

某道路工程及雨污分流干管工程环境影响评价报告表

摘 要

随着水污染问题的日益加重，城市的管网改造的重点转向了对污染物量的降低。同时，为了解决污水系统中的污水合流与污水直排的问题，雨污分流就成了一个不错的方案。雨污分流就是让雨水和污水以不同的方式分流，其过程满足了可持续发展的要求，同时也减少了城市污水对受纳水体的污染，也是进一步改善城市污水管理体制的有效途径，对城市进行雨污分流改造就成了必要工程。随雨污分流工程的施行，污水的收集率和污水处理厂的进水水质也随之提高，减少了对城市水体的污染。

在下雨时，随着雨水大量进入污水管网，管网的负荷也随之增加。为降低管网的负荷，提升排水管网的整体利用效率，建设雨污分流的排水管网系统就成了时下的热门趋势。于此，南充市拟在下中坝规划八路西段建设道路工程及下中坝片区雨污分流干管工程，以加速城市发展。为评估其干管工程分别在施工期和运营期的环境影响，故编制环境影响评价报告表一份。

关键词：管网；雨污分流；施工期；运营期；环境影响

Abstract

With the growing problem of water pollution, the focus of the city's pipeline network renovation has shifted to reducing the amount of pollutants. At the same time, in order to solve the sewage system in the sewage merging and direct discharge of sewage, rainwater diversion has become a good solution. Rainwater and sewage diversion is the diversion of rainwater and sewage in different ways, the process meets the requirements of sustainable development, but also reduces the pollution of urban sewage to the receiving water body, is also an effective way to further improve the urban sewage management system, the city to carry out rainwater and sewage diversion transformation becomes a necessary project. With the implementation of the rainwater diversion project, the rate of sewage collection and the quality of the incoming water from the sewage treatment plant have also been improved, reducing the pollution of urban water bodies.

When it rains, the load on the pipe network increases as the rainwater enters the sewer network in large quantities. In order to reduce the load of the pipe network and improve the overall utilization efficiency of the drainage network, the construction of rainwater and sewage diversion drainage network system has become a popular trend. In this regard, Nanchong City intends to plan the construction of the road project in the western section of the eight roads and the rainwater diversion trunk project in the Ha Zhongba area to accelerate urban development. An EIA report form was prepared to assess the environmental impact of the trunk pipe project during construction and operation.

Keywords: Pipe network; rain and sewage diversion; construction period; operation period; environmental impact

目 录

第 1 章 绪论	1
1.1 国内外现状	1
1.2 存在的问题	2
1.3 雨污分流的作用	3
1.4 本文的研究意义	3
1.5 框架图	错误!未定义书签。
第 2 章 建设项目概况	5
2.1 基本情况	5
2.1.1 项目背景	5
2.1.2 工程概况	5
2.1.3 规划符合性分析	5
2.1.4 与本项目有关的原有污染情况及主要环境问题	7
2.2 建设项目所在地自然环境社会环境概况	7
2.2.1 自然环境简况	7
2.2.2 社会环境简况	8
2.3 环境质量状况	9
2.3.1 建设项目所在区域环境质量现状及主要环境问题	9
2.3.2 主要环境保护目标	10
第 3 章 施工期环境影响	12
3.1 评价适用标准	12
3.1.1 环境质量标准	12
3.1.2 污染物排放标准	12
3.2 建设项目工程分析	13
3.2.1 施工期管道施工主要工艺流程	13
3.2.2 清洁生产	14
3.3 项目主要污染物产生及预计排放情况	14
3.4 环境影响分析	14
3.4.1 水环境影响分析	14

以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：

<https://d.book118.com/305340204301011310>