## Avenida de la Playa Infrastructure Replacement Project Public Comments Received Through June 30, 2011 City Responses Included

## **Engineering Specifications:**

#### What is the configuration for the proposed outfall (number & size of pipes) (Lucas)?

At the outfall, the proposed pipe configuration is twin 90" x 51" box culverts, the original outfall structure is 25' x 40', there are two alternatives for this structure. See "Alternatives to original outfall design" under important documents on the website. It is listed last.

## What is the flow capacity to the outfall of the proposed system (Lucas)?

The flow capacity for the outfall is designed at 310 cubic feet per second.

## Over the past 2 years, how often has the outfall been serviced/maintained (Lucas)?

## When was the last maintenance performed on the existing outfall (Lucas)?

The maintenance records for the outfall are available on the City's website at <a href="http://www.sandiego.gov/engineering-cip/projectsprograms/avenidadelaplaya.shtml">http://www.sandiego.gov/engineering-cip/projectsprograms/avenidadelaplaya.shtml</a> The records are included as the second listing under "Important Documents" on that page.

# What is the difference in elevations between Ave de la Playa and Vallecitos at the end of the street near the beach (Lucas)?

The street elevation at Avenida De La Playa is approximately 5.3' and at Vallecitos is approximately 7.8' above mean sea level.

# Have all of the other (OTHER) options been investigated that could accomplish this project (Teafatiller)?

Yes. This project includes improvements to multiple infrastructure facilities. Other options, including separation of the improvement efforts for each facility have been explored and considered. The scope and extent of this project, including its engineering specifications, are the result of that consideration.

#### What about upstream capture (Teafatiller)?

That idea has been investigated. There are no options for building upstream capture facilities sufficient enough to address the hydrologic and regulatory needs associated with the existing project.





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#### Better maintenance of the current system (Teafatiller)?

The current system is on an appropriately extensive schedule of regular maintenance. There are not options for "better" maintenance of the system that would allow the City to forego the planned improvements.

## Trench-less piping (Teafatiller)?

Trench-less piping is not an option for this project given the multiple systems involved and the size of the improvements planned for the storm water facilities.

The City will be planning to do as much work as possible off-site and in advance of installation needs in order to minimize potential impacts.

The Weir – the new size (and shape) options should be staked out during the busy summer months to allow all of the boat launch users and lifeguards to see and feel the potential impact of the various options being considered (Teafatiller).

The City will do that once a final design configuration has been selected.

# **Project Impacts and Timing**

Beach businesses have been dealing with the crushing effects of the recession and the worst weather on record in 75 years (Teafatiller).

The City is aware of extraordinary impacts coming from economic conditions over the past few years. This project will be designed and staged to minimize any additional impacts. Once complete, the project will help local businesses by improving the function and reliability of the water, wastewater and storm water systems serving La Jolla Shores.

#### Is this project needed now (Teafatiller)?

Yes, this project will address multiple concerns regarding the capacity and function of water, wastewater and storm water facilities in the La Jolla Shores community. In addition, the improvements designed for the storm water system will help the City address increasingly stringent pollution prevention requirements related to the Areas of Special Biological Significance in the waters of La Jolla Shores. These are high priority concerns for the community and the City.





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You state that the state has mandated we correct the inflow of contaminates into the ocean (Bailey).

Yes, the City is required to meet the regulatory conditions specified for the Areas of Special Biological Significance (ASBS) called out in the State's Ocean Plan.

## Does the mandate state a date that this must be done by (Bailey)?

The ASBS regulations currently in place require the City to have "no discharge" at all during the so-called dry months of the year. The City is currently under an exemption of those requirements and anticipates that exemption will expire within the year.

#### Does it state what if any penalty would be levied if not done (Bailey)?

The state may levy fines and penalties on the City for non-compliance. Though these vary depending on the nature of the violation recorded, the City generally faces a \$10,000 per day, per offence, penalty for storm water quality violations.

How will our street's local beach businesses survive being shut down for approximately 1 year (Teatafiller)?

The project will not force the closure of businesses in the area.

The City's project team remains very aware of the potential impacts this project may bring to the community and will be working with the community to create a construction mitigation plan that will help to minimize those impacts.

## **Financing**

I realize that this project would provide needed employment in this poor economy and that possibly the state financial grants might not be available later. But I seriously question doing this project which would require considerable funds when the city is not able to afford even the existing maintenance needed on streets etc. at this time (Bailey).

There are multiple sources of funding that will be used for this project. That funding is separate from funds used to afford other City services.



