

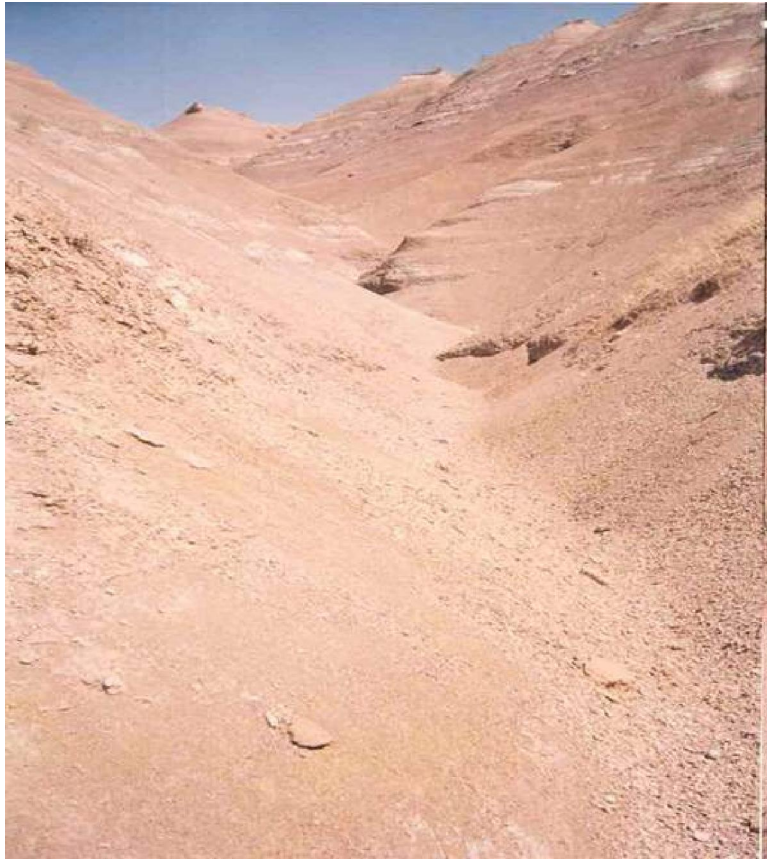


Supplement of

Ecological restoration and soil improvement performance of the seabuck-thorn flexible dam in the Pisha Sandstone area of Northwestern China

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Supplemental figure 1. Gully head of the studied gully (in 1994) (Bare gully, very poor ecosystem)



Supplemental figure 2. Upper reach of the studied gully (in 1994) (Bare gully, very poor ecosystem)



Supplemental figure 3. Middle reach of the studied gully (in 1994) (Bare gully, very poor ecosystem)



Supplemental figure 4. Lower reach of the studied gully (in 1994) (Bare gully, very poor ecosystem)



Supplemental figure 5. Planting of the SFD on the upper gully of the studied gully (in spring 1996)



Supplemental figure 6. Growth of the SFD in spring 1997. (initial state of restoration of ecosystem)



Supplemental figure 7. The size-bigger Pisha Sandstone trapped by the SFD after flood in 2000 (four years after)



Supplemental figure 8. Growth of the SFD after nine years (in 2005) (good ecosystem restored)



Supplemental figure 9. Present ecosystem of the studied gully (on August 15, 2014, very good ecosystem restored)



Supplemental figure 10. Present ecosystem of the studied gully (on August 16, 2014, very good ecosystem restored)