**Drought Impacts and Solutions in the Manufacturing, Mining and Industrial Sectors**

The second in a series of Western Governors’ Drought Forum workshops

October 7-8, 2014

Salt River Project PERA Club · Club House · Desert View Room · Tempe, Arizona

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**Day 1**

11:15 a.m. Lunch served

11:30 a.m. Welcome

*James D. Ogsbury,* WGA Executive Director

12:00 p.m. Keynote Speaker

*Sandra Fabritz-Whitney,* Director, Water Strategy, Freeport-McMoRan

Former Director, Arizona Department of Water Resources

12:25 p.m. Roundtable I: Setting the Stage – Drought Impacts in Arizona and the West

Discussion of the ways drought develops in Arizona and the western states; an outlook for drought in the coming months. *Thirty minutes of participant discussion.*

- **Kevin Werner,** Western Regional Climate Services Director, National Oceanic and Atmospheric Administration (NOAA)
- **Nancy J. Selover,** Ph.D., Arizona State Climatologist
- **Charlie Ester,** Manager, Water Resource Operations, Salt River Project

1:30 p.m. Roundtable II: Drought Impacts and Strategies for the Manufacturing, Mining and Industrial Sectors

Roundtable leaders will highlight the ways manufacturers, mining companies, and industry leaders plan for drought and variable water supplies. *Participants will add observations on how drought conditions impact their work and operations.*

- **Leisa Brug,** Director, Governor’s Office of Energy Policy
- **L. William “Bill” Staudenmaier,** Partner, Snell & Wilmer, LLP
- **Travis Brady,** President and CEO, Brady Industries
- **Steve Schnoor,** Director, Land Water and Energy, Rio Tinto Kennecott
2:45 p.m.  Break

3:00 p.m.  Case Study: Partnership between the Gila River Indian Community and Salt River Project
- Christa McJunkin, Senior Water Resource Analyst, Salt River Project
- Jason Hauter, Esq., Akin Gump Strauss Hauer & Feld LLP

4:00 p.m.  Roundtable III: Needs and New Frontiers for Data and Analysis
Roundtable on data and information needed by manufacturing, mining and industry professionals to manage, prepare for, and recover from drought. Audience participation will be encouraged during the final 40 minutes.
- David Yates, Scientist, Hydrometeorological Applications Program, National Center for Atmospheric Research
- Brian Conway, Hydrologist, Arizona Department of Water Resources
- Doug Toy, Water Regulatory Affairs Manager, City of Chandler, Arizona

5:00 p.m.  Adjourn

5:15 p.m.  Reception (end at 6:15)
Day 2

7:30 a.m. Breakfast served

8:00 a.m. **Day Two Welcome**
*James D. Ogsbury*, WGA Executive Director

8:15 a.m. **Roundtable IV: Technologies and Innovative Approaches**
Innovative solutions and technologies manufacturers, mining professionals, industry, and state leaders are using to maintain operations with variable water supply. *Audience participation will be encouraged after opening remarks.*

- *Nate Hines*, Principal, Hines, Inc.
- *Matt Cook*, Water Resources Section Manager, HDR Engineering Inc.
- *Cheryl Lombard*, Government Relations Director, The Nature Conservancy, Arizona

9:45 a.m. Break

10:00 a.m. **Roundtable V: Policy Approaches**
Roundtable on how federal, state and local policies can either help or hinder manufacturers, mining professionals, and industry leaders in adjusting to and managing drought. *Roundtable discussion with audience participation will be held after opening remarks.*

- *Michael Lacey*, Director, Arizona Department of Water Resources
- *Vanessa Hickman*, State Land Commissioner, Arizona State Land Department
- *Nicole Patterson*, Arizona Director, Protect the Flows

11:15 a.m. Next Steps and Final Thoughts

11:45 a.m. Adjourn

1:00 p.m. Option to join Western States Water Council Field Trip: Scottsdale Water Campus