WFDSS in the Pacific West Region

Regional Roles ~

Jason Loomis – Geographic Area Editor
Super Analyst
Qualified FBAN/LTAN/SOPL (t)

Mark Grupe – Geographic Area Editor
Data Manager
Fire Behavior Specialist
Qualified GISS/GSAN

Tod Johnson – Data Manager
Fire Behavior Specialist
Qualified SOPL/FBAN/Air Resource Advisor
## WFDSS – Responsibilities

<table>
<thead>
<tr>
<th>Who</th>
<th>What</th>
<th>When</th>
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</table>
| **Jason Loomis** FBAN/LTAN/GSAN/SOPL (t) | • Primary POC for Support  
• Fire Behavior Modeling  
• Analysis Support (on/off site)  
• Decision Content Support  
• Training & Refresher Coordination  
• User Role Requests | As Requested by Park. When analyses needs to be accepted or declined. |
| jason_loomis@nps.gov        |                                                                      |                                                                      |
| **Mark Grupe** GISS/GSAN      | • Data Collection and Management  
• Spatial Fire Planning  
• Analysis Support (on/off site) | As data updates are needed. At the parks need assistance with Spatial FMP planning. |
| mark_grupe@nps.gov          |                                                                      |                                                                      |
| **Tod Johnson** FBAN/GSAN/SOPL/Air Resource Advisor | • Fire Behavior Modeling  
• Analysis Support (on/off site)  
• Decision Content Support  
• Air Quality Monitoring | As Requested by Park or when analyses needs accepted or declined. Potential smoke impacts and monitoring is requested. |
| tod_johnson@nps.gov         |                                                                      |                                                                      |
| **Mike Powell** FBAN/LTAN/GSAN    | • Fire Behavior Modeling  
• Interpret outputs  
• Assist with finding available analysts. | As requested and coordinated through NWCC. |
|                              |                                                                      |                                                                      |
| **Todd Rankin/Taro Pusina/Will Basye/Calvin Ferris/John Donahue** | • Fire Behavior Modeling  
• Interpret outputs  
• Analysis Support (on/off site)  
• Decision Content Support | As Requested by Park. When analyses needs accepted or declined. |
|                              |                                                                      |                                                                      |
Decision Support – Process

Requesting assistance from Regional WFDSS Support Staff

1. Decision Support Requested
2. Is Request for on or off site support
3. On Site
   - GA Editor Accepts or Brokers Request
5. Off Site
   - GA Editor and Home Unit determine best support scenario
   - To the Region
   - Coordinate with RD @ A
6. Decision Support Received

GA Editor Directly Assists
GA Editor Brokers out to Region
GA Editor Coordinates with RD & A
Decision Support – Proposal

NPS Wildfire Decision Support Unit – IMR/PWR

• Provide a pool of qualified personnel that can be mobilized as a unit

• Typically, SOPL as unit lead with LTAN or GSAN and GISS

• Trainees will be utilized within the unit as available
  Emphasis to build workforce capacity

• Provide dedicated decision support to augment workload of park personnel

• Mobilization and coordination managed by Regional Duty Officer with assistance from Regional Fire Management Specialist