

WEST BASIN MUNICIPAL WATER DISTRICT

JULY 9, 2003 - Water Resources
McDonald, Kwan

JULY 28, 2003 - Board Meeting

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INFORMATION CALENDAR

JUANITA MILLENDER-MCDONALD CARSON REGIONAL WATER RECYCLING PLANT
RECYCLED WATER INLET PIPE REPLACEMENT

SUMMARY:

On April 3, 2003, a leak occurred on the inlet supply pipeline at the Juanita Millender-McDonald Carson Regional Water Recycling Plant. It appears that the cause of the leak was a piece of concrete, included in the sand bedding (backfill) of the pipe, that punctured the wall of the HDPE pipe, causing the leak. A temporary repair was immediately installed to control the leak.

As discussed at the April and May 2003 Water Resources Committee meetings and in numerous Weekly Reports, the repair of this pipe was undertaken as emergency work. The "Scope of Repair Work" included replacing the buried section of the 42-inch diameter pipe with a 42-inch diameter welded steel pipe. The installation of the replacement pipe is now complete. Service of recycled water to the BP refinery has been restored without interruption to the customer.

The leak, the "as-built" condition of the inlet pipe, and the repair work were documented by West Basin before, during, and after the pipe replacement work. Staff is reviewing the facts of the leak and the repair with West Basin's Legal Counsel to determine the viability of any claim against the builder of the Carson Plant. A discussion with the full Board of any legal recourse the District has for recovering any or all costs associated with this incident will need to occur in closed session.

FISCAL IMPACTS:

Funding for this is available in the Capital Improvements Project Budget for fiscal year 2002-03.

ENVIRONMENTAL COMPLIANCE:

None required.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on July 9, 2003 and agendaized to the July 28, 2003 Board meeting as information.

RECOMMENDED MOTION:

This item is for information only.

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AGENDA NO. ____