

SUDAS West Region Meeting Minutes

October 30, 2025

The meeting was called to order at 9:01 am by Dave Vermillion.

Present:

Bryan Wells, DGR Engineering

Zach Wheat, HGM Associates

Randy Krauel, City of Carroll

Heloisa Murphy, Iowa DOT

Dave Vermillion, City of Council Bluffs

Shawn Muhle, HGM Associates

Dave Sturm, Snyder & Associates

Jason Eygabroad, Beck Engineering

Cody Forch, McClure Engineering

Luke Vander Horst, Bolton & Menk

Mark Augustine, City of Council Bluffs

David Carney, SUDAS

Beth Richards, SUDAS

I. Administrative

A. Meeting minutes

The motion to approve the minutes was made by Randy Krauel and seconded by Danny Sturm. The motion was approved.

B. Schedule of meetings

A proposed schedule of regional meetings for 2026 was presented. The committee concurred with the proposed meeting schedule.

C. Board of Directors meeting

A summary of the actions taken at the May Board meeting was presented.

II. Design Manual Items

A. Determining structure diameter (Section 2C-3)

Additional proposed revisions after the April regional meetings and May Board meeting. The motion to approve was made by Cody Forch and seconded by Randy Krauel. The motion was approved.

B. Asphalt mixture design criteria (Design Sect 5D-1 and Spec Sect 7020, 1.02 and 1.04)

Suggest deleting table from Design section since it is also included in the Specs. The motion to approve was made by Jason Eygabroad and seconded by Shawn Muhle. The motion was approved.

C. Deleting duplicated spec figures (various)

Propose deleting spec figures that are duplicated in the design manual. The motion to approve was made by Randy Krauel and seconded by Jason Eygabroad. The motion was approved.

III. Specifications Manual Items

A. Sewer video inspections (Section 4060, 2.01 and 3.02)

Adding further clarifications to better ensure quality of video inspections being performed. The motion to approve was made by Danny Sturm and seconded by Bryan Wells. The motion was approved.

B. Intake bid item clarification (Section 6010, 1.08, B)

The paved area inside the curb that leads into the opening for the intake is not listed in any of the bid item "includes" language. The motion to approve proposed language without "for open-throat intake" was made by Shawn Muhle and seconded by Bryan Wells. The motion was approved. Requested further investigation on the language included on SW-514, the grate intakes, and Sections 7010 and 7020.

C. Area intakes (Figures 6010.511-513)

Changing terminology from "form grade" to "rim elevation." This group requested leaving the language on Figure 6010.512 as "inlet elevation" and Figure 6010.513 change top elevation to rim elevation. The motion to approve was made by Jason Eygabroad and seconded by Bryan Wells. The motion was approved.

D. Slope (Section 7030, 3.08, A, 2)

Changing reference to spec figure rather than design section. The motion to approve was made by Randy Krauel and seconded by Shawn Muhle. The motion was approved.

IV. Other

A. Discussion items

- **Concrete cure compound/shop drawing review acceptance.** Informational item; no comments.
- **Concrete testing - beams or cylinders?** Requirements are lab-cured, not site-cured. One committee member asked if there is a max amount of days for samples to be left on site prior to going to lab.
- **Remove slump testing from slipform paving?** Iowa DOT has removed slump testing. Comments in favor.
- **Gravel road/shoulder specs.** One committee member commented that they've used gravel (based on Iowa DOT gradations).
- **PEX pipe?** Questioned if we should really add because it isn't used in the ROW. One committee member commented they would be okay with adding "as approved."
- **Other?** None.

B. Iowa Public Works Service Bureau update

An update on the project was presented.

C. Products and/or research

None.

The meeting was adjourned at 10:53 am. Minutes recorded by Beth Richards, SUDAS Program Specialist.