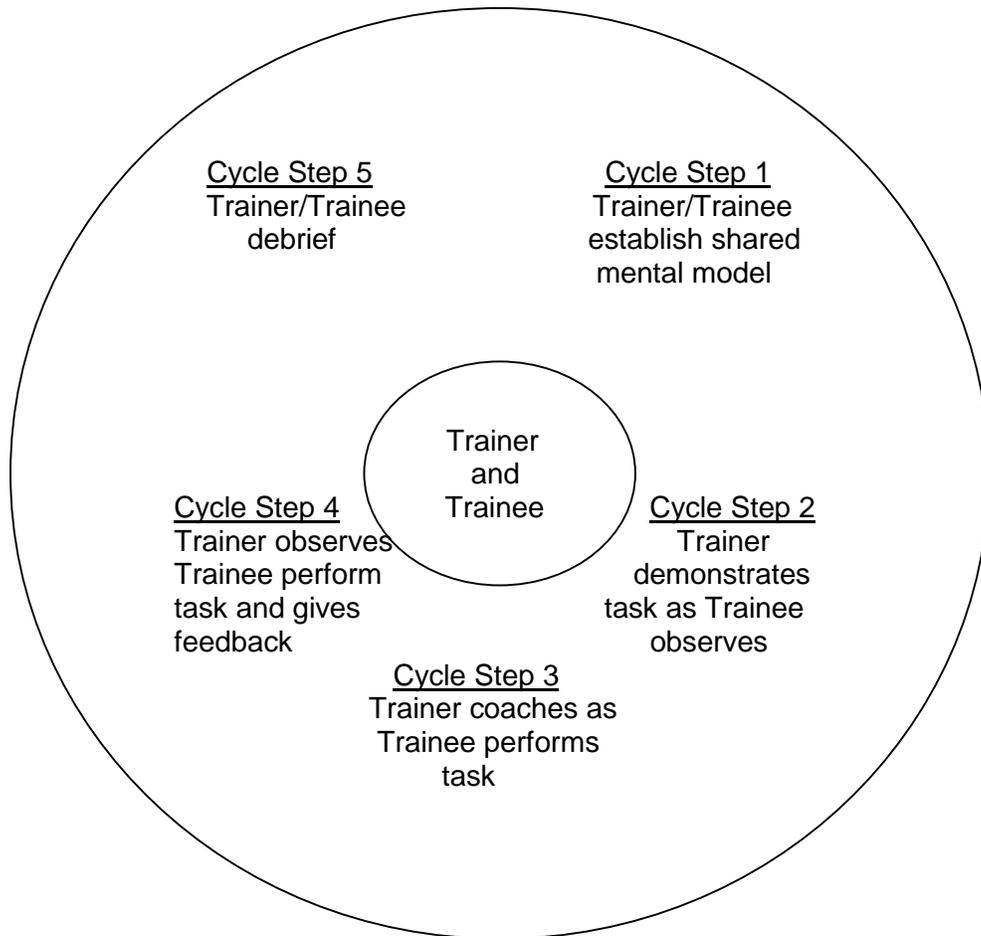


OJT Training Module Cover Sheet

Title: 714 How to construct a riparian channel and gully profile
Type: <input checked="" type="checkbox"/> Skill <input type="checkbox"/> Knowledge
Performance Objective: Trainee will be able to... <ul style="list-style-type: none">• Measure and describe channel shape.• Record the shape of the soil surface of uplands covered by rills and gullies.
Target Proficiency: <input type="checkbox"/> Awareness <input type="checkbox"/> Understanding <input type="checkbox"/> Perform with supervision <input checked="" type="checkbox"/> Apply independently <input type="checkbox"/> Proficiency, can teach others
Trainer Preparation: <ul style="list-style-type: none">• Be familiar with the assigned reading and review material in the lesson plan that follows.
Special Requirements: Note that stream currents can be dangerous and this method should only be used when and where it can be safely performed.
Prerequisite Modules: None
Notes: None
Authors Johanna Pate Charles Stemmans
Approved by: Shawn McVey

The Five-Step OJT Cycle for Procedural Training (Skill)



OJT Module Lesson

Title: 714 How to construct a riparian channel and gully profile	
WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Cycle Step 1	<p>You and trainee review the objectives of the module.</p> <p>You and trainee read and review:</p> <ul style="list-style-type: none"> • Monitoring Manual for Grassland, Shrubland and Savannah Ecosystems, Volume II: Design, Supplementary Methods and Interpretation <ul style="list-style-type: none"> ○ Riparian channel and gully profile (Section II: Supplementary Methods, Chapter 14), page 74 <p>Note: An electronic copy of reference materials can be downloaded from numerous sites.</p>
Cycle Step 2	<p>Follow steps provided in the <u>Monitoring Manual for Grassland, Shrubland and Savannah Ecosystems, Volume II</u> for a riparian channel and gully profile:</p> <ul style="list-style-type: none"> • Materials • Determining the location of the profile • Erecting the rebar, string and tape • Recording the channel profile • Riparian Channel Profile data form • Riparian channel profile and soil surface contour indicator calculations
Cycle Step 3	Coach trainee as trainee as trainee completes all inventory steps for a riparian channel and gully profile.
Cycle Step 4	Repeat Cycle Step 3 without coaching.
Cycle Step 5	Provide feedback and debrief trainee. Reinforce specific items as needed until trainee is able to independently construct a riparian channel and gully profile.

OJT Module Lesson Measurement of Learning

Title: 714 How to construct a riparian channel and gully profile	
WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Trainee's learning is measured.	During project activities, assign this task to the trainee. Sign off on performance when target proficiency is achieved.
Follow-up	Follow-up should be done within 6 months to make sure training is retained.

Performance Report Form

<p>Complete attachment: Trainee Performance Report Form template.pdf</p> <p>or</p> <p>SF-182 Trainee and/or supervisor access AgLearn to verify completion of the module via its SF-182</p>
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