

Post Construction Stormwater Management Applicability Evaluation Form

This form is to be used by the Engineer of Record to evaluate applicable construction activities to determine if the activities are eligible for an exclusion to permanent stormwater quality management requirements. Additionally Part III of the form is used to identify and document which allowable control measure design standard is used for the structure.

| Part I. Project Information | | | | |
|---|---|--|--|--|
| 1. Project Name: Grandview Reserve Water Treatment Facility | | | | |
| | | | | |
| 2. El Paso County Project #: PPR2430 | 3. ESQCP #: | | | |
| 4. Project Location: PLAT #SF2311 Tract C | Project Location in MS4 Permit Area (Y or N): Y | | | |

5. Project Description: This project consists of developing a water treatment facility as well as the necessary piping components from the two nearby wells for the purpose of satisfying the water needs of the future Grandview Reserve development.

If project is located within the El Paso County MS4 Permit Area, please provide copy of this completed form to the Stormwater Quality Coordinator for reporting purposes; and save completed form with project file.

Part II Exclusion Evaluation: Determine if Post-Construction Stormwater Management exclusion criteria

| Questions | Yes | No | Not Applicable | Notes: |
|---|-----|----|-------------------|--|
| A. Is this project a "Pavement Management Site" as defined in Permit Part I E.4.a.i.(A)? | | х | | This exclusion applies to "roadways" only. Areas used primarily for parking or access to parking are not included. |
| B. Is the project "Excluded Roadway Development"? | | | | |
| Does the site add less than 1 acre of paved area per mile? | | Х | | |
| Does the site add 8.25 feet or less of paved width at any location to the existing roadway? | | | x | No existing roadways on project site. |
| C. Does the project increase the width of the existing roadway by less than 2 times the existing width? | | | Х | No existing roadways on the project site. |
| D. Is the project considered an above ground and Underground Utilities activity? | X | | | |
| E. Is the project considered a "Large Lot Single-Family Site"? | | Х | | |

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| Questions (cont'd) | Yes | No | Not Applicable | Notes |
|---|-----|----|-------------------|--|
| F. Do Non-Residential or Non-Commercial Infiltration Conditions exist? Post-development surface conditions do not result in concentrated stormwater flow or surface water discharge during an 80 th percentile stormwater runoff event. | | | X | Exclusion does not apply to residential or commercial sites for buildings. A site-specific study is required and must show: rainfall and soil conditions; allowable slopes; surface conditions; and ratios of imperviousness area to pervious area. |
| G. Is the project land disturbance to Undeveloped Land where undeveloped land remains undeveloped following the activity? | | х | | Project will disturb the entire project site. No land is anticipated to remain undeveloped. |
| H. Is the project a Stream Stabilization Site? | | х | | Standalone stream stabilization projects are excluded. |
| I. Is the project a bike or pedestrian trail? | | Х | | Bike lanes not included in this project. |
| J. Is the project Oil and Gas Exploration? | | X | | Activities and facilities associated with oil and gas exploration are excluded. |
| K. Is the project in a County Growth Area? | | | | Note, El Paso County does not apply this exclusion. All Applicable Construction Activity in El Paso County must comply the Post-Construction Stormwater Management criteria. |

| Part III. Post Construction (Permanent) Stormwater Control Determination | | |
|--|-----|----|
| Questions | Yes | No |
| 1. Is project an Applicable Construction Activity? | Х | |
| 2. Do any of the Exclusions (A-K in Part II) apply? | X | |

If the project is an Applicable Construction Activity and no Exclusions apply then Post-Construction (Permanent) Stormwater Management is required.

Complete the applicable sections of Part IV below and then coordinate signatures for form and place in project file.

If the project is not an Applicable Construction Activity, or Exclusion(s) apply then Post-Construction (Permanent) Stormwater Management is NOT required. Coordinate signatures for form and place in project file.

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| Pa | rt IV: Onsite PWQ Requirements, Documentation and Considerations | Yes | No |
|----|---|-----|----|
| 1. | Check which Design Standard(s) the project will utilize. Standards align with Control Measure Requirements identified in permit Part I.E.4.a.iv. | | |
| A. | Water Quality Capture Volume (WQCV) Standard | | Х |
| В. | Pollutant Removal/80% Total Suspended Solids Removal (TSS) | | Х |
| C. | Runoff Reduction Standard | | Х |
| D. | Applicable Development Site Draining to a Regional WQCV Control Measure | | Х |
| E. | Applicable Development Site Draining to a Regional WQCV Facility | | Х |
| F. | Constrained Redevelopment Sites Standard | | Х |
| G. | Previous Permit Term Standard | | Х |
| 2. | Will any of the project permanent stormwater control measure(s) be maintained by another MS4? If Yes, you must obtain a structure specific maintenance agreement with the other MS4 prior to advertisement. | | Х |
| 3. | Will any of the project permanent stormwater control measures be maintained by a private entity or quasi-governmental agency (e.g. HOA or Special District, respectively)? If Yes, a Private Detention Basin/Stormwater Quality Best Management Practice Maintenance Agreement and Easement must be recorded with the El Paso County Clerk and Recorder. | | х |

Part V Notes (attach an additional sheet if you need more space)

The Grandview Reserve Water Treatment Facility is one submittal. All stormwater control measures will be temporary. Seeding will be the only permanent stabilization measure for the water treatment facility projects. Additional water quality and stormwater facilities are included in the overall Grandview Reserve development.

Add statement explaining that the waterline is covered under the above checked above ground and Underground Utilities activity exclusion. The treatment and reservoir and associated lot grading are not covered by this exclusion but if less than 1 acre of disturbance of non excluded area, the site would not need treatment. Clarify these points and explain why a PBMP is not required.

Project design is complete to include the project design, construction plans, drainage report, specifications, and maintenance and access agreements as required. The engineering, drainage considerations and information used to complete these documents is complete, true, and accurate to the best of my belief and knowledge.

| Please sign, stamp, and date | | | | | |
|--|------|--|--|--|--|
| Signature and Stamp of Engineer of Record | Date | | | | |
| Post-Construction Stormwater Management Applicability Form has been reviewed and the project design, construction plans, drainage report, specifications, and maintenance and access agreements as required, have been reviewed for compliance with the Post Construction Stormwater Management process and MS4 Permit requirements. | | | | | |
| Signature of El Paso County Project Engineer | Date | | | | |

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