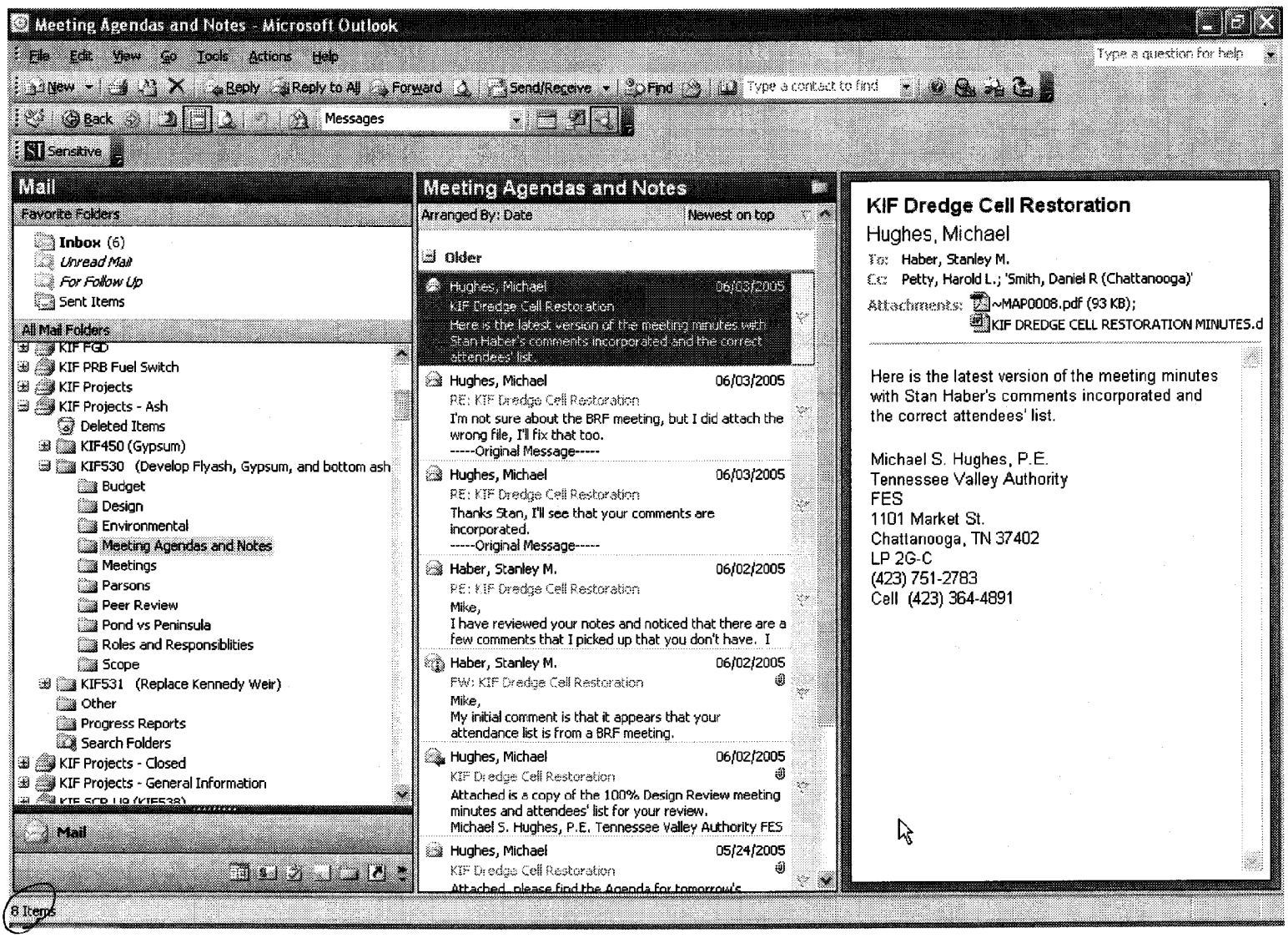
Meeting Agendas and Notes - Microsoft Outlook
File Edit View Go Tools Actions Help
Type a question for help
New Reply Reply to All Forward Send/Receive Find Type a contact to find
Back Messages
Sensitive
Mail
Favorite Folders
Inbox (6)
Unread Mail
For Follow Up
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KIF FGD
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Deleted Items
KIF450 (Gypsum)
KIF530 (Develop Flyash, Gypsum, and bottom ash
Budget
Design
Environmental
Meeting Agendas and Notes
Meetings
Parsons
Peer Review
Pond vs Peninsula
Roles and Responsiblities
Scope
KIF531 (Replace Kennedy Weir)
Other
Progress Reports
Search Folders
KIF Projects - Closed
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8 Items
Meeting Agendas and Notes
Arranged By: Date
Newest on top
Older
Hughes, Michael 06/03/2005
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To: Haber, Stanley M.
Cc: Petty, Harold L.; 'Smith, Daniel R (Chattanooga)'
Attachments: ~MAP0008.pdf (93 KB); KIF DREDGE CELL RESTORATION MINUTES.d
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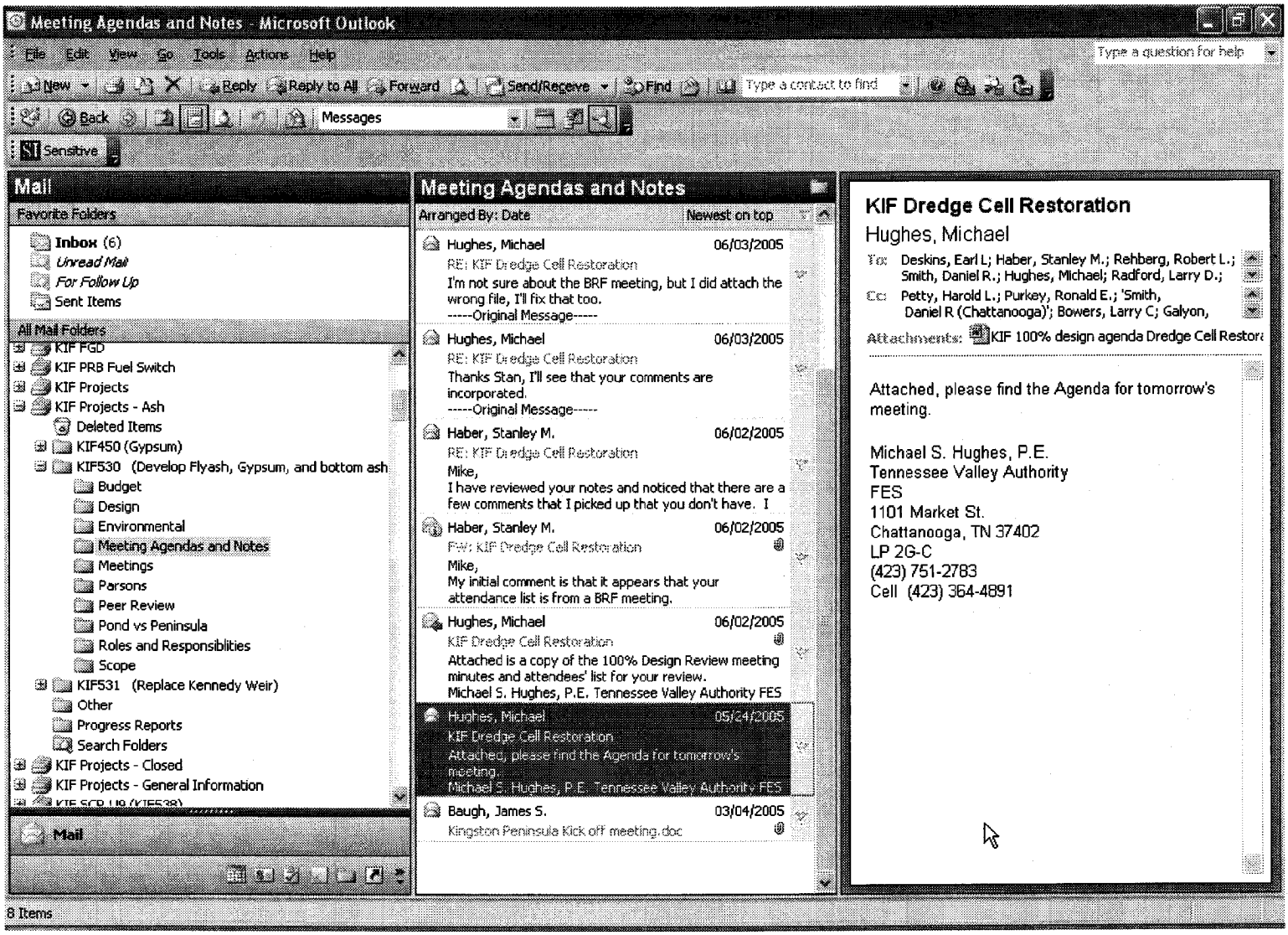
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Baugh, James S. 03/04/2005
Kingston Peninsula Kick off meeting.doc
KIF Dredge Cell Restoration
Hughes, Michael
To: Deskins, Earl L; Haber, Stanley M.; Rehberg, Robert L.; Smith, Daniel R.; Hughes, Michael; Radford, Larry D.;
Cc: Petty, Harold L.; Purkey, Ronald E.; 'Smith, Daniel R (Chattanooga)'; Bowers, Larry C; Galyon,
Attachments: KIF 100% design agenda Dredge Cell Restor
Attached, please find the Agenda for tomorrow's meeting.
Michael S. Hughes, P.E.
Tennessee Valley Authority
FES
1101 Market St.
Chattanooga, TN 37402
LP 2G-C
(423) 751-2783
Cell (423) 364-4891
8 Items

Haber, Stanley M

From: Hughes, Michael
Sent: Friday, June 03, 2005 9:13 AM
To: Haber, Stanley M.
Cc: Petty, Harold L.; 'Smith, Daniel R (Chattanooga)'
Subject: KIF Dredge Cell Restoration
Attachments: ~MAP0008.pdf; KIF DREDGE CELL RESTORATION MINUTES.doc

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KIF DREDGE CELL RESTORATION & INTEGRATED SCHEDULE REVIEW

100% Design Review
May 25, 2005
Kingston Fossil Plant – 10:00 am – 11:30 am
Plant Manager's Conference Room

MEETING MINUTES AND ATTENDEES' LIST

I. Each individual was asked to introduce themselves. (Attendees' List is attached to this document)

II. Larry Bowers reported that the Minor Modification for the Department of Storm Water Management (DSWM) had been received, with the construction schedule being noted as from 01 Jun05 to 31Aug05. These are merely target dates and are not necessarily to be strictly adhered to. Heavy Equipment Division (HED) estimated construction to take until approximately September to complete. No problem is expected to be encountered with this. Lindy Johnson reported that the Notice of Intent (NOI) for the SWPPP had been submitted and that the Notice of Coverage should be e-mailed to her by close of business today.

III. Dan Smith of Parsons E & C began a review of the 100% Design Plans.

Drawing Nos. 10W425-81 and -82: Some preliminary comments on the cover sheet involved truck routing around Swan Pond Road, the dredge cells and the borrow pit. It was noted that all work would be done behind the guardrail on Swan Pond Road to avoid impacting traffic there. Arrows are shown on the cover sheet depicting the truck routes to be employed to accomplish this. Mr. Catlett noted that the asphalt drive near the ballfields was very thin and would probably need to be redone if another lift of asphalt was not put down before hand.

Drawing No. 10W425-83: The additional monitoring wells were noted at existing dredge cells 1 & 2. Ditches 1 and 1A are to be reworked and regraded, including new separation fabric and rip-rap, along Swan Pond Road. The existing underdrain at elevation 795 is approximately 100 feet behind the new underdrain shown.

Drawing No. 10W425-84: The existing sump pump will remain in operation until the new pond can be built and the structure for the new pump is installed. The sump pump can be swapped in one day so that there will be no loss of operation. 15 kVa power will be routed to the new pumps from the Harrison

Utility Board transformer. There is not to be electrical back up for the pump. However, a larger alarm light will be installed to alert personnel to an outage. The alarm light will also come on when the high lever pump is operational. There will be two pumps in the new pond. The second pump will begin operation at the high water mark. The pond itself is capable of holding a 25 year storm event and the combination of the pond and the pumps working are capable of holding the 100 year storm event.

Drawing Nos. 10W425- 85 and -86: No comments.

Drawing No. 10W425-87: The drainage ditches and the included structures and pipe were all designed to carry the runoff from the completed stack with final cover. There is a temporary rip-rap ring shown around the temporary lift station that will filter water before getting to the pump. This ring will be removed at end of construction. At the time of final closure, when the cap is installed, the entrance road will need to be moved to allow installation of final drainage structure and reworking of the culvert.

Drawing Nos. 10W425-88 and -89: These are section and detail drawings that depict monitoring wells, underdrains and final cover configurations.

Drawing No. 10W425-90: No comments.

Drawing No. 10W425-91: This detail sheet shows sections through the temporary rip-rap ring, the temporary outlet structure, monitoring wells, a composite geo-net section, and a section through the pump station. As noted before at the pump station, an alarm light will be installed to notify of pump failure and high water pump operation. The high water pump will be set to begin operation at the ten-year storm water level. Mulch for temporary cover is available on site, seeding will probably occur in September.

Drawing No. 10W425-92: This drawing will probably not be submitted in the DCN package. The detail is for the abandoning in place of the existing sump. This sump will most likely be removed.

Drawing No. 10W425-93: This drawing depicts the borrow area located on the peninsula. The cover will require approximately 30 acre-feet of material. The borrow material will undergo geotechnical testing. The trees cleared from this area will probably be sold, other cleared material will be mulched and used on site The borrow area material may also be used in other areas.

Drawing No. 10W425-94: This drawing shows ditch profiles.

Other comments:

Steve Baugh went through the Integrated Schedule for the various projects and future projects being undertaken at Kingston Fossil Plant. The spreadsheet that was provided also included an accounting of the free water volume above permit requirements.

Since the borrow area at the peninsula is attached to the SWPPP for the Dredge Cell Restoration, there is not a need for a separate SWPPP for this borrow area.

Electrical Drawings are included in the package. The UNID's will be filled out and attached to the DCN.

The Geocomposite Drainage Layer will be tested for friction stabilities.

HED will report progress to Mr. Catlett who will serve as the contact to update Mr. Deskins.

General discussions followed regarding accident reports, security, cleanup, traffic tie-ups or potential impacts, etc.

The DCN package was signed by the appropriate persons and the meeting was adjourned.

TVA 488 (EN DES-3-77)

SHEET 1 OF 2

KIF DREDGE CELL RESTORATION
100 % DESIGN REVIEW
KINGSTON, TN.
COMPUTED DATE
MAY 25, 2005
CHECKED DATE
SIGN-IN SHEET

NAME	ORG	PH.#	E-MAIL
MIKE HUGHES	TVA-FES	751-2783	MHUGHES2@TVA.G
DAN SMITH	PARSONS	757-8088	DANIEL.R.SMITH@WORLEYPA
GARY MELTON	PARSONS	757-9974	GARY.MELTON@WORLEYPARS
RON TOLEN	PARSONS	757-	
LYNN PETTY	TVA-EDS	751-6709	hlpetty@[redacted]tva.go
Larry Bowers	TVA-EL	751-4947	lcbowers@tva.gov
STEVE BAUGH	TVA	751-6137	JSBAUGH@TVA.GOV
Larry Radford	TVA-HED	423.365.8735	ldRadfor@TVA.Gov
Dave Stewart	TVA-HED	423.309.5000	DWStewart@TVA.GOV
Roy GALYON	TVA-HED	423-751-8379	rygalyon@tva.gov
Ron Penley	TVA CHL	751 4820	rapenley@tva.gov
Stan Haben	TVA PE	751 3838	smhaben@tva.gov
Earl L. Deakins	TVA KIF	717.2500	eldeakin@tva.gov
Missy Hedgecoth	Fuel By-Products	751-6426	mahedgec@tva.gov
Harold Catlett	KIF - yard	717-2061	JHCatlett@TVA.gov
J. Dwayne Rushing	KIF- YARD	717-2552	JDRushing@TVA.gov
LINDA CAMPBELL	KIF-PA(E)	717-2157	lfcampbell@TVA.GOV
James Settles	HED	755-5481	JTSettles@tva.gov
Kenny Lowery	TVA-HED	256/762-6481	krlowery@tva.gov
Lindi Johnson	TVA-ENVAFF	423-751-3361	lpjohnson@tva.gov

Haber, Stanley M

From: Hughes, Michael
Sent: Friday, June 03, 2005 7:51 AM
To: Haber, Stanley M.
Subject: RE: KIF Dredge Cell Restoration

I'm not sure about the BRF meeting, but I did attach the wrong file, I'll fix that too.

-----Original Message-----
From: Haber, Stanley M.
Sent: Thursday, June 02, 2005 3:13 PM
To: Hughes, Michael
Subject: FW: KIF Dredge Cell Restoration

Mike,

My initial comment is that it appears that your attendance list is from a BRF meeting.

Stan
-----Original Message-----
From: Hughes, Michael
Sent: Thursday, June 02, 2005 9:03 AM
To: Haber, Stanley M.
Cc: 'Smith, Daniel R (Chattanooga)'; Petty, Harold L.
Subject: KIF Dredge Cell Restoration

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Tennessee Valley Authority
FES
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Chattanooga, TN 37402
LP 2G-C
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Haber, Stanley M

From: Hughes, Michael
Sent: Friday, June 03, 2005 7:44 AM
To: Haber, Stanley M.
Subject: RE: KIF Dredge Cell Restoration

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Sent: Thursday, June 02, 2005 3:21 PM
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Tracking:

Recipient	Delivery
Hughes, Michael	Delivered: 06/02/2005 3:13 PM

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Design Review Meeting Attendance

DCN Number KIF-05-1090 Date 25 May 2005

Plant KIF Project Stage of Review 100% Meeting

Responsible Engineer	Mike Hughes
Plant System Engineer	N/A
Maintenance	Max Kirkpatrick Garland Corder
Operations	Mike Strunk
Partner	N/A – Construction by HED
Project Controls	N/A
Estimating	N/A
Components and Systems	N/A – No yard systems
Outage Support	N/A
Plant Program Administrator (Environmental)	Bill Ross
Implementer / Constructor	Kenny Lowery – HED Robert Knox – HED Richard Lynn – HED
FGD Representatives	Steve Brewster – FGD Project Mgr Larry Nathan - FGD Project Mgr Jerry Fourroux - FGD Project Mgr Dean Peoples – FGD Project Mgr
Facilities Management	Joseph Thompson
Roger's Group (Paving Contractor)	John Payne Gary Seepe

Note: N/A any organizations which would not be applicable.

KIF DREDGE CELL RESTORATION & INTEGRATED SCHEDULE REVIEW

100% Design Review
May 25, 2005
Kingston Fossil Plant – 10:00 am – 11:30 am
Plant Manager's Conference Room

MEETING MINUTES AND ATTENDEES' LIST

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II. Larry Bowers reported that the Minor Modification for the Department of Storm Water Management (DSWM) had been received, with the construction schedule being noted as from 01 Jun05 to 31Aug05. These are merely target dates and are not necessarily to be strictly adhered to. Heavy Equipment Division (HED) estimated construction to take until approximately September to complete. No problem is expected to be encountered with this. Lindy Johnson reported that the Notice of Intent (NOI) for the SWPPP had been submitted and that the Notice of Coverage should be e-mailed to her by close of business today.

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100% Design Review
May 25, 2005
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General discussions followed regarding accident reports, security, cleanup, traffic tie-ups or potential impacts, etc.

The DCN package was signed by the appropriate persons and the meeting was adjourned.

Haber, Stanley M

From: Hughes, Michael

Sent: Tuesday, May 24, 2005 1:20 PM

To: Deskins, Earl L; Haber, Stanley M.; Rehberg, Robert L.; Smith, Daniel R.; Hughes, Michael; Radford, Larry D.; Knox, Robert; Lowery, Kenny R.; Catlett, James H; Rushing, F. Dewayne; Settles, James T; Campbell, Linda F.; Johnson, Lindy P.; Keller, Darlene; Hedgecoth, Melissa A.; Baugh, James S.; Lankford, Brian S.; Poston, James M.

Cc: Petty, Harold L.; Purkey, Ronald E.; 'Smith, Daniel R (Chattanooga)'; Bowers, Larry C; Galyon, Roy J.; Stewart, David W.

Subject: KIF Dredge Cell Restoration

Attachments: KIF 100% design agenda Dredge Cell Restoration_DRS.doc

Attached, please find the Agenda for tomorrow's meeting.

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KIF DREDGE CELL RESTORATION & INTEGRATED SCHEDULE REVIEW
100% Design Review
May 25, 2005
Kingston Fossil Plant – 10:00 – 11:30 AM
Plant Manager's Conference Room

I. Introductions (Hughes)

II. Permitting Status (Bowers)
   a. TDEC /DSWM Minor Mod
   b. SWPPP,

III. Review of 100% Level Engineering Site Drawings for Dredge Cell Restoration (Parsons)
   a. Project Overview (drains, sediment pond, sediment trap, abandon sump, lift stations, etc)

IV. Review DCN Package (Parsons)
   a. Sign the DCN Form

V. Construction Schedule (Radford)
   a. Constructability

VI. Other Open Items (Hughes)

VII. Integrated Schedule Review (Baugh)

VIII. Pre-Construction Walk Down with HED

Haber, Stanley M

From: Baugh, James S.
Sent: Friday, March 04, 2005 8:02 AM
To: Haber, Stanley M.
Subject: Kingston Peninsula Kick off meeting.doc

Attachments: Kingston Peninsula Kick off meeting.doc

Kingston Peninsula Kick off me...

Kingston - Development of Peninsula for gypsum disposal
Agenda for Scoping Meeting

Attendees:
Larry Bowers
Amos Smith
Ron Purkey
Lynn Petty
Steve Baugh
Missy Hedgecoth
Cheri Miller
Tom Myers
Stan Haber
Mike Davis
Darlene Keller
Bob Rehberg

Agenda

1. Establish technical requirements for facility
    a. Potential development options (Miller)
        i. Initial (SynMat meets guarantees or 372,000 tons per year)
        ii. Interim (Kingston backs up Bull Run, 50% marketing)
        iii. Ultimate (Marketing fails)
        iv. Potential use of facility for Bull Run gypsum disposal (600,000 tons per year)
    b. Construction requirements for each option (Bowers/Petty)
        i. Karst mitigation
        ii. Clay for starter dikes
        iii. Geological buffer requirements
        iv. Geometry of facility
        v. Flexibility for expansion
        vi. Other siting requirements
    c. Capital/O&M costs for each option (Missy)
        i. Suitability of varying locations on peninsula
        ii. Varying acreages
        iii. Varying O&M cost based on volume handled, size, and configuration of facility
2. NEPA scoping process (Keller)
    a. Data to be gathered to support NEPA process
        i. Air Resources
        ii. Cultural Resources
        iii. Other
3. Review of action items (Group)
4. Assignment of Roles and Responsibilities (Group)