

# Metropolitan Area Water Supply Advisory Committee

## **2010 Water Appropriation/Water Supply Plan Approvals**

October 28, 2010

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Manager, Water Supply Planning



# 2010 Water Supply Plan Approvals

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## **11 plans approved – 1 pending\***

- **2 associated permits– required installation and monitoring of observation wells**
- **7 required monitoring prior to future appropriations**
- **1 required monitoring of pumping wells and 1 had no requirements**
- **1 operated a system but has no appropriation (SPRWS)**

**\* Water Appropriation Permit approved at lower volume, plan held until information collected from monitoring already underway**

## 2010 Metro Area Water Supply Plan/Water Appropriation Permit Approvals

City	Water Supply Plan Approved	Appropriation amendment included with the plan?	Water Supply Plan and Appropriation Permit Monitoring Conditions
<b>New Brighton</b>	1/13/2010	No	Recommend selecting 2 PDCJ and 1 Mt. Simon well to monitor before requesting additional appropriations
<b>Spring Lake Park</b>	2/4/2010	No	None
<b>Chanhassen</b>	3/1/2010	Yes	Monitoring of 2 observation wells required as a permit condition
<b>South St. Paul</b>	4/14/2010	No	Recommend monitoring of 1 unused municipal well as observation well; probably required as part of future appropriations
<b>Wayzata</b>	6/18/2010	No	Need to construct a monitoring well and collect multiple daily readings, increase conservation measures, demonstrate reduction in residential per capita demand, and implement conservation rate structure prior to additional appropriations
<b>Chaska</b>	6/30/2010	Yes	Required to install and monitor 3 observation wells as a permit condition
<b>Centerville</b>	6/30/2010	No	Monitoring in production wells with SCADA system recommended
<b>Hopkins</b>	8/16/2010	No	Need to construct 1 monitoring well and collect multiple daily readings prior to additional appropriations
<b>St. Anthony</b>	8/17/2010	No	Need to construct 1 monitoring well and collect multiple daily readings prior to additional appropriations
<b>Brooklyn Park</b>	Not Approved	Yes, at a lower amount	The Water Supply Plan was denied, pending the results of the FIG aquifer utilization study and review of current groundwater/surface water monitoring results
<b>Elko New Market</b>	10/5/2010	No	Need to construct 1 observation well and monitor production wells with SCADA prior to additional appropriations