



Final Acceptance Punchlist
El Paso County – Department of Public Works - Stormwater Section

Project Name:	Tamlin RV Boat and Storage
EDARP Filing Number(s):	PPR1945, CON213
ESQCP Number:	ESQ213
Attendees:	DPW SW: Joshua Augustenborg, Ben Jones DPW Development Services: None Developer: Ned McDonald
Date of Walk-Thru:	10/11/2023
Walk-Thru Number:	1

Please have all items completed within six months of the date on this punchlist. If all items are not completed within six months, a new punchlist will be created. When all items are completed, please let your inspector know as soon as possible so they can come out to the project to confirm.

Please complete and return as much of the attached table as possible for the owner and maintenance entity of the PCM(s).

Findings to be addressed prior to scheduling a follow-up walk-thru:

Defect Warranty Items for FA

Pond (Sheet 5 of GEC Plans):

- Install Maintenance Access Road.
- Bottom stage of Pond A needs to have asphalt milling cleaned out. Reference Photo #2.
- North riprap rundown needs to be reestablished due to erosion blowout. Plans call for Type L, 90 feet in length, 18 inches deep. Currently all riprap rundowns do not have depth/shape to convey water from site down into pond. Reference Photo #1.
- West riprap rundown needs to be reestablished due to erosion blowout. Plans call for Type M riprap, 45 feet in length, 24" deep. Reference Photos #3 & #4.
- Microscreen at Pond A: Improper orientation. Vee wire bars should be vertical. Reference sheet 6 in the GEC plan. Reference Photo #6. If there is justification for the existing orientation of the micro-screen, please send.
- South riprap rundown is not on plans. Show on updated as-builts. Reference Photos #7 and 8.

Northeast side of site:

- Tailwater basin is not installed per plan detail. Reference sheet 4 of 10 on the GEC. Reference Photo #12.

Maintenance Items for ESQCP Closure

- Remove noxious weeds in pond and implement final stabilization in pond and as needed throughout site.
- All temporary control measures can be removed throughout the site. Reference Photo #5.
- All temporary control measures can be removed throughout the site. Reference Photos # 9 and 10.

As-Built

Please have your engineer submit the following items. Note that one sheet of as-builts were uploaded to EDARP in 2021 but they do not meet the requirements listed below, including survey and confirmation of pond details.

- Engineering Record Drawings (as-builts) consistent with Section 5.10.6 of the ECM.
 - Even if everything was built exactly per plan, we need an electronic PDF of the original drawings to be signed, dated, and stamped with “As-Built” on each sheet.
 - Differences from design to as-built conditions to be shown in red text with red clouds/bubbles.
 - Site specific items to address:
 - South riprap rundown.
- Volume Certification Letter(s) for pond(s), see ECM Chap 5.10.6.B for details on what type of statement should be included in the letter.
 - Letter to be stamped by Engineer.
 - State in the letter that the site and adjacent properties (as affected by work performed under the County permit) are stable with respect to settlement and subsidence, sloughing of cut and fill slopes, revegetation or other ground cover, and that the improvements (public improvements, site grading) meet or exceed the minimum design requirements.
- Re-submit UD-Detention spreadsheet per changes from the original design to the as-built condition. Can be included with Cert Letter.
 - If significant changes, would need to also submit an updated SDI Form.

Photos:

 <p>October 11, 2023 at 10:20:05 AM 38° 54' 25.409" N, 104° 40' 47.230" W</p> <p>This photograph shows a north riprap rundown area with significant erosion. A large, dark, irregularly shaped hole has formed in the ground, exposing the underlying soil. The surrounding area is covered with dry, yellowish-brown vegetation and scattered rocks. A small inset map in the top left corner shows the location within a larger geographic area. A compass rose in the bottom left corner indicates North is towards the top-left. A circular logo with a mountain and the text 'SOUTH DAKOTA' is in the bottom right corner.</p>	 <p>October 11, 2023 at 10:22:52 AM 38° 54' 21.655" N, 104° 40' 42.674" W</p> <p>This photograph shows the bottom stage of pond A. The area is a flat, gravelly surface with some sparse vegetation. In the background, there are several white trailers or mobile homes parked in a row. A small inset map in the top left corner shows the location. A compass rose in the bottom left corner indicates North is towards the top-left. A circular logo with a mountain and the text 'SOUTH DAKOTA' is in the bottom right corner.</p>
<p>Photo 1: North riprap rundown needs to be reestablished due to erosion blowout.</p>	<p>Photo 2: Bottom stage of pond A needs to have asphalt milling cleaned out.</p>
 <p>October 11, 2023 at 10:22:59 AM 38° 54' 21.311" N, 104° 40' 42.661" W</p> <p>This photograph shows the bottom side of a west riprap rundown. A large, dark, irregularly shaped hole has formed in the ground, exposing the underlying soil. The surrounding area is covered with dry, yellowish-brown vegetation and scattered rocks. In the background, several white trailers or mobile homes are visible. A small inset map in the top left corner shows the location. A compass rose in the bottom left corner indicates North is towards the top-left. A circular logo with a mountain and the text 'SOUTH DAKOTA' is in the bottom right corner.</p>	 <p>October 11, 2023 at 10:23:27 AM 38° 54' 21.311" N, 104° 40' 42.661" W</p> <p>This photograph shows the top side of the same west riprap rundown. The area is a flat, gravelly surface with some sparse vegetation. In the background, several white trailers or mobile homes are parked in a row. A small inset map in the top left corner shows the location. A compass rose in the bottom left corner indicates North is towards the top-left. A circular logo with a mountain and the text 'SOUTH DAKOTA' is in the bottom right corner.</p>
<p>Photo 3: West riprap rundown needs to be reestablished due to erosion blowout. Bottom side.</p>	<p>Photo 4: West riprap rundown needs to be reestablished due to erosion blowout. Top side.</p>



Photo 5: All temporary control measures can be removed throughout site.



Photo 6: Microscreen at Pond A installed with improper orientation. Reference sheet 6 in the GEC plan.



Photo 7: South riprap rundown is not on plans. Show in updated as-builts.



Photo 8: South riprap rundown is not on plans. Show in updated as-builts.



Photo 9: All temporary control measures can be removed throughout site.



Photo 10: All temporary control measures can be removed throughout site.

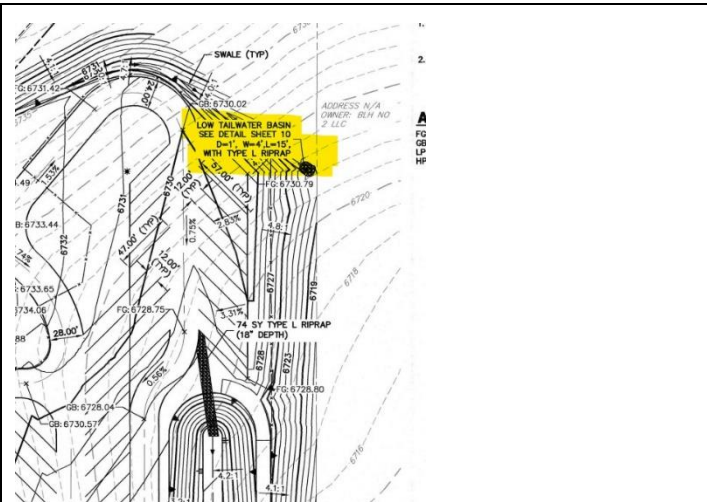


Photo 11: Tailwater basin is not installed per plan detail. Reference sheet 4 of 10 on the GEC.

Subdivision/Business:

For sites with PCM(s), please complete and return as much of this table as possible for the PBMP(s):

<u>Contact Info</u>	<u>Owner</u>	<u>Responsible Maintenance Entity</u>
Company/Business Name:		
Entity Type: (HOA, Metro District, Trust, Individual, Contractor, Business, etc)		
Mailing Address:		
Primary Contact Name(s):		
Primary Phone Number:		
Primary Email Address:		
Additional Email Addresses to Add to Distribution List:		
Additional Information / Comments:		