

## **Mark Marcoplos BOCC bio**

Mark Marcoplos grew up in and outside of Baltimore, MD. He came to UNC Chapel Hill in 1971 and except for a few years living in New Hampshire, has been here ever since.

Beginning in the 80's he was active in a variety of environmental issues including opposition to licensing the Shearon Harris Nuclear Plant, helping to prevent a radioactive waste dump from being located in our region, and convincing CP&L to stop transporting radioactive spent fuel rods by rail to Shearon Harris.

In the early 90's, he worked with community members across Orange County to advocate for solid waste reduction instead of the siting of a mega-landfill in a rural area of the county. In 2008 he was a leader in another successful effort to defend rural Orange communities, this time from proposed airport locations.

He has served on the boards of NCWARN (North Carolina Waste Awareness and Reduction Network) and the NC Solar Energy Association.

In the late 90's he was appointed by the County Commissioners to serve on the Economic Development Commission. That was followed by appointment to the Orange Water and Sewer Authority Board of Directors, which included two terms as the elected Chair. Mark also served on the Orange County Planning Board and most recently, was a member of the Orange County Housing Authority.

He founded Marcoplos Construction in 1987 and was an early adopter of green building techniques. His family's home in rural, southwestern Orange County, built in 2001, is a model eco-home which received local and national attention for its variety of solar and green building features. As a free-lance writer, Mark had some of the earliest articles on emerging green building techniques published in national home and trade publications. Additionally, he wrote a local column in the Chapel Hill Herald and then in the Chapel Hill News for over a decade.

He lives with his wife, Wanda Sundermann, in their home that has been slowly vacated over the years by sons Lucas, Dakota, and Riley.