ON-SITE HAZARD ASSESSMENT AND SAFETY INSPECTION

RMC: Lisa Masters	**Date:** **3/30/2020**	**Member:** **City of John Day**
Property Name: **Patterson Bridge Road Bridge**	**Property Address:** **Patterson Bridge Road and Highway 26, John Day, OR.**	

Identifier Photo:	Location/Findings:	Recommendation(s):	Degree of Hazard:
	Patterson Bridge Road and Highway 26, John Day, OR.	None	☐ **LOW** ☐ **MODERATE** ☐ **HIGH** ☐ **EXTREME**
	Patterson Bridge Road and Highway 26, John Day, OR. Good marking of bright colored stripe on the ends of the guardrails to the bridge to help ensure visibility of the bridge guardrail, but they don't appear to be reflective for nighttime. Also there was no paint on the ends of the sidewalk to denote a rise.	Consider painting the ends of the sidewalk with bright colored paint to warn pedestrians or drivers of the presence of the sidewalk. Consider installing reflective tape on the ends of the guardrail to make them more visible at nighttime.	☐ **LOW** ☒ **MODERATE** ☐ **HIGH** ☐ **EXTREME**

Identifier Photo:	Location/Findings:	Recommendation(s):	Degree of Hazard:
	Patterson Bridge Road and Highway 26, John Day, OR. There appears to be some cracking and damage in the support columns of the bridge. Gaps in the guardrail system along the sidewalk would not prevent someone, especially small child, from slipping under the railing and into the water.	Considering having a structural engineer inspect the bridges, primarily the condition of the support columns and the amount of rock and dirt around them. Consider installing guardrail system with bottom rail closer to the walking platform and spaced rails that would prevent access through the rails.	☐ **LOW** ☐ **MODERATE** ☒ **HIGH** ☐ **EXTREME**
	Patterson Bridge Road and Highway 26, John Day, OR. Good marking of bright colored stripe on the ends of the guardrails to the bridge to help ensure visibility of the bridge guardrail. No fencing or barrier along the sides of the bridge.	Consider placing a fence or barrier at the edges of the bridge to reduce potential for people trying to climb on bracing of bridge and fall into the water or rocks below.	☐ **LOW** ☒ **MODERATE** ☐ **HIGH** ☐ **EXTREME**
	Patterson Bridge Road and Highway 26, John Day, OR. Some cracking in the asphalt at the entrances to the bridge, but it doesn't appear to be deep enough to have structural implications.	None	☒ **LOW** ☐ **MODERATE** ☐ **HIGH** ☐ **EXTREME**

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	Patterson Bridge Road and Highway 26, John Day, OR. There appears to be some cracking and damage in the support columns of the bridge.	Considering having a structural engineer inspect the bridges, primarily the condition of the support columns and the amount of rock and dirt around them.	☐ **LOW** ☐ **MODERATE** ☒ **HIGH** ☐ **EXTREME**
	Patterson Bridge Road and Highway 26, John Day, OR.	None	☐ **LOW** ☐ **MODERATE** ☐ **HIGH** ☐ **EXTREME**

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	Patterson Bridge Road and Highway 26, John Day, OR. Good marking of bright colored stripe on the ends of the guardrails to the bridge to help ensure visibility of the bridge guardrail, but there was no paint on the ends of the sidewalk to denote a rise. There is some erosion noted in the asphalt w/exposed support column.	Consider painting the ends of the sidewalk with bright colored paint to warn pedestrians or drivers of the presence of the sidewalk.	☐ **LOW** ☒ **MODERATE** ☐ **HIGH** ☐ **EXTREME**
	Patterson Bridge Road and Highway 26, John Day, OR. There appears to be some cracking and damage on the support columns.	Considering having a structural engineer inspect the bridges, primarily the condition of the support columns and the amount of rock and dirt around them.	☐ **LOW** ☐ **MODERATE** ☒ **HIGH** ☐ **EXTREME**
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	Patterson Bridge Road and Highway 26, John Day, OR. Some cracking in the asphalt at the entrances to the bridge, but it doesn't appear to be deep enough to have structural implications.	None	☒ **LOW** ☐ **MODERATE** ☐ **HIGH** ☐ **EXTREME**
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	Patterson Bridge Road and Highway 26, John Day, OR. Up and down stream, areas near to the bridge were clear of potential debris that would wash down and potentially damage structure.	Continue to ensure areas up and down stream are cleared to prevent anything washing down and getting trapped against the bridge during high water (and potentially causing structural damage).	☒ **LOW** ☐ **MODERATE** ☐ **HIGH** ☐ **EXTREME**
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