



August 28, 2023

## **LCRA Highland Lakes Watershed Ordinance Technical Manual Cost Estimates for Erosion/Sediment Control Fiscal Surety**

This technical bulletin provides guidance regarding the LCRA Highland Lakes Watershed Ordinance Technical manual (5<sup>th</sup> Edition, 2007) requirements for financial security for erosion and sediment control (ESC) in accordance with the permit and the Ordinance. ESC measure costs are listed below and should be used in preparing the total cost of erosion control measures to determine the project financial security requirement per 1.4.6 in the Technical Manual.

Silt fence .....\$3.00 per linear ft.

Rock berm .....\$25.00 per linear ft.

Reinforced rock berm .....\$30.00 per linear ft.

Triangular filter dike .....\$3.50 ft.

Mulch berm .....\$5.00 ft.

Mulch sock (12 inch) .....\$5.00 ft.

Mulch sock (18 inch) .....\$6.00 ft.

Stabilized construction entrance .....\$1500 each

Diversion/interceptor/perimeter dike. ....\$4.00 per linear ft.

Interceptor/perimeter swale (flat slope) .....\$4.00 per linear ft.

Interceptor/perimeter swale (rock lined) .....\$6.00 per linear ft.

Hydromulch seeding (topsoil & watering) < 5,000 sq. yds. ....\$3.00 per sq yd

Hydromulch seeding (topsoil & watering) > 5,000 sq. yds. ....\$2.00 per sq yd

Standard seeding for erosion control .....\$2.00 per sq yd

Native grasslands seeding for erosion control (topsoil & watering).....\$7.00 per sq yd

Revegetation matting-slopes (wood fiber) .....\$2.00 per sq yd

Revegetation matting-channels (synthetic) .....\$12.00 per sq yd



Sodding for erosion control .....\$7.00 per sq yd

Concrete washout.....\$1000 per each

Curb and area inlet protection.... \$150 per each