## Sanitary Sewer improvements

Representatives have met with the Central Weber Sewer District to discuss the potential development at the prosed site. The Center Weber Sewer District is aware of the development and is anticipating providing sanitary sewer service to the development. The sewer district's existing pipe and routing network has been identified and development process and requirements have been discussed. Bay Entertainment consultants will work closely with the sewer district to develop a sanitary sewer master plan for the proposed area that will include proposed flow rates and sewer requirements based on the finalized master plans.

## Water Improvements

Representatives have met with the Bona Vista Water Improvement District that services the proposed development area. The district is anticipating providing water service to the proposed development. Initial discussions with district staff have identified water tie in locations and constraints. Bay Entertainment consultants will work with the district on a site-specific water master plan that will identify water requirements, including waterline sizes, locations and fire flow rates. These efforts will be coordinated with the district staff as the development master plans are finalized.

## **Storm Water Improvements**

The proposed development site is North of the 12<sup>th</sup> South and East of the 2700 West roadways. The site is also on the southwest side of the Weber River. The existing site conditions and storm water run-off is generally controlled onsite in low points and in existing wetland areas. In addition, there are isolated discharge points from the site into the Weber River. Pre-Existing and Post Development storm water runoff flow rates will be established and approved prior to any onsite construction. Developed storm water collection points and release rates will be coordinated with Weber County staff. The storm water runoff from the development will also need to be treated prior to any release into the Weber River. Engineering consultants will work with Weber County staff to develop site specific Detention/Retention Facilities, Sedimentation Settling Basins and utilize the existing defined wetlands to provide an acceptable level of treatment of the proposed development storm water runoff per Weber County requirements. Bay Entertainment consultants will identify site specific design requirements and improvements. These improvements will then be coordinated with Weber County staff as the site master plans are finalized.

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