Lacey Dean2

From: Ruiz, Nina <nina.ruiz@vertexcos.com>
Sent: Monday, July 22, 2024 12:04 PM

To: Lacey Dean2

Subject: FW: Norwood Church, PPR2346

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Lacey- please see below correspondence regarding the Norwood Church Submission. Can you please cancel the submission request? Engineering will be moving to signing and approving. Thank you for getting this one to close out for us!

From: John Schwab <john@jpsengr.com> Sent: Monday, July 22, 2024 11:35 AM

To: Gilbert LaForce <GilbertLaForce@elpasoco.com>; Ruiz, Nina <nina.ruiz@vertexcos.com> **Cc:** Charlene Durham <CharleneDurham@elpasoco.com>; Hao Vo <HaoVo@elpasoco.com>

Subject: RE: Norwood Church, PPR2346

Thanks Gilbert! John

John P. Schwab, P.E.
JPS Engineering, Inc.
19 E. Willamette Ave., Colorado Springs, CO 80903
(719)-477-9429 ofc; (719)-321-5801 cell
www.ipsengr.com

From: Gilbert LaForce <GilbertLaForce@elpasoco.com>

Sent: Monday, July 22, 2024 11:32 AM **To:** Ruiz, Nina <nina.ruiz@vertexcos.com>

Cc: John Schwab < john@jpsengr.com >; Charlene Durham < CharleneDurham@elpasoco.com >; Hao Vo

< Hao Vo@elpasoco.com >

Subject: RE: Norwood Church, PPR2346

John/Nina,

Disregard the remaining comments in the drainage report and consider them resolved. If all comments on the engineering documents are resolved then go ahead and submit with signatures for final approval.

Respectfully,

Gilbert LaForce, P.E.



Engineering Manager
Development Services
Department of Public Works
719.520.7945 (Office) | 719.331.7134 (Cell)
https://publicworks.elpasoco.com/

From: Ruiz, Nina < nina.ruiz@vertexcos.com >

Sent: Monday, July 22, 2024 6:28 AM

To: Gilbert LaForce < <u>GilbertLaForce@elpasoco.com</u>>

Cc: John Schwab < john@jpsengr.com >; Charlene Durham < CharleneDurham@elpasoco.com >; Hao Vo

<<u>HaoVo@elpasoco.com</u>>

Subject: RE: Norwood Church, PPR2346

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Good Morning!

Thank you for looking into this. We have not received the approved FDR yet. JR confirmed last week that the FDR uploaded in EDARP includes the church flows. If an older version is floating around the office as an "approved version" that would certainly explain it.

Please let me know if you need anything from us!

Nina

From: Gilbert LaForce < Gilbert LaForce@elpasoco.com >

Sent: Sunday, July 21, 2024 2:00 PM

To: Ruiz, Nina <nina.ruiz@vertexcos.com>

Cc: John Schwab <john@jpsengr.com>; Charlene Durham <CharleneDurham@elpasoco.com>; Hao Vo

<HaoVo@elpasoco.com>

Subject: RE: Norwood Church, PPR2346

Nina,

From what I can tell the approved drainage report for Saddlehorn 3 in the network drive may not be the latest version. It's missing the specific calculation for the Church site. The Approved Saddlehorn Fil 3 FDR Hao is using is showing a smaller imperviousness for basin D1 compared to the reference FDR JPS is using. I'll discuss this discrepancy with Charlene and Hao on Monday then give you further guidance.

Approved FDR

| | Total Area (ac) | Paved Roads | | | 2.5 Acre Rural Lots | | | | Basins Total | | |
|----------|-----------------|-------------|-----------|--------------------|---------------------|-----------|--------------------|--------|--------------|--------------------|--------------------|
| Basin ID | | % Imp. | Area (ac) | Weighted % Imp. | % Imp. | Area (ac) | Weighted % Imp. | % Imp. | Area (ac) | Weighted % Imp. | Weighted % Imp. |
| C1 | 6.04 | 45% | 1.07 | 8.0% | 6.2% | 4.97 | 5.1% | 2% | 0.00 | 0.0% | 13.1% |
| C2 | 3.35 | 45% | 1.50 | 20.1% | 6.2% | 1.85 | 3.4% | 2% | 0.00 | 0.0% | 23.6% |
| С3 | 23.44 | 45% | 1.63 | 3.1% | 6.2% | 21.81 | 5.8% | 2% | 0.00 | 0.0% | 8.9% |
| C4 | 10.94 | 45% | 3.40 | 14.0% | 6.2% | 7.54 | 4.3% | 2% | 0.00 | 0.0% | 18.3% |
| C5 | 2.35 | 45% | 0.83 | 15.9% | 6.2% | 1.52 | 4.0% | 2% | 0.00 | 0.0% | 19.9% |
| C6 | 3.95 | 45% | 1.59 | 18.1% | 6.2% | 2.36 | 3.7% | 2% | 0.00 | 0.0% | 21.8% |
| C7 | 2.14 | 45% | 1.00 | 21.0% | 6.2% | 1.14 | 3.3% | 2% | 0.00 | 0.0% | 24.3% |
| C8 | 22.55 | 45% | 2.21 | 4.4% | 6.2% | 20.34 | 5.6% | 2% | 0.00 | 0.0% | 10.0% |
| C9 | 2.63 | 45% | 1.98 | 33.9% | 6.2% | 0.65 | 1.5% | 2% | 0.00 | 0.0% | 35.4% |
| Y 210 Y | 16.38 | 45% | 2.47 | 8.8% Y | 6.2% | 11.85 | 4.5% | Y 2% Y | 2.06 | 0.3% | 11.5% |
| D1 | 9.11 | 45% | 1.51 | 7.5% | 6.2% | 7.60 | 5.2% | 2% | 0.00 | 0.0% | 12.6% |
| 1 1D2 1 | 8.49 | 45% | 1,49 | 7.9% | 6.2% | 7.00 | 5.1% | 2% | 0.00 | 0.0% | 13.0% |
| D3 | 3.21 | 45% | 0.19 | 2.7% | 6.2% | 3.02 | 5.8% | 2% | 0.00 | 0.0% | 8.5% |
| D4 | 10.01 | 45% | 0.35 | 1.6% | 6.2% | 8.21 | 5.1% | 2% | 1.45 | 0.3% | 6.9% |

JPS FDR Reference

| | | | | | | | | | | | | | _ | |
|----------|-----------------|-------------|-----------|--------------------|---------------------|-----------|-----------------|--------|-----------|--------------------|--------|-------------|--------------------|---------------------|
| Basin ID | Total Area (ac) | Paved Roads | | | 2.5 Acre Rural Lots | | | Lawns | | | | Church Site | | Basins Total |
| | | % Imp. | Area (ac) | Weighted % Imp. | % Imp. | Area (ac) | Weighted % Imp. | % Imp. | Area (ac) | Weighted % Imp. | % Imp. | Area (ac) | Weighted % Imp. | Weighted % Imp. |
| | | | | | | | | | | | 1 | | | |
| C1 | 6.04 | 45% | 1.07 | 8.0% | 6.2% | 4.97 | 5.1% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 13.1% |
| C2 | 3.35 | 45% | 1.50 | 20.1% | 6.2% | 1.85 | 3.4% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 23.6% |
| C3 | 23.44 | 45% | 1.63 | 3.1% | 6.2% | 21.81 | 5.8% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 8.9% |
| C4 | 10.94 | 45% | 3.40 | 14.0% | 6.2% | 7.54 | 4.3% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 18.3% |
| C5 | 2.35 | 45% | 0.83 | 15.9% | 6.2% | 1.52 | 4.0% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 19.9% |
| C6 | 3.95 | 45% | 1.59 | 18.1% | 6.2% | 2.36 | 3.7% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 21.8% |
| C7 | 2.14 | 45% | 1.00 | 21.0% | 6.2% | 1.14 | 3.3% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 24.3% |
| C8 | 22.55 | 45% | 2.21 | 4.4% | 6.2% | 20.34 | 5.6% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 10.0% |
| C9 | 2.63 | 45% | 1.98 | 33.9% | 6.2% | 0.65 | 1.5% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 35.4% |
| C10 | 16.38 | 45% | 2.47 | 6.8% | 6.2% | 11.85 | 4.5% | 2% | 2.06 | 0.3% | 35% | 0.00 | 0.0% | 11.5% |
| D1 | 9.11 | 45% | 1.53 | 7.6% | 6.2% | 2.70 | 1.8% | 2% | 0.00 | 0.0% | 35% | 4.88 | 18.7% | 28.1% |
| D2 | 8.49 | 45% | 1.49 | 7.9% | 6.2% | 7.00 | 5.1% | 2% | 0.00 | 0.0% | 35% | 0.00 | 0.0% | 13.0% |

Respectfully,



Gilbert LaForce, P.E.

Engineering Manager
Development Services
Department of Public Works
719.520.7945 (Office) | 719.331.7134 (Cell)
https://publicworks.elpasoco.com/

From: Ruiz, Nina < nina.ruiz@vertexcos.com>

To: Gilbert LaForce < Gilbert LaForce@elpasoco.com>

Cc: John Schwab < john@jpsengr.com > **Subject:** Norwood Church, PPR2346

Sent: Thursday, July 18, 2024 9:04 AM

CAUTION: This email originated from outside the El Paso County technology network. Do not click links or open attachments unless you recognize the sender and know the content is safe. Please call IT Customer Support at 520-6355 if you are unsure of the integrity of this message.

Hi Gilbert,

I just left you a voicemail but wanted to follow up with you via email. We have been working on the Norwood Church site development plan for some time. This will be on a lot within Saddlehorn Filing 3. The associated Saddlehorn pond has been sized to take on the church flows, and this has been reflected in the associated Saddlehorn 3 FDR. We continue to get comments related to the capacity of the pond and if the church flows are accounted for.

We are seeking direction as to how to resolve the site development plan comments. The Saddlehorn 3 engineering documents are currently in your que for approval. Do you have time this week to discuss the comments and provide direction as to how to resolve them?

Nina Ruiz
Senior Executive Consultant

Mobile: 719-433-2018 Office: 719-733-8605

Email: nina.ruiz@vertexcos.com

Address: 455 E Pikes Peak Ave, Ste 101, Colorado Springs, CO 80903

Website: Vertexconsultingservice.com