From: JME [mailto:jody.ebsen@gmail.com]
Sent: Friday, September 25, 2015 3:36 PM
To: DSD EAS
Subject: Project Name: Stadium Reconstruction Project, Project No. 437916 / SCH No. 2015061061

To whom it may concern,
Please consider my comments on the Stadium Reconstruction Project.
The preferred project should be Alternative 1 – putting the new stadium on the northwest corner of the property.
Murphy Canyon Creek is undersized and typically floods the stadium area when any significant rain events occur, not just 100 year or 500 year rain events. In December 2010, a series of normal-sized rain events that occurred over 1 week caused not only the 'normal' parking lot flooding on the east side but also flooded the playing field. The City scrambled to get the field in playing condition for the Charger game. This project does not include any improvements to Murphy Canyon Creek or the San Diego River. Improvements to those areas would be to increase the amount of area for flooding to occur and allow for a riparian buffer zone between the creek and future development. Since this project is not about making those improvements, **it seems ill advised** to put a $1billion plus development as close as possible to these problem areas that will not be addressed as a part of this project or as a separate project in the foreseeable future.
Alternative 1 should be the preferred alternative because it achieves the projects goals and reduces the avoidable impacts to biological resources.
If the northeast alternative is prefered, the project should include a riparian buffer zone on the eastern edge of the project footprint. The eastern most edge of the riparian zone should begin at the eastern edge of the project footprint, be of sufficient width (100-400 feet), with the western edge of the riparian zone ending within the project foot print. Areas adjacent to Murphy Creek that are not in the project footprint should not be considered a part of the riparian buffer zone.
The final design should favor a larger foot print for the stadium over increasing the height to allow for the goals in numbers of seats. Making the stadium to skyscraper heights is not in character with Mission Valley.
Most nationally televised events from the stadium show overhead views of the stadium with the surrounding areas. If the stadium is in northeast corner, the nation will get a great view of the fuel farm right next to our billion dollar jewel. This does not seem like it will increase our appeal to attract tourists. If the Stadium is to be something special about San Diego then efforts should be made to put it far away from the fuel farm.
The City must reconsider use of recycled water in the new stadium. Recycled water can be used for landscape irrigation, cooling towers, flushing of toilets and urinals and fire demand.
The City's Water Utility Technical Memorandum (WUTM) projects daily water use on a NFL game day is 439,600 gallons per day. This is above the projected daily average for non-event days of 85,000 gallons per day. While it is not specified in the WUTM, it would seem like non-potable water uses, such as flushing of toilets and urinals, uses a lot of potable water during stadium events.
The WUTM states that upgrades to the potable water supply lines is necessary, and that fire demand cannot be met for the project without upgrades. Recycled water can fill 100% of the fire demand.
The City and County are willing to use hundreds of millions of tax payer dollars on a $1 billion dollar project, yet they refuse to consider spending some of the those tax payer dollars (on the

order of LESS THAN TENTHS of 1% of the total $1 billion budget) to run a purple pipeline from SR-52 to Interstate 8. The City must spend money to upgrade and lay new potable water pipeline. The City must include running purple pipe for recycled water uses as part of the overall water pipeline upgrades.

The City made a smart decision to spend billions of tax payer dollars to have plants the make recycled water. Lack of purple pipe limits the ability of the City to fully utilize this recycled water, most of it goes out to the ocean. Extension of their recycled water service will only happen on a project by project basis. Projects that may use recycled water for surface water augmentation are more than 10 years away from being realized. This project will be able to start using it in 4 years. The City will reap additional benefits of running the purple pipeline for this project by expanding their recycled water service area that can be used in the future for other projects.

In the California Water Code (CWC) the State's Legislature has determined use of potable domestic water for cooling towers and air conditioning devices is a waste or an unreasonable use of water if recycled water is available to the user (CWC 13552). The City's North City Water Reclamation Plant currently produces **32 million gallons per day** of recycled water. The City has access to millions of gallons of recycled water every day. It is available to them. It is reasonable to expect that the City will run purple pipe from their distribution system to this project. Recycled water use can lower the potable water needs of the project, and reduce needed potable pipe upgrades identified in the WUTM. This can help offset purple pipe costs.

California is in a serious drought. San Diego imports 85% of their water from the Colorado River and the Sacramento-San Joaquin River Delta, which have less and less to give San Diego. We need to increase our own local water supplies. The City has taken great strides with investing tax dollars in recycled water plants. Now that we have the recycled water available, the City needs to follow up their commitment to reducing our imported water needs and use the readily available recycled water. Tax dollars are being used for this project, the City needs invest our tax dollars wisely for San Diego which include purple pipe to supply the project with very much needed recycled water.