

# GUIDELINES FOR DESIGN AND INSTALLATION OF TEMPORARY EROSION AND SEDIMENTATION CONTROLS

TYPE OF STRUCTURE	TYPE OF STRUCTURE	TYPE OF STRUCTURE	TYPE OF STRUCTURE
SILT FENCE	N/A	2 ACRES	0 - 10%
	200 FEET	2 ACRES	10% - 20%
	100 FEET	1 ACRE	20% - 30%
	50 FEET	1/2 ACRE	> 30%
TRIANGLE FILTER DIKE	100 FEET	1/2 ACRE	< 30%
	50 FEET	1/4 ACRE	> 30%
ROCK BERM *, **	500 FEET	< 5 ACRES	0 - 10%

\* FOR ROCK BERM DESIGN, WHERE PARAMETERS ARE OTHER THAN STATED, DRAINAGE AREA CALCULATION AND ROCK BERM DESIGN MUST BE SUBMITTED FOR REVIEW.

\*\* HIGH SERVICE ROCK BERMS MAY BE REQUIRED IN AREAS OF ENVIRONMENTAL SIGNIFICANCE AS DETERMINED BY THE CITY OF HUTTO.



**CITY OF HUTTO**  
**CONSTRUCTION STANDARDS AND DETAILS**  
**TEMPORARY EROSION AND**  
**SEDIMENTATION CONTROL**  
**ENGINEERING & PUBLIC WORKS**

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