

**From:** [Shoemaker, Justin](#)  
**To:** [Michael Thabault](#); [Marjorie Nelson](#); [Seth Willey](#)  
**Subject:** Wolverine listing determination - detailed timeline  
**Date:** Thursday, January 12, 2017 2:54:27 PM  
**Attachments:** [Wolverine Detailed Timeline 01122017.docx](#)

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Mike,

Here's a detailed timeline for wolverine as requested by the RD's office. Let me know if any revisions are needed or if you have questions about any of the milestones.

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### **Wolverine Listing Determination Timeline**

| <b>Task</b>   | <b>Responsible Parties</b>                               | <b>Dates</b>          | <b>Length of time</b>                              |
|---|--|-----------------------|--|
| <i><b>Species Status Assessment (SSA) Phase</b></i>   |  |                       |  |
| FR notice opening comment period on 2013 proposed listing rule  | MTFO   | Oct 18 2016           | done   |
| DIP letters sent out to States and partners   | MTFO   | Oct                   | done   |
| Public comment period, input from States, partners, etc.  |  | Oct 18-Nov 17         | 30 days  |
| Conduct science analysis (SSA)  | SSA core team  | By March 15 2017      | 9 weeks (from now)                                 |
| Draft SSA report  | Betty Grizzle (FO Lead Bio)                              | By April 7            | 12 weeks (from now)                                |
| SSA core team meeting in Denver   | Core team, R6 management and decision support staff      | Early Feb (TBD)       | 2 days   |
| SSA report check-in   | SSA core team, management                                | Early-mid March (TBD) | half day   |
| Peer review planning and contracting  | Justin Shoemaker (ULT lead), Caitlin Snyder (ULT assist) | Feb - March           | 2 months to get contracted peer reviewers in place |
| SSA report core team review   | SSA core team  | April 7-14            | 1 week   |
| Edit SSA report based on core team review   | Betty Grizzle  | April 14-April 21     | 1 week   |
| SSA report to peer reviewers and partners*  | Justin Shoemaker, Jodi Bush (MTFO Project Leader)        | April 21-May 12       | 3 weeks  |
| Edit and finalize SSA report  | Betty Grizzle  | May 12-June 2         | 3 weeks  |
| <i><b>Listing Decision Analysis Phase</b></i>   |  |                       |  |
| SSA report to decision team   | Justin Shoemaker, Jodi Bush                              | June 2                | 7 business days prior to decision meeting          |
| Decision meeting  | RDs or delegates, ARDs, other management, SSA core team  | June 12-June 13       | 2 days   |
| Draft decision summary for the record or certify decision meeting notes   | R6 RD or delegate  | June 14-June 16       | 3 days   |
| <i><b>Process for final withdrawal of proposed listing (if decision is to not list) - or revised proposed listing rule (if decision is to list)</b></i> |  |                       |  |
| Draft final withdrawal (not-warranted) FR notice or revised proposed listing rule   | Justin Shoemaker   | June 14-July 12       | 1 month  |
| Core team reviews FR notice, make revisions   | SSA core team, Justin Shoemaker                          | July 12-July 26       | 2 weeks  |
| Regional Office Surnames and concurrence  | Marjorie Nelson, Mike Thabault, Matt                     | July 26-Aug 9         | 2 weeks  |

\*Includes States, Tribes, Federal Agencies

|   |  |  |   |
|---|--|--|---|
|   | Hogan, Noreen Walsh, and concurring regional RDs/ARDs or delegates |  |   |
| SOL surname   | DOI SOL  | July 26-Aug 9  | 2 weeks   |
| PPM and HQ ES surname   | PPM, HQ ES   | July 26-Aug 9  | 2 weeks   |
| Revise based on RO/SOL/PPM comments   | Justin Shoemaker   | Aug 9-Aug 25   | 12 business days                                  |
| Asst. Director for ES Surname   | Asst. Director for ES  | Aug 28-Aug 31  | 4 business days                                   |
| FWS Director Surname  | Director of FWS  | Sept 1-Sept 7  | 5 business days                                   |
| Fish, Wildlife, and Parks Surname   | FWP  | Sept 7-Sept 20                                       | 10 business days                                  |
| Executive Secretary Surname   | Executive Secretary's Office                                       | Sept 21-Sept 25                                      | 3 business days                                   |
| Deliver to FR   | HQ   | Sept 25  |   |
| Publication of rule   | Federal Register   | Oct 2  |   |
| Public comment period on revised proposed listing (only if decision is to list)                                     |  | Oct 2-Oct 31   | 30 days   |
| <b><i>Process for proposed critical habitat (if decision is to list <u>and</u> if prudent and determinable)</i></b> |  |  |   |
| Begin developing potential critical habitat (CH)  | SSA core team  | April 21-May 12 (while SSA report is out for review) | 3 weeks   |
| Initiate contract process for economic analysis   | Caitlin Snyder   | April 21-May 12                                      | 3 weeks   |
| Discuss potential CH at decision meeting  | RDs or delegates, ARDs, other management, SSA core team            | May 29-30  | 2 days  |
| Develop CH maps   | Betty Grizzle, Ed Turner or R6 ES Decision Support                 | May 31-June 14                                       | 2 weeks   |
| Write incremental effects memo (IEM)  | Betty Grizzle and Justin Shoemaker                                 | June 14-June 28                                      | 2 weeks   |
| Core team and Federal Agencies review IEM   | SSA Core team, Fed affected agencies                               | June 28-July 19                                      | 3 weeks   |
| Economic consultants develop economic analysis  | Consultants  | July 19-Sept 6                                       | 6 weeks   |
| NEPA  | Betty Grizzle  | July 19-Sept 6                                       | 5 weeks   |
| CH decision meeting   | RDs or delegates, ARDs, other management, SSA core team            | Sept (TBD)   | 1 day   |
| <b><i>Process for final listing and proposed CH Federal Register documents</i></b>                                  |  |  |   |
| Draft final listing FR doc (if necessary 10(j), 4(d)), and proposed CH  | Justin Shoemaker and Betty Grizzle                                 | by Nov 29  | nearly 2 months from proposed listing publication |
| Comment and response strategy meeting – develop plan to review  | SSA core team, management  | Mid Oct (TBD)  | half day  |

\*Includes States, Tribes, Federal Agencies

|  |   |                   |                  |
|--|---|-------------------|------------------|
| and address comments received  |   |                   |                  |
| Review and address public comments on proposed listing   | SSA core team, support staffing as needed from R6 RO  | Oct 31-Nov 29     | 4 weeks          |
| Meeting with decision team to discuss public comment and any new info, revisit decision                    | Marjorie Nelson, Mike Thabault, Matt Hogan, Noreen Walsh, and concurring regional RDs/ARDs or delegates | Mid Nov (TBD)     | half day         |
| SSA core team reviews FR notices, make revisions   | SSA core team   | Nov 29-Dec 6      | 1 week           |
| Regional Office Surnames and concurrence   | Marjorie Nelson, Mike Thabault, Matt Hogan, Noreen Walsh, and concurring regional RDs/ARDs or delegates | Dec 6-Dec 20      | 2 weeks          |
| SOL surname  | DOI SOL   | Dec 6-Dec 20      | 2 weeks          |
| PPM and HQ ES surname  | PPM, HQ ES  | Dec 6-Dec 20      | 2 weeks          |
| Revise based on RO/SOL/PPM comments  | Justin Shoemaker and Betty Grizzle  | Dec 20-Jan 3 2018 | 2 weeks          |
| Asst. Director for ES Surname  | Asst. Director for ES   | Jan 3-Jan 8       | 4 business days  |
| FWS Director Surname   | Director of FWS   | Jan 8-Jan 15      | 5 business days  |
| Fish, Wildlife, and Parks Surname  | FWP   | Jan 15-Jan 26     | 10 business days |
| Executive Secretary Surname  | Executive Secretary's Office  | Jan 29-Jan 31     | 3 business days  |
| Deliver to FR  | HQ  | Jan 31            |                  |
| Publication of rules   | Federal Register  | Feb 2             |                  |
| Public comment period on proposed CH (and if necessary, proposed 10(j), 4(d))                              |   | Feb 2-April 2     | 60 days          |
| <b><i>Process for final CH Federal Register document – Schedule to be developed later as necessary</i></b> |   |                   |                  |

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