# Aquanomix will help your project achieve LEED for New Construction certification- see how below!

| Credit | Potential Points | Intent of the credit | How can Aquanomix help achieve the LEED credit? |
|---|---|---|---|
| WE Prerequisite 1: Water Use Reduction: 20% | 0 | To increase water efficiency within buildings to reduce the burden on municipal water supply and wastewater systems | **Aquanomix** can provide alternative on-site sources of water, such as rainwater, stormwater, graywater and air conditioner condensate, for non-potable applications, such as custodial uses and toilet and urinal flushing. |
| WE Credit 1: Water Efficient Landscaping | 2-4 | To limit or eliminate the use of potable water or other natural surface or subsurface water resources available on or near the project sire for landscape irrigation | **Aquanomix** can provide captured rainwater, recycled wastewater, recycled graywater, or water treated and conveyed by a public agency specifically for non-potable use, such as irrigation. |
| WE Credit 2: Innovative Wastewater Technologies | 2 | To reduce wastewater generation and potable water demand while increasing the local aquifer recharge | **Aquanomix** can reduce potable water use for building sewage conveyance by 50% through the use of non-potable water, such as captured rainwater or recycled graywater. |
| WE Credit 3: Water Use Reduction: 30%, 35%, or 40% | 2-4 | To further increase water efficiency within buildings to reduce the burden on municipal water supply and wastewater systems | **Aquanomix** can provide alternative on-site sources of water, such as rainwater, stormwater, graywater and air conditioner condensate, for non-potable applications, such as custodial uses and toilet and urinal flushing. |
| SS Credit 6.1: Stormwater Design Quantity control | 1 | To limit disruption of natural hydrology by reducing impervious cover, increasing on-site filtration, reducing or eliminating pollution from stormwater runoff and eliminating contaminants | **Aquanomix** can reuse stormwater for non-potable uses, such as landscape irrigation, toilet and urinal flushing, and custodial uses. |
| SS Credit 6.2: Stormwater Design Quality control | 1 | To limit disruption and pollution of natural water flows by managing stormwater runoff | **Aquanomix** can use recycled rainwater as a way to reduce imperviousness and promote infiltration, thereby reducing pollutant loadings. This is a nonstructural stormwater control technique. |
| ID Credit 1.1- 1.4: Innovation in Operations | 1-4 | Achieve significant, measureable environmental performance using an operations, maintenance, or system upgrade strategy not addressed in the LEED for Existing Buildings: Operations and Maintenance Rating System | **Aquanomix** can send rainwater to cooling towers for makeup. **Aquanomix** can control both rainwater harvesting and HVAC water management programs. |

**Aquanomix** ● 610 Jetton Street ● Suite 120-212 ● Davidson, NC 28036 ● 704.402.4373 ● **www.aquanomix.com**