Stephen Cavanaugh's Western Pacific HO Layout Layout Sections Restoration Plan

09-25-2018 Kerry Cochran - new

This restoration plan is based upon members' time and funding as it becomes available and/or donations to support the restoration of Stephen Cavanaugh's layout.

I (Kerry Cochran) would like to lead this effort. I have a vested interest in the time that I have spent working on saving it and having known Stephen Cavanaugh and his love for the Western Pacific Railroad.

Any member who wishes to participate in the work on this layout my join, the only thing that I ask is you obtain directions before performing any work. That way we have a good work flow, don't get in each other's way, duplicate effort or change something that is not intended.

- Location: We need to review the location. If it remains in the Museum Store we will need to make changes that will accommodate storage under the layout for the store's use.
- What we want to accomplish: Rebuild the layout into a working display.
- Make it a centerpiece display at the museum: Exhibiting the Keddie Wye and Spanish Creek Bridge.
- Additions: We will add photos showing both the actual Western Pacific Keddie Wye and Stephen Cavanaugh's original layout.

Work that needs to be done:

- Build a new base, getting the layout to a good viewing level.
- Clean up the layout from the move.
- Add new panels to finish off the outside and match color.
- Remove all the old wiring.
- Restore the missing support towers (bents) for the bridges.
- Restore the track.
- Install new lighting (or restore some of the current lighting).
- Restore or use the upper section of track for a top.
- Add new control system to have a locomotive or train on display with working sound and lights.
- Get photos from the Archives for display.
- Get photos from Stephen Cavanaugh's original layout.
- Add Story Line.