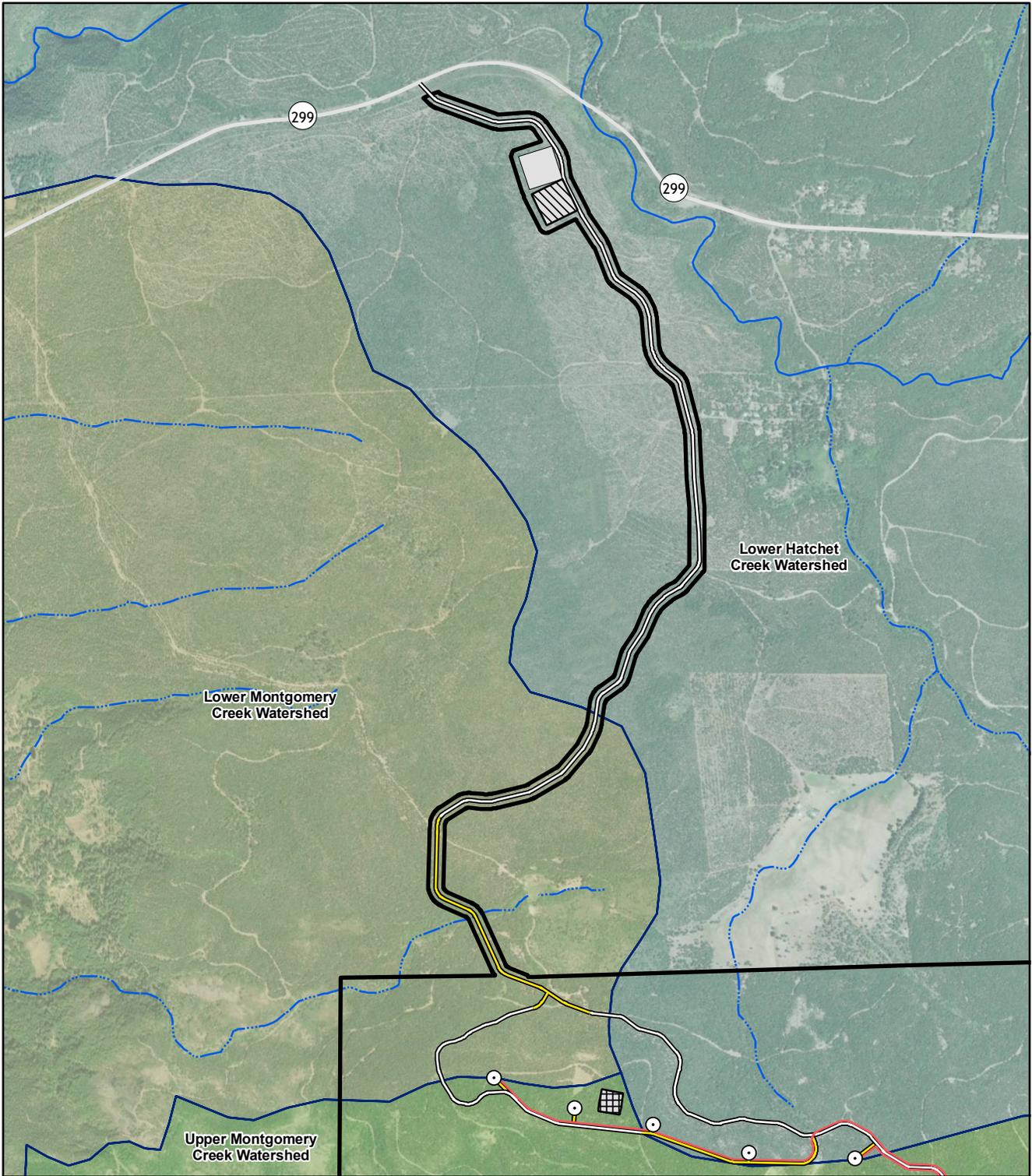
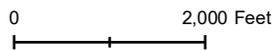


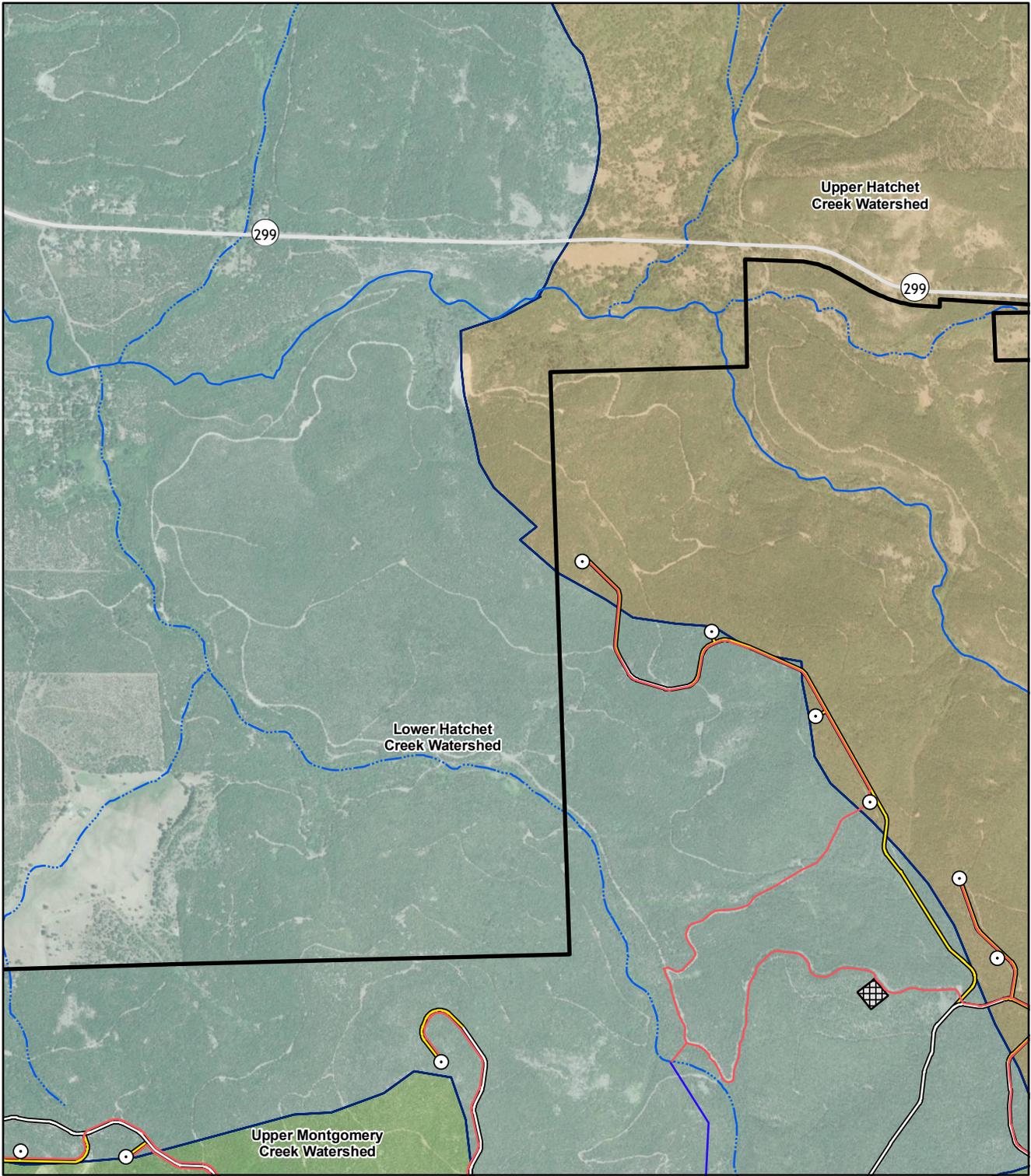
<b>DOCKETED</b>	
<b>Docket Number:</b>	23-OPT-01
<b>Project Title:</b>	Fountain Wind Project
<b>TN #:</b>	250814
<b>Document Title:</b>	fwp_WR2-04_SurfaceWaterHydrology24k
<b>Description:</b>	N/A
<b>Filer:</b>	Caitlin Barns
<b>Organization:</b>	Stantec Consulting Services, Inc.
<b>Submitter Role:</b>	Applicant Consultant
<b>Submission Date:</b>	6/29/2023 11:28:03 AM
<b>Docketed Date:</b>	6/29/2023



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|--------------------------|----------------------------|
| Microwave Tower Location | Batch Plant                |
| Turbine Location         | O&M Facility               |
| Met Tower Location       | Staging Area               |
| Storage Shed Location    | Substation/Switchyard Site |
| Overhead Collection      | Project Area               |
| Underground Collection   | Watershed Boundary         |
| Existing Access Road     | Perennial Stream           |
| New Access Road          | Intermittent Stream        |



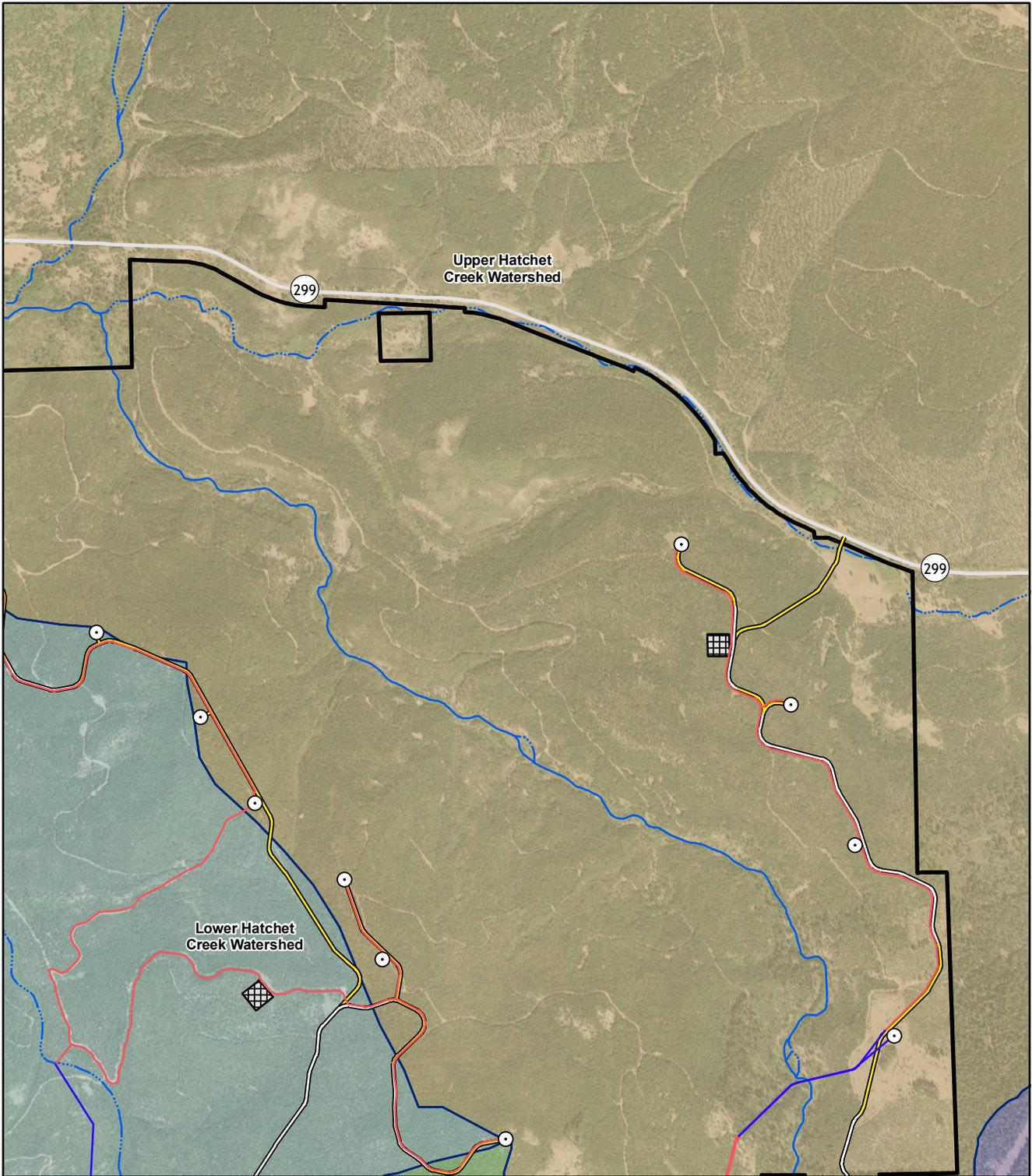
Fountain Wind Project  
**Figure 3.12-1**  
 Surface Waters and Hydrology  
 Sheet 1 of 8



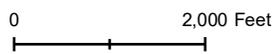
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| ⬠ Microwave Tower Location | ▨ Batch Plant                |
| ⊙ Turbine Location         | □ O&M Facility               |
| ◇ Met Tower Location       | ▤ Staging Area               |
| ⊙ Storage Shed Location    | ▧ Substation/Switchyard Site |
| — Overhead Collection      | ▭ Project Area               |
| — Underground Collection   | ▭ Watershed Boundary         |
| — Existing Access Road     | — Perennial Stream           |
| — New Access Road          | ⋯ Intermittent Stream        |



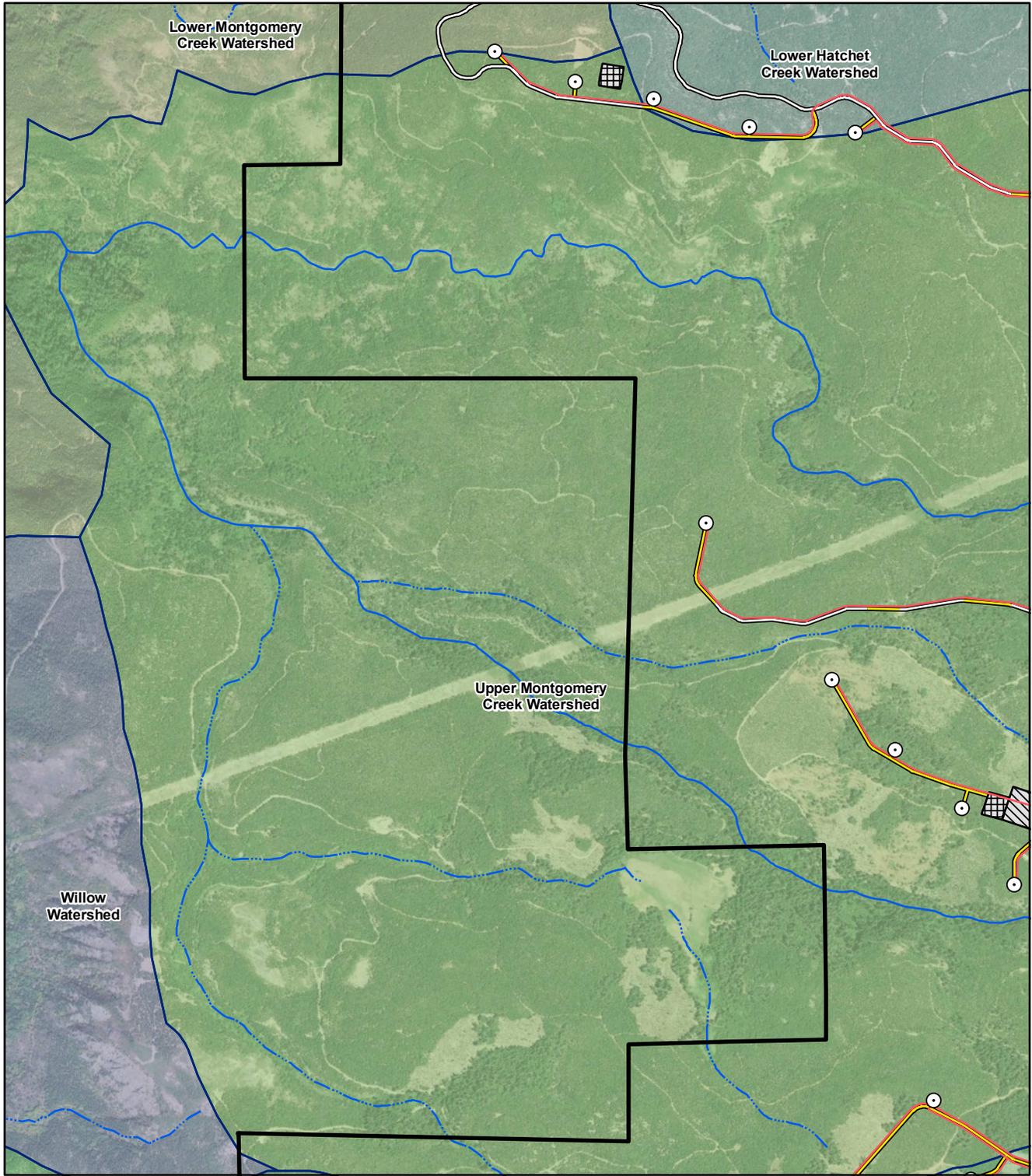
Fountain Wind Project  
**Figure 3.12-1**  
 Surface Waters and Hydrology  
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|--|--------------------------|--|----------------------------|
|  | Microwave Tower Location |  | Batch Plant                |
|  | Turbine Location         |  | O&M Facility               |
|  | Met Tower Location       |  | Staging Area               |
|  | Storage Shed Location    |  | Substation/Switchyard Site |
|  | Overhead Collection      |  | Project Area               |
|  | Underground Collection   |  | Watershed Boundary         |
|  | Existing Access Road     |  | Perennial Stream           |
|  | New Access Road          |  | Intermittent Stream        |



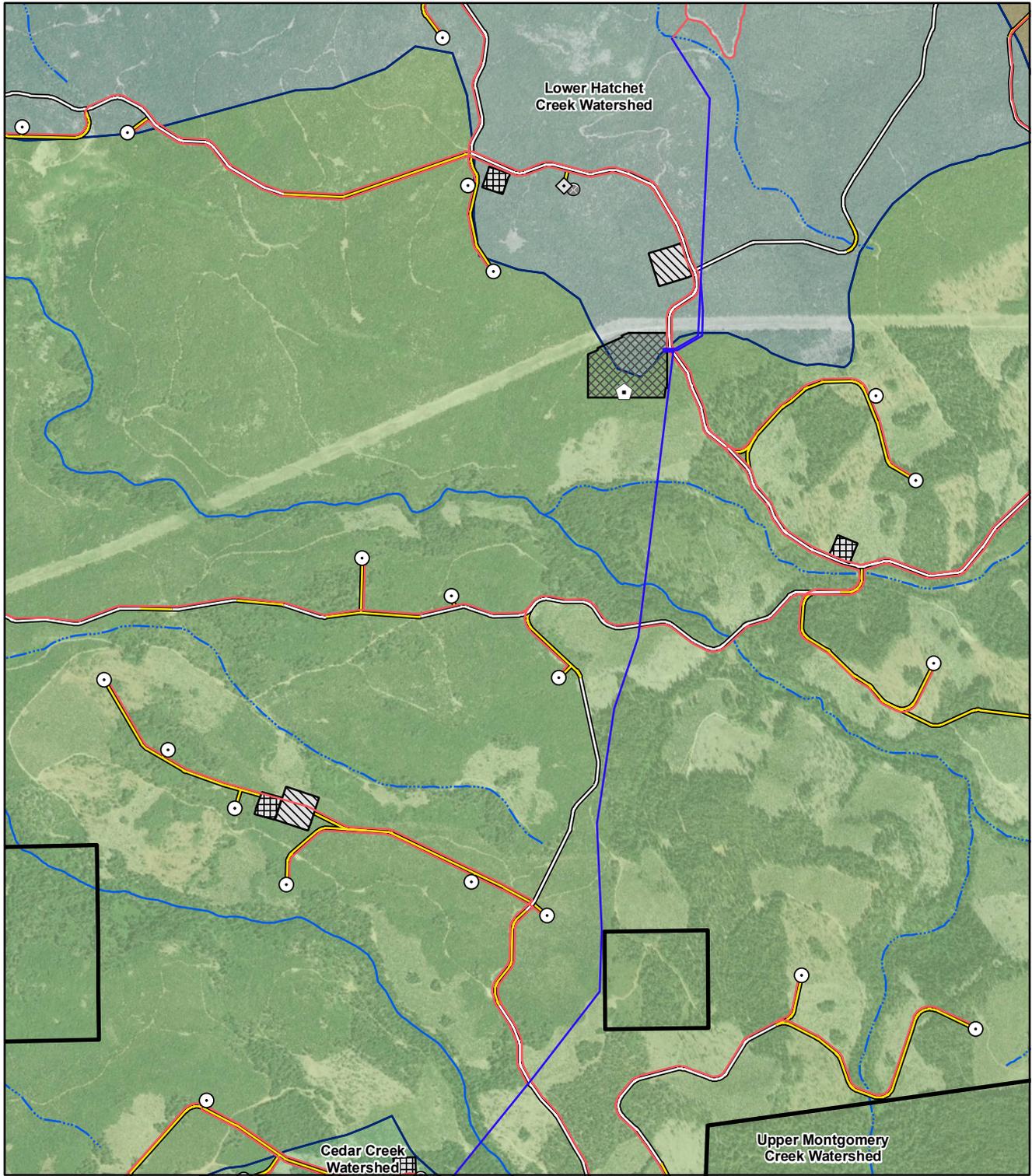
Fountain Wind Project  
**Figure 3.12-1**  
 Surface Waters and Hydrology  
 Sheet 3 of 8



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|----------------------------|------------------------------|
| ⬠ Microwave Tower Location | ▨ Batch Plant                |
| ⊙ Turbine Location         | □ O&M Facility               |
| ◇ Met Tower Location       | ▩ Staging Area               |
| ⊙ Storage Shed Location    | ▩ Substation/Switchyard Site |
| — Overhead Collection      | ▭ Project Area               |
| — Underground Collection   | ▭ Watershed Boundary         |
| — Existing Access Road     | — Perennial Stream           |
| — New Access Road          | ⋯ Intermittent Stream        |



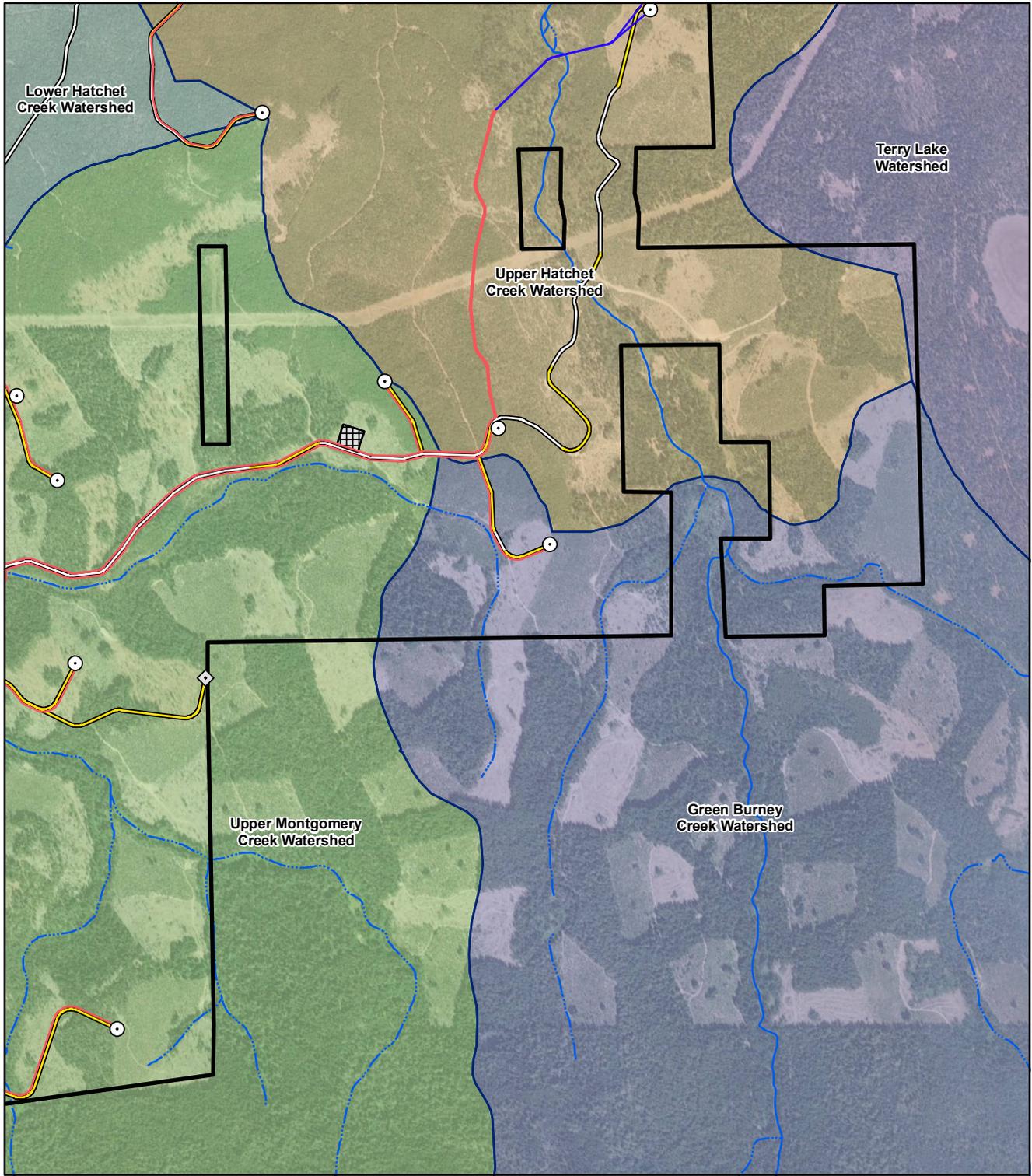
Fountain Wind Project  
**Figure 3.12-1**  
 Surface Waters and Hydrology  
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|--|--------------------------|--|----------------------------|
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|  | Turbine Location         |  | O&M Facility               |
|  | Met Tower Location       |  | Staging Area               |
|  | Storage Shed Location    |  | Substation/Switchyard Site |
|  | Overhead Collection      |  | Project Area               |
|  | Underground Collection   |  | Watershed Boundary         |
|  | Existing Access Road     |  | Perennial Stream           |
|  | New Access Road          |  | Intermittent Stream        |



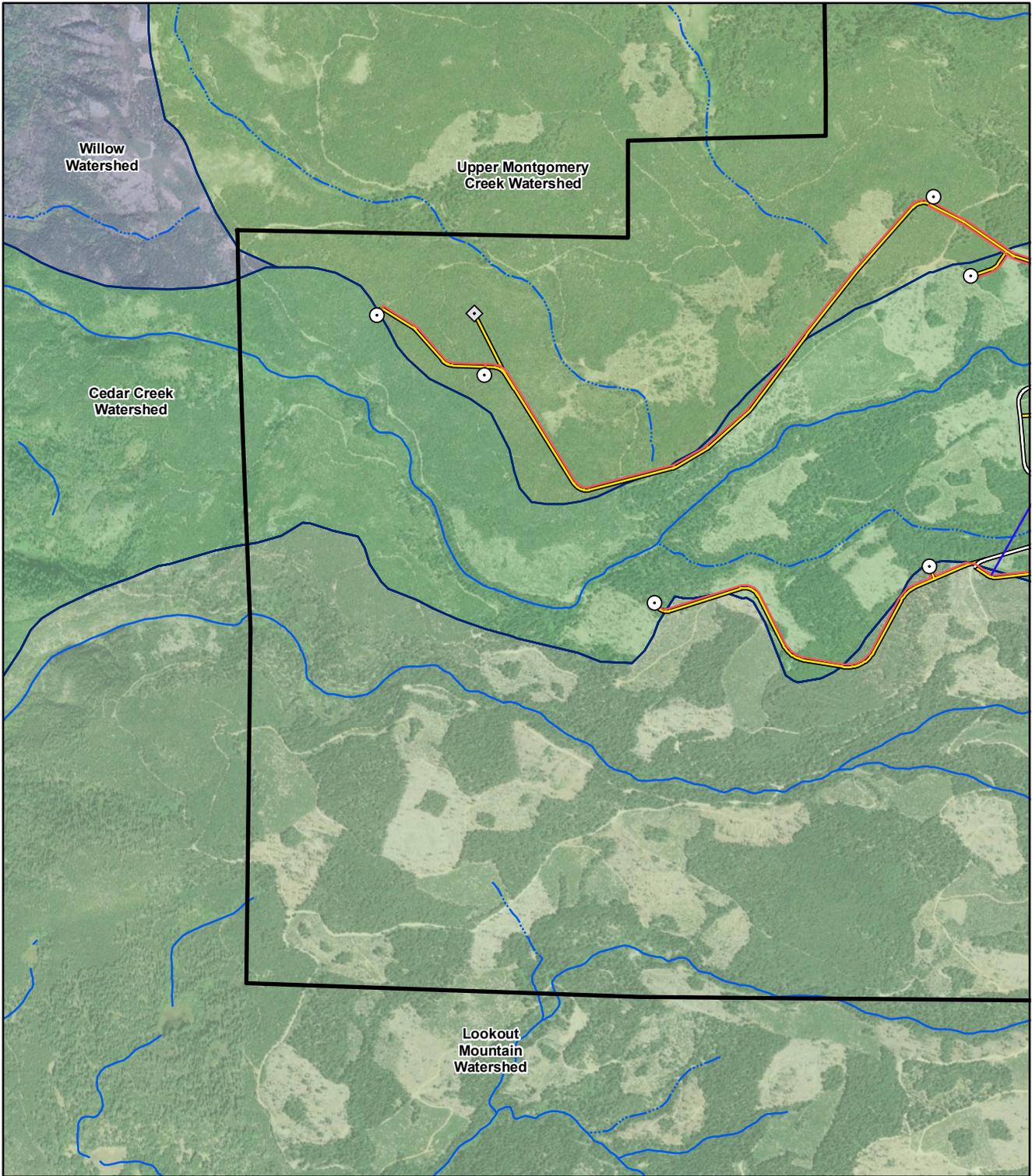
Fountain Wind Project  
**Figure 3.12-1**  
 Surface Waters and Hydrology  
 Sheet 5 of 8



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|----------------------------|------------------------------|
| ⬠ Microwave Tower Location | ▨ Batch Plant                |
| ⊙ Turbine Location         | □ O&M Facility               |
| ◇ Met Tower Location       | ▩ Staging Area               |
| ⊙ Storage Shed Location    | ▩ Substation/Switchyard Site |
| — Overhead Collection      | ▭ Project Area               |
| — Underground Collection   | ▭ Watershed Boundary         |
| — Existing Access Road     | — Perennial Stream           |
| — New Access Road          | --- Intermittent Stream      |



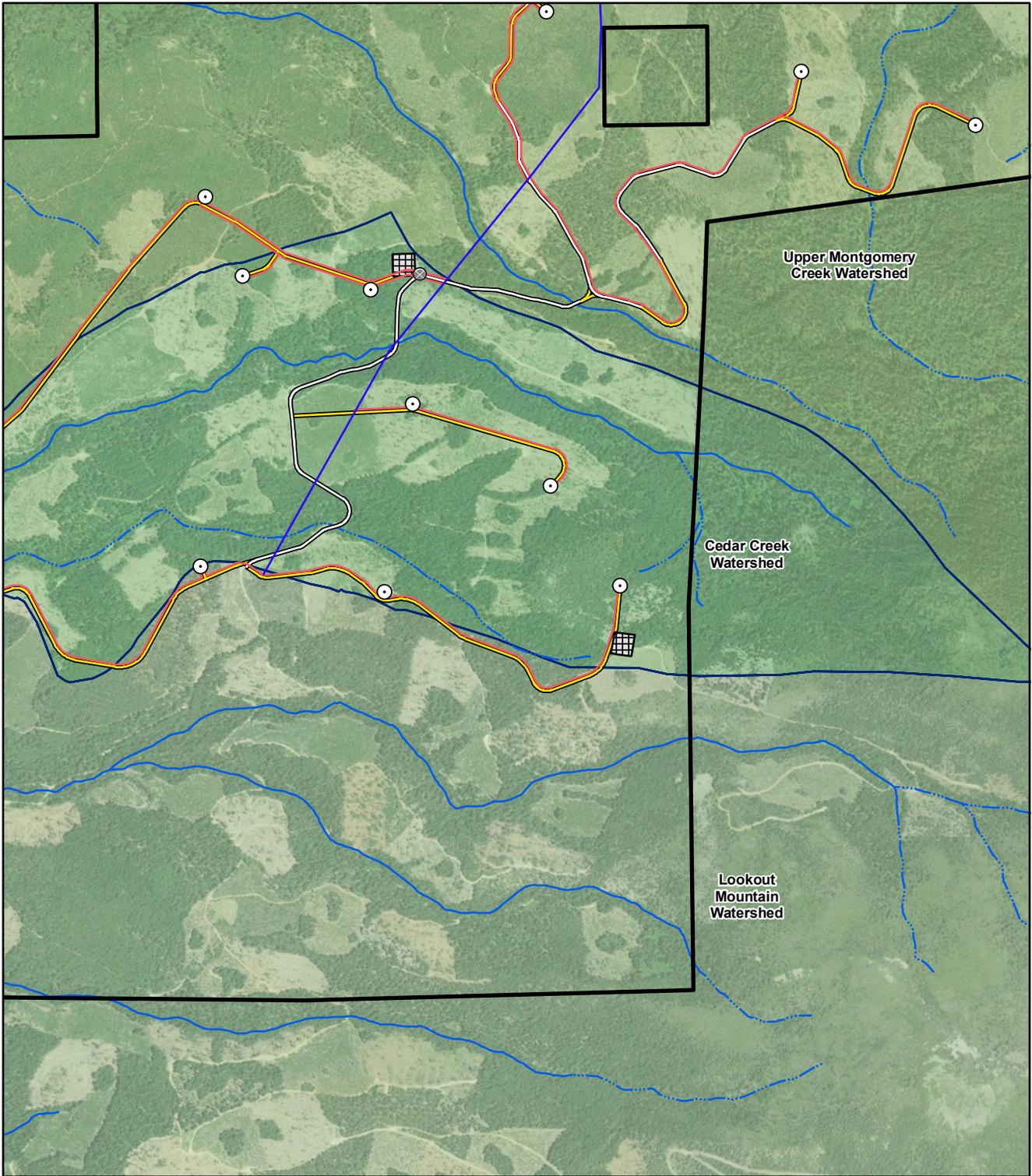
Fountain Wind Project  
**Figure 3.12-1**  
 Surface Waters and Hydrology  
 Sheet 6 of 8



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|--------------------------|----------------------------|
| Microwave Tower Location | Batch Plant                |
| Turbine Location         | O&M Facility               |
| Met Tower Location       | Staging Area               |
| Storage Shed Location    | Substation/Switchyard Site |
| Overhead Collection      | Project Area               |
| Underground Collection   | Watershed Boundary         |
| Existing Access Road     | Perennial Stream           |
| New Access Road          | Intermittent Stream        |



Fountain Wind Project  
**Figure 3.12-1**  
 Surface Waters and Hydrology  
 Sheet 7 of 8



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|--------------------------|----------------------------|
| Microwave Tower Location | Batch Plant                |
| Turbine Location         | O&M Facility               |
| Met Tower Location       | Staging Area               |
| Storage Shed Location    | Substation/Switchyard Site |
| Overhead Collection      | Project Area               |
| Underground Collection   | Watershed Boundary         |
| Existing Access Road     | Perennial Stream           |
| New Access Road          | Intermittent Stream        |



Fountain Wind Project  
**Figure 3.12-1**  
 Surface Waters and Hydrology  
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