

ENVIRONMENTAL CHECKLIST FOR DEVELOPERS

- 1. A wetland delineation must be conducted prior to any activities taking place on the property. If wetlands are found, a wetland application may be required.
- 2. Will there be a net increase of more than one acre of new impervious surface once completed? If so, permanent stormwater management may be required.
- 3. Does the site meet or exceed the threshold for an Environmental Assessment Worksheet (EAW)? If so, an EAW must be conducted, which can take more than six months to complete.
- 4. Is more than one acre of land being disturbed? If so, you may be required to have a NPDES permit, which includes a Stormwater Pollution Prevention Plan.
- 5. Is the development site found on prime farmland? If so, a Farmland Protection Policy Act permit may be required from the NRCS.
- 6. Are there any threatened or endangered species likely to be encountered? If so, consultation with the regulatory agencies may be required and mitigation measures may need to be taken.
- Are there any additional environmental concerns specific to your county? For example, if conducting work within a mapped Decorah Edge geological formation (e.g. Rochester), a Decorah Edge delineation must be conducted.
- 8. Are the slopes steep? If so, there may be substantial grading of the site required and additional stormwater Best Management Practices (BMP's) may be required.
- 9. Does the site development include federal funding? If so, the National Environmental Protection Act (NEPA) process must be followed.

- Will the site construction create excessive noise or dust? If so, noise abatement or dust control may be required.
- 11. Are there historic properties located within or adjacent to the property? If so, they may need to be avoided or mitigation measures may need to be taken.
- 12. Is there potential for the site to encounter soil or water contamination from previous activities in the area? If so, a Phase 1 Environmental Site Assessment may be required.
- 13. If there are wetlands and streams, are there setback requirements in your community or city's comprehensive plan?
- 14. Are there water wells on the property? If so, they may need to be abandoned or plugged.
- 15. Is the property within a wellhead protection area? If so, additional regulations may apply.
- 16. Are there public waters within the development? Public waters are managed by the DNR and may have additional regulations.
- 17. Are there waterways located within the development? If so, there may be additional regulations.
- 18. Is the property located within a FEMA mapped floodplain? If so, there may be additional regulations.

Mike Pederson is Widseth's Director of Environmental Services. Contact him to discuss your next project.

Mike.Pederson@Widseth.com 320-335-5059

