

## ABSTRAK

Sungai Silugonggo merupakan salah satu sungai di Kabupaten Pati, hilir Sungai Silugonggo terletak di Kecamatan Juwana serta bermuara di pantai utara Juwana. Pada hilir Sungai Silugonggo terdapat permasalahan berupa kegiatan parkir kapal perikanan yang berdampak kepada fungsi Sungai Silugonggo. Penelitian ini bertujuan untuk mencari hubungan antara dua variabel yaitu antara parkir kapal perikanan dengan fungsi sungai. Pada penelitian ini metode yang digunakan adalah deduktif kuantitatif rasionalistik serta menggunakan alat analisis korelasi sehingga dapat diketahui apakah adanya aktivitas parkir kapal perikanan pada hilir sungai dapat mempengaruhi fungsi sungai. Berdasarkan hasil penelitian menunjukkan bahwa adanya parkir kapal perikanan mempunyai pengaruh negatif terhadap fungsi sungai, seperti pencemaran sungai akibat tumpahan solar kapal perikanan, pendangkalan sungai, serta menganggu kelancaran aktifitas pelayaran Sungai Silugonggo.

**Kata Kunci:** Parkir Kapal, Kapal Perikanan, Fungsi Sungai, Pencemaran Sungai.

## ABSTRACT

*Silugonggo river is one of rivers in Pati Regency, which estuary is located in Juwana District and flows out to Juwana's north shore. It has a problem regarding a fishing ship parking in the estuary which affect Silugonggo river's function itself. The purpose of this research is to find the correlation between two variable that is fishing ship parking and the function of the Silugonggo river. The method used for this research is deductive quantitative rationalistic and using correlation analysis to find out whether the parking activity of fishing ship can affect the function of the river. The research result shows that fishing ship parking has a negative effect on the function of the river, such as river pollution from the ship's diesel spill, river sedimentation, and disturbing sailing activity in Sligonggo River.*

**Keywords:** Fishing Ship, Ship Parking, River Function, River Polution.

