

Erosion and Sediment Control Plan Template

Complete

Score	0% Flagged items	0 Actions	0	
Site address		Vi (37.4315734, -7	rginia, USA 8.6568942)	
Conducted on		12.08.2022	2 12:30 PST	
Prepared by				
Eula Santander				
Please note: Your use of the ESC Audit Report produced using this ESC Checklist is subject to the Disclaimer set out on the first page of the ESC Audit Report.				

Private & confidential

Minimize erosion

1. Soil Cover

1.1 Has all exposed soil around the site been covered to minimize erosion?

1.2 Is soil cover adequate and does not require maintenance?

Yes

Get the Factsheet here http://healthywaterways.org/initiatives/esc/soil-cover

2. Kerb to Lot Groundcover

2.1 Is the road verge fully covered by turf or other groundcover?	Yes
2.2 Are vehicles and materials being kept off the verge groundcover?	Yes
2.3 Is the verge groundcover adequate and does not require maintenance?	Yes

Get the Factsheet here http://healthywaterways.org/initiatives/esc/kerb-to-lot

3. Stockpile Protection

TIP: Use tarps or other waterproof covers to protect erodible stockpiles such as loam and loose soil.

3.1 Are erodible stockpiles securely covered if not in use? (e.g. Brickies loam)	Yes
3.3 Are stockpiles adequately protected and do not require maintenance?	Yes

Get the Factsheet here http://healthywaterways.org/initiatives/esc/stockpile-protection

Private & confidential 2/9

Manage stormwater flows

4. Run-off from Adjacent Sites

4.1 Is significant stormwater run-off from adjacent lots likely to enter your site (i.e. an area greater than 1,500m2 or 3 house lots)?

Yes

Site Supervisor Drew Kendricks will oversee the installation of drainage diversion. He will report to the Project Manager and Construction Manager for updates before commencing work.

TIP: Consider installing a drainage diversion on-site to help prevent erosion and sediment problems on your site.

4.2 Are drainage diversions adequate and do not require maintenance?

No

Refer to the attached drainage diversion design to help the site supervisor and site workers assigned for the installation.



Photo 1

Get the Factsheet here http://healthywaterways.org/initiatives/esc/downpipes

5. Downpipe Connections

5.1 Has the roof been laid?	Yes
5.2 Are all temporary or permanent downpipes appropriately connected to the stormwater system?	Yes
5.3 Are the downpipes free of kinks and rips, and securely connected at each end of the downpipe?	Yes
5.4 Are all downpipes fully operational and do not require maintenance?	Yes
Get the Factsheet here http://healthywaterways.org/initiatives/esc/downpipes	

Private & confidential 3/9

Capture sediment

6. Entry/Exit Rock Pad

6.1 Has a stabilized entry/exit pad been installed to the correct specifications?

Yes

6.2 Has loose soil been prevented from being tracked onto the road?



Get the Factsheet here

http://healthywaterways.org/initiatives/esc/entry-exit

7. Coarse Sediment Barriers

TIP: The better you control onsite erosion, the less you need to rely on sediment barriers.

7.1 Have effective sediment barriers been installed on-site and to the correct specifications?



7.2 Are the sediment barriers free of excessive sediment build-up, rips or gaps that could let sediment through?



7.3 Are all sediment barriers fully operational and do not require maintenance?

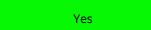


Get the Factsheet here

http://healthywaterways.org/initiatives/esc/coarse-sediment-barriers

8. Stormwater Inlet Protection

8.1 Are all on-site stormwater inlets adequately protected against sediment entry?



8.2 The on-site stormwater inlets do not require sediment removal or maintenance?



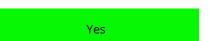
Make sure to perform proper maintenance routine before commencing any work.

Get the Factsheet here

http://healthywaterways.org/initiatives/esc/stormwater-inlet

9. Road and Verge Maintenance

9.1 Is the road and verge outside my site clean of loose soil and sediment?



9.2 Sediment controls are only installed in the roadside gutter or at stormwater inlets with the local council's approval?



TIP: Focus on stopping sediment from leaving the site in the first place. Sediment controls in the

Private & confidential 4/9

roadside gutter and at stormwater inlets can become a safety hazard and increase the risk of localised flooding.

Get further information here http://healthywaterways.org/initiatives/esc/house-sites

Private & confidential 5/9

Other important checks

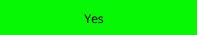
10. Run-off from Concreting Work

TIP: The cement in concrete produces water with a high pH, and acids produce a low pH. Too much of either can pollute waterways.

10.1 Are the controls adequate to prevent concrete slurry and wastewater from entering stormwater inlets? (e.g. from exposed aggregate, acid washing)

Yes

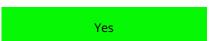
10.2 Has all concrete waste material been cleaned from the road and gutter?



Get the Factsheet here http://healthywaterways.org/initiatives/esc/capture-cement-runoff

11. Other 'Wet Trades'

Has wastewater from other 'wet trades' (e.g. painting, plastering) been prevented from entering stormwater inlets or flowing off-site?



Get the Factsheet here http://healthywaterways.org/initiatives/esc/capture-cement-runoff

12. Waste Skip / Cage

12.1 Is there a waste skip or cage located on-site?

Yes

12.2 Is all building waste, food and drink containers that could wash or blow off-site going into a skip bin or cage?

Yes

Get the Factsheet here http://healthywaterways.org/initiatives/esc/waste-management

13. Onsite Education

13.1 Have all staff, trades and suppliers been made aware of the pollution prevention requirements on this site and the consequences if they breach these requirements?



Ensure that on-site inductions are conducted in a timely manner. See our recent communications to access the training and briefing manuals.

Get further information here http://healthywaterways.org/initiatives/esc/house-sites

14. Site Handover to Client

14.1 Have all areas of exposed soil been covered at the time of

N/A

Private & confidential 6/9

handover to the client? Select 'N/A' if site is not yet at handover stage.

Private & confidential 7/9

Inspection Notes

Record any important notes from your inspection below

Ample controls are in place, yet a few areas need immediate attention. Kindly endorse to Persons-in-Charge (PICs).

Add any images if necessary

est

Eula Santander 12.08.2022 13:04 PST

Private & confidential 8/9

Appendix



Photo 1

Private & confidential 9/9