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Organization:

Title:

Comments: Dear Appeals Officer

Please consider my objection. I submitted substantive comments on the mid swan project in a timely fashion. It included attachments and I would like all of those to be considered with this objection and part of the public record.

I am submitting this objection to the "modified" Mid Swan project on the Flathead National Forest. The responsible official is the Flathead Forest Supervisor, Kurt Steele. I am a resident of the Bitterroot Valley and have had the pleasure of enjoying this forest on many occasions. I am glad to have had the opportunity to enjoy it before even more roads and fragmentation happens and more trees are cut under the ruse of forest health and fire prevention. My nieces and their children will not have that opportunity should this project and others like it in the Northern Rockies be implemented. They might never see a forest as it should be, governed by natural processes not human manipulation. This is the legacy, the beauty, the biodiversity, the wildlife habitat, the fisheries, and the clear mountain streams that projects like this will destroy for generations to come.

Issue: Conditions based management

The FEIS fails to disclose and analyze the direct indirect and cumulative effects of the project with site specific information.

This issue was my greatest concern in previous comments. It has not been addressed by splitting the project in two pieces and allowing the same lack of specificity to be objected to twice. As stated in my comments, "it seems counterintuitive to withhold specific plans from the public until after the public has no recourse to stop parts or all of the project (comments at 1)." Agency response was, "The purpose of this change is to respond to concerns that the implementation schedule was too long and didn't adequately allow continued post-decision public involvement. By limiting the scope of this decision, the Agency is committed to further public involvement, allowing interested parties to be meaningfully involved in the remaining actions analyzed in the FEIS." The argument was that there was no pre-decision public involvement due to the lack of site-specific information and specific treatment information.

Splitting the project does not allow for public involvement in the analytical, pre-decision phase. Splitting the project allows the public no recourse if they disagree or see harm in the chosen actions after site-specific information is available. We still don't know how many roads or where they will be located. What will be affected by actual proposed actions? The public still cannot make substantive informed comments or objections with the information provided. The change does not solve or adequately address the concerns.

Resolution: Break the project into smaller pieces and provide site specific information as well as proposed actions before the ROD.

I repeat the following concerns from my comments, as they have not been addressed except that amounts are smaller, but there is no cumulative effects analysis with the second portion of the project.

This portion of the project will build 11 miles of permanent road and 6 miles of temporary roads but we do not know where or why they are being built other than to support a commercial harvest. This does not allow adequate analysis of core grizzly and lynx habitat. There is no way of knowing if a treatment would affect old growth status, areas near homes, or areas that are special to the public in a variety of ways including sacred sites and anthropologically significant areas.

The DEIS claims that 85% of the project area needs restoration (DEIS page 29). I wonder that the Forest Service has been "restoring" these areas for the past 100 years. Seems their interpretation of "restoration" should come into question if they have been unsuccessful thus far. More and more studies show that the forest does better on its own than with human manipulation, yet the forest service continues its pursuit of heavy manipulation. With a span of 15 years, this project could go against new science that we have yet to see.

Designated Wilderness is included in the project area. Looks like there will be 5,887 acres of prescribed fire and 1,860 acres of direct seeding whitebark pine. This does not follow the mandated natural processes of Wilderness nor is analysis site specific enough to discern whether it fits an exception to this steadfast rule. Designated Wilderness is protected by law. Natural processes are to be respected and allowed to happen without human interference. For this reason, Bradley et al 2016 (attachment 2 from comments), found that highly protected areas like Wilderness burn less frequently and with less severity and intensity than areas that have been "restored" by agencies. Are you venturing more into Wilderness so that analysis of these areas can no longer disprove current management practices? Scientists have found that protected areas are the only hope for wildlife (See attachment 3 from comments).

The Forest Service is mandated to create a sustainable, minimum road system. Yet this portion of the 15 year project (approx. 7 years) does not reduce the nearly 600 miles of Forest Service system roads (DEIS 190) already in place, fragmenting habitat, dumping sediment into streams, and allowing human access to endangered wildlife. With over a 50 billion backlog of road maintenance, it seems ill-advised for the forest service to continue to build more roads that it cannot maintain. Not identifying the minimum road system makes the plans to build more roads even more egregious.

Alternative B claims decommissioning roads will maintain 550 miles of roads even with the new road construction, but are these roads in need of decommissioning or are they already physically decommissioned? And will they remove culverts and truly decommission these roads or will they be left on the landscape to be decommissioned again or reconstructed without adding or subtracting from the system. Seems this is a slight of hand method to play with numbers not honestly look at road conditions on the ground and truly analyze and maintain a minimum road system. True restoration would include a reduction in roads, not maintaining an already

overblown, environmentally unsound road system.

Alternative C claims to construct fewer roads, but would still keep 523 miles of system roads on the landscape (DEIS pages xii-xvi and 66). Roads harm wildlife by promoting recreation (see

attachment 4 from comments), fragmenting habitat (see attachment 5 from comments), and dumping sediment into streams harming fish habitat.

The Flathead Plan was successfully challenged in court. This project should not be implemented until consultation is complete and the lawsuit is resolved.

The new Flathead Forest plan abolishes amendment 19 but requires roads to be in compliance with "research benchmark levels" of 2011. I see nowhere in this DEIS an analysis of the current system or the system during and after project completion as it complies with research benchmark levels as required in the revised Flathead Forest Plan. These benchmarks are used by the FWS they must be followed in any forest project. Where is the alternative that at the very least reduces roads to these benchmark levels or better yet eliminates as many roads as possible to protect wildlife? What about an alternative that includes more true restoration, less commercial logging and more considerations for wildlife?

This portion of the project includes heavy handed logging and burns. But nowhere in the analysis can we find research on the effects of these manipulations on weed and soil compaction and how that might destroy rather than restore the forest. These ecosystems will improve and restore more quickly with intact, non-compacted soils and without the weeds that facilitate fire catch and spread and destroy ecosystems. (Weeds exacerbated by logging and prescribed burning in ponderosa pine forests in Montana:
https://www.jstor.org/stable/3838469?seq=1&cid=pdf-reference#page_scan_tab_contents).

The proposed action violates the Northern Rockies Lynx Management Direction and the Forest Plan. No habitat is overly connected. Forest ecologists are crying out for less fragmentation expressly with climate change. (see attachment 6 from comments). Why would an alternative push for more fragmentation? I am shocked by this figure from the DEIS:

Certainly, it would behoove the Forest Service to maintain current levels rather than reducing levels of fragmentation. Once you build the roads and fragment the habitat, there is no turning back. This is in direct violation of ESA and biological ethics. Not only that, the project will increase forest management in Lynx habitat outside the WUI. (DEIS at xiv and 71).

Timber sales are heavily subsidized by the American taxpayer (see attachment 7 from comments). Why continue to imply that the restoration work cannot happen without commercial timber sales that destroy the ecosystem. Taxpayers are paying timber companies to cut trees rather than paying for true restoration. The true restoration only happens if money is left over. There is never money left over in subsidized projects. You have not revealed the economic analysis of this project. What is the cost?

Alternative B would harvest between 197-235 MMBF of timber, while alternative C would harvest between 101-115 MMBF. Where is the alternative that does not include

commercial logging that still performs true restoration? And where is the analysis on the effect of haul routes on streams using all available rating systems?

You have included seeding whitebark pine but it is in Wilderness which is not in compliance with Wilderness Act as stated above. Again, true restoration will be dependent on other funding and is not guaranteed in the project. How can this be called a restoration project when none of the restoration discussed has any chance of coming to fruition? Logging projects are a losing proposition. This is a logging project as logging is the only thing that is funded by this plan. Please be clear to the public.

One of the goals of the project is to improve habitat for bull trout, west slope cutthroat and grizzly bears. There should be NO NEW ROADS in any of the alternatives if this is truly a goal.

I am always concerned that there is no funding for road maintenance after the project is completed. In fact, the idea that all of the new roads and improved existing roads will improve road effects on habitat is ridiculous. Roads don't magically stay improved after a project. I have seen areas of roads fail within one year of project completion. Roads do not remain improved into the future, so the idea that much needed road maintenance from logging that uses those roads extensively (in this project between 50,000 to 60,000 haul trips) will improve landscape conditions into the future is nothing more than myth. Any short-term benefit does not make up for the sediment dump and destruction from the construction of the roads. Please note this photo of a road just 3 years after a completion of a project on the Bitterroot. This seems to be the norm not the exception. Once the project is over, the maintenance declines and often rapidly.

Please protect old growth. Or better yet, adopt Oregon's 21dbh rule but make it smaller for the slower growth in the area, say 18 dbh. Don't cut down big trees. They are vital habitat and carbon stores. They cannot be replaced. Though some forest service rhetoric claims regenerative logging can increase carbon. They fail to reveal that this increase will take 80 years to come to fruition. The earth does not have 80 years to wait.

Leave all riparian zones alone. There is no evidence that logging in riparian zones will decrease fire. Riparian zones do not burn probably because they have not been logged in the past. Now riparian zones are proposed for logging. Why? I have seen extreme fires in my area that do not destroy riparian areas. Please leave riparian areas as they are and have been protected in the past. Logging affects so many aspects of healthy riparian areas (see attachment 8 from comments). They might be our only hope to reduce fire intensity. Certainly, the forest service is not.

Thanks again for considering my objection Michele Dieterich

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