

LSD Schedule Development Status

9 Feb 2012

D. Napier

P. Collins/H. Derby

Schedule Development - Timeline & Status



- Develop Primavera Framework (WBS) – **By 20 Jan 2012**
- Pull in available plans into Primavera – **All schedules by Mid Feb 2012 to Mid March 2012**
- Schedule Validation Process, Edits, & Roll up details not needed for resource leveling or progressing – **Mid Feb 2012 to Mid March 2012**
 - **Note: Must do this in parallel while pulling in plans**
- Resource Leveling Process & Edits – **Mid March 2012 to Mid April 2012**
- Baseline & Start of Change Control Process – **By mid April 2012 (12GeV Lehman Review in May 2012)**

Schedule Snapshot

- Will be posted to website front page (under integrated schedule folder):
 - http://wwwold.jlab.org/div_dept/directorate/proj_mgmt/12msd/index.html
 - User ID & Password required to access website
 - Schedule is same as last one posted (in presentation link on website) “WBS Structure With Activities 24Jan2012_Collins_1_26_12.pdf”
- Submit all schedules & feedback for schedules to:
 - patrickc@jlab.org
 - derby@jlab.org
 - dnapier@jlab.org

Detailed Schedule Requirements

- **Activity Description:** A clear and concise description. Describe only the work for that activity.
- **Resources:** Effort by the resource that are required for the work in that activity. Choose from the detailed list provided.
- **Duration:** How long it will take to perform the activity.
- **Project Code Abbreviation:** 12GeV, UIM, TEDF, Nuclear Physics, FEL – if not known – note “Funded” or “Not Funded”
- **Start Date:** Date that you plan to start the activity.
- **Finish Date:** Date that you plan to complete the activity.
- **Calendar:** Make sure you put the Jlab holiday calendar in your schedule.
- **Predecessor:** The preceding activity.
- **Successor:** The following activity.

Schedule Status & POCs

- **Milestones & Outages (D. Napier/All)** – What we know has been implemented in integrated schedule. 12GeV Beam Goals (from C. Rode 2/2/12 meeting) implemented.
- **FEL (G. Neil)** – information sent 20 Jan 2012 & implemented in integrated schedule. Need details when they are known and resources needed. Additional information from B. Legg sent and being implemented (Cryomodule work).
- **FML (B. Sperlazza)** – B. Sperlazza provided schedule 2/2/12. Initial implementation completed.
- **Hall A (non-12GeV & 12GeV) (W. Akers)** – Received 30 Jan 2012. Revised schedule received 2/8/12 – being implemented.
- **Hall B De-Installation (W. Akers)** – Received 30 Jan 2012. Revised schedule received 2/8/12 – being implemented.
- **Hall C De-Installation (W. Akers)** – Received 30 Jan 2012 (will pull in schedule this week). Waiting on Qweak input for de-installation activities.
- **Hall D (?)** – Received 31 Jan 2012 (no resources provided, implementing the schedule). Waiting on revision from Hall D.
- **Non 12-GeV Accelerator (S. Suhring/A. Freyberger)** – Need status for major work schedule (injector rebuild, hall a dump work, etc)
- **12GeV**
 - Accelerator (L. Harwood) – being revised by 12GeV
 - Physics Hall B (Latifa) - being revised by 12GeV
 - Physics Hall C (?) - being revised by 12GeV

Schedule Validation Process – Timeline

- Schedule Validation Process, Edits, & Roll up details not needed for resource leveling or progressing – **Mid Feb 2012 to Mid March 2012**
- FML - **week of Feb 13th**
- Hall A (Non-12GeV & 12GeV) – **week of Feb 13th (?)**
- Hall B De-installation – **week of Feb 20th (?)**
- Hall C De-installation – **week of Feb 27th (?)**
- Non-12GeV Accelerator – **week of Feb 27th**
- PEPPo – **week of March 5th**
- FEL – **week of March 5th**
- 12GeV Hall D – **week of March 12th**
- 12GeV Accelerator – **week of March 19th**
- 12GeV Hall B & C – **week of March 26th**