

REQUEST FOR BOARD ACTION

ITEM NO. 24.

DATE OF MEETING: June 22, 2009

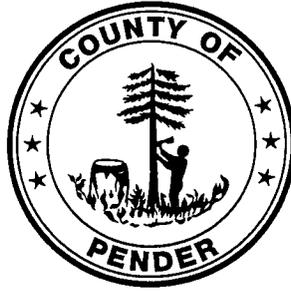
REQUESTED BY: Michael G. Mack, Director, PCU

SHORT TITLE: Resolution by the Board of Commissioners to support a Partnership with Cape Fear Public Utility Authority to Provide Regional Wastewater Infrastructure to the US 421 Corridor in New Hanover and Pender County.

BACKGROUND: The Cape Fear Public Utility Authority, recognizing the benefits of comprehensive master planning, and desiring to determine the best strategy to provide wastewater service to the US 421 Corridor and preserve the Authority's NPDES permit for discharge of 4 million gallons per day of treated wastewater effluent to the Cape Fear River, authorized McKim & Creed to prepare a US 421 Corridor Wastewater Master Plan.

The recommended scope of the project was presented by McKim & Creed at the May 4, 2009 Board meeting. From the findings of the Master Plan, an opportunity for a regional approach in conjunction with Pender County's shared interest in developing a public wastewater system exists in this area.

SPECIFIC ACTION REQUESTED: The Pender County Board of Commissioners is requested to approve the attached resolution to endorse a partnership with CFPUA to provide regional wastewater infrastructure to the US 421 Corridor.



Resolution of Pender County Board of Commissioners to Partner with Cape Fear Public Utility Authority in Providing Regional Wastewater Infrastructure to the US 421 Corridor in New Hanover County and Pender County

WHEREAS, the expanding regional economy has given New Hanover County and Pender County an opportunity to develop the U.S. 421 area as a major industrial corridor supplemented with residential development; and

WHEREAS, water and wastewater infrastructure is needed to support this growth; and

WHEREAS, Pender County owns a 378 acre tract of land north of the New Hanover and Pender County boundary on US Highway 421 for the development of a commerce/industrial park to promote economic development in this region in an effort to diversify and strengthen Pender County's rural local economy; and

WHEREAS, Cape Fear Public Utility Authority has a National Pollutant Discharge Elimination System (NPDES) sewer discharge permit for 4.0 million gallons per day that expires in November 2011; and

WHEREAS, Pender County is underway with the design and construction of a 2 MGD Surface Water Treatment Plant at this site; and

WHEREAS, Pender County has identified the benefits of partnering to co-locate a regional wastewater treatment facility on this same site resulting in significant cost savings in shared administrative and maintenance facilities and residuals processing; and

NOW, THEREFORE BE IT RESOLVED by the Pender County Board of Commissioners:

That Pender County resolves to advance the opportunity to provide wastewater infrastructure on the US Highway 421 corridor and equally share in the cost of revising the existing Environmental Assessment (EA), Engineering Alternatives Analysis (EAA), and design of the regional wastewater treatment facility for the provision of wastewater service to the US Highway 421 Industrial Corridor in both counties for their mutual benefit.

Adopted this 22th day of June, 2009.

Jimmy T. Tate, Chairman
Pender County Board of Commissioners

ATTEST