

JOINT WORKSHOP

MARCH 30, 2020

Agenda Item 3: Amendment 2 Work Plan



Sites is Being Delivered as a Program

Management

Strategic Direction
Governance
High Level Decisions
Stakeholder Engagement

Finance

Cash Flow Requirements
Plan of Finance

Planning and Analysis

Environmental Planning
Operations
Permitting
Affordability

Design and Construction

Alternative Delivery Procurement
Equipment Pre-purchase

Asset Management

Equipment Criticality
Migration of Asset Data
into CMMS



Operations

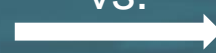
Contract Management
Compliance with Funding Agreements

Building a Business

Policies and Procedures
Information Technology (IT)
Staffing (HR)

Discrete Projects (Deliverables)

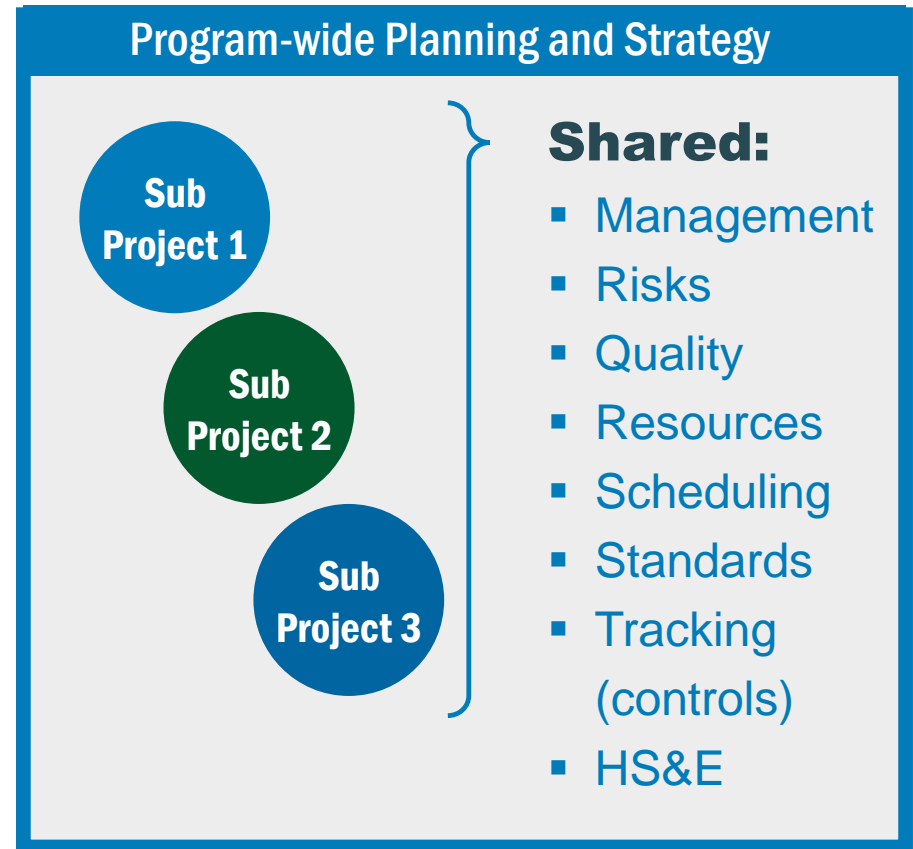
vs.



Program Approach (Outcomes)

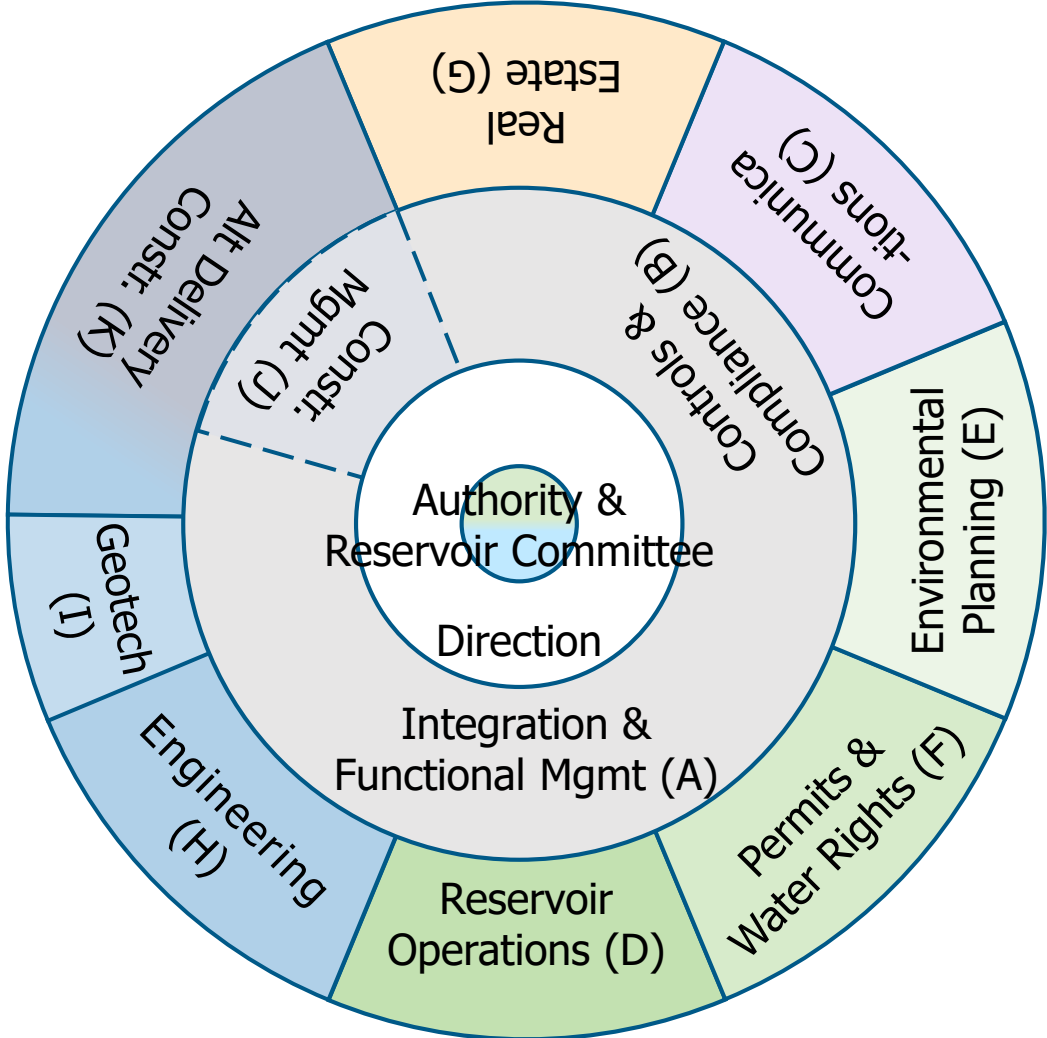
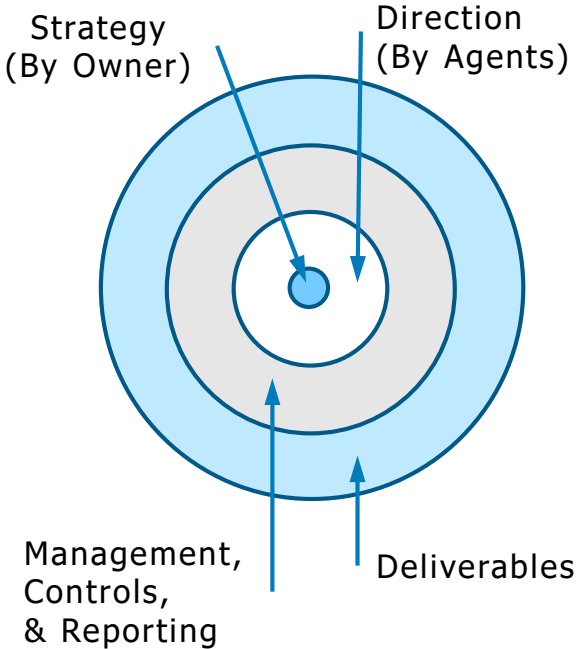


Each individual project has a desired outcome

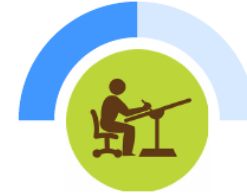


Unified goals and outcomes provides cost and schedule savings, increased quality, and shared risk beyond what can be achieved individually

Roles: Program Development Model



Program Management Roles



	Agents	Integration and Controls	Consultants
Line Reporting	Authority Board and Reservoir Committee	Agents	Agents
Business Operations and Management	Implement Strategies and Policies	Performance Management and Procedures	Compliance
Program	Right Outcomes and Change Management	Right Deliverables and Second Opinion	Right Quality and Time
Relationships	Life of the Organization	Life of the Program	Life of the Contract Deliverables
Risk Management	On Behalf of the Owner	Implementation of the Program	Contract Deliverables

Authority's Agents:



- ✓ Support to Board and Reservoir Committee
- ✓ Implement adopted strategies and policies
- ✓ Ensure outcomes are achieved
- ✓ Manage consultant contracts (Line authority)
- ✓ Risk Management
 - a. Loss prevention (safety & insurance)
 - b. Program outcomes & project deliverables
- ✓ Quality Management

Consultants:



- ✓ Report to the Authority Agents
- ✓ Compliance with contract and procedures
- ✓ Prepare timely and quality deliverables
- ✓ Provide technical expertise
- ✓ Support to risk management plans

Integration and Controls:



- ✓ Management support to Authority Agents
 - a. Extension of staff (short duration and unplanned tasks)
 - b. Have functional authority, not line (contract) authority
 - c. Augment management expertise
- ✓ Performance management & validation (tracking & reporting)
- ✓ Ensure timeliness & quality of information flow across consultant contracts
- ✓ Develop & maintain a library of program and business procedures and systems

Example: Roles for Environmental Planning

What is Integration doing on Environmental Planning?

- Supporting the EPP Agent to ensure compliance with Statute and Guidelines and the industry's standard of care
- Coordinating with legal counsel to develop Local CEQA Guidelines, finalizing geotechnical documents, reviewing EIR/EIS comments and service area consultant's approach to Final EIR/EIS, identifying approach to recirculation
- Organizing Authority's CEQA administrative record and maintain with input from team
- Coordinating technical peer review of service provider's work products and deliverables
- Preparing draft public notices and file, when appropriate

Example: Roles for Environmental Planning

What is Integration doing on Environmental Planning (continued)?

- Supporting Authority's Value Planning Process in expedited screening-level analysis
- Coordinating with Reclamation on Feasibility and the joint EIR/EIS process and developing an environmental feasibility Tech Memos
- Organizing meetings related to CEQA and NEPA such as baseline and alternatives
- Coordinating Ad Hoc Work Group Meetings
- Providing additional resources such as GIS, SharePoint and other tools to support data and information sharing
- Working with Controls to track schedule and budget
- Supporting Agents in preparing monthly staff reports

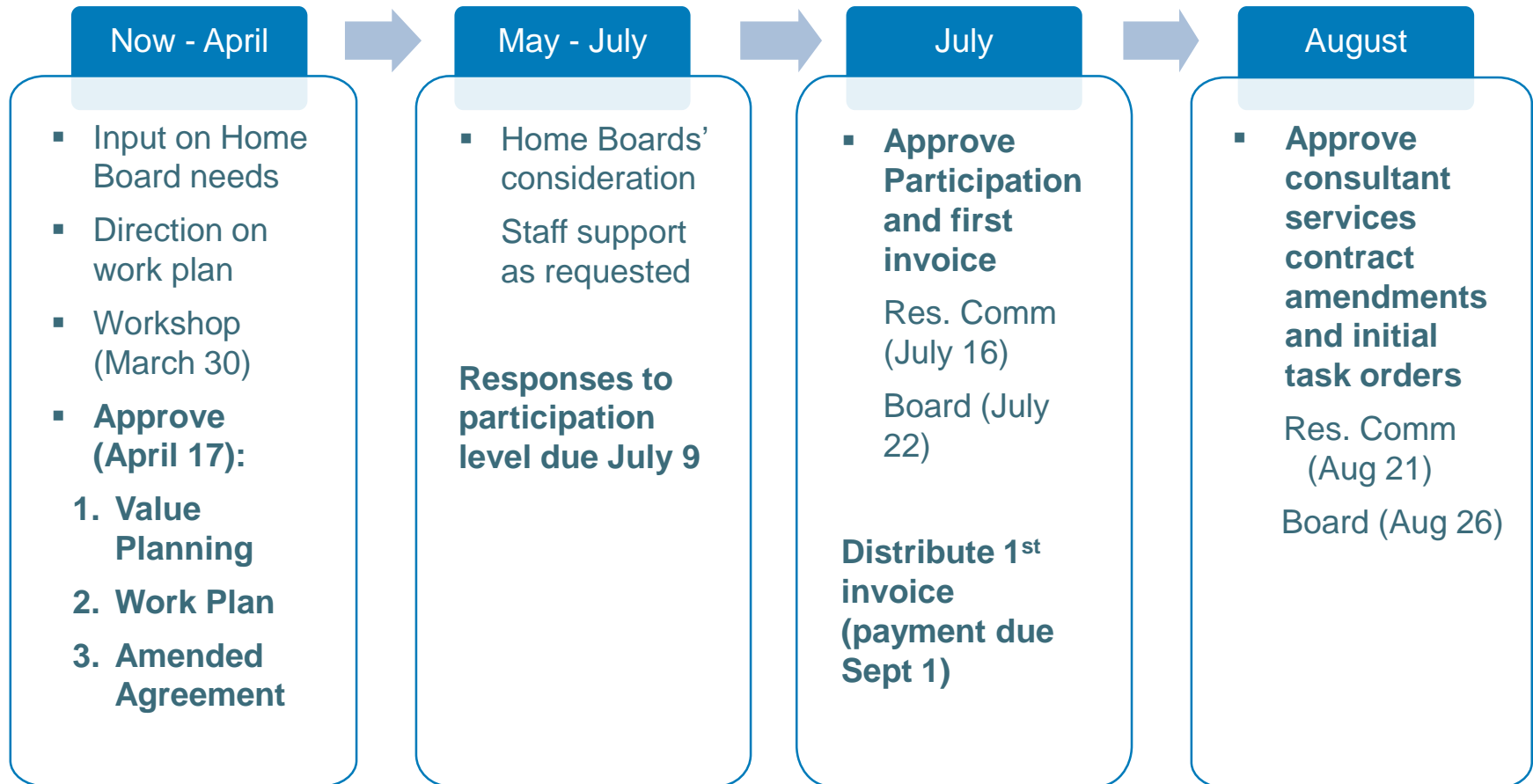
Environmental Planning Service Team (ICF) is providing a majority of the technical work

Presentation Outline

Work Plan for Sept 2020 thru Dec 2021 (Amendment 2)

1. Process Overview, Goals
2. Schedule
3. Revenue and Cash Calls
4. Task Budgets
5. Deferred Work

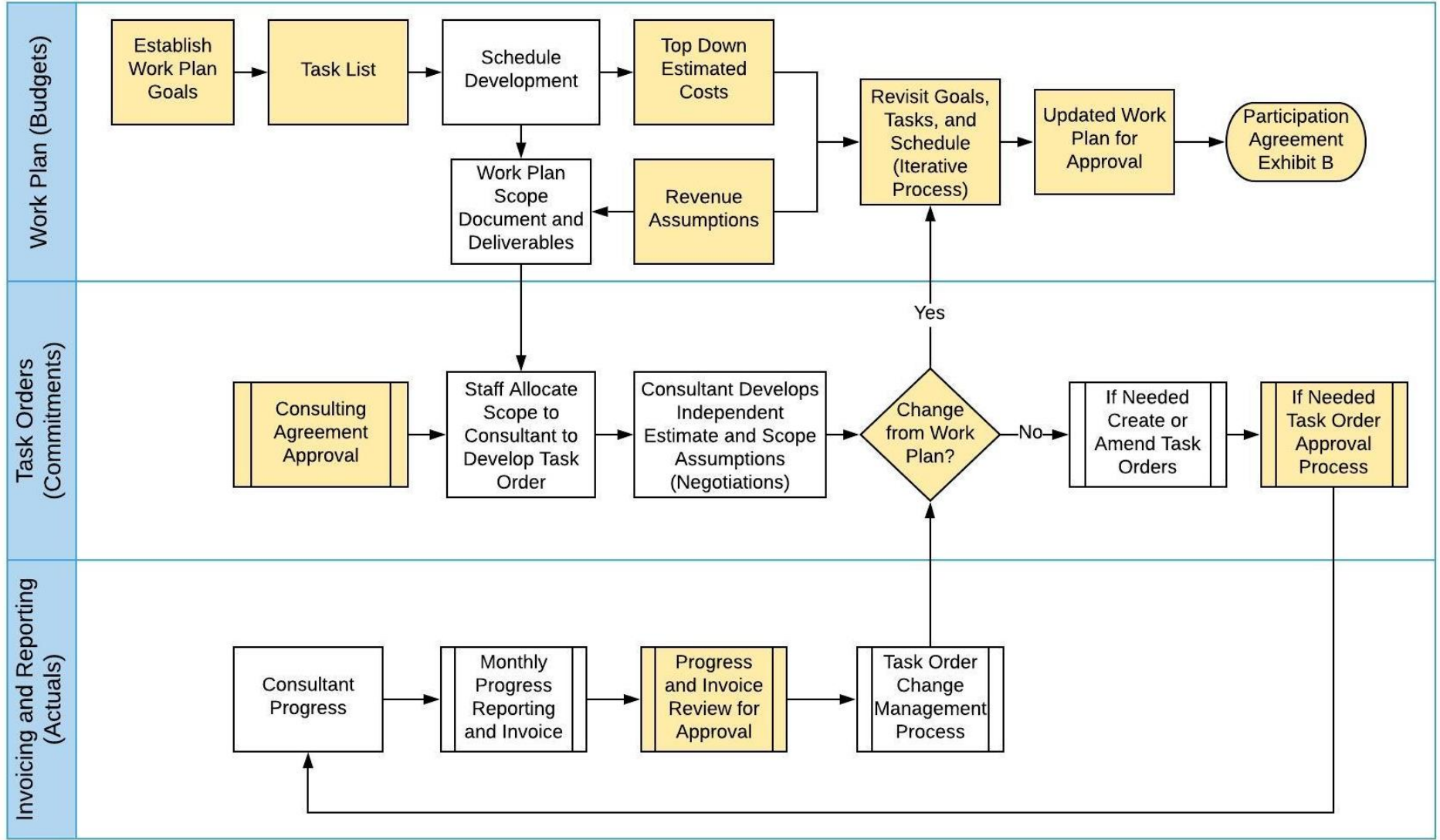
Process and Schedule to Execute Amendment 2 Agreement



Work Plan / Task Order Process

Staff Management Process

Process with Res Comm / Auth Board Input or Approval



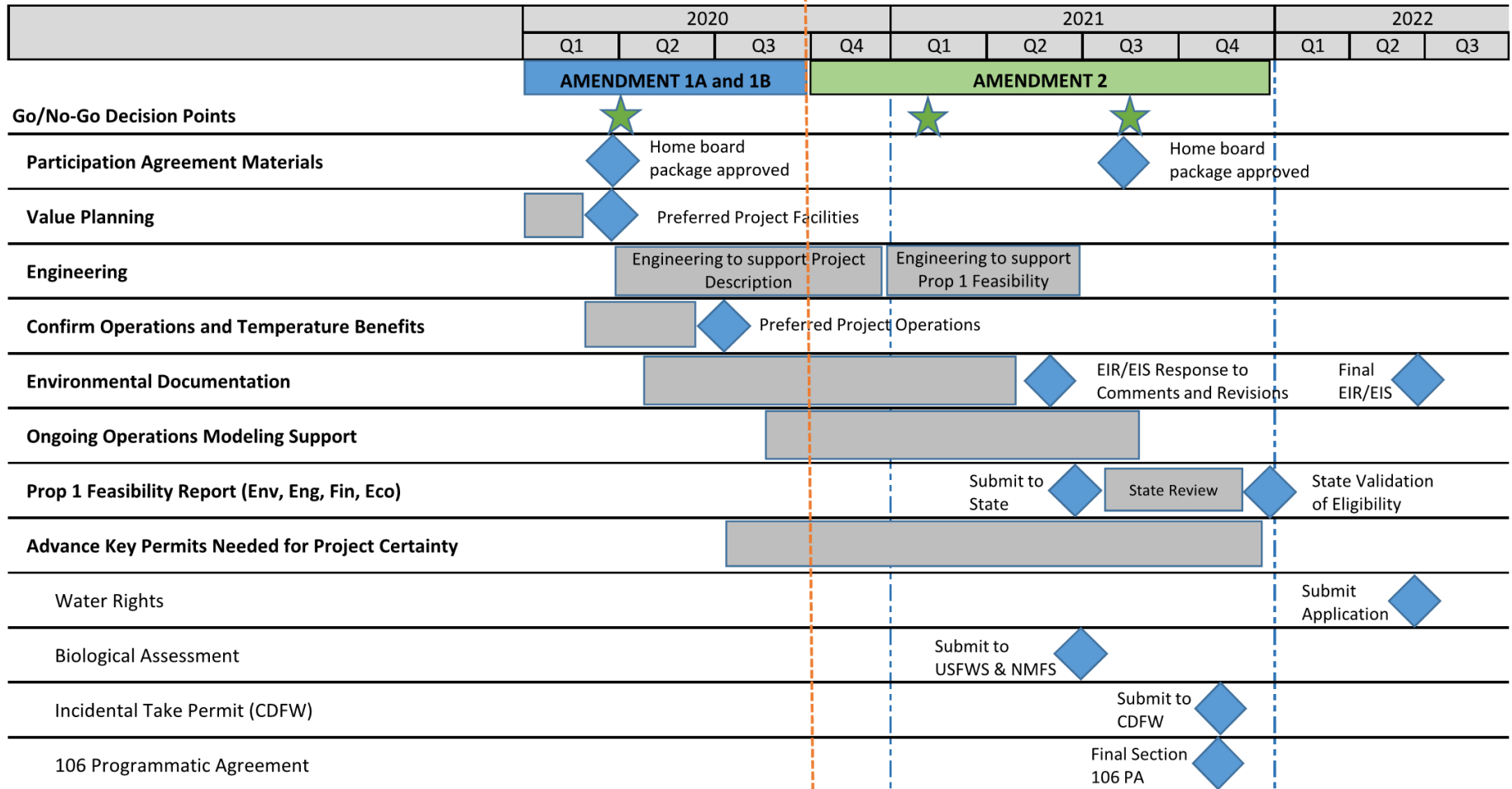
**DISCUSSION:
QUESTIONS ON PROCESS**



Schedule Targets (No Change)



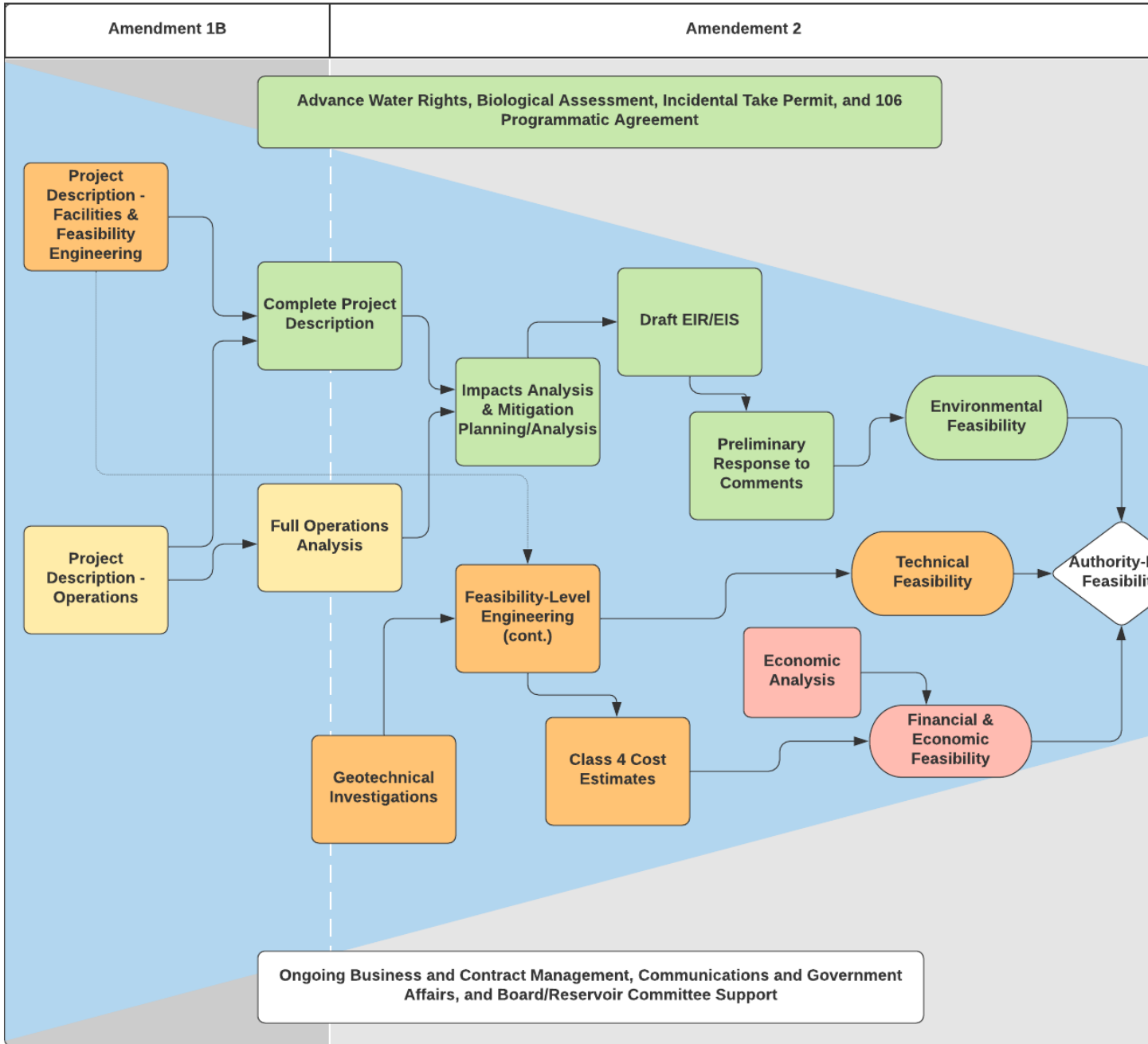
September 1, 2020



NOTE: This graphic includes schedule drivers only and does not include all activities/deliverables.

This work plan is based on current participation commitments.

2020 and 2021 Workflow



Joint Workshop, 2020 March 30 - Draft, Subject to Change

DISCUSSION:
LIVE DETAILED SCHEDULE REVIEW



Revenue Assumptions

- Carryover Funds: \$750,000
- Local: \$19,700,000
 - Reservoir Committee Cash Calls* (\$100/AF): \$19,200,000
 - Authority Board Seats: \$500,000
- Federal (WIIN Act): \$4,000,000
- State (Prop 1): \$7,300,000
- Total Revenue: \$31,750,000

**Assumes no change in subscription*

For every \$1.00 of local investment, ~\$1.50 is used to advance the project

Preliminary Cash Call Invoice Schedule

Objective:

- Maintain cash positive position and avoid delays
- Leverage Prop 1 and WIIN Act funds

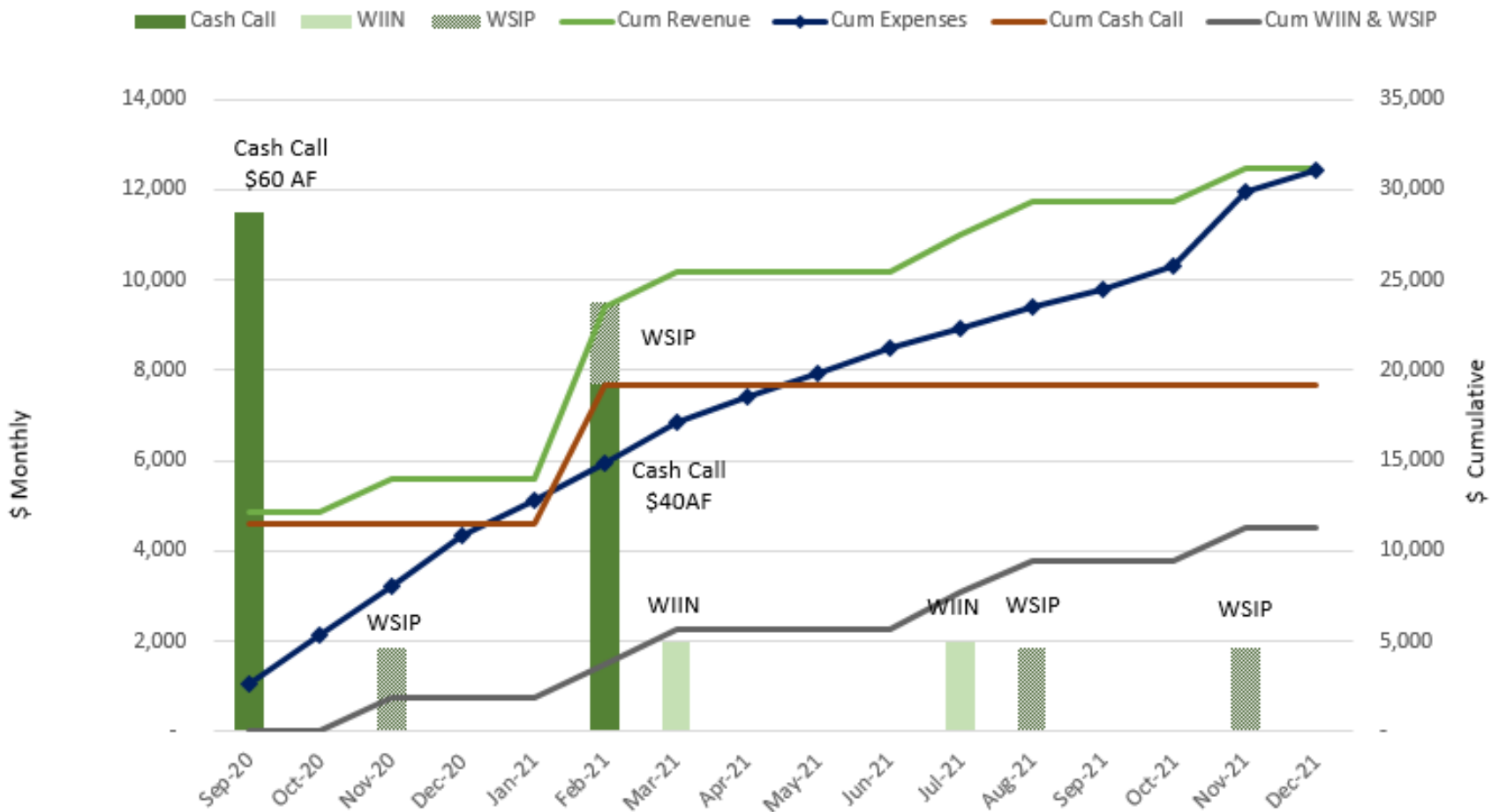
Participant Invoice Schedule:

\$60/AF, Due September 1, 2020

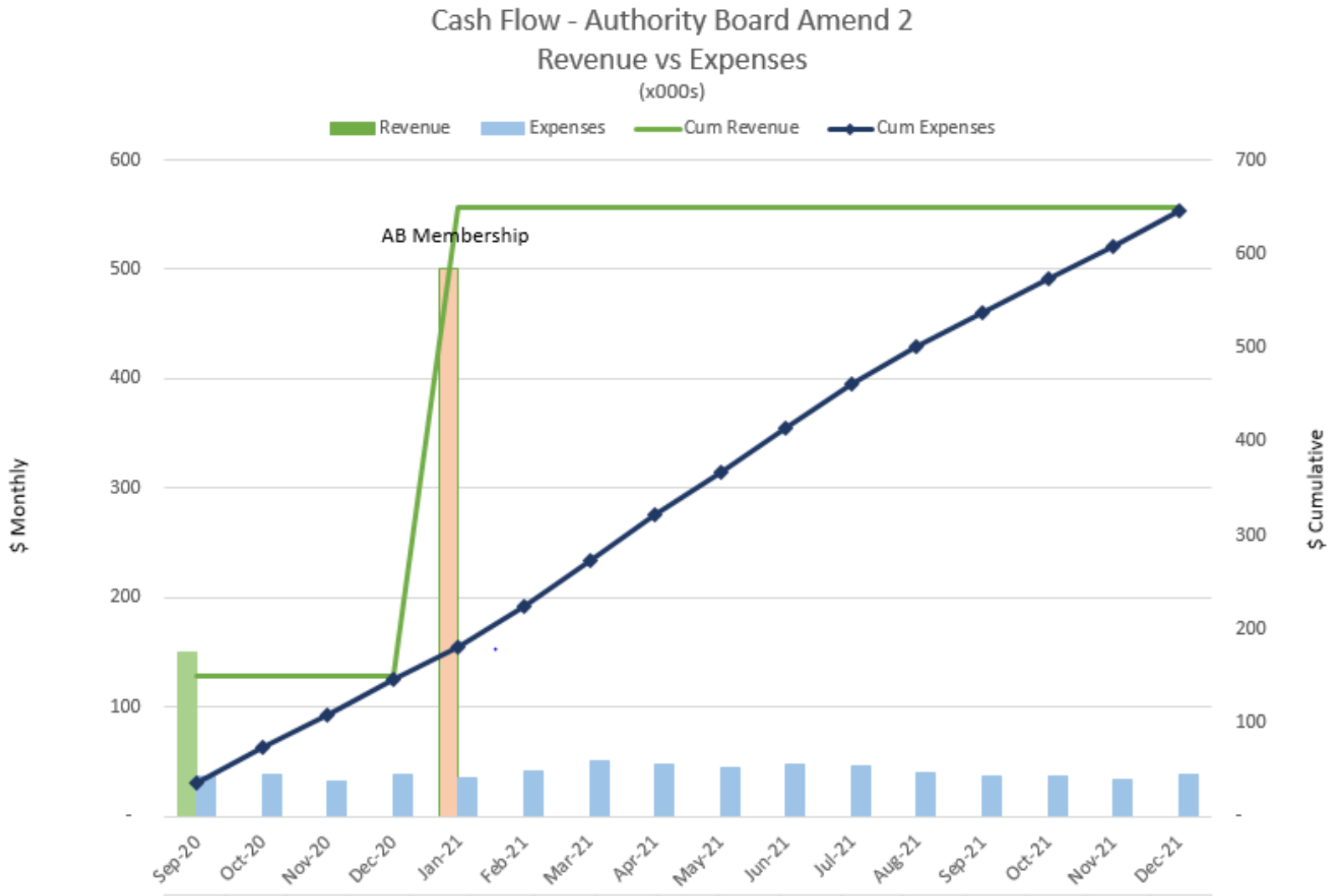
\$40/AF, Due February 1, 2021

Preliminary Cash Flow – Reservoir Committee

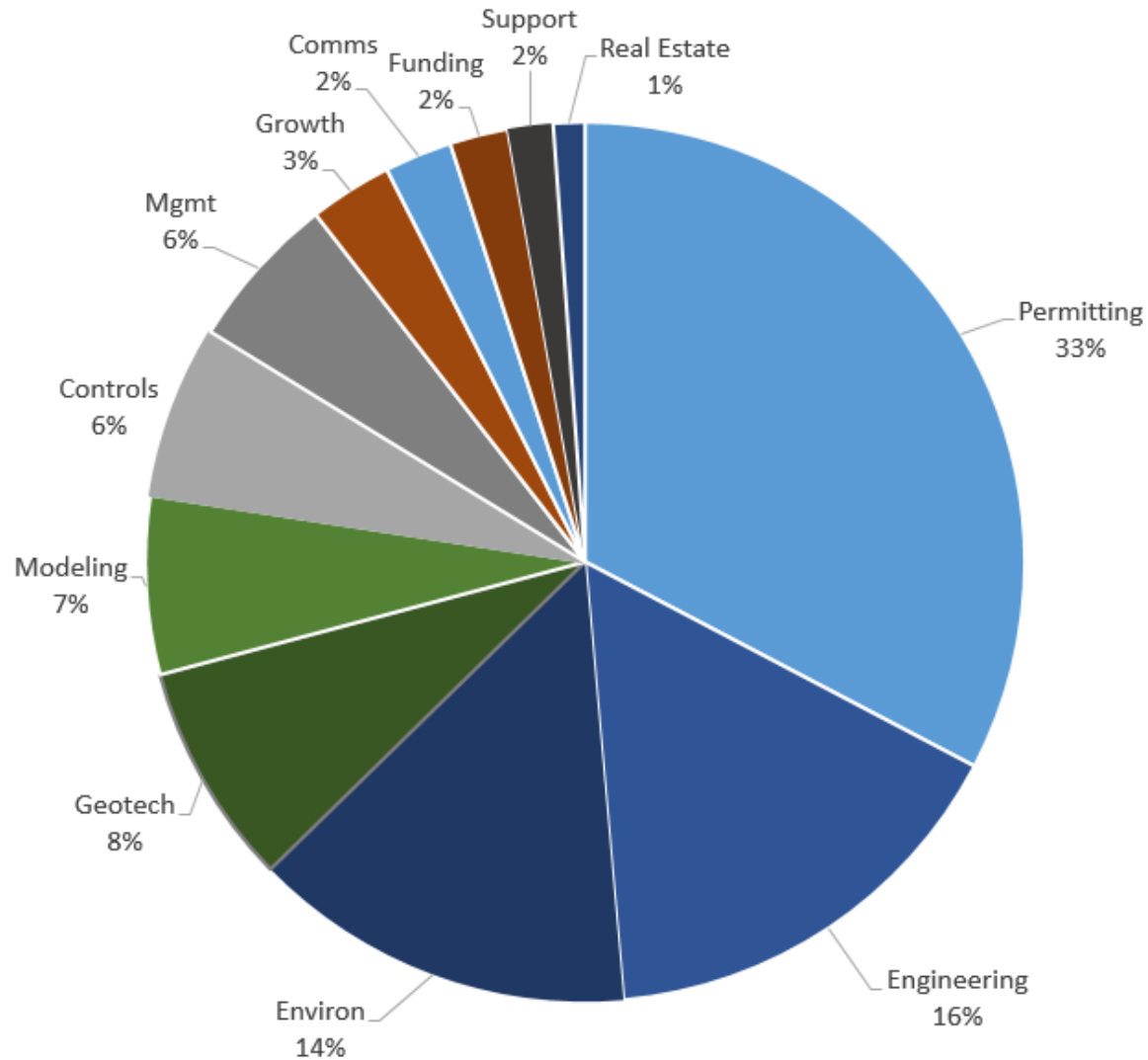
Cash Flow - Reservoir Committee Amend 2
Revenue vs Expenses
(x000s)



Preliminary Cash Flow – Authority Board



Preliminary Cost Allocation by Subject (Reservoir Committee Funded)



DISCUSSION: LIVE BUDGET ALLOCATION DISCUSSION



Deferred Work (Beyond Dec 31, 2021)

- a) Any additional repayment of Phase 1 contributed credit to participants
- b) Purchasing of real estate
- c) Early procurement of equipment
- d) Development of alternative delivery bridging documents
- e) Development of a detailed Program Management Plan (PMP) and associated standards
- f) Development of policies and procedures beyond those necessary to receive previously identified grants or funding agreements
- g) Implementation of Project Management Information System (PMIS) or an enterprise-wide solution for business and asset management (e.g. ERP)

Discussion: Scope and Deferred Work

