

#### Overview

- OOI 1.0 Transition Timeline
- Transition Working Groups
- OOI 1.0 and 2.0 Transition Deliverables
- Transition Communication
- Challenges
  - Operational Activities that Cross 9/30
  - Resource Contention
- Questions & Answers















# OOI Transition High Level Timeline (Diagram For Concept Purposes Only

| 00I 0&M                              | OOI 1.0 PY9 |     |     |     |     |     | OOI 2.0 PY1 |     |     |     |     |
|--------------------------------------|-------------|-----|-----|-----|-----|-----|-------------|-----|-----|-----|-----|
|                                      | Mar         | Apr | May | Jun | Jul | Aug | Sep         | Oct | Nov | Dec | Jan |
| PMO 1.0 Operational Responsibilities |             |     |     |     |     |     |             |     |     |     |     |
| PMO 1.0 Community Engagement         |             |     |     |     |     |     |             |     |     |     |     |
|                                      |             |     |     |     |     |     |             |     |     |     |     |
| PMO 2.0 Operational Responsibilities |             |     |     |     |     |     |             |     |     |     | >   |
| PMO 2.0 Community Engagement         |             |     |     |     |     |     |             |     |     |     | >   |

| OOI 1.0 / 2.0 Transition | OOI 1.0 PY9 and 2.0 PY1 |     |     |                           |     |       |        |     |        |          |     |
|--------------------------|-------------------------|-----|-----|---------------------------|-----|-------|--------|-----|--------|----------|-----|
|                          | Mar                     | Apr | May | Jun                       | Jul | Aug   | Sep    | Oct | Nov    | Dec      | Jan |
| 1.0 Transition           | Preparation             |     |     | 1.0 Transition Activities |     |       |        |     |        |          |     |
| 1.0 Project Close Out    |                         |     |     |                           |     | Prepa | ration | I   | mpleme | entation | l   |
| 0.07                     | 2.0 Transition A        |     |     | on Activit                | ies |       |        |     |        |          |     |
| 2.0 Transition           |                         |     |     | 2.0 Transition Activities |     |       |        |     |        |          |     |

Key

1.0 COL, WHOI, OSU, UW, RU

2.0 Subawardees















# **Transition Working Group Charter**

#### For each working group, define:

- Objectives / Definition of Success (at completion)
- Deliverables
- Team Lead (POC)
- Team Members
- Meeting Frequency
- Provide Weekly Status
- Timeline / Milestones
- Tom Kearney Working Group PM (facilitate meetings, track status)

During March PM meeting at COL transition deliverables defined and assigned to 7 working groups















# **Transition Working Groups**

- Project Close Out \*
- ← example approach follows
- Property Transfer \*
- ← example approach follows

- CI Transition \*
- MIO Operations and Maintenance
- Software / Hardware (non-CI)
- Permits / Environmental Compliance
- Community Engagement













<sup>\*</sup> Indicates priority WGs due to duration and complexity. WG team members engaged end of March, weekly meetings



# Project Close Out and Property Transfer Working Group Members

| Name            | IO/Title  |
|-----------------|---|
| Victoria Shek   | COL - Business Operations Manager                       |
| Yin Yin         | COL - Controller, Sr. Manager                           |
| Patrick Donahue | COL - Director of Contracts and Compliance              |
| Jessica Jalali  | COL - OOI Program Support Specialist                    |
| Igbal Khurram   | OSU - Fixed Asset Property Manager                      |
| Pei Kupperman   | OSU - OOI Financial Analyst                             |
| Jon Fram        | OSU - System Engineer                                   |
| Melissa Vinch   | RU - Research Contract/Grant Specialist                 |
| Caroline McHugh | RU - Senior Program Coordinator                         |
| Laurie Bryan    | UW - Director, Finance/Compliance                       |
| Brian Itig      | UW - OOI Project Manager                                |
| Larry Nielson   | UW - OOI Property                                       |
| Mark Hanson     | WHOI - Assistant Director of Grants & Contract Services |
| Kim Sargent     | WHOI - OOI Business Operations Lead                     |
| Tim Schorer     | WHOI - Property Officer                                 |















# Project Close Out and Property Transfer

#### **Transition Deliverables**

- Property Transfer Process > 5K
- Annual Property Report (incl disposed/obsolete prop)
- Inventory Accounting of 1.0 material <5K</li>
- Final Invoice Payments / Cash Draw Down / Monthly Burn Estimates
- Transition Close Out Check List
- CA and CSA Close Out Requirements
- Final Close Out Report / Closeout Release of Claims
- Contracts / Lease Transfers
- Insurance
- Financial / Operational Reports
- Contracts & MoNs Approval Process
- Financial Management Best Practices & Templates
- Historical Record Retention















## OOI 1.0 and 2.0 Transition "Hand Off"

| Transition Activity/Deliverable                                | OOI 1.0 Responsibility  | OOI 2.0 Responsibility   |  |  |  |
|--|---|--|--|--|--|
| Existing Contracts and Subcontracts                            | Provide Existing Contracts and Subcontracts including termination date, Point of contact information, current cost. Provide assignment/novation assistance as needed                            | Enter into new contracts and subcontracts as needed for 2.0  |  |  |  |
| Existing Leases, Permits, Licenses and Subscriptions           | Provide Existing Leases, Permits, Licenses and<br>Subscriptions, including termination date, Point of<br>contact information, current cost. Provide<br>assignment/novation assistance as needed | Enter into new Leases, Permits, Licenses and Subscriptions as needed for 2.0   |  |  |  |
| Transfer of management and custody of OOI assets and equipment | Provide list of current equipment based on current<br>Annual Property Report data attributes. Non-<br>Equipment reporting definitions pending NSF<br>approval                                   | Determine definitions of title and custody.  Determine system of record for tracking equipment, including location of property for 2.0 |  |  |  |
| Insurance of OOI assets and equipment                          | Provide current NSF approved Property Management Plan   | Determine NSF requirements for property insurance and risk management for 2.0  |  |  |  |
| Intellectual Property and Data<br>Rights                       | Provide list of current Intellectual Property and Data<br>Rights  | Determine NSF requirements for Intellectual<br>Property and Data Rights for 2.0  |  |  |  |
| Document and record retention and transfer                     | Provide access to requested documentation based on NSF Document and Record Retention policy for OOI 1.0   | Obtain necessary documentation from OOI 1.0,<br>based on NSF Document and Record Retention<br>policy for OOI 2.0                       |  |  |  |















#### **Transition Communication**

- Weekly meetings with transition working groups
- Weekly IO PMs transition status/prioritization meeting
- Weekly transition status updates to COL Leadership Team
- Weekly transition status meeting/reports to NSF
- Monthly NSF attendance at IO PMs meeting
- PM "face to face" Transition Meetings \*
  - March: Transition Preparations Complete
  - June: Transition Implementation Scheduled
  - September: Transition Wrap Up Planned
    - \* Non-PM stakeholders attend by WebEx















## Transition Challenges - Cruise / Refurbishment Activities

Transition Implementation Cut Over Sept 30 2.0 Operations & Maintenance

|             |            |        |            | Sep    | 2.0 Operations a ivid |              |         |                                   |
|-------------|------------|--------|------------|--------|-----------------------|--------------|---------|-----------------------------------|
|             |            |        | OOI 1.0 PY | 9      |                       | OOI 2.0 PY1  |         |                                   |
| Cruises     | Jun        | Jul    | Aug        | Sep    | Oct                   | Nov          | Dec     | Transition Comments               |
| Pioneer 11  |            |        |            |        | 20-Oct                | 10-Nov       |         | Cruise & Refurb in OOI 2.0        |
|             |            |        |            |        |                       |              |         |                                   |
| Endurance 1 | .0         |        |            | 17-Sep | 2-Oct                 |              |         | Cruise in 1.0, Refurb in OOI 2.0  |
|             |            |        |            |        |                       |              |         |                                   |
| Papa 6      |            | 17-Jul | 4-Aug      |        | Refurbis              | hement Activ | vities> | Cruise in OOI 1.0; Refurb in Both |
|             |            |        |            |        |                       |              |         |                                   |
| Irmginer 5  | 6/5 - 6/24 |        |            |        | Refurbis              | hement Activ | ities>  | Cruise in OOI 1.0; Refurb in Both |
|             |            |        |            |        |                       |              |         |                                   |
| Cabled      | 23-Jun     | 3-Aug  |            |        | Refurbis              | hement Activ | vities> | Cruise in OOI 1.0; Refurb in Both |

Diagram based on OOI 2018 UNOLS Ship Days (total days inclusive of DAS, mob/demob) - SCHEDULE as of March 9, 2018















# Candidate PY9 Operational Activities that Cross 9/30

- Instrument Refurb Started Prior to 9/30
- Long Lead Procurement Started Prior to 9/30
- Repairs by Vendor/Redelivery After 9/30 (started prior to 9/30)
- Gliders at TWR not returned within 90 days after 9/30, additional repairs will likely be identified
- Profilers (WFP) at vendor not returned within 90 days after 9/30, additional repairs will likely be identified
- Instrument refurbishment delays at vendor facility (ACS, OPTAA)
- Delayed IO Sub-Contractor Invoicing (Raytheon, Travel, Fleetbroad Band, DisaCard)
- Cruise/ROV Invoicing From UNOLS Operator
- EA Fall Cruise PO issued prior to 9/30, final day rates and invoice adjustments in early 2019















# Project Close Out Definitions/Actions (draft)

#### Sept 30 – Close Out

- IO to follow CA /CSA Terms and Conditions
- IOs can not place new obligations/commitments after 9/30
- IO procurement, delivery and vendor invoice to be completed by 9/30 \*
- IOs have 90 days to invoice COL for costs incurred prior to 9/30
- COL has 120 days to invoice NSF
- Funds not spent by 9/30/2018 (considered under run funds)
- Monthly IO Financial Reports (reported monthly to NSF)
  - FSR Analysis/Spending Projections
  - Procurement Spending Projections
  - \* Exceptions to be individually review/approved by NSF (expect very few)















# **Questions & Answers**











