

INTERDISCIPLINARY TEAM CHECKLIST

Project Title: Escalante River Restoration Project
NEPA Log Number: DOI-BLM-UT-0300-2015-0042-DNA
Project Leader: Amber Hughes

DETERMINATION OF STAFF: *(Choose one of the following abbreviated options for the left column)*

NP = not present in the area impacted by the proposed or alternative actions.
 NI = present, but not affected to a degree that detailed analysis is required.
 PI = present with potential for impact that needs to be analyzed in detail.
 NC = (DNAs only) actions and impacts not changed from those disclosed in the existing NEPA documents cited in Section D of the DNA form.
 The rationale column may include NI and NP discussions.

RESOURCES AND ISSUES CONSIDERED INCLUDES SUPPLEMENTAL AUTHORITIES (APPENDIX 1 H-1790-1)

Determination	Resource	Rationale for Determination*	Signature	Date
NC	Air Quality (Miller)	The proposed project has the potential to impact air quality, but the impacts are unchanged from those analysed in the EA and will be minimal if stipulations are followed.	/s/ khmiller	08/28/2015
NP	Areas of Critical Environmental Concern (Beal/Gale)	No Areas of Critical Environmental Concern are designated within Grand Staircase-Escalante National Monument.	/s/ J Beal	8/28/2015
NC	Biological Soil Crusts (Brinkerhoff)	BSC are location in the upland sections adjacent to the project and campsites. The project site is in a riparian section where BSC are not present. mitigation measures around the campsites are in place and camp crews are aware to keep social trails to a minimum to protect this resource.	/s/ A. Hughes	08/27/2015
NI	BLM Natural Areas (Beal)	This project will occur in the Escalante Canyons ONA and the Phipps Death- Hollow ONA. The impacts to natural areas has been analyzed in the PEA. There will be short term impacts noticeable to the public, however the long term impacts will have a positive affect on naturalness in the natural areas.	/s/ J. Beal	8/28/2015
NI	Cultural Resources (Zweifel)	Not a ground-disturbing project, and does not have the potential to affect cultural resource sites.	/s/ M. Zweifel	8/31/2015
NI	Greenhouse Gas Emissions (Miller)	The proposed project includes the use of chainsaws that emit greenhouse gases, but such emissions will be negligible and will have minimal impact.	/s/ khmiller	08/28/2015
NP	Environmental Justice (Hughes)	The proposal would not have disproportionate effects on low income or minority communities. According to the EPA EJView Mapper, Garfield and Kane Counties have been categorized as having a minority population of 0-10% and a below poverty population of 0-10%. (Accessed at: http://cpamap14.epa.gov/ejmap/ejmap.aspx?wherestr=Garfield%20County%2C%20UT on 2/5/2015.)	/s/ A. Hughes	08/27/2015
NP	Farmlands (Prime or Unique) (Hughes)	Prime farmland is described as farmland with resources available to sustain high levels of production. In general, prime farmland has a dependable water supply, a favorable temperature and growing season, acceptable levels of acidity or alkalinity, an acceptable content of salt and sodium, and few or no rocks. Unique farmland in Utah is primarily in the form of orchards. Based on these definitions, no prime or unique farmlands exist within the Monument. (See NRCS 1997 Results - Cropland Utah accessed at: http://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/technical/dma/nri/?cid=nrcs141p2_034092 on 2/5/2015.)	/s/ A. Hughes	08/27/2015

Determination	Resource	Rationale for Determination*	Signature	Date
NC	Fish and Wildlife Excluding USFWS Designated Species (Tolbert/McQuivey)	Impacts and stipulations are expected to be the same as those analyzed in the Programmatic Weed EA	/s/ R. Madril	8/29/2015
NC	Floodplains (Miller)	The proposed project has the potential to impact floodplains, but the impacts are unchanged from those analysed in the EA and will be minimal if stipulations are followed.	/s/ khmiller	08/28/2015
NC	Fuels/Fire Management (Bate)	No additional impacts are expected than those already analyzed in the Programmatic Weed EA	/s/ R. Madril	8/29/2015
NI	Geology / Mineral Resources/Energy Production (Titus)	There is no substantial ground disturbing behavior with the proposed action and it is temporary in nature, so this would have no impact on any geological resources in the project area.	/s/ Alan Titus	8/28/2015
NC	Hydrologic Conditions (Miller)	The proposed project has the potential to impact hydrologic conditions, but the impacts are unchanged from those analysed in the EA and will be minimal if stipulations are followed.	/s/ khmiller	08/28/2015
NC	Invasive Species/Noxious Weeds (EO 13112) (Brinkerhoff)	The point of the project is to remove woody invasive species from riparian areas to protect native vegetation. This was analyzed in the EA.	/s/ A. Hughes	08/27/2015
NI	Lands/Access (Beal)	There are no know realty actions outside of the road corridor along Highway 12. Therefore, this project is not expected to impact lands and realty actions.	/s/ J. Beal	8/28/2015
NC	Livestock Grazing (Stewart)	Workers have to go through active allotments to get to the work sites, but no additional impact is expected above what was described in programmatic Weed EA to grazing programs	/s/ R. Madril	8/29/2015
NI	Native American Religious Concerns (Zweifel)	This project does not have the potential to affect cultural resource sites or Native American access to such sites. This project will be included in the annual GSENM/Native American consultations, but only positive comments are anticipated.	/s/ M. Zweifel	8/31/2015
NI	Paleontology (Titus)	There is no substantial ground disturbing behavior with the proposed action and it is temporary in nature, so this would have no impact on any paleontological resources in the project area.	/s/ Alan Titus	8/28/2015
NI	Rangeland Health Standards (Stewart)	Removal of invasive species will enhance rangeland health over time	/s/ R. Madril	8/29/2015
NI	Recreation (Beal/Gale)	Recreation impacts were analyzed in the PEA. Short term effects are expected to impact recreational visitors from noise and displacement of potential camp sites. However, long term affects will improvement the recreational experience in the Escalante Canyons. No new impacts are expected outside of those analyzed in the PEA.	/s/ J. Beal	8/28/2015
NI	Socio-Economics (Hughes)	The proposed action is not likely to provide any noticeable impact to the local economy. The amount of use and activity generated by authorizing the proposed weed treatments are similar to ongoing treatments and are not likely to result in any noticeable change.	/s/ A. Hughes	08/27/2015
NC	Soils (Miller)	The proposed project has the potential to impact soils, but the impacts are unchanged from those analysed in the EA and will be minimal if stipulations are followed.	/s/ khmiller	08/28/2015
NP	Threatened, Endangered or Candidate Plant Species (Brinkerhoff)	There are not T&E or Candidate species or their habitats located within or near this project site	/s/ A. Hughes	08/27/2015

Determination	Resource	Rationale for Determination*	Signature	Date
NC	Threatened, Endangered or Candidate Animal Species (Tolbert/McQuivey)	Impacts related in the Programmatic Weed EA are expected to be the same and will be negligible if stipulations are followed.	/s/ R. Madril	8/29/2015
NI	Wastes (hazardous or solid) (Pierson)	No impacts will occur. Fuel or pesticides are within range of haz-mat definitions as to not be an issue. Aquatic herbicides will be utilized.	/s/ R. Madril	8/29/2015
NC	Water Resources/Quality (drinking/surface/ground) (Miller)	The proposed project has the potential to impact water resources, but the impacts are unchanged from those analyzed in the EA and will be minimal if stipulations are followed.	/s/ khmiller	08/28/2015
NC	Wetlands/Riparian Zones (Brinkerhoff)	Project sites are located in Riparian Zones, the analysis in the EA discusses this aspect of the project and SOPs and mitigation measures were determined to protect the sites from negative impacts.	/s/ A. Hughes	08/27/2015
NC	Wild and Scenic Rivers (Beal/Gale)	Project sites are located on WSR eligible segments of the Escalante River. Included stipulations for treatments and work crew activities serve to protect WSR tentative classifications and would promote long-term recovery of the native riparian ecosystem and associated Outstanding Resources of Value associated with riparian. Sites lies within WSAs. WSA stips also serve to protect ORV and WSR suitability.	/s/L.Gale	8/27/15
NC	Wilderness/WSA (Beal/Gale)	Project sites are located within WSAs. Actions will continue to prioritize manual methods including hand tools and hand operated power tools such as chain saws for removal as identified in MRDG. Herbicide use will be small-scale targeted application with manual methods. Compliance with project stipulations related to group size, campsite locations, use of hand tools, posting notices at trailheads and bulletin boards etc. will be of overall benefit to recovery of natural ecosystems and processes. There is no long-term threat to impairment. Project meets non-impairment standard.	/s/L.Gale	8/27/15
NC	Woodland/Forestry (Bate)	Impacts are the same as described in Programmatic Weed EA	/s/ R. Madril	8/29/2015
NC	Vegetation Excluding USFWS Designated Species (Brinkerhoff)	There is not any new information that has come to light that wasn't analyzed in the EA	/s/ A. Hughes	08/27/2015
NI	Visual Resources (Angus)	Projects are of a scale and scope that would not create changes to the landscape character beyond what is allowed by VRM objectives. Design of projects to follow design features in Programmatic EA.	/s/AAngus	08/28/2015
NP	Wild Horses and Burros (Stewart)	There are no Wild Horse and Burro Herd Management Areas within GSENM.	/s/ R. Madril	8/29/2015
NC	Lands with Wilderness Characteristics (Beal/Gale)	Project sites and campsites are located on several LWC units. Compliance with project stipulations related to group size, campsite locations, use of hand tools, posting notices at trailheads and bulletin boards etc. will protect wilderness characteristics of opportunity for solitude. There will be no long-term threats to wilderness characteristics ie size, opportunity for solitude and will be of benefit to "appearance of naturalness".	/s/L.Gale	8/27/15

FINAL REVIEW

Reviewer Title	Signature	Date	Comments
Environmental Coordinator	<i>A. Hughes</i>	8/31/15	
Authorized Officer	<i>Cynthia Stasz</i>	8-31-15	