

CITY OF SANTA ROSA
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DEPARTMENT OF
COMMUNITY DEVELOPMENT

**S C O R PRESENTATION
SANTA ROSA WASTEWATER E.I.R.
PHASING AND BUFFERS**

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Public Agencies and Government (in this case the Regional City System) can no longer afford to solve large "Public" projects by themselves. Today it takes a partnership between Public Agencies and the private sector to accomplish the enormous, far reaching project that you must decide on in the near future. 001

That is why I would like this E.I.R. document to solidly and legally address a phasing program, as it would allow time for the gradual development of trust between the private sector/farmers and the City Regional System. It would allow time for dispersed storage construction, refinement of crop production, and establish irrigation needs.

The project cost can be greatly reduced by phasing the storage with a series of small reservoirs, and incremental irrigation construction, allowing for increased irrigation acreage and storage to be brought on line as needed. 002

Just keep doing what you are doing now! You have an excellent record of conservation and agriculture re-use. You now have an outstanding new model to work from, with your recent agreements with Gallo regarding "Private" storage and an irrigation distribution system. 003

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The 1980 Koretsky King Wastewater Reclamation Report indicates there were potentially fifty (50) small to medium size reservoir sites which could be developed for storage. The report picked approximately twenty (20) sites for further study and these sites are shown on the map. The point is, there are twenty to fifty (20-50) small to medium reservoir sites on private lands of willing land owners and farmers.

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Emphasis should then be placed on developing a program instead of a huge public works project. 003
PROGRAM: NOT PROJECT. In other words, a partnership program of developing (cont.)
 small/medium storage sites with a distribution system similar to the Gallo program.

The program would provide buffer areas to store and dispose excess water on a temporary basis to handle the possible unusual winter where additional storage or disposal would be needed, particularly in the first five (5) or so years of the program. Once adequate incremental storage is achieved with the phased program the buffer areas would be phased out. Buffer areas could include:

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- 5% River flow discharge into the Laguna
- Additional irrigation to irrigatable lands
- Temporary flooding of wetland areas
- Temporary flooding of Dyked Bay Lands
- Irrigation and flooding of tree farms or land which does not rely on water annually
- Emergency program of increased conservation

We must be assured that this E.I.R. document allows for phased construction with temporary buffers, which are phased out as storage is increased.

Phased means pay as you grow. A cheaper option for the rate payer and more flexible for Agriculture.

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