

U.S. Loran Decision Process

34th Annual International Loran Association
October 18, 2005
CDR John Merrill



Homeland
Security

U.S. Department of
Homeland Security
**United States
Coast Guard**



Agenda

- **Background**
- **Decision Process**
 - Loran Decommissioned...
 - Loran Continues...
- **Questions - Comments**



**Homeland
Security**

U.S. Department of
Homeland Security
**United States
Coast Guard**



Background

- DOT POSNAV EC June 2004
- DHS – DOT Meeting of August 2004
- MARAD Loran Efficiency Study & SOCP
- IAIP HSI GPS Timing Criticality Study
- FAA – Recap/Modernization
- Coast Guard – Status Quo

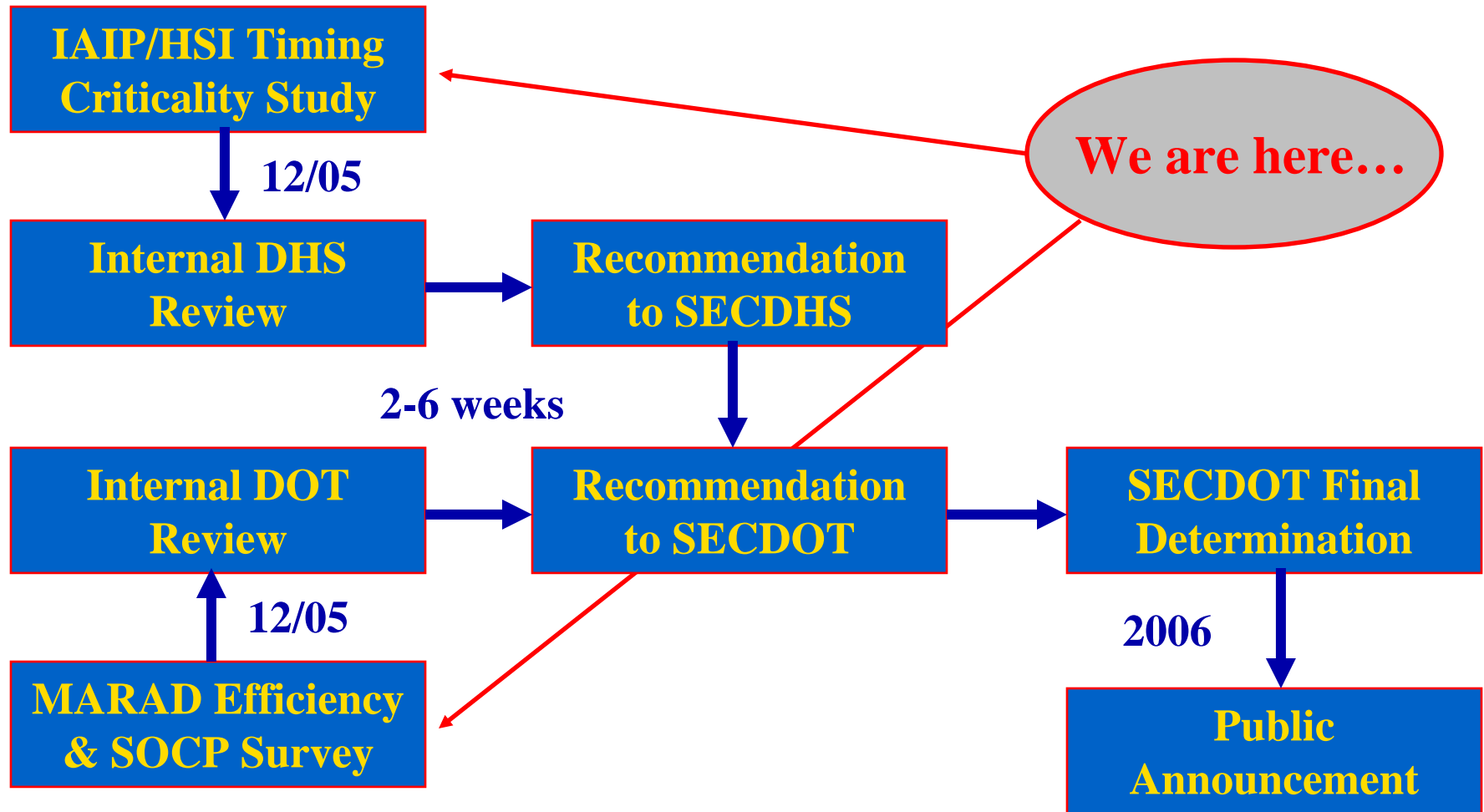


**Homeland
Security**

U.S. Department of
Homeland Security
**United States
Coast Guard**



Decision Process



**Homeland
Security**

U.S. Department of
Homeland Security
**United States
Coast Guard**



Decommissioned...

- **Phased Approach – 3-4 year period**
- **No Cost Savings Realized Until 3-4 years**
- **OMB-C175 Process**
- **NEPA Process**
- **LSU/NAVCEN Last – Exportable Teams**
- **Possibly Use 33% Transfer “Rule-of-Thumb”**
- **Federal, State, County Transfers**
- **Foreign Military Sales**



**Homeland
Security**

U.S. Department of
Homeland Security
**United States
Coast Guard**



Continues...

- **Continue Modernization**
- **National Policy & Funding Requirements**
- **Partnership with Other Agencies**
- **Transfer to Another Agency**
- **Evaluate Operational Efficiency**
 - **Direct Conversion of Military Billets**
 - **Utilization of Technology – Full Automation**
 - **Availability Reduction**

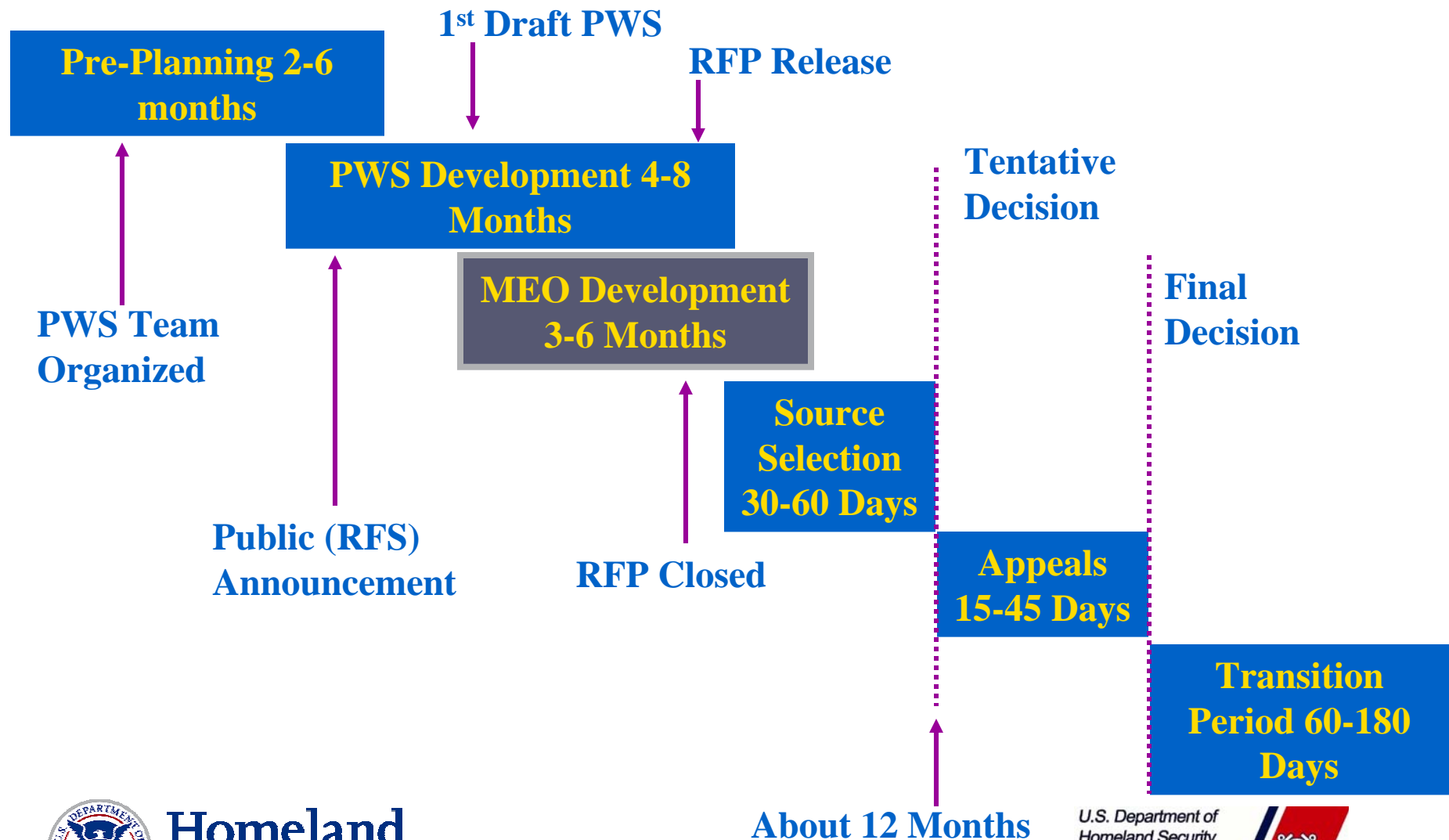


**Homeland
Security**

U.S. Department of
Homeland Security
**United States
Coast Guard**



Generic PWS Timeline



**Homeland
Security**

U.S. Department of
Homeland Security
**United States
Coast Guard**





Homeland Security