

## FY 2018 Rehab and WS Ops Webinar Topics and Links

<b>Webinar 1 – Working Geologic Investigations – Planning through Design</b>
<ul style="list-style-type: none"><li>• Roles and Responsibilities of Planners, Geologists, &amp; Engineers</li><li>• How to Plan and Conduct a Geologic Investigation</li><li>• The Importance of Horizontal and Vertical Control of Geologic Data</li><li>• Geologic Report Requirements</li><li>• Soil Mechanics (SM) Requirements</li></ul>
Link to Webinar 1 - <a href="https://usdanrcs.adobeconnect.com/pxg0fsin67bu/">https://usdanrcs.adobeconnect.com/pxg0fsin67bu/</a>
<b>Webinar 2 – Earthen/Vegetated Auxiliary Spillway Erosion Prediction for Dams</b>
<ul style="list-style-type: none"><li>• SITES</li><li>• Data Collection for Auxiliary Spillway Design</li><li>• SITES Profile</li></ul>
Link to Webinar 2 - <a href="https://usdanrcs.adobeconnect.com/p3yys98m631l/">https://usdanrcs.adobeconnect.com/p3yys98m631l/</a>
<b>Webinar 3 – Sedimentation Surveys for Watershed Projects</b>
<ul style="list-style-type: none"><li>• Methods and Equipment</li><li>• Analysis Planning</li></ul>
Link to Webinar 3 - <a href="https://usdanrcs.adobeconnect.com/p77kb371rq7z/">https://usdanrcs.adobeconnect.com/p77kb371rq7z/</a>
<b>Webinar 4 – Use of Technology for Geologic Investigations -Planning to Design</b>
<ul style="list-style-type: none"><li>• More efficient and effective subsurface exploration planning and implementation</li><li>• Equipment</li><li>• Different techniques and output</li><li>• Limitations</li></ul>
Link to Webinar 4 - <a href="https://usdanrcs.adobeconnect.com/p5r2k9ueusgt/">https://usdanrcs.adobeconnect.com/p5r2k9ueusgt/</a>
<b>Webinar 5 – Floodplain Issues and Induced Flooding</b>
<ul style="list-style-type: none"><li>• Evaluating effects of dams on floodplains management.</li><li>• Formulating alternatives to address effects on floodplains.</li><li>• What is induced flooding, how to evaluate induced flooding, and planning requirements to address induced flooding</li></ul>
Link to Webinar 5 - <a href="https://usdanrcs.adobeconnect.com/p69z128xki6i/">https://usdanrcs.adobeconnect.com/p69z128xki6i/</a>
<b>Webinar 6 – Principles, Requirements, and Guidelines for Water and Land Related Resources (PR&amp;G)</b>
Link to Webinar 6 - <a href="https://usdanrcs.adobeconnect.com/pxvubu4mv609/">https://usdanrcs.adobeconnect.com/pxvubu4mv609/</a>
<b>Webinar 7 – Seismic Evaluations - PGA, Liquefaction Potential, Fault Rupture Evaluation</b>
Link to Webinar 7 - <a href="https://usdanrcs.adobeconnect.com/pgc2t6u62caw/">https://usdanrcs.adobeconnect.com/pgc2t6u62caw/</a>