### Minutes of the

# REGULAR MEETING OF THE METROPOLITAN AREA WATER SUPPLY ADVISORY COMMITTEE

Wednesday, September 9, 2015

### **Committee Members Present:**

Sandy Rummel, Chair, Barry Stock, Dean Lotter, Georg Fischer, Glen Gerads, Jeff Berg, Julie Ekman, Katrina Kessler, Michael Robinson, Patty Acomb, Steve Schneider, Susan Morris, Anna Schliep (representing Randy Ellingboe who arrived after meeting began)

### **Committee Members Absent:**

Chuck Haas, Dan Stoddard, Jamie Schurbon, Lisa Vollbrecht, Mark Daleiden, Todd Gerhardt

### **CALL TO ORDER**

A quorum being present, Committee Chair Sandy Rummel called the regular meeting of the Council's Metropolitan Area Water Supply Advisory Committee to order at 9:33 a.m. on Wednesday, September 9, 2015.

### **APPROVAL OF AGENDA AND MINUTES**

It was moved by Barry Stock seconded by Dean Lotter to approve the agenda of the September 9, 2015 meeting. **Motion carried.** 

It was moved by Michael Robinson, seconded by Katrina Kessler to approve the minutes of the July 22, 2015 meeting. **Motion carried.** 

### INTRODUCTION OF NEW MAWSAC MEMBERS

"Changes to Minnesota Statutes 473.1565 including changes in the membership of MAWSAC, accordingly the governor appointed new members to the committee in August."

Current MAWSAC members were introduced. New members offered background as follows:

Patty Acomb is a newly approved member of MAWSAC who is a Minnetonka City Council member. She has been an elected official for the past 3 ½ years. She has a background in natural resources and has worked with the DNR. She is looking forward to discussion and her interests in this area are in conservation and how we can encourage less consumption and reuse of stormwater as well as making a compelling economic argument for policies and plans. She's found in her short time on the City Council that if a feasible reason can be given and influence to help push an idea or policy, it has a lot more legs, so she hopes there can be some analysis of that and also around continuing education to hopefully help teach our community and citizens some of the things we are striving for and be successful.

Dean Lotter is a newly approved member of MAWSAC who is the City Manager of the City of New Brighton. New Brighten has a unique relationship with the Federal Government due to proximity to TCAP. He has been in city management for 18 years, (8 ½ with New Brighton, 4 of those years was spent with Army Environmental Command in San Antonio and Pentagon Officials out of Virginia convincing them to live up to their settlement arrangements entered into in the 1980's. Water conservation for the region puts New Brighton in a unique situation because they are a solution to the Army's contamination issue as they control the remedy. They have a potable supply and provide a supply to Fridley in addition to meeting their needs. They have a unique set of circumstances and are well positioned to add value to the committee.

Todd Gerhardt, the third newly approved member of MAWSAC, City Manager from the City of Chanhassen replacing Tom Furlong. CM Gerhardt was unable to attend today's meeting.



### MASTER WATER SUPPLY PLAN UPDATE, Lanya Ross, MCES

"Council staff will share information about the draft Master Water Supply Plan public comments and input heard at two informational meetings. Details about the proposed responses and schedule will be provided."

Principal Environmental Scientist Lanya Ross provided an update of the Master Water Supply Plan, including comments heard during the public review process and draft revisions being discussed with the Community Technical Work Group (CTWG). The timeline of what has occurred to this point follows:

- Spring 2014, meetings were held with city planning and utility staff to kick off the development process and learn more about what the updated Master Water Supply Plan should look like as well as how it should function.
- Summer of 2014, meetings were held with elected officials to hear perspectives on challenges, opportunities, and questions associated with the region's water sources.
- Winter 2015, meetings were held again with city staff to preview technical information in the draft plan and hold one-on-one meetings. Many emails and phone calls were exchanged to discuss technical work in more detail.
- Spring 2015, the CTWG was convened which reviewed technical work and the plan in general in great detail.
- Summer 2015, the draft plan was released for public review. Informational meetings were held to answer questions about the draft.

What will be reviewed during this presentation is what was heard during the public review period with examples of how the plan may be revised based on comments heard.

The draft Master Water Supply Plan update was approved for public review on June 24, 2015 with public comments accepted through August 21, 2015. In summary, 17 individuals or organizations provided their comments on the draft plan during the public comment period. One individual provided oral testimony at the public hearing and the remaining submitted written comments. Individuals who contributed their comments represented a range of constituents, including:

- 12 City, Township, or Local Government
- 2 County Governments
- 3 Organizations

Comments were summarized and preliminary responses drafted by MCES staff, which were then shared with the CTWG, MAWSAC, the Environment Committee, and will be shared with the Metropolitan Council on 9/9/15. Input from all committees will help shape the final responses which will be integrated into the final revised Master Water Supply Plan.

Common themes were summarized as follows:

- About 20% of the comments were related to roles and responsibilities.
- Approximately 15% provided information with which to update the local data reported in Appendix 1 (water supply profiles).
- 10% were about conservation.
- 10% were about collaboration.
- 10% were about coordination.
- The remainder were general comments and various other topics.

Comments received were overwhelmingly positive. Some examples include:

"We appreciate the work of the Metropolitan Council staff that developed the plan as well as the efforts of the Metropolitan Area Water Supply Advisory Group (MAWSAC). **We commend you on developing a strong document and taking leadership** in renewing the Master Water Supply Plan. The plan should serve the region well." – *City of Minneapolis* 

"... the **process that integrated local subject matter experts** helped the Plan reflect the realities of the water "business" here in the Twin Cities area, and accordingly, will realistically guide water supply planning efforts to accommodate the expected growth in our region. " – *City of Shoreview* 

"The City of Richfield commends the Metropolitan Council on its responsiveness to the regional concerns that were raised during the early development of the plan and its willingness to pause and reshape the direction of the plan. The City is also supportive of the Council's **holistic and integrated planning efforts** to develop the region in ways that are sustainable and cost-effective. " – *City of Richfield* 

Commenters also suggested revisions to clarify information and to correct local data. A few examples, although not all inclusive, included multiple comments requesting more clarity about the roles of the Metropolitan Council and partners in implementing the Master Water Supply Plan as well as comments and text change requests to better describe the roles of counties and Soil and Water Conservation Districts.

Several commenters provided updated local information and requested additional information be included on community water supply profiles. A suggestion was made to revise the water supply profiles to include per capita residential water use, correct well information, and to include local notes where they have been provided. In addition, changes to the language were recommended so the water supply profiles sound less prescriptive.

Several commenters supported efforts to enhance water conservation and reuse work in the region, which has been a recurring theme heard throughout the plan development process. The plan did not previously discuss reuse of pollution containment water; however, a suggestion was made to include this in Chapter 7, Strategy 5. A good suggestion was made to consider partnering with United States Environmental Protection Agency (USEPA) in the WaterSense program, which is proposed for inclusion in Strategy 5.

The value of collaboration was repeatedly mentioned in the comments. One example of where changes can be made is reflected in comments for Chapter 7, Strategy 4. It is proposed to revise and reflect a request that the Metropolitan Council support efforts to analyze the viability of regional partnerships (City of Ramsey).

Multiple comments asked for more clarification about how the Metropolitan Council and DNR work together to review plans and permits. The Council has been working closely over the past year with DNR to address some of these questions. One outcome is a more streamlined process for communities to submit local water supply plans and a more coordinated review process by the Council and DNR.

Next steps are:

- Revise the draft and finalize the plan.
- MAWSAC approval of content anticipated the week of September 14.
- Environment Committee approval and Council adoption the week of September 21.
- Implementation with partners after adoption.

### Committee feedback and discussion included:

- What is the relationship between local communities and their counties related to coordination? Is that set down anywhere? CM Morris stated Isanti County does work closely with the cities. They have a county water plan and cities are incorporated in to that process along with agencies as part of the discussion. Is this referenced in the water supply plan? Not at this time because it varies from county to county. We recognize the need for flexibility, but do say "as appropriate."
- Are we referring to sub regions or the region as a whole? The viability of sub regional partnerships gets at the regional picture. Should it be regional or sub regional? Goes back to

the beginning of Thrive that "one size does not fit all." Somehow need to acknowledge that there is not one solution that can be implemented across the board. This has been getting communicated throughout the process.

- When a form is being submitted through MPARS, it is not automatically submitted to the Met Council at the same instant. The Department of Natural Resources (DNR) will assure the Met Council receives a copy.
- When considering the verbiage of "being consistent with the Master Water Supply Plan," have the logistics been worked out if there is not consistency with the water supply plan? What will happen? Discussions are occurring with the DNR at this time. Cannot stop the process due to lack of consistency. Technical advisory comments would be made and collaboration with the community would occur. It will be incorporated as needed.
- Ali Elhassan clarified consistency in the statute. The current process being followed with the DNR reflects the local water supply plan as part of the comprehensive plan. The Metropolitan Council has a responsibility to make sure the local water supply plans conform and comply with the Council policies and goals (Thrive, Water Resource Policy Plan including the Master Water Supply Plan). We have to review for consistency against Thrive and the Water Resource Policy Plan and have to review as part of the Comprehensive Plan.
- Chair Rummel encouraged everyone who has not had an opportunity to review the draft document to do so. It is organized very well by themes. It was easy to follow. Input provided during the review process contained well thought out comments. Please take time to review and provide any suggestions as soon as possible as we move toward approval on 9/16/15.

# STATUTORY REQUIREMENTS FOR MASTER WATER SUPPLY PLAN APPROVAL, Leisa Thompson and Sam Paske, MCES

## MAWSAC APPROVAL PROCESS

"Potential process to approve the master water supply plan update will be discussed and approved Examples of Clean Water Council and Metropolitan Council bylaws and approval processes will be provided to inform this discussion."

## • TECHNICAL ADVISORY COMMITTEE

"Changes to Minnesota Statutes 473.1565 establishes a technical advisory committee to inform MAWSAC's work by providing scientific and engineering expertise. The technical advisory committee consists of 15 members appointed by MAWSAC. A Community Technical Work Group with the membership required in statute has been established to review the master water supply plan and supporting technical information; this group may be considered for appointment by MAWSAC in the short term to assist MAWSAC with the approval of the Master plan."

A discussion was facilitated by Leisa Thompson, General Manager, MCES and Sam Paske, Assistant General Manager, MCES Environmental Quality Assurance regarding the following bullet points:

- System Plans Due and Local Water Supply Development Schedule (DNR)
- Metropolitan Area Water Supply Advisory Committee (MAWSAC) Membership
- MAWSAC Approval of Master Water Supply Plan
- Technical Advisory Committee

Feedback and discussion agreed upon by those present is available in Attachment 1.

Committee feedback and discussion included:

## System Plans Due & Local Water Supply Development Schedule (DNR)

 Ali Elhassan shared a summary of statutes 473.856, 473.857 indicating we have 120 days from December 31, 2015 to provide the final system statements in order to allow communities 3 years (2016, 2017 and 2018) to submit amendments to their comprehensive plans. We want to provide the Water Supply Plan as part of the advisory so communities have the information before they begin their planning process. The DNR will request 55 communities to submit their local water supply plans in 2016. Most of these 55 communities are located in the North and East Groundwater Management Plan Area. The remaining communities will be notified for completion in either 2017 or 2018.

- What does a system statement look like? The system statements pull information specific to a community from each of the four system policy plans across the Council. Information will be available on line. Only the elements pertaining to each city will be visible to them. The information comes from the planning handbook. The system statement includes a section on what is required for land use, requirements for the system plan, the transportation and airport system, the park system and the wastewater system and other advisory comments on areas such as water supply and housing. It includes specifics and changes of the plan and recommended reading the sections of the plans to get a better picture of what needs to be done to complete their local comprehensive plan update.
- Our unique relationship being a non-metro county, what degree do we need to comply with the plan? Ali Elhassan stated the statute encompasses the 7 county metro area, however, neighboring counties are providing an advisory role and benefiting from the data developed through the plan that will be distributed. In terms of compliance, the statute states compliance is not required for counties outside of the 7 county metro area.
- Seeing "Comprehensive Plan" on the flow chart, I think of all the elements such as water, land use, parks, and the timing? Are all the plans integrated in to the same time frame or are we going to be submitting each section independently for review? DNR clarified 15 months for submitting. Will we work simultaneously on all elements? All comprehensive plans are required to be updated by the end of 2018. They must include all elements. All surface water management plans must be updated in 2017 and 2018, so this can be submitted with the comprehensive plan. It will not need to be submitted three times. Hypothetically, if a city has 2016 window, they could choose to do the water portion and finish the comprehensive plan by 2018 or choose to do it all in 2016.
- What was the prior Master Water Supply Plan approval process? Committee members recalled the Met Council and DNR, but DNR didn't approve. It was unclear when the law went in to affect who approved. If MAWSAC didn't have the responsibility how would the process move forward? Previously MAWSAC recommended the plan for approval then to Council for approval, then to the Commissioner of the DNR for approval. Now, MAWSAC approves, Met Council adopts it.
- CM Schneider Based on the information provided during public comment period and the discussion this group has had. I would not have an issue approving as proposed with the changes that have been made.
- To meet the schedule, the plan must be approved next week.
- CM Gerads From my perspective, if we didn't, what would we do differently.
- CM Lotter It seems there has been thoughtful process in place. What would we do differently? In keeping with the schedule and making sure the information is sent out timely, there has been significant amount of time available for public comment and the comment has been reviewed and received. I don't know what would be done differently. As a new person, I will do my best to get caught up and make comments. I will probably submit a few comments. I approve moving forward with the schedule.
- CM Acomb Coming from my role as pubic official, public comment is valuable. It sounds like there was a lot of it. Could you help me understand how you determined which comments were presented? I worry if there are comments we may have to justify? All comments were provided in the draft plan. Similar comments were combined. Chair Rummel clarified outreach has been occurring during the past two years. Comments were taken during public meetings, each time comments were integrated in to the plan.
- Assistant General Manager Paske asked how many comments were controversial, critical, or hard to answer before moving forward. In the formal comment period, there were none. The amount of work done as well as the engagement and collaboration during the process helped.

The Technical Work Group met 6 times since January. They just met on 9/8/15 and all agreed the document was ready to move forward for adoption. A summary of the minutes from these meetings are available on our website.

- General Manager Thompson asked in the Committees new status if there something more that we can do to prepare and be ready for the Committee to make the decision.
- CM Berg Curious from a state agency point of view. The Department of Ag has reviewed the plan and there isn't a lot that is our roles and responsibilities. The discomfort is not the content, but the process. State agencies may operate in a different process. Not sure if there is a big enough time frame to review and approve. Would it be correct if we abstain?
- CM Kessler Having been through the process, it is thorough. Comments have been incorporated well. The modified diagram was done well. Cannot answer all questions for the entire region in one document, however, we are comfortable to approve next week.
- Chair Rummel I think we are ready to move on. I think we have a general consensus the schedule is appropriate. Hearing no disagreement, MAWSAC consensus is to move forward.

## MAWSAC Membership

- We believe membership is now seated according to statute 473.1565. Ali Elhassan reviewed the statute. Members include state agencies (Departments of Agriculture, Health, DNR, and the Pollution Control Agency), two officials in the metropolitan area (Dakota and Anoka), 5 officials representing cities (Washington, Ramsey, Hennepin, Carver, and Scott), representative from Metropolitan Council, one official each from Counties of Chisago, Isanti, Sherburne, and Wright, representative from St. Paul Regional Water Services and the Minneapolis Water Department. Governor's approval was received this morning on new members. We are meeting all requirements of the statute as of 9/9/15.
- CM Fischer The language in #5 and #6 states "the commissioner of the Pollution Control Agency or the commissioner's designee; two officials of noncounty local governmental units that are located in the metropolitan area, appointed by the governor, in consultation with the Association of Metropolitan Municipalities" – Some of the appointments were prior appointments. Was there consultation with the organizations in order to get us back on the committee or is that assumed the consultation would take place going forward? The Met Council was consulting with the agencies before the statute was in place.
- CM Acomb Is there representation from sub regional groups as well? The CTWG took in to consideration representation from the sub regions and they are seated on that committee.
- CM Robinson and Morris Concern was voiced that their votes for the Master Water Supply Plan do not affect them because they are outside of the Metro area. CM Stock – According to statute, the neighboring counties part of the committee and are voting members. Chair Rummel suggested discussion could occur during bylaw discussion.
- CM Acomb Are there other organizations who have expressed interest in being part of the CTWG? We are not aware of any.
- CM Fischer We have the right make up and membership along with the Technical Advisory Group.
- Chair Rummel We appreciate membership of agencies who have to grapple with the nitty gritty of water. Their presence here is very valuable. We are addressing controversial areas. As an individual on this committee, I appreciate the different viewpoints at the table.
- CM Lotter Along the lines of county representatives should not vote. There may come a time, they will be an affected party. I would suggest that the statute and membership was created to assure a balance, if you are a member by statute and appointed by the governor, you should be allowed to vote.

## MAWSAC Approval of Master Water Supply Plan

- CM Stock Follow standard Roberts Rules of Order, 50% quorum. You open yourself up to huge criticism if you do anything different than that.
- CM Ekman Would we accept remote voting if a member could not attend the meeting, could they submit by proxy? Send a representative to the meeting? CM Robinson I believe when we vote, the person should be here. Chair Rummel I appreciate in person. Have we ever done call in? Not that we are aware of. CM Morris Unless it is set up in policy, I would not recommend doing it that way. CM Lotter In terms of city councils, we've looked in to this matter. It is not impossible, it is highly challenging to vote remotely. Technology would need to be provided to allow all members to see and hear each other. When it comes to public decision making it's not just what its how. There could be a perceptional issue that we may want to avoid. Chair Rummel stated in the past we've had proxies sit in. A decision on appropriateness of proxies would need to be made. CM Schneider In the past I did send an alternate in the past to collect information, but did not expect them to vote. We do not vote often, so it shouldn't be an issue. I am concerned about a quorum. CM Kessler recommended for 09/16 only, send a proxy if unable to attend. We can look into whether it can be adopted in to bylaws.

## Technical Advisory Committee (TAC)

- CM Fischer We have 15 members to serve, 3 members are from same agency. I respect their technical expertise, is there concern there are 3 from the same agency on the committee. CM Ekman clarified the existing group was pulled together because of the Master Water Supply Plan process and may not remain this way after the adoption of the Plan.
- CM Gerads At this point, the membership is a technicality and was an interim solution to keep the plan moving forward. I would be ok with moving forward, but would want to look at the makeup from a technical expertise perspective as well as diversity.
- General Manager Thompson stated we also had Council staff involved. We started with DNR because work was being done on the DNR related activities. It fulfilled a collaborative effort. We can look at membership of the CTWG to assure diversity and coverage needed. The group that came together in quick fashion and responded well in a short time frame.
- Assistant General Manager Paske stated the point of bringing this up is to acknowledge their technical contributions to the plan and value their consensus that the plan is ready to move forward and is the intent in the wording in the statute. We can evaluate the formal TAC process going forward.
- CM Morris Is there any representation from the farming community? Ali Elhassan stated we have a sub-regional group working with Dakota County with farming representation.

## ADJOURNMENT

Business completed, the meeting adjourned at 11:35 a.m.

Susan Taylor Recording Secretary

# DECISIONS NEEDED TO ADOPT MASTER WATER SUPPLY PLAN

	2015 Statute	Requirement	Current Status	Feedback & Discussion	Conclusion
System Plans Due & Local Water Supply Development Schedule (DNR)	<ul> <li>473.856 METROPOLITAN SYSTEM STATEMENTS; AMENDMENTS. 473.857SYSTEM STATEMENTS; RECONCILIATION PROCEDURES</li> <li>473.856 The council shall prepare and transmit to each affected local governmental unit a metropolitan system statement when the council updates or revises its comprehensive development guide for the metropolitan area in conjunction with the decennial review required under section 473.864, subdivision 2, and when the council amends or modifies a metropolitan system plan. Within nine months after receiving a system statement for an amendment to a metropolitan system plan, and within three years after receiving a system statement issued in conjunction with the decennial review required under section 473.864, subdivision 2, each affected local governmental unit shall review its comprehensive plan to determine if an amendment is necessary to ensure continued conformity with metropolitan system plans. If an amendment is necessary, the governmental unit shall prepare the amendment and submit it to the council for review pursuant to sections 462.355, 473.175, and 473.857 If a local governmental unit and the council are unable to resolve disagreements over the content of a system statement, the unit may by resolution request that a hearing be conducted by the advisory committee or by the state Office of Administrative Hearings for the purpose of considering amendments to the system statement. The request shall be made by the unit within 60 days after receipt of the system statement and</li> <li>DNR is developing a schedule for communities to submit local water supply plans in a staggered manner to ensure an easy streamlined process.</li> </ul>	Council sends System statements in September, finalizes in consultation with communities before December 31, 2015.	Current Master Plan approval and adoption schedule (September 2015) will allow Met council to provide information supporting the development of the local water supply plans.	Schedule & MAWSAC » Cancil planning deallines » DNR local water supply plan sched. Policy Plan System Statements » Local planning Hand book Comprehensive Plan MAWSAC Agrament/Compliance with? » No requirement MAWSAC Agrament/Compliance with? » Complicated 2016-2018 » One water symply plan will work © Affer copproval? Implementation Guide MCES water Supply Planning - Consorvation - Gants - Education - Partmetories » HELP SET RECEDENCE GOLS » DISCUSSION ON EMERGENCE 355UES	As the sole approver of the plan, MAWSAC commitment to schedule is crucial so that water supply planning information is adopted by the council and done at the same time and consistent with the same population and system forecasts used to plan for transportation, parks, wastewater, and housing.

Prive Process? DNR approval w/ MAWSAC mecommundation

2015 Statute	Requirement	Current Status	Feedback & Discussion	Conclusion
			Discussion - What would we do differently? (othernix?) - Ware all communts addressed? Yos, and autoreach was substantial No remaining significant "issues ETWG OVED maving forward - Is there anything more to do? - State process paids time MAWSAC consensus to MOVE Forward	

	2015 Statute	Requirement	Current Status	Feedback & Discussion	Conclusion
MAWSAC Membership	473.1565 METROPOLITAN AREA WATER SUPPLY PLANNING ACTIVITIES; ADVISORY COMMITTEES	18 members representing Counties, Cities, and Agencies	18 members representing	MAWSAC MEMBERSHIP	<ul> <li>Is the requirement met?</li> <li>Do we have the right MAWSAC?</li> </ul>
	The policy advisory committee has the following membership:		Counties, Cities, and	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	(1) the commissioner of agriculture or the commissioner's designee;		Agencies	→ Represents statutory requirement?	
	(2) the commissioner of health or the commissioner's designee;			<ul> <li>Represents statutory requirement?</li> <li>Right Membership for its role? VES</li> <li>Represents sub-regions?</li> <li>Technical work group</li> <li>Some MANNERC are atside</li> <li>Job the Metro area. Should they</li> <li>abstain if the decision doesn't affect their area?</li> <li>All current members are affected</li> <li>Others who have asked to be represented ? NO</li> </ul>	
	<ul><li>(3) the commissioner of natural resources or the commissioner's designee;</li></ul>				
	(4) the commissioner of the Pollution Control Agency or the commissioner's designee;				
	<ul> <li>(5) two officials of counties that are located in the metropolitan area, appointed by the governor, in consultation with the Association of Minnesota Counties</li> <li>(6) five officials of noncounty local governmental units that are located in the metropolitan area, appointed by the governor, in consultation with the Association of Metropolitan Municipalities</li> <li>(7) the chair of the Metropolitan Council or the chair's designee, who is chair of the advisory committee</li> </ul>				
	(8) one official each from the counties of Chisago, Isanti, Sherburne, and Wright, appointed by the governor, in consultation with the Association of Minnesota Counties and the League of Minnesota Cities; and				
	<ul> <li>(9) a representative of the Saint Paul Regional Water Services, appointed by and serving at the pleasure of the Saint Paul Regional Water Services, and a representative of the Minneapolis Water</li> <li>Department, appointed by and serving at the pleasure of the mayor of the city of Minneapolis</li> </ul>				
	A local government unit in each of the seven counties in the metropolitan area and Chisago, Isanti, Sherburne, and Wright Counties must be represented in the 11 appointments made under clauses (5), (6), and (8).				

	2015 Statute	Requirement	Current Status	Feedback & Discussion	Conclusion
MAWSAC Approval of Master Water Supply Plan	<ul> <li>473.1565 METROPOLITAN AREA WATER SUPPLY PLANNING ACTIVITIES; ADVISORY COMMITTEES</li> <li>Development and periodic update of a metropolitan area master water supply plan, prepared in cooperation with and subject to the approval of the policy advisory committee established in this section, that: <ul> <li>(i) provides guidance for local water supply systems and future regional investments;</li> <li>(ii) emphasizes conservation, interjurisdictional cooperation, and long-term sustainability; and</li> <li>(iii) addresses the reliability, security, and cost-effectiveness of the metropolitan area water supply system and its local and subregional components</li> </ul> </li> </ul>	MAWSAC Approves Master Water Supply Plan	No approval procedure in place	Options: a. Environment Committee b. Clean Water Council course of the procedure a. Environment Committee b. Clean Water Council course of the procedure a. Environment Committee b. Clean Water Council course of the procession of the procession of the procedure a. Environment Committee b. Clean Water Council course of the procession of the procession of the procession of the lifeth. Cover 50% Approvession of the procession of the procession of the lifeth.	<ul> <li>Develop process to approve the plan</li> <li>Defer developing bylaws after approval of plan</li> </ul>

	2015 Statute	Requirement	Current Status	Feedback & Discussion	Conclusion
TAC	<ul> <li>473.1565 METROPOLITAN AREA WATER SUPPLY PLANNING ACTIVITIES; ADVISORY COMMITTEES</li> <li>A Metropolitan Area Water Supply Technical Advisory Committee is established to inform the policy advisory committee's work by providing scientific and engineering expertise necessary to provide the region an adequate and sustainable water supply. The technical advisory committee consists of 15 members <u>appointed by the policy</u> <u>advisory committee</u>, with the majority of members representing single- city and multicity public water supply systems in the metropolitan area and including experts in:</li> <li>(1) water resources analysis and modeling;</li> <li>(2) hydrology; and</li> <li>(3) The engineering, planning, design, and construction of water systems or water systems finance.</li> <li>Members of the technical advisory committee serve at the pleasure of the policy advisory committee, without compensation, but may be reimbursed for their reasonable expenses as determined by the council.</li> </ul>	Statue does not require a formally appointed TAC for approval of the MWSP Appoint a TAC to inform MAWSAC decisions by providing technical advice.	A Community Technical Work Group (CTWG) with the membership required in statute has been established to review and advise the master water supply plan and supporting technical information	Options: No action needed prior to approving MWSP, formally appoint TAC later Accept the existing CTWG to serve as the TAC as satisfying the requirement for the approval of the Master Plan. After approval, formally appoint TAC per MAWSAC bylaws. TAC STATUS A Rody to approve MWSP w/ CUrrent TAC status Moving Forward, MANSAC would lock at the membership of the TAC # Kep H simple add constructive dialog	<ul> <li>Formally appointed TAC is not a requirement for approval of the MWSP.</li> <li>Accept the existin CTWG as the TAG as satisfying technical input to the plan and sunset.</li> <li>Defer appointmen of permanent TAG after the development and approval of MAWSAC Bylaws</li> </ul>