



Mayor Timothy M. Keller

Alan Varela, Director

June 26, 2025

Mathew Vallejos Green Globe Environmental, LLC PO Box 400 Los Lunas NM, 87031

Re: Savio Ridge Subdivision at 1600 Arroyo Vista Blvd. NW

Erosion and Sediment Control Plan

Engineer's Stamp Date: 6/18/25 (J08E003B & SWQ-2025-00028)

Dear Mr. Vallejos,

Based on the information in your submittal, received on 6/23/25, the ESC Plan and Notice of Intent (NOI) can't be approved until the following comments are addressed.

- 1. The timing of the transition of the downstream ponds (#1 & #2) from temporary sediment traps to permanent first flush and detention ponds needs to be changed on sheet ESC 1 to "after the onsite streets and other BMPs are constructed and before the first house is occupied.
- 2. The downstream temporary ponds need to be sized to retain the 100-year stormwater runoff until the permanent pond outfall structures are constructed and the above-mentioned transition occurs. Design calculations and construction specifications need to be in the ESC Plans with an updated engineer's stamp. Temporary diversion berms along the downstream perimeter and ponds 1, 2, and 3 need to be the first items of construction before clearing mass grading of the rest of the site commences.
- 3. Upstream temporary sediment traps need to be sized for the two-year volume at each location where concentrated discharge from future streets enters the Unit 1 streets. Design calculations and construction specifications need to be in the ESC Plans. These temporary sediment traps should be constructed at the same time as the other BMPs after the onsite streets are constructed and before the first house is occupied.
- 4. Update the Sequence of Construction on sheet ESC 5 to include the timing of the temporary diversion berms, temporary sediment traps at Ponds 1, 2, and 3, and the other BMPs on the lots and upstream of the paved onsite streets.

You will need to resubmit the SWQ Info sheet and the ESC Plan using the same SWQ# after the Work Order Plans are approved using new file names. The grades on the ESC Plan must match the approved G&D Plan so if the G&D Plan changes during the Hydrology review the ESC Plan must be updated to match. After the resubmittal is made, send an alert email to me at ihughes@cabq.gov.

If you have any questions, you can contact me at 924-3420.

Sincerely,

James D. Hughes, P.E.

James D. Hughes

Principal Engineer, Planning Dept. Development and Review Services