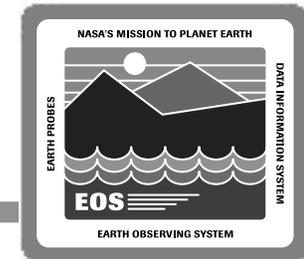


FOS Overview

Debbie Dunn

29 May 1997

FOS TRR Roadmap



Overview Material

FOS Overview

- TRR Objective
- Schedule & Status

Release B Summary

- Release Capabilities
- Release/Reqmt. Status
- Process Summary

Test Readiness Status

Development Status

- Unit Test Results Summary
- SDF Status

Integration Status

- SWIT Status & Results Summary
- NCR Status

EOC Installation Status

- Installation/Checkout Status
- Changes Since Release A
- Hardware, COTS, Software
- PCA Preparation

Test Procedure Status

- Test Procedure Development Process
- Requirements Mapping Status
- Test Data/Test Tools

EOC Test Processes/Plans

EOC Testing Plans

- Test Environment Status
- Test Schedule
- Test Activities
- Test Process

Concurrent Activities

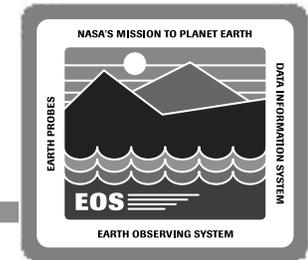
ECT-2

- Preparation Status
- Key Activities

IST Installation

- Status
- Key Activities
- Release B IST Integration Plan

FOS TRR Roadmap (cont.)



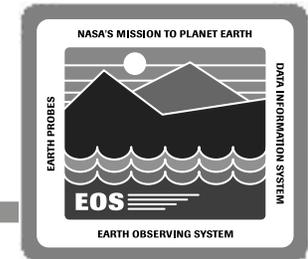
References

- SDFs
- Software Turnover Forms
- Software Integration Tests (SWITs)
- Requirements Mappings
- Baselined hardware and COTS listings
- EOC Installation Manual
- NCR Status Summary
- TRR Backup Slides

TRR Documentation

- Test Procedures

TRR Objectives Summary



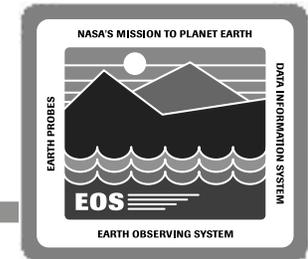
TRR Objectives

- **Demonstrate that the FOS Release B system is ready to efficiently and effectively perform dry-run testing of FOS at the EOC**
- **Ensure that all TRR criteria have been successfully completed**

TRR Criteria for FOS Release B

- **Software has been coded and successfully unit tested**
- **Software has been successfully integrated at the mini-EOC**
 - **Software has been integrated to a mature state so that dry-run testing can be initiated**
- **Hardware, COTS, and network have been properly configured at the EOC**
- **Test Procedures have been prepared so that the FOS Level 3 and Level 4 requirements can be verified**
- **Test tools, test data, and test drivers have been prepared and are ready to be used during dry-run testing**

FOS Release B Documentation Summary



TRR

- Test Procedures - DID 322/411

Post-TRR (drafts)

- Programmer's Manual - DID 612
- As-Built Design Specification - DID 305

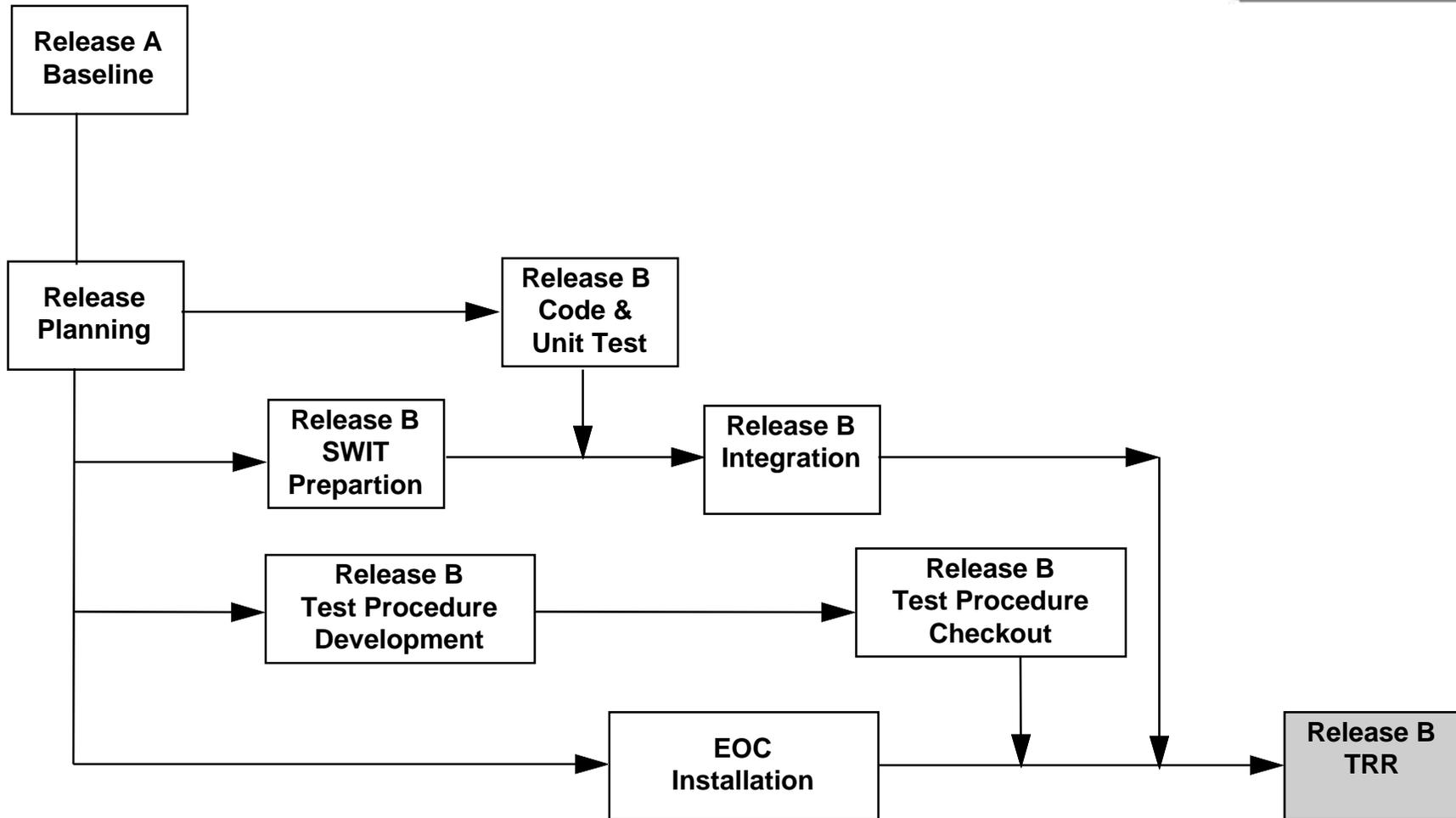
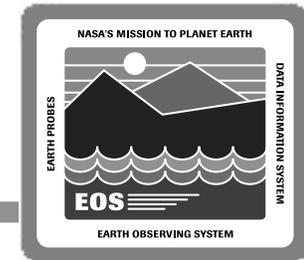
CSR

- Operations Tools Manual - DID 609
- Version Description Document (draft)
- Test Procedures - DID 322/411 (red-lines)

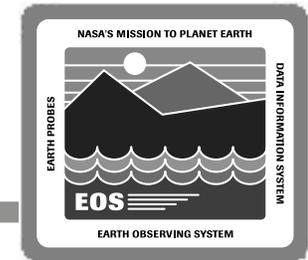
RRR

- Programmer's Manual - DID 612
- As-Built Specification - DID 305
- Version Description Document
- Test Procedures - DID 322/411 and Test Reports - DID 324/412
- Acceptance Data Package - DID 535 and FCA/PCA Audit Report

Road to FOS Release B TRR



FOS Schedule



See next page.