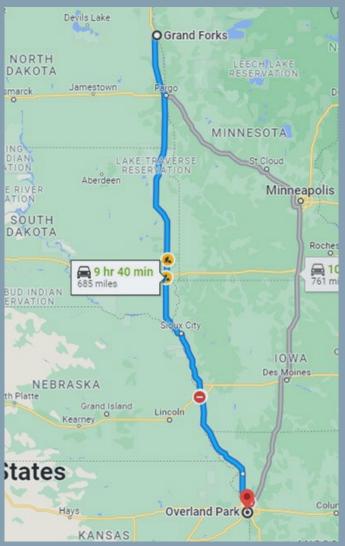
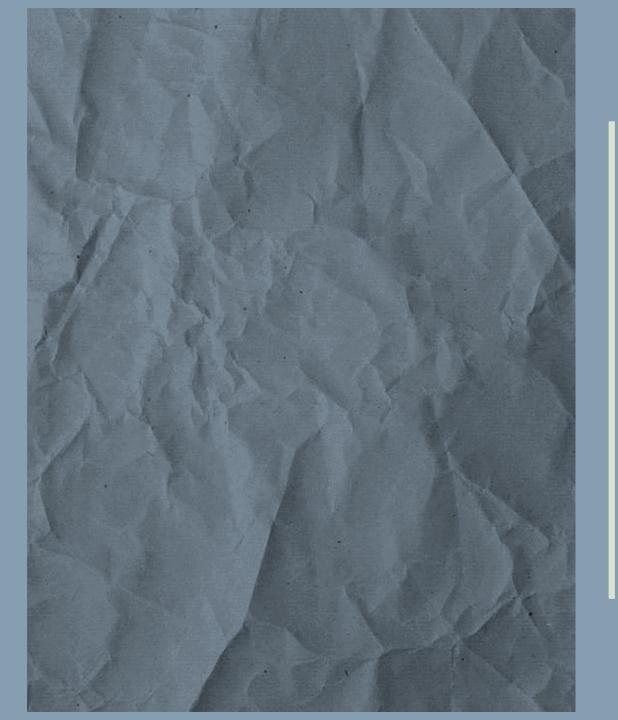
From Chaos to Clarity: The Impact of Flow Sheet Management

By: Reed Cody
IAOM Flour City District Summer Meeting
8/2/23

Missouri River Floods of 2011







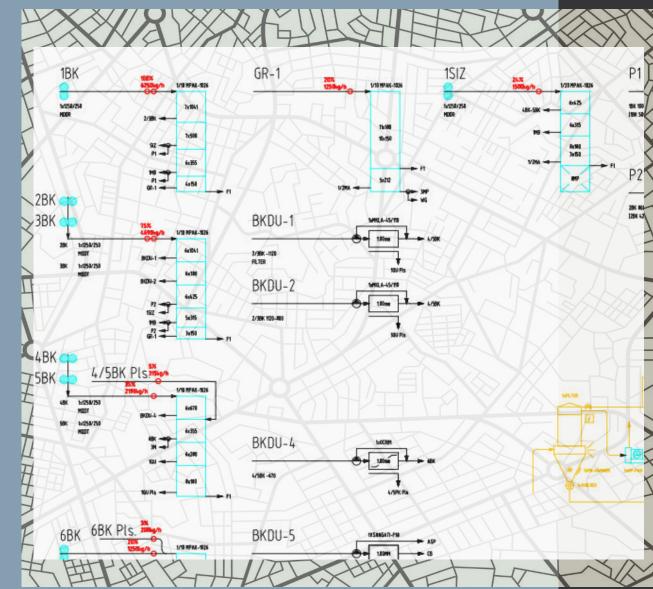
• What if I didn't have that paper copy?

• What if the map wasn't updated and accurate?

Flowsheets: The Roadmap of the Mill

FLOWSHEETS MAKE OUR JOBS EASIER

- Decision Making
- Visualization of Process
- Communication
- Continuous Improvement



How Do We Make Sure Our Flowsheets Are Accurate?

GIVE PEOPLE THE INFORMATION THEY NEED TO SUCCEED

- Everyone working a sifter section should have a flow of that stack with them
- Communicate before, during, and after changes
 - What is being changed?
 - Why is it being changed?
 - What do you expect to be different?
- Train and communicate especially with new employees

"Put knowledge where people trip over it."

- Carla O'Dell

How Do We Make Sure Our Flowsheets Are Accurate?

PUT THE RIGHT SYSTEMS IN PLACE

- Spare screen inventory is critical to success.
- One person on the field makes and audible, not eleven
- Verify screen sizes periodically
- Compare master flow sheet with sieve stack flows once/year
- Document changes promptly

"Don't let the mill run you."

- Unknown Author

What are your best practices?



Thank You!

Reed Cody
Technical Milling Manager
Bay State Milling
rcody@bsm.com