Jennifer Lewis
Director, Grants & Operations

Fiscal Management & Compliance Overview

CIRM
CALIFORNIA'S STEM CELL AGENCY

Mission Statement

OUR MISSION

Accelerating world class science to deliver transformative regenerative medicine treatments in an equitable manner to a diverse California and world

Application Budget Review

Initial high-level application budget review conducted for the most expensive programs (Clinical & Infrastructure).

The review confirms:

- the budget is allowable, allocable, well-justified and complete; and
- benchmarks the project budget against similar portfolio projects

Award Launch

Targets

Clinical Stage Programs = **45 days**

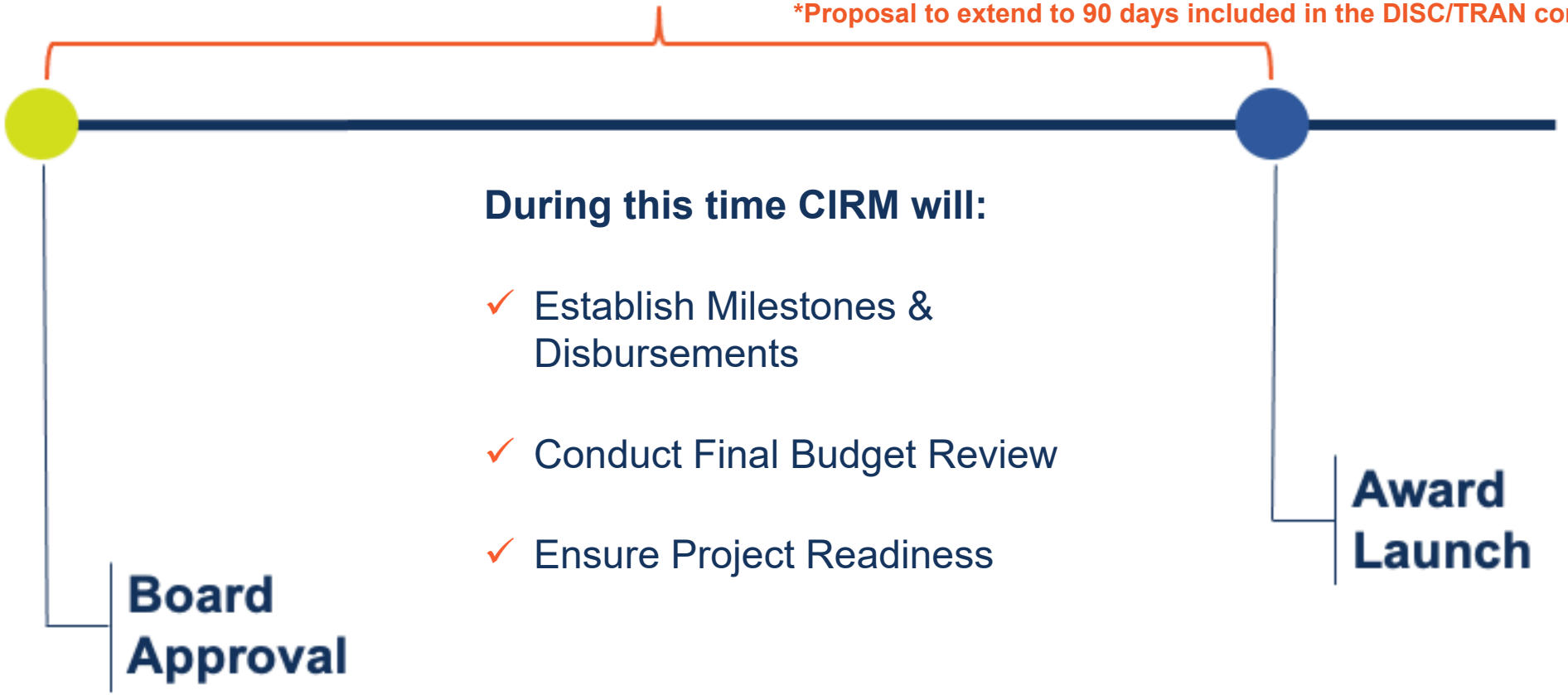
Translational Stage Programs = **60 days***

Discovery Stage Programs = **60 days***

Education Programs = **90 days**

Infrastructure Programs = **90 days**

*Proposal to extend to 90 days included in the DISC/TRAN concept revisions



Types of Milestones

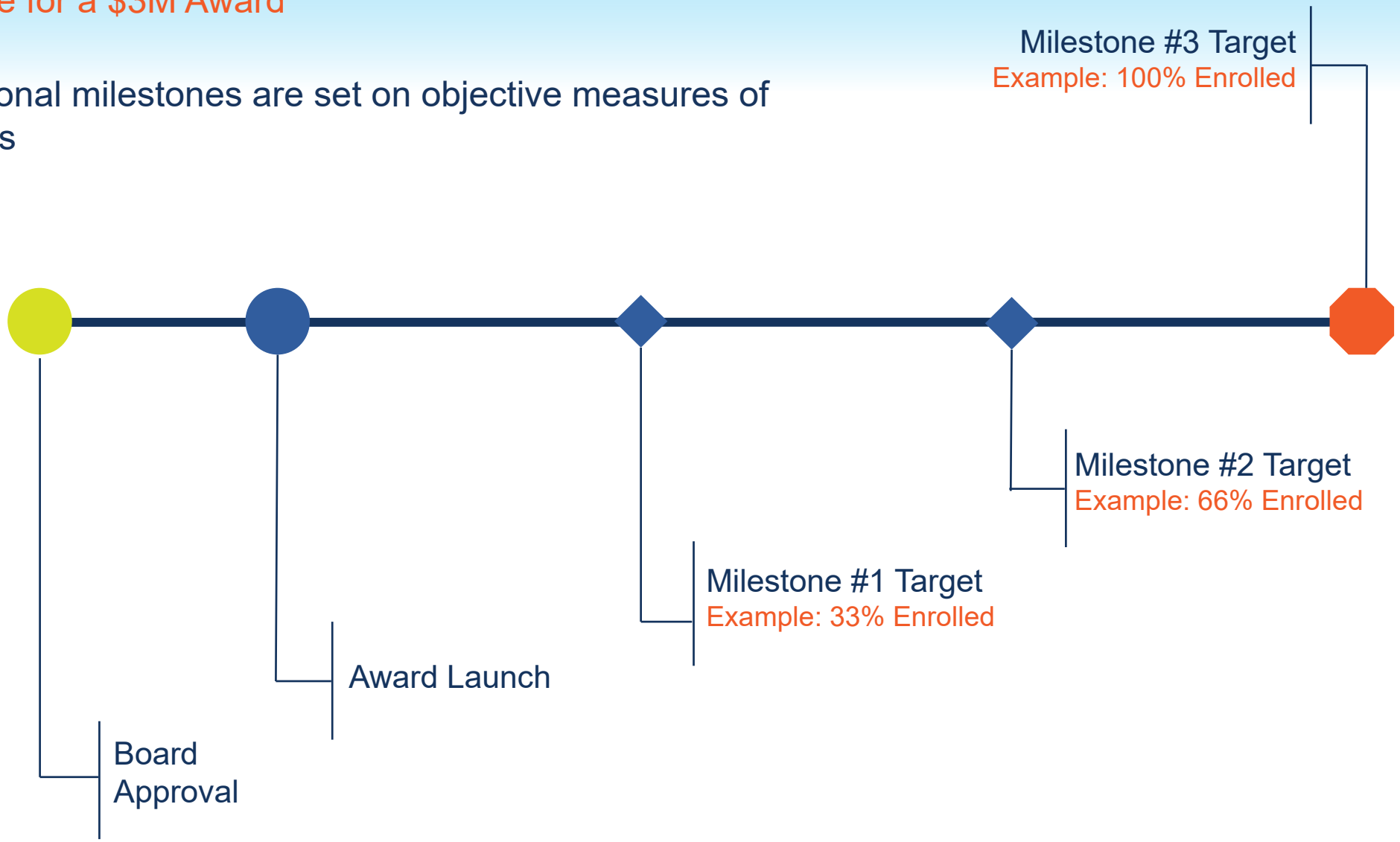
Milestones are included in the award contract that are objective measures based on awarded proposal timeline and milestones

- Project Milestones (Education & Discovery)
  - Submission and approval of periodic progress reporting triggers disbursement of additional funding
  - EDUC awards require trainee appointment form submission to release additional funding
  - Failure to meet the milestone grants CIRM the right to suspend payments
- Operational Milestones (Translational, Clinical & Infrastructure)
  - Successful achievement triggers the disbursement of additional funding
  - Delayed milestone achievement results in suspended payments

Operational Milestones & Disbursements

Example for a $3M Award

Operational milestones are set on objective measures of progress



Operational Milestones & Disbursements

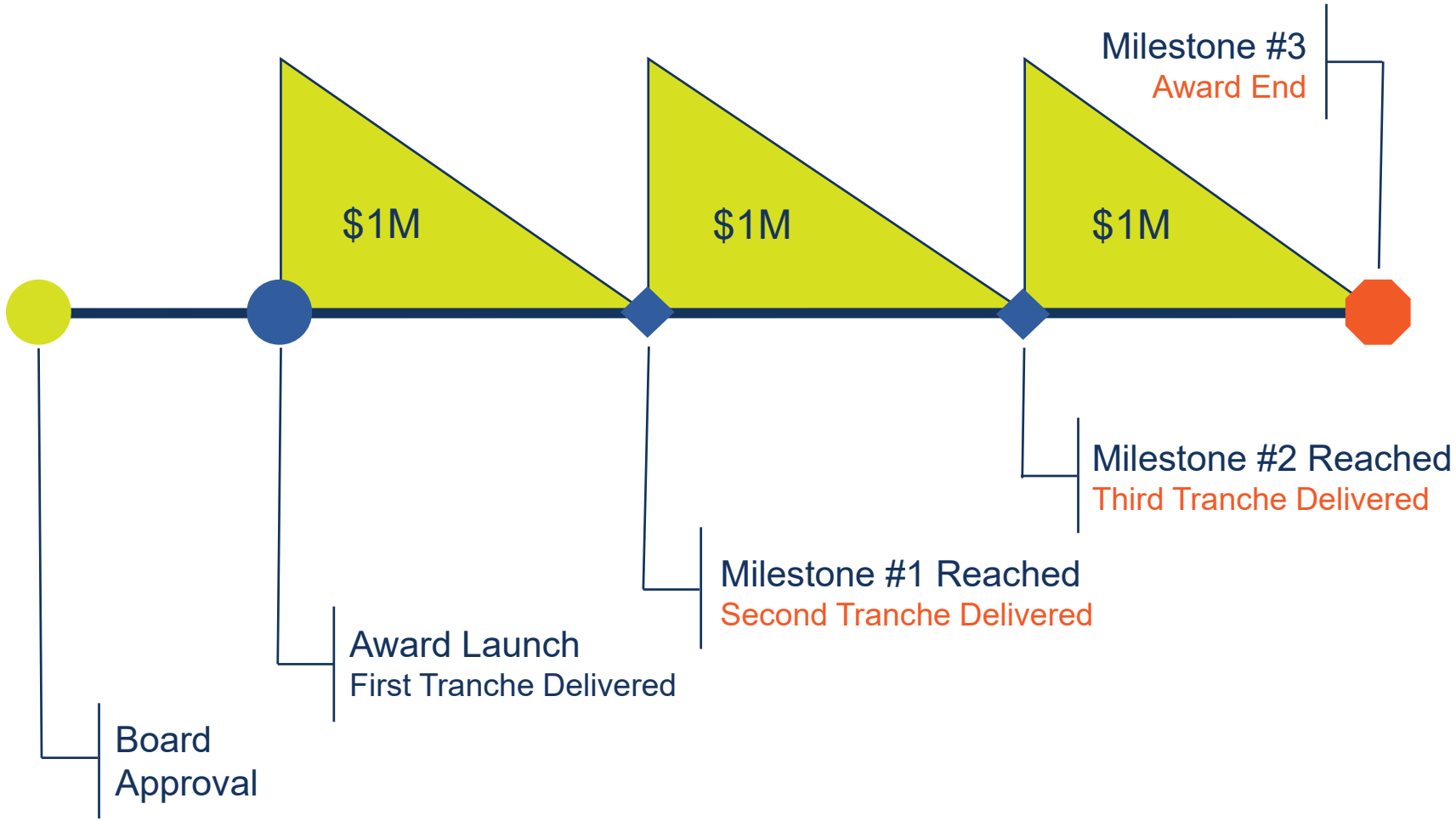
Example for a $3M Award

The first disbursement is made at award launch and should be sufficient to achieve the first milestone.

Operational Milestones & Disbursements

Example for a $3M Award

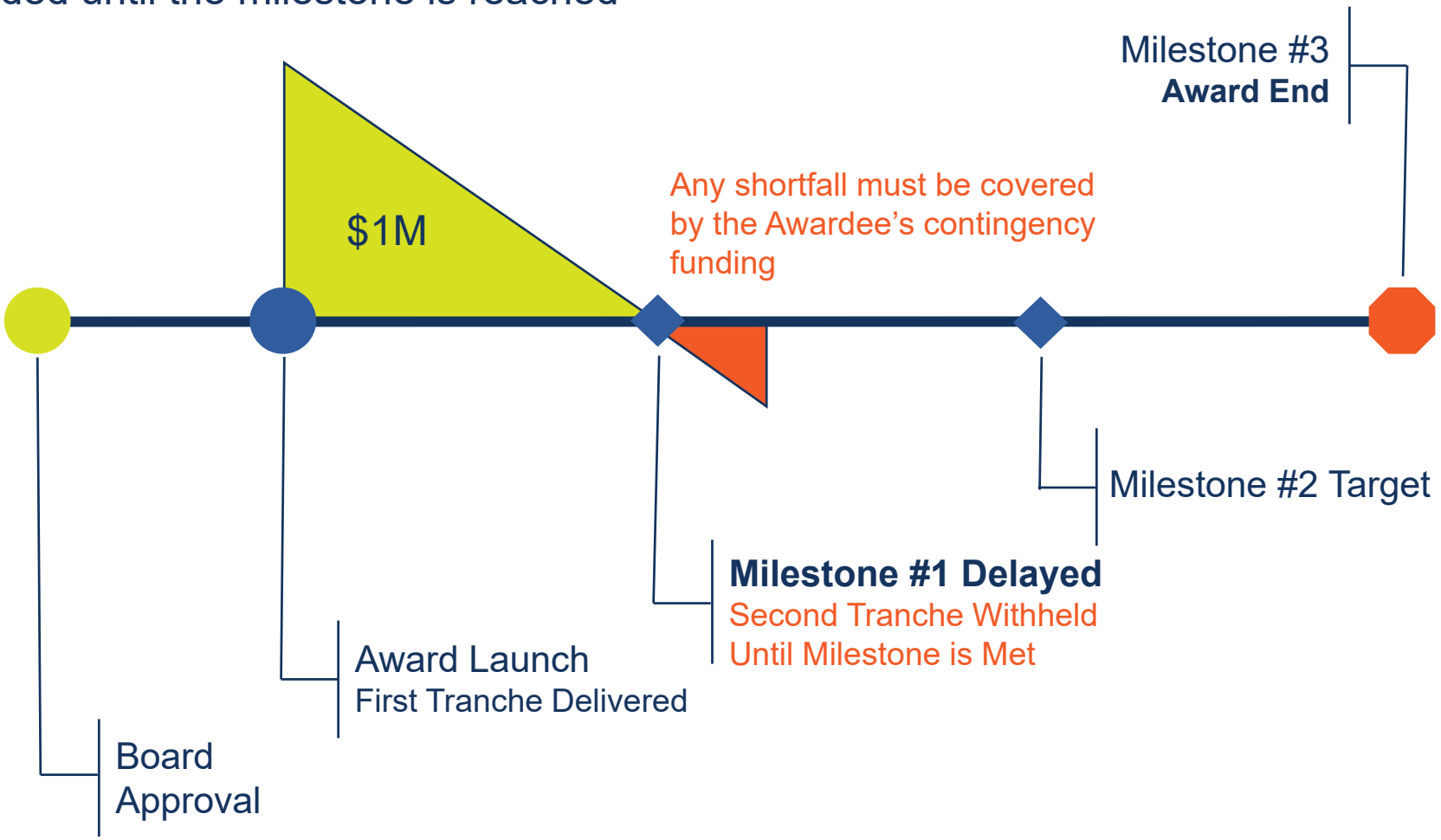
Subsequent disbursements are made upon achieving the milestones



Operational Milestones & Disbursements

Example for a $3M Award

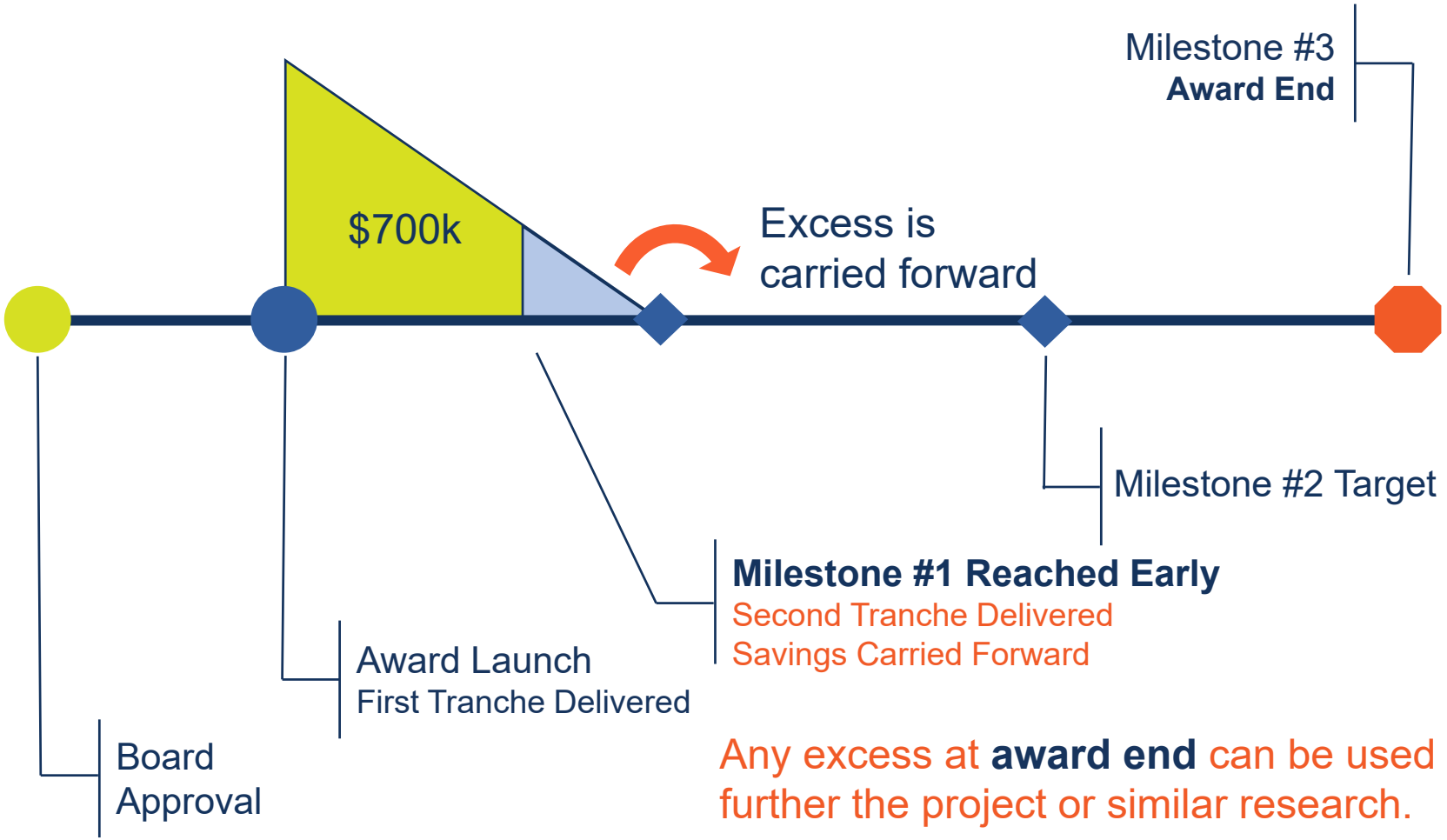
A delay in achieving a milestone results in disbursements being suspended until the milestone is reached



Operational Milestones & Disbursements

Example for a $3M Award

If a milestone is reached early, any savings is carried forward.

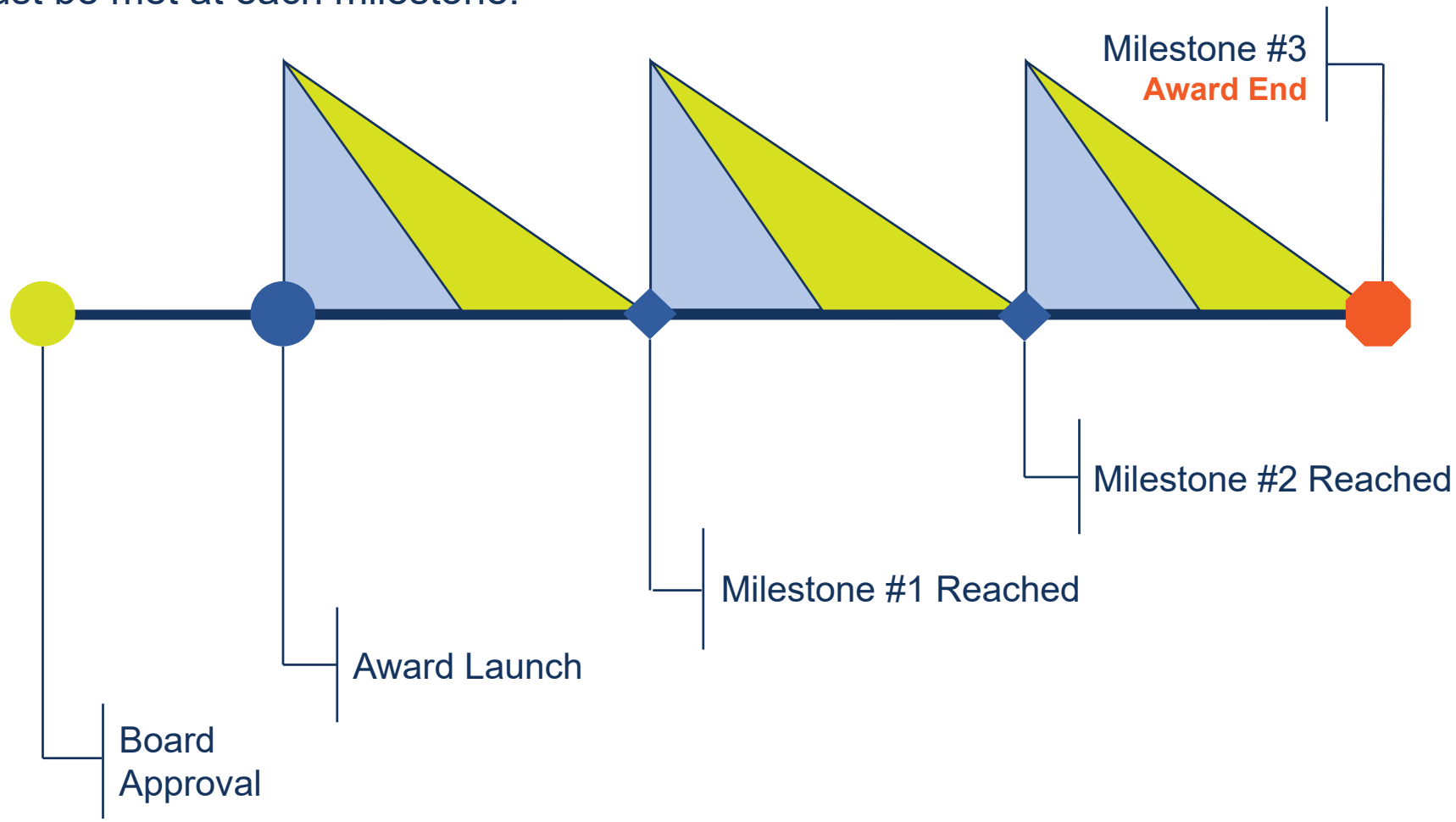


Any excess at **award end** can be used to further the project or similar research.

Co-Funding Requirements (for Translational & Clinical awards)

Example for an Award requiring a 50% match

Any co-funding requirement that is continuous throughout the award must be met at each milestone.



Award Monitoring

AWARD	Education	Discovery	Translational	Clinical	Infrastructure
Progress Reports	Annual	Semi-Annual	Quarterly	Quarterly	Semi-Annual
Financial Reports	Annual	Annual	Quarterly	Quarterly	Annual
Operational Milestone Reports	N/A	N/A	Upon achievement	Upon achievement	Upon achievement
Trainee Appointment forms	Upon appointment	N/A	N/A	N/A	N/A
Publication, Invention or Technology Disclosure	Within 60 days of reporting to Awardee entity				
AWARDEE INSTITUTION					
Annual Utilization Report	Required annually by Awardee institution who previously disclosed a CIRM-funded invention or technology to reports patents, licenses, and other attempts to commercialize a CIRM-funded invention or technology.				
Financial Compliance Program	CIRM conducts financial compliance audits twice per year and selects a variety of Awardee entities to participate.				

Financial Compliance Program

- Review of 6 Awardee organizations annually
- Sample transactions and requesting evidence supporting the expenditures applied to CIRM funds on sample of Awards
- Focus is on CIRM-specific issues and allowable costs per the Grants Administration Policy and related Program Announcement.
- Findings have resulted in Awardee organizations reversing unallowable costs, refunds to the agency and adjustments to other CIRM Awards at the audit institution

Results

- ICOC has approved in $3.4B in award funding
- Fiscal monitoring has resulted in $382M redeployed for additional awards
- Awardees have committed $1.1B in required co-funding to date

Questions?

Jennifer Lewis, Director

Doug Kearney, Associate Director

Ryan Wells, Grants Management Officer

Alexandra Caraballo, Grants Management Officer