# Survey on the sewer vision in Chugoku district

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<th>Whole term</th>
<th>2003.12-2004.3</th>
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(Purpose)
In 2003, the social capital priority improvement law was enacted in place of Emergency Measures Law for Construction of Sewerage Systems. Therefore, the "sewer improvement 5 (7) years program" was integrated as "a priority improvement program of social capital". Moreover, currently, sewer improvement is advanced based on the improvement policy for every district.

"The sewer vision of the Chugoku district" defines an important field from mid- and long-term viewpoint, in order that the Chugoku district improvement office, Tottori Prefecture, Shimane Prefecture, Okayama Prefecture, Hiroshima Prefecture, Yamaguchi Prefecture, and a Hiroshima city may achieve accountability to their residents.

(Progress)
"The meeting of the Chugoku district sewer advisers" was held twice. Afterward, the characteristics and future image of Chugoku district and the present condition of the sewer improvement were taken into consideration. Moreover, advices for the future image and improvement goal of the sewer were received. Furthermore, opinions from various fields to the original version plan were inquired on web sites, and the correspondence and subjects to the present condition and new roles of sewer improvement were summarized.

(Summary)
The present condition and the issue of the sewer were arranged. The direction which should develop sewer improvement was decided. The improvement goal was set up in the field which Chugoku district should tackle predominantly.

1. The present condition of sewer improvement
2. The subject of sewer improvement.
   The exclusion of sewage and rain water, the water quality conservation and improvement in public water bodies, effective use of sewerage resources, the maintenance of sewerage facilities, and sewerage public relations were arranged.
3. The future plan of sewerage improvement
   The plan was made to realize of a comfortable and attractive life, a safe community improvement, preservation and reproduction of water environment and construction of the recycling society by recycling of resources.
4. Sewerage improvement in the future
   It showed that spreading and promotion of sewage disposal, promotion of the measure for flood, preservation and improvement of the water quality in closed water area, promotion of effective use of treated waste water, decreasing and recycling sewage sludge, positive use of sewerage space, the proper control of maintenance of sewerage facilities, planned reconstruction and renewal, sewerage improvement by cooperation.
5. The issue which should be intensively tackled from a mid-term viewpoint
6. The goal of sewerage improvement
   The goal was set up to the percentage of sewerage population, achievement ratio of the control of city flood, establishment of the advanced treatment water, the combined sewer system improvement rate, and the rate of recycling sewage sludge.

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**Key words**
A sewerage vision, the Chugoku district, Water environment, Recycling society