A) For new development goality — Total Suspended Solids. BMPs shall be designed, installed or applied, and maintained to control total suspended Solids carried in runoff from the post-construction is as follows: (A) For new development and in-fill development, by design, reduce to the maximum extent practicable, the total suspended solids load by 80%, based on the average annual rainfall, as compared to no runoff management controls. No person shall be required to exceed a 80% total suspended solids reduction to meet the requirements of this section. (B) For redevelopment, by design, reduce to the maximum extent practicable, the total suspended solids reduction to meet the requirements of this section. (C) For in fill development under 5 acres that occurs within 10 years after October 1, 2002, by design, reduce on the maximum extent practicable, the total suspended solids reduction to meet the requirements of this section. (C) For in fill development that occurs 10 or more years after October 1, 2002, by design, reduce on an average annual ariafilal, as compared to no runoff management controls. No person shall be required to exceed a 40% total suspended solids reduction to meet the requirements of this section. (C) For the maximum exte	(TABLE TO BE DELETED) (D) The storm water runoff peak discharge rate and volume requirements of this see this ordinance do not apply to any of the following: (D) The storm water runoff peak discharge rate and volume requirements of this see this ordinance do not apply to any of the following: (D) The storm water runoff peak discharge is directly into a lake over 5.00 or a stream or river segment draining more than 500 square miles, A-post-construction site where the change in hydrology due to development does not increase the exceedance of the 100 year, 24-hour storm. (D) To the 100 year, 24-hour storm. (E) A-determination as to whether the exceptions listed in (E) above apply to a partipost construction site must be made as part of the waiver process described in sec. 4-ef this ordinance. (A) Storm Water Runoff Discharge Quality — Total Suspended Solids. BMPs shall be de installed or applied, and maintained to control total suspended solids carried in runoff from post-construction site as follows: (A) For new development and in-fill development, by design, reduce to the maximum extent practicable, the total suspended solids reduction to meet the requirements of this section and an annual rainfall, as compared to no runoff management controls. No person shall be required to exceed a 40% total suspended solids reduction to meet the requirements of this section. (B) For redevelopment, by design, reduce to the maximum extent practicable, the total suspended solids reduction to meet the requirements of this section. (B) For in-fill development under 5-acres that occurs within 10 years after October by design, reduce to the maximum extent practicable, the total suspended solids load generated on parking areas and roads by 40%, based on the average annual rainfall, as compared to no runoff management controls. No person shall be required to exceed a 40% total suspended solids reduction to meet t	94	
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(E) The storm water runoff peak discharge rate and volume requirements of this section of this ordinance do not apply to any of the following: 1. A post-construction site where the discharge is directly into a lake over 5,000 acres or a stream or river segment draining more than 500 square miles. A post-construction site where the change in hydrology due to development does not increase the existing dewastream surface water elevation of rivers, streams, or lakes by more than 0.01 foot for the 100 year, 24 hour storm. 2. Except as provided in 4.807(1)(B), a redevelopment post-construction site. 3. An in-fill development of less than 5 acres. (F) A determination as to whether the exceptions listed in (E) above apply to a particular post-construction site must be made as part of the waiver process described in sec. 4.808(3) of this ordinance. (3) Storm Water Runoff Discharge Quality – Total Suspended Solids. BMPs shall be designed, installed or applied, and maintained to control total suspended solids carried in runoff from the post-construction site as follows: (A) For new development and in-fill development, by design, reduce to the maximum extent practicable, the total suspended solids load by 80%, based on the average annual rainfall, as compared to no runoff management controls. No person shall be required to exceed an 80% total suspended solids reduction to meet the requirements of this section. (B) For redevelopment, by design, reduce to the maximum extent practicable, the total suspended solids load generated on parking areas and roads by 40%, based on the average annual rainfall, as compared to no runoff management controls. No person shall be required to exceed a 40% total suspended solids reduction to meet the requirements of this section. (C) For in fill development under 5 acres that occurs within 10 years after october 1, 2002, by design, reduce to the maximum extent practicable, the total suspended solids load by 40%, based on an average annual rainfall, as compared to no runoff management c	(E) The storm water runoff peak discharge rate and volume requirements of this see this ordinance do not apply to any of the following: 1. A post-construction site where the discharge is directly into a lake over 5.00 or a stream or river seement draining more than 500 square miles. A post-construction site where the change in hydrology due to development does not increase the extended downstream surface water elevation of rivers, streams, or lakes by more than 0.0 for the 100 year, 24-hour-storm. 2. Except as provided in 4.807(1)(B), a redevelopment post-construction site. 3. An in-fill development of less than 5 acres. (F) A determination as to whether the exceptions listed in (E) above apply to a particular post-construction site must be made as part-of the waiver process described in sec. 4: of this ordinance. (3) Storm Water Runoff Discharge Quality – Total Suspended Solids. BMPs shall be decinistalled or applied, and maintained to control total suspended solids carried in runoff from post-construction site as follows: (A) For new development and in-fill development, by design, reduce to the maximum extent practicable, the total suspended solids load by 80%, based on the average amust anifall, as compared to no runoff management controls. No person shall be required exceed an 80% total suspended solids reduction to meet the requirements of this section. (B) For redevelopment, by design, reduce to the maximum extent practicable, the total suspended solids reduction to meet the requirements of this section. (C) For in fill development-under 5 acres that occurs within 10 years after October by design, reduce to the maximum extent practicable, the total suspended solids reduction to meet the requirements of this section. (D) For in-fill development that occurs 10 or more years after October 1, 2002, by reduce to the maximum extent practicable, the total suspended solids load by 80%, based on the average annual rainfall, as compared to no runoff management controls. No person shall be requirements of t		
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Infiltration. BMPs shall be designed, installed, and maintained to infiltrate runoff to the 155 maximum extent practicable in accordance with the following, except as provided in paragraphs 156 157 (FE) through (IH). 158 (A) For residential developments one of the following shall be met: 159 160 1. Infiltrate sufficient runoff volume so that the post-development infiltration 161 volume shall be at least 90% of the pre-development infiltration volume, based 162 on an average annual rainfall. However, when designing appropriate infiltration 163 164 systems to meet this requirement, no more than 1% of the project site is required 165 as an effective infiltration area. 166 2. Infiltrate 25% of the post-development runoff from the 2-year, 24-hour 167 design storm with a type II distribution. Separate curve numbers for pervious and 168 impervious surfaces shall be used to calculate runoff volumes and not composite 169 curve numbers as defined in TR-55. However, when designing appropriate 170 infiltration systems to meet this requirement, no more than 1% of the project site 171 is required as an effective infiltration area. 172 173 (B) For non-residential development, including commercial, industrial and 174 institutional development, one of the following shall be met: 175 176 177 1. Infiltrate sufficient runoff volume so that the post-development infiltration volume shall be at least 60% of the pre-development infiltration volume, based 178 on an average annual rainfall. However, when designing appropriate infiltration 179 systems to meet this requirement, no more than 2% of the project site is required 180 181 as an effective infiltration area. 182 183 2. Infiltrate 10% of the runoff from the 2-year, 24-hour design storm with a 184 type II distribution. Separate curve numbers for pervious and impervious surfaces shall be used to calculate runoff volumes, and not composite curve 185 numbers as defined in TR-55. However, when designing appropriate infiltration 186 systems to meet this requirement, no more than 2% of the project site is required 187 as an effective infiltration area. 188 189 190 (A) Low imperviousness. For development up to 40 percent connected imperviousness, such as parks, cemeteries, and low density residential development, infiltrate sufficient 191 runoff volume so that the post-development infiltration volume shall be at least 90 192 percent of the pre-development infiltration volume, based on an average annual rainfall. 193 However, when designing appropriate infiltration systems to meet this requirement, no 194 more than one percent of the post-construction site is required as an effective 195 196 infiltration area. 197 (B) Moderate imperviousness. For development with more than 40 percent and up to 80 198 199 percent connected imperviousness, such as medium and high density residential, multi-family development, industrial and institutional development, and office parks, 200 201 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 202 average annual rainfall. However, when designing appropriate infiltration systems to 203 204 meet this requirement, no more than 2 percent of the post-construction site is required 205 as an effective infiltration area. 206 207 (C) High imperviousness. For development with more than 80 percent connected imperviousness, such as commercial strip malls, shopping centers, and commercial 208 downtowns, infiltrate sufficient runoff volume so that the post-development infiltration 209 210 volume shall be at least 60 percent of the pre-development infiltration volume, based 211 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 212 213 required as an effective infiltration area.

277 bedrock area in accordance with Table 2. Applicable requirements for injection 278 wells classified under NR 815 shall be followed. 279

(NEW TABLE)

Separation Distances and Soil Characteristics				
Source Area	Separation Distances	Soil Characteristic		
Industrial, Commercial,	5 feet or more	Filtering Layer		
Institutional Parking Lots and				
Roads				
Residential Arterial Roads	5 feet or more	Filtering Layer		
Roofs Draining to Subsurface	1 foot or more	Native or Engineered Soil with		
Infiltration Practices		Particles Finer than Coarse Sand		
Roofs Draining to Surface	Not Applicable			
Infiltration Practices				
All Other Impervious Source	3 feet or more	Filtering Layer		
Areas				

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Table 2

- 3. <u>Infiltration rate exemptions</u>. <u>Infiltration practices located in the following areas</u> may be credited toward meeting the requirements under the following conditions, but the decision to infiltrate under these conditions is optional:
 - a. Where the infiltration rate of the soil measured at the bottom of the proposed infiltration system is less than 0.6 inches/hour using a scientifically credible field test method.
 - b. Where the least permeable soil horizon to 5 feet below the proposed bottom of the infiltration system using the U.S. Department of Agriculture method of soils analysis is one of the following: sandy clay loam, clay loam, silty clay loam, sandy clay, silty clay, or clay.
- Areas with less than 3 feet separation distance from the bottom of the infiltration system to the elevation of seasonal high groundwater or the top of bedrock, except this paragraph does not apply to infiltration of roof runoff.
- Areas with runoff from industrial, commercial and institutional parking lots and roads and residential arterial roads with less than 5 feet separation distance from the bottom of the infiltration system to the elevation of seasonal high groundwater or the top of bedrock.
- Areas within 400 feet of a community water system well as specified in NR 811.16 (4) (d) 3., Wis. Adm. Code, or within 100 feet of a private well as specified in NR 812.08 (4), Wis. Adm. Code, for runoff infiltrated from commercial, industrial and institutional land uses or regional devices for residential development.
- Areas where contaminants of concern, as defined in NR 720.03 (2), Wis. Adm. Code are present in the soil through which infiltration will occur.
- Any area where the soil does not exhibit one of the following soil characteristics between the bottom of the infiltration system and the seasonal high groundwater and top of bedrock: at least a 3-foot soil layer with 20% fines or greater; or at least a 5-foot soil layer with 10 percent fines or greater. This does not apply where the soil medium within the infiltration system provides an equivalent level of protection. This paragraph does not apply to infiltration of roof runoff.

322	(F) Exemptions. The following are not required to meet the requirements of
323	this paragraph. A determination as to whether these exceptions apply to a
324	particular post-construction site must be made as part of the waiver process
325	described in sec. 4.808(3) of this ordinance.
326	
327	1. Areas where the infiltration rate of the soil is less than 0.6 inches/hour
328	measured at the bottom of the infiltration system.
329	
330	2. Parking areas and access roads less than 5,000 square feet for
331	commercial and industrial development.
332	3. Redevelopment post-construction sites.
333 334	5. Redevelopment post constitution sites:
335	4. In-fill development areas less than 5 acres.
336	
337	5. Infiltration areas during periods when the soil on the site is frozen.
338	
339	6. Roads in commercial, industrial and institutional land uses, and arterial
340	residential roads.
341	
342	(\underline{HG}) Where alternate uses of runoff are employed, such as for toilet flushing, laundry or
343	irrigation or storage on green roofs where an equivalent portion of the runoff is captured
344	permanently by rooftop vegetation, such alternate use shall be given equal credit toward
345	the infiltration volume required by this paragraph.
346	
347	(IH) Infiltration systems designed in accordance with this paragraph shall, to the extent
348	technically and economically feasible, minimize the level of pollutants infiltrating to
349	groundwater and shall maintain compliance with the preventive action limit at a point of
350	standards application in accordance with NR 140, Wis. Adm. Code. However, if site-
351	specific information indicates that compliance with a preventive action limit is not
352	achievable, the infiltration BMP may not be installed or shall be modified to prevent infiltration to the maximum extent practicable.
353 354	infinitation to the maximum extent practicable.
355	(<u>JI</u>) Notwithstanding paragraph (<u>IH</u>), the discharge from BMPs shall remain below the
356	enforcement standard at the point of standards application.
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358	(5) Protective Areas.
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360	(A) "Protective area" means an area of land that commences at the top of the channel of
361	lakes, streams and rivers, or at the delineated boundary of wetlands, and that is the
362	greatest of the following widths, as measured horizontally from the top of the channel
363	or delineated wetland boundary to the closest impervious surface. However, in this
364	paragraph, "protective area" does not include any area of land adjacent to any stream
365	enclosed within a pipe or culvert, such that runoff cannot enter the enclosure at this
366	location.
367	
368	4. For highly susceptible wetlands, 50 75 feet. Highly susceptible wetlands include
369	the following types: <u>calcareous</u> fens, sedge meadows, <u>open and coniferous bogs</u> , low
370	prairies, conifer <u>ous</u> swamps, <u>lowland hardwood swamps</u> , <u>and ephemeral ponds</u> .
371	shrub swamps, other forested wetlands, fresh wet meadows, shallow marshes, deep
372 373	marshes and seasonally flooded basins. Wetland boundary delineations shall be made in accordance with NR 103.08 (1m) Wis. Adm. Code. This paragraph does not apply
373 374	to wetlands that have been completely filled in accordance with all applicable state
375	and federal regulations. The protective area for wetlands that have been partially
376	filled in accordance with all applicable state and federal regulations shall be
377	measured from the wetland boundary delineation after fill has been placed.
378	measured from the westand boundary defineation after this has been placed.
379	5. For less susceptible wetlands, 10 percent of the average wetland width, but no
380	less than 10 feet nor more than 30 feet. Less susceptible wetlands include degraded
381	wetlands dominated by invasive species such as reed canary grass, cultivated hydric
382	soils, gravel pits or dredged material or fill material disposal sites that take on the
383	attributes of a wetland.
1	

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	386		(D) This paragraph does not apply to:
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	388		 Except as provided under 4.807(1)(B), rRedevelopment post-construction sites.
	389		
	390		(9) Alternate Requirements.
	391		
	392		
	393		(B) The Technical Review Committee <u>LCD</u> shall make recommendations to the <u>LCC</u> LCD
	394		concerning any storm water requirements more stringent than those set forth in this section.
	395		The LCC shall approve or deny alternative requirements.
	396		<u> </u>
	397		
	398	4.808	Permits and Waivers
	399		
	400		(6) Evaluation and Approval of Applications. Within 10 working days of receipt, the LCD shall
	401		review applications to insure they are complete. Any application found to be incomplete shall be
	402		returned to the applicant for completion. Upon receiving a complete application, the LCD shall
	403		use the following approval/disapproval procedure:
	404		
	405		
	406		
	407		(B) Completed applications will be evaluated for compliance with the requirements of this
	408		ordinance. Other governmental departments or the Technical Review Committee may be
	409		consulted during application evaluation.
	410		
- 1	411		
- 1	412		
- 1	413		(E) Within 20 working days from the receipt of a complete waiver application, or 10
	414		working days from the receipt of additional information requested in accordance with
- 1			
- 1	415		paragraph C, whichever is later, the applicant shall be informed whether the application has
- 1	416		been approved or disapproved. The LCD shall base the decision in consideration of the
-	417		recommendations of the Technical Review Committee other governmental departments and
-	418		the requirements of this ordinance.
	419		
	420		
- 1	421		
- 1	422		(J) If the application is disapproved, or if the applicant does not agree with the permit
- 1			
- 1	423		conditions, the applicant may request a review by the Technical Review Committee LCC .
- 1	424		This request must be made in writing within 30 calendar days from the date of the applicant
- 1	425		was notified of the LCD decision. The schedule and procedure for a waiver described in
i	426		paragraph (E) above will be followed for this review.
-	427		
-	428	4.813	Definitions
	429		
	430		
- 1	431		Average Annual Rainfall: a typical calendar year of precipitation as determined by the DNR for
-	432		users of models such as SLAMM, P8, or equivalent methodology. The average annual rainfall is
- 1			
- 1	433		chosen from a DNR publication for the location closest to the municipality a calendar year of
- 1	434		precipitation, excluding snow, which is considered typical.
ŀ	435		
}	436		Connected Imperviousness: an impervious surface that is directly connected to a separate
-	437		storm sewer or water of the state via an impervious flow path or minimally pervious flow path.
	438		
- 1	439		Direct conduits to groundwater: wells, sinkholes, swallets, fractured bedrock at the surface,
- 1	440		mine shafts, non-metallic mines, tile inlets discharging to groundwater, quarries, or
	441		
			depressional groundwater recharge areas over shallow fractured bedrock.
	442	• • • • • • • • • • • • • • • • • • • •	
- 1	443		Existing development: development in existence on March 1, 2004, or development for which
ł	444		a storm water management permit application was submitted to the LCD by March 1, 2004
1	445		
	446		Filtering layer: soil that has at least a 3-foot deep layer with at least 20 percent fines; or at
	447		least a 5-foot deep layer with at least 10 percent fines; or an engineered soil with an
			The state of the s
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448 equivalent level of protection as determined by the regulatory authority for the site. 449 Impaired water: a waterbody impaired in whole or in part and listed by the department 450 pursuant to 33 USC 1313 (d) (1) (A) and 40 CFR 130.7, for not meeting a water quality 451 452 standard, including a water quality standard for a specific substance or the waterbody's designated use. 453 454 Impervious Surface: an area that releases as runoff all or a large portion of the precipitation 455 456 that falls on it, except for frozen soil. Rooftops, sidewalks, gravel or paved driveways, gravel or 457 paved parking lots, and gravel or paved streets are examples of surfaces that typically are 458 impervious. 459 In-fill Area: an undeveloped area of land located within existing development. "In-fil area" 460 461 does not include any undeveloped area that was part of a larger new development plan for 462 which a storm water permit has previously been approved by the LCD 463 464 Maximum Extent Practicable: the highest level of performance that is achievable but is not equivalent to a performance standard in this chapter. Maximum extent practicable applies 465 when a person who is subject to a performance standard of this ordinance demonstrates to the 466 LCD's satisfaction that a performance standard is not achievable and that a lower level of 467 468 performance is appropriate. In making the assertion that a performance standard is not 469 achievable and that a level of performance different from the performance standard is the 470 maximum extent practicable, an applicant shall take into account the best available technology, 471 cost effectiveness, geographic features, and other competing interests such as protection of public safety and welfare, protection of endangered and threatened resources, and preservation 472 of historic properties. a level of implementing BMPs in order to achieve a performance standard 473 474 specified in this chapter which takes into account the best available technology, cost 475 effectiveness and other competing issues such as human safety and welfare, endangered and 476 threatened resources, historic properties and geographic features. "Maximum extent 477 practicable" allows flexibility in the way to meet the performance standards and may vary based 478 on the performance standard and site conditions. 479 480 Technical Review Committee: a committee comprised of the Director of the Land 481 Conservation Department, a representative of the Planning and Development Agency, a 482 representative of the Land Conservation Department, and a representative of the Public Works, 483 Highway and Parks Department, and a representative of the town where the site of a permit or 484 waiver application is located. If the application site is located within the extraterritorial area of 485 a city or village a representative of that city or village will be invited to participate as a member 486 of the committee for that application. If groundwater concerns are among issues the committee must address, the Public Health Department will be invited to participate as a member of the 487 488 committee for that application. 489 Total maximum daily load or TMDL: the amount of pollutants specified as a function of one 490 491 or more water quality parameters, that can be discharged per day into a water quality limited 492 segment and still ensure attainment of the applicable water quality standard. 493

II. This ordinance shall be effective upon publication.

494

Respectfully submitted:			
LAND CONSERVATION COMMITTEE			
Richard Bostwick, Chair			
Larry Wiedenfeld, Vice-Chair			
Eva Arnold			
Edwin Nash			
Norvain Pleasant Jr.			
ronvani i icasani 31.			
David Rebout, USDA-FSA Representative			
Alan Sweeney			
Fred Yoss			
FISCAL NOTE:			
No fiscal impact.			
MOST			
Sherry Oja			
Finance Director			
LEGAL NOTE:			
The County Board is authorized to take this	action		
by Wisconsin Statutes sections 59.02, 59.69	2 and 59.693.		
Eugene R. Dumo	J		
Eugene R. Dumas			
Deputy Corporation Counsel			
ADMINISTRATIVE NOTE:			
Recommended.			
00			
Crain Knewson			
Craig Knutson County Administrator			

Amending Section 4.8 020314.res

Executive Summary

Amending Various Sections of the Rock County Storm Water Management Ordinance (4.8)

and

Amending Various Sections of the Rock County Construction Site Erosion Control Ordinance (4.11)

Please note that complete annotated and non-annotated versions of each ordinance, which incorporate each of the proposed amendments, are available at the County Clerk's office.

The County of Rock was authorized by the DNR on November 13, 2006 to discharge stormwater from the County owned Municipal Separate Storm Sewer Systems (MS4) in the Urbanized Area under a general Wisconsin Pollutant Discharge Elimination System (WPDES) MS4 permit. The Urbanized Area is determined by population density based on the most recent census. Under the permit language, MS4 means a conveyance or system of conveyances including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, constructed channels or storm drains, which meets all of the following criteria: Owned or operated by a municipality, designed or used for collecting or conveying storm water, and which is not a combined sewer conveying both sanitary and storm water.

The County's WPDES MS4 General Permit outlines certain minimum programs and documentation that must be developed and submitted by dates certain. Among the requirements is to adopt and enforce construction site erosion control and post-construction storm water management regulations, which the County has had in place since March 2004. These ordinances have been approved by the DNR in the past, but changes to State Administrative Code NR 151 in January of 2011 are required to be incorporated into local ordinances. The recommended action for each ordinance approves those required changes (including various definitions) along with less substantive changes which are recommended by the LCD based on administrative experiences.

The substantive changes are summarized below with reference to the ordinance section(s):

Removal of Technical Review Committee (recommended by the LCD for both ordinances): All references to the Technical Review Committee have been deleted from each Ordinance and changed, where necessary, to LCD and/or LCC. Staff has determined that this additional level of review, requiring input from other departments or local unit of government, is a step in the review process that is not necessary to effectively administer the ordinances. Appeals and/or alternative requirements formerly requiring input from the Technical Review Committee will be processed with a LCD recommendation and LCC decision. The LCD recommendation will still be based on consultation with other entities with jurisdiction over the project.

Post-Construction Storm Water Management (4.8)

Changes to required standards for redevelopment projects:

1. **(4.805(2)(B)1.e.)** Redevelopment projects are no longer entirely exempt from storm water ordinance requirements under NR 151. Redevelopment projects must meet total suspended solid (TSS) reduction standards (40% reduction, compared to 80%

Amending Various Sections of the Rock County Storm Water Management Ordinance (4.8) and Amending Various Sections of the Rock County Construction Site Erosion Control Ordinance (4.11)

Page 1 of 2

- reduction for new development), however exemptions remain for infiltration and peak discharge standards.
- 2. **(4.807(1)(B)) Maintenance of effort.** This section is added, based on NR 151, to address redevelopment sites that were previously approved under the storm water ordinance requirements for new development. This section prevents a redevelopment project from being required to meet lesser standards than what were required when originally permitted.

Changes to the peak discharge rate and volume standards:

- 1. (4.807(2)). The one year, twenty-four hour storm event was added to the design requirements in NR 151.
- 2. (4.807(2)(B)4). The maximum pre-development runoff curve numbers were revised.

Changes to the storm water runoff discharge quality standards (total suspended solids):

1. (4.807(3)). Infill development is no longer exempt from TSS reduction standards under NR 151.

Changes to infiltration standards (4.807(4)):

This section was entirely reorganized based on the changes to NR 151. The level of infiltration that is required is now based on the level of planned impervious surface, rather than land use type. Also, sections formerly titled "Exclusions" and "Exemptions" have been reorganized to clarify the intent of the standards. Generally, the ordinance now includes criteria for Source Area Restrictions (i.e. the area that drains to an infiltration practice(s)) and the Location of Practices.

Changes to certain definitions (4.813): For the most part, the changes to the definitions are directly from NR 151 and are primarily for clarification purposes.

Construction Site Erosion Control (4.11)

Changes to performance standards under NR 151:

- 1. (4.1107(1)(B)2.): The method used to estimate the sediment discharged from a project and, subsequently, design a plan to reduce it has been revised. The 80% reduction standard was changed to a standard which allows a maximum of 5 tons per acre per year from a construction site. This level of allowed discharge is consistent with agricultural standards for most of the soils in Rock County. In terms of actual tolerable soil loss, 80% reduction and 5 tons per acre per year are very similar thresholds. However, the acceptable software tools to estimate soil loss and plan the practices to reduce erosion and sedimentation are simpler to use and not cost prohibitive.
- 2. (4.1107(1)(E)): The addition of other sources of pollutants that must be consideration considered when developing a plan.
- 3. (4.1107(2)): Implementation techniques are specified to avoid any question of what is required. These points were typically included in the permit conditions of approval, but now are added directly to the performance standards section to be consistent with NR 151.

	AGENDA NO
DECOLUTION NO	AGE DITIO
RESOLUTION NO	

ORDINANCE ROCK COUNTY BOARD OF SUPERVISORS

LAND CONSERVATION COMMITTEE INITIATED BY



ANDREW BAKER DRAFTED BY

MARCH 26, 2014 DATE DRAFTED

LAND CONSERVATION COMMITTEE SUBMITTED BY

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AMENDING VARIOUS SECTIONS OF THE ROCK COUNTY CONSTRUCTION SITE EROSION CONTROL ORDINANCE (CHAPTER 4 PART 11) The County Board of Supervisors of the County of Rock does ordain as follows: 1 I. Chapter 4, Part 11, of the Rock County Ordinances shall be amended to read as follows (new 2 3 language underscored, deleted language crossed out): 4 5 4.1105 Jurisdiction, Applicability and Waivers 6 7 Applicability (2) 8 This ordinance applies to the following land disturbing activities: 9 9. Land disturbing activities, on a site of any size, that have been observed to cause, or 10 11 have been determined likely to result in, undue channel erosion, increased water pollution by scouring or the transportation of particulate matter, or endangerment of 12 property or public safety. The <u>LCC LCD</u> shall make this determination after review 13 and recommendation by the Technical Review Committee LCD. 15 16 Waivers (3)17 The $\overline{\text{Technical Review Committee}}$ $\underline{\text{LCD}}$ shall be responsible for making 18 (B) 19 recommendations to the LCC concerning all waiver applications. 20 21 4.1107 Performance Standards 22 23 Erosion and Other Pollutant Control Requirements (1) 24 (B) BMPs shall, by design, reduce pollutants from the construction site to the maximum 25 26 extent practicable by use of methods including, but not limited to, the following: 27 Prevent gully and bank erosion. 28 Achieve a reduction of 80% of the sediment load carried in runoff, on an average 2. 29 annual basis, as compared with no sediment or erosion controls until the 30 construction site has undergone final stabilization. The LCD may, upon written 31 approval by the DNR, use a standard that is equivalent to an 80% reduction in 32 sediment load. Discharge no more than 5 tons per acre per year, or to the 33 maximum extent practicable, of the sediment load carried in runoff from initial 34 grading to final stabilization. If BMPs cannot be designed to meet the standard in 35 this paragraph, (B)2., the plan shall include a written and site-specific explanation 36 as to why the standard is not attainable and a statement that the sediment load shall 37 be reduced to the maximum extent practicable. 38 39 40 Sediment controls shall be implemented to do all of the following:

43	4. Prevent the discharge of sediment from soil stockpiles existing for more than 7
44	days.
45	5. Prevent the transport by runoff into waters of the state of untreated wash water
46	from vehicle and wheel washing.
47	6. Prevent the transport by runoff into waters of the state of chemicals, cement, and
48	other building compounds and materials on the construction site during the
49	construction period.
50	
51	
52	(2) Implementation. The BMPs used to comply with the performance standards must be implemented
53	as follows:
54	(A) Erosion and sediment control practices shall be constructed or installed before land
55	disturbing construction activities begin in accordance with the approved plan
56	
57	(B) Final stabilization activity shall commence when land disturbing activities cease and
58	final grade has been reached on any portion of the site.
59	
60	(C) Temporary stabilization activity shall commence when land disturbing construction
61	activities have temporarily ceased and will not resume for a period exceeding 14
62	calendar days.
63	
64	(D) BMPs that are no longer necessary for erosion and sediment control shall be removed
65	by the responsible party.
66	
67	(40)) () () () () () () () () ()
68	(42) Maintenance. The permit holder shall maintain all BMPs once a week and within 24 hours of
69	each rain of 0.5 inches or more to meet the requirements of this ordinance until the site has achieved final site stabilization and a written BMP removal authorization has been received from
70	the LCD.
72	the DCD.
73	(<u>5</u> 4) Alternate Requirements.
	(<u>5</u> 1) Themate requirements.
74	(1) M T (D) 1111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
75	(A) The LCD may establish erosion and sediment control requirements more stringent than those
76	set forth in this section if the LCD determines that an added level of protection is needed to
77	protect sensitive resources.
78	(B) The LCD Technical Review Committee-shall make recommendations to the LCC concerning
80	any erosion and sediment control requirements more stringent than those set forth in this
81	section.
82	500ton.
83	
84	4.1108 Permits and Waivers
85	
86	(4) Erosion and Sediment Control Plans
87	(A) Plan Requirements for Class One Land Disturbing Activities.
88	
89	3. Each plan shall include a description of interim and permanent BMPs that will be
90	implemented at the site to prevent pollutants from reaching waters of the state or
91	adjacent property. The plan shall clearly describe the appropriate control
92	measure(s) for each major activity and the timing during the land disturbing
93	activity. The BMPs shall meet, when appropriate, the following minimum
94	requirements:
95	a. Preservation of existing vegetation where possible, minimize soil
96	compaction and preservation of topsoil;
97	(5) Evaluation Of Applications, Within 10 washing days of married the LOD 1 11
98	(5) Evaluation Of Applications. Within 10 working days of receipt, the LCD shall review
99 100	applications to insure they are complete. Any application found to be incomplete shall be returned to the applicant for completion. Upon receiving a complete application, the LCD
100	shall use the following procedure:
101	shan ase are tonowing procedure.
102	

103 Completed applications will be evaluated for compliance with the requirements of this ordinance. Other governmental departments or the Technical Review Committee 104 105 may be consulted during application evaluation. 106 107 (D) Within 20 working days from the receipt of a complete waiver application, or 10 108 working days from the receipt of additional information requested in accordance with 109 paragraph (B), whichever is later, the applicant shall be informed whether the application 110 111 has been approved or disapproved. The LCD shall base the decision in consideration of 112 the recommendations of the Technical Review Committee other governmental departments and the requirements of this ordinance. 113 114 115 116 If the application is disapproved, or if the applicant does not agree with the permit 117 (I) 118 conditions, the applicant may request a review by the Technical Review Committee LCC. This request must be made in writing within 30 calendar days from the date of the 119 applicant was notified of the LCD decision. The schedule and procedure for a waiver 120 121 described in paragraph (D) above will be followed for this review. 122 123 (8)Permit Conditions. All permits issued under this ordinance shall be subject to the 124 125 following conditions, and holders of permits issued under this ordinance shall be deemed to have accepted these conditions. Compliance with this permit does not relieve 126 127 the permit holder of the responsibility to comply with other applicable federal, state and local laws and regulations. All permits shall require the permit holder to: 128 129 Complete all seeding or mulching called for in the plan by the next September 15th (J) 130 131 or as soon as possible after final grade has been reached on any portion of the site. If either permanent or temporary soil stabilization by seeding or mulching is not 132 accomplished by September 15, additional erosion control practices will be 133 required. These practices may include additional mulching, application of erosion 134 135 control matting, sodding, or application of polymer tackifiers. These additional 136 practices will be prescribed by the LCD according to sec. 4.1108(6). 137 4.1113 Definitions 138 139 Maximum Extent Practicable: the highest level of performance that is achievable but is not 140 141 equivalent to a performance standard in this chapter. Maximum extent practicable applies when a person who is subject to a performance standard of subchs. III and IV demonstrates to the LCD's 142 143 satisfaction that a performance standard is not achievable and that a lower level of performance is 144 appropriate. In making the assertion that a performance standard is not achievable and that a level 145 of performance different from the performance standard is the maximum extent practicable, an applicant shall take into account the best available technology, cost effectiveness, geographic 146 features, and other competing interests such as protection of public safety and welfare, protection 147 148 of endangered and threatened resources, and preservation of historic properties. -a level of 149 implementing BMPs in order to achieve a performance standard specified in this chapter which 150 takes into account the best available technology, cost effectiveness and other competing issues 151 such as human safety and welfare, endangered and threatened resources, historic properties and 152 geographic features. "Maximum extent practicable" allows flexibility in the way to meet the 153 performance standards and may vary based on the performance standard and site conditions. 154 155 156 157 Technical Review Committee: a committee comprised of the Director of the Land 158 Conservation Department, a representative of the Rock County Planning and Development Agency, a representative of the Rock County-Land Conservation Department, and a 159 representative of the Public Works, Highway and Parks Department. 160 161 162 II. This ordinance shall be effective upon publication. 163

Respectfully submitted:			
LAND CONSERVATION COMMITTEE			
Richard Bostwick, Chair			
Larry Wiedenfeld, Vice-Chair			
Eva Arnold			
Edwin Nash			
Norvain Pleasant Jr.			
David Rebout, USDA-FSA Representative			
Alan Sweeney			
Fred Yoss			
FISCAL NOTE:			
No fiscal impact.			
Sherry Oja Finance Director			
LEGAL NOTE:			
The County Board is authorized to take this Wisconsin Statutes sections 59.02, 59.692 a			
Eugene R. Dumas Deputy Corporation Counsel	J		
ADMINISTRATIVE NOTE:			
Recommended.			
Can Filan			
Craig Knutson			

Amending Section 4.11 032614.res

Executive Summary

Amending Various Sections of the Rock County Storm Water Management Ordinance (4.8)

and

Amending Various Sections of the Rock County Construction Site Erosion Control Ordinance (4.11)

Please note that complete annotated and non-annotated versions of each ordinance, which incorporate each of the proposed amendments, are available at the County Clerk's office.

The County of Rock was authorized by the DNR on November 13, 2006 to discharge stormwater from the County owned Municipal Separate Storm Sewer Systems (MS4) in the Urbanized Area under a general Wisconsin Pollutant Discharge Elimination System (WPDES) MS4 permit. The Urbanized Area is determined by population density based on the most recent census. Under the permit language, MS4 means a conveyance or system of conveyances including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, constructed channels or storm drains, which meets all of the following criteria: Owned or operated by a municipality, designed or used for collecting or conveying storm water, and which is not a combined sewer conveying both sanitary and storm water.

The County's WPDES MS4 General Permit outlines certain minimum programs and documentation that must be developed and submitted by dates certain. Among the requirements is to adopt and enforce construction site erosion control and post-construction storm water management regulations, which the County has had in place since March 2004. These ordinances have been approved by the DNR in the past, but changes to State Administrative Code NR 151 in January of 2011 are required to be incorporated into local ordinances. The recommended action for each ordinance approves those required changes (including various definitions) along with less substantive changes which are recommended by the LCD based on administrative experiences.

The substantive changes are summarized below with reference to the ordinance section(s):

Removal of Technical Review Committee (recommended by the LCD for both ordinances): All references to the Technical Review Committee have been deleted from each Ordinance and changed, where necessary, to LCD and/or LCC. Staff has determined that this additional level of review, requiring input from other departments or local unit of government, is a step in the review process that is not necessary to effectively administer the ordinances. Appeals and/or alternative requirements formerly requiring input from the Technical Review Committee will be processed with a LCD recommendation and LCC decision. The LCD recommendation will still be based on consultation with other entities with jurisdiction over the project.

Post-Construction Storm Water Management (4.8)

Changes to required standards for redevelopment projects:

1. **(4.805(2)(B)1.e.)** Redevelopment projects are no longer entirely exempt from storm water ordinance requirements under NR 151. Redevelopment projects must meet total suspended solid (TSS) reduction standards (40% reduction, compared to 80%

Amending Various Sections of the Rock County Storm Water Management Ordinance (4.8) and Amending Various Sections of the Rock County Construction Site Erosion Control Ordinance (4.11)

Page 1 of 2

- reduction for new development), however exemptions remain for infiltration and peak discharge standards.
- 2. **(4.807(1)(B))** Maintenance of effort. This section is added, based on NR 151, to address redevelopment sites that were previously approved under the storm water ordinance requirements for new development. This section prevents a redevelopment project from being required to meet lesser standards than what were required when originally permitted.

Changes to the peak discharge rate and volume standards:

- 1. (4.807(2)). The one year, twenty-four hour storm event was added to the design requirements in NR 151.
- 2. (4.807(2)(B)4). The maximum pre-development runoff curve numbers were revised.

Changes to the storm water runoff discharge quality standards (total suspended solids):

1. (4.807(3)). Infill development is no longer exempt from TSS reduction standards under NR 151.

Changes to infiltration standards (4.807(4)):

This section was entirely reorganized based on the changes to NR 151. The level of infiltration that is required is now based on the level of planned impervious surface, rather than land use type. Also, sections formerly titled "Exclusions" and "Exemptions" have been reorganized to clarify the intent of the standards. Generally, the ordinance now includes criteria for Source Area Restrictions (i.e. the area that drains to an infiltration practice(s)) and the Location of Practices.

Changes to certain definitions (4.813): For the most part, the changes to the definitions are directly from NR 151 and are primarily for clarification purposes.

Construction Site Erosion Control (4.11)

Changes to performance standards under NR 151:

- 1. (4.1107(1)(B)2.): The method used to estimate the sediment discharged from a project and, subsequently, design a plan to reduce it has been revised. The 80% reduction standard was changed to a standard which allows a maximum of 5 tons per acre per year from a construction site. This level of allowed discharge is consistent with agricultural standards for most of the soils in Rock County. In terms of actual tolerable soil loss, 80% reduction and 5 tons per acre per year are very similar thresholds. However, the acceptable software tools to estimate soil loss and plan the practices to reduce erosion and sedimentation are simpler to use and not cost prohibitive.
- 2. (4.1107(1)(E)): The addition of other sources of pollutants that must be consideration considered when developing a plan.
- 3. (4.1107(2)): Implementation techniques are specified to avoid any question of what is required. These points were typically included in the permit conditions of approval, but now are added directly to the performance standards section to be consistent with NR 151.

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AGENDA NO.	

RESOLUTION ROCK COUNTY BOARD OF SUPERVISORS

<u>Land Conservation Committee</u> INITIATED BY

<u>Land Conservation Committee</u> SUBMITTED BY

Cooperative Gypsy Moth Suppression Program: and.



Thomas Sweeney
DRAFTED BY

February 27, 2014 DATE DRAFTED

AMENDING THE 2014 LAND CONSERVATION DEPARTMENT BUDGET GYPSY MOTH SUPPRESSION

			J 1	-	1.1	_	,	•						
3														
4	W	HEREAS,	Wi	sconsin A	Administrative	Code	NR	47,	requires	an age	ency o	of the	county to	coordinate
5	the	program a	ind a	act as the	grant recipient	; and,								

WHEREAS, the Land Conservation Committee has elected to participate in the 2014 State

WHEREAS, the Land Conservation Department has taken the appropriate action and has been designated by the WDNR as the Coordinating Agency for Rock County; and,

WHEREAS, the landowners in the unincorporated area of Afton have requested the Land Conservation Department investigate the outbreak of Gypsy Moth and determine if the area is eligible for treatment under the State Cooperative Gypsy Moth Suppression Program; and,

WHEREAS, the Land Conservation Department conducted the appropriate field work and determined that the impacted area met all program guidelines; and,

WHEREAS, the Land Conservation Department has submitted a grant application to the DNR for treatment of 29 plus acres in the Town of Rock and unincorporated area of Afton; and,

WHEREAS, the WDNR has agreed that the mapped area submitted as part of the grant application meets the program criteria and is eligible for grant funding, if federal cost sharing becomes available; and,

WHEREAS, all grants received for this program are based on a 50/50% match; and,

WHEREAS, if grant funding does not become available, the Land Conservation Department will use the gypsy moth suppression program fund balance to cover all appropriate costs associated with the treatment of the infested area.

NOW, THEREFORE, BE IT RESOLVED, that the Rock County Board of Supervisors duly assembled this _____ day of _____, 2014 does hereby approve the Gypsy Moth Suppression Grant and amends the 2014 Land Conservation budget as follows:

A/C DESCRIPTION	BUDGET AT 01/01/2014	INCREASE (DECREASE)	AMENDED <u>BUDGET</u>
Source of Funds: 62-6340-0000-41000	\$0	\$2.000	\$2,000
Federal Aid	ΨΟ	Ψ2,000	Ψ2,000
Use of Funds:			
62-6340-0000-62119			
Other Contracted Services	\$0	\$2,000	\$2,000

BE IT FURTHER RESOLVED, that the Rock County Board of Supervisors approves the Land Conservation Committee to enter into an agreement with the DNR for the aforementioned project and approves all expenditures associated with the projects implementation.

AMENDING THE 2014 LAND CONSERVATION	DEPA	ARTMENT BUDG	ET GYPS	Y MOTH	[
SUPPRESSION Page 2						
Respectfully submitted,						
Land Conservation Committee			Committe d and appro			
 Richard Bostwick, Chair	÷					
Larry Wiedenfeld, Vice Chair		Mary Ma	awhinney, (Chair	· . · · ·	
Eva Arnold		FISCAL NOTE:				
Edwin Nash	,	This resolution authorizes the acceptance and expenditure of \$2,000 in Federal Aid for the Gypsy Moth Suppression program. If the grant funding does not become available, a transfer in				
Norvain Pleasant, Jr.		from the Gypsy Mobalance, which has will be used as the	oth Suppres a current b	ssion pro palance o	gram fund	
David R. Rebout, USDA-FSA		MOS				
Alan Sweeney		Sherry Oja Finance Director				
Fred Yoss LEGAL NOTE:						
The County Board is authorized to accept g funds pursuant to sec. 59.52(19), Wis. Sta As an amendment to the adopted 2014 County Budget, this Resolution requires a 2/3 vot the entire membership of the County Board pursuant to sec. 65.90(5)(a), Wis. Stats.	its.					
Jeffrey J. Ruglitsch Corporation Counsel						
ADMINISTRATIVE NOTE: Recommended. Craig Knutson						
County Administrator						

EXECUTIVE SUMMARY

This resolution requests the Land Conservation Department's budget be amended to include the Gypsy Moth Suppression Program. The Wisconsin Department of Natural Resources and landowners in the Town of Rock approached the Land Conservation Department in September of 2013, to coordinate this program. The Land Conservation Department identified a high population of this very destructive moth in Afton, along Bass Creek. The Land Conservation Committee agreed to coordinate the program for Rock County and submit all necessary grant application materials for the suppression of the Gypsy Moth population identified in Rock County.

A grant request was submitted to the DNR in December 2013 to support suppression activities and aerial spraying. The County LCD received notification of a grant approval notice, contingent on Federal Cost Sharing availability, on February 26, 2014. The grant received from the US Forest Service, through DNR is based on a 50% local match and 50% Federal match. The local match, or full funding will come from the Gypsy Moth Suppression program fund balance.