

ABSTRAK

NUR HIDAYAH. Analisis Pengetahuan Lingkungan dan Sikap Peduli Lingkungan terhadap ekosistem sungai Berbasis Kearifan Lokal lubuk larangan di Desa Tambangan Jae Kecamatan Tambangan Kabupaten Madina. Tesis. Program Pascasarjana Universitas Negeri Medan .2016

Penelitian ini bertujuan untuk: Mengetahui tingkat pengetahuan lingkungan siswa dan masyarakat terhadap ekosistem sungai berbasis kearifan lokal lubuk larangan berdasarkan tingkat pendidikan dan lokasi sekolah; Mengetahui sikap peduli lingkungan siswa dan masyarakat terhadap ekosistem sungai berbasis kearifan lokal lubuk larangan berdasarkan tingkat pendidikan dan lokasi sekolah. Penelitian yang digunakan merupakan penelitian deskriptif kuantitatif. Sampel penelitian sebanyak 158 siswa dan 50 masyarakat yang bertempat tinggal di Desa Tambangan Jae Kecamatan Tambangan Kabupaten Madina. Teknik analisis data yang digunakan adalah Uji-t, data yang tidak berdistribusi normal menggunakan Uji *Friedman*, dan Uji *Man-Whitney*. Hasil penelitian disimpulkan: Tingkat Pendidikan memberi pengaruh terhadap tingkat pengetahuan tentang lingkungan hidup siswa dan sikap peduli lingkungan berbasis kearifan lokal lubuk larangan. Rata-rata pengetahuan orang dewasa lebih tinggi lebih tinggi dibandingkan siswa SMA, SMP, dan SD; Lokasi sekolah dengan lubuk larangan memberi pengaruh terhadap tingkat pengetahuan tentang lingkungan siswa dan sikap peduli lingkungan siswa. Rata-rata pengetahuan siswa yang sekolah dekat dengan lubuk larangan lebih tinggi dibanding dengan siswa yang sekolahnya jauh dari lubuk larangan;. Rata-rata sikap peduli lingkungan siswa SMA lebih baik dibanding dengan SMP dan SD, tetapi sikap peduli lingkungan siswa SD lebih baik dibanding SMP;. Rata-rata sikap peduli lingkungan siswa yang sekolah dekat dengan lubuk larangan lebih baik dibanding dengan siswa yang sekolahnya jauh dari lubuk larangan.

Kata kunci : Pengetahuan lingkungan, Sikap lingkungan, Ekosistem sungai, Kearifan lokal, LubukLarangan

ABSTRACT

NUR HIDAYAH LUBIS. Analysis of Environmental Science and Environmental Care Attitudes towardss River Ecosystem Based Local Wisdom Lubuk Larangan in Tambangan Jae Village, Tambangan District, Madina Regency. Thesis. Medan State University Graduate Program .2016

This research aims to: Find out the level of students and communities environmental knowledge towards river ecosystem based local wisdom (in)* *lubuk larangan* (*part of the river which the fishes cannot be taken until the certain time*)* basedon the level of education; Determine the level of environmental knowledge of students and communities towards river ecosystem based local wisdom*lubuk larangan*; Know the attitude of environmental careof students and communitiesowards river ecosystem *lubuk larangan*basedon the level of education and basedon the location of the school. The research used a quantitative descriptive research. The research sample as many as 158 students and 50 communities who live in Tambangan village Tambangan District, Madina Regency. The instrument used in this research was a questionnaire. Data analysis technique used was the *t-test*, the data were not normally distributed used *Friedman-test* and *Man-Whitney test*. The final conclusion of the research: The level of education and location of the school influenced the level of knowledge about the environment of students based on local wisdom *lubuk larangan*basedon the level of education. The average of adult's knowledge was higher than High School, Junior High and Elementary Schoolstudents'; The average of studentsknowledge who are close to *lubuk larangan*was higher than students who are far from it (*lubuk larangan*); The level of education influenced the attitude of environmental care based on local wisdom in *lubuk larangan*.The average attitude of environmental care of High School studentswas better than the Junior High and Elementary students. However, the attitude of environmental care of Elementary School was better than the Junior High School students'; The location of the school influenced the level of the attitude of environmental care based on local wisdom*lubuk larangan*. The average attitude of environmental care who are close to *lubuk larangan* was better than the students who are far from it.

KeyWords:Environmental Knowledge, Environmental Attitude.River Ecosystem, Local Wisdom, *Lubuk Larangan*.