



NOvA Working Group Meeting

July 03, 2007

10:30 PM – 12:00 Noon

Snake Pit

Agenda

- 1) Feedback on interchanges between the Directorate/Project and OHEP [Hugh Montgomery/ Steve Holmes/ John Cooper/ Mike Procario]
 - a) Cooperative Agreement [Mike Procario]
 - b) Rescheduling the DOE Lehman CD-2/3a Review [Mike Procario/Hugh Montgomery]
- 2) NOvA Progress Report [John Cooper/Ron Ray/Nancy Grossman]
 - a) Environmental Assessment [John Cooper/ Keith Schuh / Sally Arnold]
 - b) DOE Lehman CD-2/3a Review Preparations [John Cooper]
 - i) Details of Plan for Preparing for September 11-13 Lehman Review
 - ii) Status of Progress against the Plan
 - (1) Follow-up on First 2 week increment – Correcting the 18 kton cost/schedule
 - (2) Second 2 week increment – Identifying / Incorporating Cost Reductions
 - iii) Issues (internal to NOvA and where external actions are needed)
 - iv) Additional Resources Received and Still Needed
 - (1) EG&G EA Support – Report on Progress being made by EG&G Team
 - (2) Possible Other Areas
 - (a) Scheduling Support – Analyze and suggest improvements to schedule; EG&G and other possibilities e.g. Fran Clark, ANL
 - (b) Technical Writer(s) – Fermilab Physicist Assigned to Clean up the TDR; Work on Other CD-2 Documents. URS/EG&G search CANCELLED
 - (c) Engineering – Mechanical Engineer(s); perform QA on PVC structure and block raiser (possibly develop alternate design(s)) will begin to address this after the DOE Lehman CD-2/3A Review

Agenda (continued)

- 3) Follow up to Answer Questions Raised on the PSF CD-2/3a ESAAB Presentation [Ed Temple]
 - a) Examples of PSF EIR Site Documents
 - b) MINERvA CD-2 Requirements webpage
 - c) NOvA webpage
- 4) Status of EIR Plan [Steve Webster / Steve Tkaczyk / Mike Procario / Ed Temple]
- 5) Discussion of NOvA pre-EIR activity. [Ed Temple]
- 6) Presume Next Meeting will be July 20 [Ed Temple]

NOvA “pre-EIR” #1

- Temple Describe the EIR process from request through response to Cars prior to CD-2 ESAAB
- NOvA PM explain how the 413.3 Contract Requirements are met
- Lessons Learned: people who prior experience
 - Greg Bock, Fermi/NuMI
 - Bill Freeman, Fermi/DZero
 - Mark Reichanadter, SLAC/LCLS
 - Craig Whitely, PNNL/PSF

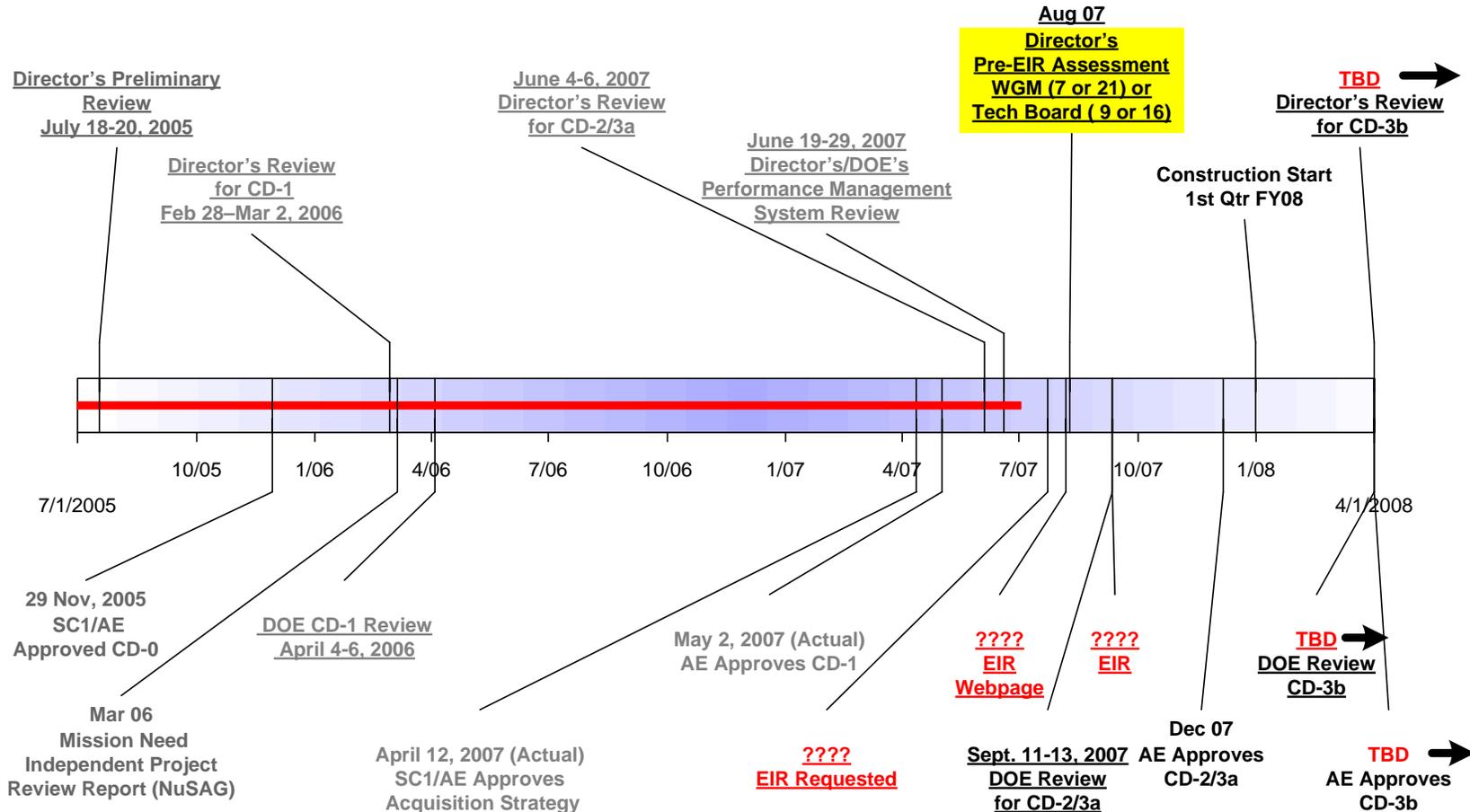
NOvA “pre-EIR” #2

- ~ 40 minutes with L2 Managers
- When – Prior to CD-2 Review
- Venue / Date
 - WGM / August 7 or 14
 - Tech Bd Mtg / August 9 or 16
- Lessons Learned: people who prior experience
 - Greg Bock, Fermi/NuMI
 - Bill Freeman, Fermi/DZero
 - Mark Reichanadter, SLAC/LCLS
 - Craig Whitely, PNNL/PSF



DRAFT NOvA Project Timeline for Critical Decisions & Reviews

Updated 02-Jul-07



Note:

- Text in Red indicates change from prior version
- Text in Gray indicates activity is complete

Action Items

- 1) Learn what constituted the documentation supporting the CD-2 Requirement “Design Review” for the PSF webpage for their EIR Review. [Ed Temple]
- 2) Check on and provide WGM Members NOvA OMB 300 [2007, 2008?] which serves to meet the CD-2 “Data Sheet” Requirement for NOvA as an MIE project. [Mike Procario]
- 3) Check into whether CA funds can “go” to UMN and be spent for design activities before CD-2 approval but construction expenditures be conditioned on CD-2 approval. [Mike Procario]
- 4) Relook at ANU CD-3a request list of items and optimize. [Nancy Grossman]
- 5) Review / Comment on DRAFT EIR Plan. [Several]
- 6) Scope out / Describe plans for pre-EIR and propose date. [Temple / Hoffer]
- 7) What will trigger SC/OPA [Lehman’s Office of Project Assessment] to request an EIR? [Temple]
- 8) Develop an Obligations, Budget / Authority, and Cost Profile for NOvA. [Pasek/Freeman]