

Net Zero Water Planning Toolkit: *An Overview*

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Net Zero Water Initiative

VISION

To make Colorado the center for thought leadership in “net zero” water planning, providing visibility for the state and showcasing the capabilities of Colorado’s water innovation economy.

DEFINITION

Water neutral means only using as much water as falls on a site and eliminating all water quality impacts from the site.



Why this Initiative? Why Now?

- Importance of sustainable water management, especially in the face of climate change
- Consider quantity AND quality
- Less developed frameworks and tools (compared to climate and energy)
- Developing the footprint is only the first step – creating an action plan for reducing impact is key



NZW Consortium – Steering Committee

- Project Team



- Program Sponsors



NZW Consortium

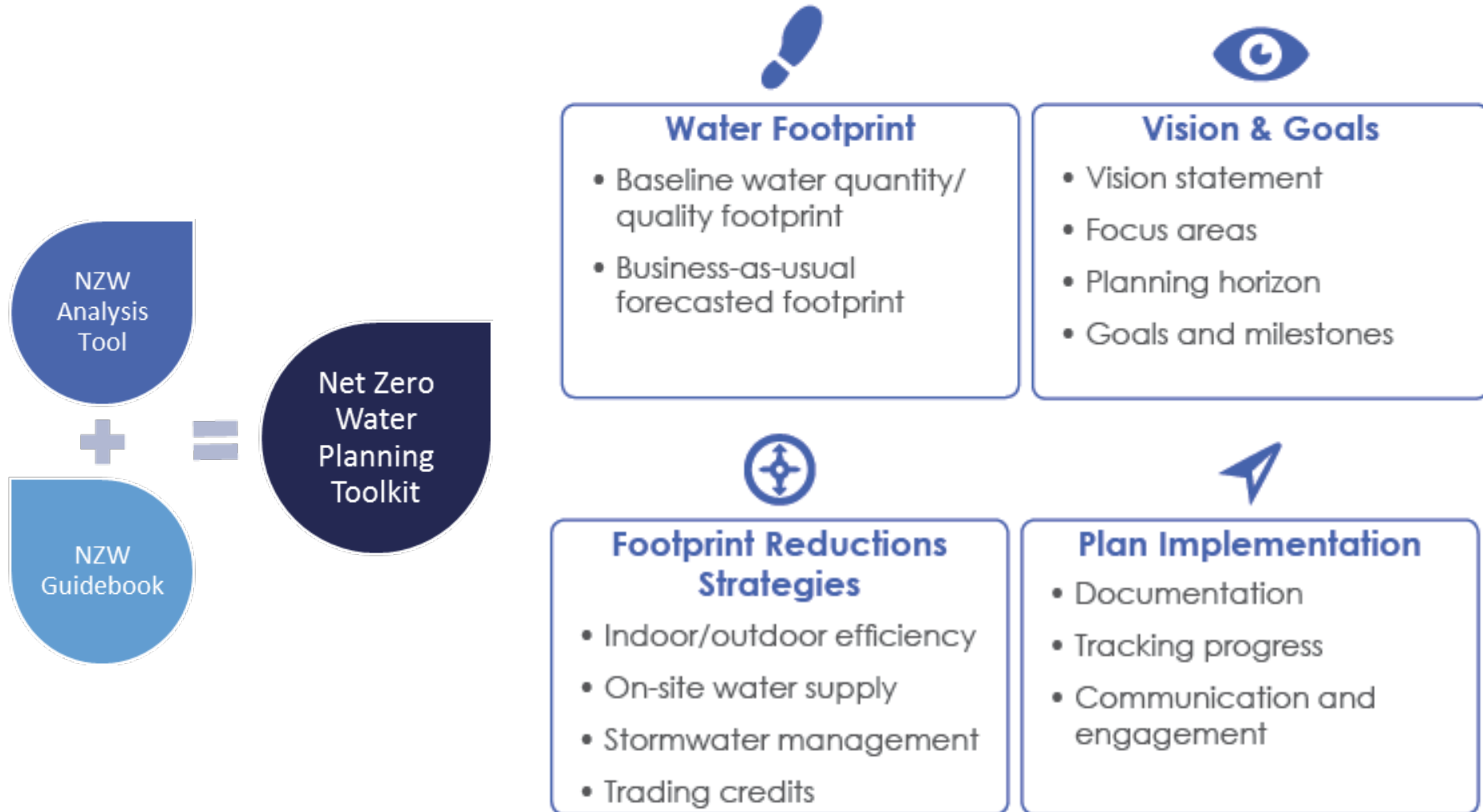
- **Technical Advisory Group**

- American Water Works Association
- Colorado State University – Civil/Env Engineering
- CSU Stormwater Center
- Colorado Water Conservation Board
- Environmental Protection Agency
- Living Building Challenge
- The Nature Conservancy
- Western Resource Advocates

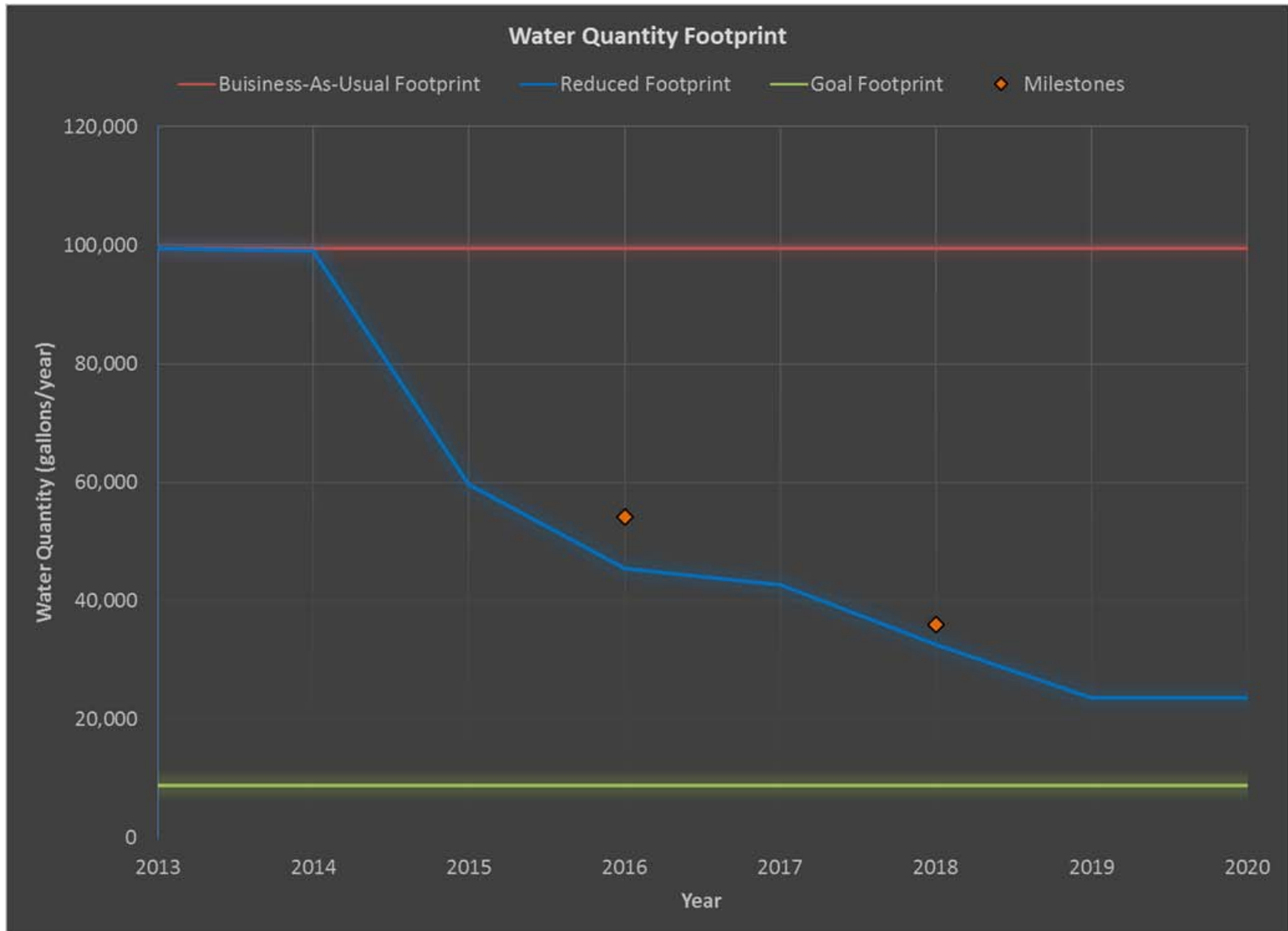
- **General Stakeholders**



NZW Planning Toolkit Framework



Building Scale Pilot Results



Schedule/Next Steps

- January
 - Draft Building Scale Toolkit complete
 - **Webinar February 6th at 1pm**
- February/March
 - Incorporate sponsor/stakeholder feedback
 - Expand methodology to building portfolio, campus, and eco-district scales
 - Pilot testing with program sponsors
 - Release v1.0



QUESTIONS?

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