BMP Data Report

Milestone - Consider stakeholder input and begin drafting the Construction Site

| Data Type | | | | | |
|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|---------------------------|------------------------|-----------------|
| Date Entered Lo | ocation | Data Type | Quantity | Unit | Cost |
| Activity | The state of the s | Comment | | | |
| 1. | | O&M programs developed | | txtDataEnt UnitName | |
| Data Type Summa | ary | | | | |
| | | | | | |
| Files | | | | | |
| Photos | | | | | |
| 4-1. Define Authority. | | | | | |
| Develop a Plan of Actionauthority for erosion and acre or greater (§4.a). | on that defines d sediment control plan revie | ew, site inspection, and enforcement at cons | struction sites with land | d disturbance | e activities of |
| Implementation Tasks | | | | | |
| Task | | Duz | e Date Impleme | ntod Date | Completed |

03/29/2012

V

04/10/2012

BMP Data Report

Run-off Control Plan of Action.

| Ac | | | |
|----|--|--|--|
| | | | |
| | | | |
| | | | |

| | | Activity Date | Activity Description | | | | |
|--------------|-------|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------------------------|-----------------------|--------------------------------|
| | 1. | 04/26/2012 | All construction projects greater than 1 acr multi-sector construction stormwater permi internally. For projects 3 or greater SWPPI | t. For projects 1- | 3 acres SWPPF | will be develope | /DEP under the ed and reviewed |
| | 2. | 04/26/2012 | Site inspections will be conducted by WVU | personnel that i | have received ap | opropriate trainin | g. |
| | 3. | 04/10/2012 | A meeting was held with John Thompson a update the Design and Construction standa | ınd Zenaba Qad ards, which will ii | eer from Design nclude defining a | and Constructio | n to review and |
| С | ontro | one – Consider W ol Program proced ne acre (§4). | VU's Plan of Action that defines Construction ures for projects disturbing less | Site Runoff | 06/29/2012 | V | 06/29/2012 |
| Α | ctivi | <u>ties</u> | | | | | |
| - | | Activity Date | Activity Description | | | | |
| 1 | 1. | 06/29/2012 | After speaking with MUB, it was determined existing detached single-family dwellings of construction of less than 3,000 square feet appropriate BMP's to control E&S may be s | a size less than However, any c | 1,000 square fe construction site | eet or activities the | at result in new |
| 2 | 2. | 06/29/2012 | WVU will internally review any land disturba are installed when and where needed to co | ance activities of ntrol E&S. | less than 1 acre | lo ensure that a | ppropriate BMPs |
| | | | | | | | |
| easur | able | Goals | | | | | |
| easur oal | able | Goals | | Permit Year | Due Date | GoalMet | Date Goal Me |

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Erosion and Sediment Control Best Management Practices Manual (§4.a.i), require site operators to obtain WV DEP DWWM permit approval (§4.a.ii), and require site operators to manage construction site waste (§4.a.ii).

| Activities Activity Date | Activity Description | | | | |
|-----------------------------------------|-------------------------------------|----------------|----------|---------------------------|------|
| Define funding source to in (§4.a.vii). | nspect and enforce control measures | 1 | | | |
| Activities | | | | | |
| Activity Date | Activity Description | | | | |
| Review the Plan of Action | and update as necessary. | | | | |
| Activities | | | | | |
| Activity Date | Activity Description | | | | |
| | | | | | |
| ta Type | | | | | |
| Date Entered Location | Data T | /pe | Quantity | Unit | Cost |
| Activity | Comm | ent | | | |
| | Plan of | Action Reviews | | txtDataEntry UnitName1 | / |

Data Type Summary

BMP Data Report

CSW insp <3ac

txtDataEntry UnitName1 Data Type Summary

lxIDataEntry UnitName1 3. CSW insp >3ac

Data Type Summary

2.

| 1. | 07/17/2012 | Concrete EDU | www.ms4web.com/base/wbin/MS4_WV_WVU\Best Managemen Practice\Files\197-0qEWz0Cfnz.pdf |
|----|------------|------------------------------|--------------------------------------------------------------------------------------|
| 2. | 09/10/2012 | Draft plan of action 9-10-12 | www.ms4web.com/base/wbin/MS4_WV_WVU\Best Managemen Practice\Files\223-Tgm6ANuPU9.doc |
| 3. | 09/10/2012 | Draft sites < 1 acre | www.ms4web.com/base/wbin/MS4_WV_WVU\Best Managemen Practice\Files\224-L90opgyhlZ.doc |

BMP Data Report

26. 4-2. Develop Procedures.

Develop Construction Site Run-off Control procedures for erosion and sediment control plan review, site inspection, and enforcement at construction sites with land disturbance activities ($\S4.b.\ i-iii,\ v$).

| lmp | lementation Tasks | | | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------|-------------|----------------|
| Tas | K | | Due Date | Implemented | Date Completed |
| 1. | Milestone - Begin drafting the Construction Site Runoff Control procedonstruction site runoff. | dures to control | | | |
| | Activities | | | | |
| | Activity Date Activity Description | | | | |
| Mea | surable Goals | | | | |
| Goa | <u> </u> | Permit Year | Due Date | GoalMet | Date Goal Met |
| 1. | Complete the Construction Site Runoff Control Program procedures, including the creation of a checklist with necessary steps to take a project from initial concept through to site stabilization. | | | | |
| | Activities | | | | |
| | Activity Date | | 4300 | | <u> </u> |
| 2. | Incorporate elements of the Construction Site Run-off Control Program into the Design Guidelines and Construction Standards where applicable. | | | | |
| | Activities | | | | |
| | Activity Date | | | | |
| 3. | Implement completed procedures. | | | П | |

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| Activity Date Activity Desc | cription | | |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|-------------------|
| | | | |
| | | | |
| Data Type | | | |
| Date Entered Location | Data Type Qua | ntity Uni | t Cost |
| Activity | Comment | | |
| 1. | E&S Procedures developed | txtD Unit | ataEntry Name1 |
| | | | |
| | | | |
| | | | |
| 2.2.0 | | | |
| Data Type Summary | | | |
| Data Type Summary Files | | | |
| | | | |
| Files | | | |
| Files | | | |
| Files Photos | | | |
| Files Photos 4-3. Train Staff. Train staff on site review, inspection, and | | | |
| Files Photos 4-3. Train Staff. Train staff on site review, inspection, and enforcement procedures (§4.b.iv) (BMP 1-2). | Due Date Im | plemented | Date Complete |

BMP Data Report

activities. **Activities Activity Date Activity Description** $\label{eq:milestone} \mbox{Milestone} - \mbox{Obtain, develop and/or compile a set of educational tools to utilize to educate appropriate staff on construction site runoff}$ 2. control plan review, site inspection, and enforcement activities. **Activities Activity Date Activity Description** Measurable Goals Goal Permit Year **Due Date** GoalMet **Date Goal Met** Complete training of staff that will perform review, inspections, and 1. enforcement at construction sites. **Activities Activity Date Activity Description** Refresh staff training. 2. Activities Data Type

BMP Data Report

| Activity Comment 1. Staff E&S training bxtDataEntry UnitName1 Data Type Summary Data Type Summary | Date Entered Location | Data Type | Quantity | Unit | Cost |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------|-------|----------------|
| Data Type Summary Files Photos 4-4. Contractor Education. Provide educational and training measures for construction site operators (§4.a.ix and 4.b.iv) (BMP 1-8). Implementation Tasks Task Due Date Implemented Date Completion 1. Milestone - Determine the construction site runoff control concepts and establish standards that contractors should understand and implement based on their job functions. Activities Activity Date Activity Date Activity Description | Activity | Comment | *** | | |
| Files Photos 4-4. Contractor Education. Provide educational and training measures for construction site operators (§4.a.ix and 4.b.iv) (BMP 1-8). Implementation Tasks Task Due Date Implemented Date Completion standards that contractors should understand and implement based on their job functions. Activities Activities Activity Date Activity Date Activity Description | 1. | Staff E&S training | | | |
| ## Photos 4-4. Contractor Education. Provide educational and training measures for construction site operators (§4.a.ix and 4.b.iv) (BMP 1-8). Implementation Tasks Task Due Date Implemented Date Completed 1. Milestone - Determine the construction site runoff control concepts and establish standards that contractors should understand and implement based on their job functions. Activities Activities Activity Date Activity Date Activity Description | Data Type Summary | | | | |
| 4-4. Contractor Education. Provide educational and training measures for construction site operators (§4.a.ix and 4.b.iv) (BMP 1-8). Implementation Tasks Task Due Date Implemented Date Completed 1. Milestone - Determine the construction site runoff control concepts and establish standards that contractors should understand and implement based on their job functions. Activities Activities Activity Date Activity Date Activity Description | | | | | |
| Provide educational and training measures for construction site operators (§4.a.ix and 4.b.iv) (BMP 1-8). mplementation Tasks Task Due Date Implemented Date Completed Milestone - Determine the construction site runoff control concepts and establish standards that contractors should understand and implement based on their job functions. Activities Activities Activity Date Activity Description | | | | | |
| Task Due Date Implemented Date Complete 1. Milestone - Determine the construction site runoff control concepts and establish standards that contractors should understand and implement based on their job functions. Activities Activity Date Activity Description | | | | | |
| Task Due Date Implemented Date Complete Milestone - Determine the construction site runoff control concepts and establish standards that contractors should understand and implement based on their job functions. Activities Activity Date Activity Description | 4-4. Contractor Education. | | | | |
| Task Due Date Implemented Date Complete Milestone - Determine the construction site runoff control concepts and establish standards that contractors should understand and implement based on their job functions. Activities Activity Date Activity Description | | r construction site operators (§4.a.ix and 4.b.iv) (B | MP 1-8). | | |
| 1. Milestone - Determine the construction site runoff control concepts and establish standards that contractors should understand and implement based on their job functions. Activities Activity Date Activity Description | Provide educational and training measures for | r construction site operators (§4.a.ix and 4.b.iv) (B | MP 1-8). | | |
| standards that contractors should understand and implement based on their job functions. Activities Activity Date Activity Description | Provide educational and training measures for Implementation Tasks | | | | |
| Activity Date Activity Description | Provide educational and training measures for Implementation Tasks | | | ented | Date Completed |
| | Provide educational and training measures for Implementation Tasks Task 1. Milestone - Determine the construction site standards that contractors should understa | Due e runoff control concepts and establish | e Date Implem | ented | Date Completed |
| Measurable Goals | Provide educational and training measures for Implementation Tasks Task 1. Milestone - Determine the construction site standards that contractors should understa functions. | Due e runoff control concepts and establish | e Date Implem | ented | Date Completed |
| Measurable Goals | Provide educational and training measures for Implementation Tasks Task 1. Milestone - Determine the construction site standards that contractors should understa functions. Activities | Due e runoff control concepts and establish and and implement based on their job | e Date Implem | ented | Date Completed |
| | Provide educational and training measures for Implementation Tasks Task 1. Milestone - Determine the construction site standards that contractors should understa functions. Activities | Due e runoff control concepts and establish and and implement based on their job | e Date Implem | ented | Date Completed |
| Goal Permit Year Due Date GoalMet Date Goal | Provide educational and training measures for implementation Tasks Task 1. Milestone - Determine the construction site standards that contractors should understa functions. Activities Activity Date Activity Description | Due e runoff control concepts and establish and and implement based on their job | e Date Implem | ented | Date Completed |

| | | BMP Data Report | | | 9/12/2012 |
|-----|-----------------------------------------------------------------------------------------------------|---------------------------------------------------|----------|---------------------------|-----------|
| 1. | Create and provide a list of the educational sessions confractors must complete on thei WVU campus. | materials and training r own before working on | | | |
| | Activities Activity Date Activity Descri | ption | - | | |
| Dat | ta Type | | | | |
| | Date Entered Location | Data Type | Quantity | Unit Cos | st |
| | Activity | Comment | 990 | | |
| 1. | | Contractor E&S training | | txtDataEntry UnitName1 | |
| | Data Type Summary | | | | |

29. 4-5. Contracts.

Files Photos

Prepare language for the procurement process that describe contractor stormwater management responsibilities. (BMP 1-9).

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| | | 17. A. 1980 M. | | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------|--------------|-------------------|
| Tas | k | | Due Date | Implemente | d Date Completed |
| 1. | Milestone - Develop language within the scope proper management of stormwater and sources Purchasing and Procurement to implement use | of pollutants and work with WVU | | | |
| | Activities | | | | |
| | Activity Date | | | | |
| Mea | surable Goals | | | | |
| Goa | ſ | Permit Year | Due Date | GoalMet | Date Goal Met |
| 1. | Develop language that specifies contractor respinanagement of construction site runoff. Within Lontractors will be required to provide education Run-off Control to on-site employees. | he Project Scope, | | | |
| | Activities Activity Date Activity Description | ī | | | |
| | | | | | |
| | | | | | |
| Dat | а Туре | | | 100 | |
| | Date Entered Location Activity | Data Type Comment | | Quantity Uni | t Cost |
| ١. | | E&S Contracts signed | 110 mp 2 | | ataEntry Name1 |