NOTES on June 2025 revisions to manuscript ID TWEB-25-0111 entitled "A Dream Come True: Deletable Content in Immutable Storage."

In Answer to Reviewer 2

The paper has been revised in response to reviewer comments we received on May 31st as cited and responded to, inline, in the following:

1. While the paper presents a well-structured protocol, it lacks discussion on the practical deployment constraints of DREAM—such as Swarm's current adoption level, network size, and availability assumptions. It would be helpful to include a short section or paragraph discussing the applicability boundaries and operational prerequisites.

Answer: we **added a section 5 on Operational Constraints** discussing the suitability as basis and the breadth of the extant SWARM network; as well as how DREAM would extend it, or could extend other decentralized storage networks.

2. Section 3 introduces several complex constructs (e.g., dream path Π, update function Δ) using mathematical formalism. To enhance readability for a broader audience, it is recommended to include a high-level illustrative example or a simplified diagram that shows the end-to-end dream protocol in action.

Answer: We added to and extended the explanatory diagrams to section 3 that **illustrate the variables** that appear in the formulas and in their visuals and captions add **sequence descriptions** of specifically how the dream path Π and the update function Δ work.

3. The conclusion could be strengthened by outlining potential future directions, such as integrating DREAM with more granular access control schemes, resilience against active adversarial interference, or combining the mechanism with off-chain computation and zero-knowledge proofs for enhanced privacy.

Answer: We added language to the conclusion that is directly answering this comment.