

# **AD-HOC ENVIRONMENTAL PLANNING AND PERMITTING WORKGROUP**

**FEBRUARY 2020**



# Agenda

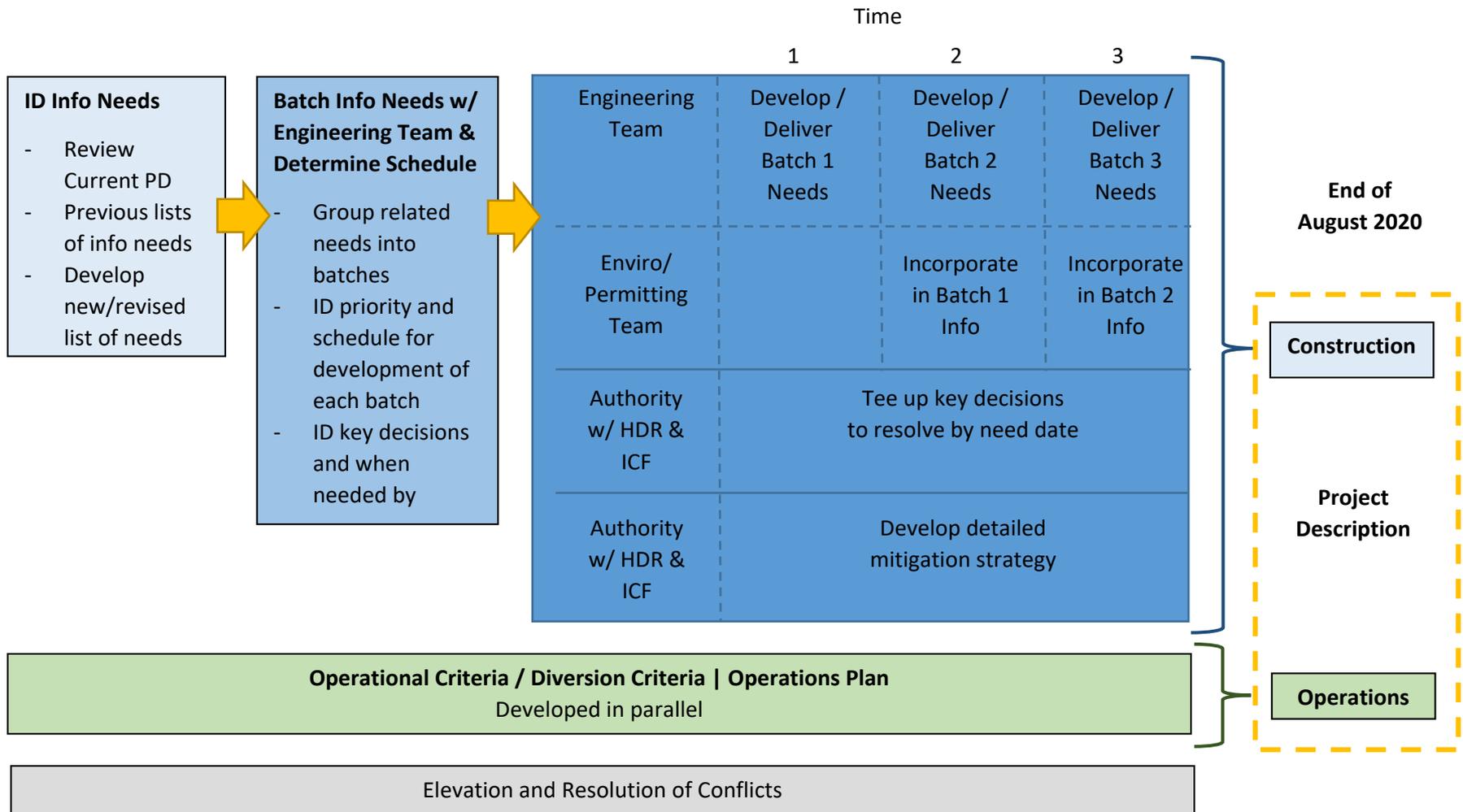
- Action item review
- Phase 1B Work Plans (action)
- Planning and permitting schedule thru 2021
- High level costs – Sept 2020 to Dec 2021
- Coordination with Reclamation on Feasibility Report and EIR/EIS, ESA, and Section 106 Approach
- Upcoming work and priorities
- Next meeting
- Action item review

# Action Item Review

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1. Edit Project Description Flow Chart
  - Show interconnectivity of operations to the rest of boxes. Add conflict resolution process.
2. PR Message for Recirculation
  - PR effort to highlight Sites' commitment to a recirculated EIR/EIS (via press release). Need communications team to take lead.
3. Meet with Reclamation on Recirculation and Feasibility Report Approach
  - Need to discuss NEPA, Feasibility Report, and Schedule prior to next Ad Hoc EPP Work Group.

# Project Approach: Restart Approach



# Phase 1B Work Plans (1/2020 to 8/2020)

# Service Area E - Planning

Now through end of August the team will develop:

- Strategic approach for the EIR/EIS
- Outreach to agencies and key commenters
- Work plan for the Recirculated Draft EIR/EIS
- Project description of the preferred alternative and alternatives
- Annotated outline including introductory language for the recirculated document
- Budget:
  - ICF = \$428,000
  - Additional budget for HDR and EPP efforts

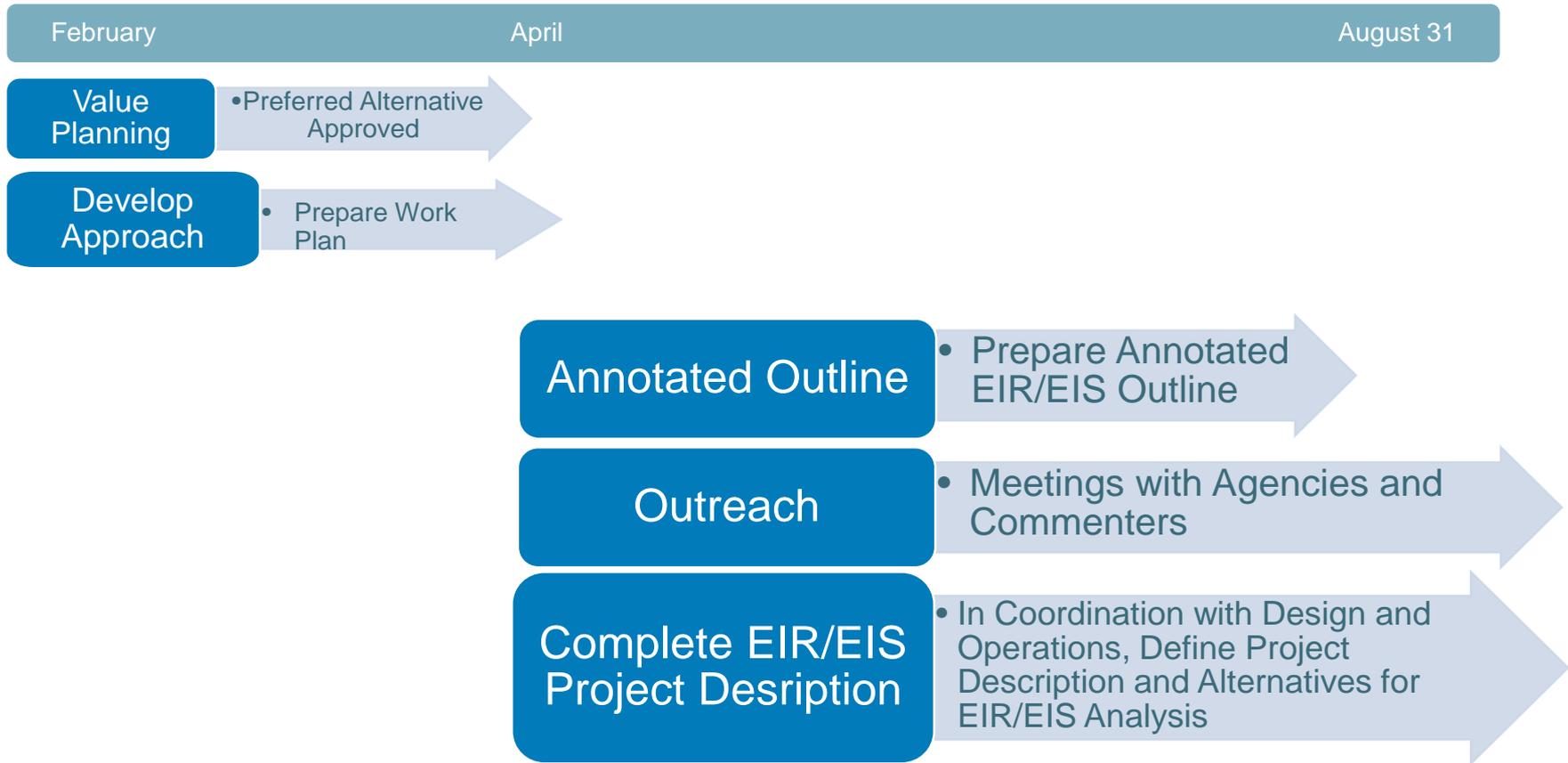
# Service Area F - Permitting

Now through end of August 2020 the team will:

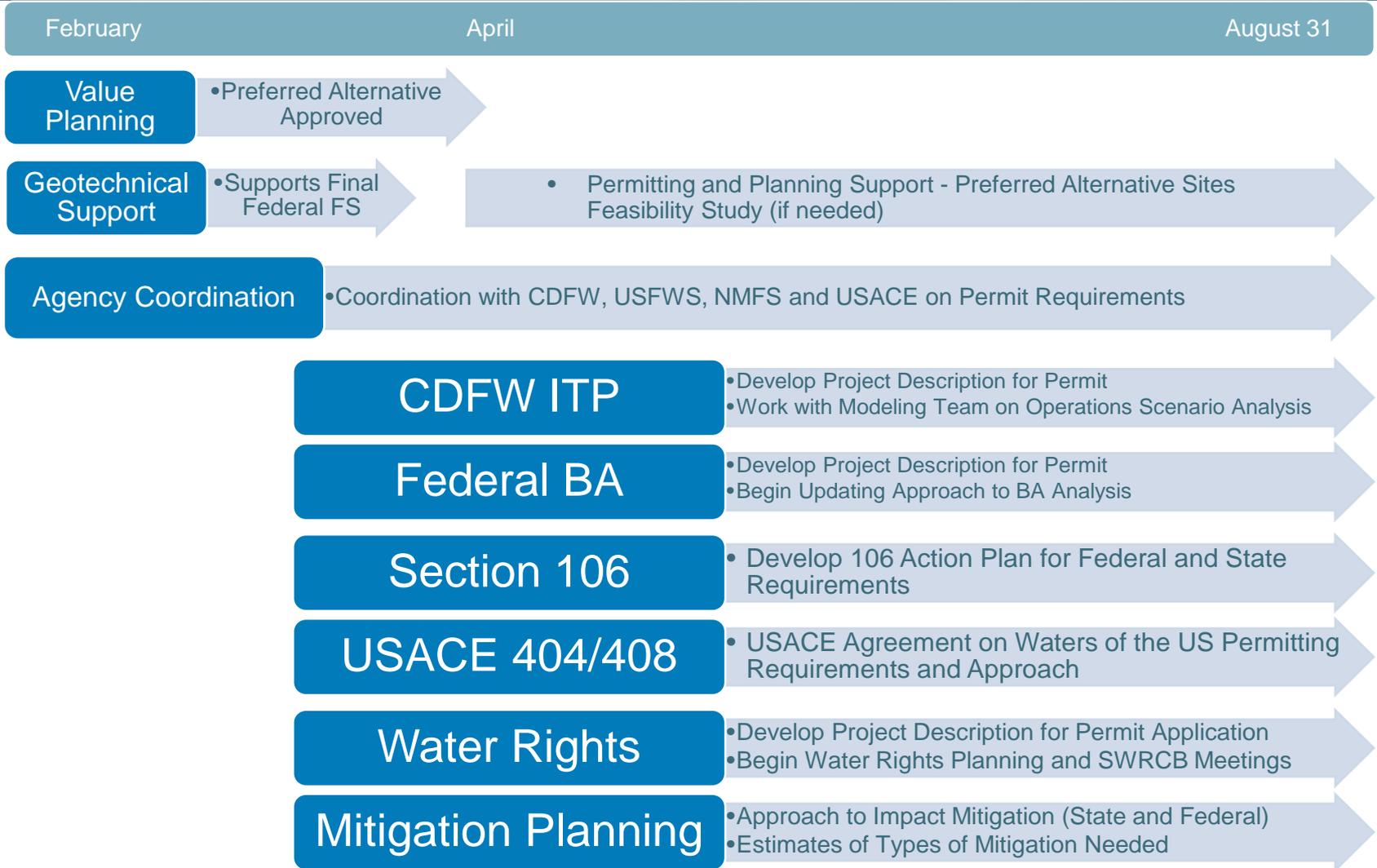
- Continue providing support for Geotechnical work for Reclamation Feasibility Study
- Increase permitting certainties through early coordination for key permits – State ITP, Biological Assessment, Programmatic Agreement, Section 404
  - Develop project description for permit applications
  - Strategize on engagement with regulatory agencies
  - Collaborate with EIR/EIS and modeling team on permitting needs
- Budget:
  - ICF = \$708,300
  - Additional budget for HDR and EPP efforts

# Schedule & High Level Costs Thru 12/2021

# Schedule: Planning Through August 2020

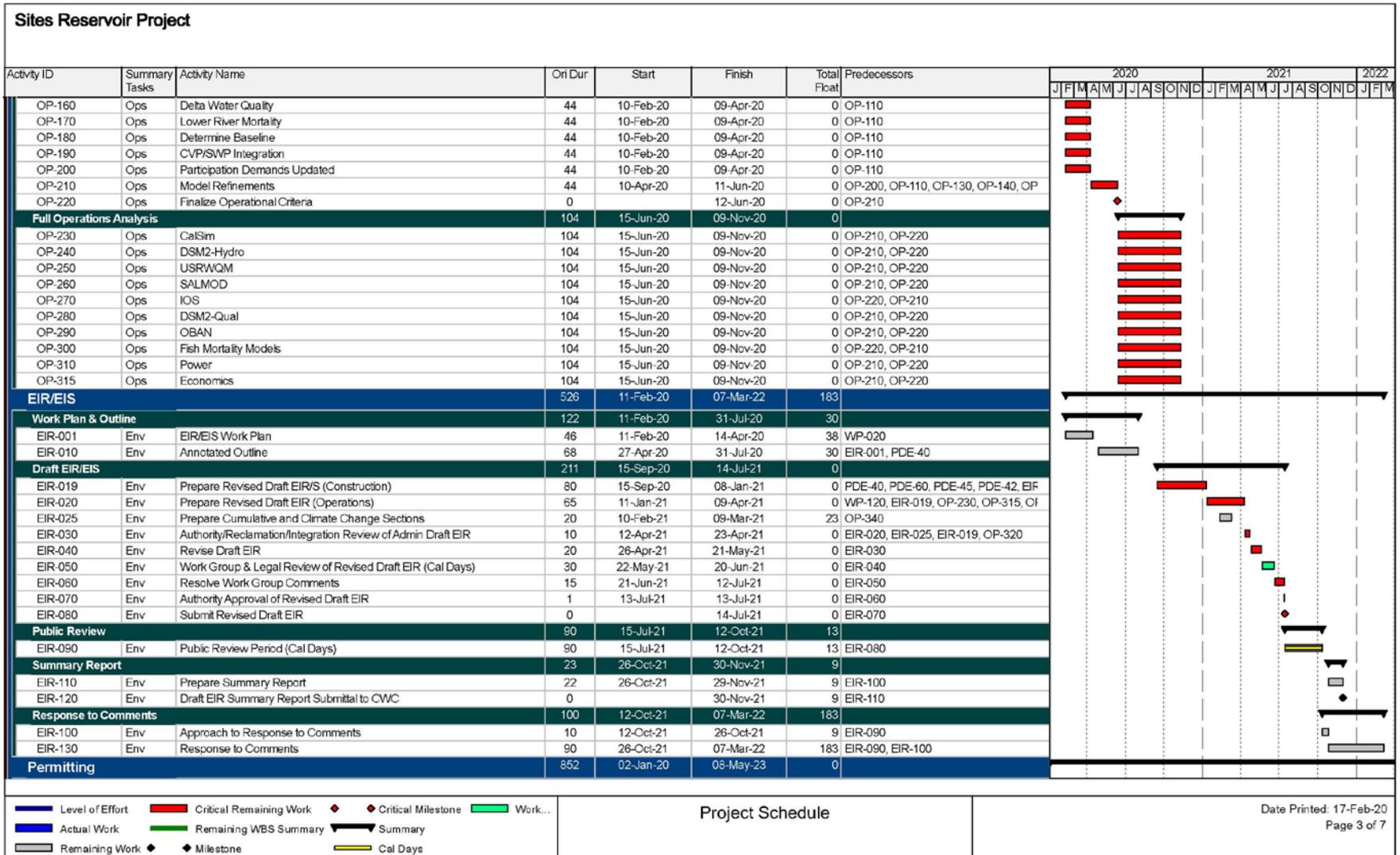


# Schedule: Permitting Through August 2020



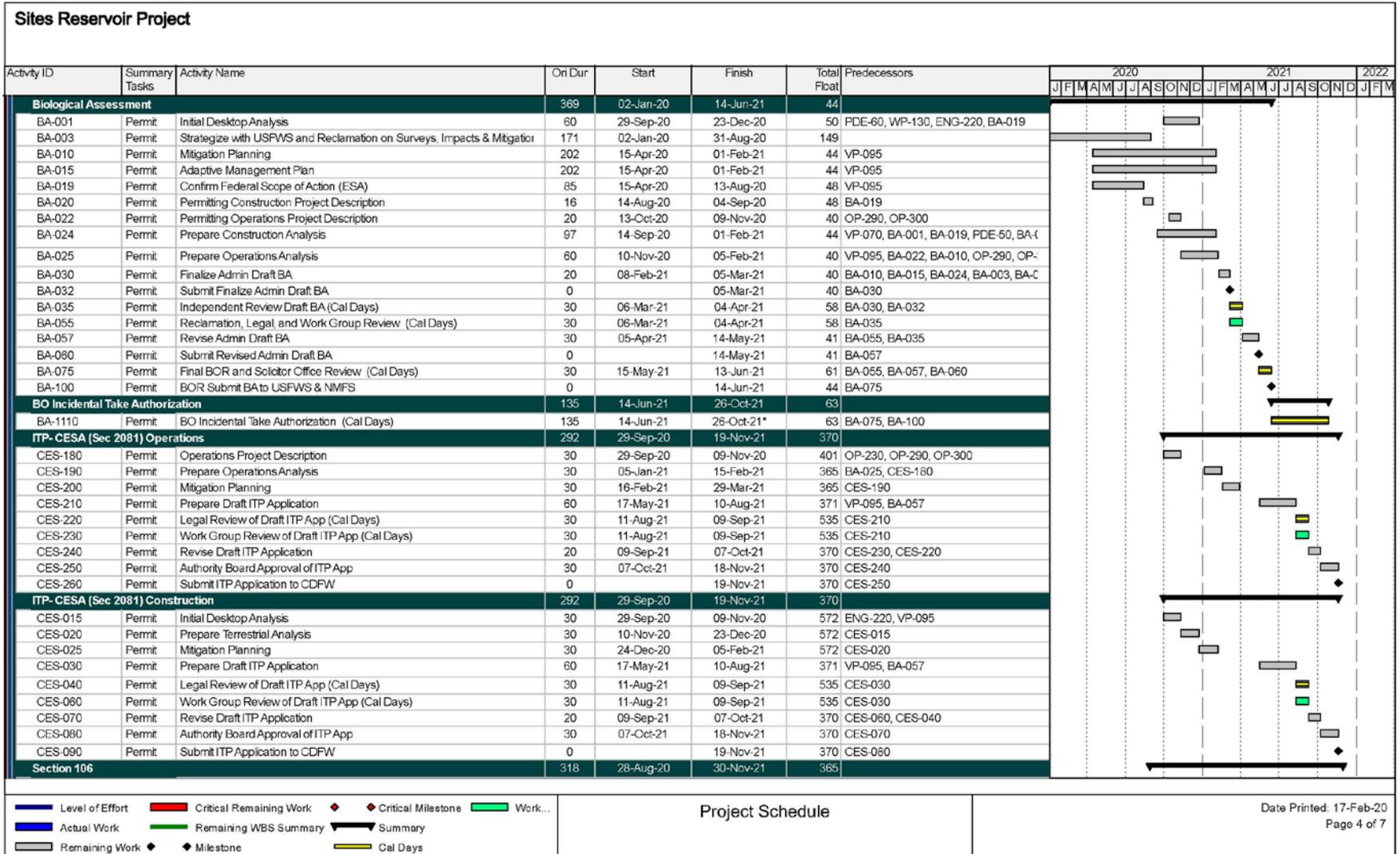
# Schedule Thru 2021 Detail – Draft

Schedule/tasks will change based on your priorities and the cash call amount



# Schedule Thru 2021 Detail – Draft

Schedule/tasks will change based on your priorities and the cash call amount



# Costs – 9/2020 to 12/2021

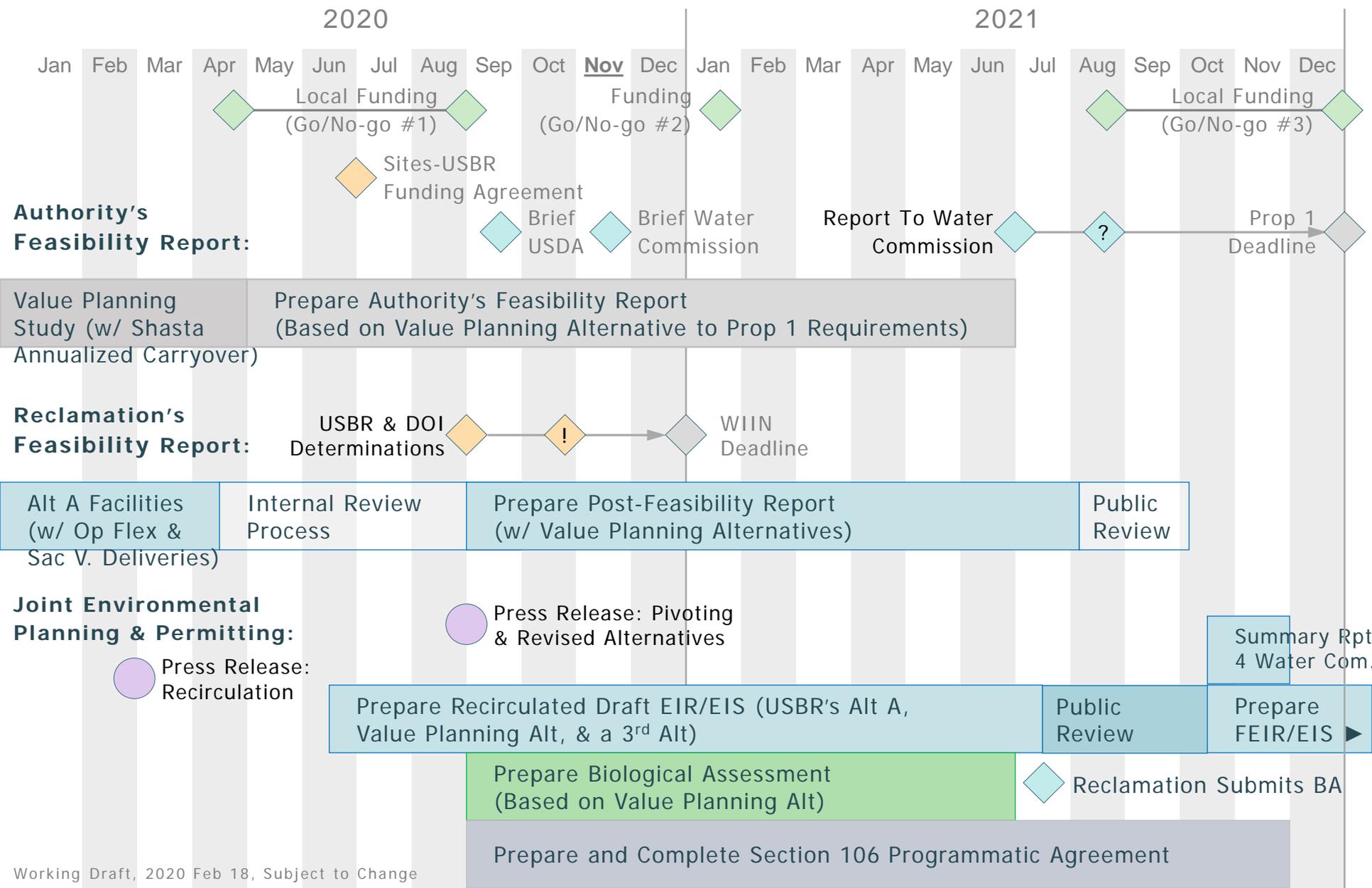
- 1/2020 to 8/2020
  - Covered in Phase 1B Work Plan discussion above
- 9/2020 to 12/2021
  - Developed “high level” or “top down” rough costs for February Res Comm and Board meetings to give a sense of the range of cash call
  - Will refine thru March via “bottoms up” approach and bring to March meetings
  - Need direction on priorities, which affects cash call amount

# Costs – 9/2020 to 12/2021 – See Reservoir Committee Staff Report Item 8.1

Goal	Description	Scenario A	Scenario B	Scenario C
a	Reservoir operations modeling	Base scope of work	Same as A	Less than B
b	State's ITP (operations & construction)	Applications complete in 2021	Same as A	Potential ITP only for operations
b	Permits: 404, 408, 401	Applications complete in 2021 (except 408)	Defer ~ 6 months	Defer to 2022
b	Reclamation's Biological Assessment	Complete in 2021	Complete in 2021	2022 or later
b	Water Rights application	Submit in mid-2022	Defer ~ 6 months	2023 or later
b	Section 106	Programmatic Agreement in 2021	Same as A	Reduced scope
c	Draft EIR/EIS	Additional public review in 2021	Same as A	Same as A
c	Final EIR/EIS	Early to mid- 2022	Same as A	Late 2022
d	Geotechnical investigations to support engineering & WSIP-level of technical feasibility studies	Permits acquired & key data collected	No data collected, so no permits needed	No data collected, so no permits needed
<b>Estimated Total Revenue [\$ in millions]</b>		\$ 32	\$ 24	\$ 21
<b>Estimated public water agency level of participation</b>		No reduction	10% reduction	10% reduction
<b>Estimated Cash Call [\$/acre-ft/yr]</b>		\$ 100	\$ 75 approx	\$ 65 approx

# Coordination with Reclamation

# Sites Project Authority & Bureau of Reclamation Feasibility & Environmental Processes



**And here's the final stretch . . .**



# Upcoming Work and Priorities – February / March Focus

- Schedule
  - Refine thru 2021 activities
  - Identification of schedule risks and potential mitigation measures
- Refined costs for Planning / Permitting thru end of 2021 based on Reservoir Committee direction
- Restart Approach Considerations
  - Key questions / challenges and *approach* for resolution
  - Approach for addressing comments on the 2017 Draft EIR/EIS and identification of commenters that Sites may want to meet with
- Organizational Assessment
  - Matrix of planning / permitting-related recommendations, suggested next steps and prioritization / schedule for addressing

# Schedule Next Meeting

- Before March Reservoir Committee meeting (March 19)
  - Topics –
    - Value Planning effort and preliminary outcomes
    - Organizational Assessment matrix
    - Refined schedule and costs
    - Others??

# Action Item Review

- Identify and Assign Action Items

# Current Status of Work: Reclamation Efforts

- Feasibility Study
  - Developing for Alternative A
  - Plan to submit Feasibility to Commissioners Office in April for determination by end of year
  - Allows Sites to receive pre-construction funds (generally greater dollar amounts than planning funds)
- Exchanges with Shasta
  - Working with CVO to develop principles of agreement

# Feasibility Report Review Process

Reviews at each stage could result in revisions to the document

