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| **Drinking Water Source Protection Program (DWSP2) Plan Data Summary** |
| **Description:** This DWSP2 Plan Data Summary is a tool to summarize data gathered throughout the protection planning process using the [DWSP2 Framework](https://www.dec.ny.gov/docs/water_pdf/dwsp2draftframework.pdf). The sections in this Data Summary align with the components of the DWSP2 Framework. Communities may seek to include information beyond what is outlined in this document and should make additions based on local needs. The tables and information in this document will be valuable to include within a community’s DWSP2 Plan. For guidance on writing a DWSP2 Plan, refer to the [DWSP2 Plan Template](https://www.dec.ny.gov/docs/water_pdf/dwsp2plantemplate.pdf). The DWSP2 Plan Template specifies where the tables from the data summary can be included in a DWSP2 Plan. |
| **DWSP2 Plan Checklist** |
| This checklist can be used throughout the protection planning process to keep track of components that are in-process or complete. Select “in-process” or “complete” under the status dropdown menu for each component.

|  |  |
| --- | --- |
| **Component** | **Status** |
| * 1. Form a Stakeholder Group
 | Choose an item. |
| 1.2 Establish Goals and Formulate a Vision | Choose an item. |
| 2.1 Develop an Overview of the Water System | Choose an item. |
| 2.2 Prepare a Drinking Water Source Protection Map | Choose an item. |
| 2.3 Create a Potential Contaminant Source Inventory | Choose an item. |
| 3.1 Identify Protection and Management Methods | Choose an item. |
| 3.2 Develop an Implementation Timeline | Choose an item. |
| 4.1 Designate a Plan Management Team | Choose an item. |

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| **Public Water Supply (PWS) Information** |
| **PWS Name:** Click or tap here to enter text.**PWS ID:** Click or tap here to enter text.**Type of sources identified in plan:** Choose an item.**Name(s) of sources being protected:** Click or tap here to enter text. |
| **1.1 Form a Stakeholder Group** |
| List the stakeholder group member names, contact information, and affiliation(s):

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| --- | --- | --- | --- |
| **Member Name** | **Phone** | **Email** | **Relevant Affiliation(s)** |
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| List the meeting dates and summaries of topics covered at stakeholder meetings below:

|  |  |
| --- | --- |
| **Date** | **Topics Covered** |
| Click or tap to enter a date. | Click or tap here to enter text. |
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| **1.2 Establish Goals and Formulate a Vision** |
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| Provide the community’s vision for the source water protection plan in the space below:

|  |
| --- |
| Click or tap here to enter text. |

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| List community-specific goals for the source water protection plan below:

|  |  |
| --- | --- |
| **Goal** | Click or tap here to enter text. |
| **Goal** | Click or tap here to enter text. |
| **Goal** | Click or tap here to enter text. |

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| **2.1 Develop an Overview of the Water System** |
| Fill in the water system overview table below:

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| --- | --- |
| **Water system name:** | Click or tap here to enter text. |
| **NYS PWS ID:** | Click or tap here to enter text. |
| **Type of water system (e.g. community, non-community, transient, non-transient):** | Click or tap here to enter text. |
| **Name of community, or communities, served by system:** | Click or tap here to enter text. |
| **Population served by the system:** | Click or tap here to enter text. |
| **# of service connections:** | Click or tap here to enter text. |
| **Summary of wells, intakes, infiltration galleries, and/or springs including name, depth, screen length, and pumping rates where applicable:** | Click or tap here to enter text. |
| **General treatment information:** | Click or tap here to enter text. |
| **Summary of hydrogeographic setting of drinking water sources including watershed information and/or type of aquifer and aquifer materials (this information may be gathered after completing Section 2.2):** | Click or tap here to enter text. |
| **Water quality summary including any known raw or ambient water quality information, finished water detections, and/or history of maximum contaminant level (MCL) violations\*:** | Click or tap here to enter text. |
| **Water quantity summary:** |

|  |  |
| --- | --- |
| Current Water Withdrawal Permit Expiration Date(s) | Click or tap to enter a date. |
| Total Permitted Water Withdrawal Capacity | Click or tap here to enter text. MGD |
| Average Daily Water Demand (= Yearly Usage / 365) | Click or tap here to enter text. MGD |
| Maximum Daily Water Demand\* (Unofficial 3-day average in peak month – e.g. July) | Click or tap here to enter text. MGD |
| Daily Water Losses (Can be obtained from Water Conservation Program form) | Click or tap here to enter text. MGD |

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\*Refer to "Sources of Water Quality Information" in Drinking Water Source Assessment Resource Kit |
| **2.2 Prepare a Drinking Water Source Protection Map** |
| **Please attach the drinking water source protection map(s) upon submission to the State.** |
| Provide a description of established drinking water source protection areas below, including distances and/or time of travel information. In addition, make note of any applicable studies (e.g. Wellhead Protection Plan) or technical assistance that were used to determine each protection area and/or delineation method:

|  |  |  |
| --- | --- | --- |
| **Protection Areas** | **Description** | **Delineation Method** |
| Ownership and Control Area (for groundwater) or Control and Monitoring Area (for surface water) | Click or tap here to enter text. | Choose an item. |
| Critical Area | Click or tap here to enter text. | Choose an item. |
| Source Water Area | Click or tap here to enter text. | Choose an item. |
| Additional Protection Area (if applicable) | Click or tap here to enter text. | Choose an item. |

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| Below is a list of sources of publicly available data:

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| --- | --- |
| **URL** | **Publicly Available Data** |
| <https://data.ny.gov/>  | • Bulk Storage Facilities• Solid Waste Management Facilities• Environmental Remediation Sites• Superfund Sites• Spill Incidents• Oil, Gas and Other Regulated Wells• SPDES Multi-Sector General Permit• Combined Sewer Overflows (CSOs)• Water Withdrawals by Facility• Boat Launch Sites• Inventory & Priority Waterbodies |
| <https://gis.ny.gov/>  | • State Pollutant Discharge Elimination System• NYS DOT Facilities• NYS Tax Parcels• USGS Digital Raster Graphic Quadrangle• NYS Tax Parcels |
| <https://mrlc.gov/>  | • NLCD Land Cover |
| <http://opdgig.dos.ny.gov/index.html#/home>  | • Unconsolidated Aquifers |
| <https://datagateway.nrcs.usda.gov/GDGOrder.aspx>  | • NRCS Conservation Easement Areas by State |
| <https://www.conservationeasement.us/>  | • Conservation Easement Areas US |
| [https://datagateway.nrcs.usda.gov/GDGOrder.aspx#](https://datagateway.nrcs.usda.gov/GDGOrder.aspx)  | • National Hydrography Dataset 1:24,000 |
| <http://www.dec.ny.gov/lands/5374.html>  | • Mines |
| <https://www.eia.gov/>  | • Pipelines |
| <https://www.epa.gov/>  | • TRI Basic Data Files |

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| Provide a description of the map layers created or acquired to create the source water protection map below:

|  |  |  |
| --- | --- | --- |
| **Layer** | **Date created or acquired** | **Description** |
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| **2.3 Create a Potential Contaminant Source Inventory** |
| Fill out the potential contaminant source inventory table below:

|  |  |  |  |
| --- | --- | --- | --- |
| **Potential Source** | **Contaminant(s) of Concern** | **Protection Area(s) Impacted** | **Relevant Information** |
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| **3.1 Identify Protection and Management Methods & 3.2 Develop an Implementation Timeline** |
| Fill in the implementation strategy timeline below, including identified protection and management methods:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Priority Issue** | **Targeted Potential Contaminant Source(s)** | **Goal** | **Protection Method and/or Management Method** | **Potential Cost** | **Potential Funding Sources** | **Project Leader and Partnerships Needed** | **Implementation Timing** |
| Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. | Click or tap here to enter text. |
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| **4.1 Designate a Plan Management Team** |
| List the Plan Management Team names and contact information below:

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| **Name** | **Contact Information** |
| **Phone** | **Email** |
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| Use the table below to document the Plan Management strategy for keeping your DWSP2 Plan up to date:

|  |
| --- |
| **Plan Management Summary** |
| **Item** | **Status** |
| Designate a Plan Management Team | Choose an item. |
| Determine progress report frequency:Click or tap here to enter text. months | Choose an item. |
| Share progress reports | Choose an item. |
| Review and share the plan | Choose an item. |
| Verification from NYS DOH and DEC for completeness | Choose an item. |
| Create a revision schedule | Choose an item. |

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| Use the table below to track updates and revisions to the DWSP2 Plan. Use the notes section to detail changes made in each update and/or revision:

|  |
| --- |
| **Update/Revision Tracker** |
| **Report** | **Date** | **Notes** |
| First Report | Click or tap to enter a date. | Click or tap here to enter text. |
| Update/Revision 1 | Click or tap to enter a date. | Click or tap here to enter text. |
| Update/Revision 2 | Click or tap to enter a date. | Click or tap here to enter text. |
| Update/Revision 3 | Click or tap to enter a date. | Click or tap here to enter text. |
| Update/Revision 4 | Click or tap to enter a date. | Click or tap here to enter text. |
| Update/Revision 5 | Click or tap to enter a date. | Click or tap here to enter text. |
| Update/Revision 6 | Click or tap to enter a date. | Click or tap here to enter text. |
| Update/Revision 7 | Click or tap to enter a date. | Click or tap here to enter text. |
| Update/Revision 8 | Click or tap to enter a date. | Click or tap here to enter text. |

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