

| CHARGE NUMBER | RECOMMENDATION   | ALREADY BEING IMPLEMENTED?   | AGREE TO INCLUDE  | FURTHER REVIEW NEEDED                              | PLAN SECTION REFERENCE     | AGENCY RESPONSIBILITY | FINANCIAL IMPACT                 | LEGISLATIVE ACTION REQUIRED | PRIORITY LEVEL - IMMEDIATE OR FUTURE | DISCUSSED DATE | ASSIGNMENT/ NEXT STEPS  | ESTIMATED COMPLETION TIMEFRAME | NOTES  |
|---------------|--|--|---|--|----------------------------|-----------------------|----------------------------------|-----------------------------|--------------------------------------|----------------|---|--------------------------------|--|
| 1.02B         | Identify areas where additional indicator sites are needed (real-time stream and groundwater gauges in each drought region) and maintain the existing stream gauges and groundwater stations   | Y - DEP/DPH/OPM coordinating with USGS on possibilities for expanding monitoring network | N - should be a policy consideration of the WPC   | Y - policy/financial considerations                |                            | DEEP                  | Y                                | N                           | Future                               | 10/14/2021     | Raise as a policy concern to WPC  |                                | Possible use for hazard mitigation grant funding (DEMHS)                     |
| 1.03          | Develop a committee through the Water Planning Council to determine the need for and develop a template for interpreting statewide drought.  | Partially - no committee but template/matrix has been developed                          | N/A   | Need to evaluate metrics for coming out of drought | N/A                        | IDW (all agencies)    | N                                | N                           | Immediate                            | 10/14/2021     |   |                                |  |
| 1.04          | Recommendation: DPH, in coordination with Federal partners, should develop an online portal for public water systems to report their various surface water and ground water capacities as well as the other metrics required by regulation   | In progress (need update from Steve H and Lori)  | This is an administrative function rather than planning   | Y  | N/A                        | DPH                   | Y                                | N                           | Future                               | 10/14/2021     | DPH will review this and respond with to-dos and progress report  |                                |  |
| 1.05          | Recommendation: Develop a checklist for press releases, messaging, and public outreach materials that will be issued by the IDW or lead agency, including:<br>• Clear messaging about the status of regions affected (or not) by dry conditions or drought.<br>• Language differentiating between IDW declared regional droughts and individual public water supply droughts and encouraging those on public water supply to pay close attention to their providers as conditions and restrictions will vary depending on the source.<br>• Information about the status of groundwater supplies and instructions for residents on private wells. | N  | Y - agree that a template/checklist would be a good thing   | Y  | Sec. 5                     | IDW (all agencies)    | N                                | N                           | Immediate                            | 10/14/2021     |   |                                |  |
| 1.06          | Recommendation: Conclusions of each IDW meeting should be consistently reported and clear. Data upon which conclusions were based should be included in official meeting materials.  | Y  | N/A   | N  | N/A                        | N/A                   | N                                | N                           | N/A                                  | 10/14/2021     |   |                                | Consider as FOI requirements; will continue with process established in 2020 |
| 2.01          | The IDW should establish a regular schedule of meetings.   | Y  | Y   | N  |                            | OPM                   | Staff time                       | N                           | Immediate                            | 9/29/2021      | Specify in Drought Plan that IDW shall establish monthly regular meetings   | With plan revision             | Also 4.26 Recommendation   |
| 2.02A         | OPM should remain the lead agency for the IDW and serve as Chair. The IDW should also have a designated staff coordinator located within OPM.  | OPM has served as lead and assigns coordination duties to staff on an as-needed basis    | Y - OPM as Lead; Y - OPM's responsibilities as lead already specified in Appendix A and Sec. 3.2 (clarify to the extent possible) | N  | 3.2; Appendix A            | OPM                   | Staff time                       | N                           | Immediate                            | 9/29/2021      | Add clarifying language to specify OPM as lead agency and spelling out coordination/administrative duties   | With next plan revision        | Also 4.27 Recommendation   |
| 2.02B         | A lead and backup member should be designated on each agency on the IDW.   | Y  | Y   | N  | 3.2; Appendix A            |                       |                                  |                             | Immediate                            | 9/29/2021      | Need clarification of agency representation (also split out PURA from DEEP and add Consumer Protection). Reach out to DCP for clarification of jurisdiction/oversight re: water supply wells/water bottling/hauling | With next plan revision        | Also 4.28 Recommendation   |
| 2.03          | All towns should be required through State statute or regulation to have an official Municipal Drought Liaison (MDL).  | MDLs have been designated on a VOLUNTARY basis but are not required                      | N   | Y  | 4.1 - under "Coordination" | DESP/DEMHS            | Unknown                          | Y                           | Future (immediate for MDL language)  | 9/29/2021      | Needs further discussion. Research into existing statutes/regulations. Incorporate MDL term into drought plan.  | With next plan revision        | Also 3.03 Recommendation   |
| 2.04          | The operations of the IDW should be updated in the Drought Plan. Recommended language is included in Appendix D of recommendations.  | Partially  |   | Y  | 3.2                        | OPM/DEEP              | Staff time (administrative)      | N                           | Immediate                            | 9/29/2021      | Review suggested language supplied in Appendix D of the drought report OPM and DEEP)  | With next plan revision        |  |
| 3.01          | A new set of model ordinances should be developed to better fit local municipal needs. There are many different scenarios regarding water supplies at the local level and model ordinances should be developed to meet the different set of conditions. For example, some towns may be serviced solely by public water supplies and other towns may be a combination of private wells and public supply. A task force should be convened to develop model ordinances for the different town/water supply configurations. These should include how municipalities will coordinate with local water utilities.                                     | N  | N   | Y  | Appendix B                 | DPH & others          | Administrative (State and Local) | Municipal action            | Future                               | 9/29/2021      | Create task force with COGs, health directors, muni reps, other stakeholders  | None                           | Concern is that municipal ordinance is not the right vehicle.                |

| CHARGE NUMBER | RECOMMENDATION   | ALREADY BEING IMPLEMENTED?  | AGREE TO INCLUDE                           | FURTHER REVIEW NEEDED  | PLAN SECTION REFERENCE   | AGENCY RESPONSIBILITY                          | FINANCIAL IMPACT          | LEGISLATIVE ACTION REQUIRED | PRIORITY LEVEL - IMMEDIATE OR FUTURE | DISCUSSED DATE | ASSIGNMENT/ NEXT STEPS   | ESTIMATED COMPLETION TIMEFRAME | NOTES  |
|---------------|--|---|--|--|--|--|---------------------------|-----------------------------|--------------------------------------|----------------|--|--------------------------------|--|
| 3.02          | The Water Planning Council should confirm that public water suppliers have the authority to implement and enforce water use restrictions on their customers in accordance with their approved drought response plans without the need for enacting ordinances in each municipality served, similar to the authority assumed by Aquarion during the 2016 drought. | N   | N  | Y - Legal Review   | N/A  | DPH? OPM?                                      | Unknown                   | Unknown                     | Immediate                            | 9/29/2021      | DPH initiate the legal inquiry, starting with agency attorneys   |                                | Pressing concern because it is currently unclear who has authority to enforce water use restrictions. Possible consultation with AG office |
| 3.03          | Each town should have a Municipal Drought Liaison (MDL) which should be required by state regulation or statute.   | MDLs have been designated on a VOLUNTARY basis but are not required   | N  | Y  | 4.1 - under "Coordination"   | DESPP/DEMHS                                    | Unknown                   | Y                           | Future (immediate for MDL language)  | 9/29/2021      | Needs further discussion. Research into existing statutes/regulations. Incorporate MDL term into drought plan. | With next plan revision        | Also 2.03 Recommendation   |
| 4.01          | IDW should continue to review and evaluate drought on a regional scale.  | Yes   |  |  |  |  |                           |                             |                                      |                |  |                                |  |
| 4.02          | Identify/demarcate drought regions to be used by IDW and whose boundaries can be easily communicated to the public.  | No  | Yes - identify counties as primary regions | Yes  |  | IDW (county equivalency process may influence) | No                        | No                          | Immediate                            | 11/4/2021      |  |                                |  |
| 4.03          | Identify gaps in data needed to adequately assess drought conditions on a regional scale and determine pathways for obtaining better data.   | Overlap with 1.02B  |  |  |  |  |                           |                             |                                      |                |  |                                |  |
| 4.04          | The IDW should maintain detailed records of data, data analysis, and drought status for each IDW meeting, in order to provide a record and context for the meeting minutes and any decisions that were made.   | Overlap with 1.06   |  |  |  |  |                           |                             |                                      |                |  |                                |  |
| 4.05          | The IDW should include copies of all indicators and records reviewed with their meeting minutes.   | Overlap with 1.06   |  |  |  |  |                           |                             |                                      |                |  |                                |  |
| 4.06          | The IDW should strive to make all significant decisions at an IDW meeting and not use emails.  | Yes - all decisions being made by vote and part of public record. However, what is a "significant decision" and what requires a vote?   | No - already an FOI requirement            | Yes - to clarify and set policy  |  | All agencies                                   | No                        | No                          | Immediate                            | 11/4/2021      | Clarify and set policy on what can be decided over email versus at public meeting                              |                                |  |
| 4.07          | If decisions are being made using emails then the IDW should draft minutes to reflect the information in the emails and any decisions made   | See 4.06 - possibly add "Correspondence Received" as standard agenda item   |  |  |  |  |                           |                             |                                      |                |  |                                |  |
| 4.08          | Drought criteria and condition summaries should be provided and evaluated on a regular basis.  | Yes when in a drought designation, no when not in drought designation   | Yes - in the plan but can be clarified     | Yes - need to define "regular basis" and what frequency of reporting is appropriate (may depend on conditions) |  | IDW - all agencies                             | Administrative/staff time | No                          | Future                               | 11/4/2021      | Lori M. suggests create dashboard; possible resources through NIDIS  |                                |  |
| 4.09          | The IDW should evaluate the data and information currently available to them to determine where there are any deficiencies.  | No  | Yes  | Discuss periodic review by a sub-group of agency staff   |  | IDW - establish sub-group                      | No                        | No                          | Future                               | 11/4/2021      | Establish sub-workgroup  |                                | Bruce - keep it a natural/holistic approach rather than formal   |
| 4.10          | If in the IDW's evaluation of drought data deficiencies are identified, the IDW should endeavor to address the deficiencies  | See 4.09  |  |  |  |  |                           |                             |                                      |                |  |                                |  |
| 4.11          | If the deficiencies are found to be at a regional or local level, the IDW should develop a process to gather more local level drought conditions and impacts.  | See 4.09  |  |  |  |  |                           |                             |                                      |                |  |                                |  |
| 4.12          | The IDW should conduct a research review to determine if snow drought impacts CT and develop winter criteria and triggers if it does.  | No  | Yes  | Yes  |  | IDW agencies (agency staff working group)      | Administrative/staff time | No                          | Future                               | 11/4/2021      |  |                                |  |
| 4.13          | Update drought plan to better define how private wells will be considered by the IDW, what data should be considered in their evaluation, and what actions will be implemented during drought emergencies.   | No  | Further review needed                      | Yes  | Stage 2 - under mitigation actions: "Issue guidance document for private well users and make available..." | OPM/DPH  | Administrative/staff time | No                          | Future                               | 11/4/2021      | Contact DCP and DOH for input  |                                | No state agency oversight of private wells   |
| 4.14          | Expand network of USGS groundwater monitoring stations to better anticipate and corroborate private well impacts.  | Overlap with 1.02B and 4.13   |  |  |  |  |                           |                             |                                      |                |  |                                |  |
| 4.15          | Develop procedure for reporting of private well yield problems caused by drought and how IDW should coordinate with local government.  | Overlap with 4.13   |  |  |  |  |                           |                             |                                      |                |  |                                |  |
| 4.16          | The state drought plan should be updated to better define the relationship between State IDW and public water supply drought preparedness and response and its role in both. This should include goals for response to each drought phase.   | Partial - inherent difficulty with realizing perfect relationship among state and public water suppliers. Suggest focusing on improved communication with public water supplies; work toward consistent messaging and conservation requests |  | Yes  |  | DPH  | Administrative/staff time | No                          | Future                               | 11/4/2021      |  |                                |  |

| CHARGE NUMBER | RECOMMENDATION   | ALREADY BEING IMPLEMENTED?   | AGREE TO INCLUDE   | FURTHER REVIEW NEEDED                              | PLAN SECTION REFERENCE | AGENCY RESPONSIBILITY      | FINANCIAL IMPACT          | LEGISLATIVE ACTION REQUIRED | PRIORITY LEVEL - IMMEDIATE OR FUTURE | DISCUSSED DATE | ASSIGNMENT/ NEXT STEPS   | ESTIMATED COMPLETION TIMEFRAME | NOTES                     |
|---------------|--|--|--|--|------------------------|----------------------------|---------------------------|-----------------------------|--------------------------------------|----------------|--|--------------------------------|---------------------------|
| 4.17          | IDW should conduct after-action assessments following each drought event and should include water utilities in that assessment.  | No   | Yes  | Yes  |                        | IDW                        | Administrative/staff time | No                          | Future                               | 11/4/2021      | Better role for WPC and should include broader water interests than just utilities - let those folks do the review and provide guidance to WPC/IDW |                                |                           |
| 4.18          | DPH should require public water suppliers to demonstrate the effectiveness of their drought response plans.  | No   | No - does not need to be part of drought plan as it would be a DPH statutory or regulatory responsibility  | Yes  |                        | DPH                        | Administrative/staff time | Possible?                   | Future                               | 11/4/2021      |  |                                |                           |
| 4.19          | IDW should determine a consistent set of procedures for communications that should define timing and responsibilities.   | Note that public is frustrated but IDW decision isn't the final word - the Governor must decide. See Sec. 3.2 of plan. |  |  | Sec. 3.2               |                            |                           |                             | Immediate                            | 12/2/2021      |  |                                |                           |
| 4.20          | Templates for various stages and drought conditions should be drafted and finalized using agency staff and communication's offices staff. These templates should be approved prior to the next drought event and include areas where additional situational information can be added during the drought event.                             | Overlap with 1.05  |  |  |                        |                            |                           |                             | Immediate                            | 12/2/2021      | Developing press release templates for different stages. Refer to previous years' releases.  |                                |                           |
| 4.21          | IDW should develop a mechanism to document any decisions made by the Governor's Office when a recommendation is made regarding drought declarations and conservation requests.   | Yes - Sec. 3.2   |  | Create log of requests, decisions with dates, etc? | Sec. 3.2               | OPM                        |                           |                             |                                      | 12/2/2021      |  |                                |                           |
| 4.22          | IDW should develop a plan to fully implement the use of the MDL that includes defining the role and responsibilities of the position.  | Have created network of liaisons.  | Work on a more formal plan for communications/training /responsibilities for liaisons/(municipal water coordinators in plan).  | Yes  |                        | DESPP                      |                           |                             | Future?                              | 12/2/2021      |  |                                |                           |
| 4.23          | The IDW should develop and establish simple and efficient mechanisms that ensure two-way impactful communications between the state and the Water Coordinator (local liaisons?).   |  | To be included in 4.22 plan. Information flow through DESPP regions. Pre-pandemic, DESPP did road shows to regions and this should be included.                      |  |                        | DESPP                      |                           |                             |                                      | 12/2/2021      |  |                                |                           |
| 4.24          | IDW should determine, after the full implementation of the MDL, if the MDL has fulfilled the role of two-way communication. If the MDL has not completely fulfilled the role, then the IDW should determine a mechanism that expands their membership to include local or regional stakeholders as advisory members.                       |  | To be included in 4.22 plan. Consider in after-action reviews  |  |                        | IDW/DESPP                  |                           |                             | Future?                              | 12/2/2021      |  |                                |                           |
| 4.25          | IDW should establish monthly meetings during non-drought conditions.   | Yes  | Include set agenda items each month plus annual items such as review of muni coordinators & agency assignments (January?) or plan review (March?). Overlap with 2.01 |  |                        | IDW and DESPP re liaisons) |                           |                             |                                      | 12/2/2021      |  |                                | Also 2.01 Recommendation  |
| 4.26          | IDW should establish a schedule of meetings during drought conditions whose frequency is sufficient to relay conditions and make timely decisions.   | Yes  |  |  |                        |                            |                           |                             |                                      | 12/2/2021      |  |                                | Also 2.01 Recommendation  |
| 4.27          | OPM should identify a staff position with sufficient authority to be the lead of the IDW and add the duties to the position's description to ensure the leader role is established.  | Yes . Overlap with 2.02A   |  |  |                        | OPM                        |                           |                             |                                      | 12/2/2021      |  |                                | Also 2.02A Recommendation |
| 4.28          | Members and alternates should be determined by each agency who have the authority to make decision for their agency or branch and can attend meetings regularly.   | Yes  |  |  |                        |                            |                           |                             |                                      | 12/2/2021      |  |                                | Also 2.02B Recommendation |
| 4.29          | IDW members and alternates should be updated periodically.   | Yes  | update with 4.25   |  |                        |                            |                           |                             |                                      | 12/2/2021      |  |                                |                           |
| 4.30          | The Water Planning Council needs to provide guidance as to the role of water conservation in mitigating for drought and determine if water conservation should be part of the Drought Preparedness and Response Plan. Further it needs to look at other planning documents including the State Hazard Mitigation Plan and the CC3 reports. |  |  | Refer to Sec. 4.2 and see if this below            | Sec. 4.2               | WPC                        |                           |                             | Future?                              | 12/2/2021      |  |                                |                           |

| CHARGE NUMBER | RECOMMENDATION  | ALREADY BEING IMPLEMENTED? | AGREE TO INCLUDE | FURTHER REVIEW NEEDED   | PLAN SECTION REFERENCE | AGENCY RESPONSIBILITY | FINANCIAL IMPACT | LEGISLATIVE ACTION REQUIRED | PRIORITY LEVEL - IMMEDIATE OR FUTURE | DISCUSSED DATE | ASSIGNMENT/ NEXT STEPS | ESTIMATED COMPLETION TIMEFRAME | NOTES |
|---------------|---|----------------------------|------------------|---|------------------------|-----------------------|------------------|-----------------------------|--------------------------------------|----------------|------------------------|--------------------------------|-------|
| 4.31          | The Water Planning Council needs to determine and advise the SWP-IWG and WPCAG as how best to coordinate with the GC3 planning efforts. |                            |                  | Need to understand safe yields for future. Are they what they were? |                        | WPC                   |                  |                             | Future?                              | 12/2/2021      |                        |                                |       |