From: Scott McKinney < <a href="mailto:smckinney@warren-wilson.edu">smckinney@warren-wilson.edu</a>>

Date: January 26, 2017 at 4:47:53 PM EST

**To:** "Greg Isreal (Paul G.)" < <u>Greg.Isreal@buncombecounty.org</u>> Cc: Wanda Greene < <u>wanda.greene@buncombecounty.org</u>>

Subject: Warren Wilson College Scope of Work

Good afternooon,

This email will clarify the scope of work that we are contemplating for the pool enclosure at Warren Wilson College. The scope of work is significantly different than what had been proposed in recent years. Original versions of the project would have required significant building and mechanical costs to address issues with the pool. SKA engineers and a pool consultant were involved in the original plans. Based on now stale prices, the cost was approximately \$2.5 million to \$3.5 million. The plans included many significant upgrades.

The new solar structure solution is much more affordable than a traditional masonry building and still provides a safe swimming environment appropriate for collegiate ans community use. A metal frame structure with insulated panels and sliding glass doors will be erected. Examples can be found at: http://www.carolinasolar.com/css/.

The volume of air will be significantly less in the new structure so HVAC solutions will be much more affordable than in the SKA plans. The College will address life safety issues identified in the SKA and pool consultant reports such as ladders, drains, pool deck, etc. We will also address electrical issues. We estimate the cost of the solar structure solution will be approximately \$800,000.

Upon securing funding from all sources, we will have an architectural/engineering firm prepare the appropriate documents to submit with our building permit application.

Scott N. McKinney, CPA, CGMA Vice President for Administration and Finance Warren Wilson College P.O. Box 9000 Asheville, NC 28815 828.771.2056 From: Scott McKinney [mailto:smckinney@warren-wilson.edu]

## Wanda,

The following list includes likely uses of the pool at Warren Wilson College. It has been used for all of these activities in the past:

- Public open swim times
- WWC varsity swimming team practices and meets
- Owen HS swimming team
- Asheville Christian Academy HS swimming team
- Asheville masters swimming
- Free pool use for local youth- swim club
- AB Tech Fire School students
- Swannanoa Valley Fire Department training
- Local police academy student training
- Kayak sessions (including Team River Runner- a veterans group working with disabled soldiers- 2x per month all year)
- Scouting troops
- Birthday party rentals (both Wilson and outside community)
- SCUBA classes and re-certifications
- Learn to Swim lessons for the community
- Special Olympics of NC
- Wellness classes: Water Aerobics, Watzu, Taichi, Aqua-jogging, Aqua-Zumba
- Lifequarding class
- Dive-in movies
- Water therapy
- Owls Swim Club

Scott N. McKinney, CPA, CGMA Vice President for Administration and Finance Warren Wilson College P.O. Box 9000 Asheville, NC 28815 828.771.2056