

**Eagle Mountain Pumped
Storage Project
Draft License Application
Exhibit C**

Palm Desert, California

Submitted to: Federal Energy Regulatory Commission
Submitted by: Eagle Crest Energy Company

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Project No. 080470
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1 Proposed Commencement and Completion Dates

The preliminary development schedule for the Eagle Mountain Pumped Storage Project is presented in Figure 1-1. The key dates, which have been established or forecast, are as follows:

Table 1-1. Proposed Commencement and Completion Dates

Submission of License Application to FERC	October 2008
Granting of License by FERC	June 2010
Completion of Land Lease Arrangements	July 2010
Completion of Power Purchase Agreements	July 2010
Completion of Financing Arrangements	July 2010
Start of Construction ¹	August 2012
Commercial Operation of First Unit	October 2015
Entire Project Commercial Operation	July 2016

¹ This construction schedule assumes a construction time period of four years. However, for the purposes of assessing impacts, we have assumed a conservative five year construction scenario in Exhibit E.

The construction schedule presented herein indicates an estimated 4 years for construction of the main project facilities. Assessment of construction impacts in Exhibit E has been based on a total of 5 years in order to conservatively estimate the duration of potential impacts.

2 Operation Dates

As noted above the first unit of the four units is scheduled for start of commercial operation in October 2015. Subsequent units are scheduled with an interval of three months. Unit number two in January 2016, Unit number three in April 2016, and Unit number four, three months later, to complete the plant July 2016.

3 Previously Constructed Facilities

There are no previously constructed facilities associated with the hydroelectric power generation facilities that will be a part of this Project.

4 Schedule

4.1 First Year of Construction

General:

- Mobilize and construct temporary office, storage, maintenance and staging facilities.
- Construct and improve permanent and construction access roads.

Water Conduits:

- Proceed and erect Tunnel Boring Machine and start excavation of tailrace tunnel.

Power Plant:

- Construct access tunnel portal and start excavation of access tunnel.

Upper Reservoir:

- Excavation of approach channel to inlet/outlet works.

Lower Reservoir:

- Start moving unstable tailings pile.

4.2 Second Year of Construction

Upper Reservoir:

- Complete excavation of approach tunnel.
- Complete construction of the south and west dams.
- Start Construction of inlet/outlet structures.
- Start lining of Reservoir.

Lower Reservoir:

- Complete moving unstable tailings pile.
- Seepage control liner blanketing.
- Construct inlet/outlet works.

Water Conduits:

- Complete tailrace tunnel, manifold and draft tube tunnels.
- Move and erect Tunnel Boring Machine and excavate upper pressure tunnel.
- Excavate lower pressure tunnel, manifold and penstock tunnels.
- Excavate pressure shaft.
- Install steel tunnel linings.

Power Plant:

- Complete majority of under ground power plant access.
- Finish excavation of access tunnel.

- Excavate powerhouse cavern.
- Excavate transformer gallery caverns.
- Excavate cable tunnel and shaft, imbed spiral cases and draft tube liners.
- Start to install pump/turbines and generators.
- Start first stage and second stage concrete.
- Start to install electrical and mechanical equipment.

Transmission Line:

- Start construction of transmission line foundations.

Switchyard:

- Start switchyard construction.

4.3 Third Year of Construction

Upper Reservoir:

- Seepage Control by blanketing with fines and grouting.

Lower Reservoir:

- Install water pipeline from wells, pumping plant, and reverse osmosis system.
- Fill lower reservoir.

Water Conduits:

- Finish excavation of pressure shaft.
- Construct downstream surge chambers.
- Concrete line penstock and draft tube manifolds.
- Install steel linings in penstocks and concrete linings in draft tube tunnels.

Power Plant:

- Complete excavation of transformer gallery caverns.
- Construct cable tunnel and shaft.
- Complete first stage concrete.
- Start and complete superstructure concrete.
- Continue installation of pump/turbines.
- Continue installation of motor/generators.
- Continue installation of other mechanical and electrical equipment.
- Install water delivery pipeline, pump, and reverse osmosis system.
- Installation of mechanical and electrical equipment.

Transmission Line:

- Build foundations and towers.
- String high voltage transmission wires.

Switchyard:

- Complete switchyard and install equipment.

4.4 Fourth Year of Construction

Power Plant:

- Finish installation of pump/turbines.
- Finish installation of motor/generators.
- Continue and Finish installation of other mechanical and electrical equipment.
- Start architectural construction.
- Start startup and testing of units.
- Commission unit 1.
- Commission units 2, 3 and 4 at three month intervals ending the beginning of September.
- Complete architectural work.

Transmission Line:

- Test and energize high voltage transmission line.

Commercial Operation:

- July 2016.

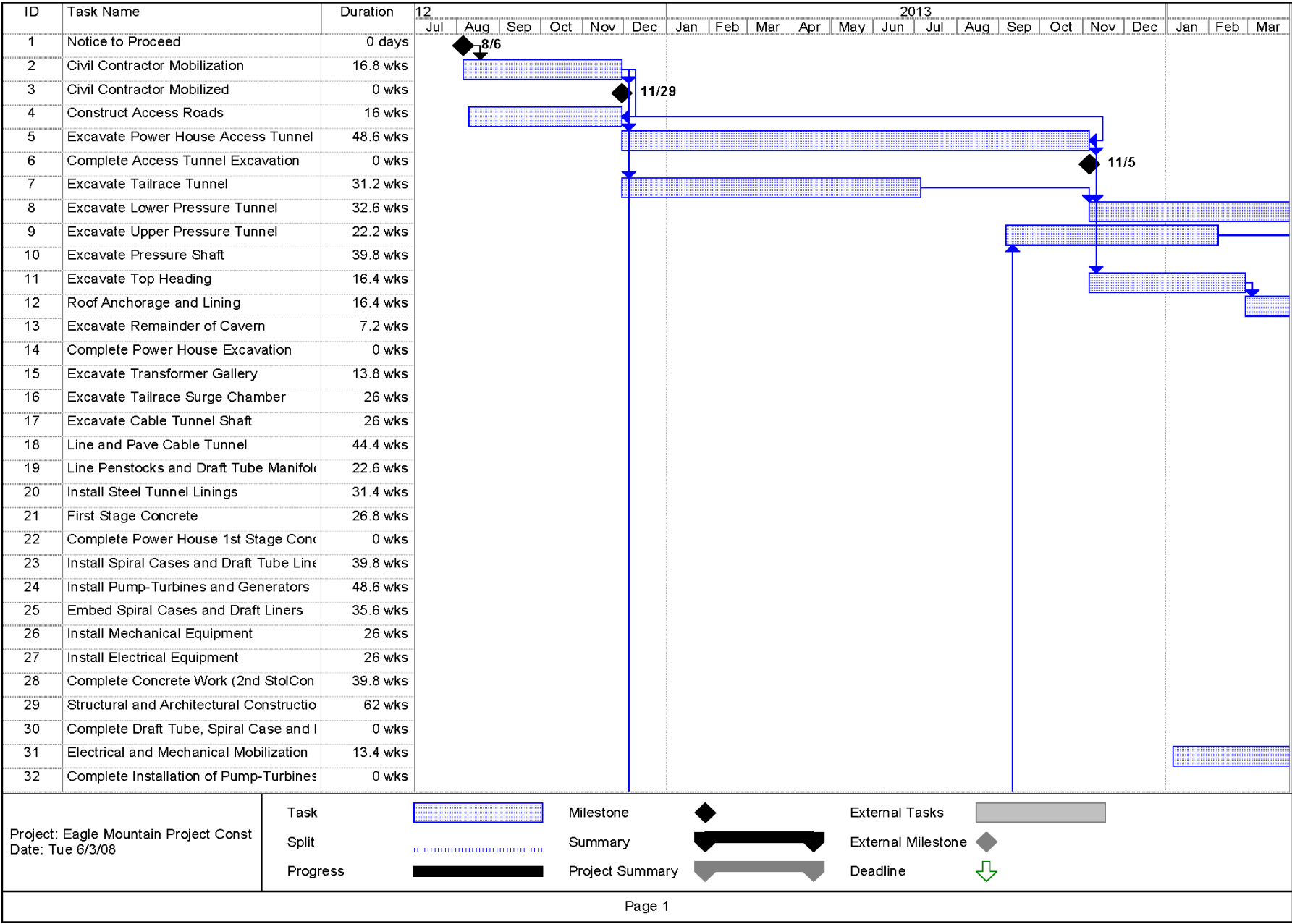


Figure C.1-1. Preliminary Development Schedule

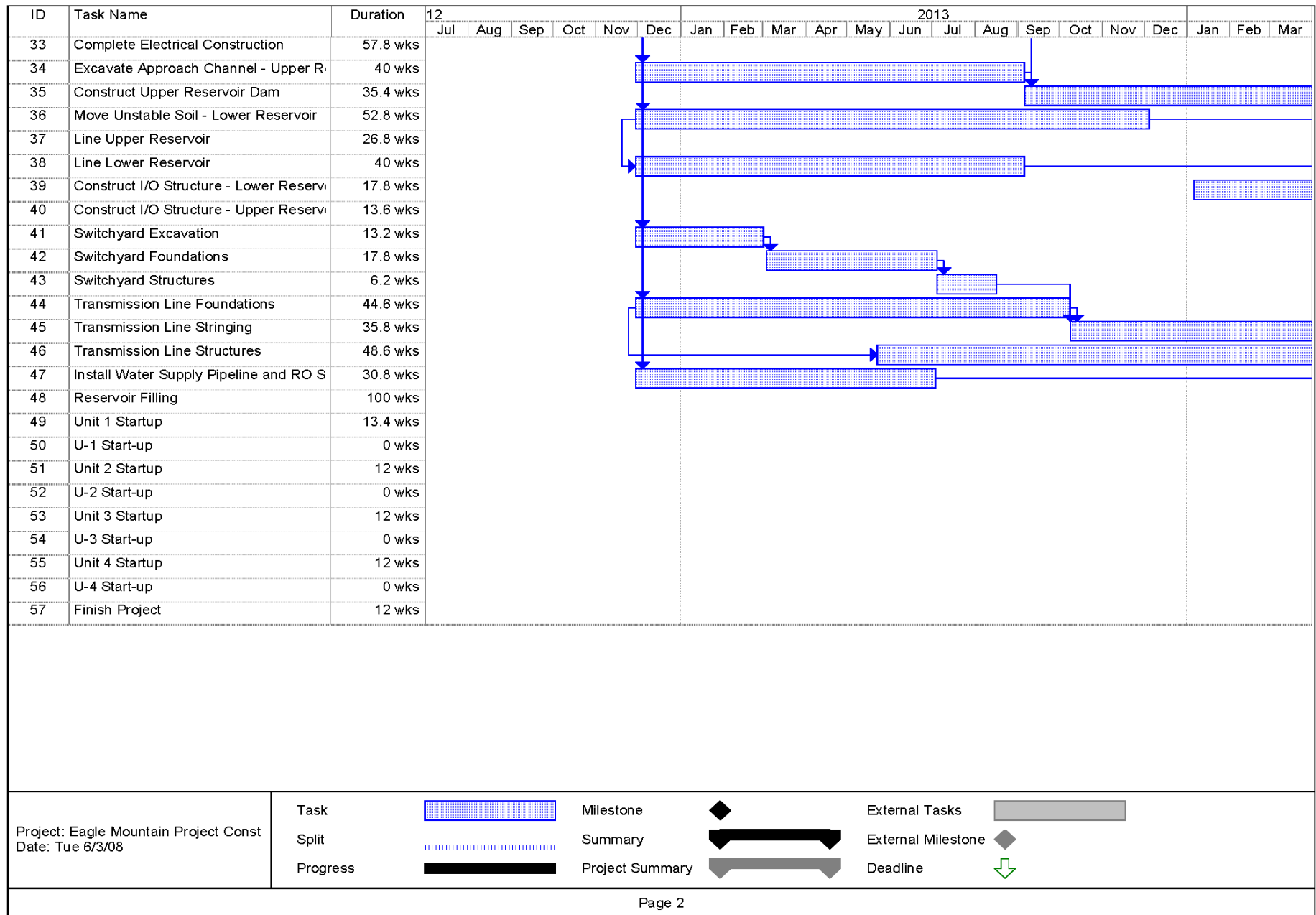


Figure C.1-1. Preliminary Development Schedule, cont.

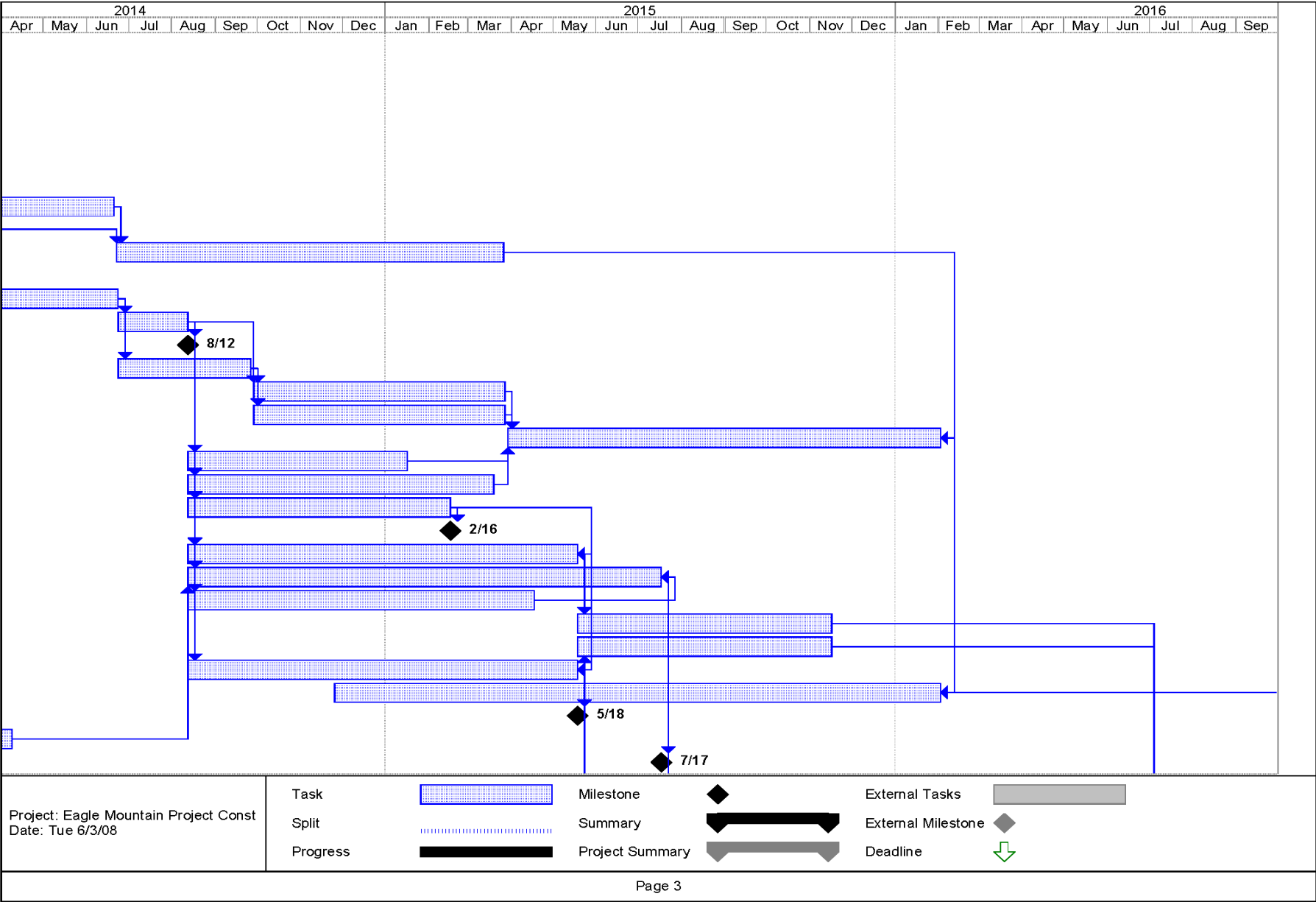


Figure C.1-1. Preliminary Development Schedule, cont.

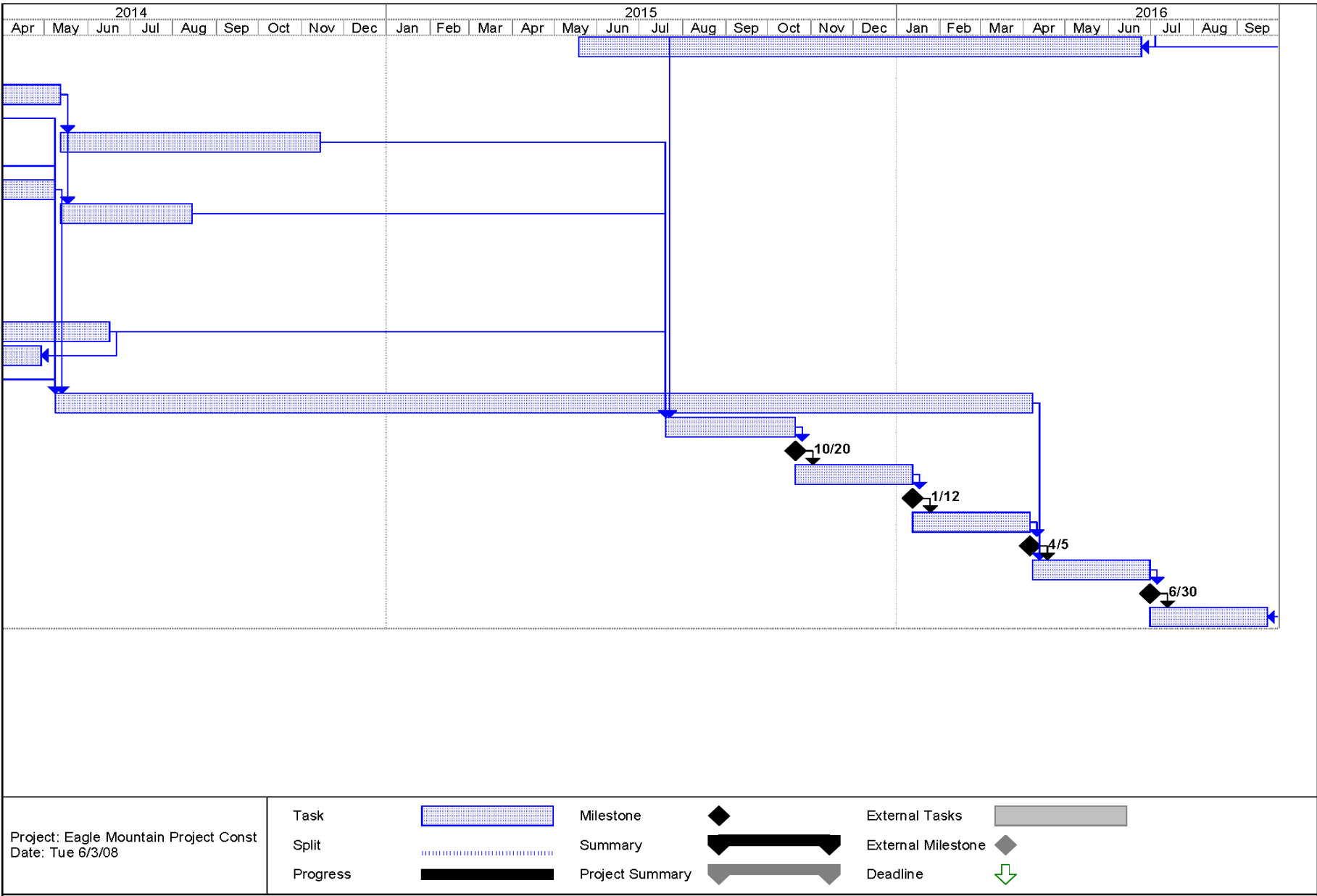


Figure C.1-1. Preliminary Development Schedule, cont.