

# CC-WPP Committee Meeting

**November 8, 9:30 – 11 AM**

Johnson Hall, Wimberley Community Center

Stakeholder Meeting Notes

1. **Welcome and Introductions (5 min)**
2. **Introduction into One Water from David Baker (10 min)**
   * New school site is 148 acres, with the new school totaling to 95,000 square-feet
   * Opportunity for an amazing education site for students and the community, serving as a large-scale demonstration
   * One Water mindset which honors water at every phase of the water cycle
   * The goal is that a one water school will be a catalyst for creating a “watershed culture”
   * One water school facilities could be Sustainable SITES Initiative project opportunity, which have been utilized at places such as Blue Hole Regional Park
   * Benefits water quality and enhances the aquifer
   * 10% impervious cover at site
   * The ultimate deadline for the school is June 2020
   * Phase 1: elementary school 20-acre site
   * Phase 2: Develop a vision for 148-acre site while engaging the community in planning and conservation restoration efforts

* Primary goals:

1. Storm-water – protect and conserve water quality
2. Water capture-reuse – reduce demand
3. Conservation – low-flow fixtures, waterless urinals, etc.

* School masterplan is currently being worked on and will be completed by O’Connell Robertson

1. **Presentation from Wimberley ISD Superintendent, Dwain York (20 min)**

* Emphasized critical deadline of 2020, to be able to fill “temporary occupancy” June 2020
* Did a feasibility study before selecting the piece of land for the new school
* Talked with Aqua Texas in the very early stages before planning to discuss cost estimates, which came out to $750,000
* Emphasized on educating kids for critical water and environmental information/experience
* Reminded everyone of the Wimberley ISD School Board meeting Monday
* Stated he would love to have information on engineering study by the meeting
* Wastewater
* Have TCEQ permit a wastewater system for the school over 5,000 GPD – could take up to a year
* Another option would be to have Hays County permit a wastewater system under 5,000 GPD – would be much faster of a process
* Daily demand could be 2,500 – 7,500 gallons per day – such water could come from Aqua Texas or Wimberley Water Supply
* Discussed how 5,000 gallons will open the school building and could possibly add capacity for other facilities on the land parcel
* Intend to obtain a 150,000-gallon rainwater collection tank
* A 350,000-gallon tank is required for fire infrastructure
* Dwain stated he is not completely relying on grant funding yet as the award time could take a bit
* Cost estimates
* Architects have started cost estimates on AC and rainwater collection
* Need to go out for bid Feb 12-15
* School also has to factor in maintenance cost if they choose to manage the system themselves – whether this entails training staff or hiring a contractor

Q: Did we explore the idea of completely potable water, or did we decide the efforts to do so weren’t ideal?

A: Decided to not go this route due to additional obstacles

Q: What is the projected use?

A: 2,500 – 7,500 per day

Q: How is the water line getting to the property from Aqua Texas?

A: Line will likely run through Ranch Road

Q: Is rainwater storage facility above or below ground?

A: Above ground, but we did discuss the possibility of below ground but due to the slope of the property and the cost, we decided to move forward with above ground.

Q: Who is the architect?

A: O’Connell Robertson – WISD has used them on previous projects as well

1. **Project Updates (15)**

* Showed examples of project BMPs including: Blue Hole RWH (used for toilets), Blue Hole Permeable Pavers, WVWA RWH (potable system), Hays Precinct 3 RWH (for irrigation) and Woodcreek Golf Course RWH (for cleaning golf carts)
* BMPs to come include rain gardens at Woodcreek Golf Course and permeable pavers in downtown Wimberley and Blue Hole
* QAPP is currently in TCEQ hands for final approval – will be able to start monitoring new sites soon
* We have been awarded funding for phase II of Cypress Creek Project Implementation (FY20-FY22)
* Upcoming event – Unsticking Conversations – Nov. 18

1. **Next Meeting Details (5 min)**

* Next meeting will be Thursday, February 7 in Johnson Hall at the Wimberley Community Center
* 11:00 – 12:00 = Regular Meeting
* 1:00 – 5:00 = Healthy Lawn Healthy Waters Workshop hosted by Texas A&M University

1. **Adjourn (5 min)**