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1. Name and contact info for person completing report:

| Name: | Karen Burnaska and Margaret Miner |
|--------|-----------------------------------|
| Role: | WPCAG Watershed Lands Co-Chairs |
| Email: | karenb01@earthlink.net |
| Phone: | |

2. Workgroup or Initiative Information

| Protection of Class I&II like lands not owned by water companies |
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| , , , |
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| Yes (skip to question 3) \boxtimes No \square |
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| Active □ Completed □ |
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3. Provide Charge or Focus of Group or Initiative (2-3 sentences – be brief)

Review and determine the adequacy of current statutory/regulatory provisions to protect public water supplies and maintain Class I and II lands, as well as comparable lands that are not owned by water companies.

| | se the drop-down menu to indicate how the work aligns with or otherwise |
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| supp | ports State Water Plan requirements. (Select up to 3) |
| 1. | (6) Recommend land use and other measures, including an assessment of land acquisition or |
| | land protection needs, where appropriate to ensure the desired quality and abundance |
| | ofRecommend land use and other measures, including an assessment of land acquisit |
| 2. | Choose an item. |
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| 3. | Choose an item. |
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| 5. W | orkgroup or Initiative Activity (answer <u>ONE</u> of the following questions): |
| | |
| 5a) I | f your workgroup or initiative is <u>completed</u> , in bulleted format, list the final recommendations: |
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| 5b) I | f your workgroup or initiative is active, in bulleted format, list accomplishments, metrics of |
| - | ess, and expectations for the coming year(s): |
| Jucc | css, and expectations for the coming year(s). |
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| - | f your workgroup or initiative is <u>ongoing</u> , in bulleted format, list accomplishments, metrics of |
| succ | ess, and expectations for the coming year(s): |
| This | initiative of the WLWG has spurred many more specific initiatives such as solar siting and land |
| conv | reyance. This is a central and ongoing initiative of the WLWG and the group will continue to |
| | tify areas for process, policy and statutory improvements to protect class I&II like lands. |
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| C 14 | that stallahaldan interesta wang nanggantad and fan invited to the wankens on initiative 2 /Da |
| | hat stakeholder interests were represented and/or invited to the workgroup or initiative? (Do |
| | include names): |
| Busi | ness, water utilities, environmental, regional planners, DPH, DEEP and OPM representatives. |
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| 7. Pr | ovide links to complete reports or documents below or attach as pdf to this form |
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|---|----------------------|---|
| 1. Name | and contact info for | person completing report: |
| Name: | Karen Burnaska an | d Margaret Miner |
| Role: | WPCAG Watershed | Lands Co-Chairs |
| Email: | | |
| Phone: | | |
| Z. Workgroup or Initiative Information Title of Group or Initiative: State Land Conveyance and Water Resource Protection | | |
| Is this group ongoing (no end date)? | | Yes (skip to question 3) \square No \square |
| | Activity Status: | Active □ Completed ⊠ |
| | Date started: | May 2020 |
| Date completed: | | Sept 2020 |
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3. Provide Charge or Focus of Group or Initiative (2-3 sentences – be brief)

| | e the drop-down menu to indicate how the work aligns with or otherwise orts State Water Plan requirements. (Select up to 3) | |
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| 1. | (6) Recommend land use and other measures, including an assessment of land acquisition or | |
| | land protection needs, where appropriate to ensure the desired quality and abundance | |
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| | ofRecommend land use and other measures, including an assessment of land acquisit | |
| 2. | (3) Recommend the utilization of the state's water resources, including surface and subsurface | |
| | water, in a manner that balances public water supply, economic development, recreation and | |
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| | ecological health | |
| 3. | Choose an item. | |
| ٥. | Choose an item. | |
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| 5. W | orkgroup or Initiative Activity (answer <u>ONE</u> of the following questions): | |
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| 5a) II | your workgroup or initiative is <u>completed</u> , in bulleted format, list the final recommendations: | |
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| 5b) If | f your workgroup or initiative is <u>active</u> , in bulleted format, list accomplishments, metrics of | |
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| succe | ess, and expectations for the coming year(s): | |
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| 5c) If | your workgroup or initiative is <u>ongoing</u> , in bulleted format, list accomplishments, metrics of | |
| SUCC | ess, and expectations for the coming year(s): | |
| Jucce | iss, and expectations for the coming year(s). | |
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| 6. W | hat stakeholder interests were represented and/or invited to the workgroup or initiative? (Do | |
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| | nclude names): | |
| Busir | ness, water utilities, environmental, regional planners, DPH, DEEP and OPM representatives. | |
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| 7. Pr | 7. Provide links to complete reports or documents below or attach as pdf to this form | |
| https | s://egov.ct.gov/PMC/Agenda/DownloadHistory/1133 | |
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|--------|-----------------------------------|
| Role: | WPCAG Watershed Lands Co-Chairs |
| Email: | karenb01@earthlink.net |
| Phone: | |

2. Workgroup or Initiative Information

| Title of Group or Initiative: | State Land Conveyance and Water Resource Protection Phase II |
|-------------------------------|--|
| Is this group ongoing | Yes (skip to question 3) \boxtimes No \square |
| (no end date)? | |
| Activity Status: | Active \square Completed \square |
| Date started: | |
| Date completed: | |

3. Provide Charge or Focus of Group or Initiative (2-3 sentences – be brief)

To ensure that important information about high quality water resources on land to be conveyed are dislcosed to legislators in the legislative land conveyance process.

| 4. Use the drop-down menu to indicate how the work aligns with or otherwise supports State Water Plan requirements. (Select up to 3) | |
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| 1. | (6) Recommend land use and other measures, including an assessment of land acquisition or land protection needs, where appropriate to ensure the desired quality and abundance ofRecommend land use and other measures, including an assessment of land acquisit |
| 2. | (3) Recommend the utilization of the state's water resources, including surface and subsurface water, in a manner that balances public water supply, economic development, recreation and ecological health |
| 3. | Choose an item. |
| | orkgroup or Initiative Activity (answer <u>ONE</u> of the following questions): |
| 5a) l | f your workgroup or initiative is <u>completed</u> , in bulleted format, list the final recommendations: |
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| _ | f your workgroup or initiative is <u>active</u> , in bulleted format, list accomplishments, metrics of ess, and expectations for the coming year(s): |
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| succ | your workgroup or initiative is <u>ongoing</u> , in bulleted format, list accomplishments, metrics of ess, and expectations for the coming year(s): |
| | WLWG will continue to monitor the land conveyance process in the legislature to ensure that mation about water resources are made available in the land conveyance process. |
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| not i | hat stakeholder interests were represented and/or invited to the workgroup or initiative? (Do nclude names): |
| Busir | ness, water utilities, environmental, regional planners, DPH, DEEP and OPM representatives. |
| | |
| 7. Pr | ovide links to complete reports or documents below or attach as pdf to this form |
| | |

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| Email: | karenb01@earthlink.net |
| Phone: | |

2. Workgroup or Initiative Information

| Title of Group or Initiative: | SITING OF RENEWABLE-ENERGY PROJECTS ON SOURCE-WATER |
|-------------------------------|---|
| | LANDS PRIMARY FOCUS: SOLAR FACILITIES |
| Is this group ongoing | Yes (skip to question 3) ☐ No ⊠ |
| (no end date)? | |
| Activity Status: | Active □ Completed ⊠ |
| Date started: | October 2020 |
| Date completed: | March 2021 |

3. Provide Charge or Focus of Group or Initiative (2-3 sentences – be brief)

To develop recommendations to prevent or minimize impacts on water resources caused by larger, commercial solar installations on Class I and Class II-like lands

4. Use the drop-down menu to indicate how the work aligns with or otherwise supports State Water Plan requirements. (Select up to 3)

- 1. (6) Recommend land use and other measures, including an assessment of land acquisition or land protection needs, where appropriate to ensure the desired quality and abundance of Recommend land use and other measures, including an assessment of land acquisit
- 2. (3) Recommend the utilization of the state's water resources, including surface and subsurface water, in a manner that balances public water supply, economic development, recreation and ecological health
- 3. Choose an item.

5. Workgroup or Initiative Activity (answer ONE of the following questions):

5a) If your workgroup or initiative is completed, in bulleted format, list the final recommendations:

Update current laws, building on work from the past three decades

Consider areas that protect our drinking water quality as unique and irreplaceable

Develop a document/plan that contains policies for all of the state's water resources

More consistent messaging to local land use boards on the importance of protecting drinking water watershed land

Establish state policies that recognize the critical importance of forest preservation to the protection of public water supplies. Forestlands are considered to be the most beneficial watershed land cover protecting drinking water sources, as noted by the American Water Works Association, the US Endowment for Forestry and Communities, and US Forest Service National Forest to Faucets partnership.

Consider adding DPH review along with DEEP and DoAg to PA17-218 for CSC renewable energy project petitions within public water supply watersheds and Aquifer Protection Areas, applying the Class I and II permitting standard of no significant impact to the purity and adequacy of the public water supply.

Promote renewable energy development to offset power demands of water and wastewater facilities.

Solar applications to the CSC should also be sent to the pertinent water company. This can be done by including the requirement in the CSC guidelines.

Involve the public earlier and more effectively in the approval process

The Water Planning Council should consider reviewing and commenting on the <u>2020 Draft</u> <u>Integrated Resources Plan</u> with source water protection in mind. (Comments are due February 15th.)

At BOTH the project selection and siting council application stages, the applicant should be required to indicate if the project is located on drinking water watershed source protection or aquifer protection land. This would not be burden on the applicant with the development of the <u>Public Water Supply map</u> on DPH's website.

| 5b) If your workgroup or initiative is <u>active</u> , in bulleted format, list accomplishments, metrics of success, and expectations for the coming year(s): |
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| 5c) If your workgroup or initiative is <u>ongoing</u> , in bulleted format, list accomplishments, metrics of success, and expectations for the coming year(s): |
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6. What stakeholder interests were represented and/or invited to the workgroup or initiative? (Do not include names):

Business and solar industry, water utilities, environmental, regional planners, DPH, DEEP and OPM representatives.

7. Provide links to complete reports or documents below or attach as pdf to this form

file:///C:/Users/river/Downloads/2020-01-

18 Final Draft WPCAG Green Energy Project Siting%20(8).pdf

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2. Workgroup or Initiative Information

| Title of Group or Initiative: | SITING OF RENEWABLE-ENERGY PROJECTS ON SOURCE-WATER |
|-------------------------------|---|
| | LANDS PRIMARY FOCUS: SOLAR FACILITIES |
| Is this group ongoing | Yes (skip to question 3) ☐ No ⊠ |
| (no end date)? | |
| Activity Status: | Active □ Completed ⊠ |
| Date started: | July 2019 |
| Date completed: | |

| 4. Use the drop-down menu to indicate how the work aligns with or otherwise |
|--|
| supports State Water Plan requirements. (Select up to 3) |
| 1. (6) Recommend land use and other measures, including an assessment of land acquisition or |
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| ofRecommend land use and other measures, including an assessment of land acquisit |
| 2. (3) Recommend the utilization of the state's water resources, including surface and subsurface |
| water, in a manner that balances public water supply, economic development, recreation and |
| ecological health |
| 3. Choose an item. |
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| 5. Workgroup or Initiative Activity (answer <u>ONE</u> of the following questions): |
| 5a) If your workgroup or initiative is <u>completed</u> , in bulleted format, list the final recommendation |
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| DPH provided a review of enabling statutory language and referenced several approved |
| projects. DPH's general statement was that it does not permit activities that would harm the |
| purity or adequacy of the public water supply. DPH does not have a separate list of criteria |
| for green energy projects. |
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| 5b) If your workgroup or initiative is <u>active</u> , in bulleted format, list accomplishments, metrics of |
| success, and expectations for the coming year(s): |
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| 5c) If your workgroup or initiative is <u>ongoing</u> , in bulleted format, list accomplishments, metrics of success, and expectations for the coming year(s): |
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| 6. What stakeholder interests were represented and/or invited to the workgroup or initiative? (De |
| not include names): |
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| 7. Provide links to complete reports or documents below or attach as pdf to this form |

| State Water Plan Annual Report Form | | | | |
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