

MINUTES

October 11, 2018 Well Constructors
Continuing Education Committee Meeting
And Teleconference

Committee Members Present: Joel Jeffery
Committee Members Teleconferencing: Kevin Gill, James (Jim) Mack
Absent: Ryan Galbreth
Others Present: Buffy M Gillis (OWRD), Nancy Sippel (OGWA)

A) Introductions and Acknowledgements:

B) Review of September 12, 2018 Continuing Education Committee Meeting Minutes.

The Cont. Ed Committee reviewed the courses that comprised:

➤ OGWA Fall Convention, Eagle Crest Resort (October 19-20, 2018)

2019 LEGISLATIVE ISSUES THAT MAY IMPACT THE INDUSTRY: Kevin Gill motioned to assign 1 credit in the General Category. Joel Jeffery seconded the motion. Motion carried all in favor.

OVERVIEW OF THE WELL CONSTRUCTION PROGRAM: Kevin Gill motioned to assign 1 credit in the Rules Category. Jim Mack seconded the motion. Motion carried all in favor.

INTRODUCTION OF THE REDESIGNED OWRD WEBSITE & GROUND WATER INFORMATION SYSTEM: Jim Mack motioned to assign 1 credit in the Rules Category. Joel Jeffery seconded the motion. Motion carried all in favor.

EMPLOYEE SAFETY MANULA BEST PRACTICES: Kevin Gill motioned to assign 1 credit in the Safety Category. Jim Mack seconded the motion. Motion carried all in favor.

FLOWING TO SUCCESS: Jim Mack motioned to assign 1 credit in the General Category. Kevin Gill seconded the motion. Motion carried all in favor.

CONTRACTUAL AGREEMENTS FOR WATER PROFESSIONALS: Jim Mack motioned to assign 1 credit in the General Category. Joel Jeffery seconded this motion. Motion carried all in favor.

WELL REHAB USING CHEMICALS: Jim Mack motioned to assign 1 credit in the General Category. Joel Jeffery seconded this motion. Motion carried all in favor.

TYPICAL FAULTS OF VFD'S: Kevin Gill motioned to assign 0.50 credits in the General Category. Joel Jeffery seconded this motion. Motion carried all in favor.

DRILL RIG MAINTENANCE BEST PRACTICES: Jim Mack motioned to assign 2 credits in the General Category. Kevin Gill seconded this motion. Motion carried all in favor.

UNDERSTANDING TOXIC ALGAE IN WATER TREATMENT OPTIONS: Kevin Gill motioned to assign 1 credit in the General Category. Joel Jeffery seconded this motion. Motion carried all in favor.

INTRODUCTION TO THE WATER TREATMENT APPRENTICESHIP PROGRAM: Joel Jeffery motioned to assign 1 credit in the General Category. Jim Mack seconded this motion. Motion carried all in favor.

- WSGWA 2018 Annual Convention , Wenatchee Convention Center (October 4-6, 2018)

WELL WATER REHAB USING CHEMISTRY: Jim Mack motioned to assign 1 credit in the General Category. Joel Jeffery seconded this motion. Motion carried all in favor.

WATER RIGHTS & BUSINESS LAW: Kevin Gill motioned to assign 2 credits in the General Category. Jim Mack seconded the motion. Motion carried all in favor.

COVERING YOUR ASSETS: Joel Jeffery motioned to assign 2 credits in the General Category. Jim Mack seconded this motion. Motion carried all in favor.

PUMP & MOTORS FIRST- HAND/USING UGLIES: Kevin Gill motioned to assign 4 credits in the General Category. Jim Mack seconded the motion. Motion carried all in favor.

NEXT LEVEL RIG MAINTENANCE: Jim Mack motioned to assign 2 credits in the General Category. Joel Jeffery seconded this motion. Motion carried all in favor.

INDUSTRY HAPPENINGS: Joel Jeffery motioned to assign 0 credits. Kevin Gill seconded the motion. Motion carried all in favor.

USEFUL ONLINE TOOLS & APPLICATION FOR WELL DRILLING BUSINESSES: Joel Jeffery motioned to assign 1 credit in the General Category. Jim Mack seconded this motion. Motion carried all in favor.

NGWA UPDATE: Kevin Gill motioned to assign 1 credit in the General Category. Jim Mack seconded this motion. Motion carried all in favor.

WATER LAW ISSUES IMPACTING WA. STATE WELL CONSTRUCTORS: Joel Jeffery motioned to assign 2 credits in the General Category. Kevin Gill seconded the motion. Motion carried all in favor.

CHAPTER 3 WIRING METHODS/PLUMBING CODE: Kevin Gill motioned to assign 4 credits in the General Category. Jim Mack seconded this motion. Motion carried all in favor.

- California Groundwater Association Annual Convention (October 26-27, 2018)

STATE OF NEVADA SEMINAR: Joel Jeffery motioned to assign 0 credits. Kevin Gill seconded the motion. Motion carried all in favor.

WELL ASSESSMENT & WATER QUALITY FOR INDUSTRY PROFESSIONALS: Kevin Gill motioned to assign 2 credits in the General Category. Jim Mack seconded this motion. Motion carried all in favor.

UPDATE ON GROUNDWATER LAWS: Jim Mack motioned to assign 1 credit in the General Category. Kevin Gill seconded this motion. Motion carried all in favor.

MARKETING YOUR BUSINESS: Kevin Gill motioned to assign 2 credits in the General Category. Joel Jeffery seconded this motion. Motion carried all in favor.

VFD BASICS, TROUBLESHOOTING, AND READING THE PUMP CURVE & SIZING: Kevin Gill motioned to assign 0.50 credits in the General Category. Joel Jeffery seconded the motion. Motion carried all in favor.

BASIC GEOLOGIC CONDITIONS RELATED TO WELL DESIGN & PERFORMANCE: Joel Jeffery motioned to assign 1 credit in the General Category. Jim Mack seconded the motion. Motion carried all in favor.

HOW WATER WELL CONTRACTORS BECOME INVINCIBLE TO LAWSUITS AND SAVE THOUSANDS IN TAXES: Jim Mack motioned to assign 1 credit in the General Category. Joel Jeffery seconded this motion. Motion carried all in favor.

WELL DESTRUCTION USING EXPLOSIVES: Joel Jeffery motioned to assign 1 credit in the General Category. Kevin Gill seconded the motion. Motion carried all in favor.

PRINCIPALS OF EFFICIENT WELL DESIGN AND CONSTRUCTION: Jim Mack motioned to assign 1 credit in the General Category. Kevin Gill seconded the motion. Motion carried all in favor.

WELL REPAIR, REHABILITATION TECHNIQUES, & EXPLOSIVES IN WELLS: Jim Mack motioned to assign 1 credit in the General Category. Kevin Gill seconded the motion. Motion carried all in favor.

HOW TO CONSERVE WATER USING INNOVATIVE TECHNIQUES WITH TRADITIONAL PROBLEM WATER TREATMENTS: Jim Mack motioned to assign 1 credit in the General Category. Kevin Gill seconded the motion. Motion carried all in favor.

BASIC GEOLOGIC CONDITIONS RELATED TO WELL DESIGN & PERFORMANCE (LAB WORK): Joel Jeffery motioned to assign 1 credit in the General Category. Jim Mack seconded this motion. Motion carried all in favor.

SELECTING THE CORRECT PRSSURE SWITCH & PITLESS ADAPTER TO FIT YOUR SYSTEM INSTALLATION NEEDS: Joel Jeffery motioned to assign 0.50 credits in the General Category. Kevin Gill seconded this motion. Motion carried all in favor.

➤ NDA Convention (September 20-21, 2018)

EXHIBITION: Kevin Gill motioned to assign 1 credit in the General Category. Joel Jeffery seconded this motion. Motion carried all in favor.