Note that none of my Review 1 comments were addressed on this document, so I have copy/pasted them here for reference. Please address. Call me with any questions. Be sure to apply these comments to all 4 ESQCP projects in this document.

# EROSION AND STORMWATER QUALITY CONTROL PERMIT (ESQCP) EL PASO COUNTY APPLICATION AND PERMIT

PERMIT NUMBER	

#### APPLICANT INFORMATION

Applicant Contact Information	
Owner	Riley Hillen, P.E
Name (person of responsibility)	Greg Panza, P.E.
Company/Agency	HRGreen Development, LLC
Position of Applicant	Engineering Firm
Address (physical address, not PO Box)	5613 DTC Parkway, Suite 950
City	Greenwood Village
State	СО
Zip Code	80111
Mailing address, if different from above	N/A
Telephone	720-602-4999
FAX number	N/A
Email Address	gpanza@hrgreen.com
Cellular Phone number	N/A

# **CONTRACTOR INFORMATION**

CONTRACTOR INFORMATION	
Contractor	
Name (person of responsibility)	
Company	
Address (physical address, not PO Box)	
City	
State	
Zip Code	
Mailing address, if different from above	
Telephone	
FAX number	
Email Address	
Cellular Phone number	
Erosion Control Supervisor (ECS)*	
ECS Phone number*	
ECS Cellular Phone number*	

<sup>\*</sup>Required for all applicants. May be provided at later date pending securing a contract when applicable.

This has long been replaced by a 2019 version. Please delete this 2011 version from wherever it is saved on your server as it isn't saved anywhere on our EPC websites. Just trying to help you save time/effort on future projects.

Project Specifications	Project Specifications			
Project Name	Grandview Reserve Dual Force Main			
Legal Description	View legal description in report			
Address (or nearest major cross streets)	The project resides between Meridian Ranch Blvd to Judge Orr Rd along Stapleton Rd.			
Acreage (total and disturbed)	Total: acres 27.93 Disturbed: acres 27.93			
Schedule Please input estimated months/seasons	Start of Construction: Completion of Construction: Final Stabilization:			
Project Purpose	Serving the sanitary sewer needs of the Grandview Reserve development and to satisfy the sewer needs within the overall developing tributary basin.			
Description of Project	The project will consist of two main sewer pipes discharging from the lift station to serve the sewage from the future Grandview Reserve development.			
Tax Schedule Number				

# FOR OFFICE USE ONLY

Signature of ECM Administrator:	Date

In addition to this completed and signed application, the following items must be submitted to obtain an ESQCP:

- Permit fees
- Stormwater Management Plan (SWMP) meeting the requirements of DCM2 and ECM either as part of the plan set or as a separate document;
- Cost estimates of construction and maintenance of construction and permanent stormwater control measures (Cost estimates shall be provided on a unit cost basis for all stormwater BMPs);
- Financial surety in an amount agreeable to the ECM Administrator based on the cost estimates of the stormwater quality protection measures provided. The financial surety shall be provided in the form of a Letter of Credit, Surety with a Bonding Company, or other forms acceptable to El Paso County;
- Operation and Maintenance Plan for any proposed permanent BMPs; and
- Signed Private Detention Basin/Stormwater Quality Best Management Practice Maintenance Agreement and Easement, if any permanent Best Management Practices are to be located on site.

#### 1.2 RESPONSIBILITY FOR DAMAGE

The County and its officers and employees, including but not limited to the ECM Administrator, shall not be answerable or accountable in any manner, for injury to or death of any person, including but not limited to a permit holder, persons employed by the permit holder, persons acting in behalf of the permit holder, or for damage to property resulting from any activities undertaken by a permit holder or under the direction of a permit holder. The permit holder shall be responsible for any liability imposed by law and for injuries to or death of any person, including but not limited to the permit holder, persons employed by the permit holder, persons acting in behalf of the permit holder, or damage to property arising out of work or other activity permitted and done by the permit holder under a permit, or arising out of the failure on the permit holder's part to perform the obligations under any permit in respect to maintenance or any other obligations, or resulting from defects or obstructions, or from any cause whatsoever during the progress of the work, or other activity, or at any subsequent time work or other activity is being performed under the obligations provided by and contemplated by the permit.

I, as the Applicant or the representative of the Applicant, hereby certify that this application is correct and complete as per the requirements presented in this application and the El Paso County <u>Engineering Criteria Manual</u> and <u>Drainage Criteria Manual</u>, <u>Volume 2</u> and El Paso County Addendum.

I, as the Applicant or the representative of the Applicant, have read and will comply with all of the requirements of the specified Stormwater Management Plan and any other documents specifying stormwater best management practices to be used on the site including permit conditions that may be required by the ECM Administrator. I understand that the Best Management Practices are to be maintained on the site and revised as necessary to protect stormwater quality as the project progresses. I further understand that a Construction Permit must be obtained and all necessary stormwater quality control BMPs are to be installed in accordance with the SWMP and the EI Paso County Engineering Criteria Manual and Drainage Criteria Manual, Volume 2 and EI Paso County Addendum before land disturbance begins and that failure to comply will result in a Stop Work Order and may result in other penalties as allowed by law. I further understand and agree to indemnify, save, and hold harmless the County and its officers and employees, including but not limited to the BOCC and ECM Administrator, from all claims, suits or actions of every name, kind and description as outlined in Section 1.2 Responsibility for Damage.

		Date:	
Signature o	f Applicant or Represe	entative	
Print Name	of Applicant or Repres	sentative	
Permit Fee	\$		
Surcharge	\$		
Financial Surety	\$ <u>29,764.71</u>	Type of Surety Bond	
Total	\$		

# EROSION AND STORMWATER QUALITY CONTROL PERMIT (ESQCP) EL PASO COUNTY APPLICATION AND PERMIT

PERMIT NUMBER	

## **APPLICANT INFORMATION**

Applicant Contact Information	
Owner	Riley Hillen, P.E
Name (person of responsibility)	Greg Panza, P.E.
Company/Agency	HRGreen Development, LLC
Position of Applicant	Engineering Firm
Address (physical address, not PO Box)	5613 DTC Parkway, Suite 950
City	Greenwood Village
State	CO
Zip Code	80111
Mailing address, if different from above	N/A
Telephone	720-602-4999
FAX number	N/A
Email Address	gpanza@hrgreen.com
Cellular Phone number	N/A

# **CONTRACTOR INFORMATION**

CONTRACTOR INFORMATION	
Contractor	
Name (person of responsibility)	
Company	
Address (physical address, not PO Box)	
City	
State	
Zip Code	
Mailing address, if different from above	
Telephone	
FAX number	
Email Address	
Cellular Phone number	
Erosion Control Supervisor (ECS)*	
ECS Phone number*	
ECS Cellular Phone number*	

<sup>\*</sup>Required for all applicants. May be provided at later date pending securing a contract when applicable.

Project Specifications	
Project Name	Grandview Reserve Interceptor Sewer
Legal Description	View legal description in report
Address (or nearest major cross streets)	The project resides from HWY 24, approximately 1,700 feet Northeast of the intersection of Curtis Rd and HWY 24, to Judge Orr Rd along Stapleton Rd
Acreage (total and disturbed)	Total: acres 18.92 Disturbed: acres 18.92
Schedule	Start of Construction: Completion of Construction: Final Stabilization:
Project Purpose	Serving the sanitary sewer needs of the Grandview Reserve development and to satisfy the sewer needs within the overall developing tributary basin.
Description of Project	The project will consist of implementing one main sewer pipe to transport the sewage from the Grandview onsite sewer to the Grandview pump station for the purpose of servicing a Grandview reserve future project.
Tax Schedule Number	

# FOR OFFICE USE ONLY

Signature of ECM Administrator:	Σ	Oate

In addition to this completed and signed application, the following items must be submitted to obtain an ESQCP:

- Permit fees
- Stormwater Management Plan (SWMP) meeting the requirements of DCM2 and ECM either as part of the plan set or as a separate document;
- Cost estimates of construction and maintenance of construction and permanent stormwater control measures (Cost estimates shall be provided on a unit cost basis for all stormwater BMPs);
- Financial surety in an amount agreeable to the ECM Administrator based on the cost estimates of the stormwater quality protection measures provided. The financial surety shall be provided in the form of a Letter of Credit, Surety with a Bonding Company, or other forms acceptable to El Paso County;
- Operation and Maintenance Plan for any proposed permanent BMPs; and
- Signed Private Detention Basin/Stormwater Quality Best Management Practice Maintenance Agreement and Easement, if any permanent Best Management Practices are to be located on site.

#### 1.2 RESPONSIBILITY FOR DAMAGE

The County and its officers and employees, including but not limited to the ECM Administrator, shall not be answerable or accountable in any manner, for injury to or death of any person, including but not limited to a permit holder, persons employed by the permit holder, persons acting in behalf of the permit holder, or for damage to property resulting from any activities undertaken by a permit holder or under the direction of a permit holder. The permit holder shall be responsible for any liability imposed by law and for injuries to or death of any person, including but not limited to the permit holder, persons employed by the permit holder, persons acting in behalf of the permit holder, or damage to property arising out of work or other activity permitted and done by the permit holder under a permit, or arising out of the failure on the permit holder's part to perform the obligations under any permit in respect to maintenance or any other obligations, or resulting from defects or obstructions, or from any cause whatsoever during the progress of the work, or other activity, or at any subsequent time work or other activity is being performed under the obligations provided by and contemplated by the permit.

I, as the Applicant or the representative of the Applicant, hereby certify that this application is correct and complete as per the requirements presented in this application and the El Paso County <u>Engineering Criteria Manual</u> and <u>Drainage Criteria Manual</u>, <u>Volume 2</u> and El Paso County Addendum.

I, as the Applicant or the representative of the Applicant, have read and will comply with all of the requirements of the specified Stormwater Management Plan and any other documents specifying stormwater best management practices to be used on the site including permit conditions that may be required by the ECM Administrator. I understand that the Best Management Practices are to be maintained on the site and revised as necessary to protect stormwater quality as the project progresses. I further understand that a Construction Permit must be obtained and all necessary stormwater quality control BMPs are to be installed in accordance with the SWMP and the EI Paso County Engineering Criteria Manual and Drainage Criteria Manual, Volume 2 and EI Paso County Addendum before land disturbance begins and that failure to comply will result in a Stop Work Order and may result in other penalties as allowed by law. I further understand and agree to indemnify, save, and hold harmless the County and its officers and employees, including but not limited to the BOCC and ECM Administrator, from all claims, suits or actions of every name, kind and description as outlined in Section 1.2 Responsibility for Damage.

		Date:	
Signature of	f Applicant or Represer	ntative	
Print Name	of Applicant or Represe	entative	
Permit Fee	\$		
Surcharge	\$		
Financial Surety	<u>\$18,115.99</u>	Type of Surety Bond	
Total	\$		

# EROSION AND STORMWATER QUALITY CONTROL PERMIT (ESQCP) EL PASO COUNTY APPLICATION AND PERMIT

PERMIT NUMBER	

## **APPLICANT INFORMATION**

Applicant Contact Information	
Owner	Riley Hillen, P.E
Name (person of responsibility)	Greg Panza, P.E.
Company/Agency	HRGreen Development, LLC
Position of Applicant	Engineering Firm
Address (physical address, not PO Box)	5613 DTC Parkway, Suite 950
City	Greenwood Village
State	CO
Zip Code	80111
Mailing address, if different from above	N/A
Telephone	720-602-4999
FAX number	N/A
Email Address	gpanza@hrgreen.com
Cellular Phone number	N/A

# **CONTRACTOR INFORMATION**

CONTRACTOR INFORMATION	
Contractor	
Name (person of responsibility)	
Company	
Address (physical address, not PO Box)	
City	
State	
Zip Code	
Mailing address, if different from above	
Telephone	
FAX number	
Email Address	
Cellular Phone number	
Erosion Control Supervisor (ECS)*	
ECS Phone number*	
ECS Cellular Phone number*	

<sup>\*</sup>Required for all applicants. May be provided at later date pending securing a contract when applicable.

Project Specifications	
Project Name	Grandview Reserve Lift Station
Legal Description	View legal description in report
Address (or nearest major cross streets)	Southeast corner of Curtis Rd and Judge Orr Rd
Acreage (total and disturbed)	Total: acres 2.93
The cage (tetal and alcount ca)	Disturbed: acres 2.93
Schedule	Start of Construction:
	Completion of Construction:
	Final Stabilization:
Project Purpose	Serving the sanitary sewer needs of the Grandview Reserve development and to satisfy the sewer
	needs within the overall developing tributary basin.
Description of Project	The project will consist of implementing one lift station for the purpose of
	transporting sewage from the existing area and the future Grandview Reserve project to Woodmen Hills Wastewater Treatment via the
	Grandview dual force mains.
Tax Schedule Number	

# FOR OFFICE USE ONLY

Signature of ECM Administrator:	Date

In addition to this completed and signed application, the following items must be submitted to obtain an ESQCP:

- Permit fees
- Stormwater Management Plan (SWMP) meeting the requirements of DCM2 and ECM either as part of the plan set or as a separate document;
- Cost estimates of construction and maintenance of construction and permanent stormwater control measures (Cost estimates shall be provided on a unit cost basis for all stormwater BMPs);
- Financial surety in an amount agreeable to the ECM Administrator based on the cost estimates of the stormwater quality protection measures provided. The financial surety shall be provided in the form of a Letter of Credit, Surety with a Bonding Company, or other forms acceptable to El Paso County;
- Operation and Maintenance Plan for any proposed permanent BMPs; and
- Signed Private Detention Basin/Stormwater Quality Best Management Practice Maintenance Agreement and Easement, if any permanent Best Management Practices are to be located on site.

#### 1.2 RESPONSIBILITY FOR DAMAGE

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I, as the Applicant or the representative of the Applicant, hereby certify that this application is correct and complete as per the requirements presented in this application and the El Paso County <u>Engineering Criteria Manual</u> and <u>Drainage Criteria Manual</u>, <u>Volume 2</u> and El Paso County Addendum.

I, as the Applicant or the representative of the Applicant, have read and will comply with all of the requirements of the specified Stormwater Management Plan and any other documents specifying stormwater best management practices to be used on the site including permit conditions that may be required by the ECM Administrator. I understand that the Best Management Practices are to be maintained on the site and revised as necessary to protect stormwater quality as the project progresses. I further understand that a Construction Permit must be obtained and all necessary stormwater quality control BMPs are to be installed in accordance with the SWMP and the El Paso County Engineering Criteria Manual and Drainage Criteria Manual, Volume 2 and El Paso County Addendum before land disturbance begins and that failure to comply will result in a Stop Work Order and may result in other penalties as allowed by law. I further understand and agree to indemnify, save, and hold harmless the County and its officers and employees, including but not limited to the BOCC and ECM Administrator, from all claims, suits or actions of every name, kind and description as outlined in Section 1.2 Responsibility for Damage.

		Date:	
Signature of	f Applicant or Represe	entative	
Print Name	of Applicant or Repres	sentative	
Permit Fee	\$		
Surcharge	\$		
Financial Surety	\$ <u>5,993.04</u>	Type of Surety <u>Bond</u>	
Total	\$		

# EROSION AND STORMWATER QUALITY CONTROL PERMIT (ESQCP) EL PASO COUNTY APPLICATION AND PERMIT

PERMIT NUMBER	

## **APPLICANT INFORMATION**

Applicant Contact Information	
Owner	Riley Hillen, P.E.
Name (person of responsibility)	Greg Panza, P.E.
Company/Agency	HRGreen Development, LLC
Position of Applicant	Engineering Firm
Address (physical address, not PO Box)	5613 DTC Parkway, Suite 950
City	Greenwood Village
State	CO
Zip Code	80111
Mailing address, if different from above	N/A
Telephone	720-602-4999
FAX number	N/A
Email Address	gpanza@hrgreen.com
Cellular Phone number	N/A

# **CONTRACTOR INFORMATION**

Contractor	
Name (person of responsibility)	
Company	
Address (physical address, not PO Box)	
City	
State	
Zip Code	
Mailing address, if different from above	
Telephone	
FAX number	
Email Address	
Cellular Phone number	
Erosion Control Supervisor (ECS)*	
ECS Phone number*	
ECS Cellular Phone number*	

<sup>\*</sup>Required for all applicants. May be provided at later date pending securing a contract when applicable.

Project Specifications	
Project Name	Grandview Reserve On Site Sewer
Legal Description	View legal description in report
Address (or nearest major cross streets)	The project resides between Eastonville Rd, due east of Falcon High School, to HWY 24 approximately 1,700 feet Northeast of the intersection of Curtis Rd and HWY 24
Acreage (total and disturbed)	Total: acres 8.9 Disturbed: acres 8.9
Schedule	Start of Construction: Completion of Construction: Final Stabilization:
Project Purpose	Serving the sanitary sewer needs of the Grandview Reserve development and to satisfy the sewer needs within the overall developing tributary basin.
Description of Project	The project will consist of implementing one main sewer pipe to transport sewage from a future Grandview Reserve project.
Tax Schedule Number	

# FOR OFFICE USE ONLY

Signature of ECM Administrator:	Date

In addition to this completed and signed application, the following items must be submitted to obtain an ESQCP:

- Permit fees
- Stormwater Management Plan (SWMP) meeting the requirements of DCM2 and ECM either as part of the plan set or as a separate document;
- Cost estimates of construction and maintenance of construction and permanent stormwater control measures (Cost estimates shall be provided on a unit cost basis for all stormwater BMPs);
- Financial surety in an amount agreeable to the ECM Administrator based on the cost estimates of the stormwater quality protection measures provided. The financial surety shall be provided in the form of a Letter of Credit, Surety with a Bonding Company, or other forms acceptable to El Paso County;
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		Date:	
Signature of	f Applicant or Represe	entative	
Print Name	of Applicant or Repre	esentative	
Permit Fee	\$		
Surcharge	\$		
Financial Surety	\$ <u>3,591.64</u>	Type of Surety Bond	
Total	\$		