SCOTT COUNTY ENGINEER'S OFFICE

500 West Fourth Street Davenport, Iowa 52801-1106

(563) 326-8640 FAX – (563) 326-8257 E-MAIL - engineer@scottcountyiowa.com WEB SITE - www.scottcountyiowa.com Scott County
Secondary Roads

Item 05

ANGELA K. KERSTEN, P. E. Assistant County Engineer

BECKY WILKISON Administrative Assistant

JON R. BURGSTRUM, P.E. County Engineer

MEMO

TO: Dee Bruemmer

County Administrator

FROM: Jon Burgstrum

County Engineer

SUBJ: Bridge Postings

DATE: September 26, 2013

After completion of the 2013 Bridge inspections performed in part by our consultant Calhoun - Burns, and in part by County Staff, we have found that weight limits should be revised on two county bridges and a new limit placed on one bridge. The lowa Department of Transportation Enforcement Branch will not write citations for violations of bridge postings unless a resolution has been passed by the Board authorizing the restrictions. The attached resolution also gives local law enforcement and the County Attorney a defensible position while prosecuting violators. Also, we have reconstructed two bridges that had weight limits and have started a third posted bridge so those weight limits can be removed.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT				
THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY				
THE BOARD OF SUPERVISORS ON				
DATE				
SCOTT COUNTY AUDITOR				

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

SEPTEMBER 26, 2013

APROVAL OF WEIGHT RESTRICTIONS ON VARIOUS COUNTY BRIDGES

WHEREAS: The Scott County Board of Supervisors is empowered under authority of Sections 321.236 Sub. (8), 321.255 and 321.471 to 321.473 to prohibit the operation of vehicles or impose limitations as to weight thereof on designated highways or highway structures under their jurisdiction, and

WHEREAS: The County Engineer has completed or has caused to be completed the Structure Inventory and Appraisal of certain Scott County Bridges, in accordance with the National Bridge Inspection Standards and has determined that the status of certain bridges should change, and

WHEREAS: The County Engineer has determined that the following three Scott County Bridges are now adequate for two-lane legal loads at allowable operating limits, and

County Bridge	FHWA	Feature Crossed	Location	Load Limit
Number	Number			
10 Winfield	303431	Unnamed Stream	80-03-10	18,28,32
8C Princeton	302950	Lost Creek	79-05-08	25,30,30
29B Allens Grove	303321	Tributary to Mud Creek	80-02-29	14,23,25

WHEREAS: The County Engineer has determined that the following three Scott County Bridges are now inadequate for two-lane legal loads at allowable operating stress, and

County Bridge	FHWA	Feature Crossed	Location	Load Limit
Number	Number			
3D Hickory Grove	302470	Tributary to Mud Creek	79-02-03	15,21,21
30C Cleona	302450	Big Elkhorn Creek	79-01-30	9 Tons
07 Princeton	302910	Lost Creek	79-05-07	20,23,23

NOW, THEREFORE, BE IT RESOLVED by the Scott County Board of Supervisors that vehicle and load limits are established and that signs be erected advising of the permissible maximum weights thereof on the bridges listed, and

NOW, THEREFORE, BE IT RESOLVED by the Scott County Board of Supervisors that vehicle, load limits and signs be removed advising of permissible maximum weights thereof on the bridges listed.

