

**LYON COUNTY
BRIDGE EMBARGO
RESOLUTION NO. 2022-51**

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


WHEREAS: the Lyon County Engineer has caused to be completed the Structure Inventory and Appraisal of certain bridges according to accepted Bridge Inspection Standards and has determined that the bridges below, require revision to their current load ratings,

County ID	FHWA #	Deficiency/Remarks	Posting		Recommendations
			Current	Recomm.	
23W	230220	Broken deck plank with holes formed. Failed top planking of culvert barrel.	None	None	Repair/replace failed culvert planks and decking as required.
34W	230050	Severe pile decay under truss bearings.	6 Tons & "One Lane"	3 Tons & "One Lane"	Scheduled for 2024 replacement. Further deterioration may warrant closure.
36R	230480	4 inches average rock on deck. "One Lane" posting missing at south.	23,24,40 & "All Veh's" & "One Lane" at N. Only	21,32,35 & "All Veh's" & "One Lane"	Update load posting and install "One Lane" at south.
41W	228720	Severely hollow pier cap and crushing east abutment cap.	6 Tons & "One Lane"	3 Tons & "One Lane"	Schedule for replacement with RCB culvert soon. Further deterioration may warrant closure.
78Y	228080	Severe pier pile decay and failed wing piles.	6 Tons	3 Tons	Consider 2024 replacement. Further deterioration may warrant closure.

NOW, THEREFORE, BE IT RESOLVED by the Lyon County Board of Supervisors that the following vehicle and load limit be established and that signs be placed advising of the permissible maximum weights thereof on the bridge listed herein.


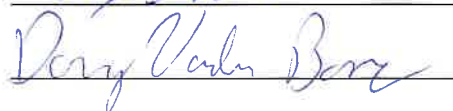
The Board of Supervisors of Lyon County, in lawful session on this 12th day of October 2021 hereby adopts this bridge embargo resolution.

Recommended:


Lyon County Engineer

Approved:


Chairman, Board of Supervisors





Attest:



Lyon County Auditor





Members, Board of Supervisors