



# City of Wilson Erosion Control Checklist

Project: \_\_\_\_\_

Review: 1<sup>st</sup>  2<sup>nd</sup>  3<sup>rd</sup>  Disapproved  Approved

1. Provide Grading Permit Application Form.  Yes  No
2. Provide Financial Responsibility Form.  Yes  No
3. Project location- We must be able to locate where the proposed project is located (Include vicinity map so the proposed project can be located).  Yes  No
4. North Arrow- Which way is north on the project? (Include north arrow on the erosion control plan).  Yes  No
5. Scale- What is the scale of the plan? (Include scale on the erosion control plan).  Yes  No
6. Size of area – (Include the total drainage area of the tract).  Yes  No
7. Boundaries of the total tract-Show the boundaries of the total tract on the erosion control plan.  Yes  No
8. Existing and planned drainage patterns-(Must include offsite areas that drain through project.)  Yes  No
9. Existing contours-determine existing drainage patterns. (Include existing contours with elevations on erosion control plan).  Yes  No
10. Proposed contours-determine what the proposed drainage and layout will be. (Include proposed contours on the erosion control plan).  Yes  No
11. Limit and acreage of disturbed area-Outline proposed disturbed area of project and put the total disturbed area on the erosion control plan. (Delineate disturbed area of project and put the total disturbed area on the erosion control plan).  Yes  No
12. Add a note to the plan indicating that establishment of permanent ground cover will be established in 15 working days or 90 calendar days, whichever is shorter.  Yes  No
13. Show building location and final floor elevations on erosion control plan.  Yes  No
14. Include the lot number or building numbers on the erosion control plan.  Yes  No
15. Put the land use of the surrounding area on the erosion control plan.  Yes  No
16. Locate and show any known seeps or springs, wetlands including their limits and water bodies located on site on erosion control plan.  Yes  No  N/A
17. Indicate any and all topsoil or subsoil stockpile location(s)  Yes  No  N/A
18. Include the proposed roads on the erosion control plan.  Yes  No
19. Soil information-type and special characteristics.  Yes  No
20. Provide design calculations and construction details for all permanent and temporary basins and their energy dissipaters below culverts (For rip-rap aprons include stone size and apron dimension).  Yes  No  N/A

If you have any questions please call Michael Horan at (252)-205-4247



21. Include the drainage area (in acres) for each basin.  Yes  No
22. Show FES at all pipe outlets unless headwall has taken its place.  Yes  No
23. Include erosion control legend relative to this project. We need to be able to identify the erosion control measures on the plan.  Yes  No
24. Clearly show location of temporary and permanent measures and size sediment basins to scale on the plan as well as specify which type of basin it will be (ex skimmer basin or rock basin).  
 Yes  No
25. Include construction drawings and details for temporary and permanent measures.  
 Yes  No
26. Include seedbed preparation and soils amendments along with seeding schedule.  Yes  No
27. Add note that indicates that cut and fill slopes will be stabilized within 15 days of any phase of grading.  Yes  No
28. Are erosion control measures out of the buffer?  Yes  No  N/A
29. Provide construction sequence relative to project.  Yes  No
30. Add a note indicating that the project may require a pre-construction conference before the grading permit is issued.  Yes  No
31. Add a note that the riser structures and barrels must be on site before the grading permit is issued.  Yes  No  N/A
32. Are there stream buffer considerations on this project?  Yes  No  N/A
33. Add a note indicating that the streets in front of the project will be kept clean at all times or a wash station will be required.  Yes  No
34. Check for 401 permit needs. Disturbance of stream channels will need this permit from the DWQ.  Yes  No
35. Ensure that the stream buffers are protected with tree protection fencing.  Yes  No  N/A
36. Add a note to the plans indicating that the tree protection fencing on this project will be installed and inspected before the grading permit is issued.  Yes  No
37. Add note to the plans stating all cut and fill slopes is to be at a 3:1 slope.  Yes  No
38. All risers must have an anti-flotation device.  Yes  No  N/A
39. Provide current USGS Quad and Soil Survey map with site location depicted.  Yes  No
40. Add a note to the plans stating that all temporary measures will be removed at the end of the construction of the project.
41. Add a note that silt-fence and tree protection fence must be installed around the perimeter separating existing pedestrian traffic areas.



Comments:

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