



**City of Rochester Hills  
AGENDA SUMMARY  
NON-FINANCIAL ITEMS**

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**Legislative File No:** 2009-0419

**TO:** Mayor and City Council Members

**FROM:** Roger H. Rousse, Department of Public Services; ext. 2497

**DATE:** May 3, 2010

**SUBJECT:** Water Storage Reservoirs – City File Number E09-052A

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**REQUEST:**

City Council is requested to review the attached information regarding alternate sites for possible future water reservoir construction in accordance with their additional information request at the April 12, 2010 council meeting.

**BACKGROUND:**

Council awards Tetra Tech, Inc. a contract on October 19, 2009 to conduct a feasibility study to determine whether Rochester Hills should construct water storage reservoirs to reduce or eliminate future water purchase rate increases from the Detroit Water & Sewerage Department. The results of the study are presented to council on January 11, 2010.

January 26, 2010 Water & Sewer resolution passed recommending to council to proceed with water storage design and construction.

February 8, 2010 – Council elects not to award the design contract to Tetra Tech, Inc. and requests that staff wait until results of a public education campaign can be reviewed. The intent of the public education effort is to encourage residents and businesses to assist in reducing the community peak water usage by shifting a significant portion of water use from morning to night hours

March 31, 2010 Water & Sewer Technical Committee passes resolution urging council to reconsider and move immediately forward with water storage.

**RECOMMENDATION:**

It is recommended that City Council review the attached information regarding possible water reservoir construction and offer feedback on future course of action.

**Attachment(s):**

- AlternateSiteComparison.xls*
  - AdamsReservoir.pdf (A1)*
  - AdamsReservoirNorth.pdf (A2)*
  - BloomerReservoir.pdf (B-2)*
  - DicksParkingLotReservoir.pdf (B-6)*
  - GoddardReservoir.pdf (B-4)*
  - JohnRReservoir.pdf (B-1)*
  - MeadowfieldReservoir.pdf (B-5)*
  - SheltonDealershipReservoir.pdf (B-3)*
  - TienkenReservoir.pdf (A3)*
  - OverallWmMap.pdf*
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**RESOLUTION**

**NEXT AGENDA ITEM**

**RETURN TO AGENDA**

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<b>APPROVALS:</b>	<b>SIGNATURE</b>	<b>DATE</b>
<b>Department Review</b>		
<b>Department Director</b>		
<b>Mayor</b>		
<b>City Council Liaison</b>		