

011827



"Tom Furgason"
<tfurgason@swca.com>
03/04/2008 07:20 PM

To "Beverley A Everson" <beverson@fs.fed.us>
cc "Melissa Reichard" <mreichard@swca.com>
bcc
Subject RE: Photos

2008 03 04

Bev,

It would also be useful if Westland submitted all of the map work in GIS format. We only need to create three maps, but we'll need to pull data from several maps. Also, we'll potentially need all of the maps as part of the NEPA analysis. Can you please ask Brian if Westland could put all of the GIS data on the SWCA ftp site?

Thanks.

Tom

From: Beverley A Everson [mailto:beverson@fs.fed.us]
Sent: Tue 3/4/2008 1:30 PM
To: Tom Furgason
Subject: Re: Photos

Please give me your specific request, and who at Strongpoint you're directing it to, and I'll forward it to the contact there. Bev

Beverley A. Everson
Forest Geologist
Coronado National Forest
300 W. Congress Street, 6th Floor
Tucson, AZ. 85701

012012

SWCA[®]

ENVIRONMENTAL CONSULTANTS

Tucson Office
343 West Franklin Street Tucson, Arizona 85701
Tel 520.325.9194 Fax 520.325.2033

LETTER OF TRANSMITTAL

**To: U.S. Forest Service
Coronado National Forest
300 West Congress Street
Tucson, Arizona 85701**

SWCA Project No: 11204.03

Task:

Date: January 7, 2010

Subject: MIS Report

Attn: Bev Everson

Delivered Via:

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| <input type="checkbox"/> Mail | <input type="checkbox"/> Facsimile | <input type="checkbox"/> FedEx | <input type="checkbox"/> UPS |
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No. of Copies Description:

3	Management Indicator Species Report Rosemont Copper Project Coronado National Forest Pima County, Arizona

The above items are submitted:

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| <input type="checkbox"/> At your request | <input checked="" type="checkbox"/> For your review | <input checked="" type="checkbox"/> For your files |
| <input type="checkbox"/> For your approval | <input type="checkbox"/> For your action | <input type="checkbox"/> For your information |

General Remarks:

Enclosure:

cc: File

By: Kelley Cox on behalf of Tom Furgason



United States
Department of
Agriculture

Forest
Service

Coronado National Forest
Supervisor's Office

300 W. Congress
Tucson, Arizona 85701
Phone (520) 388-8300
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Deaf & Hearing Impaired 711

File Code: 1950-3
Route To: (2820-6)

Date: July 25, 2008

Subject: Interdisciplinary Team Project Initiation Letter for Rosemont Copper Project EIS

To: Interdisciplinary Team

With this letter, I am establishing the agency interdisciplinary team for NEPA review of the Rosemont Copper Project proposed by the Rosemont Copper Company for implementation on the Nogales Ranger District. (See Attachment A – Interdisciplinary Team Identification and Responsibilities)

My selection of team members reflects the disciplines that I believe are appropriate to the nature of the project and the results of scoping efforts conducted to date (40 CFR 1502.6, FSH 1909.15(11) and (12.1)). As planning progresses and other needs are identified, I may change assignments and/or identify additional members.

Individual members are recognized for the knowledge and degree of experience they can contribute to this effort. I consider each of you to be an expert in your field. I have also considered the interpersonal skills each member brings to the team, as well as your ability to effectively communicate about your area of expertise and to collaboratively conceptualize and solve problems. (FSH 1909.15(12.12))

With this letter, I am also defining my behavioral expectations of the interdisciplinary team. Team members are to conduct themselves in a manner that furthers the spirit of the NEPA. You are to be professional in all matters related to this project, internally and externally. I expect team members to advocate for their areas of expertise and to collaborate with other team members when developing mitigation for alternatives. Advocating personal values and opinions will not be tolerated.

I expect a dedicated commitment to this project as a Forest priority. You will need to work independently at times as well as participate in team trainings, meetings, field trips, and reviews. You will be expected to cooperate fully with SWCA Environmental Consultants, which I selected to provide third-party NEPA consulting services for this project. You are also to communicate and coordinate with other agencies and entities as appropriate. If there are questions regarding external relations, you are to confer with the team leader and external communications manager.

Records of external communications are to be made and given to the interdisciplinary team leader and external communications manager in a timely manner, regardless of the communication method (e.g., email, letter, phone, or in person). Where there is uncertainty about the content of a communication, you are to confer with the team leader and external communications manager before providing a response.



Written and verbal requests for documented information are to be handled as a FOIA request. Release of non-solicited documented information is also to be handled as a FOIA request and coordinated through the interdisciplinary team leader. Using the FOIA to guide the release of materials is not intended to hinder public involvement. It is to ensure that material covered by a FOIA exemption is not inappropriately released as well as to help us identify materials that others may be interested in so that we may post these materials to the web.

Similar to the FOIA exemption for documented material, I expect team deliberations to be kept internal with appropriate confidentiality. I consider this essential to foster a safe and open environment for candid discussions among team members.

In Attachments 2 through 4, I have further framed my expectations of you as they pertain to coordination with SWCA Environmental Consultants, the NEPA process, and the project timeline.

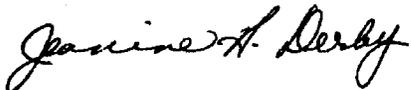
I define success for this project as an environment where team members:

- Value and draw upon the unique contributions each member brings to the project
- Work together to effectively advance the planning efforts
- Sincerely consider external input
- Openly dialogue about the project's beneficial and adverse effects
- Contribute objectively to the analysis
- Further the spirit of NEPA
- Complete timely staff work
- Promote a safe work environment
- Look out for the health and well-being of each other

I also define success for this project as a transparent planning process that takes a hard look at all the information presented, regardless of its source, and results in a credible and clearly written analysis document and decision that is consistent with law, regulation, and policy.

This assignment is to be viewed as a contract between us. If, at any time, you cannot objectively and/or timely perform the duties assigned, you are to contact me for resolution or recusal.

Congratulations, and welcome to the team!



JEANINE A. DERBY
Forest Supervisor

Attachments

cc: SWCA Environmental Consultants, Coronado National Forest Leadership Team,
Southwestern Region Director of Lands and Minerals, Southwestern Region Director of Planning
and Watershed, Rosemont Copper Company

Attachment 1

Interdisciplinary Team Identification and Responsibilities

I, Forest Supervisor Jeanine Derby, am the Responsible Official for the Rosemont Copper Project EIS. In this capacity I have identified four categories of interdisciplinary team participation to support the planning efforts for Rosemont Copper Project EIS:

- Interdisciplinary Team Agency Management Oversight
- Interdisciplinary Team Core Members
- Interdisciplinary Team Extended Members
- Interdisciplinary Team Support Members

I have also noted SWCA Environmental Consultant counterparts to the interdisciplinary team to facilitate coordination.

Interdisciplinary Team Agency Management Oversight

Agency management oversight includes direction, guidance, quality control, and compliance. *Table 1 – Agency Management Oversight*, identifies the Forest staff assigned management oversight responsibilities. These individuals will meet as needed with the interdisciplinary team leader to address emerging management needs, opportunities, and/or concerns.

Table 1 – Agency Management Oversight

Forest Service Role	Agency Position, Employee
Responsible Official	Forest Supervisor, Jeanine Derby
Process Management	Deputy Forest Supervisor, Reta LaFord
Planning Project Management	Ecosystem Management and Planning, Teresa Ann Ciapusci
External Communications Management	Communications Team, John Able
NEPA Management	NEPA Compliance /FOIA Officer, Andrea Campbell
NFMA Compliance	Forest Planner, Jennifer Ruyle

The process manager provides strategic direction and guidance. The project manager provides tactical direction and guidance consistent with the strategic framework provided by the process manager. The project manager is also expected to monitor quality control and compliance.

The external communications manager leads tactical external communication actions within the strategic framework provided by the process manager and the tactical framework provided by the project manager. Management of external communications will be in consultation with the interdisciplinary team leader. External communications are to improve public awareness and understanding about the project, facilitate meaningful public involvement, and build long-term relationships.

The NEPA and NFMA managers provide direction and guidance for their respective areas and are expected to monitor quality control and compliance.

Table 2 – SWCA Management Oversight, identifies SWCA staff identified to provide management oversight for their employees working on this project.

Table 2 – SWCA Management Oversight

SWCA Role	SWCA Employee
Project Leader	John MacIvor
Project Manager	Tom Furgason

Interdisciplinary Team Core Members

Table 3 – Core Team, identifies agency staff assigned as core team members for this project as well as their SWCA counterparts. Core team members are those individuals who will be actively involved in managing the NEPA process in addition to representing their areas of expertise with oversight and review responsibilities. They are responsible for ensuring procedural compliance with NEPA and relevant law, regulation, and policy. They will steer the interdisciplinary effort through team meetings and other integrated actions. They will bring extended team members into the process at times appropriate for representation of affected resource areas. I intentionally limited the number of core members to six, based on my belief that smaller core teams tend to be more effective than larger core teams.

The interdisciplinary team leader will direct team operations. Team leader duties include, but are not limited to: prioritizing project tasks, scheduling activities and meetings, managing meetings, monitoring work progress and quality, setting deadlines, and record management.

Table 3 – Core Team

Role	Forest Service	SWCA
Interdisciplinary Team Leader / Team Project Manager	Geologist, Beverley Everson	John MacIvor Tom Furgason
Transportation /Engineering	Engineer, Walter Keyes	Ralph Ellis
Geology	Geologist, Beverley Everson	Jerome Hesse
Hydrogeology (Ground Water)	Hydrologist, Salek Shafiqullah	TBD sub consultant
Hydrology (Surface Water)	Hydrologist, Salek Shafiqullah	TBD sub consultant
Light (Night Skies)	Landscape Architect, Debby Kriegel	Kristen Cox
Minerals (Administration)	Geologist, Beverley Everson	Jerome Hesse
Recreation	District Ranger, Keith Graves	Marcie Bidwell
Social and Economic Environments	District Ranger, Keith Graves	Jeff Connell Cara Bellavia
Scenery Resources, incl reclamation	Landscape Architect, Debby Kriegel	Marcie Bidwell
Soils	Hydrologist, Salek Shafiqullah	Jerome Hesse
Vegetation Resources, incl reclamation	Wildlife Biologist, Deborah Sebesta	Geoff Soroka
Wildlife Resources	Wildlife Biologist, Deborah Sebesta	Ken Kartell Geoff Soroka

Interdisciplinary Extended Team Members

Table 4 – Extended Team, identifies agency staff assigned as extended team members for this project as well as their SWCA counterparts. I have identified a large number of extended team members so as to draw on the expertise of many individuals while reducing the impact that this project might have on any one individual. Extended team members will be involved in the planning process at points appropriate to represent the resource areas they have been assigned. Although welcome, extended members will not be required or expected to attend all of the interdisciplinary team meetings. They will be expected to attend meetings and integration activities upon request by the core team. However, it is realized that extended members have collateral duties beyond those for this project that the core team needs to consider. Extended team members will also have oversight and review responsibilities for their area of expertise. (See ‘Interdisciplinary Team Core Members’ section for a summary of the interdisciplinary team leader’s role.)

Table 4 – Extended Team

Role	Forest Service	SWCA
Access / Lands / Realty	Realty Specialist, Tami Emmett Forest Access Emphasis Mgr, George McKay	Kristen Cox
Air Resources	Soils /Water /Air /Forestry Prog Mgr, Bob Lefevre	Dave Morrow
Clean Water Act Compliance	Soils /Water /Air /Forestry Prog Mgr, Bob Lefevre TBD	Rion Bowers
Environmental Justice	NEPA Compliance Officer, Andrea Campbell	Jeff Connell Cara Bellavia
Fire / Fuels	Fire Management Officer, Shane Lyman	TBD
Forest Plan Consistency	Forest Planner, Jennifer Ruyle	Marcie Bidwell
Hazardous Waste	Civil Eng / Hazmat Spec, Eli Curiel TBD	Deanne Rietz
Heritage	Archaeologist, Chris Leblanc Archaeologist, William Gillespie Archaeologist /Tribal Rep, Mary Farrell	Joe Ezzo Suzanne Griset
Minerals (Mining Law)	Geologist, Beverley Everson TBD	Jerome Hesse
Mining (Chemistry)	Geologist, Beverley Everson TBD	TBD Geochemist
Mining (Mine Planning /Remediation)	Civil Eng / Hazmat Spec, Eli Curiel TBD	TBD Geologic Engineer
Mining (Processes)	Geologist, Beverley Everson TBD	TBD Mining Engineer
Mining (Rock Stability /Fracture)	Geologist, Beverley Everson TBD	TBD Geotech Engineer
Noise	NEPA Compliance Officer, Andrea Campbell Safety Officer, Alan Belauskas	Dave Morrow

Table 4 – Extended Team (continued)

Role	Forest Service	SWCA
Public Health and Safety	Civil Eng /Hazmat Spec, Eli Curiel Safety Officer, Alan Belauskas	Cara Bellavia
Range	Range Conservationist, Kendall Brown	Geoff Soroka
Soils	Soils /Water /Air /Forestry Prog Mgr, Bob Lefevre	Jerome Hesse
Water Resources / Riparian Habitat (offsite)	Wildlife /Fish /Rare Plants / Staff Officer, Tom Skinner	Rion Bowers
Wildlife Resources	Wildlife Biologist, Larry Jones	Ken Kartell Geoff Soroka

Interdisciplinary Team Support Members

Table 5 – Support, identifies agency staff assigned to provide specialized support for this project as well as their SWCA counterparts. Assignments and expectations will vary among support staff. (See ‘Interdisciplinary Team Core Members’ section for a summary of the interdisciplinary team leader’s role.)

Table 5 – Support

Role	Forest Service	SWCA
Team Administrative Assistant	Kendra Bourgart	Melissa Reichard
Administrative Support	Resource Assistant, Janet Jones	TBD
Data Management	TBD	Glenn Dunno Lara Mitchell
External Communications	Communications Team, John Able	Claire Bingaman Harmony Hall
FOIA Administration	NEPA FIOA Officer, Andrea Campbell	Tom Furgason Melissa Reichard
Geospatial Analysis	TBD	TBD
Technical Editing and Presentation	TBD	Heidi Orcutt-Gachiri Camille Ensle
Tribal Consultation	Forest Supervisor, Jeanine Derby Deputy Forest Supervisor, Reta Laford Archaeologist /Tribal Rep, Mary Farrell	Suzanne Grisot
Mailing Database	Resource Assistant, Roxane Raley	Melissa Reichard
Media	Communications Team, Heidi Schewell	TBD
Publications	TBD	TBD
Website Management	TBD	TBD

Additional Assistance

Given the highly technical, nature of the proposed action, additional assistance may be sought from other areas or levels of the agency. Potential areas of assistance needs include: Hazardous Waste, Hydrogeology (Ground Water), Minerals (Mining Law), Mining (Chemistry), Mining (Mine Planning /Remediation), Mining (Processes), and Mining (Rock Stability /Fracture).

Attachment 2
Expectations of Team relative to Coordination
with SWCA Environmental Consultants

The Forest is responsible for leading the Rosemont Copper Project EIS planning effort, including the content of the EIS and compliance with all applicable law, regulation, and policy. I have selected SWCA Environmental Consultants to provide third-party NEPA consulting service for this project and to deliver an EIS that complies with law, regulation, and policy. They will cooperate with and support the Forest in completing the NEPA review process. The agency interdisciplinary team will oversee the NEPA review process.

In consultation with the interdisciplinary team leader, team members are to work with the SWCA counterpart identified for their assigned area. Although most communications with SWCA will be informal for efficiency, guidance is to be documented. Guidance transmitted by email is to be cc'd to the interdisciplinary team leader. Material transmitted in hardcopy is to be routed through the team leader.

My expectations of interdisciplinary team members relative to coordination with SWCA are summarized below:

- Provide mailing list corrections to SWCA.
- Provide information to SWCA.
- Provide guidance to SWCA.
- Provide oversight to SWCA product development, including the administrative record.
- Participate in technology transfer, field trips /site visits, and meetings with SWCA.
- Confer with SWCA in analyzing public comments.
- Confer with SWCA in developing EIS components such as the issues and alternatives to be addressed, as well as the scope of effects analysis.
- Review work products submitted by SWCA.
- Determine material to be included or excluded from the EIS and supporting record.
- Ensure that SWCA work products are accurate and complete.
- Ensure that SWCA work products are consistent with laws, regulations, agency policies, and regional analysis protocols.

Additional details on the roles of the Forest and SWCA can be found in the February 2008 MOU between the Forest and Rosemont Copper Company, available on the project website.

Attachment 3

Expectations of Team Relative to NEPA Process

The interdisciplinary team is responsible for ensuring that all aspects of this project comply with NEPA, CEQ's implementing regulations at 40 CFR 1500-1508, and Forest Service Handbook 1909.15 (excluding chapters 30 and 40 pertaining to categorical exclusions and environmental assessments).

NEPA Comprehension and Training

Interdisciplinary team members are to brush up on their comprehension of NEPA by reviewing NEPA, CEQ's implementing regulations at 40 CFR 1500-1508, and the applicable sections of Forest Service Handbook 1909.15. Members are also to review the agency's '1900-1 Forest Plan Implementation' training lesson plans and slides at http://fsweb.wo.fs.fed.us/em/nepa/nepa_coordination_training/00index.html.

Additional books and material about the NEPA processes will be available in the reading room with other project materials. Currently the following books are available:

The NEPA Book: A Step-by-Step Guide on How to Comply with the National Environmental Policy Act, 2001 (Second) Edition.

The NEPA Planning Process: A Comprehensive Guide with Emphasis on Efficiency.

Environmental Impact Statements: A Comprehensive Guide to Project and Strategic Planning.

As each major component of the NEPA review is undertaken, interdisciplinary team members may be expected to attend and participate in specific training and technology transfer. Training and technology transfer sessions may in the form of field trips /site visits, meetings, brown-bag lunches, etc. At a minimum, local training is likely to cover the following components:

- Content Analysis
- Issue Identification
- Development of Alternatives, including the No Action Alternative
- Mitigation and Monitoring
- Effects Analysis (direct, indirect, and cumulative effects)
- Response to Comments

I also expect team members to assess their knowledge and skills as they relate to successful participation in the NEPA process. Consider comprehension of the NEPA process as well as communication and management skills necessary for effective team participation and timely completion of work products. The use of mentors and formal training should be considered for areas that would benefit from improvement.

NEPA Process

Note: Project-specific documents referred to hereafter are available on the project website.

In the following, I describe my expectations for various sections of the environmental review and documentation. I consider each of these components to be milestones within the overall environmental review process. I will be coordinating with the interdisciplinary team leader and team throughout the process, but will specifically be seeking input or coordination as noted in the sections defined herein.

Although individuals are assigned areas of specific oversight responsibilities, identified in Attachment 1, I expect all members to hold each other accountable for the timeliness and quality work. This means that you are expected to participate in review of products outside of your designated role or otherwise provide assistance, if requested by the interdisciplinary team leader.

Additionally, I requested a pre-decisional review by the Southwestern Region. (The pre-decisional review process is detailed in the Regional Forester's letter of February 9, 2007, *R3 Policy for Regional Level NEP Document Requests*.) This incremental oversight review is designed to support us in our development of a quality NEPA document that is scientifically sound and legally defensible. It will also make us aware of Regional recommendations regarding compliance with law, regulation, and policy so we can meaningfully incorporate them into our process in a timely manner.

Proposed Action

The proposed action was generated externally by the Rosemont Copper Company. The proposed action consists of the material provided by the Rosemont Copper Company identified in my letter of October 19, 2007, and the 28 items responsive to my request for additional information. An electronic composite of this information has been compiled to facilitate its use. It will be referred to hereafter as the "composite MPO" (Mine Plan of Operation).

A summary of the proposed action is provided in the March 13, 2008, NOI (Notice of Intent) to prepare an EIS published in the Federal Register (see the *Summary, Background, and Proposed Action* sections).

The proposed action to be carried through the project analysis constitutes the material contained in the composite MPO, which I deemed sufficient to initiate the NEPA process. I realize that this material may need to be presented differently to better convey in plain language the nature of the action and to fit within the four corners of the EIS, as well as to focus the effects analysis. However, clarifying actions outside the scope of those defined in the composite MPO are to be handled as alternative design features or mitigation because they were not identified for comment during the public scoping period.

I expect to be briefed by members of the team on its recommended presentation of the proposed action in the DEIS.

Purpose and Need

Interdisciplinary team members are to be familiar with the following regulation and policy regarding purpose and need:

40 CFR 1502.13

Although not required in an NOI (40 CFR 1508.22, FSH 1909.15(21.1)), the March 13, 2008, NOI provided a preliminary purpose and need statement:

“The purpose of the proposed Forest Service action is to grant permission to the Company to use NFS land for certain activities related to operation of the Rosemont Mine. The agency’s need for action is based on statutes and policy that govern mining on NFS land.”

As the NEPA process proceeds, I expect SWCA and the team to further clarify the purpose and need. At a minimum, the complete purpose and need will need to explain the proposed action’s relationship to applicable statutes and policies. I also expect the purpose and need to be expanded to address jurisdictions of cooperating agencies, to disclose Rosemont Copper Company’s corporate objectives, and to otherwise clarify the context of the project.

Ultimately, the EIS shall briefly specify the underlying purpose and need to which the Forest is responding in exploring alternatives.

I expect to be briefed by members of the interdisciplinary team on its recommended presentation of the purpose and need in the DEIS.

Decision Framework

The March 13, 2008, NOI described the following nature of the NEPA decision to be made:

“Based on the results of the NEPA analysis, the Forest Supervisor’s ROD regarding the MPO and reclamation plan will recommend implementation of one of the following: (1) The proposed action and mitigation necessary to minimize or avoid adverse impacts; (2) an alternative to the proposed action and mitigation necessary to minimize or avoid adverse impacts, or (3) the no action alternative. The ROD will also document the consistency of the proposed action with the Coronado National Forest Land and Resource Management Plan (Forest Plan) (1986, as amended) and approval of Proposed amendments to it.”

The decision framework statement defines only the nature and the character of the decision, not the actual content of that decision. Like the purpose and need, I expect the decision framework to be refined as the NEPA process progresses.

I will issue a ROD corresponding to the elements of the decision framework that includes identification of my selected alternative and the environmentally preferred alternative, should they differ. In my ROD, I will also document determinations by various regulatory and resource agencies regarding statutory consultations, permits, and approvals related to the project.

I expect to be briefed by members of the interdisciplinary team on its recommended presentation of the decision framework in the DEIS.

Issue Identification

Interdisciplinary team members are to be familiar with the following regulation and policy regarding issues:

40 CFR 1500.1(b)
40 CFR 1500.4(c) and (g)
40 CFR 1501.1(d)
40 CFR 1501.7(a)(2) and (3)
40 CFR 1502.1
FSH 1909.15(10.4 #5)
FSH 1909.15(11)
FSH 1909.15(12.3b)

Public scoping for this project was initiated in the March 13, 2008, NOI to prepare an EIS published in the Federal Register. Potential issues were identified in the NOI based on a preliminary review of the proposed action by Forest resource specialists, see *Table 1 – Potential Issues identified in NOI*.

Table 1 – Potential Issues identified in NOI

Effects on the economy, public services, quality of life, and other community resources in Pima County, Tucson, and nearby communities
Effects on the quality and availability of surface water and groundwater resources
Effects on vegetation and wildlife, including those having special-status designations . . .
Effects on soils and geology
Effects on aesthetic resources, including visual quality objectives and State Highway 83, a state-designated scenic highway
Effects on archaeological, historic, and cultural resources, including Native American interests and values
Effects on Forest recreational use and compatibility with other Forest land uses
Effects of increased traffic on local roads and transportation systems
Effects of mining and processing and vehicle traffic on ambient air quality ¹
Effects of noise on nearby residents, Forest users, and sensitive wildlife

¹ In the NOI, ‘ambient air quality’ was inadvertently omitted.

A Supplemental NOI was published in the Federal Register on April 29, 2008, to provide notice of additional scoping activities (open houses and public hearings) and extend the comment period to July 14, 2008.

SWCA will lead content analysis on the comments received or postmarked by July 14th, using a thematic coding schema approved by the Forest. Interdisciplinary team members will be expected to participate in validating the results of content analysis. Each core team member is encouraged to review all of the received comments and thematic results. Collectively, the core team needs to be familiar with the comments. Extended members will be required to review the thematic results for their assigned areas. I consider validating the results of content analysis to be a very important early step in the NEPA process.

The results of scoping and content analysis will be made available to the public and Rosemont Copper Company. Public outreach is also to occur that explains the process and solicits external validation of the results.

Comments received after July 14th will continue to be considered in development of the EIS. However, the best way to incorporate subsequent comments will need to be addressed on a case by case basis. For example, comments received shortly after the close of the July 14th comment period may be readily incorporated into the content analysis coding process, whereas comments received after substantial completion of the content analysis may not be. Comments received later as the project progresses may be considered in several ways. For example, they may serve to validate or augment the results of the content analysis process or they may contribute to other steps in the NEPA process and EIS such as alternative development, defining the affected environment, profiling environmental consequences, etc.

The list of potential issues identified in the NOI is subject to change. The content analysis results will be used not only to identify significant issues to be analyzed in depth, but also to deemphasize insignificant issues.

Given the highly technical nature of the proposed action, assistance in responding to comments and developing issue statements may be sought from other areas or levels of the agency, Rosemont Copper Company, and cooperating agencies.

Issues are to be presented in a site-specific manner that conveys a clear cause-effect relationship attributed to the proposed action, with appropriate measures of change that link directly to the effects. Related issues will be combined into comprehensive issue statements.

I expect to be briefed by members of the interdisciplinary team on its recommended presentation of the issues in the DEIS.

Alternative Development

Interdisciplinary team members are to be familiar with the following regulation and policy regarding alternatives:

*40 CFR 1500.2(e) and (f)
40 CFR 1501.2(c)
40 CFR 1502.1
40 CFR 1502(d) and (e)
40 CFR 1502.14
40 CFR 1502.25(b)
40 CFR 1508.20
FSH 1909.15(05) Connected Action
FSH 1909.15(05) Environmentally Preferable Alternative
FSH 1909.15(05) Mitigation
FSH 1909.15(05) Preferred Alternative
FSH 1909.15(10.4 #6 and #7)
FSH 1909.15(12.3b and c)
FSH 1909.15(14), (14.1), (14.2), and (14.3)*

Responsive to the significant issues, SWCA and the interdisciplinary team is to rigorously explore all reasonable alternatives that would avoid or minimize adverse effects, or enhance the quality of the human environment. Do not impose artificial limits on alternative development. Set aside preconceived notions and exercise creativity and an open mind. Diligently seek appropriate alternative themes, design elements, and mitigation. Do not preclude assistance from the public, Rosemont Copper Company, or cooperating agencies in the development of alternatives.

The interdisciplinary team is to formulate a range of action alternatives to the proposed action which addresses in whole or part the purpose and need and the significant issues. As expressed in the NOI's *Nature of NEPA Decision To Be Made*, the no action alternative is part of the range of alternatives. The purpose of the no action alternative is to provide a bench mark, or point of reference, for describing the environmental effects of the proposed action and alternatives. It represents the current situation and serves as a basis against which to compare the current situation and demonstrate change in effects resulting from action alternatives. I expect analysis of the no action alternative to be on an equal basis with the other alternatives considered in detail.

In this case, the no action alternative means that the Mine Plan of Operation, with supporting additional information I deemed sufficient to begin the NEPA process, is not finalized and the proposed project does not take place. However, the EIS may need to provide further clarification on the scope and implications of the no action alternative.

Think of the alternatives section of the EIS as an executive summary, a section which could stand alone and still give the reader a clear picture of the choices to be made. Alternatives are to be described in a comparative format so as to sharply define the issues and provide a clear basis for choice among options. Be objective, neutral, and unbiased in describing the alternatives. Describe actions, not impacts.

In characterizing each alternative, do not overlook identification of connected actions.

Also, be sure to disclose each alternative's relationship to the project's purpose and need, legal requirements, and the Coronado National Forest Land and Resource Management Plan (Forest Plan) (1986, as amended). The evaluation of consistency with the Forest Plan is required by the National Forest Management Act. If inconsistencies with the Forest Plan are identified, it may be necessary to modify the alternative to achieve compliance or to include a site-specific amendment to the Forest Plan. Such amendments would be enduring changes until the Forest Plan is otherwise amended or revised. The description for each alternative must include any site-specific amendments needed to ensure consistency with the Forest Plan. The administrative record must also document a consistency review in compliance with the National Forest Management Act and its implementing procedures for each alternative considered.

Within the range of alternatives, alternatives outside of the Forest Service's jurisdiction may be considered. Actions outside the agency's jurisdiction include both actions that the Forest Service cannot impose and actions which must be imposed by another agency or entity. For example, sometimes it may appear that there would be a way to achieve the purpose and need and deal with significant issues if the State, County, local government, proponent, or other entity first took certain actions. If an alternative fulfills those two criteria, it may, and perhaps should, be disclosed and analyzed. Consideration of an alternative outside of the Forest Service's jurisdiction would have to be explained in the EIS as to why it's outside our jurisdiction, how it would have to be implemented, and that I cannot select it for implementation.

Alternatives will eventually need to be divided into two categories: those considered in detail, and those eliminated from detailed analysis. Do not omit recognition of any alternative considered. Eliminating an alternative from detailed analysis is a judgment call. Provide the rationale for eliminating an alternative from detailed analysis.

I expect the interdisciplinary team to recommend a preferred alternative which they believe would best fulfill its statutory mission and responsibilities, giving consideration to environmental, social, economic, and other factors.

Since NEPA is inherently iterative in the development of alternatives as new information is profiled, I would like to be briefed by members of the interdisciplinary team at key points as the range of alternatives evolves. I also expect to be briefed on the team's recommended range of alternatives to be presented in the DEIS, both those considered in detail and those dismissed from detailed analysis. After completion of the effects analysis, I expect to be briefed on the team's recommended alternative preferred for implementation and the alternative environmentally preferred.

Affected Environment and Environmental Consequences

Interdisciplinary team members are to be familiar with the following regulation and policy regarding affected environment and environmental consequences:

*40 CFR 1502.2(b)
40 CFR 1502.15
40 CFR 1502.16
40 CFR 1502.20
40 CFR 1502.21
40 CFR 1502.22
40 CFR 1502.24
40 CFR 1508.7
40 CFR 1508.8
FSH 1909.15(05) Cumulative Impact, Effects
FSH 1909.15(10)
FSH 1909.15(12.3a)
FSH 1909.15(13)
FSH 1909.15(15)
FSH 1909.15(16)
FSH 1909.15(22.3), (22.31), (22.33), and (22.36)*

Commensurate with the importance of the impact, SWCA and the interdisciplinary team is to succinctly describe the affected environment that would be impacted by the alternatives under consideration.

Discussion of the environmental consequences forms the scientific and analytic basis for the comparison of alternatives and needs to disclose enough information to support the comparisons. It needs to be site-specific, present cause-effect relationships, and include appropriate measures of change. Most importantly, it needs to answer the “So what?” question.

The impacts of past, present, and reasonably foreseeable future actions within the project area may, in combination with the impacts of the proposed action or alternatives result in cumulative impacts to the environment. In proportion to their significance, I expect SWCA and the team to document in the EIS a thorough analysis of direct, indirect, and cumulative impacts relative to the physical, biological, social, and economic environments – regardless of land ownership.

SWCA and team members will need to review the potential for impacts and reach consensus on the level of analysis appropriate for each resource area. All need to have a common understanding of the components of each alternative. Analysis is to be conducted upon the agreed upon alternatives. Assumptions need to be discussed and agreed upon. If new design features or mitigation are to be included in an alternative, the alternative description and all effects analyses need to be modified to reflect the change.

I expect to be briefed by members of the interdisciplinary team on its recommended presentation of the affected environment and environmental consequences in the DEIS.

Documentation and Administrative Record

I expect the EIS to be written in plain language. Your work will not only be scrutinized for its technical accuracy, but also for its brevity and clarity. Write-ups that are encyclopedic or that contain extraneous information will not be accepted. Technical material is to be summarized in the body of the EIS with specific reference to supporting information in the appendices and/or record. Graphics are to be used to the fullest extent where they could improve the reader's understanding and reduce the amount of text. Of course, graphics should have appropriate complementary interpretive text.

While I expect the interdisciplinary team to take advantage of communication technologies, I do not want these tools to replace personal interaction and dialogue between members. The final administrative record must reflect an interdisciplinary and integrated environmental review process.

A designated electronic work area, filing structure, and filing protocol will be established for the team. Until these are in place, the following guidance is in effect:

- Use dynamic communication when possible such as Sametime, telephone, or in person
- Minimize using internal e-mails
- Delete internal emails after they have served their purpose
- Do not save draft and deliberative materials once the final product is complete, unless it is necessary to document the evolution of the work
- SWCA will maintain the administrative record

I expect, at a minimum, the following documents to be included in the administrative record, in addition to any other information deemed relative to the project:

- Material submitted by Rosemont Copper Company, including the composite MPO and associated supplemental information
- Correspondence received prior to publication of the Notice of Intent
- Memorandums between Rosemont Copper Company and the Forest
- Conflict of interest forms signed by SWCA and its subcontractor staff
- Communication records with Rosemont Copper Company related to the NEPA review
- Communication records with SWCA related to the NEPA review
- Communication records with elected officials and other agencies
- Communication records with the public
- Federal Register notices
- News releases, legal notices, paid advertisements
- Mailed public notices, and identification of to whom they were sent
- Schedules of Proposed Actions containing the project listing
- Comments on the proposed action received any time prior to release of the DEIS
- Content analysis of comments received within the designated comment period
- Records of interactions with cooperating agencies, including, but not limited to, letters of invitation / inquiry, acceptance, and any necessary memoranda of agreement regarding roles and responsibilities

- Records of interactions with work groups and copies of any completed work products
- Interdisciplinary team meeting notes
- Interdisciplinary team member assignments
- Interdisciplinary team reports and process papers
- Final versions of the DEIS and other NEPA-related documents

Public Involvement

Considerable public involvement has occurred to date as part of the scoping process (e.g., Federal Register notices, mailings, news releases, postings, open houses, oral hearings, toll-free comment line, etc.). Scoping efforts will be detailed in a process paper.

Various efforts are currently underway related to public involvement. We have a commitment to Congresswoman Gifford to use public work groups. A public work group educational / awareness session about the content analysis process is being explored. Use of a more comprehensive public work group is being explored to validate the results of the content analysis. A new web site is also being developed to improve transparency into the project and facilitate online interaction.

Public involvement will occur throughout the development of the EIS. A living public involvement plan will be developed to address future public involvement efforts. Development of this plan will be lead by the team member responsible for external communications management working with SWCA. The Regional Office public affairs staff will also be briefed and consulted as appropriate.

Project status will continue to be provided in the Schedule of Proposed Actions.

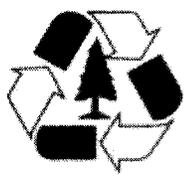
Attachment 4

Project Timeline Expectations

In February 2008, I signed a Memorandum of Understanding (MOU) with the Rosemont Copper Company for the Rosemont Copper Project EIS that included a two-year project timeline. Circumstances have changed and a revised timeline will be forthcoming that considers: a 90-day extension of the scoping comment period, the magnitude and nature of received comments, use of public work groups, pre-decisional review by the Regional Office, FY08 program of work reviews, and FY09 program of work development. It may be more realistic that planning for this project may take three to five years to complete.

Regardless of the final timeline, I expect interdisciplinary team members to diligently engage in the planning efforts for this project.

011009



Melinda D Roth/R3/USDAFS
11/10/2009 09:40 AM

To mreichard@swca.com, tfurgason@swca.com
cc Reta Laford/R3/USDAFS, Beverley A Everson/R3/USDAFS,
Sarah L Davis/R3/USDAFS, Teresa Ann
Ciapusci/R3/USDAFS
bcc
Subject Fw: Coronado Project Record Protocols

Final Project Record Direction
Thank you Sarah.

Mindee Roth
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----- Forwarded by Melinda D Roth/R3/USDAFS on 11/10/2009 09:40 AM -----

Sarah L Davis/R3/USDAFS
11/09/2009 12:21 PM

To Melinda D Roth/R3/USDAFS@FSNOTES
cc
Subject Coronado Project Record Protocols

This version has the changes you recommended. I will continue in the future to do revisions as we learn more. R10 already updated the information re litigation record and litigation reports. I changed it in this version.



CoronadoProjectRecordProtocols_rev110909sd.docx

Sarah L. Davis, ASLA
Plan Revision Team
Coronado National Forest
TEL 520-388-8458
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Coronado National Forest Project Record Protocols

Introduction

The *project record* documents and supports Forest Service decision-making and review processes in a manner that allows all participants in these processes (responsible official, resource specialists charged with analysis and implementation, agency and regulatory reviewers, and the public) to track and understand how a decision was made. Project records are designed to consolidate and organize documentation in a manner that facilitates retrieval and review of individual documents within the record and tells the story of the decision process to objective reviewers, including the courts.

A complete project record (everything before the agency at the time of its decision) consists of all documents considered, including those contrary to the decision. Keeping a project record will help:

- Future processes understand the decision and its rationale
- Aid the courts in determining whether a decision process was rational, if the decision goes to court
- Facilitate response to requests for documents pursuant to the Freedom of Information Act

The record keeping that forms a project record begins with the first meeting, report, or discussion of a decision process. From the start, the agency official responsible for the decision process must ensure that someone considers EVERY conversation, meeting note, and document that contributes to analysis or supports the decision as having potential to be a component of the project record and must determine whether the item should be included in the record. In practice, experience has shown the practicality of delegating record keeping duties to one or two team members that are charged with compiling, maintaining, and indexing the project record at each stage of the decision process, under the overall supervision of the agency responsible official and team leader.

Where project records are an integral part of the Forest Service decision process, or are required by statute, regulation, and Forest Service Directives (Forest Service Manual and Handbook), agency responsible officials are expected to understand and emphasize to their analysis team leaders and team members the importance of creating and maintaining up-to-date project records that support the decision process. This is most efficiently accomplished by including a discussion of record keeping assignments and requirements in the project initiation letter associated with the decision process. The following example excerpted from the project initiation letter to the Rosemont Copper Project EIS interdisciplinary team illustrates:

Administrative Record

The Interdisciplinary Team Leader is responsible for the Administrative Record for this project. In coordination with the Project Manager and Administrative Assistant(s), the Interdisciplinary Team Leader will maintain a complete Administrative Record for the NEPA review. I expect, at a minimum, the following documents to be filed in the Administrative Record, in addition to any other information deemed relative to the project:

- *Various plans and documents submitted by the Proponent, including the composite MPO and its associated supplemental information*
- *Correspondence received prior to publication of the Notice of Intent*
- *Copies of the Memorandum of Understanding between the Proponent and Forest regarding the NEPA review, including any updates*
- *Conflict of interest forms signed by the Consultant and its subcontractor staff*
- *Correspondence and notes of conversations with the Proponent and Consultant related to the NEPA review*
- *Copies of all public notices*
- *Copies of all legal notices*
- *A list of parties who were sent public notices*
- *All meeting notes, whether formal or informal*
- *The initial record of the Project's listing on the Schedule of Proposed Actions*
- *All comments received before, during and after the scoping period up until the date a Draft Environmental Impact Statement is released for public comment*
- *A summary and content analysis of comments received during scoping*
- *Assignments of actions to be taken by interdisciplinary team members to address scoping comments*
- *Records of interactions with cooperating agencies, including, but not limited to, letters of invitation, acceptance, and any necessary memoranda of agreement regarding roles and responsibilities*
- *Records of interactions with working groups, including, but not limited to, letters of invitation, acceptance, any necessary memoranda of agreement regarding roles and responsibilities, and copies of any completed work products*
- *Records of communications with government officials*
- *Resource specialists' reports and correspondence with the Consultant*
- *Final versions of Draft Environmental Impact Statement and other NEPA-related documents*

Project records and their component documentation may utilize available technology including electronic display, organization, storage, and retrieval methods. Depending on the size and complexity of the record, the responsible official may designate that a particular record be maintained in hardcopy paper format, electronic format, or both. When providing project record direction for a particular analysis, the responsible official should consider storage implications, including space requirements, maintenance of security and confidentiality, and day-to-day accessibility of record components. Where litigation of a decision is highly likely, it is recommended that the project record format be aligned with the desires of administrative reviewers (i.e., for the appeal or objection) and the court requirements to the extent feasible; this will reduce rework to accommodate these needs late in the record management process.

The remainder of this document presents a set of standard processes, practices, and protocols that will be used in constructing and maintaining project records initiated by the Coronado National Forest.

Types of Records

The following list defines the most commonly used administrative record systems. The items in the list are presented in the order in which they are usually created.

Project Record – The project record documents activities and decisions that result from the process of developing a programmatic or site-specific analysis of effects of a proposed action pursuant to the requirements of the National Environmental Policy Act (NEPA). This record details the process used to analyze a proposed action pursuant to NEPA procedures, including all phases of analysis, disclosure, and public involvement, as well as any decisions stemming from such analysis and disclosure. The Interdisciplinary Team Leader is responsible for creating and maintaining this record system. Project Records are often the basis for other records, including appeal records and certified records used by the courts during litigation.

Appeal Record – The appeal record consists of the relevant decision documentation and pertinent records that respond to claims and/or allegations raised in a Notice of Appeal filed pursuant to Forest Service administrative appeal regulations at 36 CFR 215, 36 CFR 251, and 36 CFR 217. The agency official responsible for the decision under appeal is responsible for coordinating with agency appeal specialists and/or legal counsel to construct, maintain, and close this record system.

Implementation Record – The implementation record is a continuation of a project record that extends the project record documentation beyond the point of decision to include all documents that support implementing, and monitoring the decision. The line officer responsible for implementing the decision is responsible for creating, maintaining, and closing the implementation record.

Court Records

The following records will be required if a decision is litigated. Although court processes are not the subject of this document, information and definitions are provided here to increase understanding of the administrative record's relationship to records used in litigation proceedings.

Litigation Record – A litigation record is the Project Record including everything from the start of the project, even the pre-scoping work, to the time the project is litigated. The record should include any appeals, news articles, or other media coverage that occurred after the decision. If there is any implementation, such as road building or facility construction, a record of the implementation work is included.

Litigation Report – A litigation report is a privileged communication between the Forest Service and its legal counsel made in preparation for litigation. It is prepared in response to the Forest Service receiving a complaint. The litigation report includes the claimant's (plaintiff's) allegations and/or claims of wrong-doing or harm and the agency's response to those claims and allegations. Agency responses cite to and are supported by documentation in underlying administrative record systems.

Certified Administrative Record - A certified administrative record is compiled in preparation for Federal District Court litigation. It is marked by the Forest for certification of completeness. The certified administrative record may include records from other previously developed or closed record systems including pertinent strategic planning records, site-specific planning records, implementation records and/or appeal records. Because the format for these records is specified by the court and must be followed exactly, the agency official responsible for the disputed decision works cooperatively with agency legal counsel to prepare, maintain, and close a Certified Administrative Record.

NEPA Analyses that Require Project Records

Project records are required for most federal decision processes that are subject to National Environmental Policy Act (NEPA) procedures. Forest Service decisions pursuant to NEPA procedures that require the creation and maintenance of a project record include: most categories of categorical exclusions (CE), all environmental assessments (EA), and all environmental impact statements (EIS). The size and complexity of the project record will vary with the level and technical complexity of the NEPA analysis completed.

Keeping a Project Record

The decision-making process should inform choices regarding the records to be included in a project record. At a minimum, the following types of documentation should be evaluated for inclusion:

- Draft and Final EISs (official drafts, but not the preliminary draft)
- Comment letters
- All scientific/technical reports, studies considered
- Computer modeling
- Contracts
- Correspondence with cooperating, consulting, and regulatory agencies
- Personal correspondence and memos, including electronic mail that was circulated

Every project record must include an index that provides details about each record in the system. At a minimum, the index should include the following information about each record:

- A record identifier number
- The date the document was signed, approved, or finalized
- A short description of the document
- The name of the document author(s)

Project Record Management

Project records initiated on the Coronado National Forest will utilize the schema shown in Figure 1 (p.12) as a starting point for organization. The schema may be modified by the responsible official to accommodate the specific needs of a particular decision process, but the general format presented here must be maintained. This schema is designed to facilitate filing and retrieval of documentation in the project record. The schema is an outline created using Microsoft Word software.

In addition to the schema, the project records initiated by the Coronado National Forest will be supported by an index similar to the example shown in Figure 2 (p.17). Again, this example may be modified to coincide with the schema developed for a particular decision process. The index is created using Microsoft Excel spreadsheet software.

NOTE: The schema presented in Figure 1 is based on the project record for a timber sale; however, the same general schema, index, and content entries would apply to other types of projects, with slight modification.

Project Record Contents

The project record is the foundation for the decisions made by the responsible official and needs to support implementation. Refer to the record schema (Figure 1) for a list of the types of documents that need to be included in the record. Any memos, e-mails, loose notes, or reports that document pertinent resource conditions or findings, interim decisions on actions that are a part of or affect the action alternatives, or input resulting from internal and external scoping should be saved and included as part of the record.

Due to changing technology, maintain project records in both hardcopy and electronic formats. It is important that both record formats have identical documents. Often, the electronic version is maintained and the hardcopy is not or vice versa. Both have to be maintained throughout the life of the project, as required by FSH 6209.11, 41.

- **All documents should have a minimum 1-inch margin on all four sides.**
- **When printed, all documents must be printed on 8.5 x 11 paper, with the exception of maps.**
- **Do not place duplex (double-sided) documents in the project record.** Replace original duplex documents with single-sided copies (make sure they are legible). Exceptions to this rule are voluminous documents, such as Draft Environmental Impact Statements (DEISs), Final Environmental Impact Statements (FEISs), Coronado Land and Resource Management Plan, and other books and references, when originals are readily available for inclusion in multiple records either hardcopy or electronically.
- Documents within each topical section of the project record are filed in chronological order with the oldest document in front or on top. Project records read in the same order as a book, from beginning to end.
- In the case of appeal or litigation, all documents must be maintained in their original format and converted to electronic format using Adobe PDF or Microsoft Excel spreadsheet software. Spreadsheets must be converted to Adobe pdf format using Adobe Acrobat 9.3 or higher software for this conversion. Conversion can be done from within

a document; in order to insure that its formatting is preserved. Similarly, e-mails can be converted within the e-mail program. Do not attempt to change file extensions as a method of converting documents. Assistance will be provided for document conversion to those without conversion software.

- Document numbers must be hyperlinked in the index to the electronic document. Make sure all documents will open once links are created.
- All documents that are filed in a non-native format, must be maintained somewhere in their original format, including all the encoding that might have come with that document. Emails are a good example of this. Many times these are scanned or saved from print screen; regardless, maintain a copy in its original format in case of Court discovery. This also applies to documents that may be converted from .doc or .xls to pdf.
- Federal Courts do not use Microsoft Office Suite software --- this means that they cannot open .mdb, .xls, .doc, etc. and is the reason why the preferred file type is pdf.
- Databases (xls) do not convert well to pdf unless Adobe Acrobat 9.3 or higher is used. The original versions must be saved. No document should contain any password-protected pages or sheets.
- Databases using the .mdb extension are documented by linking to the result that was used when making project determinations AND by adding location information about how to find the .mdb itself. The .mdb files are often just documented with this information and not fully included with the record that is filed with the court.
- Mark each page of all draft documents as “draft” (e.g., draft resource reports, draft meeting notes, and draft scientific papers).
- Documents, laws, and regulations that are easily available either in libraries or on the internet do not need to be included in a project record.
- All documents shall be legible. Copies of photocopies, handwritten documents, pencil drawings, and so forth, are often not readable. Transcribe by typing any document which cannot be clearly reproduced and indicate that it is a transcription from an original document. Include both the transcribed document and the original document in the project record.
- Signatures on documents must be original, a carbon, or photocopy. Documents with electronic indication of signature (/s/) are not admissible in Court and should not be placed in a project record unless the signed copy has been lost or destroyed. Signed documents, such as an EA or EIS, should have the signature page scanned for the electronic record. Resource reports and other documents such as notes may be saved with the electronic signature as long as the hardcopy document has an original signature. It is a good habit to have authors and signatories sign original documents in BLUE ink so they are readily identifiable as original signatures. Avoid black ink signatures.

- When scanning original documents for the electronic record, use the optical character recognition (OCR) function so the document can be searched for key words and phrases electronically. Make sure scanned documents are legible and include the entire original document unless only a portion of the document is used as a reference. For example, do not include the entire *Dictionary of Birds* if you are only discussing the goshawk section.
- Digital photos should be saved electronically in their original format and printed for the hardcopy file. For non-digital photos, attach photographs and negatives to 8-1/2 by 11-inch paper. Identify each photograph indicating the subject, location, date, time, and photographer.
- Reproduce large graphics, such as maps and charts, which cannot be folded to an 8-1/2 by 11-inch format as slides or photographs. Ensure that all details of the original graphic are legible in the reduced form. If the map is not legible when reduced, write a description of the map to include in the electronic record and keep the original document in the hardcopy record. Make a note in the project record that, "*This document is a reduction of the original, which is located at ...*" Remember in case of litigation, all original documents regardless of whether they can be reduced or not, must be kept. Large maps, such as GIS maps, may be the originals, if there are enough copies for each copy of the record (including appeal, litigation and Court certified).
- Write a letter to the file, identifying by subject and location, any data stored and filed on electronic media which cannot be physically included in the project record. This includes GIS files and stand exam maps. Large electronic files should be copied to compact disc or DVD and stored in the project record with the letter to the file. Make sure the GIS electronic files are copied at the DEIS, FEIS and ROD stages to give a snapshot of the information available at that time.
- For a litigation record, consecutively number each page of each document in the lower right-hand corner, including the document cover and blank pages (do not include cover sheets). This should only be done for litigation records and is not required or recommended for project records. In the litigation record, each document is numbered beginning with the cover as number 1. The footer should include both the project and document number in this format: projectnumber_documentnumber (605_00001), page number, and number of pages (Figure 3, p.8). This is a Bates stamp footer that can be added electronically using Adobe Acrobat 9.3 Professional version or higher.

Items Not Needed in the Project Record

Adding documents to the project record that do not support the decision and only vaguely reference the project create larger records than needed and complicate efforts to retrieve a particular document that responds to public inquiry or supports analysis and implementation. More is not necessarily better.

The following are examples of unneeded documents that have been added to project records in the past, causing larger records than required.

DO NOT KEEP	KEEP
<p>IDT meeting announcements – the e-mails detailing only the time and location of the meetings are not needed in the record.</p>	<p>IDT meeting notes with attached agendas are needed in the project record.</p>
<p>Wildlife Biologist Memo – <i>“I am going to Unit 37 to investigate a report of a goshawk nest in the unit.”</i></p>	<p>Wildlife Biologist Memo – <i>“On May 3rd, I completed a field survey of Unit 37 and found a goshawk nest with two eggs in the middle of the unit. The nest is located at these GPS coordinates ...”</i></p>
<p>Line Officer Memo – <i>“Please add Unit 37 to the agenda for Thursday.”</i></p>	<p>Line Officer Memo – <i>“I have decided to drop Unit 37 from the unit pool because there is a goshawk nest in the middle of the unit.”</i></p>
<p>Engineer Memo – <i>“I tried to call the Army Corps of Engineers (COE) but they are gone for the day. I’ll try again next week.”</i></p>	<p>Engineer Memo – <i>“On May 23rd, I spoke with Fred Smith at COE and they would like more information on the proposed LTF site. Attached is the map and additional information that I sent to the COE.”</i> When filing, include the attachment with the memo in the project record.</p>
<p>Loose Page Torn out of Notebook – <i>“The following people took the bear safety class on Tuesday.”</i></p>	<p>Loose Page Torn out of Notebook – <i>“On July 3rd, I saw three bears, a sow and two cubs, in Unit 17 near the stream on the west side of the unit. The bears appeared well fed and were eating fish from the stream.”</i></p>
<p>Field Survey Notebook – Comments about how much you dislike your supervisor for sending you into the field on another rainy day.</p> <p>There is no reason to write personal comments in a field notebook; it is not a diary but a notebook for professional observations.</p>	<p>Field Survey Notebook – <i>“The Class III stream on the west side of Unit 23 was brown with turbidity due to seven days of rain. On investigation upstream of Unit 23, we found that a small slide has developed on the steep slope above the unit. The slide is about 25 feet long by 10 feet wide and is located at GPS coordinates... ”</i></p>

<p>Several field notebooks were reviewed by the Court. Unfortunately, the surveyors had added personal comments to the same pages on which they took field notes. The Judge did not find their humor or comments appropriate for professionals.</p>	
<p>Field Survey Notebook – <i>“Sketch of survey partner fishing after work hours.”</i></p>	<p>Field Survey Notebook – <i>“Sketch of unit showing stream classes and location of karst area.”</i></p>
<p>Line Officer Memo 1 – <i>“I have decided to drop Unit 37 from the unit pool because there is a goshawk nest in the middle of the unit.”</i> IDT Leader Memo 1 – <i>“Okay, do you want to go to lunch after the meeting on Tuesday?”</i> Line Officer Memo 2 – <i>“I have a teleconference after the meeting, can we go at 1300?”</i> IDT Leader Memo 2 – <i>“I have a meeting at 1300. How about lunch on Wednesday?”</i> Line Officer Memo 3 – <i>“Wednesday doesn’t work for me. How about Friday?”</i> IDT Leader Memo 3 – <i>“Friday is good.”</i></p>	<p>Line Officer Memo 1 – <i>“I have decided to drop Unit 37 from the unit pool because there is a goshawk nest in the middle of the unit.”</i></p>
<p>Notes by a reviewing team are for the team to use to improve the document. These are considered privileged work product and are not usually included in the project record. The responsible official may decide to include them in the record if the review comments shed light on the decision-making process and/or help the public and objective reviewers understand the context changes/decisions that were made.</p>	
<p>Multiple draft documents – every document goes through several iterations before a final document is completed. Do not keep all the interim drafts in the project record.</p>	<p>Keep drafts that were circulated for comment or were the foundation for the analysis at the DEIS stage. Final reports and analyses should be included at the FEIS stage.</p> <p>Drafts of resource reports that support the analyses in the DEIS should also be maintained in the record. The draft reports need to be clearly marked DRAFT or dated</p>

<p>Personal information - social security numbers, wages, or employee addresses should not be included in the project record.</p> <p>Business Information – information from contractors or bidders that may give a competitor an unfair advantage should not be included in the project record. This includes patent information and business plans. If it must be kept in the record to meet contract stipulations or for some other reason, it should be protected and filed in accordance with the direction for maintaining confidential records and records that meet the exemptions provided under FOIA.</p>	<p>to show they were completed for the DEIS.</p> <p>A short biography of qualifications should be included for each person that works on the project. This biography should only contain information to support their assignment to the project team. The information should include education, years of employment, and any other supporting information such as articles written or additional courses completed.</p> <p>Contracts and other documents required to implement the project or complete analysis should be included in the project record. Any personal information in these documents must be protected as FOIA-exempt.</p>
<p>Documents that have no foundation – a document without a date, signature, or explanation should not be included in the project record.</p> <p>Several analyses include GIS model runs and sometimes these runs are just stuck in the project record. It is virtually impossible to tell which runs are preliminary, i.e., run before all the facts were entered, and which are the final runs, when there are no dates or signatures on the runs. These pages usually just take up space, however, when the model runs are needed to respond to an appeal or litigation, the lack of signature and date can have severe consequences.</p>	<p>Model runs with SIGNATURE and DATE</p>
	<p>Any information the IDT used to complete their analysis and any information the Responsible Official used to make decisions. When in doubt, discuss the document at an IDT meeting, contact someone in the RO, or ask the responsible official</p>
	<p>Records of phone and personal conversations with the public and other agencies regarding the project need to be included in the project record.</p>

Figure 1 - Coronado National Forest Project Record Schema

1) Project Management

- a) Formal recommendations, including direction issued to the team leader and team members
- b) Formal meeting minutes and memos
- c) General correspondence
- d) Third Party management, including contracts, agreements, and Memoranda of Understanding
- e) Other

2) Public Involvement and Agency Consultation

- a) Public Involvement Plan, Public Involvement Report
- b) Announcements, newsletters, sign-in sheets, and official notes
- c) Mailing lists
- d) Scoping and Public Comments
 - i) Scoping Period
 - ii) DEIS
- e) 404 Permit

3) Communication

- a) Congressional correspondence
- b) Other Federal Agencies (cooperating, not consulting)
- c) State Agencies
- d) Organizations
- e) Individuals
- f) FOIA
- g) Tribal Consultation
- h) Internal Communication

4) Alternatives

- a) Cumulative effects catalog (impacts considered by all resources in their cumulative effects analysis)
- b) Connected Actions, e.g., Tucson Electric Power Line EIS

5) Resource Reports

- a) Biodiversity and Old-growth Habitat
 - i) Resource Report
 - ii) Notes and Correspondence¹
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- b) Fish Habitat and Aquatic Resources

¹ Correspondence contained within this folder in each resource area is specifically for resource specialists (for example, memos between a Forest Service botanist and a state botanist to get a copy of the state sensitive plant list or copies of a scientific article). Official correspondence from or to a line officer or decision-maker is in folder 3.

- i) Resource Report
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- c) Geology, Soils and Wetlands
 - i) Resource Report
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- d) Heritage
 - i) Resource Report
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- e) Inventoried Roadless Areas
 - i) Resource Report
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- f) Land Status and Special Uses
 - i) Resource Report
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- g) Plants (TES and Invasive)
 - i) Resource Reports
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- h) Recreation and Roadless Areas
 - i) Resource Reports
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- i) Scenery
 - i) Resource Reports
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- j) Silviculture
 - i) Resource Reports
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)

- v) Stand Exams
- k) Socioeconomics
 - i) Resource Report
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- l) Soils and Geology
 - i) Resource Reports
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- m) Timber and Vegetation
 - i) Resource Report
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- n) Transportation
 - i) Resource Report
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- o) Wildlife and TES Animals
 - i) Resource Report
 - ii) Notes and Correspondence
 - iii) Published Reference Documents
 - iv) Other (numerical data, maps, and fieldwork)
- 6) **DEIS**
- 7) **FEIS**
- 8) **Geospatial Analysis** - electronic files and maps (*should be one copy at the DEIS and a second at FEIS/ROD*)
- 9) **FOIA Exempt² Documents**
- 10) **ROD**
 - a) Notice in the Federal Register and Newspaper of Record and news articles
 - b) FOIA requests and other communication from reviewers

² The Forest Service does not disclose the exact location of cave/karst features and cultural resources to protect them from damage and attorney-client and/or any pre-decisional documents necessary to support the decision. This folder would then become your “privilege log” if you had any documents in it, they would NOT be scanned and filed electronically with the project record.

****POST-ROD RECORD****

11) Appeal

- a) Appeals
- b) Appeal record
- c) Appeal period correspondence
- d) Appeal period notes (These are notes of conversations with the appellants and anyone recognized as an interested party.)
- e) Appeal period supplemental information
 - i) In some appeals, the appellant may reference previous appeals on other projects, Court decisions, or other information that became available after the decision was made, such as a newly released scientific paper. Information responding to the appeal points that are outside project-specific information may be added to the appeal record, including previous appeal decisions, if it is clearly marked as supplemental information not used in the decision making process. These additions should be limited to items mentioned by the appellant, such as a Court order or a copy of a scientific paper referenced in the appeal.
- f) Appeal recommendation and/or decision
- g) Responsible officials response to direction contained in the appeal decision
 - i) Some appeal decisions direct the responsible official to complete additional analysis, revise text for clarification, or provide other instruction. The appeal record should contain evidence documenting that such instructions were carried out by the responsible official.

**** IMPLEMENTATION RECORD ****

12) Implementation

- a) Change Reports and Orders
 - i) Layout
 - ii) Engineering
 - iii) Sale Administrator
- b) Contracts, notes, and correspondence
- c) Applicable permits
- d) References
- e) Other (maps, numerical data, etc)

13) Monitoring

- f) Surveys and reports
- g) Notes and correspondence
- h) Published reference documents
- i) Other (numerical data, maps, and fieldwork)

14) Silviculture

- j) Restocked Certification (within 5 years of harvest)

- k) Thinning Opportunities Survey
- l) Thinning (if done)
- m) Commercial Thinning (if done)

The above schema is designed as a starting point and may be customized to accommodate the categories of information appropriate to a particular decision process. The responsible official should work with the team leader and document specialist in charge of record management to ensure the schema is adjusted to fit the needs of the decision process.

Index

Every document in the project record that is not Freedom of Information Act (FOIA) exempt needs to be listed on and hyperlinked to the project record index. The index makes it easier to find documents and get information quickly. Figure 2 is a small portion of an administrative record index used by OGC in Court cases. This is the project record index format that will be used on the Coronado. By using the standard format, project records can be converted to an administrative record without extra work. Instructions on how to fill out the table follow the table.

Figure 2 - Example of Project Record Index - Scott Peak Project Record

Project #	Project	Link	Admin Record Type	Date	Schema folder	Type of Record	Pages in Record	Title	Summary	Author	Recipient
30	Scott Peak	0005	Planning	2000/12/15	01a	Memo	1	Scott Peak Timber Harvest Project Boundary	memo with map recommending using VCU boundaries for the initial project boundary	Mike Hanley, USFS	Bob Dalrymple USFS
30	Scott Peak	0004	Planning	2001/08/23	01a	Letter	4	Scott Peak Project Area Analysis Letter of Direction	Identification of IDT members	Patricia Grantham, District Ranger	Tom Parker, USFS

Project #	Project	Link	Admin Record Type	Date	Schema folder	Type of Record	Pages in Record	Title	Summary	Author	Recipient
30	Scott Peak	<u>0586</u>	Planning	2001/11/05	01a	Letter	11	Revised Letter of Direction to the Scott Peak IDT	Identification of IDT and direction for conducting analysis included 12/24/02 NEPA review letter of direction from forest supervisor.	Patricia Grantham, District Ranger	IDT
30	Scott Peak	<u>0333</u>	Planning	2002/06/11	01a	Court Decision	2	Order Clarifying Injunction in Sierra vs. Rey. Case No. J00-0009 CV (JKS)	Forest Service is enjoined from permitting timber harvest and road building in roadless areas until 45 days after FS publishes in Federal Register notice of availability.	Judge James K. Singleton	Public

Project #	Project	Link	Admin Record Type	Date	Schema folder	Type of Record	Pages in Record	Title	Summary	Author	Recipient
30	Scott Peak	<u>0003</u>	Planning	2002/11/29	01a	Letter	7	Scott Peak NOI Transmittal Letter to Federal Register, Includes NOI	Transmittal of NOI for publication in the Federal Register	Tom Puchlitz Forest Supervisor	Federal Register
30	Scott Peak	<u>0001</u>	Planning	2003/02/13	01a	Plan	16	Scott Peak/Fivemile Creek Project Plan	Feasibility of the timber harvest project in the Scott Peak Project Area	Tom Parker, Patricia Grantham	Tom Puchlerz, Forest Supervisor

Project #	Project	Link	Admin Record Type	Date	Schema folder	Type of Record	Pages in Record	Title	Summary	Author	Recipient
30	Scott Peak	<u>0002</u>	Planning	2003/04/04	01a	Direction	5	Regional Forester's expectations for the 2003 Tongass Timber Program	Addresses the Regional Forester's concerns for the amount and economic viability of timber that can be offered on the Tongass in light of the roadless rule; includes a letter to the chief and a letter from the mayor of Wrangell	Denny Bschor, Regional Forester	Tom Puchlerz, Forest Supervisor
30	Scott Peak	<u>0828</u>	Planning	2001/11/01	01a	Statement	12	Position Statement for the Scott Peak Project Area		Michael Hanley, USFS	Patty Grantham Tom Puchlerz
30	Scott Peak	<u>0231</u>	Planning	2005/06/03	01a	Letter	1	Scott Peak DEIS cover letter	Cover letter for front of published DEIS. Original signature.	Forrest Cole, Forest Supervisor	public

Project #	Project	Link	Admin Record Type	Date	Schema folder	Type of Record	Pages in Record	Title	Summary	Author	Recipient
30	Scott Peak	<u>0585</u>	Planning	2001/11/03	01b	Spread sheet	14	Draft unit pool from 10/22/2001	Spreadsheet showing logging feasibility of unit pool as discussed in 10/22/01 IDT meeting	Linda Slaght	IDT

Index Instructions

Project Number – Project numbers will be assigned for environmental assessments and environmental impact statements. The original number is maintained throughout the life of the project. This number is used during litigation when multiple project records must be tracked together. (For categorical exclusions, no project number will be used in the project record index; this column can be added if a categorical exclusion is included in litigation.)

Project – This is the name of the project. This name should correspond to the name used to identify the project in the *Planning, Appeals and Litigation System* (PALS) database.

Link – This is the hyperlink to the document.

NOTE: the hyperlink is a number and not a name. All documents will be saved and hyperlinked by number, not title to eliminate some problems if project records are brought together to form a multi-record administrative record. The eight digit document number starts with the project number and then documents that are numbered from 00001 and continues until no further documents are added to the record.

For example the first document would be 605_00001 and the last document may be 605_20530. By including the project number as part of the document number, the files can be sorted when combined with other project or planning records into a multi-record administrative record.

Administrative Record Type –The record type is typically the project or planning record. During appeals and litigation, the record type will change accordingly to appeal record to track the records that are related to the appeal(s). Records related to project implementation are considered part of the project implementation record. If there is litigation on the project, all of the records related to the project become part of the administrative record for litigation.

Date – This is the official date of the document. For letters, it is the date on the letter. For books and other published references, the date is the date on the title page. For public comments with a time limitation (for standing) it is the date received. For resource reports and other documents developed during project analysis, the date is the signature date. ***Every document developed during project analysis must be signed and dated.*** A consistent format will be used for date entries so the records can be sorted by date; the format will be year/mo/day. In this format, the year will be displayed using four digits and month and day entries will each be displayed using two digits (Example: 2009/08/04)

This does not mean that every record will have a date and signature. Laws, regulations, FSM, FSH, and other documents may not have a signature or date but may still be required in the record. ***Documents created by the IDT should all have dates and signatures,*** including mailing lists, legal ads, model runs, and other GIS data. The purpose of a signature and date is to track when the information was available for use by the IDT and the deciding official. A document without a date may be useless in the case of appeals and litigation.

Schema folder – This is the location where the document resides in the hardcopy project record. The schema helps pinpoint the content of the document and allows an additional way to find the document. Keep in mind that all documents submitted for a project record need to be filed in ONE folder so the links do not break when the project record is moved between folders or saved to disks for litigation. By including the schema folder number in the index,

the document can still be tracked once it is converted to a litigation record. During litigation, all files are required to be in both their original format (i.e., Word, Excel, email) and in pdf format. When converting to pdf, the original must be retained, usually in a separate electronic file.

Type of Record – Some of the standard record types are letters, meeting notes, memos, maps, reports, and agency coordination. These types can be expanded depending on the content of the project record. It is imperative that a consistent naming of the types is used to avoid confusion.

NOTE: if a document is Freedom of Information Act (FOIA) exempt, state that in this column. FOIA exempt documents may remain listed on the index, but should NEVER be linked to the index or stored electronically in the same folder. The index should clearly state that the document is FOIA exempt and should indicate the exemption category. FOIA exempt documents include, but are not limited to, heritage, karst, and cave site information; contract details that may include privileged business information (including trademark, business practices, and/or financial disclosures); and personal identification information. In the hardcopy record, these documents must also be clearly marked and protected from distribution. For example, put FOIA exempt documents in a blue envelope marked FOIA exempt. The FOIA Compliance Officer will coordinate with resource specialists to assist in determining if a document is FOIA-exempt. If a correspondent specifically requests FOIA-exempt information, the FOIA Compliance Officer makes the final call on redacting portions or all of a document.

Document Pages in the Record – This is the total number of pages in the document. Do not scan or count cover pages in the page count. Do not add information pages (generally a single page explaining the content of the document) or other pages to the original document.

Title – This is the exact title of the document. Do not abbreviate or modify the title. Not every document has a title, so this column may be left blank in some instances.

Summary – This column allows the IDT an opportunity to explain the content of the document. Key words and phrases are useful here so that anyone looking for a particular topic can find documents related to that topic through a search.

Author – Include all of the authors of the document in the order listed on the document. Also, include titles, organizations, and agencies of the writers, if known. If the author is unknown, use the agency or group as the author.

Recipient – The recipient is the person who received the document, used it as a reference, or was responsible for responding to the document. There should always be a name in this column; in rare cases, such as documentation of a meeting or phone conversation, the recipient may be the project file. Also, include titles, organizations, and agencies of the recipient(s). In the case of resource reports, the recipient is usually the IDT Leader or the responsible official. For legal ads and other public notices, the recipient is the public. For comments, the recipient is usually the responsible official, IDT leader, or project manager.

Filing and Retention

Responsibility

The agency responsible official is ultimately responsible for compilation, maintenance, and closing project records from initiation of a decision process until the decision document is signed. In practice, however, the day-to-day management of the project record is usually delegated to the Interdisciplinary Team Leader or a documentation specialist. Following the decision, the planning portion of a project record is closed, i.e. no new documents are added under planning. The appeal record and, if necessary, the litigation record are added as folders to the project record. The implementation team is responsible for maintaining the project record and adding the implementation documents.

Note: at each stage of the project, an individual or team is responsible for maintaining and completing the project record.

Binding and Labelling

To maintain and update the project record and keep it accessible for the life of the project:

- Bind the final record in 8-1/2 by 11-inch three-ring binders, ACCO binders, file folders, pocket folders with divider tabs, and so forth. Remove all staples, paperclips, and bands from documents before binding. Binders should not prevent removal of documents for examination or copying. To minimize damage to documents during use, binders should not be more than 2 inches thick. Using a large-hole punch will facilitate removal of documents and reduce damage. Documents must be side-bound only.
- Label each binder to prevent the loss of documents and to make it easier for the public to review the record. Label the binder cover with the project name and description of the contents of the binder. Number each binder consecutively, indicating the volume number and total number of binders (Example: Volume 1 of 67).
- Place a complete copy of the index in the front of the project record. Also, in the front of each binder, place a copy of the portion of the index which covers the respective documents included in the binder.

Note: Some portions of the project may not be completed for years after the project is implemented. For example, silvicultural certification surveys are not required until the fifth year after the timber harvest is implemented. Other project types may require longer retention at the implementing unit.

Storage

Project records must be labelled and stored in a secure location to prevent damage and loss. Store and maintain the project record on the administrative unit where the activity is taking place. Where a decision relates to several administrative units, store and maintain the project record at one location.

Maintain project records until the project is implemented, including reclamation and monitoring, and until any litigation is completed. For some projects, such as long-term mining projects, the project record will need to be maintained for several decades. FSH

6209.11, 41, 1950 (4)³ (found at http://fsweb.wo.fs.fed.us/directives/fsh/6209.11/6209.11,41-part_03.rtf) gives more direction on retention periods for project records. The project record should be maintained in a location where it can be conveniently accessed by team members and the public.

Rev. 11/9/09 SD

³ FSH 6209.11, 41-part 03, 1950 (4) - Federal Agency Environmental Impact Statements - Destroy when 3 years old or administrative use ceases, whichever comes later.

FOREST SERVICE/ROSEMONT COPPER PROJECT MEETING NOTES

Forest Service Office
2/8/2008

Reviewed by:	
T. Furgason	_____
J. MacIvor	_____
Rosemont	
Forest Svc	<i>[Signature]</i>
Mtg Record by:	
Melissa Reichard	

ATTENDEES

<u>Forest Service</u>	<u>Rosemont Copper Co</u>	<u>SWCA</u>	<u>Other</u>
• Faye Fentiman	•	• Jeff Connell	•
• Bev Everson	•	• Tom Furgason	
•	•	• Melissa Reichard	•

TOPICS

1. SWCA vs. FS roles during scoping

Key Points

- FS wants to stay radically neutral
- Faye pertaining to Scoping meetings- "It's your show"

2. Other agency involvement

Key Points

- Line officer makes decision re: Pima County, but because they are not un-biased, they should not be a cooperating agency
- Cooperating agencies make decisions, consulting provide information/insight only
- Andrea believes that an MOA is unneeded with cooperating agencies in this case
- Faye wants to discuss with Bill options to involve tribes early on in the process to avoid conflict
- Group suggestions: add Border Patrol and State Land Dept, remove Pima County

3. Public Participation Tasks

Key Points

- FS has 250 people on mailing list for this project

- News Releases/Publications
 - SWCA to develop releases
 - Faye will send entire media list of places to publish or send releases
 - Yes to Spanish and Tribal papers
 - Faye suggested getting a translator from one of the local newspapers
 - News ads, public notices and news releases to go out in tandem
 - SWCA to forward copy to Faye (cc: Bev, Jeanine, John Abel) for approval
 - Due dates: Ads and releases to FS by February 20, returned to SWCA by February 25, to media by March 3, publication weekend of March 9

Open Houses

- SWCA and FS in agreement that Rosemont should not be presenting at scoping mtgs
- Stations should be resource based
- NEPA presentation should be a TV display
- Notetakers/Facilitators- FS to provide 6 and SWCA can do the remaining necessary
- Security- All agreed it was necessary, Faye will look into Border Patrol
- Refreshments- Cookies, Coffee, Water, Tea and fruit

4. Decisions

Official project name "Proposed Rosemont Copper Project"

This project is not a FS Special Use Permit, just an approval

Tasking

- Tom Furgason- Send Faye list of Resource Station ideas, secure Air Quality and Engineering specialists to be present at scoping meetings, send Bev draft NOI, Purpose & Need
- Faye Fentiman- Work with Bev to get required FS specialists involved with scoping, get Notetakers lined up, decide on Certificate of Insurance (should FS be additional insured?), Border Patrol attendance
- Melissa Reichard- Complete logistics of Scoping meetings

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 14, 2008

Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees:

Forest Service

Bev Everson

Faye Fentiman

John Able

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Topics Discussed:

- Scoping meetings
- Vail meeting- possibly April 5 3-5 pm at a high school

Decisions Made:

-

Action Items/Assignments:

- SWCA- draft a 1 page handout outlining effective comment information

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 18, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees: Forest Service

Bev Everson

Reta Laford

John Able

Heidi Schewel

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Jeff Connell

Topics Discussed:

- Explanation of Patented vs. Unpatented lands
- Extended comment period until May 19
- Jeanine spoke with Giffords, Grijalva, Governor's and Washington offices

Decisions Made:

- N/A

Action Items/Assignments:

- John Able- press release for scoping extension
- Melissa- get PDF of posters for John Able

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 19, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees: Forest Service

Bev Everson

Jeanine Derby

John Able

Keith Graves

Reta Laford

Faye Fentiman

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Ken Houser

Jeff Connell

Topics Discussed:

- Tucson Open House

Decisions Made:

- Proposal should go before Process
- Need 20 sign in books to get people in more quickly
- Flowchart of the room outside
- Need large wall signs to indicate areas
- New nametags- larger names and logos

Action Items/Assignments:

- Melissa- wall signs, nametags and sign-in books

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 21, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:	<u>Forest Service</u>	<u>SWCA</u>
	Bev Everson	Tom Furgason
	Jeanine Derby	Melissa Reichard
	John Able	Ken Houser
	Steve- LEO	John MacIvor
	Faye Fentiman	
	Reta Laford	

Topics Discussed:

- Patagonia meeting cancelled during meeting
- Governor's office will contact public representatives to encourage a stop to disruption

Decisions Made:

- Still having Vail meeting in same open house format
- Need for formal security plan
- Send mailing of comment form, how to make comment count and a stamped envelope to all the sign-ins from Patagonia
- Forest Service will secure future facilities

Action Items/Assignments:

- SWCA create mailing list for meeting mailing
- SWCA draft a proposal overview
- SWCA to provide Reta with info about venues, statistics from prior meetings
- Melissa- check availability in Vail for 12 and 19
- Melissa- Send Reta, Andrea and Bev the format of the Admin Record database
- Forest Service- Setup an MPO reading room in Nogales office and SO
- Forest Service- send mailing to meeting sign-ins
- John Able- press release about Patagonia and Vail

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 24, 2008

Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees:	<u>Forest Service</u>	<u>SWCA</u>
	Bev Everson	Tom Furgason
	Andrea Campbell	Melissa Reichard
	John Able	
	Reta Laford	

Topics Discussed:

- Jeanine will begin doing a monthly status letter to Rosemont. The first one to be presented in tomorrow's meeting

Decisions Made:

- Basecamp- purge weekly
- Basecamp- deliberative and draft content only

Action Items/Assignments:

- Janet of FS will take notes at the Forest Service/Rosemont meetings
- Melissa- create flyer for Vail meeting
- John Able- Forward Dick Ahearn's mailing list to Melissa to cross reference
- Andrea- Content analysis form
- Reta- get District 10 guidance

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 25, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Teresa Ann Ciapusci

Melissa Reichard

Heidi Schewel

Topics Discussed:

- Public outreach for remaining meetings

Decisions Made:

- Expand media news release to county week of 24th, re-released week of 31st

Action Items/Assignments:

- Tom Furgason- check news release distribution for Vail
- Melissa Reichard- Flyer tomorrow morning
- Melissa Reichard- log/transmittal form template for comments

**March 25, 2008, Rosemont Copper Company/
Forest Service Project Status Meeting Agenda**

Location: Coronado National Forest Supervisor's Office, 300 W, Congress,
Tucson, AZ. 85701.

Agenda:

Comment period extension.

Status of cooperating agencies.

Revision of cost recovery agreement.

Vail public scoping meeting planning.

Public hearing scheduling.

Project status meetings scheduling.

Open discussion of other business.

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 26, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees: Forest Service

Reta Laford

SWCA

Tom Furgason

Melissa Reichard

Rion Bowers

Topics Discussed:

- MPO overview document

Decisions Made:

- Cultural Resources work can start per Reta

Action Items/Assignments:

- Mary Farrell & Reta will call Tom Euler on Friday to initiate
- Reta- Revised NOI with meetings and period extension

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 27, 2008

Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees:	<u>Forest Service</u>	<u>SWCA</u>
	Bev Everson	Tom Furgason
	Reta Laford	Melissa Reichard

Topics Discussed:

- Mailing list
- MPO summary progress

Decisions Made:

- Remove connected action explanation from MPO summary

Action Items/Assignments:

- Bev- request electronic copy of composite MPO
- Melissa- send Reta room layout with explanation

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 1, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Reta Laford

John Able

SWCA

Tom Furgason

Melissa Reichard

Topics Discussed:

- Discussion with Patagonia school Principal, Peter Fagergren
- Summary of outreach for each meeting
- Future open house meeting logistics

Decisions Made:

- Hearings around 90 day window
- Open houses around 60 day window

Action Items/Assignments:

- Faye- Public Participation plans for scoping extension and forward
- John Able- Bring megaphone, projection, powerpoint, PA system
- John Able- news release
- Melissa- Sahuarita scoping venue, meeting orientation signs, Sheriff's Dept
- Reta- Presentation script, RO documentation to basecamp, remap floorplan
- Bev- Community Association Outreach Summary, reading library, preview the MPO overview

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 3, 2008

Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

John Able

Reta Laford

Faye Fentiman

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Topics Discussed:

- Forest Service handout packets
- May 12th meeting- Sonoita Fairgrounds?

Decisions Made:

- Jeanine directs that Reta's introduction speech need to only be given at the beginning of the meeting

Action Items/Assignments:

- Melissa- Handout packets, SWCA nametags with "Forest Service Consultant" by-line, Groundrules poster, Cell phone contact card
- Reta- call group contacts regarding meeting behavior
- Andrea- send Reta a sample PIP

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 8, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

John Able

Jeanine Derby

Debby Kriegel

Reta Laford

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Topics Discussed:

- Hearings after Open Houses: Tucson, Green Valley, Sonoita

Decisions Made:

- Mailing by the 14th- paper and email
- Ads 13th and 20th in Star- describe open house format
- Need supplemental NOI
- Hearing Design: Introduction with Process & rules

Action Items/Assignments:

- Tom & John Able- Advertising design & plan

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 8, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Teresa Ann Ciapusci

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Topics Discussed:

- Admin Record database
- Content Analysis database
- Admin Record meeting notes

Decisions Made:

- AR database- add ISBN# in references
- CA database- Commenter Type- Govt: Fed, ST, Local and Tribal
- CA database- Submittal type- Petition
- CA database- Reports- Comments by Commenter Info
- AR meeting notes- Attendees, Topics, Points of Contention, Resolution, Action Items, Assignments & Due dates

Action Items/Assignments:

- None given

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 14, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:	<u>Forest Service</u>	<u>SWCA</u>
	Bev Everson	Tom Furgason
	John Able	Melissa Reichard

Topics Discussed:

- Advertising
- Meeting logistics & needs

Decisions Made:

- N/A

Action Items/Assignments:

- John- general business cards w/o direct numbers
- Melissa- upload comment form to Basecamp
- John- get Website specs
- Melissa- print 600 comment forms, 200 meeting flyers

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 15, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Teresa Ann Ciapusci

Melissa Reichard

John Able

Topics Discussed:

- Contracts/Insurance
- Advertising
- Flyers
- Public Outreach
- Safety Plan

Decisions Made:

- N/A

Action Items/Assignments:

- Tom- follow up with Glen re: FS training on GIS equipment or system
- TA- check with Mary Farrell re: tribal meeting and expectations
- John Able- add Mary Farrell and Bill Gillespie to Basecamp
- TA & Reta- Safety Plan
- TA& Tom- cable locks for parking lot entrance

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 27, 2008

Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Teresa Ann Ciapusci

Melissa Reichard

John Able

Faye Fentiman

Topics Discussed:

- Scoping meeting logistics

Decisions Made:

- Advertise before Elgin and in the beginning of June
- Postcard mailing before Tucson meeting

Action Items/Assignments:

- Melissa- get .pdf of ad to John A.
- John- get News Releases & mailing labels to Melissa for record

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Approved by:

___ Bev Everson

___ Tom Furgason

File in:

___ Administrative Record

Project Team Meeting
April 27, 2008

Attendees:

Forest Service

Bev Everson

SWCA

Tom Furgason

Melissa Reichard

Ken Houser

Marty Rozelle

Topics Discussed:

- Gifford's speaking - she can't speak as a Congresswoman, only private citizen. Can't turn into Congressional Hearing
- Hearing objective- 1. forum to collect public comment 2. present description of process
- Marty not available on May 12, but can get someone
- Marty's ideas: decipher time to speak based on # of people who show up, audience volunteer to time, place court reporter up front, create ground rules
- Alternative meeting formats, pros and cons

Decisions Made:

- N/A

Action Items/Assignments:

- Meeting on Thursday 10 am to set ground rules

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 28, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Faye Fentiman

Melissa Reichard

John Able

Teresa Ann Ciapucci

Topics Discussed & Decisions Made:

1. Hearing Plan

i. Schedule

- Daytime Meetings (Sahuarita): plan for 9 am to 6 pm
- Evening Meetings: plan for midnight
- Setup time estimate: 1 1/2 hours
- Breaks: every 45 minutes
- Speaker times: limit to 3 minutes regardless of who is speaking on a loose first-come, first-served basis, no designated Rosemont, Congressional Representative, or other government agency speech time, speaker must clarify who they are speaking for

ii. Setup

- Sign-in process- card sign-up
- 3 microphones with podiums, table for Court Reporter, sign-up tables, projector & screen, 1 minute and 30 second warning signs, timer

iii. Staff & Roles

- Listeners: Jeanine, Reta, Region representative, Keith
- Speakers: Region on Mining Law, Teresa Ann on Process, Reta on Proposal
- Visual presentation: John Able
- Facilitator: Marty Rozelle with a substitute for Elgin (facilitator will give explanation of hearing process, time parameters and ground rules, and written comment acceptance as an introduction and at breaks as a quick re-introduction, written comment acceptance)
- Close out/Thanks to public: Reta
- Court Reporters: SWCA coordinate
- Audio recorder/setup: SWCA coordinate
- Videographer for FS internal use: Dyan Bone
- Law Enforcement: SWCA coordinate
- Sign-up: Melissa & SWCA
- Other FS staff: Bev, Faye(Elgin & Sahuarita Only), Heidi?
- Other SWCA staff: Tom F, Keith Pohns and chair setup help

iv. Handout Pamphlet

- Rules/expectations
- Meeting schedule & format

- Rosemont Information sheet
- v. Miscellaneous
 - Agenda will be structured and replicatable at second & third hearings
 - Public speakers will be called to podium 3 at a time
- 2. Outreach Plan
 - i. Advertising
 - Before Elgin and beginning of June
 - Because Elgin's mtg on Monday, place ads for 2 issues prior
 - Ads to be placed in Sunday's AZ Star and appropriate days in Sierra Vista Herald, Green Valley News, Vail Sun & Nogales Int'l
 - Postcard mailing before Tucson meeting
 - Answers to questions from the hearings will be addressed on FS website

Action Items/Assignments:

- John Able- get news releases and mailing labels to Melissa for record
- TA- follow-up on political signs and speeches guidelines
- Melissa- Hearing & Outreach plans to Bev
- Melissa-coordinate law enforcement, audio, court reporters, handouts, sign up

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
May 1, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

SWCA

Tom Furgason

Melissa Reichard

Ken Houser

Marty Rozelle

John Godec

Topics Discussed:

- Hearing meeting format

Decisions Made:

- Need a meeting sign-in sheet
- Facilitators can contact leaders of opposition group to discuss the meeting format
- Facilitators and the FS will make a conference call to Gifford's staff

Action Items/Assignments:

- Bev- Coordinate with Reta a time for conference call with Ron Barber

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
May 9, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Teresa Ann Ciapusci

Melissa Reichard

John Able

Sue Lewin

Faye Fentiman

Topics Discussed & Decisions Made:

1. Meeting Objectives
 - i. Obtain oral comments for public scoping purposes
 - ii. As an alternative to oral comment, provide opportunity for written comment
 - iii. Provide information on proposed operation to assist speakers and commenters
 - iv. Provide CD copies of reading room documents in order to facilitate access to materials
2. Staffing
 - i. Listeners: Jeanine, Reta and Keith
 - ii. Moderator: Sue Lewin
 - iii. Sign-in: SWCA staff including Melissa
 - iv. Comment Box: Mimi Batten
 - v. Floaters: Bev and Tom
 - vi. Speaker card receiver: Melissa
3. Meeting Operations
 - i. Speaker sign up: opens @ 5 pm and closes @ 8 pm
 - ii. Electronic reading room copies distributed at sign in tables
 - iii. Handouts: Program, Comment Form and Speaker Card
 - iv. Posters: Forest Service map, General Location map and Facilities map

Action Items/Assignments:

- SWCA- contract law enforcement
- SWCA- post flyers in Sonoita & Patagonia
- SWCA- assemble meeting materials including posters
- SWCA/TA- finalize insurance
- John- make 200 CD of reading room materials
- TA & Reta- Safety Plan
- TA- bring kitchen timer to meetings
- Reta & TA- drafts of introductory talks

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
May 15, 2008

01115
Approved by:
BEV Bev Everson
___ Tom Furgason

File in:
___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
John Able	
Faye Fentiman	
Reta Laford	

Topics Discussed:

Hearing After action review

1. Things to keep in hearing format
 - i. Law enforcement
 - ii. Flexibility
 - iii. Behavior/Tone
 - iv. Reserved seating
 - v. Extra chairs
 - vi. Quieter microphone created focused listening
 - vii. Timer
 - viii. Waiting chairs for speakers
 - ix. Outside PA/Sound
 - x. Accommodate last minute speakers
2. Things to change in hearing format
 - i. Mtg manager/POC
 - ii. CD/DVD introduction
 - iii. Oral vs. written comment analysis explanation
 - iv. Attendance count clicker vs. sign-in
 - v. Kids toys
 - vi. More audience seating
 - vii. Power point for initial presentation
 - viii. Welcome/Schedule poster
 - ix. 2 timing cards- double sided
 - x. Court Reporter seated closer
 - xi. SSSR sign-in confused with meeting sign-in
 - xii. Loud A/C
 - xiii. Fire code capacity sign & management

Decisions Made:

- For future determination & discussion: Project website & larger scale PR options/plans

Action Items/Assignments:

- Melissa- 6 copies of MPO for analysis
- John- CD version of MPO for analysis

Rosemont Copper Project May 12, 2008 Elgin Public Hearing
After Action Review

Date: May 15, 2008

Location: Coronado NF Supervisor's Office

Attendees:

Forest Service: Reta Laford, Teresa Ann Ciapusci, Faye Fentiman,
John Able, Bev Everson

SWCA: Tom Furgason, Melissa Reichard

Agenda:

What worked well at the 5.12.08 hearing and would be useful in repeating for the next two hearings?

What aspects of the meeting need to be changed for the future hearings?

(Other business)

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
May 17, 2008

Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees: Forest Service

Bev Everson

Reta Laford

John Able

SWCA

Tom Furgason

Melissa Reichard

Topics Discussed:

- NOI amendment
- Meeting venue options in Sahuarita update
- Meeting with Sahuarita High School on Monday to attempt to smooth things over

Decisions Made:

- No Q&A at hearings, pre-empt with presentation
- Bev, John A, and Melissa will attend meeting with Sahuarita High School

Action Items/Assignments:

- Hearing Planning meeting- Thursday 10am

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
May 20, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Topics Discussed:

- Hearing logistics
- FOIA status
- NEPA Administrative Record
- Interdisciplinary Team introduction, orientation & project area tour
- Purpose & Need and Proposed Action

Decisions Made:

- Admin record to include FOIA letters- incoming request & outgoing reply
- NEPA Admin record begins with the Forest Service acceptance letter

Action Items/Assignments:

- TA- Review Chapter 2 draft
- Tom- Draft Purpose & Need to TA
- Tom- list of people for area tour
- Bev- request Rosemont's Purpose & Need
- Melissa- add Privilege Statement on Forms
- Melissa- AR Index to Bev

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
May 22, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

John Able

SWCA

Tom Furgason

Melissa Reichard

Marty Rozelle

Topics Discussed:

- Hearing Format design
- Room layout
- Meeting advertising

Decisions Made:

- Basic room layout: front row- speaker seating, third row- listeners seating, moderator & court reporter on stage

Action Items/Assignments:

- Melissa- Room layout & photos from Rincon visit
- Staff hotel reservations
- Place ads

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
June 4, 2008

011120
Approved by:
BEV Bev Everson
____ Tom Furgason

File in:
____ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
John Able	John Maclvor

Topics Discussed:

- Hearing logistics status
- PIL
- Cooperating agencies- SWCA suggested BLM, ACOE
- Communication Plan
- Proposed action
- Congressional letter received
- FOIA response
- Administrative Record

Decisions Made:

- Administrative Record to include Controlled & Uncontrolled Correspondence

Action Items/Assignments:

- John- write Public Participation Plan
- Melissa- compile a MPO progression document
- Bev- get Rosemont's Purpose & Need
- Bev- FOIA requests to Melissa
- Melissa- get together hearing supplies
- Melissa- master Acronym list and format to TA

**June 4, 2008, SWCA/
Forest Service Project Status Meeting Agenda**

Location: SWCA Environmental Consultants office, 343 W. Franklin St., Tucson, AZ. (520.325.9194)

Attendees: Teresa Ann Ciapusci, Bev Everson, Tom Furgason, John Able, Melissa Reichard

Agenda:

Status of two remaining hearings

PIL

Inclusion of roles of IDT, SWCA, and revised timeline

ID of Cooperating Agencies

Communication Plans

FS Internal

FS Public

FS Cooperating Agencies

FS/SWCA

FS/Rosemont

Review of Proposed Action

Review of Purpose and Need

Status of recent Congressional

FOIA response

Working groups

Other business

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
June 17, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Teresa Ann Ciapusci

Melissa Reichard

John Able

Topics Discussed:

- Project website
- Website Q&As
- Communication Plan
- Hearing on June 30,2008
- Cooperating Agencies
- Visit by Horst Greczmiel of CEQ on July 1 and July 2

Decisions Made:

- Meeting with Horst on July 1 to include Forest Service personnel and Tom Furgason, John MacIvor, Keith Pohs and Melissa Reichard from SWCA
- Rosemont site visit with Horst on July 2

Action Items/Assignments:

- John Able- date for meeting with Scott Robinson (website designer)to Tom
- John Able- Communication plan
- Tom- Revise scoping chronology
- Tom- Draft letter for cooperating agencies
- Melissa- Questions with draft answers for website Q&A
- Bev- Review the draft answers pertaining to resources, MPO, technical or law
- John- Review the draft answers pertaining to public participation

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
June 24, 2008

011123
Approved by:
BEV Bev Everson
___ Tom Furgason

File in:
___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	John MacIvor
Teresa Ann Ciapusci	Melissa Reichard
John Able	

Topics Discussed:

- Meeting needs for July 1 with Horst
- Communication Plan status
- Project website status
- Final hearing planning
- Upcoming ID Team field trips
- Salek & Bev reviewing SRK & MWH SOQs
- Purpose & Need

Decisions Made:

- July 1 meeting from 1-4 pm with FS, SWCA and Horst
- Hearing location signs on fence on Arcadia and on median to help direct traffic

Action Items/Assignments:

- Melissa- post Communication Plan draft to Basecamp
- TA- briefing paper for Horst
- Melissa- call Kathy to inquire on lunch area near project location
- TA & John- food for July 2 field trip
- Tom- suggest to John where & what we really need to start on Communication Plan
- Tom- draft letter for cooperating agency interest

**June 24, 2008, SWCA/
Forest Service Rosemont Overview
Meeting Agenda**

Location: SWCA Environmental Consultants office, 343 W. Franklin St., Tucson, AZ. (520.325.9194)

Attendees: Teresa Ann Ciapusci, Bev Everson, Tom Furgason, John Able, Melissa Reichard, John McIvor

Agenda:

Communication Plan status (estimated date of completion)

Status of scanning all comments/SWCA's providing scanned comments in 10 MB files

Status of scoping chronology (SWCA)

Transfer of correspondence, FS to SWCA, via Coronado mailroom (hard copies)

Rincon hearing update

Rincon facility contract

Mailing

Regional review of Rosemont EIS process at key points

Project web site (SWCA involvement in development)

Status of work group formation, and FACA implications on work group(s)

SWCA subcontracting (SRK and MWH)

Rosemont project area and other field trips

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

011125

Approved by:
 Bev Everson
____ Tom Furgason

File in:
____ Administrative Record

Project Team Meeting
July 2, 2008

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

John Able

Salek Shaffiqullah

Walt Keyes

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Other

Horst Greczmiel- CEQ

Topics Discussed:

- Watershed
- Geology in the project area
- Land management boundaries
- Drainage
- Wildlife
- Riparian areas
- Visuals
- Hilton Road homeowners

Decisions Made:

- N/A

Action Items/Assignments:

- None made

Proposed Rosemont Copper Mine Information Sheet

The Rosemont Ranch property comprises two types of mining claims: 132 patented mining claims encompass approximately 1,968 acres; and 899 unpatented mining claims encompass more than 12,000 acres.

Most of the unpatented mining claims are on land administered by the Coronado National Forest (CNF); however, in the northwestern part of the property, a limited number of these claims are on land administered by the Bureau of Land Management (BLM).

The proposed disturbance of the mining operation would total approximately 4,400 acres, of which 995 acres would be on private land, 3,330 acres would be on CNF land, 15 acres would be on BLM land, and 75 acres would be on Arizona State Land Department State Trust land.

The proposed mine would cover an area totaling approximately 950 acres, much of which would be on private land.

The proposed operation is in Pima County at an elevation of around 5,000 to 5,600 feet above mean sea level in Madrean evergreen woodland.

It is estimated that the operation as currently proposed would use 5,000 to 8,000 acre-feet of water per year.

Augusta Resource Corporation reports a resource of approximately 500 million tons to 600 million tons of copper, molybdenum, and silver ore in the Rosemont deposit (500 million tons to 550 million tons in sulfide and 50 million tons in oxide ore).

The proposed mining rate of the ore deposit would be 27 million tons a year for approximately 15 to 20 years.

The estimated workforce for the proposed mine and mill would total 500 full-time employees, who would earn an average annual wage of \$59,000 plus benefits.

Definitions

Best Management Practices: Practices designed to prevent, reduce, or control impacts to surface resources.

Code of Federal Regulations (CFR): The compilation of federal regulations adopted by federal agencies through a rule-making process.

Clean Water Act (CWA): The Federal Water Pollution Control Act, as amended.

Electrowinning (Electrometallurgy): The process of electrolytically depositing metals or separating them from their ores or alloys.

Floodplain: The portion of a river valley that is adjacent to a channel built of sediments deposited during the present regimen of the stream and that is covered with water when the river overflows its banks at flood stages.

Groundwater Table: The surface between the zone of saturation and the zone of aeration; the surface of a body of unconfined groundwater at which the pressure is equal to that of the atmosphere.

Heap Leach: The process of recovering metals from ores by leaching ore that has been mined and placed on a specially prepared pad. A chemical solution is applied through low-volume emitters and the metal-bearing leachate solution percolates and is collected.

Impact: A modification in the status of the environment brought about by the action.

Indirect Impacts: Impacts that are caused by the action and are later in time or farther removed in distance but are still reasonably foreseeable (40 CFR 1508.8). Synonymous with *indirect effects*.

Infrastructure: The basic framework or underlying foundation of a community or project, including road networks, electric and gas distribution, and water and sanitation services and facilities.

Interdisciplinary Team: A team of individuals with skills from different disciplines that analyze environmental impacts.

Irretrievable: Applies to the loss of production or commitment of renewable natural resources.

Irreversible: Applies primarily to the use of nonrenewable resources, such as minerals, cultural resources, and wetlands, or to those factors that are renewable only over long time spans, such as soil productivity. *Irreversible* also includes loss of future options.

Mitigate, Mitigation: To cause to become less severe or harmful; actions to avoid, minimize, rectify, reduce, or eliminate and compensate for impacts to environmental resources.

Multiple Use: The concepts under which the National Forest System lands are administered and that involve managing resources in combinations that will best serve the public.

National Environmental Policy Act (NEPA): The national charter for protecting the environment. NEPA establishes policy, sets goals, and provides means for carrying out the policy. Regulations from 40 CFR 1500–1508 implement the act.

Ore: A deposit of rock from which a valuable mineral or minerals can be economically extracted.

Patent: A document conveying title to land from the U.S. government to private ownership.

Patented Claims: Private land that has been secured from the U.S. government by compliance with laws relating to such lands.

Perennial Stream: A stream or reach of a stream that flows throughout the year.

Plan of Operations: As required by 36 CFR 228.4: Operators submit plans of operation outlines to the U.S. Forest Service that include the name and address of the operator; location of the proposed area of operation; and information sufficient to describe the type of operation proposed, the type and stands of roads, the means of transportation to be used, the period in which the proposal will take place, and measures to be taken to meet the requirements for environmental protection.

Project Alternatives: Alternatives to the proposed project developed through the NEPA process.

Reclamation: Taking measures, where practicable, to prevent or control damage to surface resources by recontouring and/or revegetating the land to meet postmining land use goals.

Significant: As used in NEPA determination of significance, requires consideration of both context and intensity. *Context* means that the significance of an action must be analyzed in several contexts, such as society as a whole and the affected region, interests, and locality. *Intensity* refers to the severity of the impacts (40 CFR 1508.27).

Waste Rock: Non-ore rock that is extracted to gain access to ore. It contains no ore metals or contains ore metals at levels below the economic cutoff value and must be removed to recover the ore.

Watershed: The geographic region from which water drains into a particular stream, river, or body of water. A watershed includes hills, lowlands, and the body of water into which the land drains. Watershed boundaries are defined by the ridges or divides that separate them.

Twenty Largest Locatable Mines on the National Forests – September 2007

Region/State	Name/Co.	Production	Commodity	Mine type	Size/acres	%FS
R3-AZ	Carlotta	66 million lbs/year	Copper(Cu)	Open pit	1,428	80
R3-AZ	Miami/PhelpsDodge	19 million lbs/yr	Copper	Open Pit	5,540	2
R3-AZ	Pinto Valley/BHP	18.1 million lbs/yr	Copper	Open pit	7,226	10
R5-CA	Mitsubishi/Omya	2.5 million tons/yr	Marble	Open pit	405	10
R5-CA	Omya/Omaya-CA	1million tons/yr	Marble	Open Pit	115	60
R5-CA	Specialty Minerals Mine	1 million tons/yr	Marble	Open Pit	126	64
R3-AZ	Drake/Drake CementCo.	1 million tons/yr.	Limestone	Open pit	80	100
R10-AK	Greens Creek/Kennecott	8.8 million ozAg 59,429 tons/yrZn 20,992 tons/yrPb 62,935 oz/yrAu	Ag,Au,Zn,Pb	Underground	320	50
R1-MT	Troy/Revett Min. Inc	2 million oz/yrAg and 17million lbsCu	Cu/Ag	Underground	2,634	43
R1-MT	Stillwater Mine/ Mining Co.	314,000oz/yrPd 95,000oz/yr Pt	Pd/Pt	Underground	687	11
R1-MT	Stillwater/E.BoulderMine	149,000oz/yrPd 43,000oz/yrPt	Pd/Pt	Underground	264	100
R4-NV	Jerritt Canyon/Independence	250,000oz/yrAu	Au	Open pit/Underground	3,500	100
R3-AZ	Superior Marble	350,000 tons/yr	Marble	Open Pit	138	100
R3-AZ	SuperiorPerlite/Harborlite-World Minerals	200,000yds/yr	Perlite	Open Pit	100	100
R5-CA	NorthStar Mine	195,000tons/yr.	Clay	Open Pit	25	100
R3-AZ	Santa RitaMine/Imerys inc.	160,000 tons/yr	Marble	Open Pit	70	50
R4-NV	BorealisMine	60,000oz/yr	Au	Open Pit	458	100
R3-AZ	Verde Quarry-Salt River Materials Group	95,000tons/yr.	Gypsum	Open Pit	100	50
R3-NM	El Cajete Mine/Copar Pumice	80,000yds/yr	Pumice	Open Pit	76	100
R6-WA	Sven Larson Quarry/Olivine Corp.	40,000tons/yr	Olivine	Open Pit	20	20

SUMMARY OF THE PROPOSED ROSEMONT COPPER PROJECT MINE PLAN OF OPERATIONS SUMMARY

INTRODUCTION

In July 2007, Rosemont Mining Company (the “Company”) submitted to the Coronado National Forest (CNF) a Mine Plan of Operations (the “proposal”) for the mining and processing of copper, molybdenum, and silver ore in the Rosemont Valley area of the Nogales Ranger District. The CNF reviewed the proposal and in October 2007 provided comments to the Company and requested additional information about the proposed mining activity. Over the next few months the requested information was provided to the CNF by the Company. Upon review of that information, the CNF determined on March 2, 2008, that they had sufficient information about the proposed activity to begin National Environmental Policy Act analysis of the Company’s proposal. An Environmental Impact Statement (EIS) for the proposed project began with publication of a Notice of Intent in the *Federal Register* on March 13, 2008. A draft EIS is expected to be completed by March 2009. All applicable statutes, regulations, policy, and directions will be followed throughout the analysis process.

The Company proposes to construct an open pit mine in Pima County, Arizona, near the northern portion of the Santa Rita Mountains. The project would be located on approximately 4,415 acres of land, including of 995 acres of private land, 3,330 acres of land administered by the National Forest, 15 acres of land administered by the Bureau of Land Management, and 75 acres of Arizona State Land Department State Trust land. Figures 1 and 2 depict the location of the proposed Rosemont Project and surface management responsibilities for the area. Approximately 75,000 tons per day (tpd) of ore and between 195,000 and 267,000 tpd of waste rock would be mined each day from the 1.2-square-mile pit. In addition to the mine, leaching, processing and support facilities would include a mill, a heap-leach facility, a solvent extraction electrowinning (SX/EW) plant, waste rock storage areas, and a dry-stack tailing disposal area. Figure 3 depicts the final configuration of the proposed operation. Annual production from these facilities would be approximately 230 million pounds of copper, 5 million pounds of molybdenum, and 3.5 million ounces of silver and would be sustained over the estimated 19-year life of the mine.

The major components of the Company’s proposed mining operation, including the open pit mine, ore processing, waste rock storage areas, tailings storage, and ancillary facilities and general operational infrastructure, are described in the following sections.

MINE

Copper ore would be mined from an open pit mine developed in seven phases. During the first phase of mining, surface soils and overburden would be removed to create a starter pit. Once the surface material has been removed, the ore body would be mined by drilling and blasting along 50-foot-high benches around the pit. Blasted material would then be excavated and loaded onto

haul trucks using large shovels. Waste rock would be transported to the waste rock storage areas via haul trucks on roads constructed around the northern, eastern, and southern edges of the pit (see Figure 3). The ore would be trucked to processing facilities located east of the pit. Excavation of 1,288 million tons (MT) of waste rock and 600 MT of ore would result in an open pit that measures approximately 6,500 feet north-south by 6,000 feet east-west at the rim, covering approximately 700 acres or 1.2 square miles. Roads and other support facilities for the open pit would cover an additional 250 acres of the surface around the pit. In total, the open pit facility would cover 950 acres, which includes 590 acres of private land and 360 acres of Forest Service land. The walls of the pit would be between 1,800 and 2,900 feet, and the elevation of the pit bottom is projected to be approximately 3,150 feet above mean sea level (amsl). Pit operations would occur 24 hours per day, 365 days per year.

ORE PROCESSING

The Rosemont copper deposit consists of both sulfide and oxide ore types, which require separate processing methods to recover the copper and associated metals. Sulfide ore would be processed using a milling and flotation method (copper-molybdenum flotation). This process involves crushing and grinding the sulfide ore material and copper and molybdenum from the resulting fine material using a variety of reagents. The waste material generated by this process would be deposited in the tailings storage area. Oxide ore would be processed using heap-leaching and solvent extraction electrowinning (known as “heap-leach-SX/EW”). The oxide ore would be trucked from the mine, placed on a lined leach pad, and irrigated with an acidic solution (approximately 0.5 percent). The acid solution would then be collected and sent to the SX/EW plant where copper in the solution would be plated onto high-purity copper sheets. The general processes that the Company proposes to use for these two methods are displayed in Figure 4.

WASTE ROCK STORAGE AREAS

The proposed waste rock storage areas would be on National Forest system land located southeast, east, and northeast of the open pit, as depicted in Figure 3. These facilities are designed to store approximately 1,288 MT of waste rock material. Construction of the waste rock storage areas would begin with starter buttresses placed in Barrel Canyon, to the east of the pit area. The waste rock would then be hauled to the storage areas using 260-ton trucks and placed behind the buttresses. Approximately 195,000 tpd, to a maximum of 287,000 tpd, of waste rock material would be deposited in the waste rock storage areas. The proposal indicates that it would take approximately 5 years to construct the buttresses necessary to hold all of the waste rock material. The final elevation of the buttresses is estimated to reach approximately 5,400 feet amsl, stepping down to 5,140 and 5,050 feet amsl toward the northeast. At capacity, the waste rock disposal areas will reach a final crest elevation of about 5,475 feet amsl.

Revegetation and reclamation of the waste rock buttresses would begin as soon as possible, as described in the reclamation section below.

TAILINGS STORAGE AREAS

The proposal indicates that approximately 73,600 tpd of dry tailings from the sulfide ore processing plant would be deposited into two dry tailings storage areas in lower Barrel Canyon. The north dry-stack area would operate during Years 1–14 and would accommodate approximately 375 MT of tailings. The south dry-stack area would operate during Years 15–19 and would store up to approximately 170 MT. Construction of these facilities would begin with installation of a stormwater diversion ditch upstream of the tailings storage areas. Additionally, two perimeter buttresses would be constructed from waste rock material trucked from the open pit. The dry tailings would be transported from the filter plant at the mill via an overland conveyor, and a radial stacker would then place the dry tailings against the starter buttresses. Heavy equipment would spread and compact the tailings as necessary. A secondary conveyor that would be constructed to transport tailings into the upper drainage area would also be used during periods of maintenance or when the radial stacker is moved. During operation of the tailings facility, concurrent tailings and waste rock placement would occur, with waste rock deposition advancing ahead of tailings levels in successive lifts.

ANCILLARY FACILITIES AND OPERATIONAL INFRASTRUCTURE

Proposed ancillary facilities include a 17,000-square-foot administration building; a 9,840-square-foot change house and boiler facility; a 6,600-square-foot warehouse; a 8,400-square-foot analytical laboratory; a 4,950-square-foot light vehicle repair building and fuel storage area; a 20,000-square-foot mine truck shop and fuel storage area; a truck wash facility; powder magazines and ammonium nitrate storage silos; and a main guard house and truck scale.

Operational infrastructure required for the operation would include roads, power, water and other utilities, and stormwater controls. The proposal indicates that two types of roads would be required for in-plant roads and haul roads. Haul roads, which would measure 125 feet wide, would generally be constructed in the pit and run from the pit to the crusher and waste rock storage areas. The in-plant roads, which would measure approximately 24 feet wide and have 5-foot-wide drainage channels, would extend from the mine entrance and provide access to processing and other operational facilities, including the truck shop, freshwater storage tank, potable water tank, and process water tank.

The primary access road into the operation would extend approximately 3.7 miles west/southwest from State Route 83 beginning a point between Mile Posts 46 and 47 and ending at the main guard building at the entrance to the plant. Secondary access is proposed from the west side of the property. Utilities, including power, water, and sanitary facilities, would be provided to mine and support facilities as necessary. Although the exact utility routes have not been determined, the main electrical power supply to the mine would enter the property from the west and east and would be provided by multiple providers. Various distribution lines would provide power to the pit area and all of the operational facilities. In addition, the Company proposes on-site electrical generation using passive solar technology. Process water for the mine

would be pumped from Company-owned wells located within the Upper Santa Cruz sub-basin of the Tucson Active Management Area groundwater basin. Preliminary estimates indicate that at peak operation, the mine and support facilities would require approximately 5,000 gallons per minute of water and 5,000 acre-feet of water annually. Sanitary waste at the mine would be handled by septic systems, with leach fields located in the vicinity of each building. A Site Water Management Program (SWMP) is proposed to control surface water flows and prevent runoff and sediment transport during active mining, as well as during long-term closure and reclamation. The SWMP includes stormwater management provisions for the mine, heap-leach facilities, dry-stack tailings and waste rock storage areas, access roads, drainage diversions, process ponds, and the compliance point dam. Any surface water management facilities would be designed to handle runoff generated from a 100-year, 24-hour storm event.

RECLAMATION

The Company proposes to conduct concurrent reclamation from the initial soil stripping through the conclusion of operations, including such activities as ongoing revegetation and reclamation of the waste rock buttresses during their construction. Leaching activities would be completed early in the project life and the SX/EW plant closed and buried within the waste rock storage facility. The Company proposes to implement measures to accelerate the growth of vegetation on the upper benches of the waste rock storage areas and mine where applicable.

Most buildings and operating facilities would be removed at closure and the area regraded as necessary to manage drainage and promote site stability. At closure, the mine area would be bermed and/or fenced to restrict access and provide public safety. Proposed post-mining reclamation objectives for the Rosemont Property include dispersed recreation, wildlife habitat, and ranching.

Figure 1. General Location Map

Figure 2. Land Ownership Map

Figure 3. Proposed Action

Figure 4. Process Flow Chart

Figure 5. Mine Composite Reclamation Map

ARIZONA

SOUTHEASTERN PIMA COUNTY

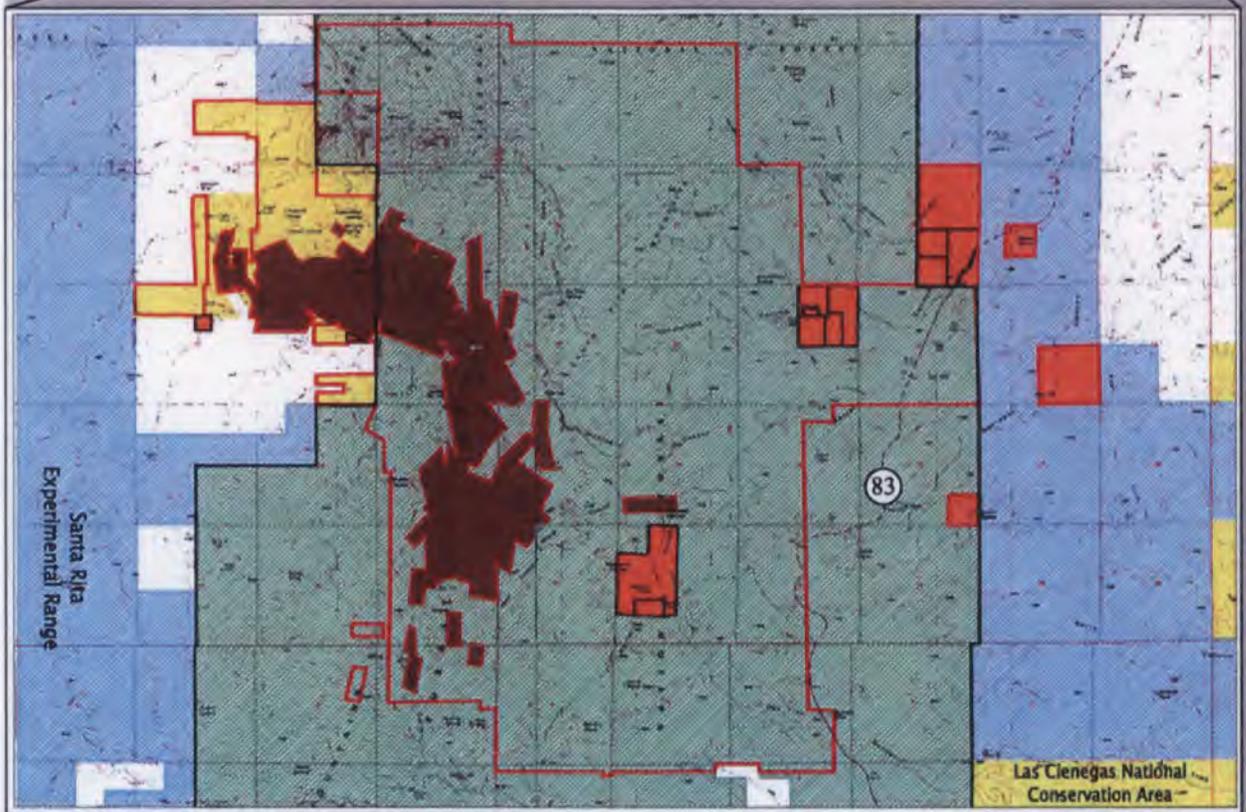


PROJECT LOCATION

- CORONADO NATIONAL FOREST BOUNDARY
- ROSEMONT CLAIMS BOUNDARY
- PATENTED CLAIMS
- FEE LANDS
- STATE TRUST
- CORONADO NATIONAL FOREST
- BLM



Approximate Scale 1" = 10 Miles



0' 4200' 8400'
 APPROX. SCALE: 1" = 8400'

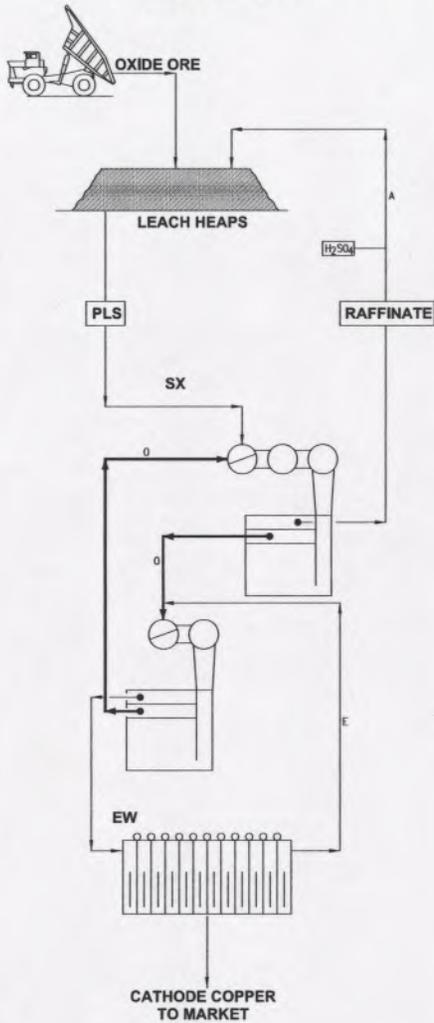
T.18S.,R.15E., Portion of Sections 1,2, 10-15, 22-25, 35 & 36,
 T.19S.,R.15E., Portions of Sections 1 & 2,
 T.18S.,R.16E., Portion of Sections 6-8, 14-23, & 27-33,
 T.19S.,R.16E., Portions of Sections 4, 5, & 6.
 Pima County, Arizona
 Mt. Fagan, Empire Ranch, Coronado de Tucson & Helvetia
 USGS 7.5 Minute Quadrangles

WestLand Resources Inc.
 Engineering and Environmental Consultants
 4001 E. Paradise Falls Drive
 Tucson, Az 85712 (520) 508-9555

REVISION
 2/08

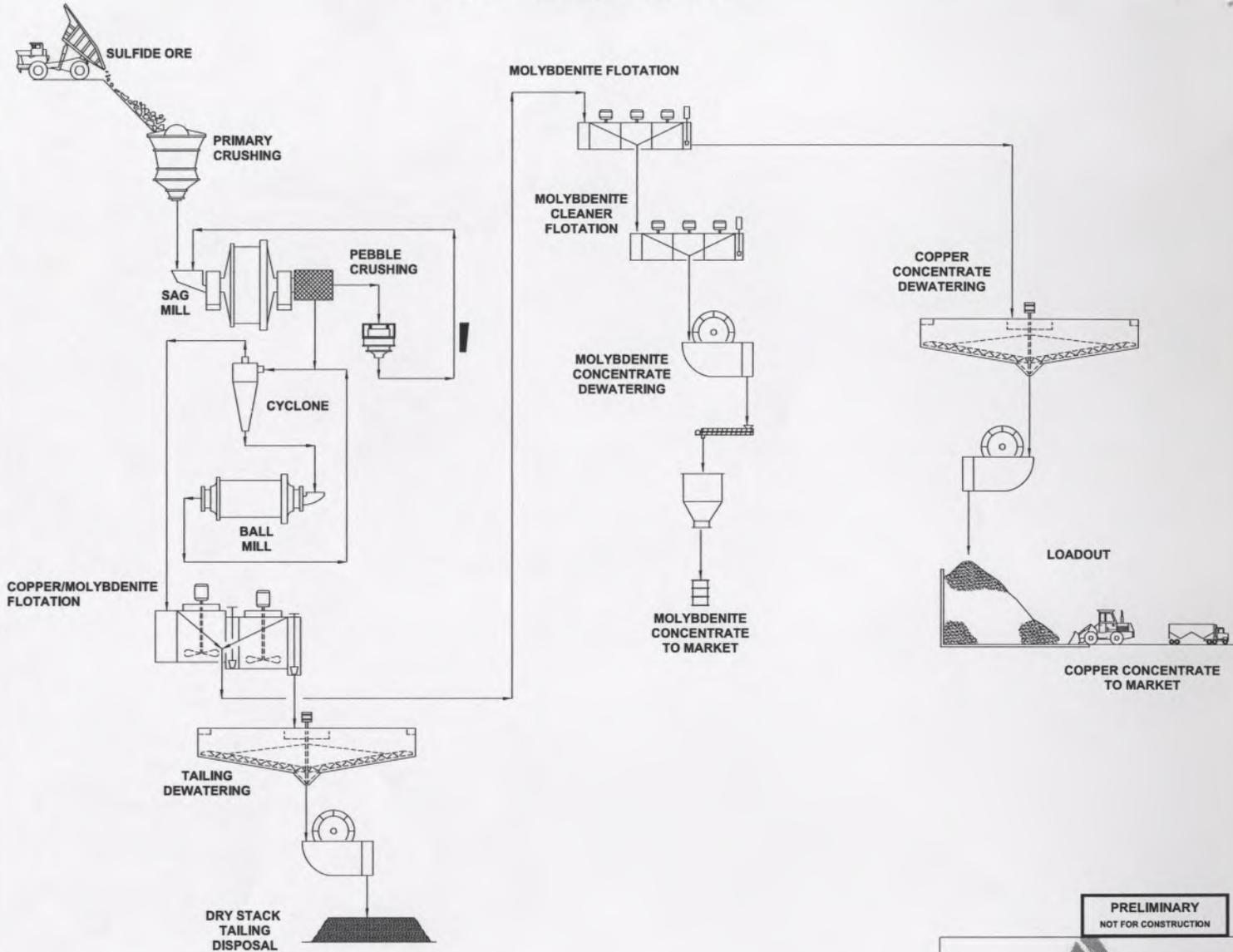
ROSEMONT PROJECT
 VICINITY MAP
 Figure 1

HEAP LEACH -SXEW



A - Aqueous
O - Organic
E - Electrolyte

COPPER - MOLYBDENUM FLOTATION



REFERENCES		REFERENCES	
DWG. NO.	TITLE	DWG. NO.	TITLE

REVISIONS				REVISIONS					
NO.	DESCRIPTION	BY	APP'D/DATE	CLIENT	NO.	DESCRIPTION	BY	APP'D/DATE	CLIENT
A	ISSUED FOR FEASIBILITY STUDY	MHJ	BKJ	12/06					

SCALE: NONE	DATE: NOV 06
DESIGNED BY: TLD	CHECKED BY: RH
DRAWN BY: BJS	PROJECT MGR: RH
	CLIENT APPR:

M3 Engineering & Technology Corp.
 Tucson, Arizona
 Tel: (520)293-1488 Fax: (520)293-8349
 Hermosillo, Sonora Mexico
 Tel: 011-52-622-2105400
 Fax: 011-52-622-2105404

PRELIMINARY
NOT FOR CONSTRUCTION

AUGUSTA
 RESOURCE CORPORATION
 ROSEMONT PROJECT

OVERALL PROCESS FLOWSHEET
 Figure 4
 REV. NO. A DATE 12/15/06

File: P:\Users\p30004\My Documents\20060701.dwg LAST UPDATE: DEC 12, 2006 @ 10:48:50 AM BY: mhj307 LAST REV: P1 PLOT SCALE: 0.25:1

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
July 8, 2008

011126

Approved by:
Bev Bev Everson
____ Tom Furgason

File in:
____ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
John Able	Kristin Cox

Topics Discussed:

1. After action review of June 30 hearing
 - Chaotic opening- needed more prep time before other group setup
 - Check out sound systems previous to meeting
 - Moderator needs to control heckling
 - Comments had more & better dramatic content
2. Cooperating Agency letters
3. Q&A development
4. Website status- meeting on the 17th
5. Communication Plan status
6. Project decision space
7. ID Team
8. Tyrone Mine tour
9. Rosemont's draft Purpose & Need

Decisions Made:

- ID Team content analysis meeting pushed back to October
- ID Team meeting to include a half day of training

Action Items/Assignments:

- John Able- post Q&A tomorrow AM in FAQ section of website
- John Able- bring sample websites to meeting on the 17th
- John Able- Communication Plan draft by end of July
- Reta- create white paper on decision space
- TA & Tom- Cooperating agency letters
- Bev- NAFRE reservation for IDT meeting

**July 8, 2008, SWCA/
Forest Service Rosemont Overview
Meeting Agenda**

Location: SWCA Environmental Consultants office, 343 W. Franklin St., Tucson, AZ. (520.325.9194)

Attendees: Teresa Ann Ciapusci, Bev Everson, Tom Furgason, John Able, Melissa Reichard, John MacIvor

Agenda:

After Action Review of June 30 hearing

Cooperating Agency letters and contacts

Q&A development and web posting

Web site status

Communication Plan status

Creation of audio files for visually impaired

Project decision space discussion for publication (media)

FS review of Purpose & Need and Proposed Action

Scoping summary

ID Team Content analysis

Baseline Data (Chapter 3)

Other business

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
July 17, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

John Able

SWCA

Kristin Cox

Melissa Reichard

Scott Robinson

Rob O-dell

Topics Discussed:

- Public website needs
- ADA compliance
- Backup service

Decisions Made:

- N/A

Action Items/Assignments:

- Scott Robinson to get a quote on website cost

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
July 18, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Reta Laford

John Able

Jeanine Derby

SWCA

Tom Furgason

Melissa Reichard

Marty Rozelle

Udall Foundation

Sherrie Chanteau

Larry Fisher

Topics Discussed:

- Overview of scoping process
- Working groups
- How to include the public in the process
- Administrative Dispute Resolutions Act
- Interagency agreement with scope and contract
- Remain cognitive of financing & being cost-effective

Decisions Made:

- Bring working groups in for specific purposes at appropriate points of engagement
- Phase 1- Educational Coding meeting
- Create a schema with 2 further steps- contingent on success

Action Items/Assignments:

- Larry Fisher will submit proposal by EOM

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
 Rosemont Project Site Tour
 July 23, 2008

Approved by:
 ___ Bev Everson
 ___ Tom Furgason

File in:
 ___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Augusta/Rosemont</u>	<u>Other</u>
Bev Everson-Team Leader	Geoff Soroka- Biologist	Kathy Arnold- Rosemont	Brian Lindenlaub – WestLand Resources
Salek Shafiqullah - Hydrologist	Rion Bowers - Planner	Jeff Cornoyer - Geologist	Jim Davis, Charlie King – Montgomery & Associates
Chuck Blaire- Student Geologist	Kristin Cox- NEPA Planner	Scott Parks - Geologist	Mary Poulton - UofA
Kendall Brown- Range & Watershed Mgmt		Dennis Fischer – Site Coordinator	
Mary Farrell- Archaeologist			
Larry Jones- Wildlife			
Debby Kriegel – Landscape Architect			
Reta Laford – Deputy Forest Supervisor			
Bill Gillespie – Archaeologist			
Thomas Skinner – Wildlife			
Eli Curiel - Engineer			
John Able - Communications			

Topics Discussed:

- Slide presentation of area geology presented by Scott Parks & Jeff Cornoyer
- Geologic map of proposed pit area
- History of area
- SXEW process
- Milling process
- Process for determining ore presence
- Tour of weather station, 1800's smelting remains, Rosemont Ranch, proposed pit location, well locations, core drilling locations, Gunsight Pass, overlook of mill and plant sites

Decisions Made:

- N/A

Action Items/Assignments:

- None made

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
Carlotta Mine Tour
July 30, 2008

Approved by:
___ Bev Everson
___ Tom Furgason

File in:
___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Other</u>
Bev Everson-Team Leader	Geoff Soroka- Biologist	Kathy Arnold- Rosemont
Reta Laford – Deputy Forest Supervisor	Tom Furgason – Project Manager	Dan Johnson – Carlotta Mine
Chuck Blaire- Student Geologist	Kristin Cox- NEPA Planner	Katie Kruger – Carlotta Mine
John Able - Communications	Rion Bowers - Planner	
Debby Kriegel – Landscape Architect		
Larry Jones- Wildlife		
Teresa Ann Ciapusci – Ecosystem Management and Planning		

Topics Discussed:

- Tour of administrative facility, pit construction overlook, rock stock pile, topsoil stockpile, fuel island, truck stop, SX/EW facility, fire water storage tanks, weather station, leach pad
- Pit construction
- Pinto Creek- 303d list- will have to be diverted around pit
- Storm water control
- 240 T trucks used
- Run of mine process
- EIS constraints on footprints
- Tonto FS involvement
- Leach pad process/reclamation
- Leach pad liner
- Monitoring wells
- Blasting

Decisions Made:

- N/A

Action Items/Assignments:

- None made

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
August 5, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Teresa Ann Ciapusci

Melissa Reichard

John Able

John MacIvor

Topics Discussed:

- Davidson Canyon 404 & Army Corps of Engineers
- New McGreevy FOIA- all written materials received from 4/17-7/22
- Oral comment transcription

Decisions Made:

- Need 2 Gantt charts: 1. Sufficient detail to attach to MOU, 2. Sufficient detail to manage project
- MOU needs to be signed by all parties prior to publishing online

Action Items/Assignments:

- Tom- Gantt Chart draft to Reta by Thursday
- Melissa- get McGreevy FOIA documentation to Andrea by 8/22

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
August 12, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Melissa Reichard

Teresa Ann Ciapusci

John Able

Topics Discussed:

- IDT meetings the 1st Wednesday of every month
- Process & current progress
- September 10 IDT meeting
- Communication Plan

Decisions Made:

1. September 10 IDT meeting to include
 - Project overview
 - Presentation by Mike Linden
 - PIL & roles
 - PPT presentation with tour information
 - Communication protocols
 - webex

Action Items/Assignments:

- Melissa- Cooperating Agency responses- automatically update
- John Able & Melissa- meeting for webex structure next week
- John Able & Bev- briefing paper for congressional staffers

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
August 18, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Teresa Ann Ciapusci

John Able

Reta Laford

Kendra Bourgart

Topics Discussed:

- Comment Analysis progress
- FOIA response
- Davis Monthan Air Force Base comment letter received
- Udall center update- they will be forming its facilitation group by the end of August and plan to have public group together in September

Decisions Made:

- Weekly Management meeting moved from 1:00 to 9:00 as of September 1
- September 12 Tohono O'odham meeting will require Rosemont Copper Company's 3D model of operation

Action Items/Assignments:

- None made

**August 18, 2008, SWCA/
Forest Service Rosemont Overview
Meeting Notes**

Location: Conference call

Attendees: Bev Everson, Tom Furgason, Reta Laford, Teresa Ann Ciapusci, John Able, Kendra Bourgart

Meeting Discussion:

Update on cultural resources analysis; analysis will need Mary Farrell's (Coronado National Forest Archeologist) review. It is difficult to reconcile cultural resource work done previously with that currently being done due to differences in methodology.

Project record documents now numbered. 8,912 comments have been counted with 4,000 to 5,000 of the comments on petitions.

FOIA response – Ciapusci, Everson, Reichard and possibly Bourgart will meet tomorrow to review project record items.

Comment letter from Davis Monthan Air Force Base was received today.

Weekly Rosemont general business meeting will be moved from 1:00 to 9:00 as of September 1.

September 12 Tohono O'odham meeting will require Rosemont Copper Company's 3D model of the operation.

Update on Udall Center public advisory groups; Udall will be forming its facilitation group by the end of August and plans to have public group together in September.

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
August 26, 2008

011139

Approved by:
BEV Bev Everson
____ Tom Furgason

File in:
____ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
Kendra Bourgart	

Topics Discussed:

- Content Analysis- over 11,000 comments
- McGreevy FOIA status
- ID Team Kick off Meeting on September 10
- Air Quality meeting on September 9
- Rosemont technology transfer at November 12th meeting

Decisions Made:

- IDT Kick-off Meeting agenda & handout binder
- Binder to include: presentations, MOU, PIL, NOI, Mine summary, Info sheet

Action Items/Assignments:

- Melissa- compile binder
- TA/Tom- project timeline handout
- Bev- Project and geology presentation
- Kendra- Ethics & Conduct
- Melissa- update Cooperating Agency tracking log in Webex
- Melissa- field trip pictures to Bev

**August 26, 2008, SWCA/
Forest Service Rosemont Overview
Meeting Agenda**

Location: Conference call

Attendees: Bev Everson, Kendra Bourgart, Tom Furgason, Melissa Reichard, Teresa Ann Ciapusci, John Able, John MacIvor

Agenda:

Content Analysis update (SWCA)

McGreevy FOIA response status

IDT Kickoff on Sept 10

- Welcome and opening statement from Jeanine Derby

- Team operations (Laford)

- PIL

- ethics and conduct

- team member roles and roles of SWCA/proponent/proponent consultants

- communication

- MOU and collection agreement with Rosemont

- NEPA timeline (Ciapusci and Furgason?)

- Rosemont Junction area history (Gillespie)

- Overview of project and project geology (Everson)

- Legal framework/locatable minerals direction and policy/patenting (Linden)

- Webex (Able)

- Team meeting scheduling (Everson)

Drilling closeout, compliance documentation (wildlife, archeology); field visit to inspect reclamation

Other field trips and technology transfer needed? (scheduling)

Scoping party

Other business

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
September 2, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Teresa Ann Ciapusci

SWCA

Tom Furgason

Melissa Reichard

Dale Ortman

Topics Discussed:

- Rosemont's project update meeting
- Rosemont not ready to accept responsibility for charges associated with creating a new public website
- September 10 meeting

Decisions Made:

- Presentations due Friday at 5 pm
- Make 2 additional binders for Mike Linden and Jackie Andrew

Action Items/Assignments:

- Melissa- post task lists to Webex
- John A- Webex presentation and handout
- John A- Communication protocols
- Melissa- Sign-in sheet, nametags, drinks, bagels
- Tom- Project timeline presentation
- Bev- Meeting agenda & schedule, geology, project overview

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
September 8, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Teresa Ann Ciapusci

Melissa Reichard

Reta Laford

Kendra Bourgart

Topics Discussed:

- September 10 IDT kick off meeting
 1. Logistics
 2. Presentations
 3. Agenda
 4. Handout binders

Decisions Made:

- Presentation will go in order of the PIL attachments
- Add footer to presentations with meeting date

Action Items/Assignments:

- Melissa- send Bill Gillespie the Rosemont Hotel picture from Ray Turner

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
September 9, 2008

Approved by:
 Bev Everson
 Tom Furgason

File in:
 Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

John Able

Reta Laford

Kendra Bourgart

SWCA

Tom Furgason

Melissa Reichard

Dale Ortman

Dave Morrow

Topics Discussed:

- September 10 meeting changed to be in NAFRI auditorium instead of classroom- better facility
- Next Extended IDT meeting
- Core Team meeting on September 17

Decisions Made:

- Next Extended IDT meeting on November 12
- Core Team meeting on September 17 to go over Proposed Action
- September 17 meeting at SWCA Conference Room 9am-5pm

Action Items/Assignments:

- 1 page handout outlining comment information

011145

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Approved by:
Bev Everson
Tom Furgason

ID Team Meeting
September 17, 2008

File in:
Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Other</u>
Salek Shafiqullah-Hydrologist	Melissa Reichard- AR	
Debby Kriegel- Landscape Architect	Kristen Cox- NEPA Planner	
Keith Graves- District Ranger	Tom Furgason- Project Manager	
Bev Everson-Team Leader	Dale Ortman- Mining	
Andrea Campbell- NEPA		

Topics Discussed:

- Purpose & Need per NEPA process
- Project information
- Metals and their uses
- Proposed locations of pit, tailings and mill site
- Proposed Action per NEPA process
- Geology of the site and descriptions on studies and research
- Geological chemistry and how it relates to impacts
- Mill and refining process of Sulfide and Oxide ores

Decisions Made:

- Use the NOI as a base with additional details and clarifications
- Include Forest service and non-Forest Service land impacts to encompass the entire impact area
- Need some additional geologic information for analysis
- Process for specialist requests to Rosemont- made through Monthly Status update
- CAP pipeline proposal should be considered a "reasonably foreseeable future"
- Proposed Action needs to include the entire MPO and the water source
- Proposed Action to include the categorical information from the reference of 36 CFR 228A on Mine Plan of Operations
- Core Team members that were not present will get their assignments and materials

Action Items/Assignments:

- Kristen & Tom- draft Purpose & Need for presentation at next meeting
- SWCA to draft a Tech Memo template for Specialists' request for information submissions to Bev
- Melissa- get MPO in a Word document
- Core Team- stand by to review both the Purpose & Need and Proposed Action- will receive by email
- Core Team- review the Carlota and Dos Pobres examples provided and recognize likes/dislikes
- Melissa/Bev- provide handouts to missing Core Team members

Proposed Rosemont Copper Project ID Team Meeting Sign-In

Date 9/17/2009

First Name	Last Name	Role	Initials
Alan	Belauskas	Noise	
Andrea	Campbell	NEPA Compliance/FOIA Officer	<u>amc</u>
Bev	Everson	ID Team Leader	
Bob	Lefevre	Air Resources, Clean Water Act	
Camille	Enslie	Presentation	
Cara	Bellavia	Social & Economic Environments	
Chris	LeBlanc	Heritage	
Dave	Morrow	Air Resources	
Deanne	Rietz	Hazardous Waste	
Debby	Kriegel	Light (Night Skies)	
Deborah	Sebesta	Vegetation, Reclamation, Wildlife	
Eli	Curiel	Hazardous Waste, Mining	
Geoff	Soroka	Vegetation, Reclamation, Wildlife	
George	McKay	Access/Lands/Realty	
Glenn	Dunno	Data Management	
Harmony	Hall	External Communications	
Heidi	Orcutt-Gachiri	Tech Editing	
Heidi	Schewel	Media	
Janet	Jones	Admin Support	
Jeanine	Derby	Forest Supervisor	
Jeff	Connell	Social & Economic Environments	
Jennifer	Ruyle	Forest Planner	
Jerome	Hesse	Geology	
Joe	Ezzo	Heritage	
John	Able	Communications Team	
John	MacIvor	SWCA Project Leader	
Keith	Graves	Recreation, Social & Economic Env.	<u>KG</u>
Ken	Kertell	Wildlife Resources	
Kendall	Brown	Range	
Kendra	Bourgart	Team Admin Asst	
Kristen	Cox	Light (Night Skies)	<u>KC</u>
Lara	Mitchell	Data Management	
Larry	Jones	Wildlife Resources	
Marcie	Bidwell	Recreation	
Mary	Farrell	Heritage	
Melissa	Reichard	Team Admin Asst	
Ralph	Ellis	Transportation/Engineering	
Reta	Laford	Deputy Forest Supervisor	
Rion	Bowers	Clean Water Act Compliance	

Roxane	Raley	Mailing Database	_____
Salek	Shafiqullah	Hydrologist, Hydrogeologist	SS
Shane	Lyman	Fire/Fuels	_____
Suzanne	Griset	Heritage	_____
Tami	Emmett	Access/Lands/Realty	_____
Teresa Ann	Ciapusci	Ecosystem Management & Planning	_____
Tom	Furgason	SWCA Project Manager	GF
Tom	Skinner	Water Resources/Riparian	_____
Walt	Keyes	Transportation/Engineering	_____
William	Gillespie	Heritage	_____
DACE	OPTMAN	SWCA	SD

September 17, 2008
Proposed Rosemont Copper Company Project
IDT Meeting Agenda

Location: SWCA Environmental Consultants, 343 Franklin St., Tucson, AZ.
520.325.9194

Attendees: Proposed Rosemont Copper Company Project Core Interdisciplinary Team Members

Agenda:

9:00 – 9:15 – Welcome and introductions (Bev Everson)

9:15 – 10:15 – Overview of the National Environmental Policy Act, 1900-1 and Purpose and Need (Tom Furgason and Andrea Campbell)

10:15 – 10:30 - Break

10:30 – 12:15 – Overview of proposed operation (Bev Everson and Dale Ortman)

12:15 – 12:45 – Lunch

12:45 – 1:45 – Outline Proposed Action (Team)

1:45 – 3:45 – Team exercise, in pairs, refining components of Proposed Action

3:45 – 4:30 – Team presentations of Proposed Action components

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

011146

Approved by:
 Bev Everson
____ Tom Furgason

File in:
____ Administrative Record

Project Team Meeting
September 23, 2008

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
John Able	Kristin Cox

Topics Discussed:

- Project support communication strategy
- Communication strategy/plan
- Public Involvement Plan
- Community Forums- format & funding
- Progress with Udall proposal and contract
- Status of Proposed Action and Purpose & Need
- Status of Admin Record
- MOU deliverables
- MOU timeline & amendment
- Cooperating Agency MOU status

Decisions Made:

- Kendra will handle all administrative need/help task distribution to support team
- Draft Proposed Action to ID Team for review before next meeting

Action Items/Assignments:

- John A- Communication Plan by Friday
- John A- Process paper describing media coverage of scoping process for record by mid November
- TA/Reta- look for Process paper template or example
- Melissa- create template for Process papers
- Melissa- get DVD to John A of an electronic file of all submitted comments for website and to Andrea for FOIA by end of week
- Kristin- get draft Purpose & Need to Andrea by tomorrow
- Melissa & TA- meet Thursday or Friday on Admin Record
- Tom & Kendra- meet next week to go over MOU deliverable progress
- Tom- look into BofR Grand Canyon EIS Cooperating Agencies
- Melissa- develop approach on dealing with standing meetings on Webex calendar

**September 23, 2008, SWCA/
Forest Service Rosemont Overview
Meeting Agenda**

Location: SWCA Environmental Consultants, 323 Franklin St., Tucson, AZ.

Attendees: Bev Everson, Tom Furgason, Melissa Reichard, Teresa Ann Ciapusci, John Able, Kendra Bourgart, John McIvor

Agenda:

Project support communication strategy (Kendra as “conduit”)

Communication strategy/ communications plan/ public involvement plan (including Marty Rozelle’s involvement)

Need for FS electronic version of all comments

Status of:

- Proposed Action
- Purpose and Need
- Administrative Record

Review of MOU deliverables

MOU (timeline) revision

Other business

Guiding Principle

"...where conflicting interests must be reconciled, the question will always be decided from the standpoint of the greatest good for the greatest number in the long run." -- Gifford Pinchot

Communication Strategy

The Coronado National Forest leads and *hosts* the NEPA process. Guests are warmly received and attended. To the extent possible, employees observe the role of servant-leader, emphasizing collaboration, trust and empathy with each other and with all participants. Communication does not retreat into authority. As a rule, *communication is characterized by the understanding of those listening and participating that their thoughtful response is welcomed and valued.*

Scope

This communication strategy informs development of the EIS¹ for the proposed Rosemont Copper Mine, and terminates upon publication of the Final EIS.

Assertions

1. NEPA² is principally a communication process that uses legal procedure. Not the reverse.
2. NEPA has two equal and complementary purposes: informed decision-making *and* public involvement. Each requires integral, abundant, engaged communication.

Objectives

1. Complete a Final EIS that can be trusted without reservation by the decision-maker.
2. Develop the Final EIS in a way that invites shared ownership between the Forest Service, cooperating agencies, and the public.

Values

1. Collaboration
 - a. Internal: teamwork, deliberation, methodology
 - b. External: inclusion, involvement, input, feedback, dialogue, community
2. Authenticity – transparency *and* truth-in-full
3. Science – question, research, hypothesize, observe, analyze, report
4. Professional judgment – in light of but not determined by personal values
5. Innovation – imagination, creativity, invention, vision
6. Clarity – natural language, plain language, complete ideas
7. Trust
8. Empathy
9. Active Listening

Opportunity

Perform NEPA in a manner esteemed by all participants, completed without need of judicial review, which will serve as a model for future generations.

¹EIS: Environmental Impact Statement. ²NEPA: National Environmental Policy Act.

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
September 30, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

John Able

Reta Laford

Kendra Bourgart

SWCA

Tom Furgason

Melissa Reichard

Topics Discussed:

- Proposed Action: pros/cons of including the proposed mitigation measures, whether to reference or append
- Summary document that is easier to read vs. a more technical EIS
- MOU modification was signed by Rosemont, pending Jeanine's signature
- Communication Plan held up by John Able's computer failure
- ID Team meeting tomorrow
- Meetings next week with Udall

Decisions Made:

- Keep Proposed Action as short and succinct as possible
- Meeting with Udall (Carie Fox & Philip Murphy) October 9 @ 3pm and October 10 @ 10am

Action Items/Assignments:

- John Able- Explore Limehouse capabilities
- Bev/Kendra- work on process for monthly updates from the specialists
- TA- Clarify webex use with Reta
- TA- Clarify Regional request to be included in webex
- Melissa- All scanned scoping comments to Udall and John A
- Tom F- Content Analysis presentation
- Tom F- Complete list of commenters as well as key stakeholders to Forest Service

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
September 30, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

John Able

Reta Laford

Jeanine Derby

Carie Faulk

Philip

SWCA

Tom Furgason

Melissa Reichard

Topics Discussed:

- Public Workgroup format
- Phase 1-Series of 3 workshops

Decisions Made:

▪

Action Items/Assignments:

- 1 page handout outlining comment information

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
October 7, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Reta Laford

John Able

Kendra Bourgart

Jeanine Derby

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Harmony Hall

Rosemont Copper

Kathy Arnold

Jamie Monte

Brian Lindenlaub

Topics Discussed:

- Scoping process summary results and presentation by SWCA
- FOIA in context of the comment database
- Udall Institute press release
- Working group and possible concerns
- How to integrate this information into Udall Institute's effort
- How to handle comments received after August 1
- Next Steps: Issue training for IDT

Decisions Made:

- Report of each coded letter needs to be included in the AR
- Decide on when and during which step the public's concerns about coding/issue statements will be handled and do not allow it to distract the NEPA process
- SWCA can prepare pre-draft issues with reference to comments to submit to IDT
- Forest Service team will draft their own issues to compare

Action Items/Assignments:

- FS will follow-up with National to inquire how they have handled other database FOIA requests
- Reta will request from Region's NEPA Services for current state-of-the-art scoping reports to give to SWCA for examples
- Bev/TA- direction on what to address in scoping report and how thoroughly to distill the comment results
- SWCA- provide reports in .pdf on WebEx by Category to Forest service to initiate Issues

10/1/2008 Sign-In

Contents Analysis Meeting (Overview)
Presentation to Proponent Representatives

Bev Everson Coronado NF 520.388.8428

beverson@fs.fed.us

Reta Laford " " 520-388-8307

rlaford@fs.fed.us

Brian Lindenlaub Westland Resources (520)206-9585

blindenlaub@westlandresources.com

Harmony Hall SWCA 928/774-5500 hhall@swca.com

Tom Ferguson SWCA (520) 325-9194

John MacIvor " "

Melissa Reichard SWCA 325.9194

Kathy Arnold Rosemont 520.297⁷⁸⁴-1972

Jennifer Malleo Strongpoint (520) 795-1566

John ABE jable@fs.fed.us 405-4256

Kendra L. Bourgart klbourgart@fs.fed.us 559-920-6113
Forest service

Jeanine Derby jderby@fs.fed.us (520)388-8306

Scoping Content Analysis for the Rosemont Copper Project

October 7, 2008

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Presentation Outline

- Methodology
- Database Outputs
- Preliminary Results
- Summary

Overview of Scoping

- Official period: March 13th, 2008 – July 14th, 2008

- 6 Open House Meetings

Tucson	March 18
Green Valley	March 19
Patagonia	March 20
Vail	April 5
Sahuarita	April 22
Elgin	April 23

- 3 Public Hearings

Elgin	May 12
Sahuarita	June 7
Tucson	June 30

Types of Submittals

- Forest Service comment forms
- Unique letters (handwritten and typed)
- Emails
- Faxes
- Form letters (25)
- Hearing comments (recorded on transcript by court reporter)
- Phone Hotline (recorded on transcript)

Methodology

1. Assigned a unique identifying number to each submittal (e.g. 1, 2, 3, etc.)
2. Identified pertinent individual comments *numerically* in order of appearance in submittal
3. Assigned individual comments to one of the *categories* (i.e. socioeconomic, water resources) and *sub categories*
 - Sub categories were developed based on the categories based on the subject matter contained in the comment.

Comment Code Formula

Comment Number - Category – Sub Category

1-SOC-05

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Category

- Two or three letters
- Example:
 - AQ = Air Quality
 - WR = Water Resources
- Analysis Team identified 31 Categories

Category

ALT	Alternatives	PHS	Public Health and Safety
AQ	Air Quality	PRP	Process and Procedure
CC	Climate Change	RCL	Reclamation
CUL	Cultural Resources	REC	Recreation
FIR	Fire Management	RIP	Riparian
FOI	FOIA Request	SOC	Socioeconomics
GRA	Livestock Grazing	SOL	Soils and Geology
HZ	Hazardous Waste	SSS	Special Status Species
JUS	Environmental Justice	TEC	Technical Feasibility
LGT	Light Pollution	TRA	Transportation and Access
LU	Land Use	VEG	Vegetation
MLO	Locatable Minerals	VRM	Visual Resource Management
NO	Noise	WL	Wildlife and Habitat
OTH	Other	WLD	Wilderness
OUT	Out of Scope	WR	Water Resources
PAL	Paleontology		

Sub Category

- 2 digit number
- Common Codes
 - 01 = general
 - 99 = cumulative impacts/effects
- 9 Categories had more than the Common Codes

Sub Category

AQ Air Quality

- 01 general
- 02 emissions
- 03 dust
- 99 cumulative effects

OTH Other

- 01 general
- 02 in opposition
- 03 in support
- 04 request copy of DEIS

RCL Reclamation

- 01 general
- 02 bonding
- 99 cumulative effects

PRP Process and Procedure

- 01 general
- 02 scoping meetings
- 03 NEPA process
- 04 cooperating agencies
- 05 working groups
- 06 regulations
- 07 monitoring and compliance
- 08 trustworthiness
- 09 third party selection
- 10 FL Plan revision

Sub Category

SOC Socioeconomics

- 01 general
- 02 economy
- 03 tourism
- 04 land value
- 05 quality of life
- 06 jobs
- 99 cumulative effects

TEC Technical Feasibility

- 01 general
- 02 financial feasibility

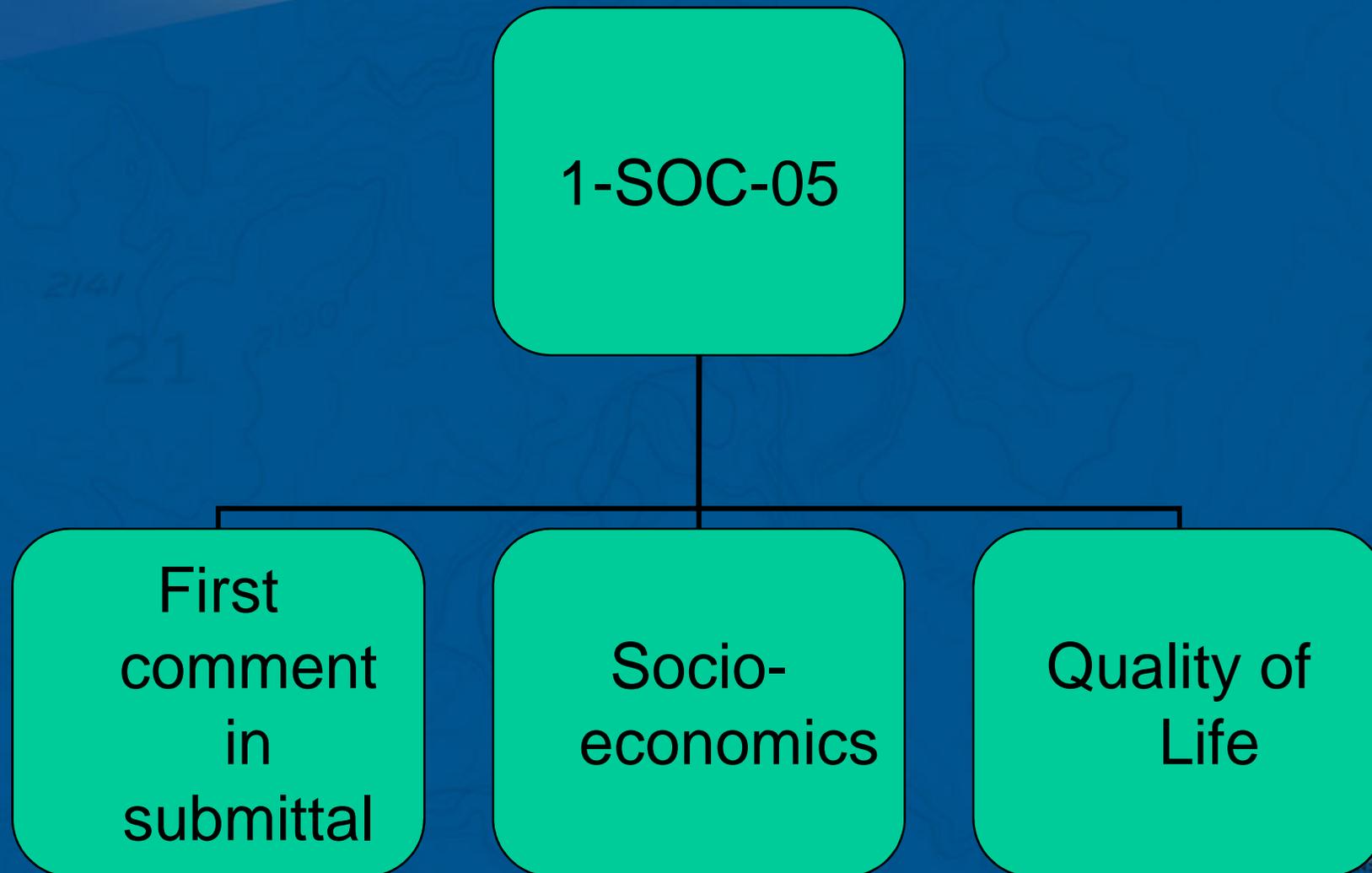
TRA Transportation and Access

- 01 general
- 02 increase in traffic volume
- 03 scenic highway
- 04 road deterioration
- 99 cumulative effects

WR Water Resources

- 01 general
- 02 aquifer quality
- 03 aquifer quantity
- 04 surface water
- 05 CAP recharge
- 06 contamination/pollution
- 07 stormwater runoff

Comment Code Example



Comment Codes

1-WR-03

2-WR-02

3-AQ-01

4-WR-06

5-TRA-01



YOUR COMMENTS ARE IMPORTANT!

RECEIVED MAR 18 2008

PUBLIC COMMENTS FOR THE PROPOSED ROSEMONT COPPER PROJECT ENVIRONMENTAL IMPACT STATEMENT

If you would like to make a comment or be added to our mailing list, please fill out this form and hand it to any of our staff or mail it to the address provided. You are also welcome to write a letter or send e-mail to: comments-southwestern-coronado@fs.fed.us. Thank you!

COMMENT:

I am primarily concerned about the design and implementation of a suitable monitor, or plan which addresses the following issues:

- 1-WR (a) frequency and quality of any groundwater resources underlying the proposed project or aquifers accessible to the project;
- 2-WR (b) air quality, especially the chemical (especially heavy metals and organics) and particulate matter from direct or indirect emissions at the project sites and environs;
- 3-AQ (c) potential groundwater and landscape contamination, especially related to arsenic, lead, thorium and uranium;
- 4-WR (d) impacts of any road building activities to make the project site accessible.

NAME:

Dr. Joel L. Fisher (my resume is attached)

EMAIL:

phone - 520-625-9299

ADDRESS:

2665 E. Genevieve Way
Green Valley, AZ 85614

PLEASE ADD ME TO THE MAILING LIST (circle one): YES

NO

Please be advised that comments and personal information associated with them, such as names and addresses, become part of the Administrative Record for this NEPA review. As such, they may be made available to a third-party upon request under the authority of the Freedom of Information Act (FOIA).

Personally identifying information is protected by the Privacy Act. If you do not wish for your personal information to be released under the FOIA, you may choose not to include it with your comments. Alternatively, you may request an exemption from FOIA with your comment submission. Should you choose the latter, you would be informed by the Forest Service as to whether or not your request qualifies for an exemption. If it does not, you would be afforded the opportunity to resubmit your comments without personally identifying information or to withhold them altogether.

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Red Flag Comments

- Politically sensitive comments – from any official
- Threats of harm to anyone in the FS, the proponent or 3rd party contractor, or anyone else for that matter
- Any FOIA requests
- Any proposals for new alternatives
- Any notice of appeals or litigation
- Any from a governmental agency or entity (federal, state, local)
- And finally, any “crazy or loony” ones

Attachments to Comments

- Examples include photos, resumes, reports, maps
- Attachments were NOT coded
- Scanned as pdf document
- pdf file name was based on Record ID # and unique comment code.
- Saved all pdf documents in same folder which are linked to database

Attachments to Comments

Example:

John Doe (Submittal # 2094) makes comment about quantity of ground water resources (comment 3-WR-03) and submits a hydrology report, the pdf attachment would be titled (2094 3-WR-03.pdf).

Microsoft Access - [Commenter Contact Information]

File Edit View Insert Format Records Tools Window Help

Arial 9 B I U



Rosemont Copper Project EIS
Scoping Comments

Commenter Contact Information

Submittal Type: **FS Comment Form** [v] [Edit] Record ID: **001**

Date Received: 3/18/2008 Find Record Number: [] [Search]

Commenter Type: Individual [v] [Edit]

First Name: Dr. Joel L. Last Name: Fisher

2nd First Name: [] 2nd Last Name: []

Organization: [] Phone: []

Address: 2265 E. Genevieve Way

City: Green Valley State: AZ Zip: 85614

Email: [] Notes: []

Check here if contact information is to be kept private.
 Check here to add to mailing list.

[Previous] [Next] [Exit]

Record: [] of 11093

start Switchboard Commenter Contact I... Microsoft PowerPoint ...

Commenter Contact Info



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Microsoft Access - [Comments]

File Edit View Insert Format Records Tools Window Help

Arial 8 B I U

Rosemont Copper Project EIS Scoping Comments

Comments

001

Dr. Joel L. Fisher

2265 E. Genevieve Way
Green Valley AZ 85614

Edit [dropdown] **Lookup list**

Find [input] **Record number**

Comment	Comment Text	Category	Code
1	I am primarily concerned about the design and implementation of a suitable monitoring plan which addresses the quantity and quality (chemical mineralogical, biological, of any groundwater resources underlying the propose project or aquifers accessible to the project.	WR	03
2	I am primarily concerned about the design and implementation of a suitable monitoring plan which addresses the quality (chemical mineralogical, biological) of any groundwater resources underlying the propose project or aquifers accessible to the project.	WR	02

Record: [input] of 5

Record: [input] of 11093

start Switchboard Comments Analysis of Public Co... Microsoft PowerPoint ...

Comment Database



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Comments by Resource Category

VEG	Vegetation
ID 10559	

Form Letter 16+

Comment	Comment Text	Category	Code
4	The impacts to the plants by mining operation is completely unacceptable.	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

Mayrene Reichardt

Comment	Comment Text	Category	Code
1	We have approximately 13 acres with 100+ Oak trees of two varieties. Many of these Oaks have been here for a very long time and are very large trees. My questions are: When the water table drops, what assurances do we have that these trees will not die? If this does happen, how does one place a value on these trees?	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

Elizabeth Webb

Comment	Comment Text	Category	Code
19	"Salvage and Transplant MAY be considered?" p11. Tetra Tech I think salvage and transplant of sensitive vegetation MUST be required as part of the permit.	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

Comment	Comment Text	Category	Code
20	Unless it is somewhere I have not seen it yet, I have not seen anything mentioned about noxious weeds and I know Buffel grass is on the list for the Santa Rita's. Also, I thought but I am not sure there was an executive order for noxious weeds. I would like to request that an inquiry be performed on this.	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

Mary Reppenning

Comment	Comment Text	Category	Code
5	coating the foliage with dust, affecting their photosynthesis and absorption of moisture, such as it is,	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

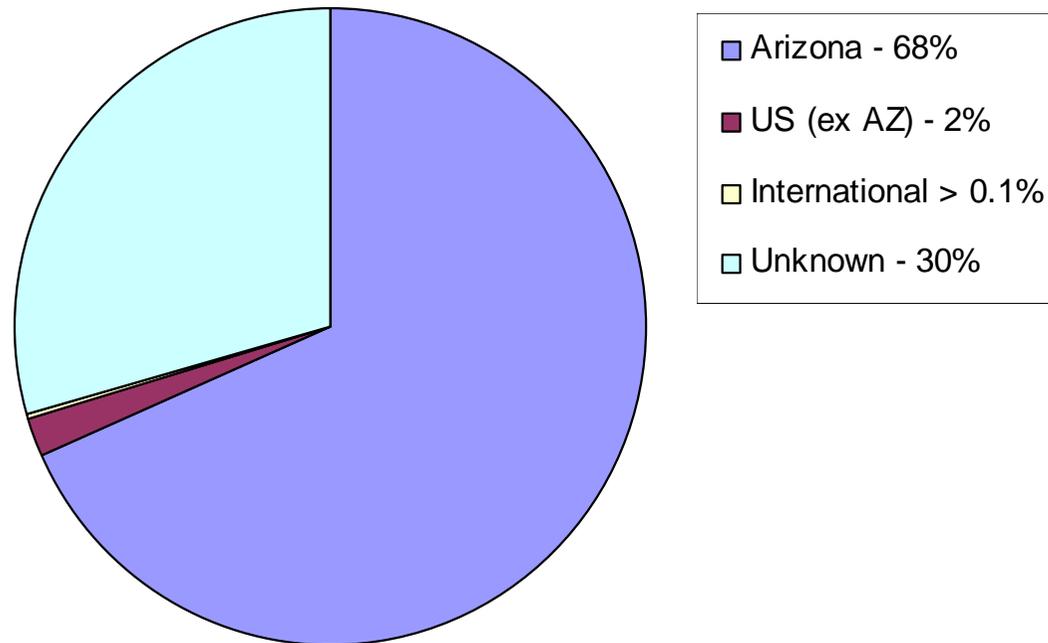
Demographic Results

- Over 11,000 Submissions

- Submissions from 47 States plus the District of Columbia

- Submissions from 11 foreign countries

Percentage of Comments by US, AZ, and Interational

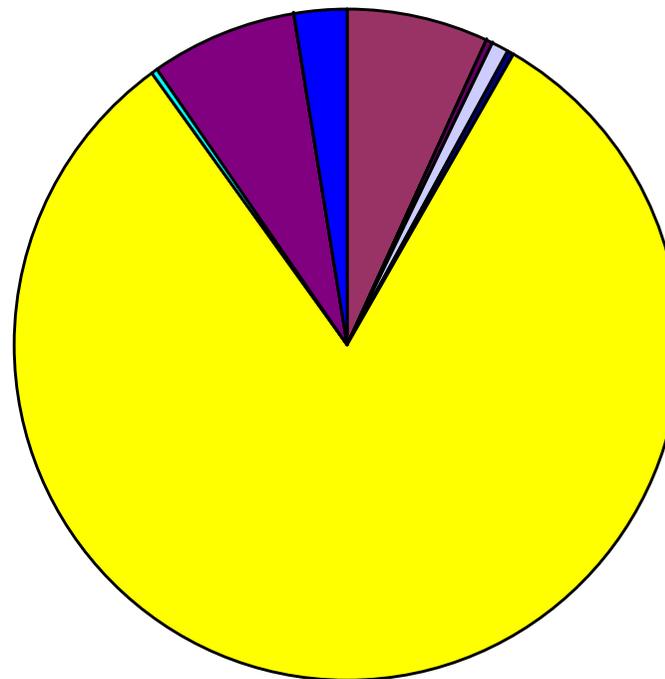


Demographic Results - Arizona

- Submissions from all counties except La Paz

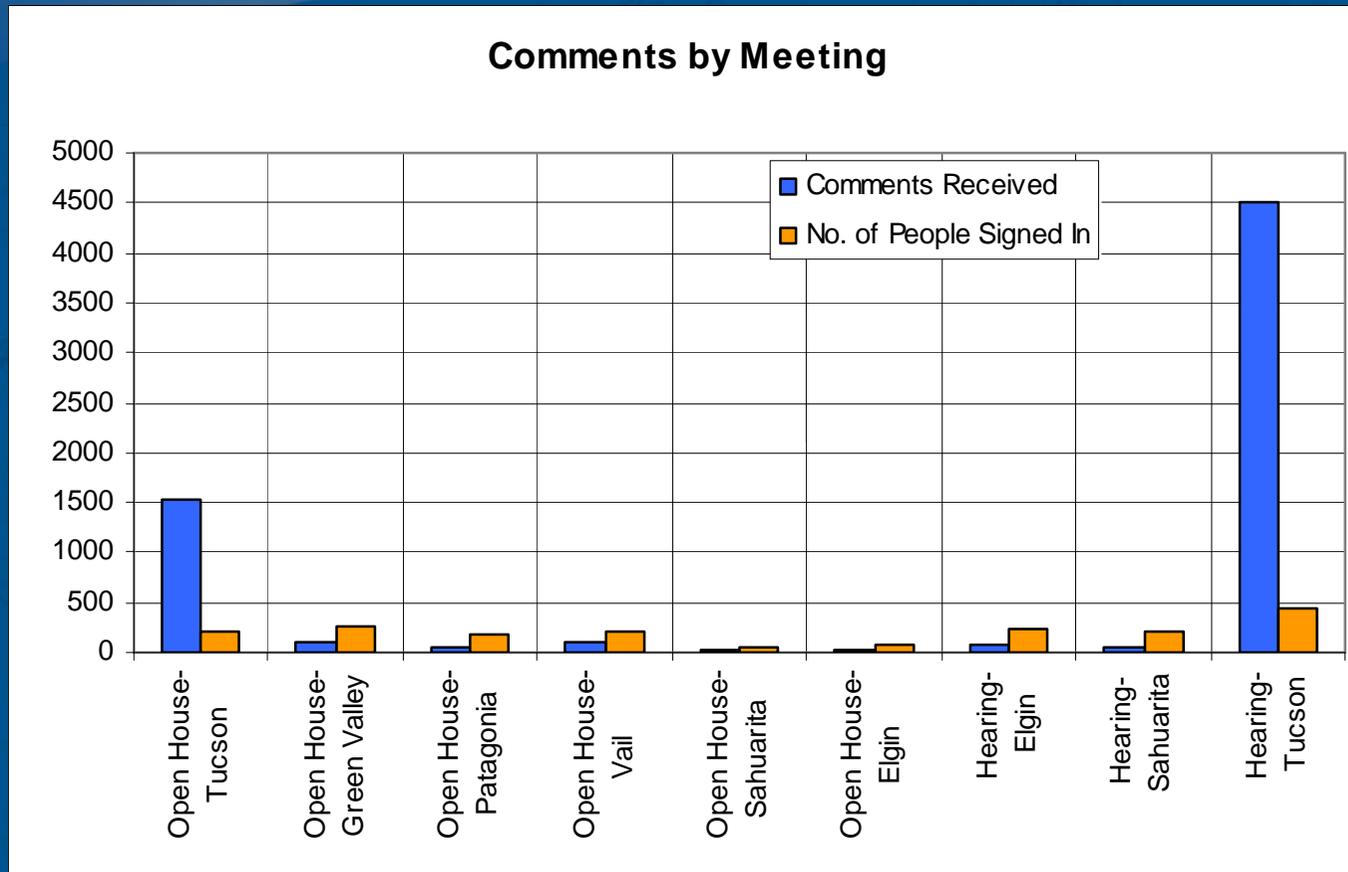
- About 96% of all comments from Arizona came from Pima, Cochise, and Santa Cruz Counties

Percentage of Comments by Arizona Counties



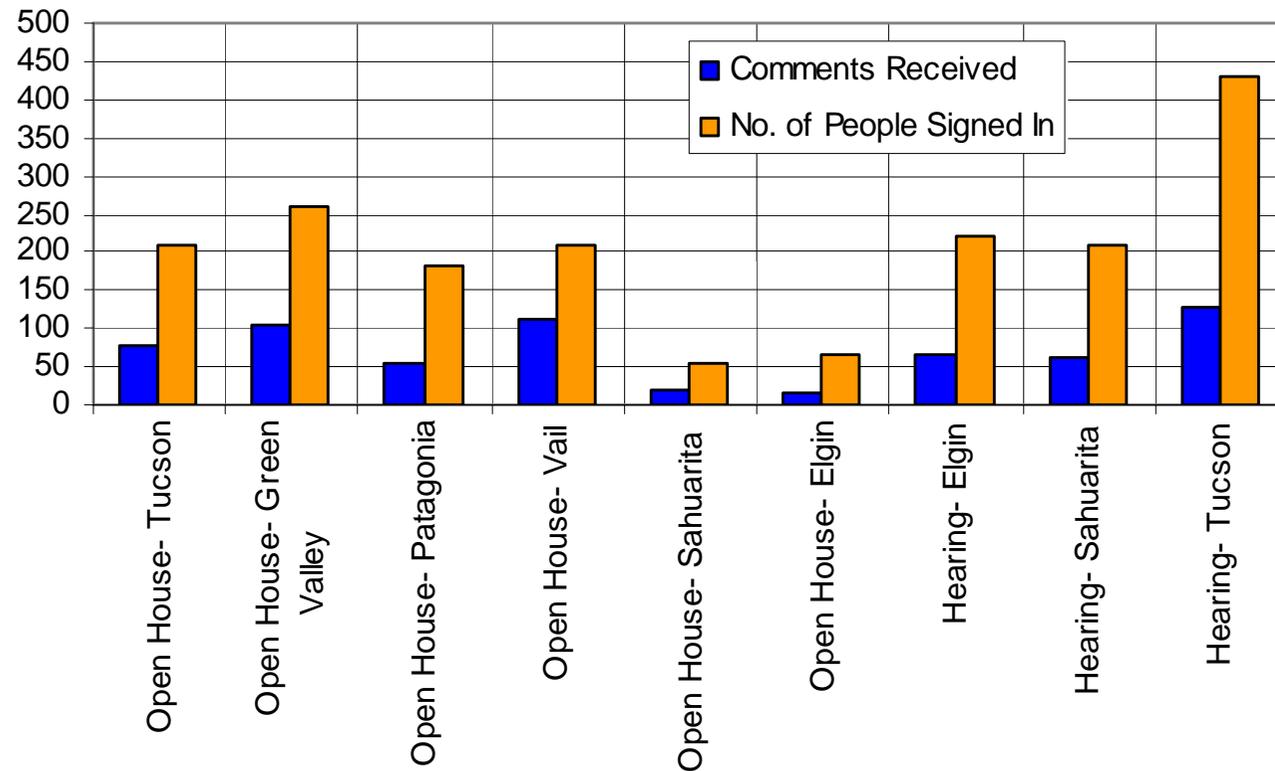
- Apache - >0.1%
- Cochise - 6.9%
- Coconino - 0.1%
- Gila - >0.1%
- Graham - >0.1%
- Greenlee - >0.1%
- La Paz - 0%
- Maricopa - 1%
- Mohave - 3%
- Navajo - 2%
- Pima - 82%
- Pinal - >0.1%
- Santa Cruz - 7.2%
- Yavapai - >0.1%
- Yuma - >0.1%
- Unknown - 2.5%

Results - Comments by Meeting



Results - Comments by Meeting

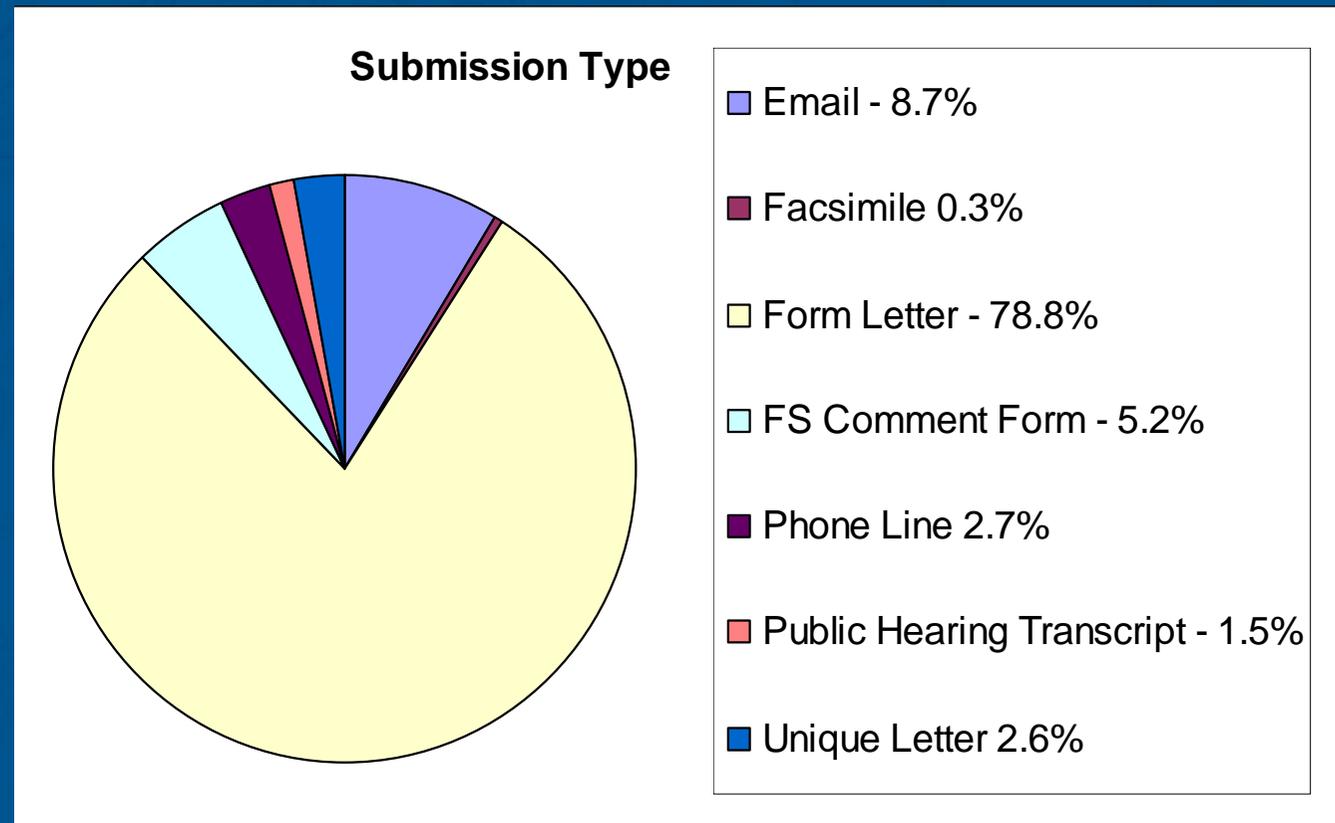
Comments by Meeting -
Ex Form Letters 4 & 16



Results-Comments by Submission Type

- 25 form letters were identified

- Form letters from RCC & SSSR comprised 91% of the form letter volume

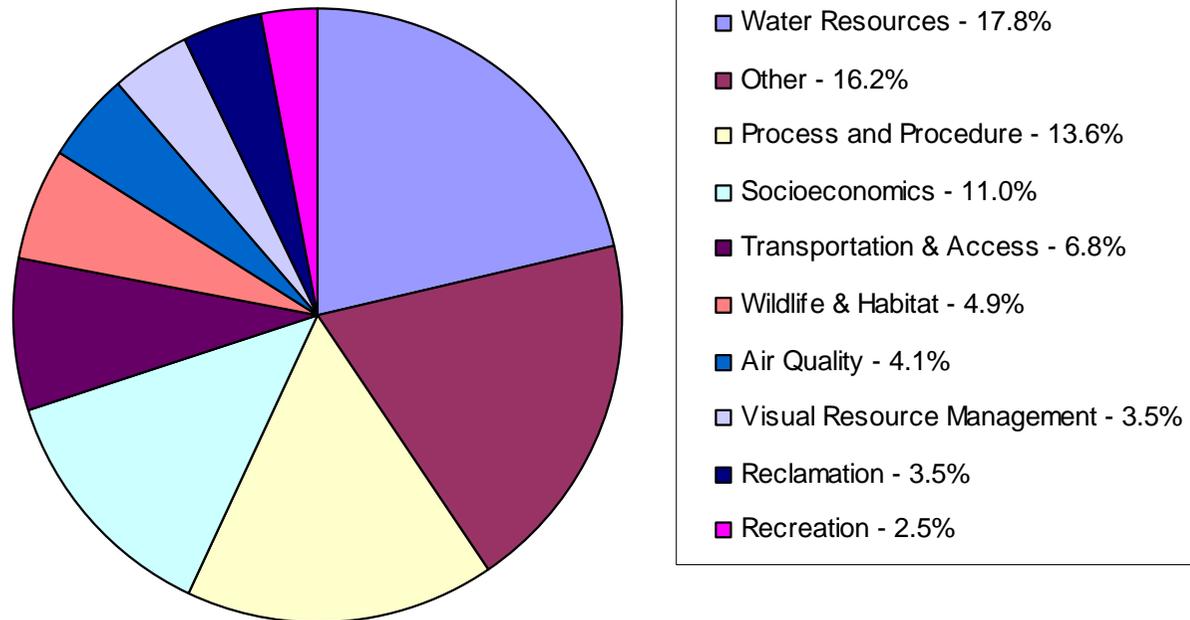


Comment Category Ranking

1. Water Resources
2. Other
3. Process and Procedure
4. Socioeconomics
5. Transportation & Access
6. Wildlife & Habitat
7. Air Quality
8. Visual Resource Management
9. Reclamation
10. Recreation
11. Land Use
12. Public Health & Safety
13. Noise
14. Hazardous Waste
15. Light Pollution
16. Technical Feasibility
17. Out of Scope
18. Soils & Geology
19. Vegetation
20. Special Status Species
21. Riparian
22. Alternatives
23. Locatable Minerals
24. Cultural Resources
25. Wilderness
26. Climate Change
27. Livestock Grazing
28. Environmental Justice
29. Fire Management
30. FOIA
31. Paleontology

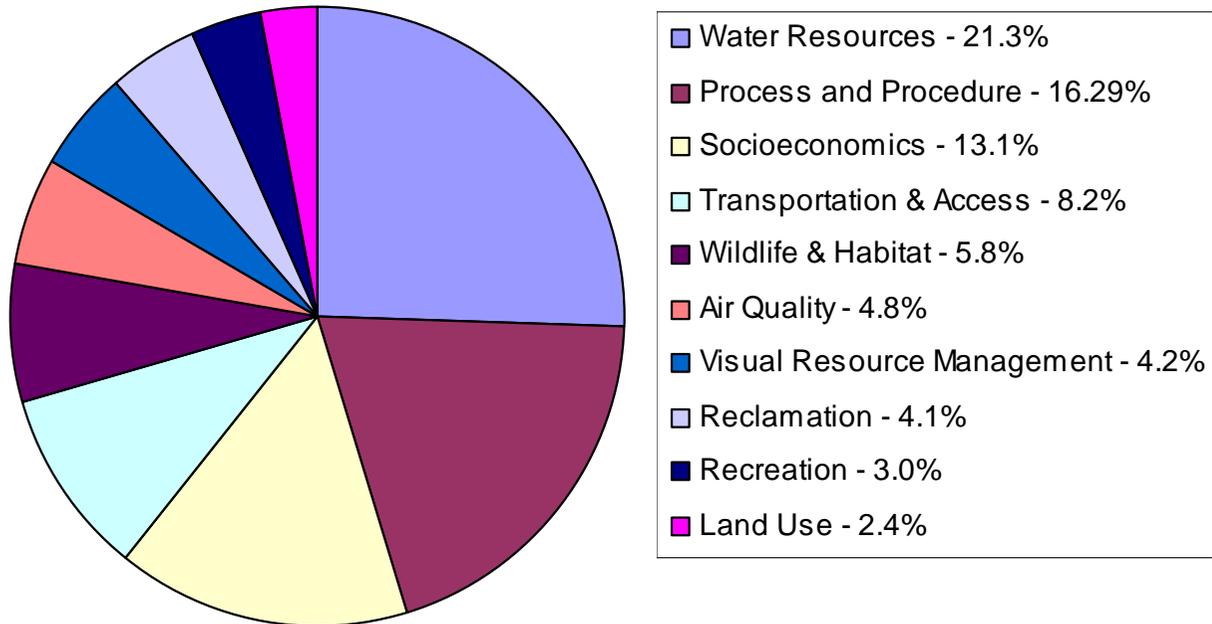
Comments by Category

Comments - Top 10 Category Comments



Comments by Category

Comments by Category - Ex "Other"



Insights into the nature and quality of public participation

Satisfy NEPA scoping requirements (40 C.F.R.
1501.7)

Satisfy FS requirements (36 C.F.R. 220)

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40 C.F.R. 1501.7

NEPA requirements 40 C.F.R. 1501.7

- **An early and open process** for determining the scope of issues to be addressed and for identifying the significant issues related to a proposed action.
- As soon as practicable after its decision to prepare an environmental impact statement and before the scoping process the lead agency shall publish a **notice of intent** (Sec. 1508.22) **in the Federal Register**
- (a) As part of the scoping process the lead agency shall:
 - Invite the participation of affected Federal, State, and local agencies, any affected Indian tribe, the proponent of the action, and other interested persons (including those who might not be in accord with the action on environmental grounds)
- (b) As part of the scoping process the lead agency may:
 - Hold an **early scoping meeting or meetings** which may be integrated with any other early planning meeting the agency has. Such a scoping meeting will often be appropriate when the impacts of a particular action are confined to specific sites

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Council on Environmental Quality Memorandum on Scoping

The regulations relating to scoping are very simple.

They state that "there shall be an early and open process for determining the scope of issues to be addressed" which "shall be termed scoping," but they lay down few specific requirements. (Section 1501.7).

They require

- an open process with public notice;
- identification of significant and insignificant issues;
- allocation of EIS preparation assignments;
- identification of related analysis requirements in order to avoid duplication of work; and
- the planning of a schedule for EIS preparation that meshes with the agency's decision-making schedule. (Section 1501.7(a)).

The regulations encourage but do not require, setting time limits and page limits for the EIS, and holding scoping meetings. (Section 1501.7(b)).

Aside from these general outlines, the regulations left the agencies on their own.

CEQ's Memorandum on Scoping cont'd

1. Start scoping after you have enough information
2. Prepare an information packet
3. Design the scoping process for each project
4. Issuing the public notice
5. Conducting a public meeting
6. A few ideas to try :Hotline, use of moderator

Pitfalls

1. Closed meetings
2. Contacting interested groups
3. Tiering
4. Scoping for unusual programs

Forest Service NEPA Regs

36 C.F.R. 220 supplement CEQ regulations

Forest Service Manual 1900 – Planning

Chapter 1950 – Environmental Policy and Procedures

1950.3 It is Forest Service policy to:

- a. Give early notice of upcoming proposals to interested and affected persons (40 CFR 1501.7 and 36 CFR 220.4(e)):
- b. Give timely notice to interested and affected persons, Federal agencies, State and local governments, and organizations of the availability of environmental and accompanying decision documents (36 CFR 220.5(h), 36 CFR 220.6(f), and 36 CFR 220.7(d)):
- c. Make documents available to the public free of charge to the extent practicable (40 CFR 1506.6(f))

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Forest Service NEPA Regs

1950.41 - Authority to Act as Responsible Official to Comply With NEPA

For each Forest Service proposal the responsible official shall coordinate and integrate NEPA review and relevant environmental documents with agency decision-making as follows:

*Ensure that an appropriate level of scoping occurs
(36 CFR 220.4(e))*

Public Participation

- Open Houses in six locations
- Public Hearings in three locations
- Website with information
- Fax
- Email
- Snail-mail
- Phone Hotline
- Both written and verbal comments recorded

Public Meetings

- Provided information packets, CD's, maps, applicable regulations and laws, proposed action, etc.
- Provided public the opportunity to gather information and provide comments verbally and written
- Interact with lead agency, proponent, 3rd party consultant

Results

- Four months of official Public Participation.
- Over 11,000 comment submittals
- 1 to 150 comments per submittal
- 18,000 -20,000 comments

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
October 14, 2008

Approved by:
 Bev Everson
 Tom Furgason

File in:
 Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Kendra Bourgart	Melissa Reichard
John Able	

Topics Discussed:

- FOIA- Pima County/Julia Fonseca for Validity Exam from 1995
- Webex
- Meeting schedule
- Kristin Cox leaving SWCA- Charles Coyle will help out until a new hire
- SWCA needs guidance on Formatting guidance conflicts between the 2008 Style Guide and the 2005 R3 EIS Template

Decisions Made:

- References to be posted to Webex include MPO, technical reports, laws and regulations
- Keep Tuesday meetings at 9am
- Purpose & Need: Andrea and Teresa Ann's comments serve as direction to SWCA (per Bev)
- Proposed Action needs to be reviewed by Rosemont after IDT feedback (per Bev)
- Nov 12 meeting- will reserve a short time to follow-up on Issue Statement Guidance document

Action Items/Assignments:

- Melissa- create a hard copy reference library at SWCA
- Melissa- upload references to Webex
- Melissa- get Webex enrollment info to Kendra
- Melissa- AR index ready by Nov 7 meeting with Reta, Bev and Kendra
- Tom- run draft Issue Statements guidance by TA and then publish to entire IDT by November 5

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
October 17, 2008

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

SWCA

Dale Ortman

Kristen Cox

Topics Discussed:

- Proposed action
 - FS doesn't have all the comments yet
 - Bev wants the introduction to include the total Cu, Mo, and Ag production for the life of the mine
 - Need answers for the following: will we use the MPO figures as is or edit them? Will we use B&W or color figures? How much will Rosemont assist with figures?

Decisions Made:

- SWCA will not edit the proposed action until all the comments are available

Action Items/Assignments:

- Bev- contact Rosemont and others to get answers to above questions

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
October 28, 2008

011152
Approved by:
 Bev Everson
 Tom Furgason

File in:
 Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
John Able	Dale Ortman
Reta Laford	
Kendra Bourgart	

Topics Discussed:

- Cooperating Agency Process- TA is Point of Contact
- PIL Revisions- include changes to Regulation citations and IDT members
- Proposed Action
- WebEx mechanics
- Nov 12 IDT meeting

Decisions Made:

- Proposed Action to be reviewed by Rosemont for fact checking prior to submitting to Regional Office
- Admin Record needs to include a copy of the Proposed Action citing exact locations within references that information was pulled
- The entire IDT needs to read the MPO and submit questions prior to Nov 12 meeting
- Issue Statement guidance to the team must be based on 1900.01 and coordinated with Andrea and Region guidance

Action Items/Assignments:

- Bev- Distribute instructions on IDT review of MPO and how to deal with the questions it generates
- Melissa- WebEx functionality report to Reta to include file structure with control notations, lists of functions within site and controls and other limitations that correspond, test profiles to demonstrate website viewing based on permissions
- Tom- Scoping presentation upload to WebEx for Reta
- John Able- Get information on Region members requesting access to WebEx regarding what they want to see and why
- Meeting Thursday at 10:30 am with Reta, TA, Bev and Tom F to discuss Team issues expectations and training methods

**October 28, 2008, SWCA/
Forest Service Rosemont Oversight
Meeting Agenda**

Location: Coronado National Forest Supervisor's Office, 300 W. Congress St., Tucson, AZ..

Attendees: Bev Everson, Tom Furgason, Melissa Reichard, Reta Laford, Teresa Ann Ciapusci, John Able, Kendra Bourgart, John McIvor

Agenda:

Cooperating agency process

PIL revisions

Scoping Report process and guidance

Proposed Action status (proponent review)

Webex mechanics and access control

Nov. 12 Issue Statement presentation (specifics of)

Other business

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
November 18, 2008

Approved by:
 Bev Everson
 Tom Furgason

File in:
 Administrative Record

Attendees:

Forest Service

Bev Everson

Kendra Bourgart

John Able

SWCA

Tom Furgason

Melissa Reichard

Dale Ortman

Topics Discussed:

- Status of Proposed Action, Purpose & Need and Scoping Report direction to SWCA
- Process Paper Templates need for record
- Letter to IDT about comment review & issues- Bev still working on it
- Asarco Mineral Report FOIA by Pima County- being reviewed by Asarco, already reviewed by Rosemont
- FS Administrative Update- Still looking to get help in place
- Working Group Update- Carrie Fox requested a Gantt Chart to release to group
- Appearance of Conflict and public perception- limit contact with Rosemont consultants

Decisions Made:

- N/A

Action Items/Assignments:

- Bev- find out direction status and get back to Tom F
- Mel- Ask TA about Process Paper Template progress
- Bev- FOIA Documentation to Strategy Team

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Approved by:
BE Bev Everson
___ Tom Furgason

File in:
___ Administrative Record

Project Team Meeting
December 2, 2008

Attendees:	<u>Forest Service</u>	<u>SWCA</u>
	Bev Everson	Tom Furgason
	Teresa Ann Ciapusci	Melissa Reichard
	Kendra Bourgart	John MacIvor

Topics Discussed:

- Public Working Groups- Carie Fox (mediator) quit process, Udall Institute and FS discussing next steps/strategies
- Udall Institute requests SWCA presence on call with Forest Service.
- SWCA cannot continue to commit resources to items that are out of scope, including Udall Institute, Public Working Groups, Meeting Logistics until Forest Service, SWCA and Rosemont discuss funding
- SWCA needs clarification on how Udall efforts integrate into NEPA and this EIS. SWCA products get submitted to Forest Service only
- Status of Purpose & Need, Proposed Action and Scoping Report- TA submitted drafts to Reta
- Purpose & Need- need specific guidance on Cooperating Agencies and their P&N. TA's experience is that we only need it for Federal agencies with decisions
- Scoping report status- SWCA has an internal draft
- December 10 IDT meeting agenda and needs
- Section 7 Consultation- SWCA recommends start prior to end of year
- Subcontractor approval letter status- waiting for Bev & Salek to compare quals to GS 12 requirements
- Issue ID- SWCA specialists will provide rationale for is not significant and metrics

Decisions Made:

- Administrative Record final direction will wait until January because of other critical path needs. Also need clarification on any additional needs Section 7 and Tribal Consultation might needs
- Things to get out of IDT meeting- Rationale for what is NOT an issue, what IDT members are expected to do, what they should expect & receive from SWCA, turn-around timelines

Action Items/Assignments:

- Tom F & TA- work out meeting time to discuss IDT mtg presentation
- Tom F- send draft letter for Section 7 initiation
- TA- Email direction to Tom once received back from Reta
- Bev- Talk to Reta about SWCA attending monthly Rosemont meeting and administrative needs
- Bev- Ask John A if Public Participation Plan is in line with Scoping Report

**December 2, 2008, SWCA/
Forest Service Rosemont Oversight
Meeting Agenda**

Location: Conference call (866.886.966.2244; code is 955.0668).

Attendees: Bev Everson, Tom Furgason, Melissa Reichard, Teresa Ann Ciapusci, John Able, Kendra Bourgart

Agenda:

Status of public work groups

Status of Purpose & Need and Proposed Action direction; Process Paper Template and Process Paper example

Final Administrative Record direction

Project administration

Issue Statement update

Scoping Report update

Dec. 10 IDT meeting:

- meeting agenda (attached)

- SWCA meeting roles and responsibilities

- sign-in sheet (Melissa)

- exercise handouts (Melissa)

- instruction (Tom, along with Teresa Ann)

- Issue and Contents Analysis presentation (Tom)

- how FS is to review issues- Individual or Scoping Report?

Tribal consultation & site visits (Administrative Record documents)

Section 7 Consultation with U. S. Fish and Wildlife Service

Cooperating Agency status

Other business

December 10, 2008 Rosemont Copper Project IDT Meeting
National Advanced Resource and Fire Institute (NAFRI), Tucson, AZ.

8:30 to 9:30 - ~~1:00~~ Issue Statement training

9:30 - 9:45 - questions and answers on training

9:45 to 10:00 - break

10:00 to 11:00 - SWCA presentation on developed Issue Statements and Contents Analysis

11:00 - 11:15 - overview of subgroup exercise on Issue Statements development and assignments to individual subgroups

11:15 - 12:15 - lunch

12:15 - 1:45 - Issue Statement development exercise; informal (self) break

1:45 - 2:45 - presentation by exercise groups of developed Issue Statements; discussion

2:45 - 4:30 - discussion of project issues and thoughts on EIS development since the November 12 IDT meeting presentations and the team's assimilation of the technical information presented.

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
December 9, 2008

Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

John Able

Reta Laford

SWCA

Tom Furgason

Melissa Reichard

Dale Ortman

Topics Discussed:

- SWCA's request to be included in the monthly project update meetings with the FS and Rosemont Copper Company
- SWCA requests a more specific scope of work that supports MOU
- FS guidance on Proposed Action, Scoping Report and Issue Statements

Decisions Made:

- SWCA will attend the first 15 or so minutes of the monthly meetings to provide a status report and discuss any budgetary/contractual issues in the presence of both parties
- A more detailed scope of work to be established with SWCA and should reflect Issue Statements
- Scoping report will be divided into 3 parts- first release describes scoping and what we heard, second includes how we processed comments & content with thematic statements, third edition will be an Issue disposition report
- Scoping report covers will note which one of 3 and will include a summary of which report does what
- Scoping report will need to have alternate text for visually impaired in place of graphics and tables
- Announce scoping reports by postcard to mailing list and news release
- Issue Statement direction from Reta- statements need to be as specific as possible

Action Items/Assignments:

- Tom F- draft detailed Scope of Work for FS review
- Melissa- agenda and sign-in for Dec 10 meeting

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
December 10, 2008

Approved by:

___ Bev Everson

___ Tom Furgason

File in:

___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Other</u>
John Able- Presenter	Tom Furgason- Content Analysis	
	Charles Coyle- Issue Training	

Topics Discussed:

- Content Analysis presentation
- Issue Statement Training
- Issue Statement Exercise

Decisions Made:

- N/A

Action Items/Assignments:

- None

December 10, 2008 Rosemont Copper Project IDT Meeting
National Advanced Resource and Fire Institute (NAFRI), Tucson, AZ.

8:30 to 8:45 - Introduction

8:45 - 9:45 - SWCA presentation on Contents Analysis

9:45 – 10:00 - break

10:00 to 10:15 - Issue Statement training

10:15 to 11:15 - questions and answers on training

11:15 - 11:30 - overview of subgroup exercise on Issue Statements development and assignments to individual subgroups

11:30 - 12:15 - lunch

12:15 - 1:45 – Issue Statement development exercise; informal (self) break

1:45 - 2:45 - presentation by exercise groups of developed Issue Statements; discussion

2:45 – 3:15 presentation by Debbie Kriegel on visual quality and reclamation aspects of project (potential issues, analysis and design strategies)

3:15 -4:30 - discussion of project issues and thoughts on EIS development since the November 12 IDT meeting presentations and the team's assimilation of the technical information presented.

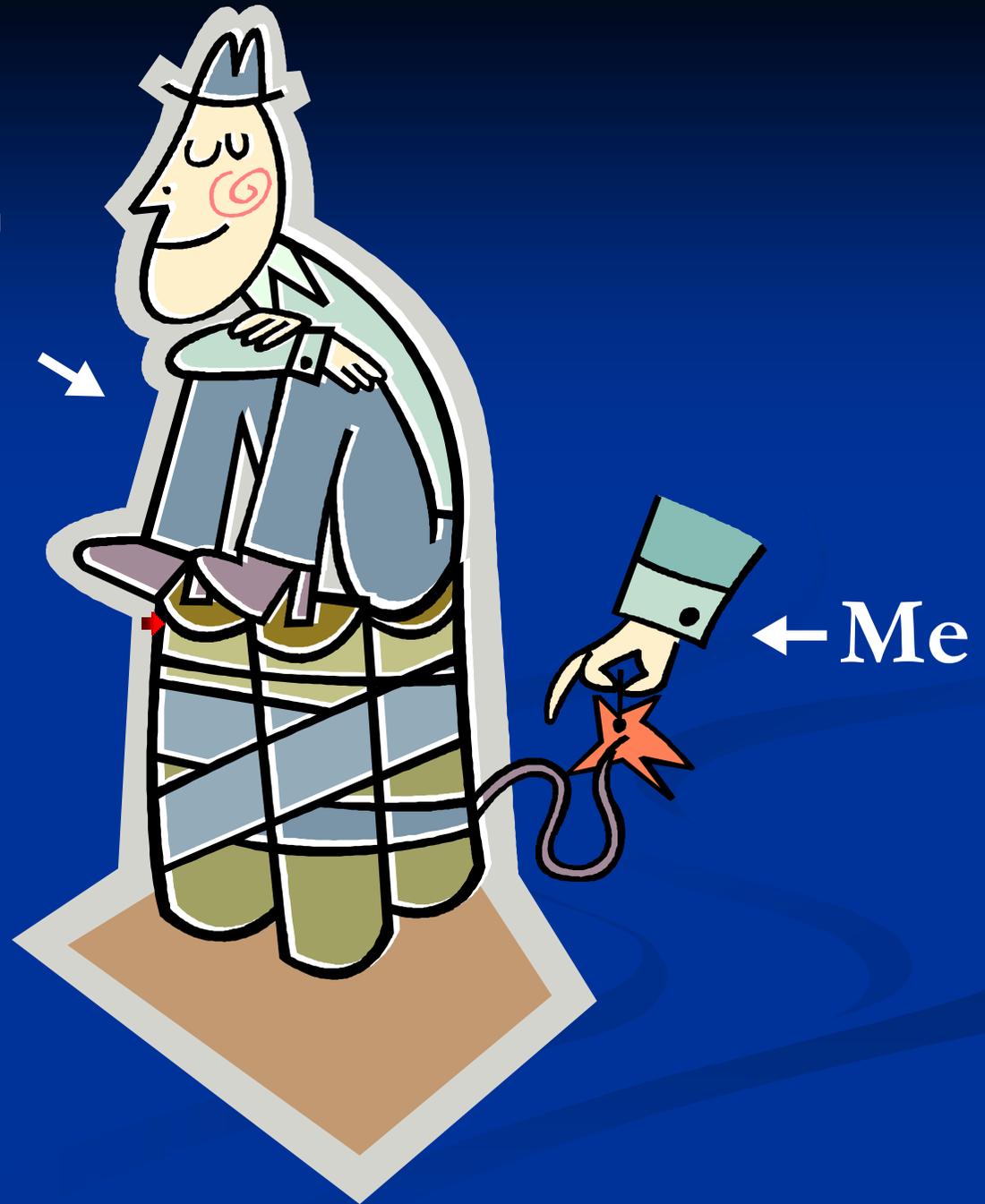
Proposed Rosemont Copper Project ID Team Meeting Sign-In

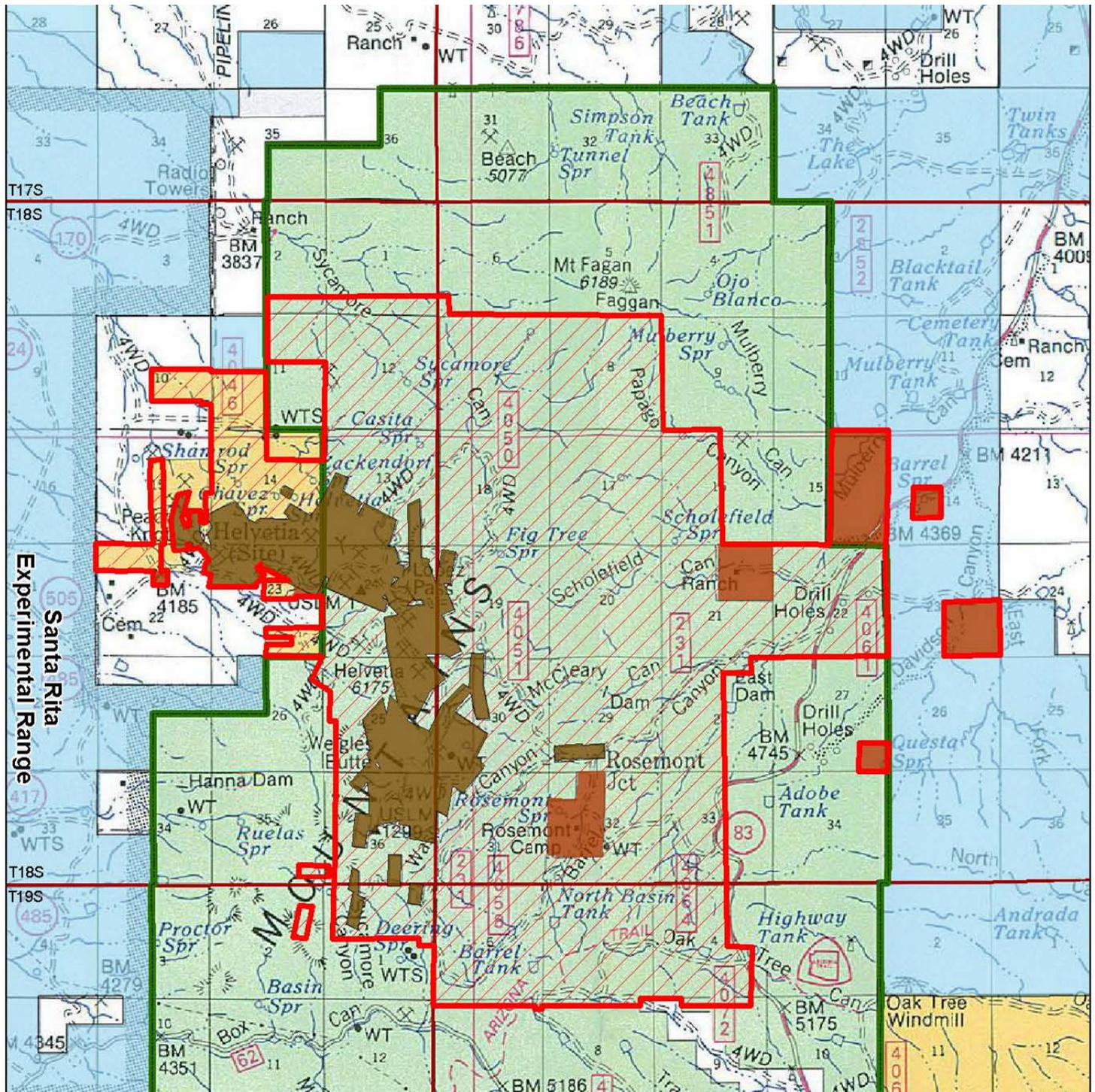
Date 12/10/08

First Name	Last Name	Role	Initials
Alan	Belauskas	Noise	<u>AB</u>
Andrea	Campbell	NEPA Compliance/FOIA Officer	
Bev	Everson	ID Team Leader	
Bob	Lefevre	Air Resources, Clean Water Act	
Camille	Ensle	Presentation	
Cara	Bellavia	Social & Economic Environments	
Chris	LeBlanc	Heritage	
Dave	Morrow	Air Resources	
Deanne	Rietz	Hazardous Waste	
Debby	Kriegel	Light (Night Skies)	
Deborah	Sebesta	Vegetation, Reclamation, Wildlife	
Eli	Curiel	Hazardous Waste, Mining	
Geoff	Soroka	Vegetation, Reclamation, Wildlife	<u>JS</u>
George	McKay	Access/Lands/Realty	
Glenn	Dunno	Data Management	
Harmony	Hall	External Communications	
Heidi	Orcutt-Gachiri	Tech Editing	
Heidi	Schewel	Media	
Janet	Jones	Admin Support	
Jeanine	Derby	Forest Supervisor	
Jeff	Connell	Social & Economic Environments	
Jennifer	Ruyle	Forest Planner	
Jerome	Hesse	Geology	
Joe	Ezzo	Heritage	
John	Able	Communications Team	<u>JA</u>
John	Maclvor	SWCA Project Leader	
Keith	Graves	Recreation, Social & Economic Env.	
Ken	Kertell	Wildlife Resources	
Kendall	Brown	Range	<u>KB</u>
Kendra	Bourgart	Team Admin Asst	
Kristen	Cox	Light (Night Skies)	
Lara	Mitchell	Data Management	
Larry	Jones	Wildlife Resources	<u>LJ</u>
Marcie	Bidwell	Recreation	
Mary	Farrell	Heritage	
Melissa	Reichard	Team Admin Asst	
Ralph	Ellis	Transportation/Engineering	<u>RE</u>
Reta	Laford	Deputy Forest Supervisor	
Rion	Bowers	Clean Water Act Compliance	<u>RB</u>

Roxane	Raley	Mailing Database	_____
Salek	Shafiqullah	Hydrologist, Hydrogeologist	_____
Shane	Lyman	Fire/Fuels	_____
Suzanne	Griset	Heritage	_____
Tami	Emmett	Access/Lands/Realty	<u>Ja</u>
Teresa Ann	Ciapusci	Ecosystem Management & Planning	_____
Tom	Furgason	SWCA Project Manager	<u>TF</u>
Tom	Skinner	Water Resources/Riparian	_____
Walt <u>EL</u>	Keyes <u>CURIE</u>	Transportation/Engineering	<u>W.R. (E.C.)</u>
William	Gillespie	Heritage	<u>Dan</u>
Devin	Keane	<u>Economic/water resources</u>	
Jolita	ABCE	CNF	
Roger	Congdon	Hydrogeologist	<u>Myra Congdon</u>
Tom	Euler	Heritage	<u>J. V. L.</u>
Debby	Kriegel	LA	<u>DL</u>
Charles	Byle	NEPA Planner	<u>CPC</u>
<u>DACE</u>	<u>ORTMAN</u>	SWCA	<u>DO</u>
Mam	Farrell	FS 1/2 day	

Rosemont IDT
(especially FS
specialists)

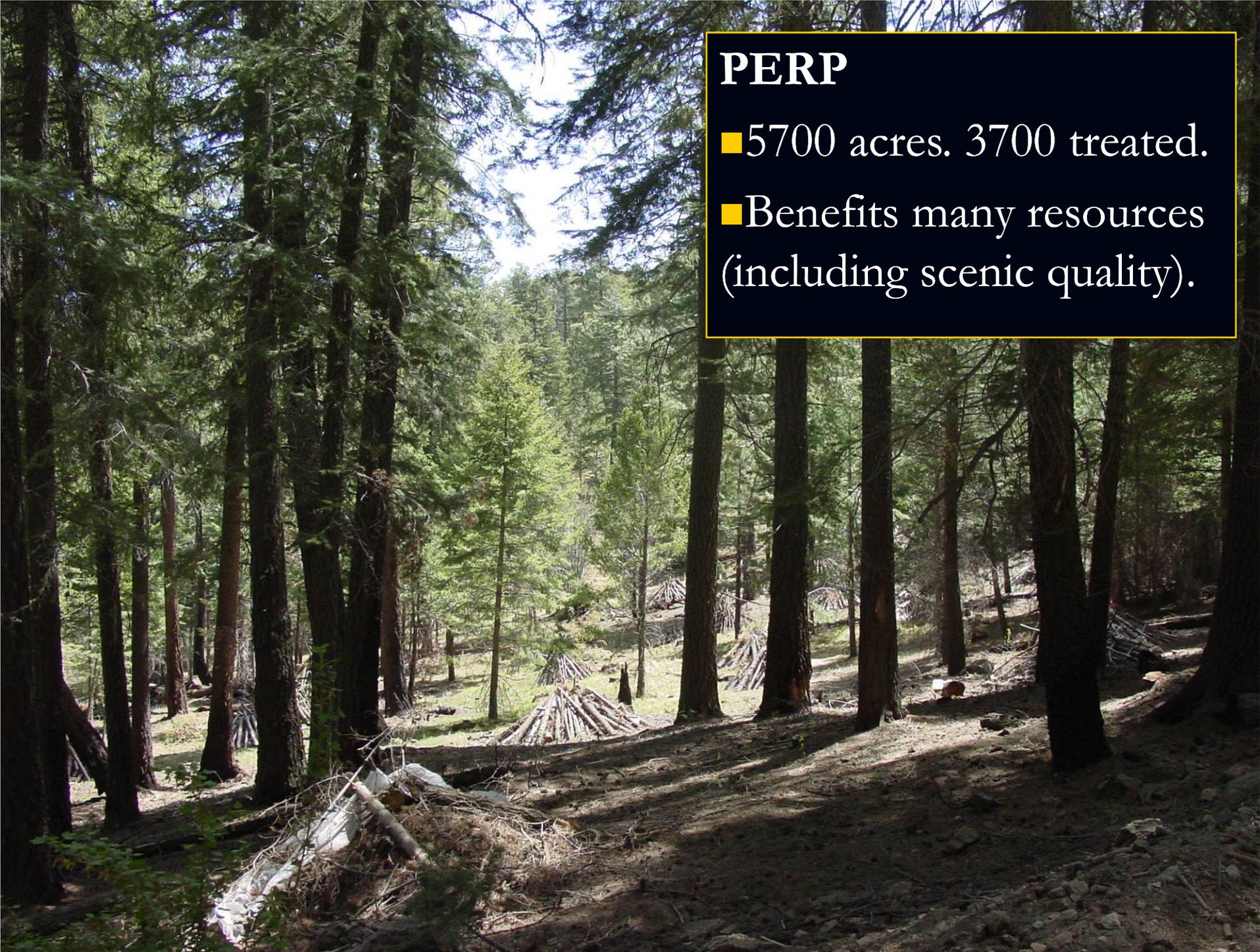






Mt. Lemmon Hwy Reconstruction

- 25 miles, 100' ROW
- Only about 300 acres

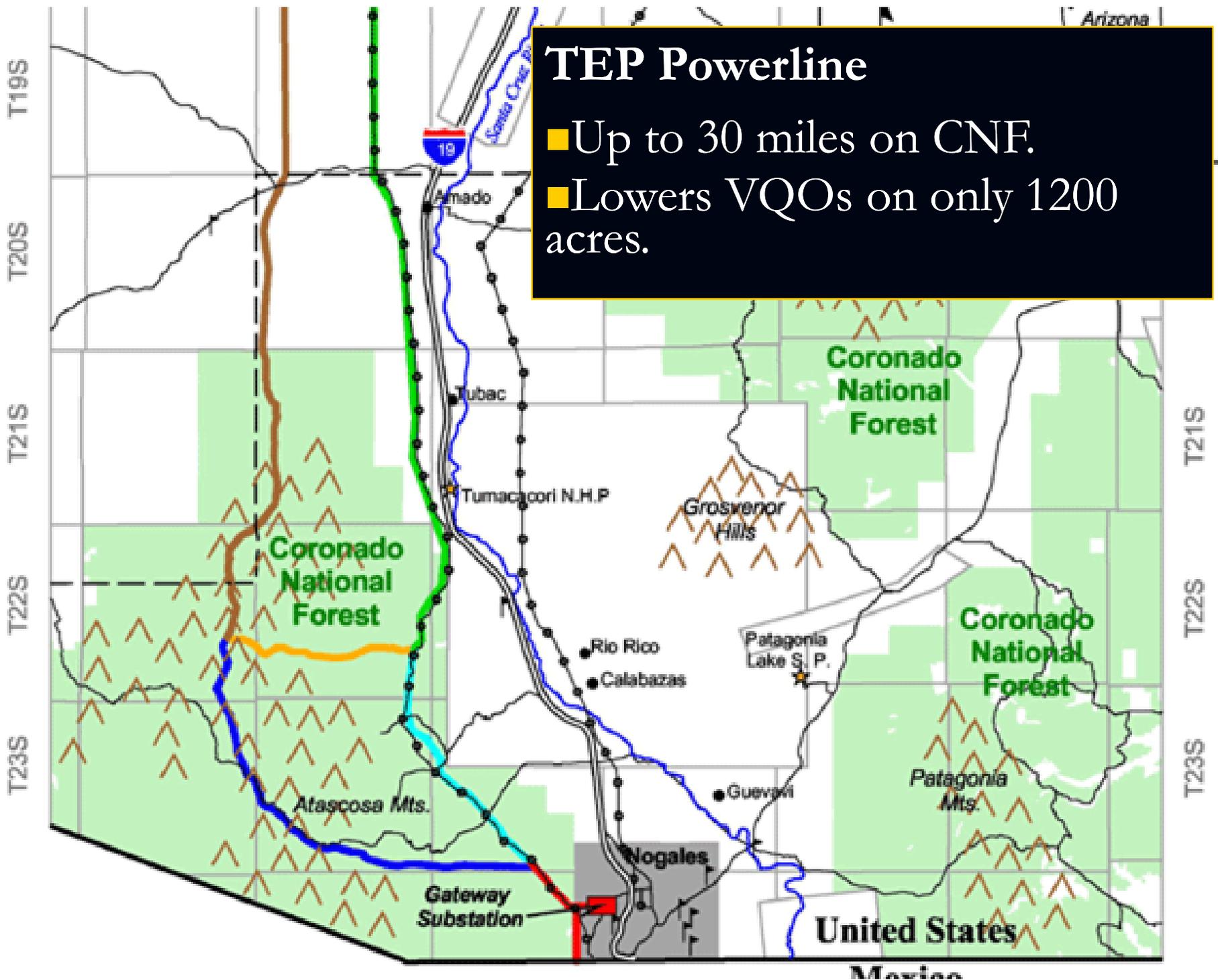


PERP

- 5700 acres. 3700 treated.
- Benefits many resources (including scenic quality).

TEP Powerline

- Up to 30 miles on CNF.
- Lowers VQOs on only 1200 acres.



VERITAS

- Major telescope complex.
- Only 10 acres.



- Campground reconstruction
- Visitor Centers
- Rockfall containment projects
- Shooting ranges
- Trails and bridges
- Interpretive areas
- Road relocations
- Entry stations
- Recreation residences
- Etc.

....relatively tiny



Tyrone

San Manuel







- Can waste rock & tailings be shaped to look natural?
- How long will it take to explore this?



Arizona Title 27

Reclamation means measures that are taken on surface disturbances at exploration operations and mining units to achieve **stability and safety** consistent with post-mining land use objectives specified in the reclamation plan

Reclamation on the Coronado National Forest

- Public land. Public expects us to do more.
- CFRs, LMP, FS directives, handbooks, etc.
- Rosemont claims to be innovative and green.
- SWCA Consultants.
- EIS schedule.

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What I've been doing...

1. Normal team stuff:

- Reading PIL, MPO, Reclamation and Closure Plan, public comments.
- Attending meetings.
- Keeping up with homework (barely).

2. Preparations for future steps in EIS process:

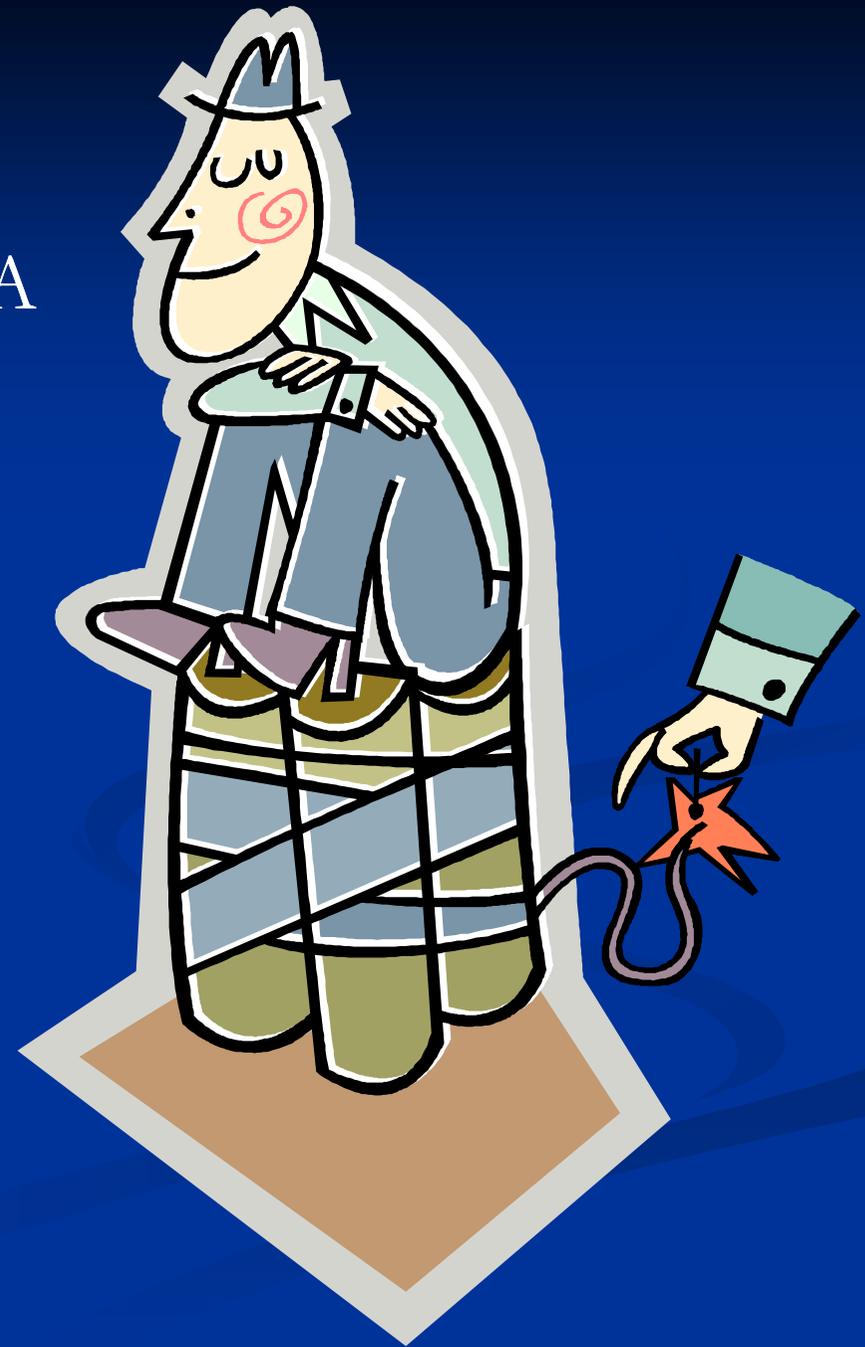
- Drafted a list of steps needed to complete visual analysis and gave to SWCA.
- Met with my SWCA counterpart and toured the site.
- Provided SWCA with GIS files and background materials.
- SWCA is working on a formal schedule and proposal.
- Discussed some ideas with FS biologists.
- Met with SWCA sub-consultant Dale Ortman to begin discussion of options for waste rock & tailings.
- Planning to meet with Rosemont's consultant soon.

PIL Attachment 3

Expectations of Team Relative to NEPA Process

“Responsive to the significant issues, SWCA and the interdisciplinary team is to rigorously explore all reasonable alternatives that would avoid or minimize adverse effects, or enhance the quality of the human environment.”

- Don't just come to meetings.
- Get to work...or get SWCA to work (Read the PIL, Attachment 2).
- Don't wait until an agenda item comes up to start thinking about a topic.
- Consider lead times.
- If you're interested in learning about waste rock/tailings options, feel free to join me.



**The future depends on what we
do in the present.**

Mahatma Gandhi

Scoping Content Analysis for the Rosemont Copper Project

SWCA
ENVIRONMENTAL CONSULTANTS

Sound Science. Creative Solutions.

Overview of Scoping

- Official period: March 13th, 2008 – July 14th, 2008

- 6 Open House Meetings

Tucson	March 18
Green Valley	March 19
Patagonia	March 20
Vail	April 5
Sahuarita	April 22
Elgin	April 23

- 3 Public Hearings

Elgin	May 12
Sahuarita	June 7
Tucson	June 30

Types of Submittals

- Forest Service comment forms
- Unique letters (handwritten and typed)
- Emails
- Faxes
- Form letters
- Hearing comments (recorded on transcript by court reporter)
- Phone Hotline (recorded on transcript)

Methodology

1. Assigned a unique identifying number to each submittal (e.g. 1, 2, 3, etc.)
2. Identified pertinent individual comments *numerically* in order of appearance in submittal
3. Assigned individual comments to one of the *resource categories* (i.e. socioeconomic, water resources) and *sub categories*
 - Sub categories were developed based on the resource categories based on the subject matter contained in the comment.

Resource Category

- Two or three letters
- Example:
 - AQ = Air Quality
 - WR = Water Resources
- Analysis Team identified 31 Resource Categories

Resource Category

ALT	Alternatives	PHS	Public Health and Safety
AQ	Air Quality	PRP	Process and Procedure
CC	Climate Change	RCL	Reclamation
CUL	Cultural Resources	REC	Recreation
FIR	Fire Management	RIP	Riparian
FOI	FOIA Request	SOC	Socioeconomics
GRA	Livestock Grazing	SOL	Soils and Geology
HZ	Hazardous Waste	SSS	Special Status Species
JUS	Environmental Justice	TEC	Technical Feasibility
LGT	Light Pollution	TRA	Transportation and Access
LU	Land Use	VEG	Vegetation
MLO	Locatable Minerals	VRM	Visual Resource Management
NO	Noise	WL	Wildlife and Habitat
OTH	Other	WLD	Wilderness
OUT	Out of Scope	WR	Water Resources
PAL	Paleontology		

Sub Category

- 2 digit number
- Common Codes
 - 01 = general
 - 99 = cumulative impacts/effects
- 9 Resource Categories had more than the Common Codes

Sub Category

AQ Air Quality

- 01 general
- 02 emissions
- 99 cumulative effects

OTH Other

- 01 general
- 02 in opposition
- 03 in support
- 04 Request copy of DEIS

PRP Process and Procedure

- 01 general
- 02 Scoping Meetings
- 03 NEPA process
- 04 Cooperating Agencies
- 05 Working Groups
- 06 Regulations
- 07 Monitoring and Compliance
- 08 Trustworthiness
- 09 Third Party Selection
- 10 FL Plan Revision

RCL Reclamation

- 01 general
- 02 bonding
- 99 cumulative effects

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Sub Category

SOC Socioeconomics

- 01 general
- 02 economy
- 03 tourism
- 04 land value
- 05 quality of life
- 06 jobs
- 99 cumulative effects

TEC Technical Feasibility

- 01 general
- 02 financial feasibility

TRA Transportation and Access

- 01 general
- 02 increase in traffic volume
- 03 scenic highway
- 04 road deterioration
- 99 cumulative effects

WR Water Resources

- 01 general
- 02 aquifer quality
- 03 aquifer quantity
- 04 surface water
- 05 CAP recharge
- 06 contamination/pollution
- 07 stormwater runoff

Comment Code Formula

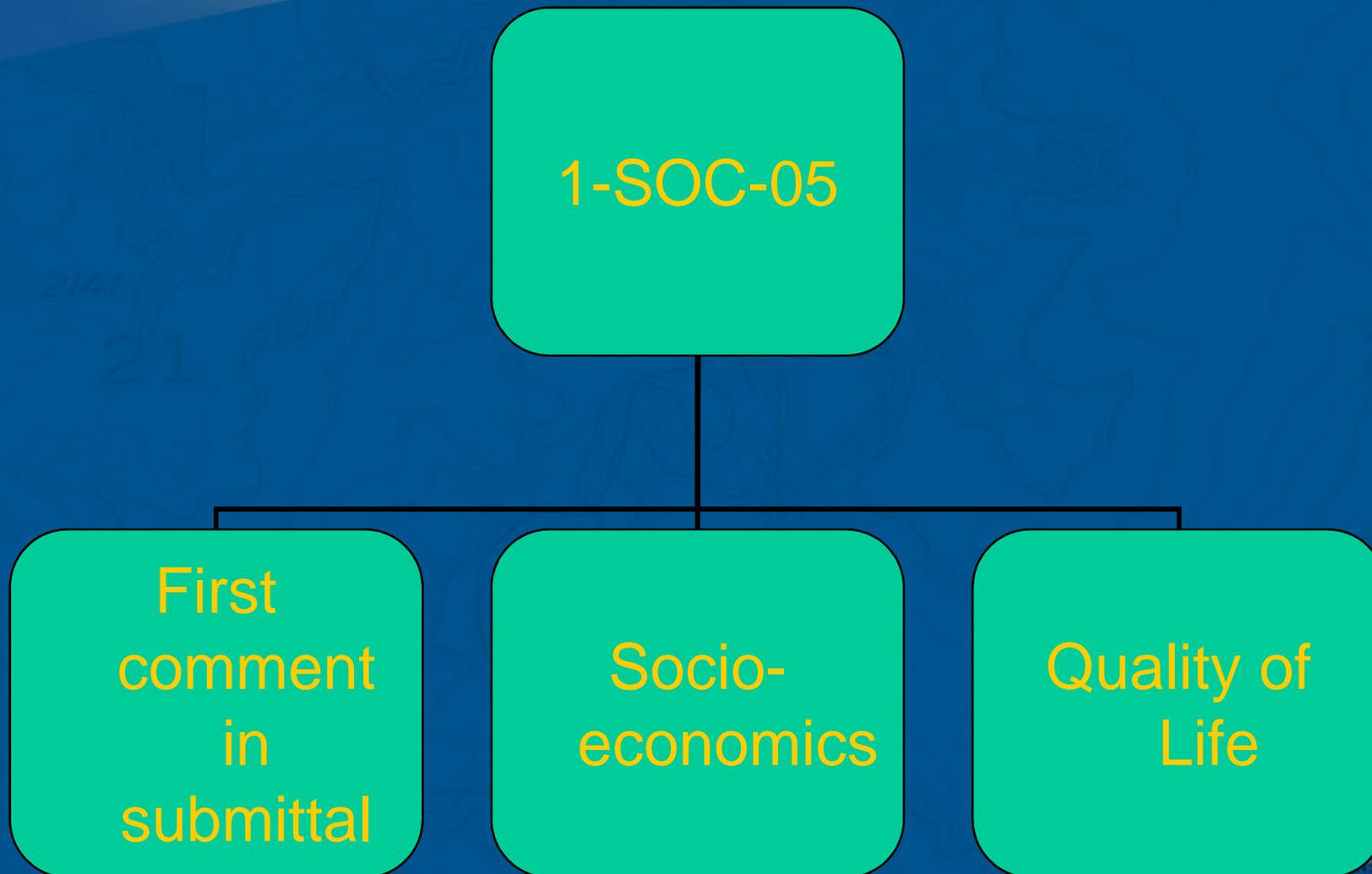
Comment Number - Resource Category – Sub Category

1-SOC-05

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Comment Code Example



Comment Codes

1-WR-03

2-WR-02

3-AQ-01

4-WR-06

5-TRA-01



YOUR COMMENTS ARE IMPORTANT!

RECEIVED MAR 18 2008

PUBLIC COMMENTS FOR THE PROPOSED ROSEMONT COPPER PROJECT ENVIRONMENTAL IMPACT STATEMENT

If you would like to make a comment or be added to our mailing list, please fill out this form and hand it to any of our staff or mail it to the address provided. You are also welcome to write a letter or send e-mail to: comments-southwestern-coronado@fs.fed.us. Thank you!

COMMENT: I am primarily concerned about the design and implementation of a sustainable monitoring plan which addresses the following issues:

- 1-WR (a) frequency and quality of any groundwater resources underlying the proposed project or aquifers accessible to the project;
- 2-WR (b) air quality, especially the chemical (especially heavy metals and organics) and particulate matter from direct or indirect emissions at the project sites and environs;
- 3-AQ (c) potential groundwater and landscape contamination, especially related to arsenic, lead, thorium and uranium;
- 4-WR (d) impacts of any road building activities to make the project site accessible.

NAME: Dr. Joel L. Fisher (my resume is attached)
EMAIL: phon - 520-625-9299
ADDRESS: 2665 E. Genevieve Way
Green Valley, AZ 85614

PLEASE ADD ME TO THE MAILING LIST (circle one): YES NO

Please be advised that comments and personal information associated with them, such as names and addresses, become part of the Administrative Record for this NEPA review. As such, they may be made available to a third-party upon request under the authority of the Freedom of Information Act (FOIA). Personally identifying information is protected by the Privacy Act. If you do not wish for your personal information to be released under the FOIA, you may choose not to include it with your comments. Alternatively, you may request an exemption from FOIA with your comment submission. Should you choose the latter, you would be informed by the Forest Service as to whether or not your request qualifies for an exemption. If it does not, you would be afforded the opportunity to resubmit your comments without personally identifying information or to withhold them altogether.



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Red Flag Comments

- Politically sensitive comments – from any official
- Threats of harm to anyone in the FS, the proponent or 3rd party contractor, or anyone else for that matter
- Any FOIA requests
- Any proposals for new alternatives
- Any notice of appeals or litigation
- Any from a governmental agency or entity (federal, state, local)
- And finally, any “crazy or loony” ones, including religious ones.

Attachments to Comments

- Examples include photos, resumes, reports, maps
- Attachments were NOT coded
- Scanned as pdf document
- pdf file name is based on Record ID # and unique comment code.
- Saved all pdf documents in same folder to be linked to database

Attachments to Comments

Example:

John Doe (Submittal # 2094) makes comment about quantity of ground water resources (comment 3-WR-03) and submits a hydrology report, the pdf attachment would be titled (2094 3-WR-03.pdf).

Microsoft Access - [Commenter Contact Information]

File Edit View Insert Format Records Tools Window Help

Arial 9 B I U

 Rosemont Copper Project EIS Scoping Comments

Commenter Contact Information

Submittal Type:
 Record ID:

Date Received:
 Find Record Number:

Commenter Type:

First Name:
 Last Name:

2nd First Name:
 2nd Last Name:

Organization:
 Phone:

Address:

City:
 State:
 Zip:

Email:
 Notes:

Check here if contact information is to be kept private.
 Check here to add to mailing list.

Record: of 11093

start Switchboard Commenter Contact I... Microsoft PowerPoint ...

Commenter Contact Info



Sound Science. Creative Solutions.

Comment Database

Microsoft Access - [Comments]

File Edit View Insert Format Records Tools Window Help

Arial 8 B I U

 Rosemont Copper Project EIS
Scoping Comments

Comments

001

Dr. Joel L. Fisher

2265 E. Genevieve Way
Green Valley AZ 85614

Edit [dropdown] Lookup list

Find [input] Record number

Comment	Comment Text	Category	Code
1	I am primarily concerned about the design and implementation of a suitable monitoring plan which addresses the quantity and quality (chemical mineralogical, biological, of any groundwater resources underlying the propose project or aquifers accessible to the project.	WR	03
2	I am primarily concerned about the design and implementation of a suitable monitoring plan which addresses the quality (chemical mineralogical, biological) of any groundwater resources underlying the propose project or aquifers accessible to the project.	WR	02

Record: [input] of 5

Record: [input] 1 of 11093

start Switchboard Comments Analysis of Public Co... Microsoft PowerPoint ...

Database Reports

The screenshot shows the Microsoft Access Switchboard interface. The title bar reads "Microsoft Access". The menu bar includes File, Edit, View, Insert, Format, Records, Tools, Window, and Help. A search bar on the right says "Type a question for help". The main area is titled "Switchboard" and features the Forest Service logo and the text "Rosemont Copper Project EIS Scoping Comments".

What do you want to do?

- Enter New Data
- Go to Records
- Preview Report
- Query Data
- Go to Utilities

Please select a report type.

Comments by Resource Category [v] [Go!]

Please select at least one item from the list below.*

ALT	Alternatives
AQ	Air Quality
CC	Climate Change
CUL	Cultural Resources
FIR	Fire Management
FOI	FOIA Request
GRA	Livestock Grazing
HZ	Hazardous Waste

[Select All] [Clear All]

*Make a selection by clicking on an item in the list. Use the SHIFT or CTRL key to select or deselect multiple items.

The Windows taskbar at the bottom shows the Start button, taskbar buttons for "Switchboard", "Microsoft PowerPoint ...", and "Microsoft Access", and a system tray with the time "4:36 PM".





Comments by Resource Category

VEG	Vegetation
ID 10559	

Form Letter 16+

Comment	Comment Text	Category	Code
4	The impacts to the plants by mining operation is completely unacceptable.	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

Mayrene Reichardt

Comment	Comment Text	Category	Code
1	We have approximately 13 acres with 100+ Oak trees of two varieties. Many of these Oaks have been here for a very long time and are very large trees. My questions are: When the water table drops, what assurances do we have that these trees will not die? If this does happen, how does one place a value on these trees?	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

Elizabeth Webb

Comment	Comment Text	Category	Code
19	"Salvage and Transplant MAY be considered?" p11. Tetra Tech I think salvage and transplant of sensitive vegetation MUST be required as part of the permit.	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

Comment	Comment Text	Category	Code
20	Unless it is somewhere I have not seen it yet, I have not seen anything mentioned about noxious weeds and I know Buffel grass is on the list for the Santa Rita's. Also, I thought but I am not sure there was an executive order for noxious weeds. I would like to request that an inquiry be performed on this.	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

Mary Reppenning

Comment	Comment Text	Category	Code
5	coating the foliage with dust, affecting their photosynthesis and absorption of moisture, such as it is,	VEG	01
		<input type="checkbox"/> Attachment	
		Attachment file name	

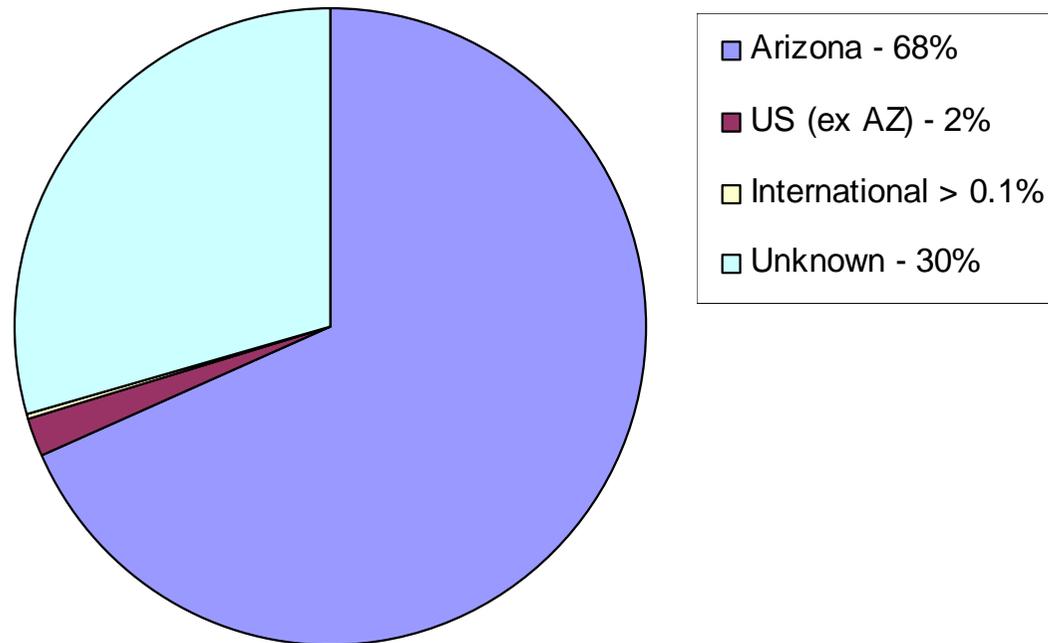
Demographic Results

- Over 11,000 Submissions

- Submissions from 47 States plus the District of Columbia

- Submissions from 11 foreign countries

Percentage of Comments by US, AZ, and Interational

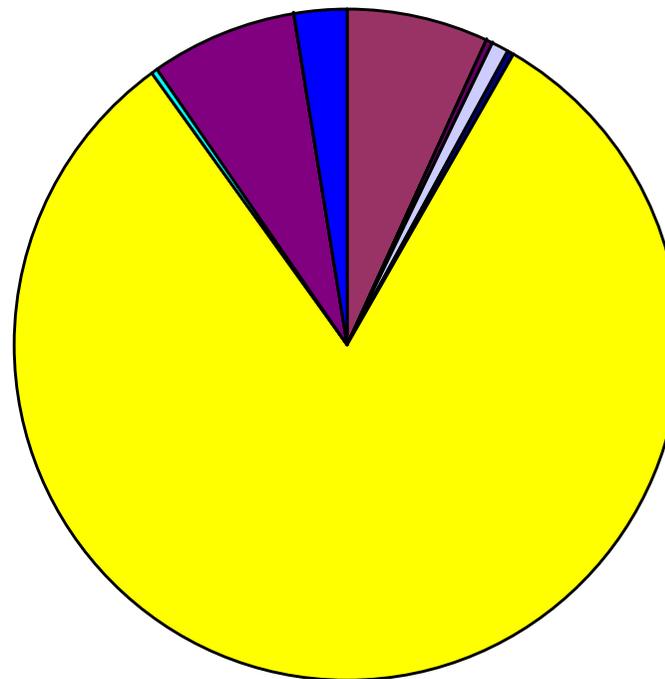


Demographic Results - Arizona

- Submissions from all counties except La Paz

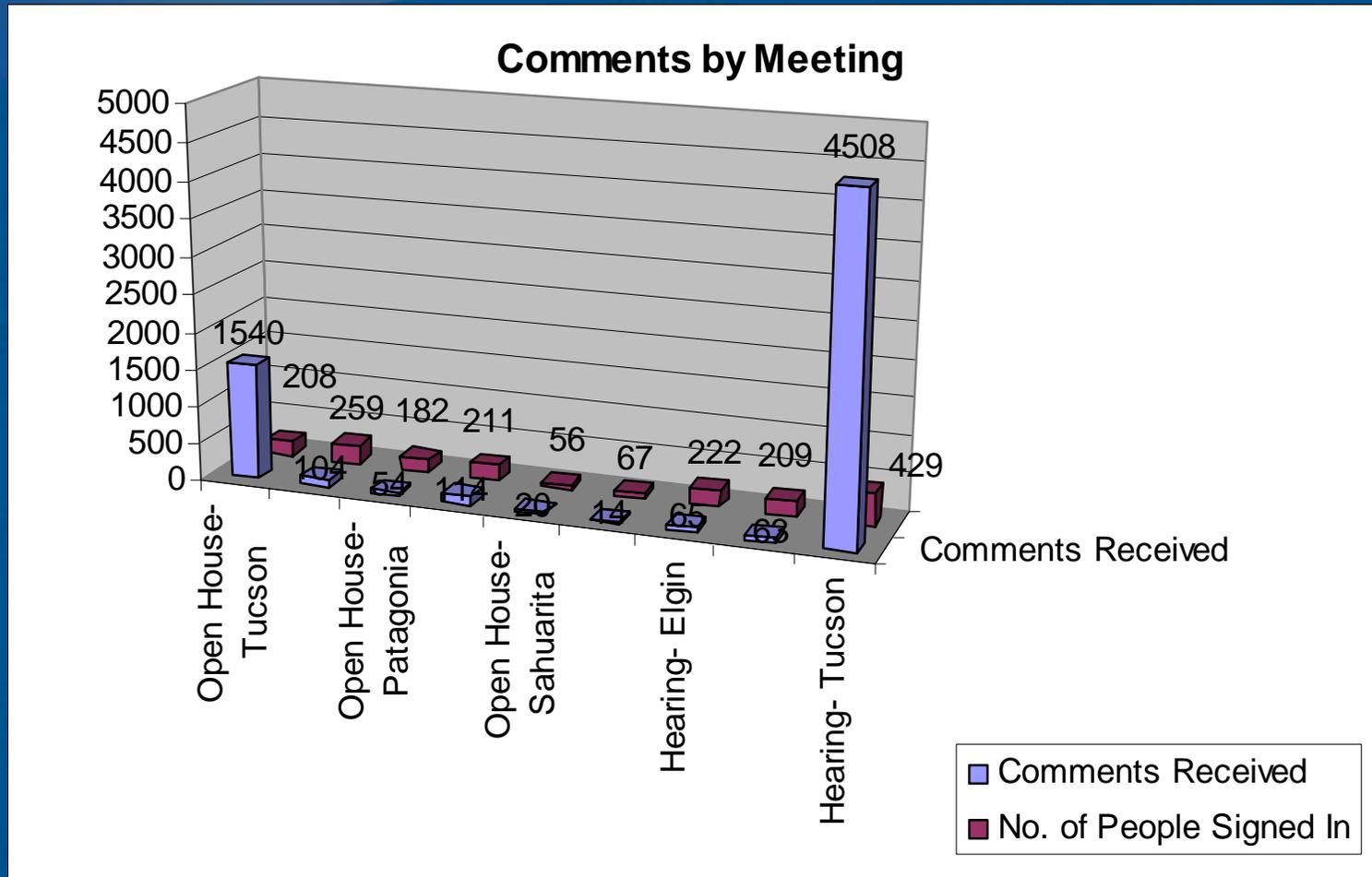
- About 96% of all comments from Arizona came from Pima, Cochise, and Santa Cruz Counties

Percentage of Comments by Arizona Counties



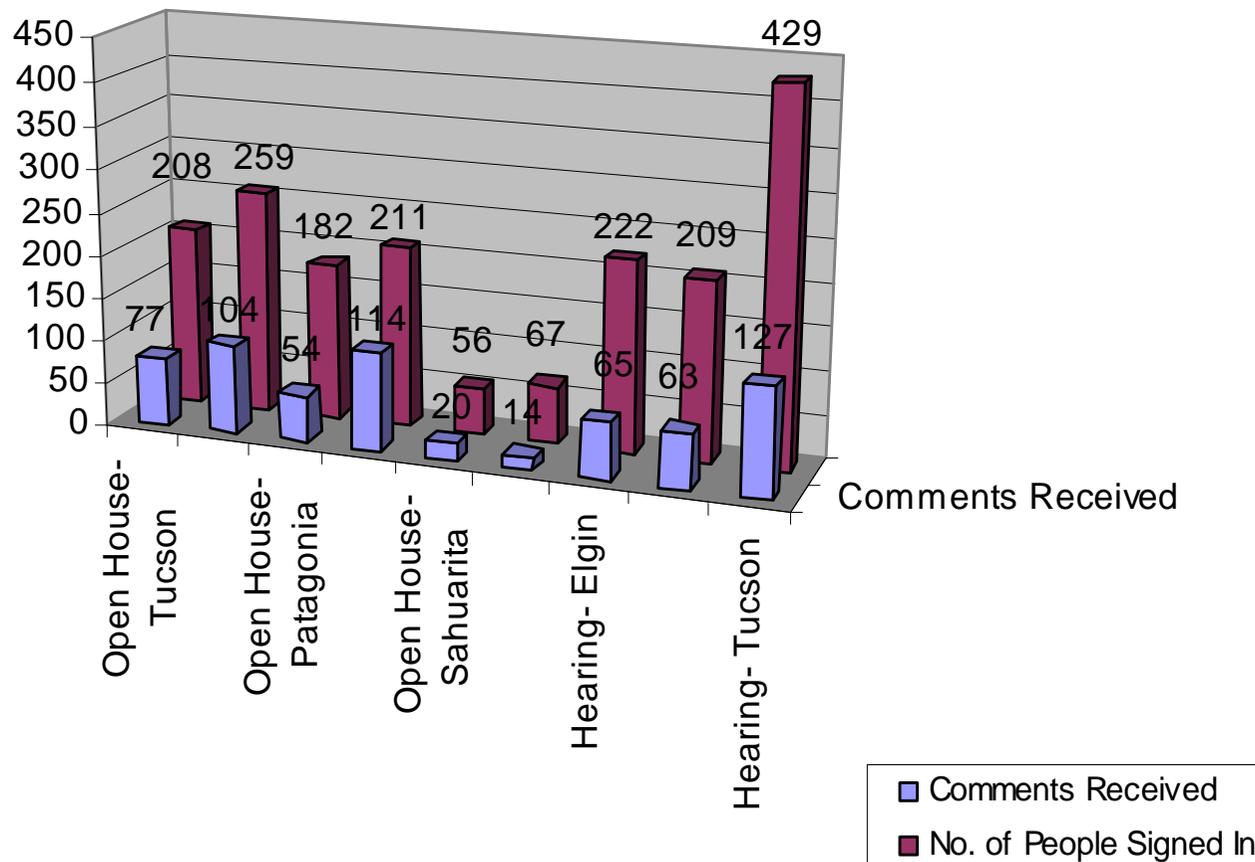
- Apache - >0.1%
- Cochise - 6.9%
- Coconino - 0.1%
- Gila - >0.1%
- Graham - >0.1%
- Greenlee - >0.1%
- La Paz - 0%
- Maricopa - 1%
- Mohave - 3%
- Navajo - 2%
- Pima - 82%
- Pinal - >0.1%
- Santa Cruz - 7.2%
- Yavapai - >0.1%
- Yuma - >0.1%
- Unknown - 2.5%

Results - Comments by Meeting



Results - Comments by Meeting

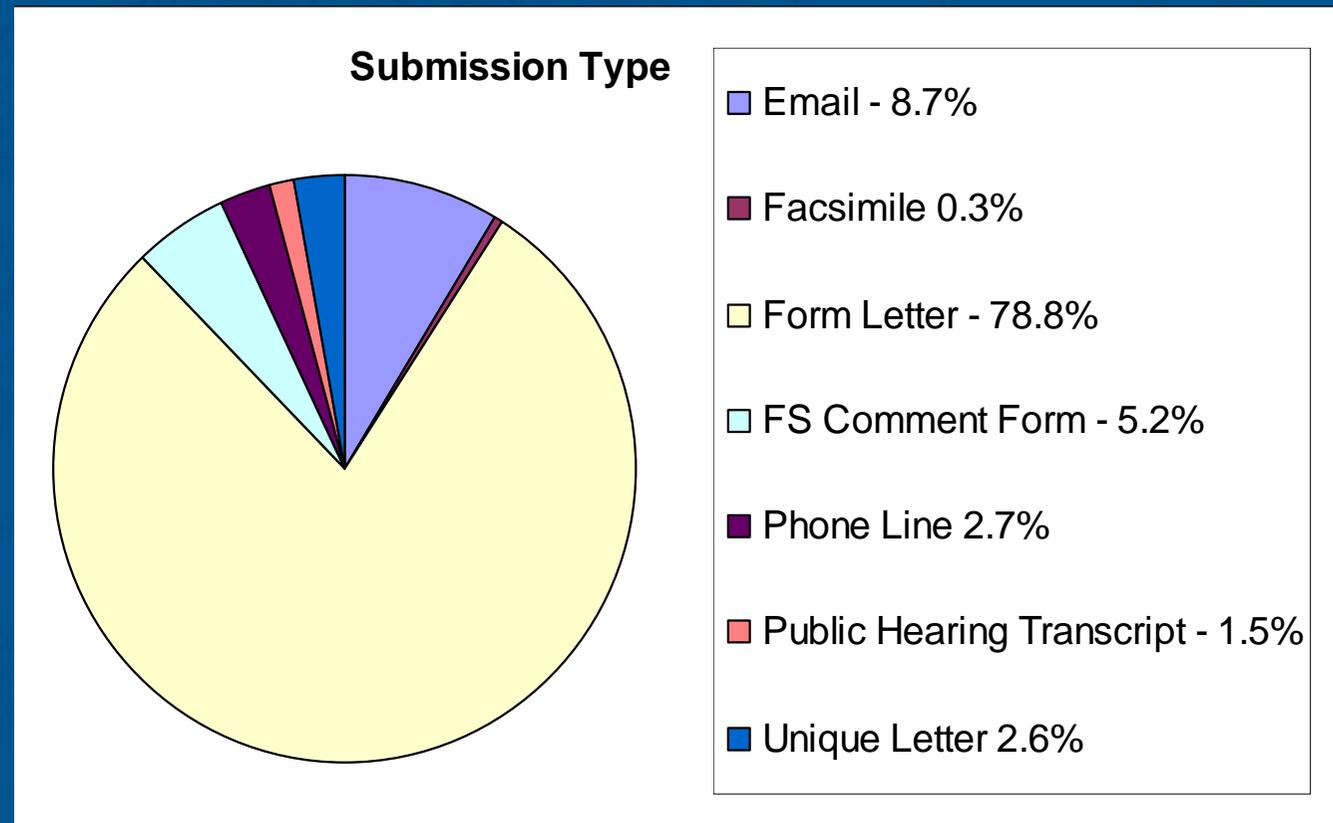
Comments by Meeting - Ex Form Letters 4 & 16



Results-Comments by Submission Type

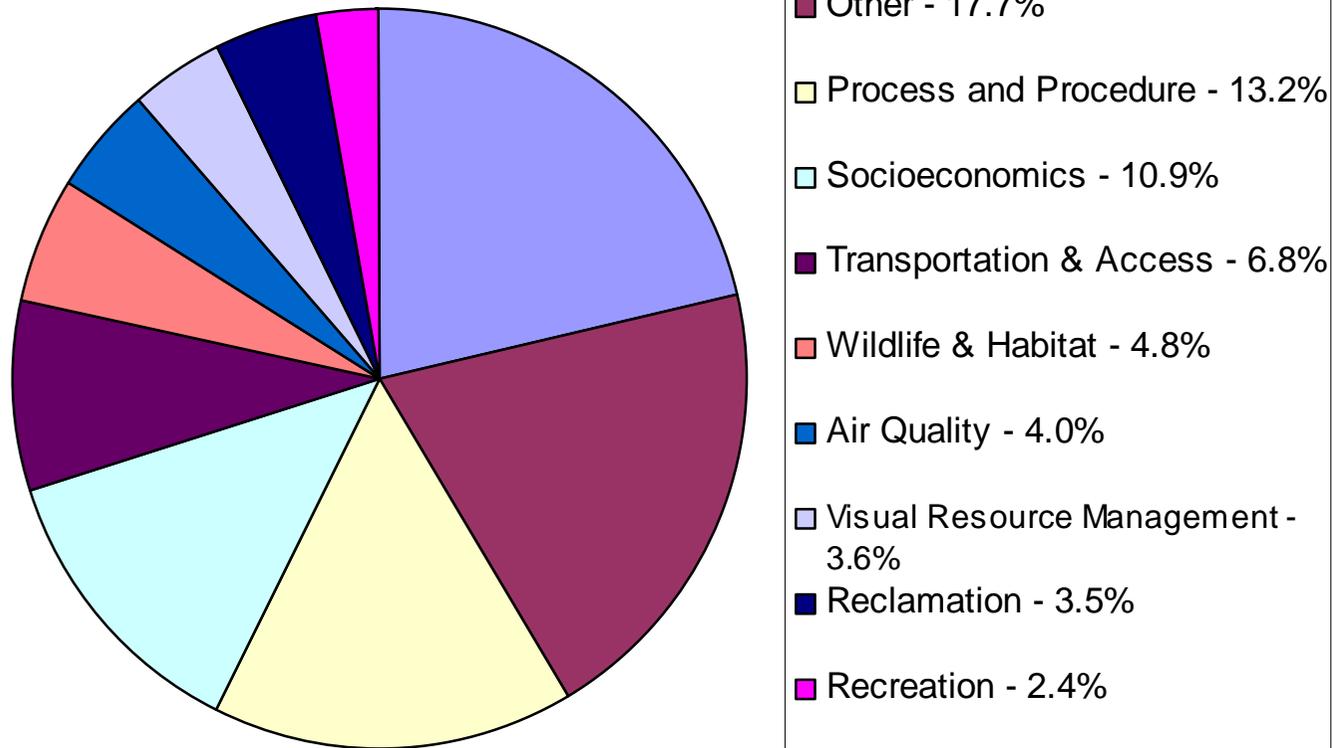
- 25 form letters were identified

- Form letters from RCC & SSSR comprised 91% of the form letter volume

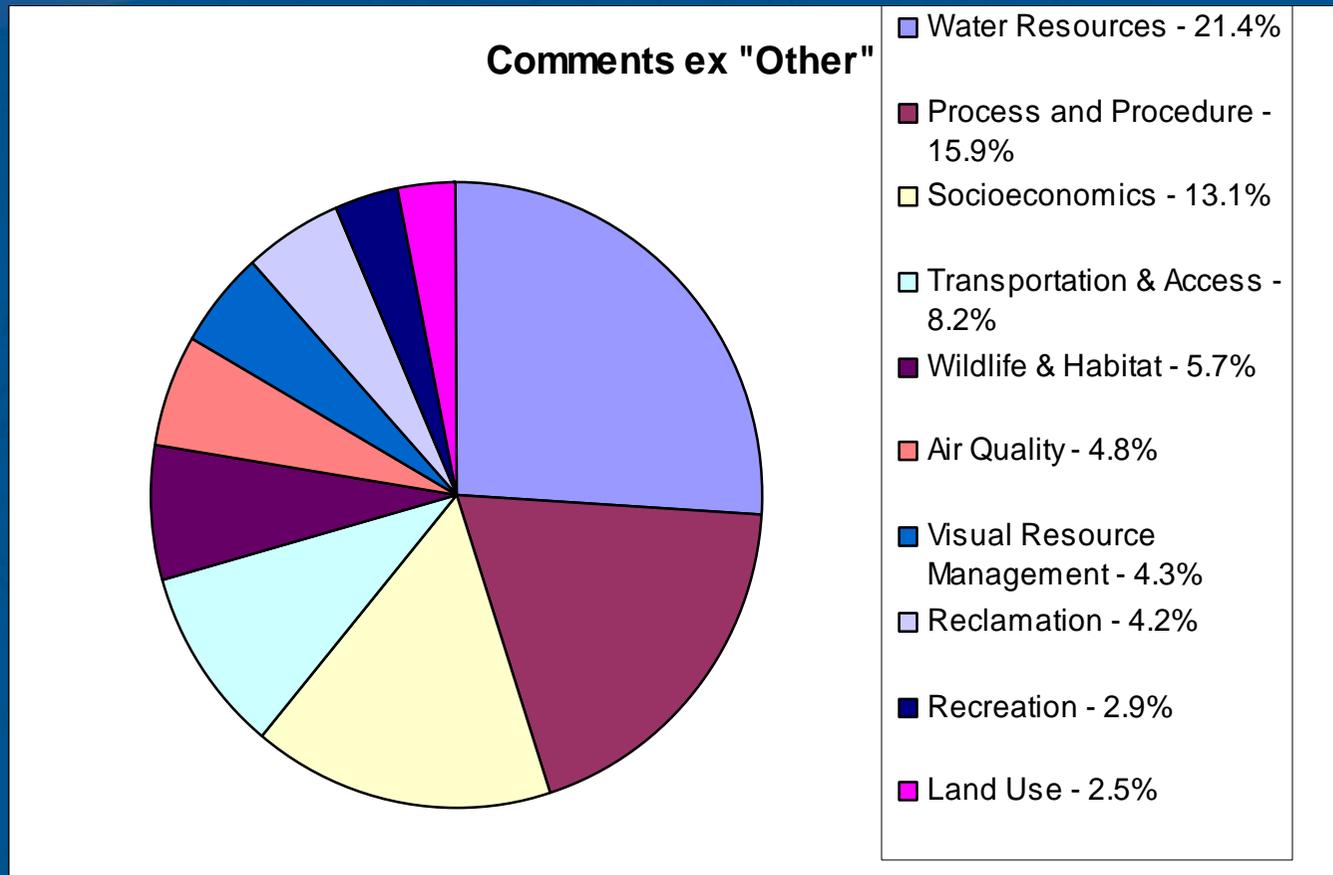


Comments by Resource Category

Comments



Comments by Resource Category



Results

Satisfy NEPA requirements (40 C.F.R.
1501.7)

Satisfy FS requirements (36 C.F.R. 220)

40 C.F.R. 1501.7

NEPA requirements 40 C.F.R. 1501.7

- **An early and open process** for determining the scope of issues to be addressed and for identifying the significant issues related to a proposed action.
- As soon as practicable after its decision to prepare an environmental impact statement and before the scoping process the lead agency shall publish a **notice of intent** (Sec. 1508.22) **in the Federal Register**
- (a) As part of the scoping process the lead agency shall:
 - Invite the participation of affected Federal, State, and local agencies, any affected Indian tribe, the proponent of the action, and other interested persons (including those who might not be in accord with the action on environmental grounds)
- (b) As part of the scoping process the lead agency may:
 - Hold an **early scoping meeting or meetings** which may be integrated with any other early planning meeting the agency has. Such a scoping meeting will often be appropriate when the impacts of a particular action are confined to specific sites

SWCA
ENVIRONMENTAL CONSULTANTS

Sound Science. Creative Solutions.

Council on Environmental Quality Memorandum on Scoping

The regulations relating to scoping are very simple.

They state that "there shall be an early and open process for determining the scope of issues to be addressed" which "shall be termed scoping," but they lay down few specific requirements. (Section 1501.7).

They require

- an open process with public notice;
- identification of significant and insignificant issues;
- allocation of EIS preparation assignments;
- identification of related analysis requirements in order to avoid duplication of work; and
- the planning of a schedule for EIS preparation that meshes with the agency's decision-making schedule. (Section 1501.7(a)).

The regulations encourage but do not require, setting time limits and page limits for the EIS, and holding scoping meetings. (Section 1501.7(b)).

Aside from these general outlines, the regulations left the agencies on their own.

CEQ's Memorandum on Scoping

1. Start scoping after you have enough information
2. Prepare an information packet
3. Design the scoping process for each project
4. Issuing the public notice
5. Conducting a public meeting
6. A few ideas to try :Hotline, use of moderator

Pitfalls

1. Closed meetings
2. Contacting interested groups
3. Tiering
4. Scoping for unusual programs

Forest Service NEPA Regs

36 C.F.R. 220 supplement CEQ regulations

Forest Service Manual 1900 – Planning

Chapter 1950 – Environmental Policy and Procedures

1950.3 It is Forest Service policy to:

- a. Give early notice of upcoming proposals to interested and affected persons (40 CFR 1501.7 and 36 CFR 220.4(e)):
- b. Give timely notice to interested and affected persons, Federal agencies, State and local governments, and organizations of the availability of environmental and accompanying decision documents (36 CFR 220.5(h), 36 CFR 220.6(f), and 36 CFR 220.7(d)):
- c. Make documents available to the public free of charge to the extent practicable (40 CFR 1506.6(f))

SWCA
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Forest Service NEPA Regs

1950.41 - Authority to Act as Responsible Official to Comply With NEPA

For each Forest Service proposal the responsible official shall coordinate and integrate NEPA review and relevant environmental documents with agency decision-making as follows:

*Ensure that an appropriate level of scoping occurs
(36 CFR 220.4(e))*

Public Participation

- Open Houses in six locations
- Public Hearings in three locations
- Website with information
- Fax
- Email
- Snail-mail
- Phone Hotline
- Both written and verbal comments recorded

Public Meetings

- Provided information packets, CD's, maps, applicable regulations and laws, proposed action, etc.
- Provided public the opportunity to gather information and provide comments verbally and written
- Interact with lead agency, proponent, 3rd party consultant

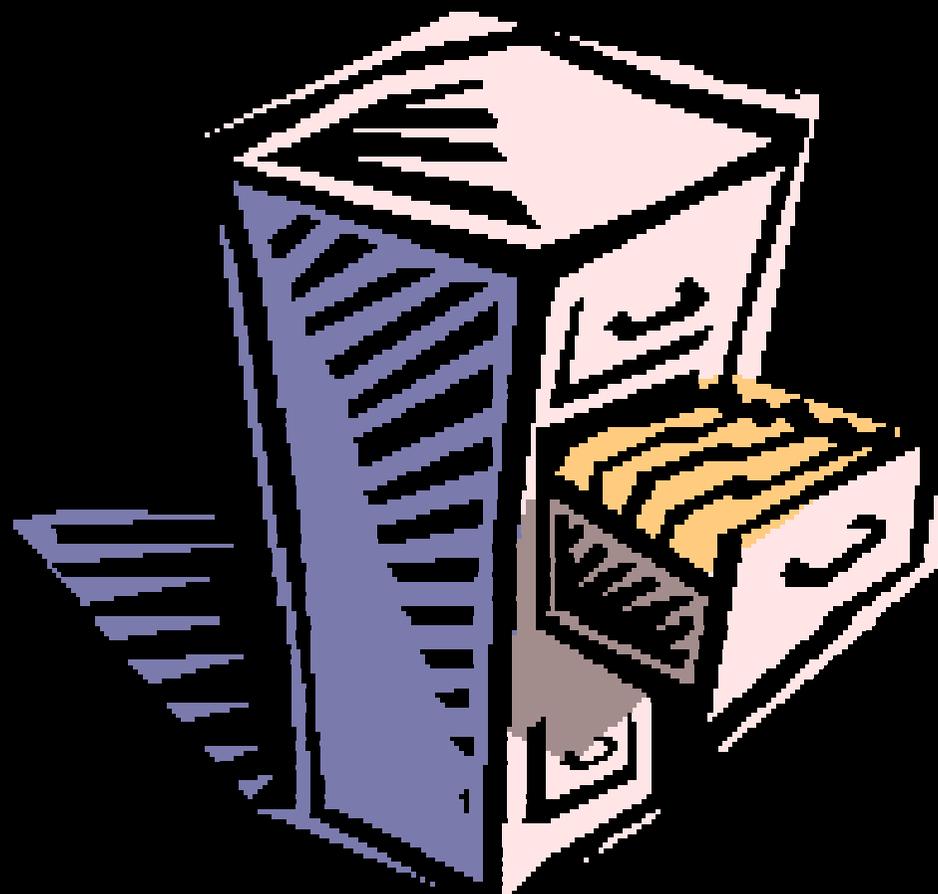
Results

- Over 11,000 comment submittals
- 1 to 150 comments per submittal
- # comments? ...pending database output.

Issues Management

Rosemont Copper Project
Interdisciplinary Team
December 2008

Administrative Record Requirements



Administrative Record

- Must demonstrate thorough issue management by documenting:
 - All potential issues and their sources
 - A determination of significance/rationale for non-significance
 - Complete development of each significant issue
 - Tracking of each significant issue through later analysis steps

Guidance from CEQ Regulations

- 40 CFR 1500.1(b)
 - Concentrate on issues that are truly significant to the action ... rather than amassing needless detail
- 40 CFR 1500.4(c)
 - Discuss only briefly non-significant issues
- 40 CFR 1500.4(g)
 - Identify issues deserving of study ...
de-emphasize non-significant issues

Some Common Mistakes

- Failure to clarify unclear comments to determine the “real” issue
- Addressing too many issues
- Confusing purpose and need with issues
- Failure to tie issues to proposed actions
- Failure to track issues throughout the entire environmental study process
- Failure to address significant issues during effects analysis

What is an Issue?



Definition: Issue

- A point of disagreement, debate, or dispute about the proposed action based on effects
- A comment that articulates a cause-effect relationship of effects to the proposed action



Definition: Non-Issue



- General concerns that are not related to the proposed action's effects and that cannot be resolved through an alternative or mitigation

Significance Recommendations



SIGNIFICANCE

The universe is vast - why would it care if you finished your tasks ahead of time?

1900-01 Significance Criteria

- Is the issue:
 - Beyond the scope of the proposed action?
 - Irrelevant to the decision to be made?
 - Already decided or required by law, regulation, or policy?
 - Conjectural in nature or not supported by scientific evidence?
- Preliminary analysis of magnitude, extent, duration, speed, and direction of predicted effects

Shipley Issue Significance Screens

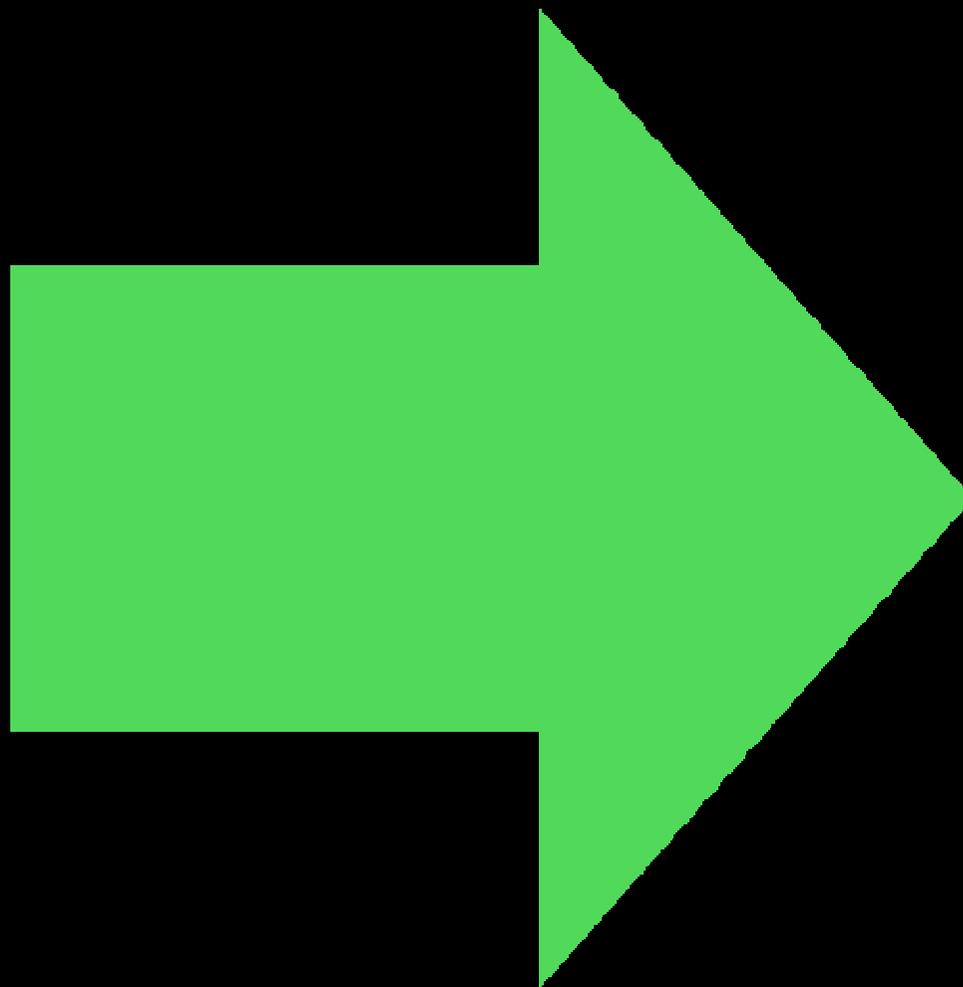
- Is the issue within the scope of the proposed action?
- Does the issue overlap or relate to other issues?
- Does the issue suggest different actions or mitigations, thus suggesting alternatives?
- Does the issue influence the decision?

Source: How to Write Quality EISs and EAs (Shipley Group, 1992)

Roles

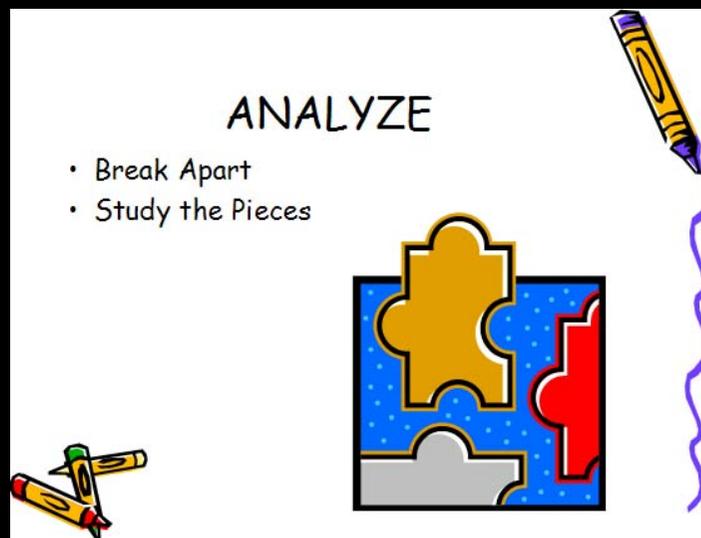
- SWCA
 - Process scoping comments through content analysis
 - Identify comprehensive list of potential issues
 - Perform initial screen for issue significance
- Interdisciplinary Team
 - Review/modify significance recommendations
- Responsible Official
 - Accept or override significance recommendations
 - Document final list of issues in Administrative Record

Processing Significant Issues



Uses of Significant Issues

- Formulate alternatives to the proposed action
- Prescribe mitigation measures
- Prescribe monitoring
- Analysis of environmental effects



Consolidation Criteria

- Consolidate/group similar issue topics based on:
 - Common resources
 - Cause-effect relationship linkages
 - Common geography
 - Common timing
 - Linkages to the same action

Writing Issue Statements

- Each significant issue must be documented in a formal issue statement
 - Use bias-free terminology
 - Show cause and effect relationships
 - Show conflicts and problems between the proposed action and some consequence
 - Be as specific as possible
 - Identify effects
 - Site-specific descriptions
- Do not use question format

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
December 16, 2008

Approved by:
 Bev Everson
 Tom Furgason

File in:
 Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
	Dale Ortman

Topics Discussed:

- December 10 IDT meeting re-cap
- Issue Statement timelines
- January 14 IDT Meeting
- Hydrology Kick-off Meeting- Jim Davis (Erroll Montgomery), Dale Ortman, Salek, and MWH
- Forest Service acceptance letter of MWH and SRK is Bev's priority
- Future IDT meeting space not booked

Decisions Made:

- January 14 IDT Meeting- will include Alternative training, creativity exercises
- Charles Coyle will substitute Tom Furgason's attendance
- Issue review by FS specialists- SWCA will submit with a coversheet reminding them of definitions and guidelines for statements and significance

Action Items/Assignments:

- Bev- Check with Reta for meeting venues for future dates and Roxane for Jan. 14
- TA- Check with Jeanine from Prescott to teach Alternatives training on Jan 14
- Tom F & TA- work on Alternatives training content- Jan 6 @ 9 am

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
January 6, 2009

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

Reta Laford

John Able

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Dale Ortman

Topics Discussed:

- Montgomery & Assoc. requested meeting with Hydrologists for technology transfer
- Draft issues to the FS will be turned into January 12 without indicators of significance or not
- Summary scoping report will be ready next week, second edition should be to FS by end of month
- Admin Record- Sara and Melissa should be able to meet next week

Decisions Made:

- Draft issue statements will be the full suite that SWCA is proposing

Action Items/Assignments:

- Bev- forward TA agendas for Hydrology meetings
- Meeting at SWCA in person next week

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26

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
January 14, 2009

Approved by:
 Bev Everson
 Tom Furgason

File in:
 Administrative Record

Attendees:

Forest Service	SWCA	Other
See attached sign-in sheet		

Topics Discussed:

- Issue Statements overview presentation by Teresa Ann Ciapusci
- One large group screening practice before small group activity
- Interpretations of screenings- Team suggested some improvements to the form for future projects
- Interdisciplinary small group review of draft Issue statements with respect to Issue screens 1 a and b
 - Larry Jones, Eli Curiel, Bill Gillespie, Bob Lefevre: #1
 - Debbie Sebesta, Debby Kriegel, Mary Farrell, George McKay: #2
 - Salek Shafquillah, Walt Keyes, Sarah Davis, Alan Belauskas: #3
 - Advisors- Teresa Ann Ciapusci, Bev Everson

Decisions Made:

- Next meeting will have a process for deciphering from the draft issue statements what are not issues but are good ideas to move forward some other way
- Next meeting will have a revised worksheet that changes verbage to make yes mean yes and no mean no.

Action Items/Assignments:

- Melissa- Revise worksheets & re-create for all 104 issue statements

Rosemont Copper Project IDT Meeting
Coronado National Forest Supervisor's Office, Tucson, AZ.
January 14, 2009
Agenda

9:00 – 9:15 – Welcome and introduction by IDT leader Bev Everson

9:15 - 9:30 – Brief review of Issue Statement training (from the December 10, 2008 IDT Meeting) by Teresa Ann Ciapusci

9:30 - 10:15 - Summary of today's goals and strategy for reaching these goals (Everson and Ciapusci)

- Apply significance criteria from handout to draft Issue Statements
- Separate significant from not significant issues
- Develop recommendations for how to track the not significant issues through further steps in the analysis
- For the issues that are potentially significant, identify the cause-effect relationships, and units of measure and/measures of change

10:15 - 10:30 - overview of subgroup exercise on Issue Statements review and development and assignments to individual subgroups

10:30 -10:45 - Break

10:45 - 11:45 – Subgroup exercises

11:45 - 12:30 – Lunch

12:30 - 3:45 - Issue Statement development exercise; informal (self) break

3:45 - 4:30 - presentation by exercise groups of Issue Statements review and development; group discussion

4:30 - Adjourn

Next meeting: January 21, Federal Bldg. Room 4B from 8:00 to 12:00 (Issue Statement Review)

Proposed Rosemont Copper Project ID Team Meeting Sign-In

Date 1/14/09

First Name	Last Name	Role	Initials
Alan	Belauskas	Noise	<u>AB</u>
Andrea	Campbell	NEPA Compliance/FOIA Officer	
Bev	Everson	ID Team Leader	<u>BAE</u>
Bob	Lefevre	Air Resources, Clean Water Act	<u>BL</u>
Camille	Enslie	Presentation	
Cara	Bellavia	Social & Economic Environments	
Chris	LeBlanc	Heritage	
Dave	Morrow	Air Resources	
Deanne	Rietz	Hazardous Waste	
Debby	Kriegel	Light (Night Skies) Rec/Scenery	<u>DK</u>
Deborah	Sebesta	Vegetation, Reclamation, Wildlife	<u>DS</u>
Eli	Curiel	Hazardous Waste, Mining	<u>EC</u>
Geoff	Soroka	Vegetation, Reclamation, Wildlife	
George	McKay	Access/Lands/Realty	<u>GM</u>
Glenn	Dunno	Data Management	
Harmony	Hall	External Communications	
Heidi	Orcutt-Gachiri	Tech Editing	
Heidi	Schewel	Media	
Janet	Jones	Admin Support	
Jeanine	Derby	Forest Supervisor	
Jeff	Connell	Social & Economic Environments	
Jennifer	Ruyle	Forest Planner	
Jerome	Hesse	Geology	
Joe	Ezzo	Heritage	
John	Able	Communications Team	
John	MacIvor	SWCA Project Leader	
Keith	Graves	Recreation, Social & Economic Env.	
Ken	Kertell	Wildlife Resources	
Kendall	Brown	Range	
Kendra	Bourgart	Team Admin Asst	
Kristen	Cox	Light (Night Skies)	
Lara	Mitchell	Data Management	
Larry	Jones	Wildlife Resources	<u>LD</u>
Marcie	Bidwell	Recreation	
Mary	Farrell	Heritage	
Melissa	Reichard	Team Admin Asst	
Ralph	Ellis	Transportation/Engineering	
Reta	Laford	Deputy Forest Supervisor	
Rion	Bowers	Clean Water Act Compliance	

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Proposed Rosemont Copper Project

Approved by:
BEV Bev Everson
___ Tom Furgason

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ID Team Meeting
January 15, 2009

File in:
___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Errol Montgomery & Assoc.</u>
Salek Shafiqullah-Hydrologist	Melissa Reichard- AR	Jim Davis- Hydrologist
Roger Congdon- Hydrogeologist	Tom Furgason- Project Manager	Mark Myers- Water Resource Policy
Bev Everson-Team Leader	Dale Ortman- Mining	Timothy Allen- Hydrogeologist
	Larry Cope- SRK Hydrogeologist	Daniel Weber- Hydrogeologist
	Roger Howell- SRK Hydrologist	Edward Peacock- Hydrogeologist
	Claudia stone- SRK Geologist	Mark Thomasson- Hydrogeologist
		Hale Barter- Hydrogeologist

Topics Discussed:

- Geology of the Rosemont area
- Well installation techniques and methodologies and hardware specifics
- Well monitoring results- short and long term
- Groundwater, Spring and Seep monitoring
- Trends seen in water levels and flow rates
- Groundwater Flow Model options and ideas

Decisions Made:

- N/A

Action Items/Assignments:

- None made

**DRAFT AGENDA
HYDROGEOLOGY, WATER SUPPLY, AND
GROUNDWATER FLOW MODELING
ROSEMONT AREA
TECHNICAL MEETING**

**Thursday, January 15, 2009
9:00 AM – 1:00 PM**

- 1. INTRODUCTION – EAST SIDE (Rosemont Area) (J. Davis)**
- 2. GEOLOGY (T. Allen)**
 - a. Geologic History
 - b. Hydrogeologic Units
 - c. Maps and Cross-Sections
- 3. DRILLING AND TESTING PROGRAM (T. Allen)**
 - a. Description of Phases 1 and 2
 - b. Well Locations
 - c. Well Construction
 - d. Multi-Level Piezometers
 - e. Geophysical Logging
 - f. Lithologic Logging
 - g. Description of Short-Term Pumping Tests
 - h. Description of Long-Term, Multi-Well Pumping Test (**D. Weber**)
 - i. Summary of Pumping Test Results
- 4. GROUNDWATER MONITORING (J. Davis)**
 - a. Description of Monitoring
 - b. Water Level Trends – Seasonal & Historical
 - c. Water Quality Characterization
 - i. Inorganic Constituents
 - ii. Organic Constituents
 - iii. Radiochemistry
 - iv. Stable Isotopes
- 5. SPRING AND SEEP MONITORING (J. Davis)**
 - a. Description of Monitoring
 - b. Spring Flow Rates
 - c. Water Quality
 - i. Inorganic Constituents
 - ii. Organic Constituents
 - iii. Radiochemistry
 - iv. Stable Isotopes
- 6. GROUNDWATER FLOW MODELING (H. Barter and M. Thomasson)**
 - a. Data Compilation & Evaluation
 - i. Regional geologic framework –
 - ii. Hydrogeologic data from drilling/testing programs
 - iii. Geologic data from Rosemont resource database (rock type, orientation, thickness, fracture network, RQD...)
 - iv. Water level and water quality data from monitoring program

- v. Meteorological data from Rosemont and other weather stations
- vi. Data from existing wells
- vii. Historic water levels
- b. Conceptual Groundwater Model
 - i. Modeling objectives
 - ii. EPM assumptions
 - iii. Boundaries
 - iv. Recharge
- c. Numerical Flow Model Development
 - i. Code
 - ii. Grid structure

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Proposed Rosemont Copper Project

Approved by:
BEV Bev Everson
___ Tom Furgason

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ID Team Meeting
January 16, 2009

File in:
___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Errol Montgomery & Assoc</u>
Salek Shafiqullah-Hydrologist	Melissa Reichard- AR	Jim Davis- Hydrogeologist
Bev Everson-Team Leader	Tom Furgason- Project Manager	Hale Barter- Hydrogeologist
Roger Congdon- Hydrogeologist	Dale Ortman- Mining	Juliet McKenna- Hydrogeologist
	Toby Leeson- MWH Hydrogeologist	Mark Myers- Water Resources Policy
	Ken Esposito- MWH Geochemist	Marla Odom- Hydrologist
	Gregory Wittman- MWH Hydrogeologist	
	Rebecca Miller- MWH	

Topics Discussed:

- Water Supply Plan
- Tucson Active Management Area
- Water laws, regulations and permits for Tucson area
- Sahuarita Well Owners well monitoring program
- Baseline data requirements for water quality
- ADWR Groundwater model

Decisions Made:

-

Action Items/Assignments:

- Melissa- acquire and distribute for reference: 2006 ADWR Groundwater Flow Model,

**ROSEMONT COPPER
WATER SUPPLY PLAN & HYDROGEOLOGY
"WESTSIDE" TECHNICAL MEETING AGENDA**

**Friday, January 16, 2009
Montgomery & Associates, Tucson
9:00 AM – 1:00 PM**

- 1. INTRODUCTION TO WATER SUPPLY PLAN (M. Myers)**
 - a. Groundwater Withdrawal Permit
 - b. Water Delivery System
 - c. Groundwater Recharge

- 2. TEST WELL DRILLING AND TESTING PROGRAM (J. Davis)**
 - a. Well Construction
 - b. Pumping Tests

- 3. LOCAL RESIDENTIAL WELL PROGRAMS (J. McKenna)**
 - a. Groundwater Monitoring Program
 - b. Well Owner Protection Program

- 4. HYDROGEOLOGY AND GROUNDWATER CONDITIONS (H. Barter)**
 - a. Groundwater Level Trends
 - Historic
 - Seasonal

- 5. GROUNDWATER FLOW MODELING (H. Barter)**
 - a. ADWR Tucson AMA Regional Groundwater Model
 - b. Model Refinement
 - i. Pumpage
 - ii. Recharge
 - iii. Aquifer parameters from testing
 - c. Model Calibration
 - d. Preliminary Model Results
 - e. Description of Future Modeling Tasks

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
January 20, 2009

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

Reta Laford

SWCA

Tom Furgason

Melissa Reichard

Dale Ortman

Topics Discussed:

- Cooperating Agencies- BLM making changes to MOU, ACOE was on mailing list during scoping, DMAFB letter stating that they have no federal action to scope
- IDT meeting tomorrow- half day

Decisions Made:

- N/A

Action Items/Assignments:

- Melissa- worksheet revisions, SWCA issue team contact list for IDT mtg, check if ACOE and ACC were sent scoping announcements
- Reta- Proposed Action to Tom by COB Thursday, decision space white paper, subcontractors sign-off, scoping direction by next week
- Tom- scoping report 1 draft before EOM, reviewed proposed action by EOW
- Dale- Process paper template to Reta

011166

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
January 21, 2009

Approved by:

Bev Everson

Tom Furgason

File in:

Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Other</u>
Salek Shafiqullah-Hydrologist	Melissa Reichard- AR	
Debby Kriegel- Landscape Architect	Tom Furgason- Project Manager	
Walt Keyes- Engineer		
Bev Everson-Team Leader		
Bob Lefevre- Air Quality		
Bill Gillespie- Archaeology		
Sarah Davis- Planning		
Eli Curiel- Hazardous Waste, Mining		

Topics Discussed:

- Issue vs. Non-Issue
- Significance examples

Decisions Made:

-

Action Items/Assignments:

- None Made

edit per comments below,
new PIL, etc.

Proposed Rosemont Copper Project ID Team Meeting Sign-In

Date 1-21-09

First Name	Last Name	Role	Initials
Alan	Belauskas	Noise	
Andrea	Campbell	NEPA Compliance/FOIA Officer	
Bev	Eyerson	ID Team Leader	
Bob	Lefevre	Air Resources, Clean Water Act	REL
Camille	Enslie	Presentation	
Cara	Bellavia	Social & Economic Environments	
Chris	LeBlanc	Heritage	
Dave	Morrow	Air Resources	
Deanne	Rietz	Hazardous Waste	
Debby	Kriegel	Light (Night Skies) Rec/Visual	DK
Deborah	Sebesta	Vegetation, Reclamation, Wildlife	
Eli	Curiel	Hazardous Waste, Mining	EC
Geoff	Soroka	Vegetation, Reclamation, Wildlife	
George	McKay	Access/Lands/Realty	
Glenn	Dunno	Data Management	
Harmony	Hall	External Communications	
Heidi	Orcutt-Gachiri	Tech Editing	
Heidi	Schewel	Media	
Janet	Jones	Admin Support	
Jeanine	Derby	Forest Supervisor	
Jeff	Connell	Social & Economic Environments	
Jennifer	Ruyle	Forest Planner	
Jerome	Hesse	Geology	
Joe	Ezzo	Heritage	
John	Able	Communications Team	
John	MacIvor	SWCA Project Leader	
Keith	Graves	Recreation , Social & Economic Env.	
Ken	Kertell	Wildlife Resources	
Kendall	Brown	Range	
Kendra	Bourgart	Team Admin Asst	
Kristen	Cox	Light (Night Skies)	
Lara	Mitchell	Data Management	
Larry	Jones	Wildlife Resources	
Marcie	Bidwell	Recreation	
Mary	Farrell	Heritage	
Melissa	Reichard	Team Admin Asst	
Ralph	Ellis	Transportation/Engineering	
Reta	Laford	Deputy Forest Supervisor	
Rion	Bowers	Clean Water Act Compliance	

011167

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
January 23, 2009

Approved by:

Bev Everson

Tom Furgason

File in:

Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Other</u>
See sign-in sheet		

Topics Discussed:

- Issue screening
- Scientific measurement and it's variability

Decisions Made:

- N/A

Action Items/Assignments:

- None made

Proposed Rosemont Copper Project ID Team Meeting Sign-In

Date 1/23/09

First Name	Last Name	Role	Initials
Alan	Belauskas	Noise	<u>AB</u>
Andrea	Campbell	NEPA Compliance/FOIA Officer	
Bev	Everson	ID Team Leader	<u>BEV</u>
Bob	Lefevre	Air Resources, Clean Water Act	
Camille	Ensle	Presentation	
Cara	Bellavia	Social & Economic Environments	
Chris	LeBlanc	Heritage	
Dave	Morrow	Air Resources	
Deanne	Rietz	Hazardous Waste	
Debby	Kriegel	Light (Night Skies)	
Deborah	Sebesta	Vegetation, Reclamation, Wildlife	
Eli	Curiel	Hazardous Waste, Mining	
Geoff	Soroka	Vegetation, Reclamation, Wildlife	
George	McKay	Access/Lands/Realty	
Glenn	Dunno	Data Management	
Harmony	Hall	External Communications	
Heidi	Orcutt-Gachiri	Tech Editing	
Heidi	Schewel	Media	
Janet	Jones	Admin Support	
Jeanine	Derby	Forest Supervisor	
Jeff	Connell	Social & Economic Environments	
Jennifer	Ruyle	Forest Planner	
Jerome	Hesse	Geology	
Joe	Ezzo	Heritage	
John	Able	Communications Team	
John	MacIvor	SWCA Project Leader	
Keith	Graves	Recreation, Social & Economic Env.	
Ken	Kertell	Wildlife Resources	
Kendall	Brown	Range	
Kendra	Bourgart	Team Admin Asst	
Kristen	Cox	Light (Night Skies)	
Lara	Mitchell	Data Management	
Larry	Jones	Wildlife Resources	
Marcie	Bidwell	Recreation	
Mary	Farrell	Heritage	
Melissa	Reichard	Team Admin Asst	<u>MR</u>
Ralph	Ellis	Transportation/Engineering	
Reta	Laford	Deputy Forest Supervisor	
Rion	Bowers	Clean Water Act Compliance	

Roxane
Salek
Shane
Suzanne
Tami
Teresa Ann
Tom
Tom
Walt
William

Raley
Shafiqullah
Lyman
Griset
Emmett
Ciapusci
Furgason
Skinner
Keyes
Gillespie

Mailing Database
Hydrologist, Hydrogeologist
Fire/Fuels
Heritage
Access/Lands/Realty
Ecosystem Management & Planning
SWCA Project Manager
Water Resources/Riparian
Transportation/Engineering
Heritage

SS

Walt

SARAH DAVIS
Art Elek
WALT KEYES

Fire/Fuels

AD
ak
Walt

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
January 27, 2009

Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

Reta Laford

John Able

SWCA

Tom Furgason

Melissa Reichard

Dale Ortman

John MacIvor

Topics Discussed:

- SWCA is to take significant issues as the team goes through them and work on cause & effect to develop issue statements
- SWCA will create a summary spreadsheet with a brief explanation of theme disposition
- SWCA will submit all resource issues at once in one package
- Elko Nevada- reclamation that is more similar to proposal
- MOU modification of specialists requirements

Decisions Made:

- Cooperating Agency review can happen at the same time as Region

Action Items/Assignments:

- Melissa- get % complete worksheet draft to TA , QA worksheet trail on themes
- Tom- informal review of proposed action to TA, Reta and Bev, MOU draft comments to TA
- TA- alternative training ppt to Tom, Issue tracking summary, climate change direction to Tom

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
February 3, 2009

Approved by:

___ Bev Everson

___ Tom Furgason

File in:

___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Errol Montgomery & Assoc.</u>
Salek Shafiqullah-Hydrologist	Melissa Reichard- AR	Hale Barter- Hydrogeologist
Roger Congdon- Hydrogeologist	Dale Ortman- Mining	Jim Davis- Hydrologist
	Claudia Stone- SRK Geologist	Mark Thomasson- Hydrogeologist
	Larry Cope- SRK Hydrogeologist	

Topics Discussed:

- Constructing a 3D model of discreet features regionally that may need consideration
- Continuing 30 day tests
- Report summarizing current data expected next week

Decisions Made:

- N/A

Action Items/Assignments:

- None made

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
February 3, 2009

Approved by:

___ Bev Everson

___ Tom Furgason

File in:

___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Montgomery & Assoc.</u>
Salek Shafiqullah-Hydrologist	Melissa Reichard- AR	Hale Barter
Roger Congdon- Hydrogeologist	Dale Ortman- Mining	Mark Myers
	Rebecca Miller- MWH	
	Toby Leeson- MWH	
	Greg Wittman- MWH	
	Ken Esposito- MWH	

Topics Discussed:

- Modeling process update
- Rancho Sahuarita Water Co. and FICO water requirements and recharge has changed
- Projection of report completion- draft expected at the end of march

Decisions Made:

- FS/SWCA team needs to meet to discuss modeling

Action Items/Assignments:

- Dale- follow up on more detailed direction for Montgomery & Assoc.
- Dale- schedule a discussion on models and whole modeling role in Santa Cruz valley
- Dale- forward Freeport's sulfate plume model to Roger Congdon

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
February 3, 2009

01171
Approved by:

Bev Everson

Tom Furgason

File in:

Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Charles Coyle

John Able

Melissa Reichard

Reta Laford

Dale Ortman

Topics Discussed:

- Project information sheet
- Scanning comments for database for Murphy database
- Status of SWCA's revised issue statements and cause and effect relationships
- Status of the Proposed Action
- Status of Purpose and Need and Decision to be made
- FS letter of direction for the scoping reports
- Update on cooperating agencies
- Agenda for Feb 11 IDT meeting
- February 5 project status meeting agenda

Decisions Made:

- FS wants to draft a brief overview information sheet that can be used to update the public
- SWCA will take care of scanning project
- Feb 11 Ext. IDT meeting will review Issue Statements from SWCA and include Alternative training

Action Items/Assignments:

- Reta- letter of direction describing standards for comment submission scanning project
- Melissa- check Xerox scan resolution
- Melissa- draft remaining worksheets for Bev's approval
- Charles- get cause & effect status for Bev
- Charles- send Feb 5 agenda items to Bev

**February 3, 2009, SWCA/
Forest Service Rosemont Oversight
Meeting Agenda**

Location: Conference call (866.866.2244; code is 955.0668).

Attendees: Bev Everson, Tom Furgason, Charles Coyle, Melissa Reichard, Teresa Ann Ciapusci, John Able, Reta Laford

Agenda:

Project information sheet

Scanning comments for database for Murphy database

Status of SWCA's revised issue statements and cause and effect relationships

Status of the Proposed Action

Status of Purpose and Need and Decision to be made

FS letter of direction for the scoping reports

Update on cooperating agencies

-
Agenda for Feb 11 IDT meeting

February 5 project status meeting agenda

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
February 6, 2009

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

Reta Laford

SWCA

Tom Furgason

Melissa Reichard

Charles Coyle

Jeff Connell

Keith Pohs

Jill Grams

Dale Ortman

Adrienne Trambly

Cara Bellevia

Ben Gaddis

Laura

Topics Discussed:

- Worksheets for cause & effects of Significant statements
- Reta's example worksheets
- Issue statement and specificity expectations

Decisions Made:

- Wednesday IDT meeting will review only a few polished issues
- SWCA take a step back and hone in on the theme and map it out
- SWCA then will informally connect with the FS to polish out the statements
- Issue statements need to be tightly specific noting the specific activity and specific effect to be analyzed

Action Items/Assignments:

- SWCA Specialists- be sure to include names and phone numbers

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
February 10, 2009

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

John Able

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Charles Coyle

Dale Ortman

Topics Discussed:

- Issue Statements progress
- Comment scan for record
- IDT meeting on Feb 11

Decisions Made:

- John Able will not be posting information on coding methodologies up with Udall's online comment database
- WebEx meeting reminders should be changed with correct location and no reminders or topic

Action Items/Assignments:

- Bev- Agenda for IDT mtg
- Mel- send database tables to Philip, get worksheets and Reta's guidance copies for IDT mtg, change WebEx reminders

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
February 17, 2009

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Bev Everson

Teresa Ann Ciapusci

Reta Laford

SWCA

Tom Furgason

Melissa Reichard

John MacIvor

Dale Ortman

Ken Houser

Charles Coyle

Topics Discussed:

- Proposed Action Update
- SWCA/RCC revised project budget
- Communications
- Direction needed: how they want to integrate BADCT standards, how far to take analysis, general guidance for all areas and impact area by resource
- Issues/Cause & Effect expectation of SWCA: Map out cause & effect for 42 themes deemed Significant, combine into draft Issue Statements and map out cause & effect for those draft Issue Statements
- February 27 Project Status meeting with Rosemont

Decisions Made:

- Tuesday conference calls will now be in-person meetings
- All emails go to Tom, Charles, Mel, Bev, TA and Reta
- Phone conversations will have a follow-up email to the group above
- SWCA can give Rosemont the draft Proposed Action with Reta's notes to begin work on graphics

Action Items/Assignments:

- Tom/Charles- updated Org Chart to TA
- Ken/Tom/Charles- speak to Rosemont about doing the Proposed Action graphics
- TA- forward mapping requirements to Charles, Tom, Mel to send to Kathy Arnold and cc:Jaimie

011176

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
February 17, 2009

Approved by:
BEV Bev Everson
___ Tom Furgason

File in:
___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Errol Montgomery & Assoc.</u>
Roger Congdon- Hydrogeologist	Melissa Reichard- AR	Jim Davis- Hydrologist
	Dale Ortman- Mining	Mark Myers- Water Resource Policy
	Larry Cope- SRK Hydrogeologist	Hale Barter- Hydrogeologist
		Mark Thomasson- Hydrogeologist

Topics Discussed:

- Analysis of 30 day pumping test is being done
- 30 day aquifer test is complete
- Issued Drilling Testing and Hydrology Monitoring report to Rosemont
- Anticipate getting out a Technical Memorandum out about the 30 day analysis in the next 3 weeks or so (mid March)
- Numerical Analysis would be issued after that

Decisions Made:

- Roger requested that Montgomery submit the digital correct data with report

Action Items/Assignments:

- None made

Melissa Reichard

From: Dale Ortman PE [daleortmanpe@live.com]
Sent: Monday, February 16, 2009 8:08 AM
To: 'Beverley A Everson'; 'Salek Shafiqullah'; 'Roger D Congdon'; 'Stone, Claudia'; 'Cope, Larry'; 'Jim Davis'; Hale Barter; Charles Coyle; Tom Furgason; Melissa Reichard
Subject: East Side Groundwater Conference Call - 2/17/09

East Side Groundwater Conference Call Agenda

Time: 2:00 PM (Arizona Time)
Date: 2/17/09

Conf. Call Number: 866-866-2244
Code: 9550668#

Agenda:

1. Attendee Introduction – Each attendee to announce their name so Melissa can get a role for the Admin Record
2. SWCA Input – SWCA representative to give any pertinent input and follow-up from last conference call
3. Montgomery & Associates Update– Montgomery representative to give progress update and any other pertinent information
4. SRK Input – SRK representative to give any pertinent input
5. CNF Input – CNF representative to give any pertinent input
6. Open Discussion
7. Action Items

Dale Ortman PE
Consulting Engineer

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(520) 449-7307 - Mobile

daleortmanpe@live.com

PO Box 1233
Oracle, AZ 85623

2/17/2009

011177

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
February 17, 2009

Approved by:
 Bev Everson
____ Tom Furgason

File in:
____ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Errol Montgomery & Assoc</u>
Roger Congdon- Hydrogeologist	Melissa Reichard- AR	
	Dale Ortman- Mining	
	Rebecca Miller- MWH	
	Toby Leeson- MWH Hydrogeologist	

Topics Discussed:

- Conference call got initiated late and got cancelled

Decisions Made:

-

Action Items/Assignments:

- Melissa- acquire and distribute for reference: 2006 ADWR Groundwater Flow Model,

Melissa Reichard

From: Dale Ortman PE [daleortmanpe@live.com]
Sent: Tuesday, February 17, 2009 9:52 AM
To: Charles Coyle
Cc: Tom Furgason; Melissa Reichard
Subject: RE: Rosemont West Side Conference Call Agenda - 2/17/09

Charles,

The groundwater conference calls occur the first & third Tuesdays of each month. They are to allow Montgomery & Associates, Rosemont's groundwater consultant, to update the IDT and our technical sub-consultants on the progress of their modeling efforts and discuss any other pertinent groundwater topics. The conference calls are a follow-up to groundwater Technology Transfer meetings organized by Rosemont. The calls allow for getting an update from Montgomery, but the real reason I organized the calls is to maintain some momentum within the IDT while we wait for the final reports from Montgomery and the Issue Statement thing to grind to a conclusion. We have assigned MWH to deal with groundwater issues on the west side of the Santa Rita Mountains, in the Santa Cruz Valley, and involve the production wells. We have assigned SRK to deal with groundwater issues on the east side of the Santa Rita Mountains, in the mine area.

Hope this helps...

Dale

From: Charles Coyle [mailto:ccoyle@swca.com]
Sent: Tuesday, February 17, 2009 8:53 AM
To: Dale Ortman PE
Cc: Tom Furgason; Melissa Reichard
Subject: RE: Rosemont West Side Conference Call Agenda - 2/17/09

Hi Dale,

Can you fill me in a little about these two conference calls? I'm assuming I would basically just be listening in, and that you are the lead for these matters for SWCA? How often do these calls occur?

Thanks~

Charles

From: Dale Ortman PE [mailto:daleortmanpe@live.com]
Sent: Monday, February 16, 2009 8:04 AM
To: 'Beverley A Everson'; 'Salek Shafiqullah'; 'Roger D Congdon'; 'Rebecca A Miller'; 'Toby Leeson'; 'Jim Davis'; Hale Barter; Charles Coyle; Tom Furgason; Melissa Reichard
Subject: Rosemont West Side Conference Call Agenda - 2/17/09

West Side Groundwater Conference Call Agenda

Time: 12:30 PM (Arizona Time)
Date: 2/17/09

2/17/2009

Conf. Call Number: 866-866-2244

Code: 9550668#

Agenda:

1. Attendee Introduction – Each attendee to announce their name so Melissa can get a role for the Admin Record
2. SWCA Input – SWCA representative to give any pertinent input and follow-up from last conference call
3. Montgomery & Associates Update– Montgomery representative to give progress update and any other pertinent information
4. MWH Input – MWH representative to give any pertinent input
5. CNF Input – CNF representative to give any pertinent input
6. Open Discussion
7. Action Items

Dale Ortman PE
Consulting Engineer

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daleortmanpe@live.com

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Oracle, AZ 85623

011178

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
February 18, 2009

Approved by:
BEV Bev Everson
____ Tom Furgason

File in:
____ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Other</u>
See sign-in sheet		

Topics Discussed:

- Theme statements
- Rationale for dismissals

Decisions Made:

- N/A

Action Items/Assignments:

- IDT members-rationale for assigned theme numbers

Proposed Rosemont Copper Project ID Team Meeting Sign-In

Date 2-18-09

First Name	Last Name	Role	Initials
Alan	Belauskas	Noise	_____
Andrea	Campbell	NEPA Compliance/FOIA Officer	_____
Bev	Everson	ID Team Leader	<u>BAE</u>
Bob	Lefevre	Air Resources, Clean Water Act	_____
Camille	Enslie	Presentation	_____
Cara	Bellavia	Social & Economic Environments	_____
Chris	LeBlanc	Heritage	_____
Dave	Morrow	Air Resources	_____
Deanne	Rietz	Hazardous Waste	_____
Debby	Kriegel	Light (Night Skies)	<u>DK</u>
Deborah	Sebesta	Vegetation, Reclamation, Wildlife	<u>DS</u>
Eli	Curiel	Hazardous Waste, Mining	_____
Geoff	Soroka	Vegetation, Reclamation, Wildlife	_____
George	McKay	Access/Lands/Realty	_____
Glenn	Dunno	Data Management	_____
Harmony	Hall	External Communications	_____
Heidi	Orcutt-Gachiri	Tech Editing	_____
Heidi	Schewel	Media	_____
Janet	Jones	Admin Support	_____
Jeanine	Derby	Forest Supervisor	_____
Jeff	Connell	Social & Economic Environments	_____
Jennifer	Ruyle	Forest Planner	_____
Jerome	Hesse	Geology	_____
Joe	Ezzo	Heritage	_____
John	Able	Communications Team	_____
John	MacIvor	SWCA Project Leader	_____
Keith	Graves	Recreation, Social & Economic Env.	_____
Ken	Kertell	Wildlife Resources	_____
Kendall	Brown	Range	_____
Kendra	Bourgart	Team Admin Asst	_____
Kristen	Cox	Light (Night Skies)	_____
Lara	Mitchell	Data Management	_____
Larry	Jones	Wildlife Resources	_____
Marcie	Bidwell	Recreation	_____
Mary	Farrell	Heritage	_____
Melissa	Reichard	Team Admin Asst	<u>MR</u>
Ralph	Ellis	Transportation/Engineering	_____
Reta	Laford	Deputy Forest Supervisor	_____
Rion	Bowers	Clean Water Act Compliance	_____
Ellett	Kent	Water boy	<u>RE</u>

Roxane
Salek
Shane
Suzanne
Tami
Teresa Ann
Tom
Tom
Walt
William

Raley
Shafiqullah
Lyman
Griset
Emmett
Ciapusci
Furgason
Skinner
Keyes
Gillespie

Sarah

ART

Aavis

EIEK

Mailing Database
Hydrologist, Hydrogeologist
Fire/Fuels
Heritage
Access/Lands/Realty
Ecosystem Management & Planning
SWCA Project Manager
Water Resources/Riparian
Transportation/Engineering
Heritage

FIRE

JAE

WK

AD
ABE

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

011179
Approved by:
BAE Bev Everson
____ Tom Furgason

File in:
____ Administrative Record

Project Team Meeting
February 24, 2009

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
John Able	Charles Coyle
Reta Laford	Jeff Connell

Topics Discussed:

- Electronic Admin Record
- Record requirements for documents received by Rosemont, Subconsultants and Cooperating Agencies: hard and electronic according to AR requirements
- Proposed Action status
- Cause & Effect process update
- Ch.3 outline- use Carlotta and direction
- Melissa cannot be assigned Planner work and cannot accept work on behalf of SWCA
- Feb. 27 Project Status Meeting
- Upcoming team schedules of absence

Decisions Made:

- When Issue Statements are decided by Jeanine, SWCA will need to submit an updated staffing list with qualifications
- Debby Kriegel is requesting a Recreation specialist
- SWCA has fulfilled their requirement on the Purpose & Need
- Proposed Action for record needs to have a cross-reference with MPO
- SWCA specialists need to contact their FS counterpart by next Wed
- Reta will review SWCA's proposed scope of work with Rosemont and advise of any further items, if known at this time
- Bev will request any future work directly from Charles
- All communications should also include the cc: Kent Ellett

Action Items/Assignments:

- Mel- scans with clip samples to John Able by EOD, Get "Considering Cumulative Effects" by CEQ for references, Chris Garrett's resume to Tom, Project binder to Jill Grams, EIS outline direction to Jeff Connell
- Bev- revise agenda, request Rosemont for hard and electronic copies of documents according to AR requirements

- Bev/TA- ask Kent Ellett to attend meeting on Friday
- TA- Cooperating Agency documentation requirements, email new PIL names to SWCA team
- Tom- Look for Bev's requests for subs, Get monthly tracking sheet to TA tomorrow, Get scope to team
- Charles- Cause & Effect presentation for Friday
- Charles/Jeff- get AQ subs info to Tom, find Rec specialist, outline for Appendix
- Reta- get with RO to wrap up Purpose & Need and decision space, double check basis of EIS structure should be on Carlotta or possibly Jicaria

**February 24, 2009, SWCA Environmental Consultants/
Coronado National Forest Rosemont Oversight
Meeting Agenda**

Location: Coronado National Forest Supervisor's Office, Federal Building, 6th floor.

Attendees: Forest Service: Bev Everson, Teresa Ann Ciapusci, John Able, Reta Laford; SWCA: Tom Furgason, Charles Coyle, Melissa Reichard, Jeff Connell, Dale Ortman, (John MacIvor)

Agenda:

Schedule for completing scan of comments for online database

SWCA organizational chart

Proposed Action

Purpose and Need

Cause and Effect and Issue Statement development

Chapter 3 outline

SWCA/Rosemont Copper scope and budget

February 27 project status meeting

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 3, 2009

011181
Approved by:
BEV Bev Everson
___ Tom Furgason

File in:
___ Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Kent Ellett

Melissa Reichard

John Able

Charles Coyle

Dale Ortman

Topics Discussed:

- Admin Record Electronic Record
- Ecoterrorism
- SWCA team is getting dialogue going with FS counterparts
- SWCA deliverables in March
- Upcoming Issue Presentations

Decisions Made:

- March 4th meeting is cancelled
- March 11 meeting is rescheduled until the 18th
- Issues submitted from SWCA to the FS on the 18th
- FS IDT will have until the 25th to review

Action Items/Assignments:

- Bev- forward schedule of tech reports from Rosemont to Charles and Tom
- Charles- coordinate mtg regarding the Proposed Action graphics with TA, send batch issues to IDT to review as they are completed
- John Able- check on the availability of 4B on the 18th
- Tom- work with Kent to make the 18th successful
- Kent- send emails to cancel tomorrow's meeting, announce 18th meeting and contact Chelsa at EPG about moving the meeting to the 18th
- Melissa- send Kent the IDT contact list & instructions for WebEx emails and conference call information

**March 3, 2009, SWCA Environmental Consultants/
Coronado National Forest Rosemont Oversight
Meeting Agenda**

Location: SWCA Environmental Consultants, 343 W. Franklin St., Tucson, AZ.

Attendees: Forest Service: Bev Everson, Kent Ellett, SWCA: Tom Furgason, Charles Coyle, Melissa Reichard, Dale Ortman, (John MacIvor)

Agenda:

March 11 IDT meeting agenda (Issue Statement presentation, Chapter 3 outline, EPG presentation)

SWCA deliverables through March

IDT, oversight and project status meeting scheduling

Forest Service project leadership through March (Kent's IDT management March 5 through 23)

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
March 3, 2009

011182

Approved by:

BEV Bev Everson

___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Salek Shafiqullah-Hydrologist

Roger Congdon- Hydrogeologist

SWCA

Melissa Reichard- AR

Dale Ortman- Mining

Roger Howell- SRK Hydrologist

Claudia stone- SRK Geologist

Errol Montgomery & Assoc.

Jim Davis- Hydrologist

Mark Thomasson- Hydrogeologist

Hale Barter- Hydrogeologist

Topics Discussed:

- Drilling & Monitoring report was sent to Rosemont
- Aquifer Test report is getting put together now
- 30 Day Pumping Test due out soon
- Montgomery unable to give completion date for Final Groundwater Report

Decisions Made:

- N/A

Action Items/Assignments:

- None made

Melissa Reichard

From: Dale Ortman PE [daleortmanpe@live.com]
Sent: Monday, March 02, 2009 6:05 AM
To: 'Beverley A Everson'; 'Salek Shafiqullah'; 'Roger D Congdon'; 'Stone, Claudia'; 'Cope, Larry'; 'Jim Davis'; Hale Barter; Charles Coyle; Tom Furgason; Melissa Reichard
Subject: East Side Groundwater Conference Call - 3/2/09

East Side Groundwater Conference Call Agenda

Time: 2:00 PM (Arizona Time)

Date: 3/2/09

3:00 PM

Conf. Call Number: 866-866-2244

Code: 9550668#

Agenda:

1. Attendee Introduction – Each attendee to announce their name so Melissa can get a role for the Admin Record
2. SWCA Input – SWCA representative to give any pertinent input and follow-up from last conference call
3. Montgomery & Associates Update– Montgomery representative to give progress update and any other pertinent information
4. SRK Input – SRK representative to give any pertinent input
5. CNF Input – CNF representative to give any pertinent input
6. Open Discussion
7. Action Items

Dale Ortman PE
Consulting Engineer

(520) 896-2404 - Office

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Oracle, AZ 85623

3/2/2009

011183

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
March 3, 2009

Approved by:
 Bev Everson
 Tom Furgason

File in:
 Administrative Record

Attendees:

Forest Service

Salek Shafiqullah-Hydrologist
Roger Congdon- Hydrogeologist

SWCA

Melissa Reichard- AR
Dale Ortman- Mining
Toby Leeson- MWH Hydrogeologist

Errol Montgomery & Assoc

Marla Odom- Hydrologist
Hale Barter- Hydrogeologist
Juliet McKenna- Hydrogeologist

Topics Discussed:

- Montgomery & Assoc have a preliminary model as of Friday
- This model goes back twenty years but would be run in a way that could isolate the effect of the mine alone
- Montgomery & Assoc expect a draft document with preliminary results around the end of March
- CNF requested that any progress that has been made be submitted prior to the 30th for Alternative brainstorming purposes
- MWH comments are being reviewed with Rosemont to decide what or how they could impact M&A work

Decisions Made:

- Montgomery & Assoc will provide to the CNF a model demonstrating the mine's effect as an isolated value

Action Items/Assignments:

- None made

Melissa Reichard

From: Dale Ortman PE [daleortmanpe@live.com]
Sent: Monday, March 02, 2009 6:03 AM
To: 'Beverley A Everson'; 'Salek Shafiqullah'; 'Roger D Congdon'; 'Rebecca A Miller'; 'Toby Leeson'; 'Jim Davis'; Hale Barter; Charles Coyle; Tom Furgason; Melissa Reichard
Subject: Rosemont West Side Conference Call Agenda - 3/2/09

West Side Groundwater Conference Call Agenda

Time: 12:30 PM (Arizona Time)
Date: 3/2/09

Conf. Call Number: 866-866-2244
Code: 9550668#

Agenda:

1. Attendee Introduction – Each attendee to announce their name so Melissa can get a role for the Admin Record
2. SWCA Input – SWCA representative to give any pertinent input and follow-up from last conference call
3. Montgomery & Associates Update– Montgomery representative to give progress update and any other pertinent information
4. MWH Input – MWH representative to give any pertinent input
5. CNF Input – CNF representative to give any pertinent input
6. Open Discussion
7. Action Items

Dale Ortman PE
Consulting Engineer

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PO Box 1233
Oracle, AZ 85623

3/2/2009

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
March 13, 2009

Approved by:
___ Bev Everson
___ Tom Furgason

File in:
___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Kent Ellett	Charles Coyle
Teresa Ann Ciapusci	Melissa Reichard
Reta Laford	Dale Ortman

Topics Discussed:

- Chapter 3 Outline
- Cause & Effect Statements
- SWCA requests to contract with Dark Sky Partners for Night Skies analysis
- Draft Proposed Action graphics- Kathy will provide drafts by Wed and provide a crosswalk with MPO
- Proposed Action feedback from FS is getting consolidated by TA
- Cooperating Agency MOUs are starting to go out
- Wednesday's IDT meeting

Decisions Made:

- SWCA is to tell Reta or Kent if FS staff are not being responsive
- When specialists have requests, they can go to Reta for approval. If Reta approves, she will request formally from SWCA. SWCA will then have to address the financial/contractual needs with Rosemont. Rosemont can have SWCA do it or get it done another way
- Proponent can provide analysis as long as the FS reviews and accepts it

Action Items/Assignments:

- Charles- send Kent a list of Ch. 3 outlines and FS feedback, send Kent a list of resource areas that are issues for Ext. IDT invites
- TA- send Mel previous and current JHAs for this project
- Melissa- provide 20 packets for Wed IDT meeting to include: Cause & Effect Worksheet 3, Issue Statements, Reclassification rationales, Chapter 3 Affected Environment portion of draft outline, Issue Statement synopsis and tracking sheets

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
March 17, 2009

Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>	<u>Errol Montgomery & Assoc</u>
Roger Congdon- Hydrogeologist	Melissa Reichard- AR	Hale Barter- Hydrogeologist
	Dale Ortman- Mining	Marla Odom- Hydrologist
	Rebecca Miller- MWH	Mike Gutierrez- GIS
	Toby Leeson- MWH Hydrogeologist	
	Greg Wittman- MWH	

Topics Discussed:

- Rosemont well model- GIS demonstration
 - Sahuarita Heights well area (Orange)
 - Still getting data on well owners' locations
 - Existing Rosemont wells (yellow)
 - ASLD proposed wells (15k ac ft/yr)- future demand that needs to be in the model (blue)
 - Existing well data found in the area
 - Sahuarita Water Company- Rancho Sahuarita will be pumping more water to accommodate new development and then sending it to the developments- the model includes this additional allowance
 - 100 feet of annual fluctuation has been seen in response to the agriculture pumping (western yellow)
 - 10 feet of fluctuation has been seen in the more eastern well (furthest from FICO- eastern yellow)
- Grid is 330 ft grid cell spacing within the area

Decisions Made:

- Next visual will include Sahuarita Water Company wells

Action Items/Assignments:

- Hale- get Toby the radius of impact

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

ID Team Meeting
March 18, 2009

Approved by:

___ Bev Everson

___ Tom Furgason

File in:

___ Administrative Record

Attendees:

Forest Service

Reta Laford- Deputy Forest Supervisor

Debby Kriegel- Landscape Architect

Kent Ellett- District Ranger

TA Ciapusci- Project Manager

Art Elek- Fire

Walt Keyes- Transportation

Larry Jones- Biologist

Debbie Sebesta- Biologist

SWCA

Melissa Reichard- AR

Charles Coyle- Project Manager

Tom Furgason- Principal

Dale Ortman- Mining

Other

Jamie Wood- Environmental Planning Group

Lauren Weinstein- Environmental Planning Group

Topics Discussed:

- EPG presentation on the proposed 138 kv line by TEP. FS is stakeholder in project
- Goal of this project is a Certification of Environmental Compatibility from Arizona Corporation Commission
- SWCA Cause and Effect presentations- Sample 1:Light Pollution, Sample 2:Groundwater, Sample 3: Bio
- Santa Cruz Groundwater & Sulfate Plume- legal agreements in the area

Decisions Made:

- FS will formally request SWCA to contract with Dark Sky Partners for light pollution analysis
- Sample 2 for groundwater- Per Reta, Seepage, etc. is highly regulated but because of risks, it should be looked at & modeled anyway
- Issues- Fact check with Rosemont can happen after the meeting on the 30th
- Use track changes in Wksht 3 tables and issue narratives
- If it is standard mitigation, according to regulation, it's addressed in design criteria
- Per Reta- The Admin record 1" margin requirement will not apply to the comments and coded comments
- Per Reta- Plan amendments will be addressed in Alternatives as we go

Action Items/Assignments:

- Debby Kriegel- GIS layer for SMS and ROS to EPG by Friday
- Larry & Debbie Sebesta- review EPG project area for Bio sensitivities by Friday
- Kent Ellett- consult with Mary and Bill for cultural sensitivities for EPG by Friday

- TA- Get land use are maps and info to EPG by Friday
- Walt- review roads and service areas in EPG project area by Friday
- IDT- send any changes for SWCA to Bev (cc: Reta, TA & Kent) by EOD on the 24th
- Bev- send the feedback to Charles (cc: Tom and Mel)
- IDT- consult with Regional counterpart to make sure that this EIS (outline) incorporates the current and upcoming Forest Plan- changes due in WebEx by 4/22
- Melissa- Reclassification rationale write-up in applicable worksheets, Follow up on any credible information used for back up reference in AR, Follow-up with Bev and SWCA Paleontologist about standard mitigation measures, get copy of 2008 FS Formatting Guide, Get Walt the Track changes Cheat Sheet, get Tech Transfer book to Kent

Proposed Rosemont Copper Project ID Team Meeting Sign-In

Date 3/18/2009

First Name	Last Name	Role	Initials
Alan	Belauskas	Noise	
Andrea	Campbell	NEPA Compliance/FOIA Officer	
Bev	Everson	ID Team Leader	
Bob	Lefevre	Air Resources, Clean Water Act	
Camille	Ensle	Presentation	
Cara	Bellavia	Social & Economic Environments	
Chris	LeBlanc	Heritage	
Dave	Morrow	Air Resources	
Deanne	Rietz	Hazardous Waste	
Debby	Kriegel	Light (Night Skies)	DK
Deborah	Sebesta	Vegetation, Reclamation, Wildlife	AKS
Eli	Curiel	Hazardous Waste, Mining	
Geoff	Soroka	Vegetation, Reclamation, Wildlife	
George	McKay	Access/Lands/Realty	
Glenn	Dunno	Data Management	
Harmony	Hall	External Communications	
Heidi	Orcutt-Gachiri	Tech Editing	
Heidi	Schewel	Media	
Janet	Jones	Admin Support	
Jeanine	Derby	Forest Supervisor	
Jeff	Connell	Social & Economic Environments	
Jennifer	Ruyle	Forest Planner	
Jerome	Hesse	Geology	
Joe	Ezzo	Heritage	
John	Able	Communications Team	
John	MacIvor	SWCA Project Leader	
Keith	Graves	Recreation, Social & Economic Env.	
Ken	Kertell	Wildlife Resources	
Kendall	Brown	Range	
Kendra	Bourgart	Team Admin Asst	
Kristen	Cox	Light (Night Skies)	
Lara	Mitchell	Data Management	
Larry	Jones	Wildlife Resources	SP
Marcie	Bidwell	Recreation	
Mary	Farrell	Heritage	
Melissa	Reichard	Team Admin Asst	ML
Ralph	Ellis	Transportation/Engineering	
Reta	Laford	Deputy Forest Supervisor	RL
Rion	Bowers	Clean Water Act Compliance	

Kent
DAE

Ellett
ORSMAN

Cat Herder
SUCHA

KE
DO

**DRAFT CAUSE AND EFFECT/ ISSUE STATEMENTS –
DISPOSITIONS**
March 16, 2009

Themes Carried Forward as Potentially Significant:

- 1, 3 – Air Pollution
- 14 – Archaeology
- 15, 61 – Socioeconomics/Environmental Justice
- 25 – Outdoor Lighting
- 27, 28 – Livestock Grazing
- 31 – Noise
- 52 – Reclamation Plan
- 56 – Recreation
- 57 – Riparian Vegetation
- 65 – Soils
- 69 – Special Status Species
- 74 – Transportation
- 79 – Vegetation
- 80, 89, 90, 93 – Mine Area Groundwater
- 83, 102, 103, 104, 105 – Wildlife Habitat
- 84 – Visual Resources
- 91 – Acid Rock Drainage
- 92 – Potential Pit Lake
- 94 – Storm Water Control
- 101 – Wilderness

Themes Recommended for Dismissal as Not Significant:

- 2 – Dust Control
- 39, 66, 67 – Geology
- 68 – Subsidence in Santa Cruz Valley
- 88 – VRM Consistency
- 89 – (Partial) Mine Area Groundwater
- 95 – Groundwater Withdrawal in Santa Cruz Valley
- 89, 92, 94 – Inadequate Monitoring

Four of the original 44 themes were dismissed as not significant at the outset of analysis; the rationale for dismissal of these themes is contained in the Excel tracking sheet. All remaining themes from the original 44 were incorporated into the themes above.

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

011188

Approved by:
BEV Bev Everson
___ Tom Furgason

File in:
___ Administrative Record

Project Team Meeting
March 24, 2009

Attendees:	<u>Forest Service</u>	<u>SWCA</u>
	Bev Everson	Tom Furgason
	Teresa Ann Ciapusci	Melissa Reichard
		John MacIvor
		Dale Ortman

Topics Discussed:

- Revised tracking sheet
- Migratory Bird Treaty Tech Memo submitted
- Cultural Report this Thursday- report should meet FS requirements- SWCA has been working closely with Mary & Bill
- Cause & Effect & Issue Statements delivered to Core IDT by WebEx last week
- Tribal Consult- conducting tours & interviews about important religious rituals
- Chapter 3 outlines- SWCA & FS specialist have been working closely
- Scoping Reports to submit early April
- Alternative brainstorming session- Matt Petersen will facilitate discussion. Can only brainstorm because team is still waiting on vital reports. Can brainstorm Alternatives & rationale for infeasibility
- Montgomery & Assoc still doesn't have East Side numerical model done, but there is enough info for Affected Environment write-up
- Proposed Action- Reta and Andrea are working on it
- Upcoming meetings- 27th: Monthly Status Meeting, 30th: Issue presentation
- Quarterly Admin Record presentation to FS requested by Rosemont

Decisions Made:

- Forest needs to document repeated requests for reports
- Out of Scope items- FS Specialist requests go through Reta for approval and then a letter of request will be written.
- FS Specialists need enough information for analysis and no more
- SWCA will not present Admin Record to FS quarterly- will submit updated indexes instead (per TA)

Action Items/Assignments:

- Bev: Formal letter of recommendation of Issues to Jeanine
- Tom: Revise monthly tracking sheet, Send TA email with specifics to draft letters needed for "Out of Scope" requests, integrate this process into internal Communication Plan
- Melissa: Talk to Matt about needs for brainstorm session, Binders for Jeanine, Reta, Kent, Bev, TA, SWCA with all worksheets for Issues, Meetings logistics for week of 30th meetings, handouts for site tours, sign-in sheets etc.

**March 24, 2009, SWCA Environmental Consultants/
Coronado National Forest Rosemont Oversight
Meeting Agenda**

Location: SWCA Environmental Consultants, 343 W. Franklin St., Tucson, AZ.

Attendees: Forest Service: Bev Everson, Teresa Ann Ciapusci, SWCA: Tom Furgason, Melissa Reichard, Dale Ortman

Agenda:

Status of SWCA deliverables through March

Team assignments (homework, specialists' interaction on Affected Environment and Existing Conditions)

Upcoming meetings, March 27 through April 2

Administrative record, including logistics of electronic record

Other business

011192

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Approved by:
B/E Bev Everson
___ Tom Furgason

File in:
___ Administrative Record

Project Team Meeting
April 7, 2009

Attendees:	<u>Forest Service</u>	<u>SWCA</u>
	Bev Everson	Tom Furgason
	Teresa Ann Ciapuci	Melissa Reichard
	John Able	John MacIvor
		Dale Ortman

Topics Discussed:

- Tomorrow's IDT meeting
- Matt Petersen's presentation on Alternatives- discuss Purpose & Need and decision space
- Kathy Arnold's request for ADEQ to attend Hydrology calls once they have signed Cooperating Agency MOU
- Cultural Survey report delivered to Forest Service last week
- ADOT is a tentative yes to be involved in project

Decisions Made:

- SWCA will be submitting the Cause & Effect and Issues to editing etc. for corrections before the 15th
- Draft Alternatives by end of month
- Every Alternative needs to address the hole, processing, emptied somewhere, hauling/shipping, Reclamation, final use of land. Can look at methods, footprint, corridors, transportation, timing
- Two Alternatives include: Proposed Action (MPO dated July 07 plus supplemental info) and No Action (don't accept the MPO- Effects baseline)

Action Items/Assignments:

- Melissa- Issue Statement synopsis, get copies of Purpose & Need and Decision Space, Have Dale & MacIvor review Alternative brainstorm table
- Dale- Hydrology call notes
- Bev- Talk to Kathy about ADEQ

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**April 6, 2009, SWCA Environmental Consultants/
Coronado National Forest Rosemont Oversight**

Location: SWCA Conference Call Line (866) 866-2244 x9550668

Attendees: Forest Service: Bev Everson, Teresa Ann Ciapuci
SWCA: Tom Furgason, Charles Coyle, Melissa Reichard, Dale Ortman

Agenda:

Expectations for Wednesday's All IDT meeting

Schedule for finalizing Issues

Submission of revised C&E and Issues

Schedule for Draft Alternatives completion

Update on Cooperating Agency agreements

Review of Region's site visit

CR Survey report

Other business

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 14, 2009

011193
Approved by:
 Bev Everson
 Tom Furgason

File in:
 Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
John Able	Charles Coyle
Reta Laford	Dale Ortman

Topics Discussed:

- Alternatives- FS asked Rosemont to review the Team's brainstorm and respond- will present April 22 or 29 to IDT after they assess feasibility of themes, elements and mitigations
- April 22 IDT Meeting- half on Rosemont's presentation and half for Core & Ext. IDT discussion
- Revision of Cause & Effect and Issues
- Meeting Wednesday with Line Officers to review IDT recommendations
- Discussion of changing wording of "Significant" and "Not Significant"
- SWCA waiting for guidance from the FS until they can complete scoping reports & final worksheets
- Website and online database up mid May: Rosemonteis.us
- Arch report submitted to FS 2 weeks ago. SWCA requests that it could be sent to tribes and cooperators for simultaneous review on CD instead of hard copy

Decisions Made:

- SWCA no longer needs to calculate canyon volumes
- Scoping record: One process paper for records with entire scoping process documentation with supporting documents in the appendix
- Glossary to include: NEPA terminology, technical terminology and words that are not already explained in the text

Action Items/Assignments:

- Reta- Finalize scoping guidance letter for reports 1, 2, 3 and scoping record
- SWCA- Glossary terms and definitions to FS by April 30
- SWCA- list of applicable laws and regulations
- Charles- pull out numbers from final scope and send to Reta and Bev
- Bev/Tom- talk with Arch specialists about possibly combining tribal tour trips. Get strategy for Summer trips to Reta for consideration
- Bev- Talk with Arch specialists to see about sending report to SHPO, tribes & Cooperators on CD in time for 30th Status meeting
- Tom/Melissa- get good photo of area- more mountain view- new look for branding
- Reta- Get contact info for Sarah Davis to set up conference call for electronic AR guidance

**April 14, 2009, SWCA Environmental Consultants/
Coronado National Forest Rosemont Oversight
Meeting Agenda**

Location: Coronado Supervisor's Office, 300 W. Congress, Tucson, AZ.

Attendees: Forest Service: Bev Everson, Reta Laford, SWCA: Tom Furgason, Melissa Reichard, Charles Coyle, ~~John Maciver~~, Dale Ortman

Agenda:

Meeting scheduling for remainder of April

Alternative development

Team assignments (homework, specialists' interaction)

Schedule for final revision of cause and effect and issue statements

Scoping reports in process

Glossary and other needs for EIS

Other business

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 21, 2009

011195
Approved by:

Bev Everson
 Tom Furgason

File in:

Administrative Record

Attendees:

Forest Service

Bev Everson

John Able

SWCA

Tom Furgason

Melissa Reichard

Charles Coyle

Dale Ortman

Topics Discussed:

- Reta still working on final direction on Issues
- Line Officers cut down Issue list from 20 to 10 by combining items and removing a couple
- Changing language on worksheets
- Alternative Development- Kathy doing presentation tomorrow morning
- Second Alternative Development meeting on April 29
- Initial project glossary is about 14 or so pages- draft to FS by Monday
- List of relevant laws- list by end of the day and source docs by Friday
- Tribal visits- Bev & Tom meeting with specialists
- Visual Resources visit by Marcie to meet with Debby for initial phase of analysis

Decisions Made:

- SWCA to facilitate discussion on Kathy's presentation
- IDT meeting tomorrow- Bev requested Tom to facilitate and Dale to attend

Action Items/Assignments:

- Melissa- send list of laws and regulations to Dale, Charles and Tom for review

**April 21, 2009, SWCA Environmental Consultants/
Coronado National Forest Rosemont Oversight
Meeting Agenda**

Location: Conference call, 866-866-2244, participant code 9550668#

Attendees: Forest Service: Bev Everson, John Able, SWCA: Tom Furgason, Melissa Reichard, Charles Coyle, John MacIvor, Dale Ortman

Agenda:

Summary of the Line Officers' meeting and direction to SWCA to complete issue statements

Status of alternatives development and strategy to complete by April 30

Development of initial project glossary

List of relevant laws, regulations, policies

Second and third Tribal site visits

Other business

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
April 28, 2009

Approved by:

___ Bev Everson
___ Tom Furgason

File in:

___ Administrative Record

Attendees:

<u>Forest Service</u>	<u>SWCA</u>
Bev Everson	Tom Furgason
Teresa Ann Ciapusci	Melissa Reichard
John Able	Charles Coyle
	Dale Ortman

Topics Discussed:

- Alternatives & where to go next: Still waiting on Rosemont, SWCA can continue work, SWCA to re-submit Dale's Tech Memo of proposed Alternatives on Thursday
- Status of Glossary: SWCA combined theirs and items submitted by Rosemont, Will submit the first edition on Thursday
- Chapter 2 figures- SWCA gave feedback on Rosemont's first draft
- IDT meeting on the 29th
- Bounds of analysis- Bev approved process: SWCA specialist draft a map, send to FS, Needs to be tied to necessary regulations
- RO review of Chapter 3 outline- status unknown
- Demolition of Rosemont Camp- Reta checking with RO to see if Connected Action
- Administrative Record: Video conference regarding electronic record on May 8
- SWCA needs direction within the next few weeks or they will need to stop work
- Visual analysis- Reta will ask Rosemont for their contract with Sage to see what they plan for analysis
- Socio-economics analysis- no one knows who is responsible to provide this
- Website banner- John Able & Camille need to work together
- Cooperating Agencies- 3 signed MOUs
- Limehouse- online comment submission for DEIS, per Reta

Decisions Made:

- Laws & Regulations list needs draft & version date

Action Items/Assignments:

- Melissa- submit laws & regulations list to Bev for Tom and Charles, email Bev list of things to get to Rosemont re: Alternatives, get Camille to send John Able Photoshop file
- SWCA- draft 3-4 week IDT schedule based on MOU timelines, draft graphic demonstration of resource analysis boundaries schedule to Bev mid next week and drafts going to FS specialists by end of this week,
- Bev- add Ch. 2 figures to Thursday agenda
- J Able- set up Limehouse webinar
- Tom- send progress grid to Reta ,TA and Bev tomorrow. Send agenda items for Thursday, ask Mary to forward a list of Arch Survey reviewers to TA.

Proposed Rosemont Copper Project

DRAFT- NOT FINAL UNTIL INITIALED BY BEV EVERSON

Project Team Meeting
May 5, 2009

011199
Approved by:

Bev Everson

Tom Furgason

File in:

Administrative Record

Attendees:

Forest Service

SWCA

Bev Everson

Tom Furgason

Teresa Ann Ciapusci

Melissa Reichard

Reta Laford

Charles Coyle

Dale Ortman

Topics Discussed:

Cooperating Agencies- invited to meetings on 12th & 13th

May 12th meeting- Tailings Facility presentation

- AMEC presentation should include compare/contract of wet to dry tailings-including footprint size
- Q&A in the afternoon for specialists
- They should bring an aerial of the mine settling process, facilities
- Reta wants Cooperators to understand the difference of this proposal from what is seen from I-19
- Reta wants the presentation videotaped
- Tom worries about the Cooperators' demands on the process. Reta & TA assure that they will not re-do things- only move forward

May 13th meeting- Alternative development meeting

- Morning to include Issue identification and Scoping summary by Tom and actual draft Issues by Bev or Reta
- Afternoon to include presentation by Matt Petersen- Alternatives vs. Mitigations, consideration of non-feasible options proposed by Rosemont, Cooperators Q&A
- Reta wants a flipchart idea brainstorm- talk pieces not complete packages to avoid conflict

Decisions Made:

- Cooperating Agencies will have a 2 week deadline to submit comments or considerations

Action Items/Assignments:

- Bev- get from Rosemont: updated grids of Alternatives brainstorm, talk to Kathy about videotaping Tailings presentation, ask GIS for aerials of the area, reserve meeting space, talk to Tonto regarding Charles sitting in videoconference
- Tom/Charles- agenda for the 13th by EOD tomorrow, note to Kathy about need for note taker
- Mel- get handouts together for next week, projector with Google Earth