

## Minutes 9th July 2024

### 1. Welcome and Introductions

- Steve Cavanaugh opens the meeting with a greeting and preview of the agenda topics. The meeting minutes are available on the Meetings Recap page at [www.LEIgroup.org/recaps](http://www.LEIgroup.org/recaps)
- Request first-time attendees to raise their hand for introductions.

### 2. Review of Today's Agenda

### 3. Mission Reinforcement

- Outreach and Education – AWWA WLCC Committee Report
- Promote the methodology through case studies.
- Education of national governments and climate ministries to specifically name Leakage reduction projects for NDCs.
- Continued exploration of verification bodies (Gold Standard and Verra).
- Stuart shares the new initiative to be led by Andy Blackhall, to determine carbon intensity of utility repair work practices.

### 4. Review of the New Italian Case Study (Reggio Emilia Water System – Alberto Gambardella, Marco Fantozzi – ISLE)

- Briefly discuss the key points of the case study.
  - 411 tons of carbon avoided as a result of leakage reduction efforts
  - 2.5 million cubic meters of drinking water conserved.
- Open the floor for questions and comments.
  - Accurate data collection was a challenge but implementing the data with methodology was straight forward.
  - Marco is planning to implement these studies across further utilities in Italy.
  - 2022 data and results were heavily affected by COVID and other current events happening at that time.

### 5. Verification Bodies Update

- Share updates on Greg Kpegli's efforts with the World Bank to engage Gold Standard and Verra.
- Review the challenges summary
- Review CCAG Report on VCMs (Voluntary Carbon Market)

### 6. Discussion of Alan Wyatt's Suggested Case Study Template Changes

- Review Alan's proposed refinements to the case study documentation.
  - Inclusion of background to the case study data for further context as an example.
- Gather feedback and suggestions from participants.

- Please submit comments and feedback to Alan at [aswater12@gmail.com](mailto:aswater12@gmail.com) concerning these changes and we will work to set up some times to workshop the ideas discussed.

## 7. Next Steps and Concept Thoughts

- Identify key action items and next steps for the initiative.
- Brainstorm ideas for future projects and initiatives.

## 8. Scheduling Next Meeting

**September 10, 2024 – 10:00am Est - Teams**

### **Attendance:**

Alan Wyatt  
Andrew McCarthy  
Adrien Leleu  
Amit Sharma  
Andrew King  
Andrew Wallace  
Arnaud Brunelle  
Andrew Chastain Howley  
Chris Penwell  
Dewi Rogers  
Drew Blackwell  
Berry Drijzen  
Eewelina Kilian  
Margaret Hunter  
Mary Ann Dickinson  
Rachel Davis  
Steve Cavanaugh  
Stuart Hamilton  
Thiago  
Michael Thompson  
Koral Wojciech  
Brian Skeens  
Michael Thomas  
Sebastian Jankowski  
Marion Liemberger  
Marco Fantozzi