

Survey on vision establishment vision for the Chubu region sewage system

Whole term

2003.12-2004.3

(Purpose)

This survey was conducted with the aim of establishing the basic policy of sewage system development. The current situation, issues of water environment, and sewage works in the Chubu region were arranged and analyzed. Prior issues were selected and their goals were clarified by examining from the perspective of maintaining and managing future sewage system in the medium and long terms. Ministry of Land, Infrastructure and Transport Chubu Regional Development Bureau, and municipalities of four prefectures and two cities collaborated to establish this vision for the Chubu region sewage system with properly respecting the opinion of experts and the intention of residents.

(Results)

The examination committee which consists of the members from Chubu Regional Development Bureau, Gifu prefecture, Shizuoka prefecture, Aichi prefecture, Mie prefecture, Nagoya city, and Shizuoka city mainly contributed to the establishment of this "vision for the Chubu region sewage system (proposal)." "Adviser meeting on Chubu region sewerage vision" (henceforth an adviser meeting) was held three times to obtain the opinions from people of a broad field besides experts of sewerage. The questionnaire survey on sewerage system was also carried out in order to refer to the opinion of community residents and related municipality.

This organization took charge of preparation, management and record of an adviser meeting and a questionnaire survey. The author also created the reference data and the brochure (proposal) which served as a basis for "vision for the Chubu region sewage system (proposal)."

The reference data contained the analysis of current situation of sewage system development based on the review on natural conditions (i.e., the Geographical feature, the basin system, the weather, the water quality of a public water body and situation of disaster) and social conditions (i.e., the population, the land use, the water use and the financial situation) in Chubu region. Moreover, reflecting the advice from the adviser meeting and the opinion from the questionnaire survey, the issues on sewage system in Chubu region was selected and organized the future vision as well as approaches in the coming five years in consideration of "Man-naka vision" and "infrastructure development plan."

(Summary)

"Vision for the Chubu region sewage system (proposal)" is going to be shown to the public on the website for PI survey. Final "vision for the Chubu region sewage system" is going to be developed referring to the opinions from the public. In this way, sewage system development is going to be efficiently and effectively promoted, while cooperation and coordination not only among administrations but also among administrations, residents, universities and companies become more important with adequately regarding voluntary efforts of individual residents.

[Title]: Vision for the Chubu region sewage system (proposal)

- Realization of a comfortable life, recovery of beautiful and rich water environment, planning of strong town for heavy rain and an earthquake, and construction of recycling society -

1. Basic Philosophy
2. General Conditions of Sewerage of Chubu region
3. Review of Issue about Sewerage of Chubu region
4. Future Image Concerning Sewerage of Chubu region
 - (1) Realization of comfortable life (realization of comfortable urban environment and living environment)
 - (2) Recovery of a beautiful and rich water environment (improvement of a city and an area recovery of ecosystem through recovery of good quality of water environment in closed water area such as Isewan, protection of the good-quality source of tap water, and reproduction of waterfront space).
 - (3) Town planning tough to rain or an earthquake (formation of the safe and secure regional structure in preparation for a concentrated heavy rains, and Tokai and Tohnankai earthquake)
 - (4) Construction of recycling society (construction of a recycling society which utilizes the sewerage resources)
5. Approaches in the Coming Five Year for Target Realization (2003-2007 fiscal year)
 - (1) Priority measures (2) approaches and (3) Outcome indicator
6. Future tasks and Points of Concern for Future-Image Realization

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Key words

Vision of sewerage, Water environment, Recycling society,