

GSS

GOLD SHOVEL STANDARD

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SEPTEMBER 5, 2018



What is Gold Shovel

Gold Shovel Standard (GSS) is a non profit organization that was setup to improve workforce and public safety and the integrity of buried infrastructure

Reducing the frequency and number of damages has a positive effect on the community and businesses

Benefits for DWSD

Public Safety

- Reduce damages to buried assets and reduces the risk of life and injury threatening events for workers and the general public.

Good Governance

- Minimizing damages helps avoid wasteful use of municipal resources (such as first-responders and police).

Resident Satisfaction

- Improved reliability and continuity of services maximizes commerce and is attractive for business.
- The health of a community can be measured by the safety and reliability of its infrastructure, including key buried assets. People deserve to live and work in communities that provide safe and reliable services, and the integrity of buried infrastructure is a key component of delivering that promise.

July 11, 2018 – (CBS News) Firefighter killed as natural gas blast rocks Sun Prairie, Wisconsin



Impact of a Line Strike

- Injury or death to residents and workers
- Public Safety resources are diverted from other tasks
- Longer wait time for service to be restored
- Evacuation from homes
- Could be costly

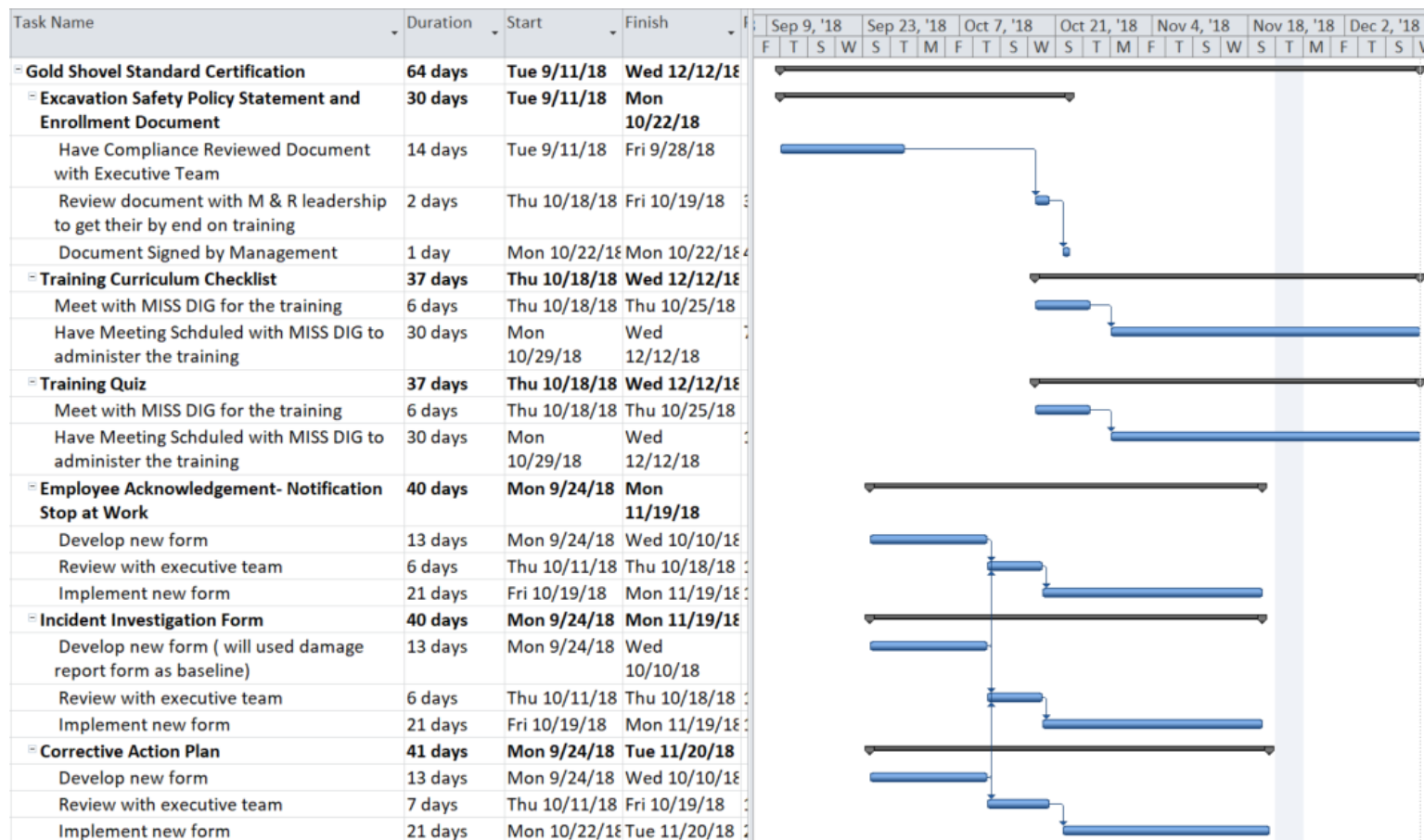
Importance of Gold Shovel Standard

- Basic awareness training
- Stop work responsibility
- Adhere to Common Ground Alliance (CGA) Best Practices
- Incident investigation form
- Track, manage, analyze damages
- Policy to hire GSS subcontractors with same level of commitment, knowledge and technology

Achieving GSS Certification

- 1) Excavation Safety Policy Statement and Enrollment Document
- 2) Training Curriculum Checklist (MISS DIG)
- 3) Training Quiz Checklist (MISS DIG)
- 4) Employee Acknowledgement
- 5) Incident Investigation Form Checklist
- 6) Corrective Action Checklist

Timeline - Rough Draft



Next Steps

Ordinance signed by City Council for us to hire sub contractors for GSS

Executive Team Review Documents and Approved Timeline

Understand the Training Aspect to See if We Can Leverage MISS DIG for Training

Have a Champion for Each Form

Meet with DTE Representatives