

Figure S1. Image of the area before the erosion event.



Figure S2. Image of the area after an erosion event and eroded areas.



Figure S3. Surface scan of the erosion source area.



Figure S4. Detail of the area after an erosion event.



Figure S5. Layer of accumulated sediment on locality of interest.

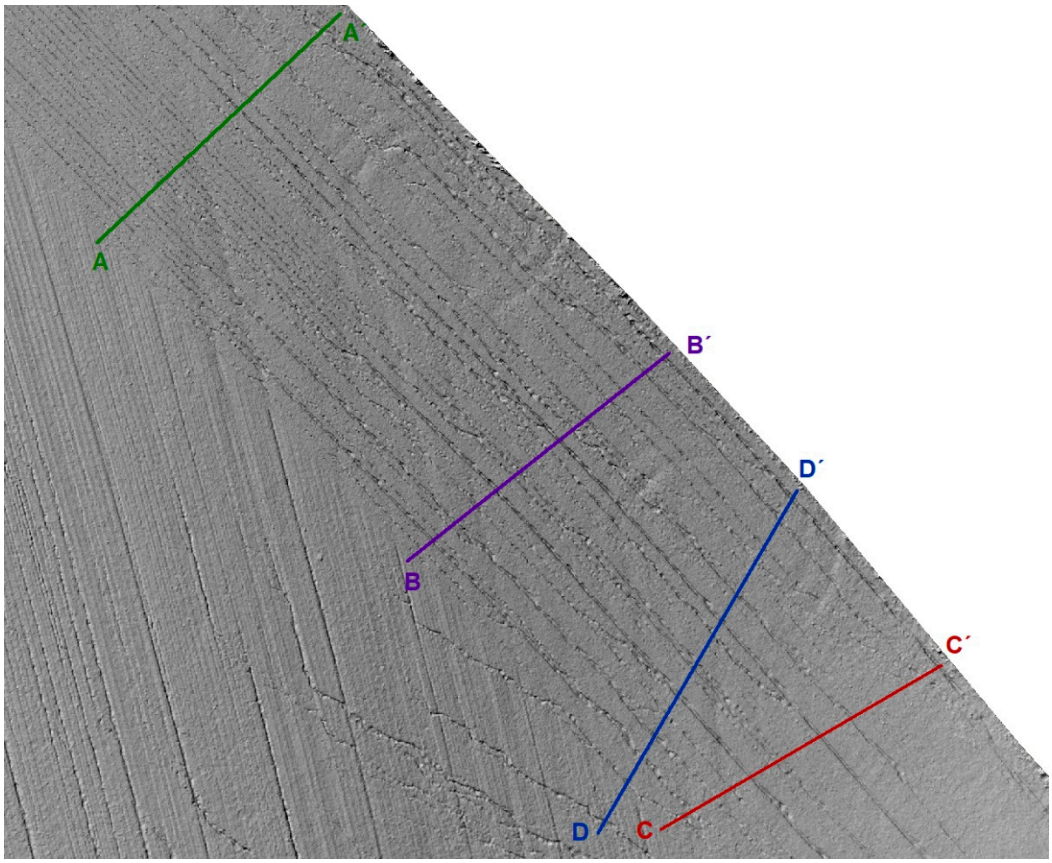

Figure S6. Localization of transverse profiles on the orthophoto map section.

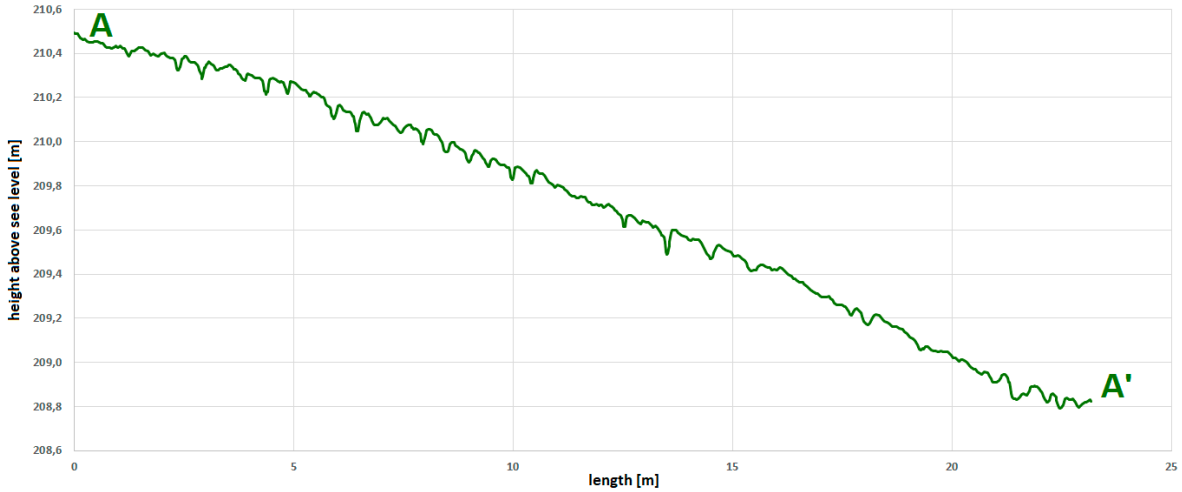

Figure S7. Transverse profile A – A′.

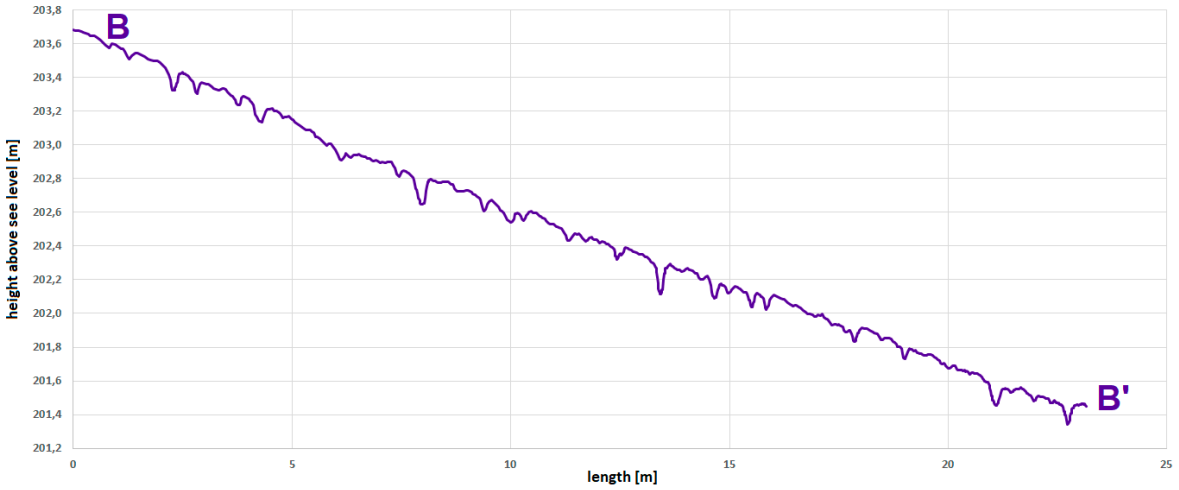

Figure S8. Transverse profile B – B′.

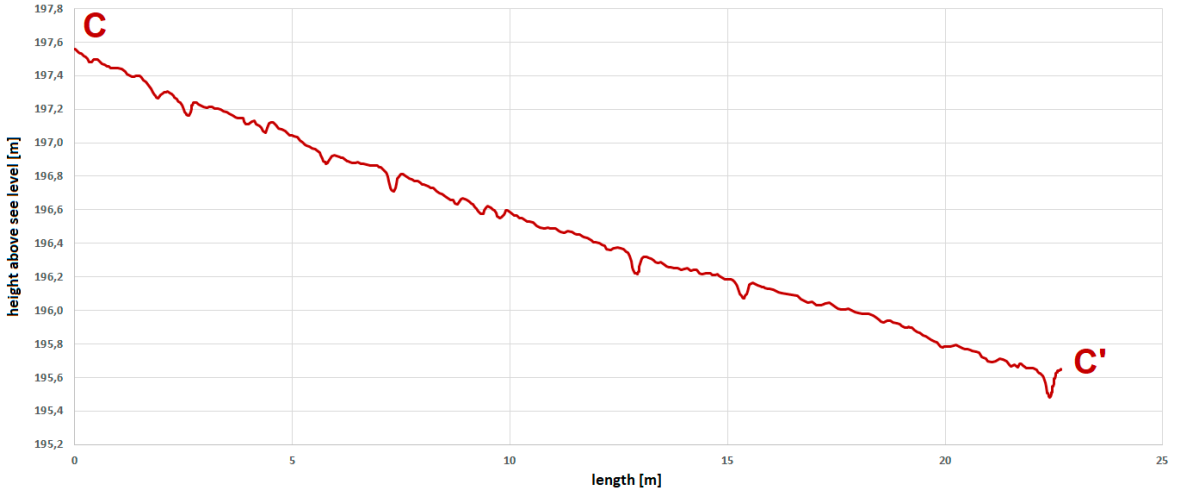

Figure S9. Transverse profile C – C′.

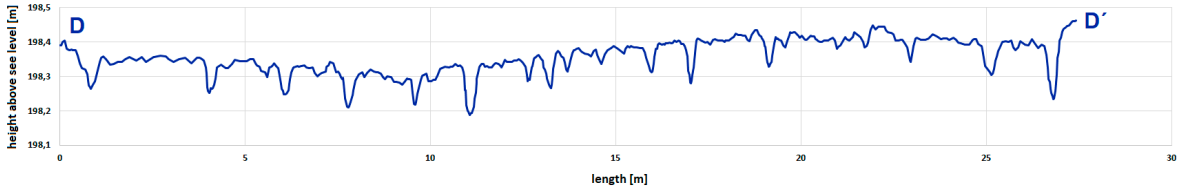

Figure S10. Transverse profile D – D′.



Figure S11. Zetor proxima 7441 tractor and the designed prototype of the machine for remediation of eroded sediment from fallow.



Figure S12. Zetor proxima 7441 tractor and the designed prototype of the machine for remediation of eroded sediment from fallow at work.



Figure S13. Area after sediment removal.