



# USAID | JORDAN

FROM THE AMERICAN PEOPLE

## USAID Water Reuse and Environmental Conservation Project

### Scoping and Public Participation

Betsy Shreve-Gibb  
EIA Specialist

April 2014

*Implemented by AECOM*





## AGENDA

8:30 – 9:00 am	<b>Registration</b>
9:00 – 9:45	<b>Workshop Overview and Introductions</b>
9:40 – 10:45	<b>Major Elements of Scoping and Public Participation</b> <ul style="list-style-type: none"><li>• Understanding the value of public/stakeholder input</li><li>• Identifying range of stakeholders</li><li>• Modes of public outreach</li><li>• Preparing for a scoping meeting</li></ul>
10:45 – 11:00	Coffee Break
11:00 – 12:45	<b>Major Elements of Scoping and Public Participation</b> (continued) <ul style="list-style-type: none"><li>• Conducting a scoping meeting</li><li>• Documenting and evaluating comments</li><li>• Preparing scoping report</li><li>• Keeping public and stakeholders informed</li><li>• Open discussion</li></ul>
12:45 – 13:45	Lunch and Mid-day Prayers
13:45 – 14:45	<b>Break-Out Groups</b>
14:45 – 15:45	<b>Group Recommendations</b>
15:45 – 16:00	<b>Closing and Action Items</b>



## WORKSHOP GOALS

- Workshop purpose
- Today's goals-what do we want to achieve?

***Purpose:***

*Provide you with overview and guidance on Best Practices for Scoping and Public Participation, to lead to successful development of Terms of Reference and EIA.*



## BRIEF DISCUSSION

- Scoping process in Jordan
- Public participation process in Jordan





## SCOPING PROCESS

Major Steps	Importance
Understand role and value of public input	Dual purpose: inform and listen
Identify range of stakeholders	Consider all potentially affected parties
Use various modes of public outreach and information gathering	Be thorough and flexible
Prepare for scoping meeting	Nothing beats being fully prepared!
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Prepare scoping report	Basis for Terms of Reference
Keep stakeholders and public informed	Throughout the EIA process



## **REGULATORY DRIVER FOR SCOPING: Jordanian EIA Regulation No.37 of 2005, Article 9**

*“The Ministry shall call the project owner and any concerned individual or representative of a public or private party that may be potentially affected by the project to participate in investigating the preliminary draft to identify the Significant Impacts of the project on the Environment.”*

*“The Ministry and the project owner shall provide all the available information on the project and its surrounding Environment to all concerned entities within an appropriate time prior to the date of the meeting, in order to facilitate the identification thereof.*



## **Jordanian EIA Regulation No.37 of 2005, Article 9**

*“The project owner shall submit a report to the Ministry including a summary of the meeting’s discussions, the parties attending, and the Significant Impacts identified, and demonstrating the Terms of Reference for the environmental impact assessment study, the names of the experts responsible for preparation of the Environmental Impact Assessment Document, the required technical expertise, and the expected level of effort needed to prepare this document.”*



## **ROLE OF SCOPING AND PUBLIC PARTICIPATION IN EIA PROCESS**

- Satisfies legal or regulatory requirement
- Initiates consultation among developer, agencies, and interested parties
- Allows stakeholders and public to feel valued in decision-making
- Provides opportunity for full explanation of proposed project
- Confirms key technical concerns
- Identifies issues perceived as important by stakeholders
- Identifies relevant groups/ individuals to coordinate with throughout EIA development





## VALUE TO PROJECT PROPONENT & MOENV

- Focuses TOR (and EIA) on relevant topics
- Provides opportunity to confirm data or conditions not previously known
- Identifies issues that may need limited evaluation
- Streamlines EIA analysis
- Minimizes re-work late in EIA process
- Minimizes negative public comments late in EIA process
- Aids in development of environmental management plan



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## **VALUE TO PROPONENT AND MOENV – DISCUSSION**

What are other benefits of public participation and stakeholder input to Project Proponent and MoEnv?





## TYPICAL OUTCOME FROM SCOPING

- Establishes alternatives to be evaluated
- Confirms baseline studies needed
- Proposes methods to be used in evaluations
- Provides input on criteria used to identify impacts and determine potentially significant effects
- Identifies potential mitigation requirements

JS1

JS1

Added "Identify impacts and".  
Jessica Strauss, 3/18/2014



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## IDENTIFY THE RANGE OF STAKEHOLDERS

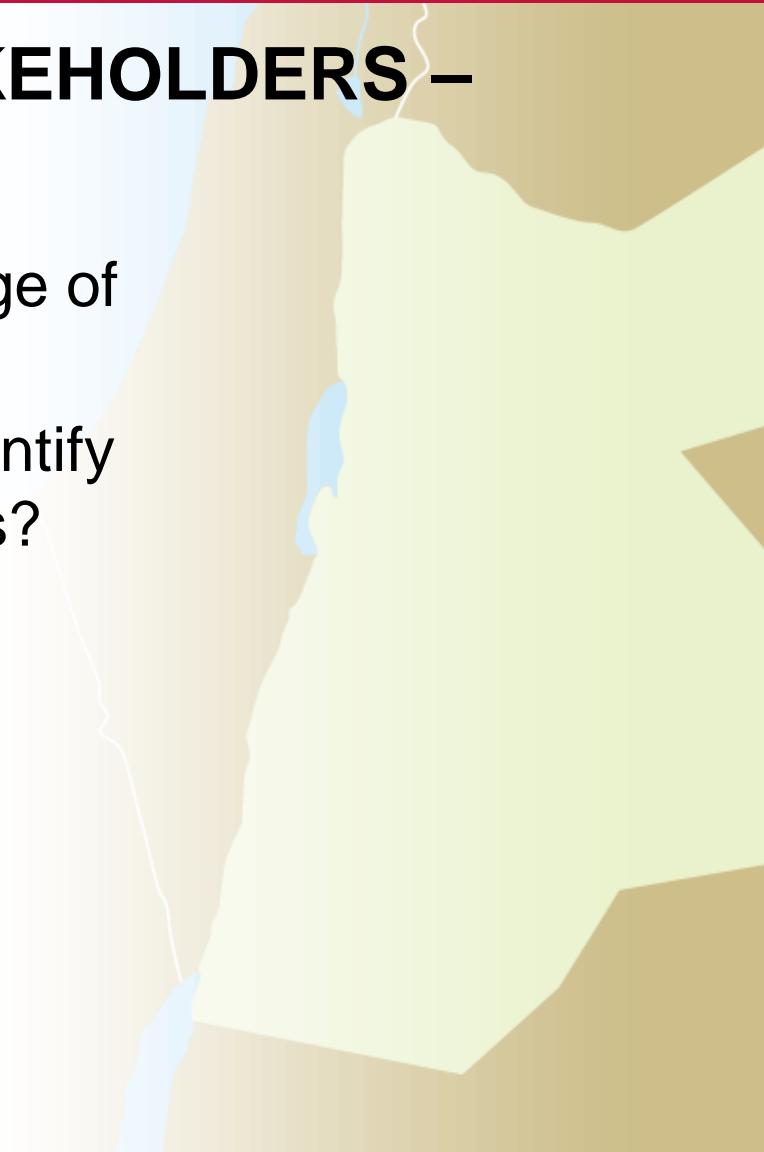
- Property owner(s)
- Municipal officials
- Business owners
- Neighborhood residents
- Women's groups
- Concerned individuals
- Regulatory agencies
- NGOs





## IDENTIFY RANGE OF STAKEHOLDERS – EXERCISE

- How do you identify the full range of stakeholders?
- What sources do you use to identify the right people, NGOs, officials?





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## **MODES OF PUBLIC OUTREACH AND INFORMATION GATHERING**

- Individual meetings
- Formal scoping meetings
- Print and electronic media

*Multiple modes of communication and outreach are usually needed when the stakeholders are diverse or have varying circumstances (access, language, social circumstances)*



## INCORPORATE MULTIPLE MODES

### Example: Egypt Groundwater Lowering Project

- Diverse interests and concerns required varied outreach and scoping methods
- 5 focus meetings
  - Residents (2)
  - Bazaar owners
  - Women
  - Stable owners
- 1 formal scoping meeting
- Newspaper notices



*Egypt Pyramid Plateau*



## INDIVIDUAL STAKEHOLDER MEETINGS

- May be with individual people or small groups representing specific interest JS2
- Work well for neighborhood groups, business associations, or NGOs that represent a specific interest

### *Why are individual meetings a good idea?*

- *Allow for more focused discussion about specific interest or concern*
- *May be more accommodating to specific needs for access or schedule*
- *Reduce chance of dominant opinion gaining control of meeting due to sheer numbers*

JS2

Deleted "with".

Jessica Strauss, 3/18/2014



## INDIVIDUAL STAKEHOLDER MEETING

- Official, but often informal, meetings and discussions with individuals or small groups
- Location of meeting
  - Proposed project site
  - In the field
  - Residences
  - Local businesses
  - Community centers
  - Others? JS3
- Two people participate from proponent team
  - One focuses on questions
  - Other records comments
- Cover general information but focus on issues most relevant to individuals in meeting

JS3

Changed from Others to Others?

Jessica Strauss, 3/18/2014



## FORMAL SCOPING MEETINGS

- May be required by regulation
- Formal presentation on all aspects of project development (construction, operation, and decommissioning)
- Provides opportunity for comment and question
- Allows all attendees to hear all questions and responses

### **Challenges**

- *Some people intimidated by large group setting*
- *Time may prohibit detailed discussion of issues*
- *Some individuals may dominate discussion*



## PAPER AND ELECTRONIC MEDIA

- Allow early notice of scoping sessions and public meetings
- Local newspapers engage larger number of stakeholders
- Website allows written comments to be posted any time



*Public Scoping meeting advertisement  
Ahram Daily Newspaper on 7 April 2010*





## PAPER AND ELECTRONIC MEDIA – EXERCISE

- Where have you used electronic media to gather public input?
- Has it been successful?





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## SCOPING MEETING ROLES AND TASKS

- Organize meeting
- Arrange logistics
- Identify and invite stakeholders
- Post public notices, advertise
- Open meeting and greet attendees
- Moderate, provide presentation, lead Q&A
- Document in US4t

### *Invitation for Scoping Meeting should outline:*

- *Date, location and time of meeting*
- *Proposed project title and short description*
- *Name of Proponent and primary contact person with address and telephone number*
- *Purpose of scoping meeting: to inform the public and stakeholders, obtain input and answer questions*

JS4

**Bullet added.**

Jessica Strauss, 3/18/2014



## WHO SHOULD BE INVITED

- Government agencies responsible for authorizing, implementing or monitoring project activities
- NGO representatives
- Businesses potentially affected by construction or operation
- Special interest groups
- Neighborhood groups
- Institutional representatives (schools, religious)
- Residents, academic leaders

### *Where to advertise for a public meeting:*

- *Local newspapers*
- *Notices in businesses and community halls*
- *Web sites*
- *Other locations*



# ADVERTISE MEETING

**NAVSEA** NSWC DAHLGREN DIVISION
This Site

Keeping America's Navy #1 in the World

NAVSEA | NSWC HQ | Carderock | Corona | Crane | **Dahlgren** | Dam Neck | EOD | Indian Head | Panama City | Philadelphia | Port Hueneme

## Dahlgren Environmental Impact Statement - Get Involved

**Home**

**About Dahlgren**

- Captain's Bio
- Technical Director's Bio

**Careers**

**Business Opportunities**

**Press Room**

- The Leading Edge

**Community Notes**

**Links**

- NSWC Dahlgren Status
- Bringing Technology to the Warfighter
- Contact Us
- Dam Neck
- EEO/CMEQ Programs
- Environmental Policy
- Environmental Impact Statement
- Environmental

### Public Scoping Meetings

Public scoping meetings for the environmental impact statement (EIS) were held in the five counties near Dahlgren and around the Potomac River Test Range - King George, Westmoreland, and Northumberland Counties in Virginia and Charles and St. Mary's Counties in Maryland - during the weeks of July 23rd and July 30th, 2007. The purpose of these meetings was to inform the public about the EIS and to receive oral and written comments on environmental concerns that should be addressed in the EIS.

A summary of the scoping meetings and public outreach program is provided in the Scoping Meetings Summary Report

The meetings were open houses, where there were individual display stations rather than a formal presentation. The stations provided information about NSWCDD and the EIS, and representatives of the Navy were present at each station to speak with visitors and to take comments. All the meetings were the same. Members of the public came at any time during the hours posted, and were welcome to attend more than one meeting if so desired.



At these meetings, comment forms were available that could be filled out there and dropped into a comment box or that could be taken home to be completed and mailed in after the meeting. A laptop was available for those who wished to dictate their comments, and easels were set up around the room with markers for individuals who preferred to post their comments that way.

After the scoping meetings, comments were received by telephone, fax, e-mail, and mail, or from the comment form on the project website. Comments delivered and postmarked no later than August 14, 2007 were included in the scoping report.

**EIS Links**

**Home**

**Project Overview**

- About NSWCDD
- NEPA & The EIS Process
- EIS Fact Sheets

**The EIS to Date**

- Proposed Action
- Alternatives
- Notice of Intent
- Draft EIS Notice of Availability
- Draft EIS Documents (August 2012)
- Draft EIS Notice of Public Hearings

**Get Involved**

- Why We Need You
- Public Scoping Meetings
- Draft EIS Public Comment Period
- Draft EIS Public Hearings
- Submit a Comment
- Mailing List

**What's New**

- Project Updates

**Related Publications**

- Biological Assessment
- Noise Measurements at Six Historic Structures
- 2006 ATSDR Study



## PREPARATION ACTIVITIES

- Prepare agenda, written handouts
- Prepare sign in sheet
- Prepare presentation outlining project and key issues
- Have comment cards ready
- Organize support staff

JBC Expansion Project	
<b>Scoping Session Agenda</b>	
<b>Amman, October 25, 2011, Holiday Inn</b>	
9:30- 10:00	Registrations and Coffee
10:00- 10:10	Introduction of the Attendees
10:10- 10:20	Ministry of Environment Introduction
10:20 - 10:35	JBC Welcome and Introduction
10:35 - 11:00	Overview of the Proposed Expansion Project by JBC
11:00 -11:30	Coffee Break
11:30 -13:30	Environmental Impact Assessment Presentation, Participants Feedback, Discussions and Questions & Answers
13:30 -14:30	Lunch
مشروع توسعة مصنع شركة برومين الأردن جدول الأعمال عمان 25 تشرين الأول ، 2011 ، فندق هوليداي-إن	
التسجيل وقهوة	10:00 - 9:30
تقديم الحضور	10:10 - 10:00
تقديم وزارة البيئة	10:20 - 10:10
ترحيب ومقدمة شركة برومين الاردن	10:35 - 10:20
لمحة عامة عن مشروع التوسعة المقترحة من قبل شركة برومين الاردن	11:00 - 10:35
استراحة قهوة	11:30- 11:00
عرض تقديمي لتقييم الأثر البيئي جمع اقتراحات المشاركين ومناقشتها	13:30- 11:30
غداء	14:30- 13:30



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## MEETING ACTIVITIES

- Lead the meeting, provide detailed presentation, moderate Q&A
- Distribute Fact Sheet(s) summarizing proposed action, key issues, analyses to be undertaken
- Identify primary point of contact
- Obtain signatures on sign-in sheet for record of attendees
- Record all comments and responses

Scoping Session Attendance – Holiday Inn – Amman  
Alternative fuels Project  
Al- Qatrana Cement Company

Date: 28 /6 /2011

No.	Name of Participant	Participating Organization	Signature
الرقم	اسم المشارك	الجهة المشاركة	التوقيع
41.	الدكتور محمد لسان	الادارة العامة للمياه	[Signature]
42.	م. محمد قنبر	م. محمد قنبر	[Signature]
43.	م. محمد عيسى	م. محمد عيسى	[Signature]
44.	م. خالد خورشيد	م. خالد خورشيد	[Signature]
45.	م. محمد عيسى	م. محمد عيسى	[Signature]
46.	م. محمد عيسى	م. محمد عيسى	[Signature]
47.	م. محمد عيسى	م. محمد عيسى	[Signature]
48.	م. محمد عيسى	م. محمد عيسى	[Signature]
49.	م. محمد عيسى	م. محمد عيسى	[Signature]
50.	م. محمد عيسى	NEWS	[Signature]
51.	م. محمد عيسى	م. محمد عيسى	[Signature]
52.	م. محمد عيسى	م. محمد عيسى	[Signature]
53.	م. محمد عيسى	م. محمد عيسى	[Signature]



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USAID

EGYPT

Pyramids Plateau  
Groundwater Lowering Activity



منطقة أبو الهول وما حولها بحوالي  
متر واختفاء المياه السطحية من كل  
المناطق المتأثرة حول أبو الهول .

واستكمالاً لجهود المجلس  
الأعلى للأثار لحماية المنشآت الأثرية  
والسياحية الهامة قام المجلس الأعلى  
للأثار بالتعاون مع الوكالة الأمريكية  
للتنمية الدولية USAID بتكليف  
شركة AECOM الأمريكية بالتعاون  
مع جماعة المهندسين الاستشاريين  
ECG بعمل دراسة عن مشكلة المياه  
الجوفية بمنطقة أبو الهول واقتراح الحلول  
المناسبة لها.

وتقوم شركة AECOM / ECG بعمل عدة اقتراحات لتخفيض  
منسوب المياه الجوفية بالمنطقة إلى مستوى آمن لا يؤثر على جميع الآثار  
بمنطقة هضبة الهرم وبها لا يؤثر على جميع  
المنشآت الحديثة والأثرية بالمنطقة.

ومن بين الحلول المقترحة تنفيذ مجموعة  
من خطوط المواسير المثقبة محاطة بفلتر من  
الزلط ومحاطة بنسيج يسمح بمرور المياه دون  
مرور حبيبات التربة (Filter Fabric) وعلى  
أعماق تسمح بتخفيض مستوى المياه الجوفية  
للمستوى المطلوب ثم جميع المياه في بيارة  
جميع ثم ضخها بواسطة طلمبات إلى ترعة  
المنصورية .

والجدير بالذكر أن الأعمال الإنشائية للمشروع  
سوف تكون جميعها داخل المنطقة الأثرية فيما  
عدا خط الطرد الواصل من محطة الضخ إلى ترعة  
المنصورية والذي سوف يكون على عمق لا يتجاوز  
المترين وسوف يتم تنفيذه بحيث لا يعوق الحركة السياحية للمنطقة.

وتجدر الإشارة إلى أن المجلس الأعلى للآثار أكد على الشركة المصممة  
للمشروع AECOM / ECG أن تكون الحلول المقترحة آمنة تماماً على  
المنشآت الأثرية وجميع المباني الأخرى بالمنطقة وأن يتم التنفيذ على  
مراحل وبطريقة لا تؤثر على الحركة السياحية بالمنطقة وأيضاً على الحياة  
اليومية ومصالح المواطنين بالمناطق المجاورة للمشروع.



AECOM



## Fact Sheets (in English and Arabic) should provide:

- Project description
- Proposed schedule  
(demolition,  
construction,  
operation,  
decommissioning)
- Likely short and  
long-term impacts
- Proposed mitigation
- Proposed  
monitoring



## TOPICS TO COVER

- Overview of EIA policies and procedures
- Description of proposed project
- Summary of alternatives
- Description of affected environment
- Identification of environmental issues to be evaluated in EIA
- Proposed methods of analysis (field surveys, models)
- Anticipated EIA organization
- Schedule for EIA completion





# CHECKLIST TO IDENTIFY IMPACTS

No.	Questions to be considered in Scoping	Yes/No?	Which characteristics of the Project environment could be affected and how?	Is the effect likely to be significant and why?
1. Will construction, operation, or decommissioning of the Project involve actions which will cause physical changes in the locality (topography, land use, changes in water bodies, etc.)?				
1.1	Permanent or temporary change in land use, land cover or topography, including increases in intensity of land use?			
1.2	Clearance of existing land, vegetation, and buildings?			
1.3	Creation of new land uses?			
1.4	Preconstruction investigations, e.g. boreholes, soil testing?			
1.5	Construction works?			
1.6	Demolition works?			
1.7	Temporary sites used for construction works or housing of construction workers?			



# CHECKLIST TO EVALUATE SIGNIFICANCE

## Questions to be considered

- 1) Will there be a large change in environmental conditions?
- 2) Will new features be out of scale with existing environment?
- 3) Will the effect be unusual in the area or particularly complex?
- 4) Will the effect extend over a large area?
- 5) Will there be any potential for transfrontier impact?
- 6) Will many people be affected?
- 7) Will many receptors of other types (flora & fauna, businesses, facilities) be affected?
- 8) Will valuable or scarce resources or receptors be affected?
- 9) Is there a risk that environmental standards will be breached?



# CHECKLIST TO EVALUATE SIGNIFICANCE

## Additional questions to be considered

- 1) Is there a risk that protected sites, areas, features will be affected?
- 2) Is there a high probability of the effect occurring?
- 3) Will the effect continue for a long time?
- 4) Will the effect be permanent rather than temporary?
- 5) Will the impact be continuous rather than intermittent?
- 6) If it is intermittent will it be frequent rather than rare?
- 7) Will the impact be irreversible?
- 8) Will it be difficult to avoid, or to reduce or repair or compensate for the effect?



## HELPFUL HINTS

- Select moderator
  - Respectful yet assertive in managing the meeting
- Require commenters to sign up to speak
- Provide opportunity for each person to speak
- Establish maximum time (5 minutes) for each commenter and adhere to it
- Consider security if controversial project
- Provide tables with information on specific topics

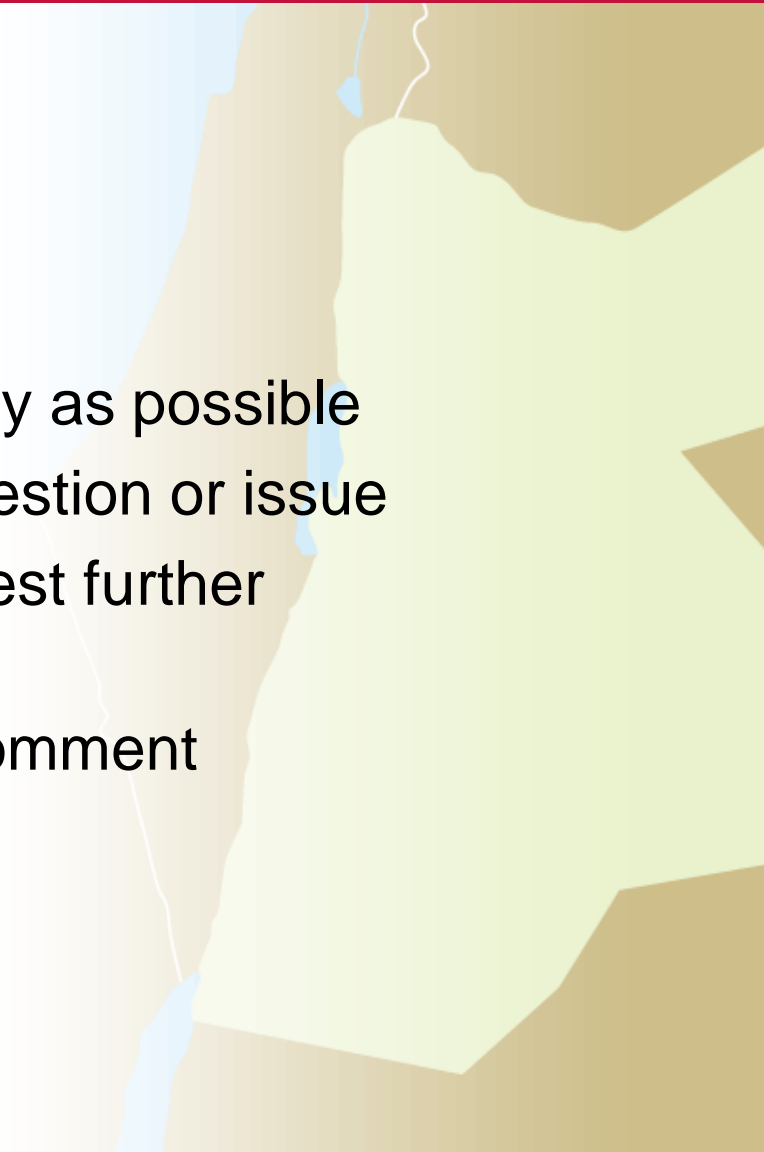




## **KEEP IN MIND**

- Objective is to inform and listen
- Welcome all opinions
- Answer all questions as honestly as possible
- Keep responses focused on question or issue
- Acknowledge conflict and suggest further opportunities for discussion
- Thank commenter for his/her comment

***Inform and Listen!***







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## DOCUMENT AND EVALUATE STAKEHOLDER INPUT

- Document each comment
  - Who provided comment
  - Summary of concern or question
- Evaluate comments
  - Determine type of comment
- Categorize comments
  - Facts
  - 3rd party
  - Opinions
- Respond to each comment
  - Prepare response as to how comments will be addressed
- Summarize comments
  - Include comment summary in scoping report

### ***Comments in three general categories:***

- *Facts (existing conditions, planned developments)*
- *Third party data or methods*
- *Opinions*



# COMMENT SUMMARY – EXAMPLE

## Public Scoping Comment Summary

*The representative quotes include non-official correspondence from members of organizations who may not be official representatives of the organizations or agencies; therefore, the comments may not reflect the official views of the organizations or agencies. Those comments received from an official representative of an organization or agency are indicated by an asterisk (\*).*

### AL4000 – ALTERNATIVES – NEW ALTERNATIVES OR ELEMENTS

<b>Concern ID</b>	<b>41159</b>	
<b>Concern Statement</b>	Commenters suggested additional areas where Park Service should allow public use. Suggestions include the east end of the park from the northeastern border of the Beaver Basin Wilderness area to Grand Marias.	
<b>Representative quotes</b>	Corr ID 1992	Organization: Not specified
	Comment ID: 303959	Organization type: Unaffiliated individual
	Quote: Expand public access areas to include both the existing public access areas as well as the shoreline from the Grand Marias southwestward to the northeastern boundary of the Beaver Basin Wilderness area.	
<b>Concern ID</b>	<b>41160</b>	
<b>Concern Statement</b>	Commenters suggested issuing time of use restrictions that would prohibit public use during peak tourist use time periods at the park	
<b>Representative quotes</b>	Corr ID: 29	Organization: Not specified
	Comment ID: 303223	Organization type: Unaffiliated individual
	Quote: I can understand such complaints as personal watercraft being too noisy. As a possible solution to that issue – if it is indeed a time of use restriction during tourist season.	



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## SCOPING REPORT CONTENT

- Summary of proposed project
- Location, date of scoping session
- List of attendees
- Brief overview of comprehensive EIA process, role of scoping session
- Meeting discussion, participant input
- Adverse impacts identified

***Typical Annex:***

- *Preliminary TOR*
- *Materials Distributed*
- *Presentations*

Slide 41

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JS19

Divided into two slides: this slide and following slide.

Jessica Strauss, 3/18/2014



## ADDITIONAL SCOPING REPORT CONTENT

- General summary of comments
- Suggested revisions to TOR based on feedback
- Names of experts responsible for the EIA preparation
- Level of effort and schedule to prepare EIA

*Typical Annex (continued):*

- *Feedback or comment forms*
- *Attendee sign-in sheet*
- *Formal Summary of Comments*

JS22

Divided into two slides: this slide and previous slide.

Jessica Strauss, 3/18/2014





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## WAYS TO INFORM

- Inform public and stakeholders of availability of review documents and decisions made
- Provide opportunity for comments to be received through public meetings or written comments
- Indicate in the EIA how document has changed through the incorporation of stakeholder input
- Post decisions in public location or on website
- Consider a monthly publication that provides summary of decisions made or decisions pending



# OBTAIN PUBLIC COMMENT ON EIA

**NAVSEA** NSWC DAHLGREN DIVISION
This Site

Keeping America's Navy #1 in the World

NAVSEA | NSWC HQ | Carderock | Corona | Crane | **Dahlgren** | Dam Neck | EOD | Indian Head | Panama City | Philadelphia | Port Hueneme

Dahlgren Environmental Impact Statement - Get Involved

**Home**

**About Dahlgren**

- Captain's Bio
- Technical Director's Bio

**Careers**

**Business Opportunities**

**Press Room**

- The Leading Edge

**Community Notes**

**Links**

- NSWC Dahlgren Status
- Bringing Technology to the Warfighter
- Contact Us
- Dam Neck
- EEO/CMEQ Programs
- Environmental Policy
- Environmental Impact Statement
- Environmental ..

## Submit an EIS Comment

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We welcome your input on NSWCDD's environmental impact statement (EIS) at any time by using any one of the methods below. Following publication of the Draft EIS [http://www.navsea.navy.mil/nswc/dahlgren/EIS/EIS-to-Date/draft\\_EIS.aspx](http://www.navsea.navy.mil/nswc/dahlgren/EIS/EIS-to-Date/draft_EIS.aspx) on August 17, 2012, you have the opportunity to review the document, attend public hearings, and provide comments officially during a 45-day public review period. We will record comments during this period and address them in the Final EIS.

The public comment period ended on October 1st, 2012. **All written comments had to be received or postmarked by October 1, 2012 to ensure they became a part of the official record and were assessed and considered as part of the Final EIS.**

**E-mail:**  
[DLGR\\_NSWC\\_EIS@navy.mil](mailto:DLGR_NSWC_EIS@navy.mil)

**Fax:**  
1-540-653-4679

**Mail:**  
Commander, Attn: Code C6  
Naval Surface Warfare Center Dahlgren Division  
6149 Welsh Road, Suite 203  
Dahlgren, VA 22448-5130



**EIS Links**

**Home**

**Project Overview**

- About NSWCDD
- NEPA & The EIS Process
- EIS Fact Sheets

**The EIS to Date**

- Proposed Action
- Alternatives
- Notice of Intent
- Draft EIS Notice of Availability
- Draft EIS Documents (August 2012)
- Draft EIS Notice of Public Hearings

**Get Involved**

- Why We Need You
- Public Scoping Meetings
- Draft EIS Public Comment Period
- Draft EIS Public Hearings
- Submit a Comment
- Mailing List

**What's New**

- Project Updates

**Related Publications**

- Biological Assessment
- Noise Measurements at Six Historic Structures
- 2006 ATSDR Study



# PUBLIC NOTICES

## MEPA Environmental Monitor - Current Issue

<p><b>Mar 20, 2013</b> Volume 79, Issue 10</p>	<p><b>The Environmental Monitor</b> a publication of the Massachusetts Executive Office of Energy and Environmental Affairs</p>
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The **Environmental Monitor** provides information on projects under review by the Massachusetts Environmental Policy Act (MEPA) office, recent MEPA decisions of the Secretary of Energy & Environmental Affairs, and public notices from environmental agencies. Please note that the links on this page require the use of Adobe Acrobat Reader®, which is available free of charge at <http://www.adobe.com/products/acrobat/readstep.html>.

### Projects Submitted March 1-15, 2013

- [Environmental Notification Forms](#)
- [Environmental Impact Reports](#)
- [Notices of Project Change](#)

### Other Projects Under Review

- [Environmental Notification Forms](#)
- [Environmental Impact Reports](#)
- [Notices of Project Change](#)

### Secretary's Certificates March 1-18, 2013

- [Environmental Notification Forms](#)
- [Environmental Impact Reports](#)
- [Notices of Project Change](#)
- [Records of Decision](#)

### Requests for Advisory Opinion

- [Public Notices](#)
- [Submitting Public Notices](#)
- [Site Visits](#)

## Projects Submitted March 1-15, 2013

### Environmental Notification Forms

EEA No.	Project Name	Location	Comments Due	For Copies	MEPA Analyst
15028	<a href="#">South Station Expansion Project</a>	Boston	4/09/2013	Katherine Fichter (857) 368-8852	Holly Johnson (617) 626-1023
15029	<a href="#">River Street and Western Avenue Bridges Rehabilitation Project</a>	Boston and Cambridge	4/16/2013	Michael Trepanier (857) 368-8828	Dairdre Buckley (617) 626-1044
15030	<a href="#">I-95 Maintenance and Drainage Improvements</a>	Burlington and Lexington	4/09/2013	Gregory Dlubac (857) 368-8795	Nicholas Zavalas (617) 626-1030
15031	<a href="#">Somerset Woods</a>	Dighton	4/09/2013	Geoffrey Signorelli (781) 843-6060	Anne Canaday (617) 626-1035



## PHOTO CREDITS

- Enefit, 2013, Shale Oil Production Plant Photo available at:  
<https://www.enefit.com/en/jordan>
- National Park Service (NPS), 2013, Public Scoping Comment Summary available at:





## REFERENCES

- Guidance for Implementing the EIA Process 2003, Central Environmental Authority Sir Lanka
- European Commission, 2001, Guidance on EIA-Scoping, Office for Official Publications of the European Communities
- Al-Rawabi Environment & Energy Consultancies (REEC), 2012, Environmental Impact Assessment Study, Jordan Bromine Company Plants Expansion Project, EIA Report
- United States Environmental Protection Agency (USEPA)
- Massachusetts Environmental Policy Act (MEPA) 2008, 301 CMR 11.07 EIR Preparation and Filing



**USAID** | **JORDAN**  
FROM THE AMERICAN PEOPLE

# Discussion and Break-Out Groups





## **BREAK-OUT GROUPS**

### **Four break-out groups:**

- Roles and responsibilities (proponent vs MoEnv)
- Preparing for the scoping meeting (who to invite, what to send out in advance, etc.)
- Addressing comments in the EIA
- Informing the public on decisions made (what, when and how)



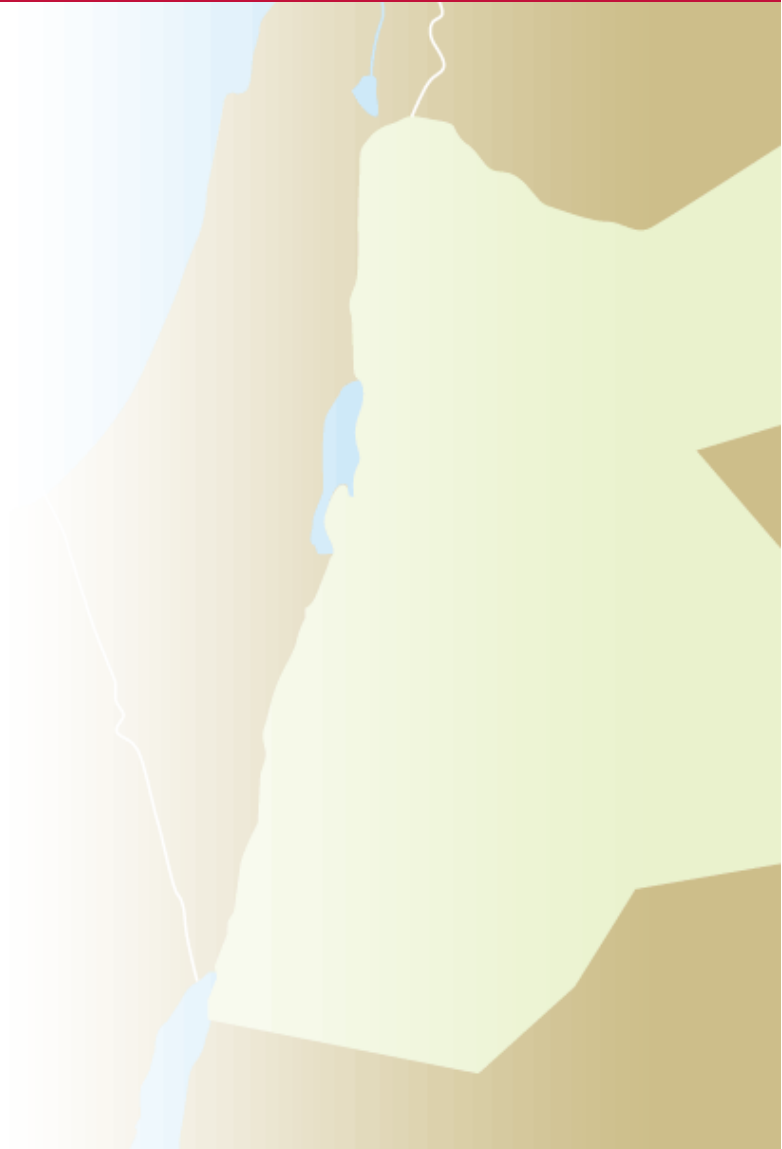




## **BREAK-OUT GROUPS**

### **Presentations**

- Recommendations
- Actions (be specific)





## AGENDA

- USAID and GoJ goals
- Facts and Figures
- Issues, goals, and stakeholders
- Activities and progress
- Challenges
- Next steps





## USAID AND GOJ WATER AND ENVIRONMENT GOALS

- Protect and conserve fresh water resources
- Promote beneficial and safe reuse of wastewater
- Help communities generate income through water reuse projects
- Help to mitigate climate change impacts through increasing acceptance and reliance on reclaimed water

