FUTURE SCIENCE IN BURNSVILLE COVE

Will White

See Chapter 15 of Burnsville Book for summary of past science

BIOLOGICAL SCIENCES

Biological Inventory of the Chestnut Ridge System, Helictite, and Wishing Well Caves ($)

Microbiology: Vermiculations in Wishing Well Cave ($)

Microbiology: The Weird Iron Deposit in the Subway Section of Water Sinks Cave ($$)

Will White, February 2017 update from presentation given at the October 2016 BCCS Annual Meeting.
GEOLOGY/ GEOMORPHOLOGY

Relation of Caves to Impervious Beds and Geologic Structure ($)

A Test of the Schwartz-Doctor Hypothesis ($)

Age Dating Speleothems ($$$)

Paleoclimate Investigations ($$$)

Age Dating Clastic Sediments ($$$$)

HYDROLOGY

Storm Response of the Underground Drainage ($)

The Mystery of the Emerald Pool ($)

Geochemical Inventory of Burnsville Cove Waters ($)
MINERALOGY

Mineral Inventory of the Chestnut Ridge, Helictite, and Wishing Well Caves ($$)

Why All the Aragonite? ($$)

Investigation of Ice-like Speleothems in Helictite and Wishing Well Caves ($$)