



INTISARI

Dinamika perkotaan terjadi diberbagai wilayah perkotaan di Indonesia, dinamika sendiri memiliki berbagai macam dampak baik positif maupun negatif dan dampak fisik maupun non fisik, salah satu dampak yang dapat ditimbulkan karena adanya dinamika perkotaan ini adalah terjadinya perubahan fungsi sempadan sungai. Penelitian ini mempunyai tujuan (1) mengidentifikasi dinamika perkotaan yang ada di Kota Surakarta, (2) mengidentifikasi perubahan peruntukan sempadan sungai kota di kawasan perkotaan Kota Surakarta, (3) menganalisis hubungan dinamika perkotaan Surakarta dengan perubahan fungsi sempadan sungai di kawasan perkotaan Kota Surakarta, (4) menyusun rekomendasi pembatasan peruntukan sempadan sungai kota di kawasan perkotaan Kota Surakarta berupa *zoning regulation*.

Metode yang digunakan dalam penelitian ini adalah metode penelitian kualitatif dan kuantitatif. Metode kualitatif berupa analisis deskriptif dan SWOT, sedangkan metode kuantitatif berupa *crosstab analysis* dan analisis korelasi Spearman.

Berdasarkan hasil analisis yang dilakukan maka didapatkan kesimpulan bahwa : (1) dinamika perkotaan di Kota Surakarta berubah terbatas yang didominasi faktor aktivitas perkotaan. (2) perubahan fungsi sempadan sungai di Kota Surakarta lebih mengarah pada konservasi yang ditandai dengan bertambahnya taman – taman kota dan hutan kota di kawasan sempadan sungai dengan adanya pengaruh interfensi kebijakan pemerintah kota (3) hubungan dinamika perkotaan secara signifikan terjadi pada dinamika aktivitas perkotaan yang mendorong pada perubahan fungsi sempadan dan dinamika aksesibilitas kota yang mampu mengendalikan fungsi sempadan sungai, (4) strategi yang paling berperan dalam mengotrol fungsi sempadan sungai kota adalah sektor kebijakan yang dapat diwujudkan dengan *zoning regulation*.

Kata Kunci : Dinamika perkotaan, sempadan sungai, *zoning regulation*



ABSTRACT

Urban dynamic is urban changes from fisical factor or non fisical factor, fisical changes such as land use changes, urban facility change, infrastructure change and other change. Non fisical urban changes are the changes of urban area which is un showed factor such as economical change, social and culture change and so on. Urban dinamic was have positif impact and also negatif impac, other of that impact urban dinamic have fisical and non fisical impact, one of the urban dynamic impact are urban riparian changes, today the urban riparian was on crisis condition because of the contamination from urban activity such industrial activity or sattlement activity, and land use canging. The aim of this research are (1) urban dynamicidentification in Surakarta city, (2) identification of urban riparian transformation in Surakarta city, (3) analyze of corelation between Surakarta city urban dynamic and urban riparian transformation in Surakarta city, (4) regulation making for riparian use by zoning regulation.

This research use five factor which is influence of urban dynamic are population growth, urban activity, urban facitlity, land use and urban accessibiliy. This research uses Qualitative method and quantitative method, qualitative method used for image interpretation from urban riparian changes. Quantitative method (consist of crosstabs analysis and Spearman correlation analysis) used for knowing the correlation of urban dynamic and urban riparian changes in Surakarta city.

The result of this research are : (1) urban dynamic in Surakarta city was in low condition, which is urban activities was domined factor (2) urban riparian changes in Surakarta was happen in some spots, the changes was one of the effort from Surakarta goverment for returning the urban reparian to the real function as protection area such as urban forest and urban garden, (3) correlation of the urban dynamic and urban riparian function changes was happen on two factor of urban dynamic, first correlation of urban activity sub factor and urban riparian changes in signifikan positive level, correlation about was occured in one dirrection by sense when the urban activity was growth than the riparian changes was growth also, second correlation of the urban accessibility and urban riparian changes was happen in signifikan negatif level, correlation about was accored in defferent direction by sense when the urban accessibility growing in good condition than the urban riparian function growing in bad condition, (4) based on strategi analyze by SWOT method, goverment interfention have great position for solving the problem of urban riparian changes function, one of the rule is zoning regulation.

Keywords : Urban dynamic, urban riparian, zoning regulation