

Education in the Water Industry

Providing a forum for sharing thoughts, ideas, and resources for education in the water industry.

- ▶ What does education look like in the future?
- ▶ Who do we educate?
- ▶ What topics are most important?
- ▶ Do we focus on current issues?
- ▶ Do we think about the future?



Future Challenges

Agenda:

- Discussion topics
- Break out room discussions
- Regroup and Report



12/14/20

Thoughts to Ponder

- ▶ What are the current opportunities?
- ▶ Are current materials being used?
- ▶ Who are these for?
- ▶ How are they being delivered?
- ▶ What will be the future needs?

Challenges

- ▶ Identifying customers - Field staff, management, technicians, office staff.
- ▶ Too many delivery methods
- ▶ Lack of standardization of curriculum
- ▶ Exam administration and proctor process
- ▶ Tuition Barriers
- ▶ Online or in-class
- ▶ Teacher Availability
- ▶ Degree or single class
- ▶ Changing future needs

Class Availability

- Community Colleges
 - High Schools
 - Private companies
 - Agencies
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- ▶ Resource Management
 - ▶ Numerous agencies
 - ▶ State Water Resources Control Board (California)
 - ▶ CEU verification
 - ▶ Attendance
 - ▶ Tests
 - ▶ Resource Roadmap
 - ▶ By State or County

Additional ideas for discussion

1. Please list what your organization might be thinking of for future educational needs.
2. What local partnerships are being utilized by your organization?
 - a. Community College
 - b. Consulting or engineering firms
 - c. National organizations and/or state organizations
 - d. Other
3. Would a centralized partnership assist you with your needs. Is your state agency a good place for resources?
 - a. Yes
 - b. No
4. Additional thoughts

Breakout Sessions

- ▶ Small discussion groups
 - ▶ Include ideas for opportunities, challenges, present availability and future needs
 - ▶ Include your own agency needs
- ▶ Select a group speaker to present ideas
- ▶ Allotted time is 20 Minutes
- ▶ Each group will report out



Conclusion and discussion of what folks reported. Next steps? What do we do with this information?



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