American River Flood Control District

State DWR Deferred Maintenance Project – Collaboration with the City of Sacramento

Staff Report

Discussion:

The State of California Department of Water Resources and the District are cooperating in a grant program to inspect levee pipes. Many of the pipes identified as eligible for grant funding are actually owned and operated by the City of Sacramento. The District set out to participate in this program and convey the grant funds to the City for them to inspect their pipes.

The City recently awarded a contract to a video inspection company to inspect pipes in City maintained levees. The contract does not currently include inspection of City pipes in District maintained levees. The City indicated that they may be able to modify their contract to include inspection of City pipes in District levees, but they are having difficulty identifying a source of funding for the additional work.

It is in the District's interest to see that these pipes are inspected. Although, the best case for the District would be for the City to cover the cost of inspecting all City pipes in District levees, it is not assured that this would happen. There would be a significant benefit to the District if the District made sure that these pipes were inspected. This could be achieved by providing the necessary funding for this work to proceed under the City's existing contract.

At this time, staff does not have finite costs for pipe inspection. Estimates range from \$2000 to \$4000 per pipe. There are 21 City owned pipes in District levees that need to be inspected. This could result in a total inspection cost of between \$42,000 to \$84,000. The State Deferred Maintenance Project grant funding could possibly reimburse the District for some to all of these costs. State staff indicated that they initially estimated reimbursing districts \$1000 per pipe inspected but could go higher with sufficient cost documentation.

Recommendation:

The General Manager recommends that the Board of Trustees direct staff to develop an agreement with the City to exchange funds for levee pipe inspection with the expectation that some to all of the spent funds could be eligible for reimbursement from the State.