

# **Western Pacific Railroad Museum**

## **MOW Department**

### **Report for 3/12/16 BOD Meeting**

#### **State of the Track**

Bill Jackson and Ethan Doty conducted a track inspection of the balloon from the Edenwold crossing to the clearance points on West 1, 2, & 3 to establish a reference point for the condition of the track for RAL's on February 14th, 2016. The following summary is an overview of the problems:

- 1 Class 1 Break

- 33 Class 2 Breaks (Some are in progress but encompass the base and web)

- Approx. 16 ties need replacement + 2 head block ties for 1/2 Switch

- 9 Joints need field spikes

- 2 Jogs in South Lead

- 1/2 Frog needs replacement

This is just for RAL Operations. Caboose Train operations will need attention to Track 3 at the platform, plus any work on the east lead but need to inspect that first.

#### **State of the Culverts**

Overall, the culverts are in decent shape. The North South running creek through the balloon is flowing well, culverts are all free and clear running. What removal of debris that was needed was taken care of on 3/5/16 by Ethan Doty. The ditch along foamer ally and the culvert under the picnic grounds road are now running better and draining now. The culverts under the balloon near the apex though give some cause for concern since they are backed up at the inlets and have a fair amount of vegetation near them. A gallery of pictures detailing the state of the culverts follows.



Culvert at City Road looking North



City Road Culvert Looking South





South Side Milward Culvert before Mitigation



After Cleanup





North Side of Milward Culvert. Tubes are clear and running fine.





Not the best shot, but shows the ditch along foamer ally. Had to remove debris from around inlet and outlet of culvert under road. Runs well enough to drain out now rather than be a long narrow puddle.







Previous photo and this one show the culvert on the north side of the balloon near the 2/3 switch. East culvert here is in the early stage of being undermined by creek.







Previous photo