

**Attachment 6****Monitoring Assessment and performance Measure  
14<sup>th</sup> Street Storm Water Collection and Integration Basin Project**

If granted, after construction, to verify "project performance" the City will use flow metering equipment to measure and quantify the amount of storm water runoff entering the 14<sup>th</sup> Street Storm Water Collection and Integration Basin. The City has been performing maintenance on storm drains to remove trashes and debris, ensuring storm water collected is in high quality to maximize its usage.

The utmost objective of the 14<sup>th</sup> St. basin project is to provide flood control and community flood protection measures to the City. Other objectives and benefits, described in Attachment 3 and 8, are of secondary. They are:

- Improving water reliability and reducing imported water dependency;
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- Improving water quality by capturing/recharging high quality runoff in upper basin;
- Managing rainfall by reserving it as water supply;
- Reducing greenhouse gas by reducing energy required to transport imported water;
- Providing a cost effective means to increase supply;
- Providing future expandability by allowing future recycled water recharge;
- Preventing run-off pollutants harmful to downstream agencies' supplies or wetland;
- Providing a means for natural groundwater treatment and recharge;
- Reducing flood flows in urban area; and
- Improving storm water and groundwater quality across the watershed.

<b>Annual Project Physical Benefits</b>			
Project Name: <u>14th Street Stormwater Collection and Integration Basin Project</u>			
Type of Benefit Claimed: Reduction in imported water			
Measure of Benefit Claimed (Name of Units): Acre-Feet			
Additional Information About this Measure:			
(a)	(b)	( c )	(d)
Year	Physical Benefits		
	Without Project	With Project	Change Resulting from Project
2014	0	400	400
2015	0	400	400
2016	0	400	400
Etc	0	400	400
Last Year of Project Life	0	400	400