<u>Departments of Public Works and Building Inspections</u>
515 Clark, P.O. Box 811 Ames, IA 50010 Public Works Ph. 515-239-5160 Building Inspections Ph. 515-239-5153



City of Ames Construction Site Erosion and Sediment Control (COSESCO) Permit Application

| Site Name & Location (Address & Legal Description): |
|---|
| Watershed (Onion Creek, Ioway Creek, Clear Creek, College Creek, Worrell Creek, S. Skunk River) Watershed Map included in application for reference: |
| Amount of impervious area on the site post construction: square feet |
| Description of work to be performed: |
| Estimated date work will commence: |
| Estimated date work is to be completed: |
| Area of site:acres Approximate areas to be disturbed:acres |
| IDENTIFY (USING YOUR INITIALS) ALL OF THE FOLLOWING THAT APPLY Iowa General Permit Number 2 is required for this site. The Iowa NPDES General Permit # 2 authorization number is: The site disturbs one acre or greater or is less than one acre but part of a larger area of development which requires a NPDES Permit. Site does not require a Iowa DNR GP#2 or City of Ames COSESCO Permit (5A) If the site is less than one acre disturbed and is not part of a larger area of development, then this |
| COSESCO Permit (city code 5A) is not required. Flood Plain Development: Identify which applies |
| No, Floodplain or Floodway are not located on this site/lot |
| |
| Yes, Floodplain or Floodway are located on this site/lot |
| A Floodplain Development Permit Application has been submitted and approved: Yes No Submitted/Pending Approval |
| Easement Information: Identify which applies |
| No, Easements are not located on this site/lot |
| Yes, Easements are located on this site/lot |
| Are all structures, retaining walls, block & hardscape landscaping, window wells, and fences located outside of easement areas: Yes No |

Minimum Protection Elevation (MPE): Identify which applies The Structure is not adjacent to a basin, controlled swale, stream, or other storm water management practice. The Structure is adjacent to a basin, swale, stream, or other storm water management practice and a minimum protection elevation is required for this lot/site. List MPE (feet and datum): List the lowest opening elevation: *The Minimum Protection Elevation Form is included with this application.* Sites and Subdivisions approved prior to Post Construction Storm Water Management ordinance (5B) do not apply unless indicated on the approved plan set. **Application Fee: Identify which applies Residential Homebuilding Lot** COSESCO Permit Fee: \$250 (Fee includes SWPPP review and city SWPPP site inspections) Major/Minor Site Plan COSESCO Permit Fee 1st Year Period: \$350 (Each additional year site is active permit shall be renewed with a fee of \$250 per year. Fee includes SWPPP review and city SWPPP site inspections) Note: There is a separate fee (\$250) for storm water management review due at time of site plan submittal **Subdivision** Stormwater Management and/or SWPPP Plan Review: \$600 (Due at time of subdivision plan submittal.) Note: Inspections at subdivisions are billed per staff time. "A Stormwater Pollution Prevention Plan (SWPPP) has been prepared for this property and a current copy will be provided to the city as part of this application. In addition, written evidence of continued compliance with the requirements of NPDES General Permit No. 2, including but not limited to SWPPP updates and weekly inspection logs shall be provided to the City in accordance with this ordinance." "As owner, I have **NOT ACCEPTED** a transfer of liability." A. When a NPDES permit holder submits this COSESCO Permit Application. Typically used with subdivisions or major minor site plans when a NPDES *GP#* is required and has not been transferred from one party to another. B. "As owner, I HAVE ACCEPTED a transfer of liability and agreed to become the sole responsible permittee for stormwater compliance under the requirements of NPDES General Permit No. 2. Written evidence of this transfer will be provided to the city as part of this application" Typically used when a lot is sold from a developer to a new owner who will build on the property. Responsibility of stormwater pollution prevention is transferred to the new owner. C. "As a contractor, or subcontractor, under the requirements of the Iowa NPDES General Permit No. 2, I have signed the certification **statement as a co-permittee**, and a copy shall be provided to the city as part

of this application." (When permit is not transferred but a party becomes a co-

permittee to IDNR General Permit #2. A co-permittee form is signed).

Notification Statement

- A. The Holder of the Iowa NPDES General Permit Number 2 can transfer Iowa NPDES General Permit Number 2 responsibility to homebuilders, new lot owners, contractors, and subcontractors. Transferees must agree to the transfer in writing and must agree to fulfill all obligations of the SWPPP, and the Iowa NPDES General Permit Number 2. Absent such written confirmation of transfer obligations, the applicant remains responsible for compliance on any lot that has been sold. The builder will not receive a COSESCO permit until a transfer agreement has been provide.
- B. The applicant shall notify the City in writing a minimum of 5 working days prior to any application to the IDNR for release of any property from a General Permit Number 2.

The following attachments shall also be provided:

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|--|---|--|--|
| √ Complete | Description | | |
| | | | |
| | Fee: Refer to Ordinance No. 3875 Sec. 5.A.2(2) and (3) | | |
| | An application fee at the time of application in the amount set from time to time by City | | |
| | Council resolution. | | |
| | For each inspection required by the ordinance, the applicant shall pay an inspection fee | | |
| | in the amount set from time to time, by resolution of City Council. | | |
| | Grading plan prepared by a licensed engineer or land surveyor showing the proposed | | |
| | work, the boundaries and dimensions of the property, the location of streets, sidewalks | | |
| | and sewers in the area of the property, and the actual location of the property where the | | |
| | proposed work is to occur. This would also include the property and other properties in | | |
| | the area sufficient to show topography, drainage patterns, existing facilities and | | |
| | vegetation and other natural features. | | |
| | Stormwater Pollution Prevention Plan: Includes any other sketches, maps, studies, | | |
| | engineering reports, tests, profiles, cross-sections, construction plans and specifications | | |
| | the city may require to fully analyze the risk of erosion and pollution potential and the | | |
| | procedures available to prevent the same. Includes all required information in IDNR | | |
| | General Permit Number 2. | | |
| | General Permit Number 2. | | |
| | NPDES Stormwater Discharge Permit-General Permit Number 2 - Letter of | | |
| Authorization from IDNR or Copy of IDNR database showing permit status | | | |
| | | | |
| | Elevation Certificate: A Construction Site Erosion and Sediment Control (COSESCO) | | |
| | Permit may be issued with the condition that the lowest protected level (lowest opening | | |
| | or protective flood barrier that achieves the same result) will be protected to a minimum | | |
| | of three (3) feet above the one hundred (100) year water surface elevation within the | | |
| | adjacent swale, steam or stormwater management best management practice (BMP). | | |
| | Part A of the Elevation Certificate form shall be completed and provided with the building | | |
| | permit application. | | |
| | Part B of the Elevation Certificate form shall be completed and certified prior to | | |
| | Certificate of Occupancy. | | |
| | The applicant shall have a professional land surveyor, engineer or architect certify that | | |
| | the lowest protected level (lowest opening or protective flood barrier that achieves the | | |
| | same result) complies with requirements acknowledged by the applicant at the building | | |
| | permit application state. | | |
| | Sites and Subdivisions approved prior to Post Construction Storm Water Management | | |
| | ordinance (5B) do not apply unless indicated on the approved plan set. | | |
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Individual and Company applying for this permit. Name: ____ Company Name: _____ City: _____ State: ____ Zip Code: _____ Telephone #: _____ Email Address: _____ **Property Owner** Company Name: City: _____ State: ____ Zip Code: _____ Telephone #: Email Address: **Contractors Having Responsibility on the construction site:** Company Name: City: _____ State: ____ Zip Code: _____ Telephone #: _____ Email Address: _____

Elevation Certificate

PART A: To be completed and provided with Building Permit Application
(APPLICANT SHOULD RETAIN A COPY TO SUBMIT WHEN APPLYING FOR CERTIFICATE OF OCCUPANCY)

The applicant shall certify that they are aware that a Minimum Protection Elevation (MPE) has been established for the property in question and what that elevation has been determined to be:

| Property Address: | | | | | |
|---|--|--|-------|--|--|
| Legal Description: | | | | | |
| MPE (feet and datum): | Source of MPE information: □ Subdivision Plat □ FEMA FIRM Map Panel □ Other | | | | |
| Applicant (print name and company, as applies): | | | | | |
| Signature: | | Date: | | | |
| PART B: To be completed and certified prior to Certificate of Occupancy The applicant shall have a professional land surveyor, engineer or architect certify that the lowest protected level (lowest opening or protective flood barrier that achieves the same result) complies with requirements acknowledged by the applicant at the building permit application stage. | | | | | |
| For the property listed above, the lowest protected elevation has been verified to be:feet. | | | | | |
| The following method of flood protection has been employed: | | | | | |
| □ Lowest floor openin | g (walkout) | □ Lowest floor foundation wall opening | | | |
| □ Window well (water resistant) | | □ Earthen Berm (grade) | | | |
| □ Other | | | | | |
| Signature (Professiona | al Land Surveyor, Engine | er or Architect): | Date: | | |

A building permit may be issued with the condition that the lowest protected level (lowest opening or protective flood barrier that achieves the same result) will be protected to a minimum of three (3) feet above the one hundred (100) year water surface elevation within the adjacent swale, stream or stormwater management best management practice (BMP).

See section 5B.3(7)(r) of the City of Ames Post Construction Stormwater Ordinance.

By signing this application form, the applicant/permittee understand that:

- This permit must be approved prior to construction activity on site.
- Compaction reduction must be achieved by deep tilling a minimum of six inches during final stabilization for both seeding and sodding
- Concrete washout must be contained when washing out on site
- Perimeter Controls must be in place prior to land disturbing activities unless clearing and grading is required.
- Inlet protection must be below grade in paved areas after street inlets are installed.
- This site must stay in compliance with Iowa NPDES General Permit #2 and the City of Ames 5A and 5B City Code.

| | Signature of Applicant: | Signature of Owner (if different from applicant) | | | |
|---|---|--|--|--|--|
| | Print Name: | Print Name: | | | |
| | Date: | Date: | | | |
| co Permit A | lease Note: Applicant's failure to provide onstitute a violation of Ordinance No. 387 | 75. | | | |
| (Each additional year site is active permit shall be renewed. A \$250 fee will apply) | | | | | |
| Approve (City Sta | ed: ff) | | | | |
| COSESC | CO Permit Number: | | | | |
| Parcel II | D #: | | | | |
| | | | | | |

