

Revision Log for Mechanically Stabilized Embankments

Implementation Date: January 2026

- Combined the old MSE (Caltrans Pre-Designed) and MSE (Non-Standard Design) modules into one module to simplify presentation and remove repetition.
- To align with the updated *Foundation Reports for ERS* module, the Reporting section was updated to include:
 - Reporting specifics for the Analysis and Design section of the PFR and FR.
 - Reporting specifics for the Recommendations section of the PFR and FR.
- Editorial updates to the Investigations section to achieve consistency among all design modules.
- Removed specifics from the Seismic Global Stability section and refer to the *Seismic Design for Earth Retaining Systems* module.

Implementation Date: December 2025

- To align with the updated *Foundation Reports for ERS* module, the Reporting section was updated to include:
 - Reporting specifics for the Analysis and Design section of the PFR and FR.
 - Reporting specifics for the Recommendations section of the PFR and FR.
- Editorial updates to the Investigations section to achieve consistency among all design modules.
- Removed specifics from the Seismic Global Stability section and refer to the *Seismic Design for Earth Retaining Systems* module.

Implementation Date: January 2021

- Update list of information to be provided to GS by the Structure Designer
- Update seismic design section (displacement of 7 inches lowered to 5 inches)
- Add reference to new “Notes for Specifications” section in the Foundation Report
- Update reporting requirements
- Removed “Construction Considerations” section as it had been replaced by “Notes for Specifications” and “Notes for Construction” in the Foundation Report.
- Added “Design Data” and “Foundation Design Recommendations” tables to the “Reporting” section.

Implementation Date: January 2020

- First Version