





# CHARLOTTE HARBOR BASIN

The Charlotte Harbor Basin is comprised of portions of Charlotte and Lee Counties; about 23% of Charlotte and 3% of Lee County are within the basin. The total economic impact of the Charlotte Harbor Basin within the CHNEP area is approximately \$493.9 million annually. The primary driver in the county is natural resource-based recreation (primarily tourism), followed by agriculture, commercial fishing and ecological restoration. Agriculture is dominated by categories other than citrus, such as fresh market vegetables, cattle and timber, although cattle is a significant component. From the selected case studies in this valuation, the Charlotte Harbor Basin benefits directly from the Charlotte Harbor Flatwoods Initiative (benefit-cost ratio of 10.2) and indirectly from the Lake Conine Stormwater Treatment Area (benefit-cost ratio of 3.0) and the Gateway to Myakka Marsh project (benefit-cost ratio of 1.2).

## ECONOMIC IMPACTS

Natural resources in the CHNEP region generate economic impacts for Charlotte Harbor Basin through:

			
Annual Recreation Spending	Annual Commercial Fishing Production	Annual Agriculture Production Value	Property Value Impacts*
<b>\$572,643,000</b>	<b>\$1,227,000</b>	<b>\$3,452,000</b>	<b>\$776,003,000</b>

\*not annualized

Annual spending driven by natural resources in the CHNEP area **creates indirect spending through other businesses and induced spending through jobs as well as tax revenues.** The table below shows the components of the annual economic impacts in Charlotte Harbor Basin:

Activity	Total Output	Labor Income	Value Added	Jobs
Recreation	\$490,471,000	\$183,360,000	\$272,429,000	
Commercial Fishing	\$1,280,000	\$470,000	\$1,254,000	
Agriculture	\$1,736,000	\$1,207,000	\$1,117,000	
<b>Total</b>	<b>\$493,903,000</b>	<b>\$185,199,000</b>	<b>\$275,017,000</b>	<b>5,059</b>



## RETURN ON INVESTMENT

Annual capital investments within the Charlotte Harbor Basin total **\$14,066,000**. These investments in protection of natural resources in Charlotte Harbor Basin results in a net fiscal benefit of **\$4,067,000**. Fiscal impacts include tax revenues from resource-based activity, improved property values, and return on investment from specific capital projects.



## ECOLOGICAL RESTORATION

The Habitat Restoration Needs Plan (HRN) was developed to guide habitat preservation/conservation, connectivity, management, restoration, sustainability, and resiliency through the CHNEP Area. **At full implementation, the HRN would preserve/conserv**e an additional **\$316,000** of land value in the Charlotte Harbor Basin. It is estimated that these investments will generate economic benefits of **\$417,000** every year.