MEETING AGENDA
Meeting Date and Time: 8 April 2003 at 10:00 am
Meeting Location: Tucson Station

MEETING PURPOSE
PDT Meeting

10:00 – 10:15 REVIEW OF ACTION ITEMS

<table>
<thead>
<tr>
<th>ACTION</th>
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<tr>
<td>1. Determine Point-of-Contact for JTF-6 mapping products</td>
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10:15 – 10:30 RVS
Nogales, Crawford Hill
Nogales, access
Douglas - Naco

10:30 – 10:45 MILITARY DEPLOYMENTS
Arizona National Guard
15 March 2003 through 29 March 2003 DGL (WWD Roadway)
6 April 2003 through 19 April 2003 NCO (E. of POE)
24 May 2003 through 7 June 2003 NCO
14 June 2003 through 28 June 2003 NGL (tentative: asphalt ½ mile)
ANG Safety Comments
JTF-6

11:00 – 11:30 ENGINEERING
Nogales, Tunnels, Preliminary & Final Design
Nogales, 1/2 Miles Roadway Maintenance
Nogales, 1-1/2 Miles Roadway, Preliminary & Final Design
Douglas, Picket Fence Extensions
Alternative Primary Fence Designs

BW1 FOIA CBP 007483
Lighting Design - Standard 1-Mile Rural Condition

11:30 – 12:00 ENVIRONMENTAL
Biological Assessment
Programmatic EIS
Programmatic MOA
Douglas, Whitewater Draw Permitting (GRSC)
Douglas, Whitewater Draw Env. Baseline (Kleinfelder)
Naco, 4-Miles Roadway, EA & Permitting
Nogales, Infrastructure Improvements, FA
  Tunnels
  2-Miles Roadway
  Portable Lights
Nogales, Ephraim Ridge Road Reclamation
Sonoita Station

12:00 – 1:00 LUNCH

1:00 – 1:15 REAL ESTATE
Naco, ROEs

1:15 – 1:30 PROCUREMENT
Naco, 4-Miles Roadway

1:30 – 2:30 OTHER ITEMS

NEXT MEETINGS

  22 April 2003 – HDR Phoenix, 10:00 am
  6 May 2003 – Tucson Station, 10:00 am
Date: 4/1/2003 4:34 PM
Sender: 
To: 

Priority: Normal
Subject: 8 April TCA PDT Meeting in Tucson
Please find attached the agenda for next week's PDT meeting in Tucson. Should you have any additions or corrections please respond back to me.

<<040803Agenda.pdf>>

Note: To assure proper delivery to all recipients, the following addresses have been moved from the header:
HDR Computation

(b)(6) HDR
(b)(6) BPSCC
(b)(6) IMC
(b)(6) KLEINFELDER
(b)(6) Baker
(b)(6) DHS
(b)(6) DHS - HIMP
(b)(6) HDR, Inc.
(b)(6) USACE
(b)(6) USACE/DHAS
(b)(6) CORPS OF ENGINEERS
(b)(6) GSER
(b)(6) HDR
(b)(6) USBP - NACO
(b)(6) U.S. I.B.U.C.
(b)(6) USBP/DOUGLAS
(b)(6) USBP/TUCSON SECTOR
(b)(6) AERC
(b)(6) USBP/TUCSON SECTOR
(b)(6) WACCE
(b)(6) A2 - National Guard
(b)(6) USBP/TUCSON
4/12/03

Action Items:
- TEC Mapping products - not of engineering quality.
- Doug's Table - done
- Naco EA Comments 1/22/03
  - Template for new Agency
- Doug's comments - remove materials

RNS:
- Nogales landfill & aerial photo of all sites & GPS stations

Guard Deployment:
- 4/12 - 28/03
- East of Naco - 1 1/4 miles of 2 miles
  - Low water crossings done
- Naco road lost
  - Nogales - 1/2 mile road - maybe done early

Army USACE - Contingency
- all reconnaissance must be paid for project
  - All contract analysis

Engineering:
- shovel墙壁
- WEC - contractor survey started 4/12/28
- Tunnel - check quality comment
- Nogales - 1/2 mile permit to city of Nogales
  - Site visit
  - Nogales - 1/2 mile - all sketches needed
  - Inventory across road

Other Info:
- Nogales flexible force complete at road part
- Potential Burgar - 11/11
- Low water draw - possible due to aerial photo of area
  - Was commented
Enquiry

Need to consider a counter/tissue damage early season design
- Lighting level
- Change in other areas
- Design for park on 24/6/23 is plantable below lights trial set up to 5.11. Will be placed slightly ahead of plant.

Check EA on light for Naco & Vogels. Will that cause plant growth?

Conrad

Tucson 8A - Golf: 5 or 8 additional sprays broadcast in June 6th week
Water reviews

PET5 - Comment not to use today
MDA - Working with STAD
NPPS - WWP - HR counts on 4/4/15 plant

WWP deadline
NPPS - 4/5 week ending - out

NPPS - 4/5 week ending - out

End of summer

Grape - WWP
Nogales - Station: EAT these 1 May
Granita Station: Planting 50% on 12/5
Naco Nogales sprinkled - 20/4 Gill Sept 30/4 Gill due to company

WWP these 1 - lose ginger

Reyburn & Pender - Construction on 7/4
Real Estate
- rolling plot to zog
  - rent stay up to 60 years
  - sell 18,000

Procurement
  - new - sales
  - current - meds delivery address

Water purchased - does any purchase cut goes to concrete?
  - new water

Study plan

Actions:
- cattle grant
  - delay
  - remove legal
  - confirm calls
  - site visit
  - lake control nod
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Naco, 4-Miles Roadway

1:30 – 2:30  OTHER ITEMS

NEXT MEETINGS

22 April 2003 – HDR Phoenix, 10:00 am
6 May 2003 – Tucson Station, 10:00 am
TUCSON SECTOR, US BORDER PATROL
NACO, NOGALES AND DOUGLAS STATIONS
BAKER STATUS REPORT – ENGINEERING
PDT 04/08/2003

A. Naco-4 Miles Roadway:
   • 100% plans submitted.
   • Drainage Report Approved.
   • BOM submitted.
   • NOI Submitted to HDR 4-7-2003
   • Staking to Begin 4-7-2003

B. Nogales, Tunnels:
   • Plans – Revising 50% package per PDT comments received 04/02/2003
   • Contacted Various Agencies.

C. Nogales, ½ Miles Roadway Maintenance:
   • Plans – Completing 90% Plans-Revising per PDT comments received 3-14-2003
   • Presented Intent to the City of Nogales.
   • Baker – Site Visit with (b)(6) 3-28-2003

D. Nogales 1-1/2 Miles Roadway:
   • Revising 60% per PDT comments.
   • Holding for the Go Ahead on the Geotechnical Investigation.
   • Baker – Site Visit with (b)(6) 3-28-2003

E. Nogales, Ephraim Ridge Road Reclamation:
   • 100 % plans submitted.
   • Drainage Report Approved.
F. Douglas, Picket Fence Extensions:
   - Plans – Completing 95% package- Revising per PDT Comments.

G. Alternative Primary Fence Designs:
   - Plans – Researching various alternatives – Completing first draft for next PDT.

H. Lighting Design – Standard 1 – Mile Rural Condition:
   - Plans – Submitted 90%-2/18/2003-Revising per PDT Comments.

BAKER REQUESTS FOR 3/11/2003

- Comments on: (PDT Supplied Baker with requested comments-All being revised)
  - 90% Nogales 0.5 half mile.
  - 95% Fence Extension Plans.
  - 50% Nogales Tunnels
  - 90% Electrical Design Plans.
(b) (5)
Here is the project update that you requested.

Douglas/Whitewater Draw 1.5 Mile Roadway - All ROE's have been obtained.

Nogales - Property owner notifications have been completed. The BLM has informed me that they do not have a property interest within the project footprint. As a courtesy, I informed (b)(6) of the IBWC of the upcoming project. (b)(6) didn't seem that concerned and (b)(6) has never returned any of telephone calls. We discussed this matter and have concluded that we have adequate authority to initiate the project and that someone from the Nogales Station would notify the City of Nogales prior to commencing work.

Naco 4 Mile Roadway - ROE's from Thompson, Eberwein and Naco Industrial Park LLC have been secured. The State of Arizona has granted us a permit to use State property. The permit was mailed to me on 3-31-03. The City of Naco has agreed to assist us in any way they can. Contact with Sandy Davis of Cochise County should be made prior to commencing work.

No lands rights will be required for the use of the fire hydrant. (b)(6) has approved using gravel around the hydrant site.

Ephraim Ridge - No action taken to date.

If you have any questions, give me a call.
The following tables present the Tucson Sector spending plan for Fiscal Year 2003 in three categories. These categories are:

- **Table 1: Complete Construction FY’03** – This is the funding necessary to complete all planned spring 2003 construction. This does not include funds from COW-36-6002.

- **Table 2: Prepare for FY’04 Construction** – This is the funding necessary to prepare environmental, engineering and real estate documents for construction in 2004.

- **Table 3: Construction and Engineering FY’04** – This is the funding necessary from the FY’03 budget to construct in 2003 and to provide environmental, engineering and real estate documents for FY’04 construction.

It is assumed that little or no real estate will need to be acquired for these projects. Summation of tables 1 and 2 provides the total required for FY’03, (does not include funds received in COW-36-6002) of **(b)(5)**.

### TABLE 1: Complete Construction FY’03

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>FUNDING NEEDED</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Procurement</strong></td>
<td></td>
</tr>
<tr>
<td>DGL, Whitewater Draw Box Culvert</td>
<td></td>
</tr>
<tr>
<td>DGL, 10’ CMP &amp; Erosion Control Repair</td>
<td></td>
</tr>
<tr>
<td>DGL, Temporary Vehicle Barrier (5 miles)</td>
<td></td>
</tr>
<tr>
<td>DGL, Vertical Fence Extensions</td>
<td></td>
</tr>
<tr>
<td>DGL, Monsoon Repair</td>
<td></td>
</tr>
<tr>
<td>NCO, 4 Miles Roadway</td>
<td></td>
</tr>
<tr>
<td>NCO, Temporary Vehicle Barrier</td>
<td></td>
</tr>
<tr>
<td>NCO, Vehicle Barrier to Landing Mat Fence</td>
<td></td>
</tr>
<tr>
<td>NCO, Primary Fencing (7 miles)</td>
<td></td>
</tr>
<tr>
<td>NGL, Tunnels</td>
<td></td>
</tr>
<tr>
<td>NGL, 2 Miles E. of POE (Const. First ½ mile)</td>
<td></td>
</tr>
<tr>
<td>NGL, Ephraim Ridge</td>
<td></td>
</tr>
<tr>
<td>Temporary Vehicle Barriers for other stations</td>
<td><strong>(b)(5)</strong></td>
</tr>
<tr>
<td><strong>Sub-total</strong></td>
<td></td>
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</table>

**Engineering/Environmental/Management**

| PROJECT | |
|---------| |
| DGL/NCO, Supplemental EA | |
| DGL, Monsoon Repair (Engr) | |
| NCO, Primary Fencing (7 miles) (Env) | |
| NCO, Construction Oversight and Staking | |
## SPENDING PLAN FY’03
Issued: February 21, 2003

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>FUNDING NEEDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGL, Geotechnical for 2 Miles Roadway</td>
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</tr>
<tr>
<td>NGL, Construction Oversight</td>
<td></td>
</tr>
<tr>
<td>NGL, Ephraim Ridge (Real Estate, Env. &amp; Eng.)</td>
<td></td>
</tr>
<tr>
<td>NGL, Tunnels Construction Admin. &amp; Survey</td>
<td></td>
</tr>
<tr>
<td>NGL, Real Estate &amp; ROE Permits 2-Miles Roadway (&amp; Construction first ½ mile)</td>
<td></td>
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### TABLE 2: Prepare for FY’04 Construction

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<tr>
<td>PDT Meetings (14 meetings) (Project/Program Management)</td>
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</tr>
<tr>
<td>DGL, 8 Low Water crossings (Engr)</td>
<td></td>
</tr>
<tr>
<td>DGL, Lighting Conversion (1 Mile) (Engr)</td>
<td></td>
</tr>
<tr>
<td>DGL, Lighting (5 Miles) Split E. &amp; W. of POE</td>
<td></td>
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<tr>
<td>DGL, Primary Fencing (Cattleman’s West 4 miles) (Engr. &amp; Env)</td>
<td></td>
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<tr>
<td>DGL, International Ditch Preliminary &amp; Final Plans for Private Contractor (Engr &amp; Env)</td>
<td></td>
</tr>
<tr>
<td>DGL, 4 Miles Roadway (W. of POE) (Env. And Engr)</td>
<td></td>
</tr>
<tr>
<td>DGL, Acquire USF&amp;WS Property (Env and Real Estate)</td>
<td></td>
</tr>
<tr>
<td>NCO, Lighting (5 Miles - Split E. &amp; W. of POE) (Engr &amp; Env)</td>
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<tr>
<td>NGL, 2 Miles Roadway &amp; Drainage (E. of POE) (Engr &amp; Env)</td>
<td></td>
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<tr>
<td>NGL, EA and 15% Schematic Design</td>
<td></td>
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<td>TOTAL</td>
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## TABLE 3: Construction and Engineering FY’04

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### Procurement
- DGL, Whitewater Draw Bollard Fencing
- DGL, Complete 8 Low Water Crossings
- DGL, Kings Ranch Road Fencing
- DGL, Lighting Conversion (1 Mile) (Engr)
- DGL, International Ditch for Private Contractor
- DGL, Dip 1 (Low Water Crossing)
- DGL, Dip 7
- DGL, Lighting (5 Miles) Split E. & W. of POE
- DGL, Primary Fencing (Cattleman’s West 4 miles) (Engr. & Env)
- DGL, 5 Miles Roadway (E. of POE) (Env. And Engr)
- DGL, 5 Miles Roadway & Drainage (E. of POE)
- DGL, Dip 5
- NCO, Lighting (5 Miles) Split E. & W. of POE
- NCO, 4 Miles Roadway & Drainage (E. & W. of POE)
- NGL, 4 Miles Roadway & Drainage
- NGL, 2 Miles Roadway & Drainage (E. of POE)
- NGL/DGL/NCO Additional Lighting (5 Miles)
- Temporary Vehicle Barriers (other Stations)
- Roadway for Sonoita and Other Stations

### Engineering /Environmental/Management
- DGL, 5 Miles Roadway (E. of POE) (Env. And Engr)
- DGL, Dip 5
- DGL/NCO, Construction Oversight and Staking
- DGL/NCO, Construction As-Builts
- NCO, 4 Miles Roadway & Drainage (E. & W. of POE)
- NGL, 4 Miles Roadway & Drainage
- NGL/DGL/NCO, Permanent Survey Monuments (20 Miles)
- NGL/DGL/NCO Additional Lighting (5 Miles)

Sub-total

Sub-total

Total
Here are the environmental issues discussed during the PDT meeting Tuesday, April 8, 2003.

1. The Tucson/Yuma PEIS comment resolution log has taken longer than anticipated. It will be sent out via e-mail today. GSRC recommended a conference call or meeting after review of the matrix to finalize responses and to develop a schedule and approach for completion.

2. No word on the draft Yuma BO yet. The Tucson BA is on hold until a decision is made regarding whether to address the additional species identified by the USFWS and the water demand issues. GSRC recommended that this conference call be conducted next week to resolve these issues.

3. The Naco fence and roadway Final EA was distributed Friday, 4 April.

4. The Ephraim Ridge reclamation Final EA was distributed Friday, 4 April.

5. The pre-draft Nogales Infrastructure EA (roadways and portable lights) is on hold waiting for funding approval for the 5 new RVS sites and combining the 2 EAs. The NG has a unit currently scheduled to begin the roadway work on 14 June. This EA will need to go to the public for review NLT 10 May in order to have a chance to meet this schedule.

6. The WW4 404(b)(1) evaluation, brief EA and public notice was revised according to comments provided by HDR and finalized. GSRC recommended that the PDT attempt to arrange a field visit with (b)(6) (USACE Regulatory Functions Branch) in an attempt to expedite his review of this and future applications.

7. HDR is in the process of developing a SOW for the road maintenance at Sonoita.

8. Comments on the pre-draft Naco and Douglas Station Supplemental Cumulative Effects EA have been coming in, although some are little late. GSRC requested and received an extension until the end of April for the draft SEA. The group also agreed to use actual water quantities that were purchased by AERC last year in Douglas in estimating water demand for this SEA. A contingency factor of 50% will be added to these quantities to ensure that the demand is not underestimated. The amount of water needed could influence the need to initiate formal Section 7 consultation with the USFWS. (b)(6) will also check with the Naco Water Company to see if any revenues they receive from such purchases are used for conservation measures, which could reduce the USBP mitigation requirements.

9. The Nogales Station EBS/EA is underway. GSRC should be able to meet or beat the scheduled 12 May delivery of the Pre-draft EA and Phase I ESA.
10. Although not discussed in the PDT, GSRC expects to submit the pre-draft EAs as follows: Op Desert Grip II--10 April; Emergency Beacons--17 April; Tucson Checkpoints--17 April.

As usual, please do not hesitate to call me if you have any questions. Thanks.

(b)(6)