- Timeline
- Template
- Binders
- Start up meeting & forms
- Inspections
- Compliance Drivers
- Consequences
- Wrap-up
OBJECTIVES

- Contractor and PM coordinate creation of SWPPP following template provided by EHS
- Submit to EHS for review (~2 weeks)
  - For CPC projects, EHS will also submit to OCP
- EHS will provide comments
- EHS will approve SWPPP after verifying that comments have been addressed
  - If required: Contractor files NOI after receiving EHS approval
SWPPP TIMELINE

- **Primary - Contractor**
  - Have day-to-day operational control of those activities at a construction site that are necessary to ensure compliance with a SWPPP.
  - For example, they are authorized to direct workers at a site to carry out activities required by the SWPPP.

- **Secondary - UT Austin**
  - The person or entity, often the property owner, whose operational control is limited to:
    - the employment of other operators, such as a general contractor, to perform or supervise construction activities.
OPERATORS

- PM will schedule SWPPP start-up walk
  - BMP verification, form signing
- All operators conduct weekly inspections for duration of the project
  - Monthly EHS inspections
- Final Stabilization – Site SWPPP Binder (containing all inspections) and signed site notices are delivered to EHS
  - If required: Contractor files NOT
TIMELINE CONT.

- Ensure all information in template is included in SWPPP submittal
- Dewatering plan
- Forms
- E&S Drawings and Details
Meeting scheduled by PM

Representatives from both operators and EHS

Walk the site to verify BMPs are installed according to SWPPP plan

Review expectations

Both signed site notices (large or small)

EHS will bring this for UT Austin

Contractor’s **signed** delegation of signatories form

Needs to have operational/financial authority (VP or higher)

Shared SWPPP Acceptance Certification

SWPPP Project Start-Up: Commencement of Work
THE UNIVERSITY OF TEXAS AT AUSTIN

Shared SWPPP Acceptance Certification – CONSTRUCTION SITE NOTICE (CSN)

PROJECT: [Click Here to Enter Project Name]
PROJECT NO: [Click Here to Enter Project Number]
DATE SIGNED: [Click to Select a Date]
SIGNED: [Click Here to Enter Name]

I ACKNOWLEDGE ACCEPTANCE OF THE STORM WATER POLLUTION PLAN FOR THIS CPC PROJECT REFERENCED.

Owner's Representative (C/PM): [Click Here to Enter Name] Department: [Click Here to Enter]

C/PM Signature __________________________ Date ______________

Contractor's Representative: [Click Here to Enter Name] Contractor: [Click Here to Enter]

Contractor's Representative Signature __________________________ Date ______________

UT Austin Environmental Health & Safety Rep: [Click Here to Enter Name]

UT Austin EHS's Representative Signature __________________________ Date ______________

X: [Click to Enter CC Personnel]

THE UNIVERSITY OF TEXAS AT AUSTIN

SWPPP Project Start-Up – Commencement of Work

PROJECT: [Click Here to Enter Project Name]
PROJECT NO: [Click Here to Enter Project Number]
DATE: [Click to Select Date]

Contractors must meet four (4) TPDES requirements before soil-disturbing activities can commence on Construction Projects. This form provides the Contractor and Owner an acceptance of compliance with initial BMP's and required paperwork for commencement of work on the project site.

The Contractor is to initial items that are certified as complete and then review for concurrence with the Owner's Designated Representative.

1) Best Management Practices (BMP's) applicable to this Project have been inspected to ensure correct placement in accordance with the SWPPP and for proper installation according to specifications.
   Initial by Contractor: __________________________ Initial by UT Austin C/PM: __________________________

2) The Storm Water Pollution Prevention Plan (SWPPP) is approved and on site.
   Initial by Contractor: __________________________ Initial by UT Austin C/PM: __________________________

3) The TCEQ NOI and Large Construction Site Notice forms (and permits, if received) or the TCEQ CSN's are complete and posted for all permittees at the main entrance to the Project site.
   Initial by Contractor: __________________________ Initial by UT Austin C/PM: __________________________

4) Shared SWPPP Acceptance Certification and letters of Delegation of Authority are inserted in the SWPPP.
   Initial by Contractor: __________________________ Initial by UT Austin C/PM: __________________________

Having met the above requirements and in recognition of prior receipt of Notice To Proceed, the Contractor is authorized to commence work on site.

Contractor's Representative: [Click Here to Enter Name]
Owner's Representative (C/PM): [Click Here to Enter Name]
UT Austin Environmental Health & Safety Rep: [Click Here to Enter Name]

X: [Click to Enter CC Personnel]
- Provide EHS with final version of SWPPP (digital or paper copy)
- Keep a complete site binder up to date and accessible

**BINDERS**
- This is a living document!
  - Update Major Grading & Stabilization Activities Log
  - Include all inspections
  - Revise project erosion control drawing
<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>BEGIN DATE</th>
<th>END DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Erosion Controls</td>
<td>6/18/18</td>
<td>8/14/18</td>
</tr>
<tr>
<td>Demolition</td>
<td>7/31/18</td>
<td>8/14/18</td>
</tr>
<tr>
<td>Clearing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rough Grade</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Underground Utilities</td>
<td>9/18/18</td>
<td>9/25/18</td>
</tr>
<tr>
<td>Pad Preparation</td>
<td>8/7/18</td>
<td>9/18/18</td>
</tr>
<tr>
<td>Paving Preparation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concrete Placement</td>
<td>8/14/18</td>
<td>9/18/18</td>
</tr>
<tr>
<td>Final Grading</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Landscaping</td>
<td>7/31/18</td>
<td>7/30/19</td>
</tr>
<tr>
<td>Final Stabilization</td>
<td>7/30/19</td>
<td>8/1/19</td>
</tr>
</tbody>
</table>

Notes: All dates are approximate and subject to change. Field data should be verified. Refer to the project superintendent's daily report for the most current information.
- ALL operators conduct weekly site walks
- Inspection reports filed in the onsite SWPPP
- Once every 7 days, on the same day of the week for duration of project

- Monthly EHS inspection
  - As MS4 Permit Operator – Authority Having Jurisdiction
  - Ensure SWPPP binder and controls are properly maintained
  - Looking for any potential pollutant into MS4 (not just E&S)
Repairs are required within 7 days or prior to next rain event
Send written update, including photos, for documentation

INSPECTIONS

Environmental Health and Safety Policy (HOP 8-1020) Policy Statement
The University of Texas at Austin (“University”) is committed to protecting the health and safety of its students, faculty, staff, and visitors as well as the environment. This is achieved through appropriate compliance with University policies and applicable laws and regulations.

Scope & Audience
This policy applies to all University employees, students, University affiliates, and visitors
COMPLIANCE DRIVERS

- **UT Austin’s Phase I MS4 Permit**
  - Issued by TCEQ
  - Requires the University to limit the increase in erosion and discharge of pollutants in stormwater as a result of new development or re-development

- **Construction General Permit**
  - Issued by TCEQ

- **Safety Liability**
  - Remember, both operators have

- **Recent TCEQ Fines**
  - permits with TCEQ through the CGP –

- City of Bastrop $66,420 this is what you are complying with through the SWPPP

- City of Grapevine $5,625 EHS inspections are for compliance

- Private construction – Gladewater $12,500 with a separate state issued permit
CONSEQUENCES

- Private construction – Denton $7,538 (Phase I MS4)
- Private construction – Seguin $6,563
Up to 100 tons of sediment per acre of disturbed soil can be lost annually from unmanaged construction sites (EPA 1999)

Major negative impacts on infrastructure
Ecological impact
- Reduces sunlight to aquatic plants
- Decreases available oxygen
- Clogs fish gills
- We get our drinking water from the Colorado River, let's keep it clean

CONSEQUENCES (CONT.)
- Achieve final stabilization (no further soil disturbances planned, 70% of site has vegetative coverage)
- EHS will confirm all BMPs have been removed
Initial and fill out “date notice removed” on CSNs
Submit completed binder to EHS (including all inspections)

WRAP-UP
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