

Five Year Planning Strategy & Workshop

Updated to Sparks City Council

June 25, 2012



Truckee River Flood Management Authority

Workshop Purpose

- Reveal 5-year Planning Strategy
 - Timelines & Milestones
 - Future Key Decisions
 - Revised LPP
- Explain Cash Flow Impacts:
 - Virginia Street Bridge
 - North Truckee Drain
 - Preliminary Engineering Requirements



4 Critical Processes to Monitor 2 Important Decisions

- Rate Process
- Public Outreach Effort
- Engineering & EIS development for Rev LPP
- Project Authorization Process - the Corps
 - What Project Will We Build ?
 - Ultimate Decision – Stay with the Corps ?



What Project Will We Eventually Build?

- ~~117 year~~ – **Current LPP**
 - Too Expensive
 - B/C ratio < 1
- ~~Corps' 50 year~~
 - Does not accomplish community goals
- **100 year – Revised LPP** ←



To Build a Project – We Need Rates

- Have Limited Funds to do Current TRAction Projects
- Not Enough Cash Flow to Construct Future Project Elements
- Need to Reserve Funding to Develop a Revised LPP



Objectives of a Revised LPP

- Provide 100-year Protection
- $B/C > 1$ (by Corps' Method)
- Affordable
- Meets Local Flood Protection Goals
- Could be Built either by:
 - Corps
 - Locals



Two Paths to Construction – if:

1. Congress Authorizes Revised LPP

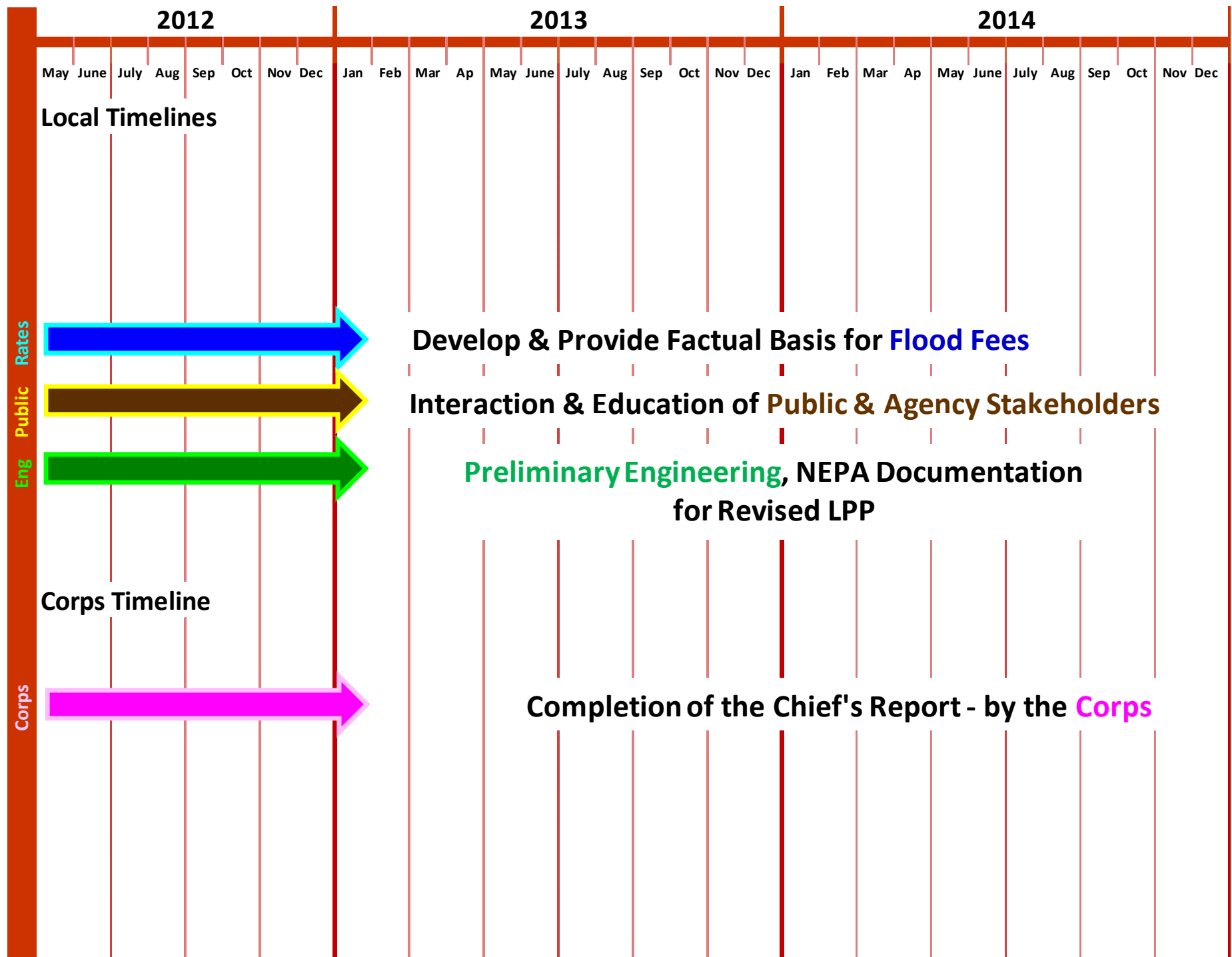
A. Move Forward on Corps Path

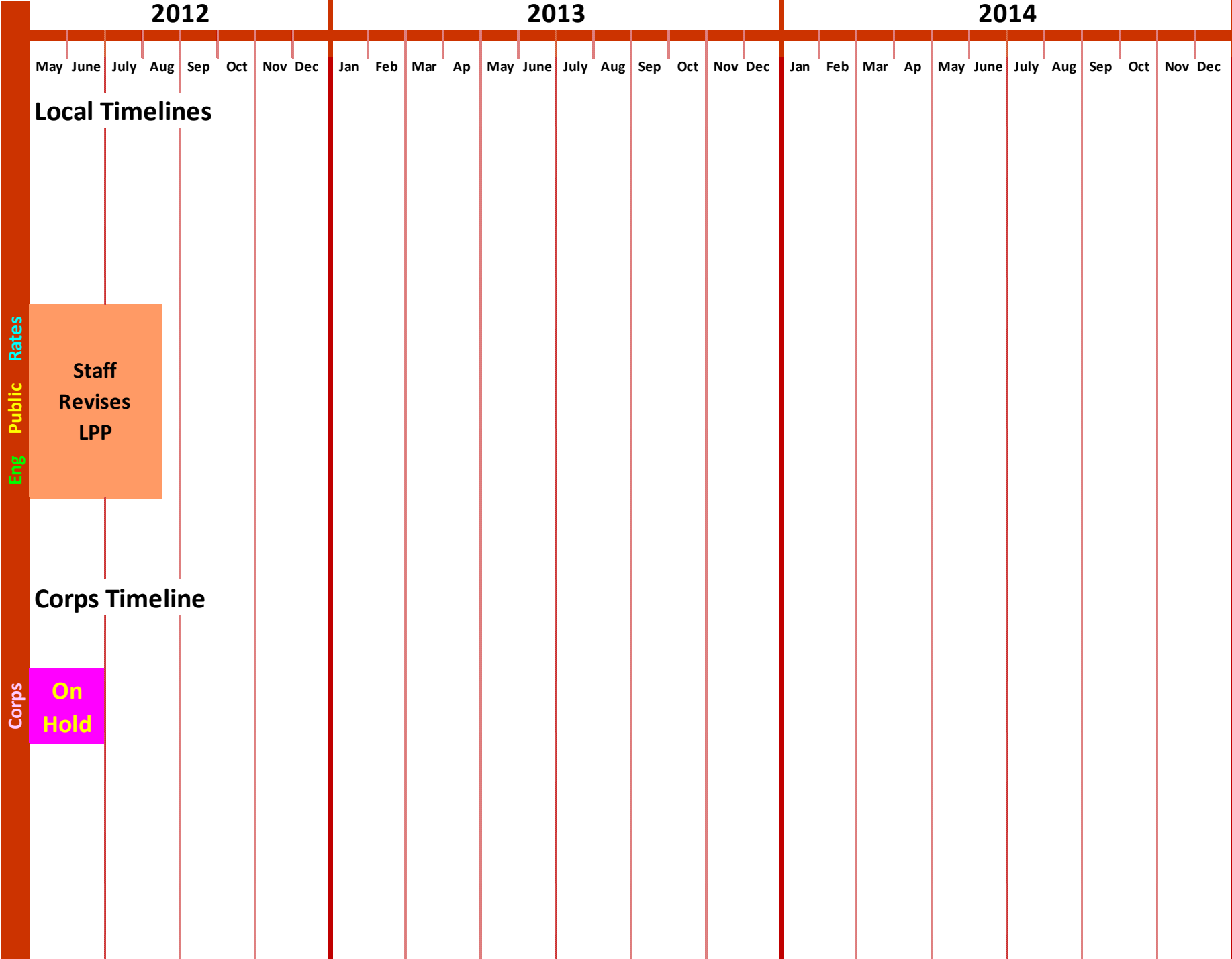
2. Congress Authorizes the 50-year Plan

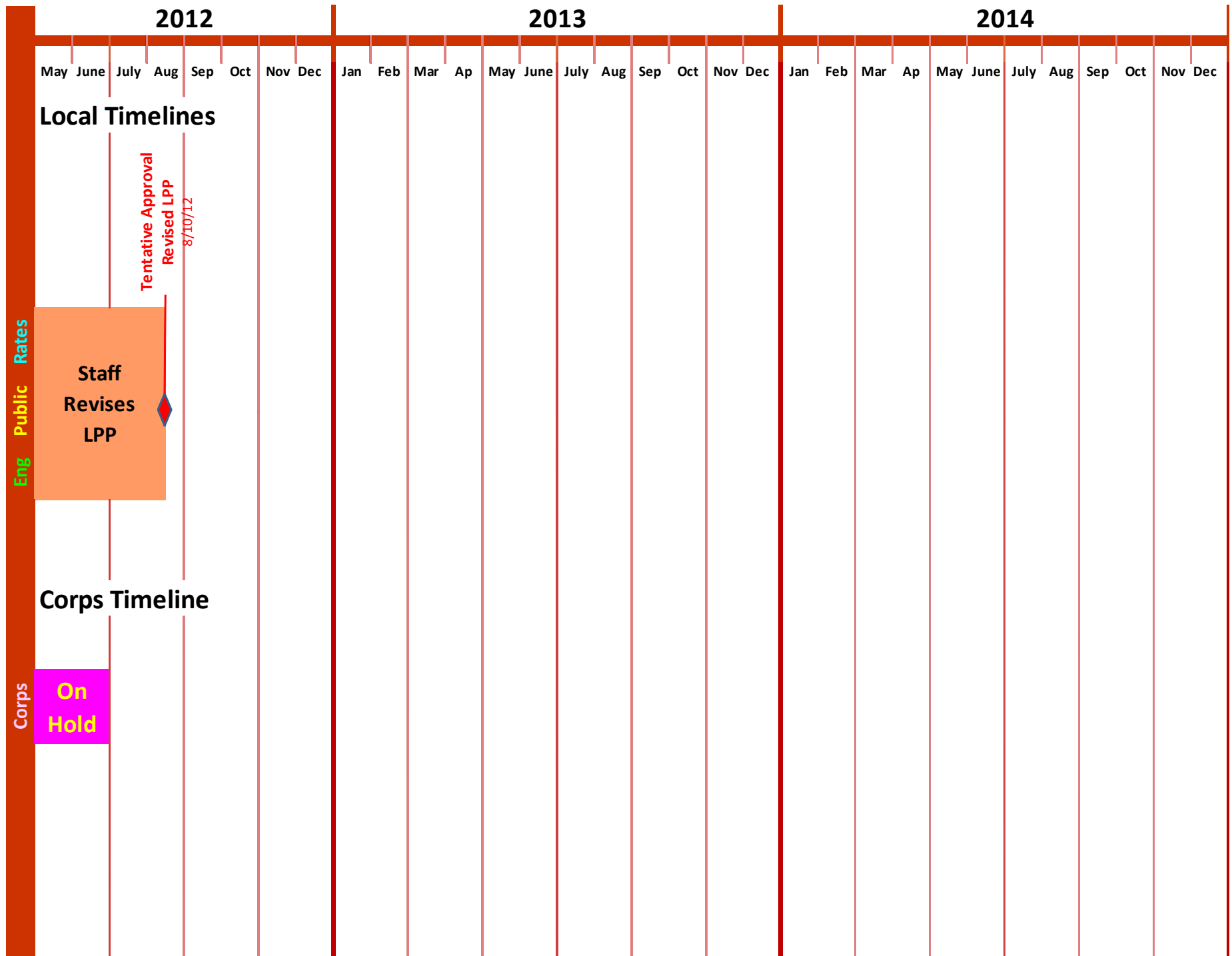
A. Decide to Continue with Corps, or

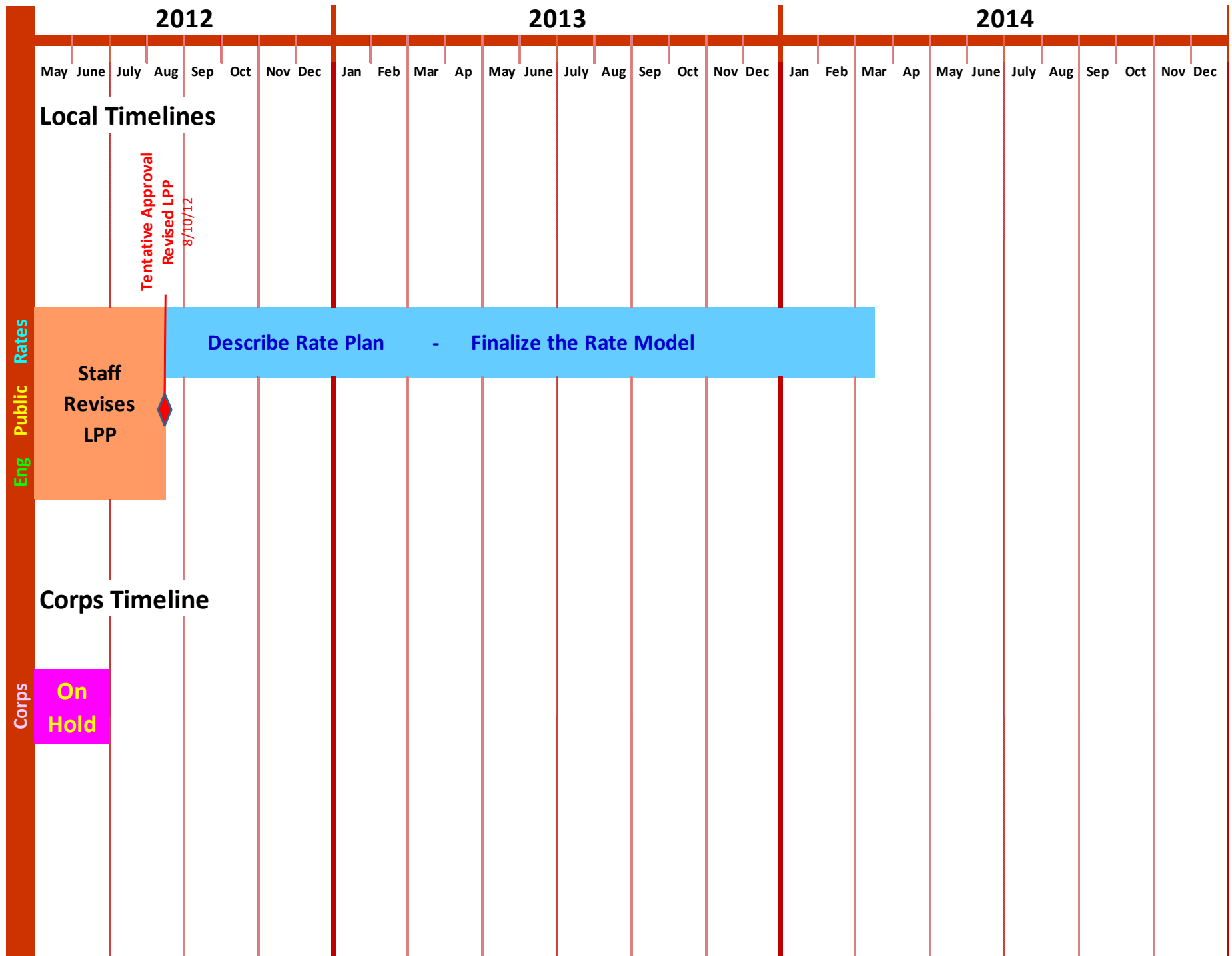
B. Decide to Build Project Locally

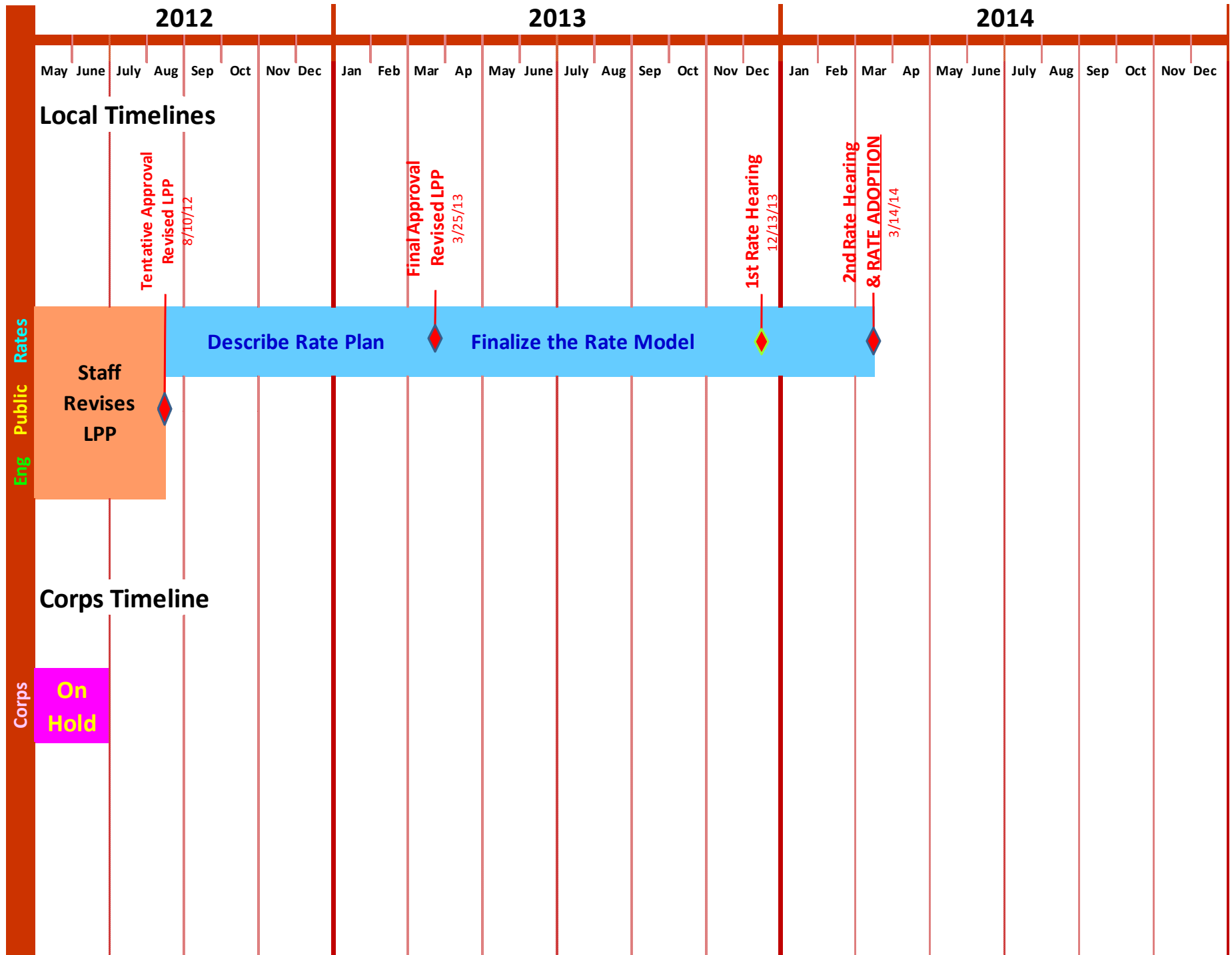


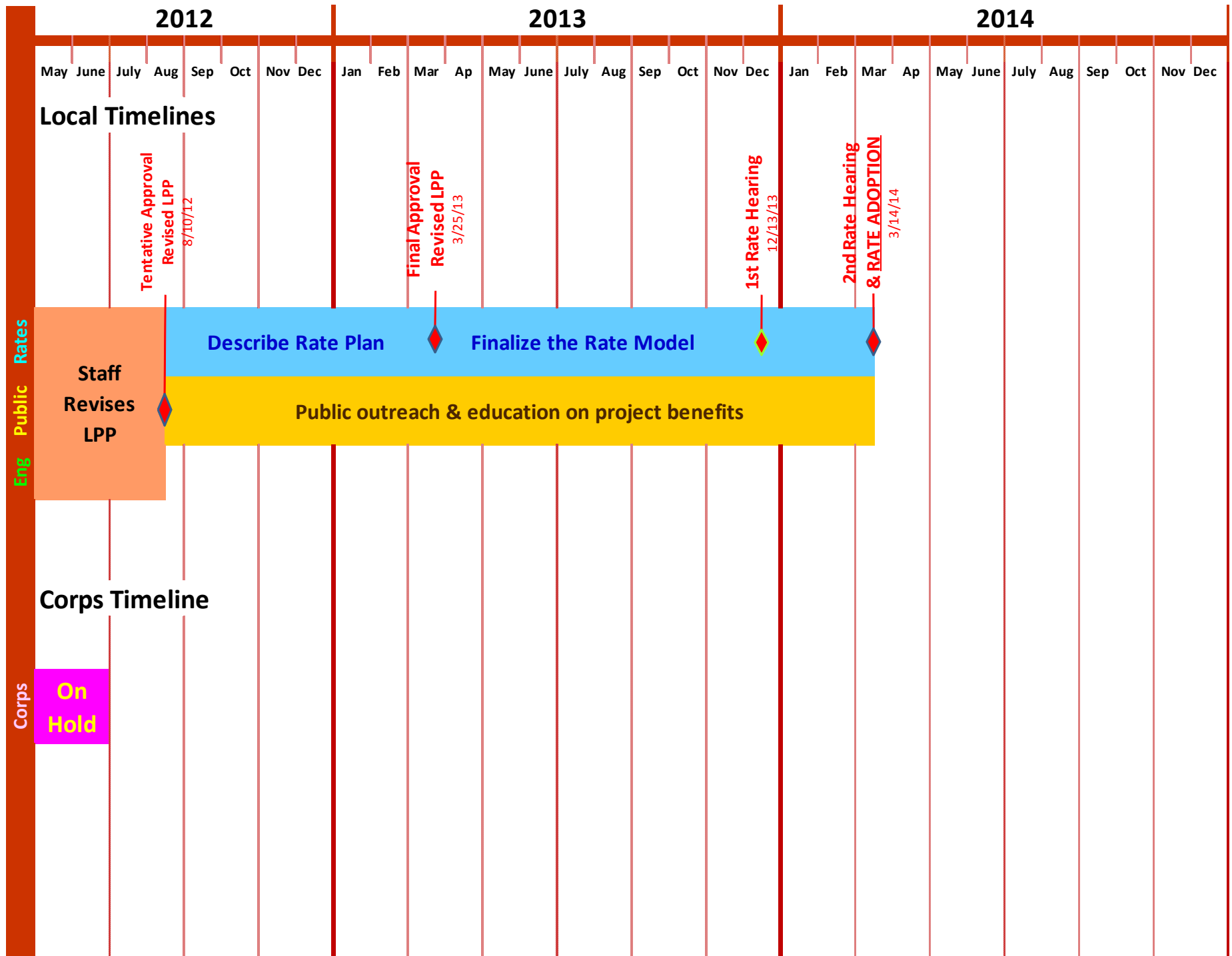


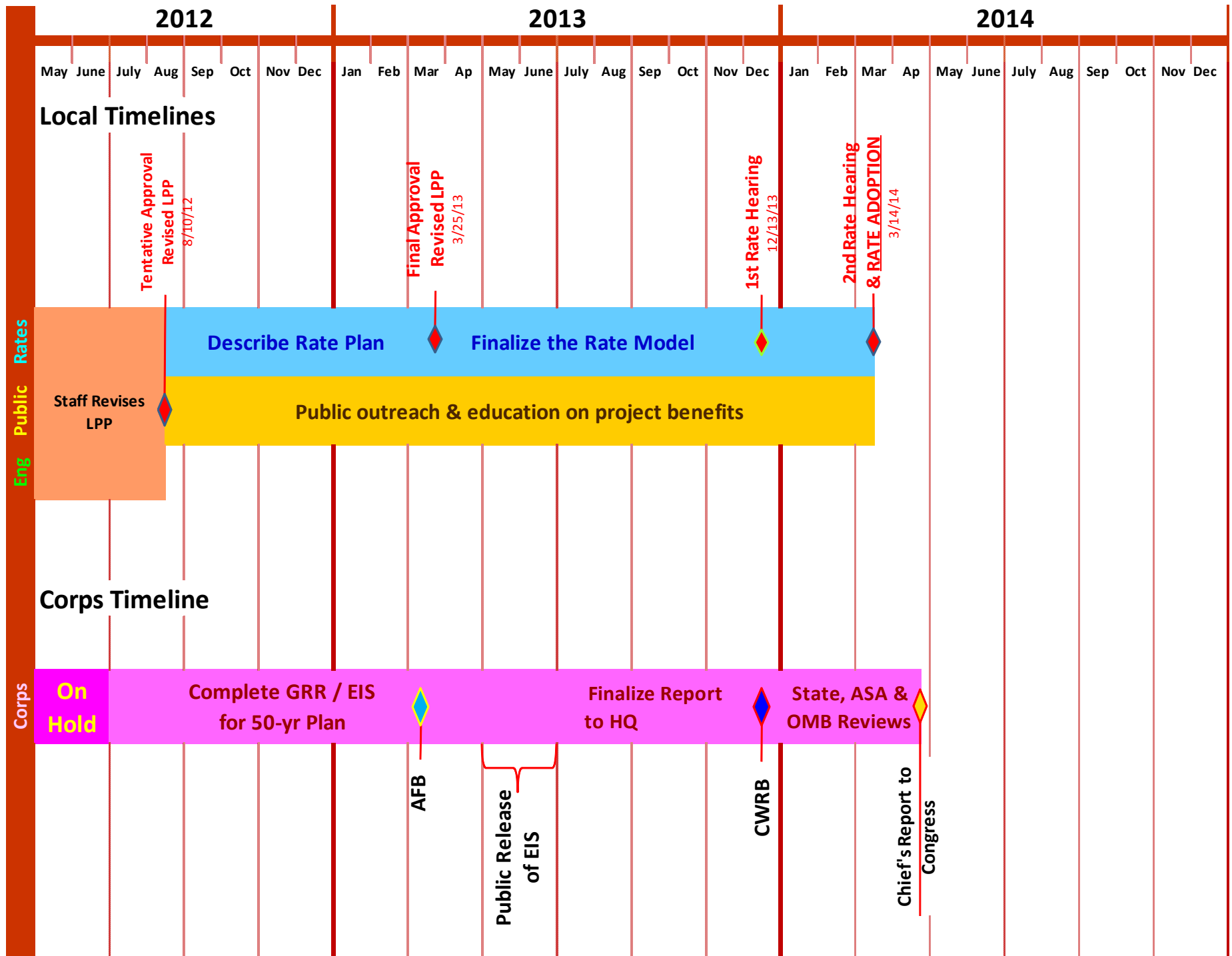


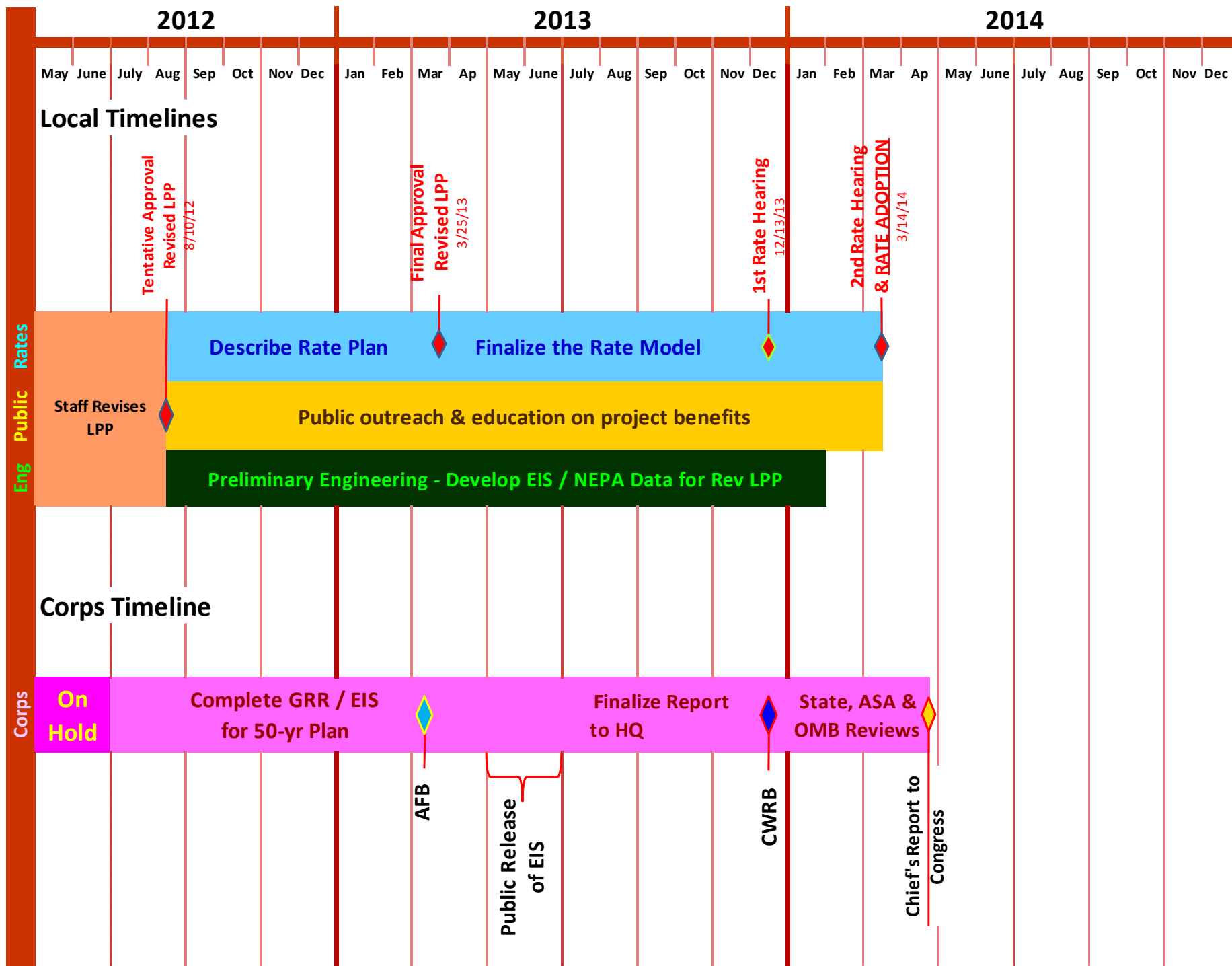


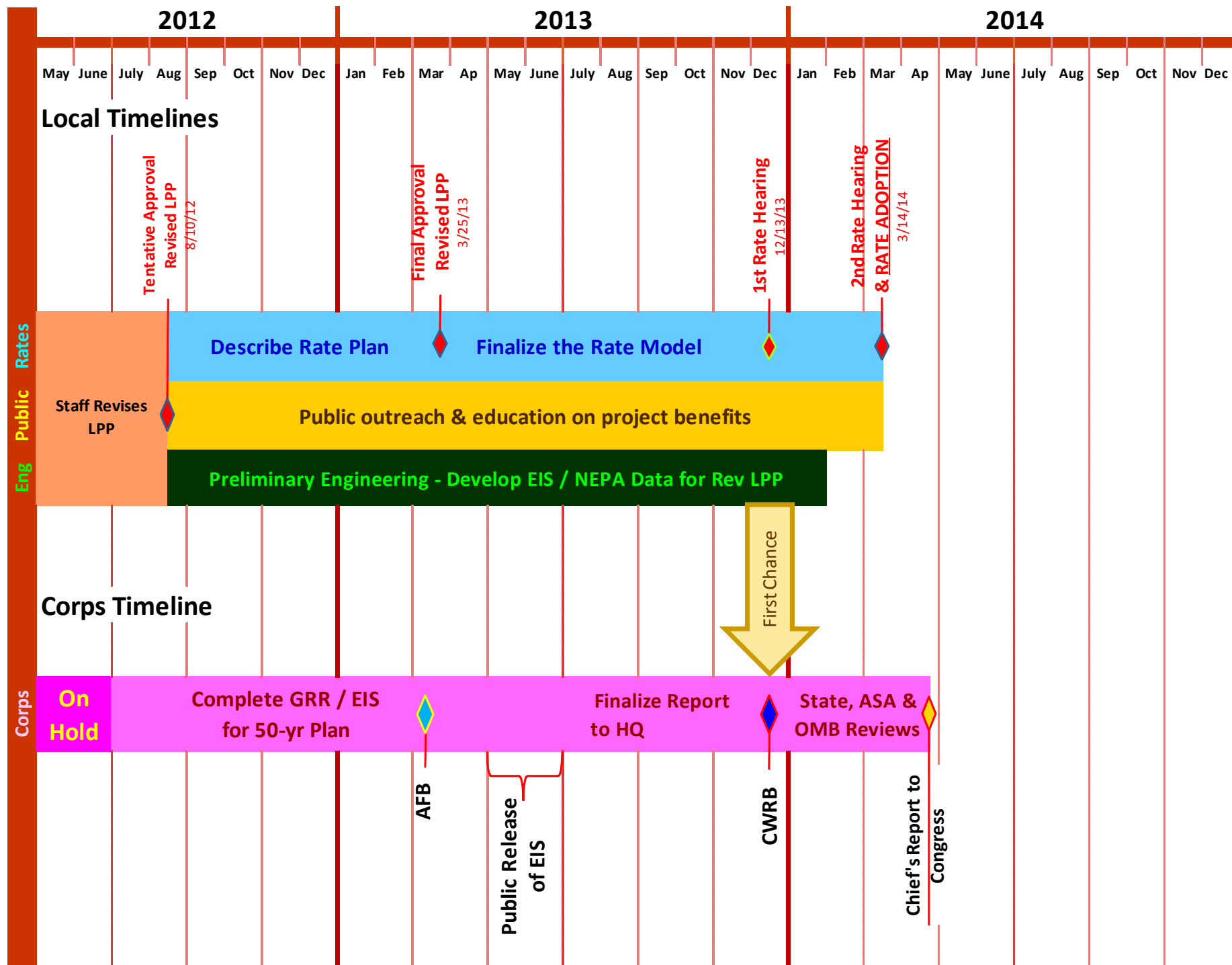


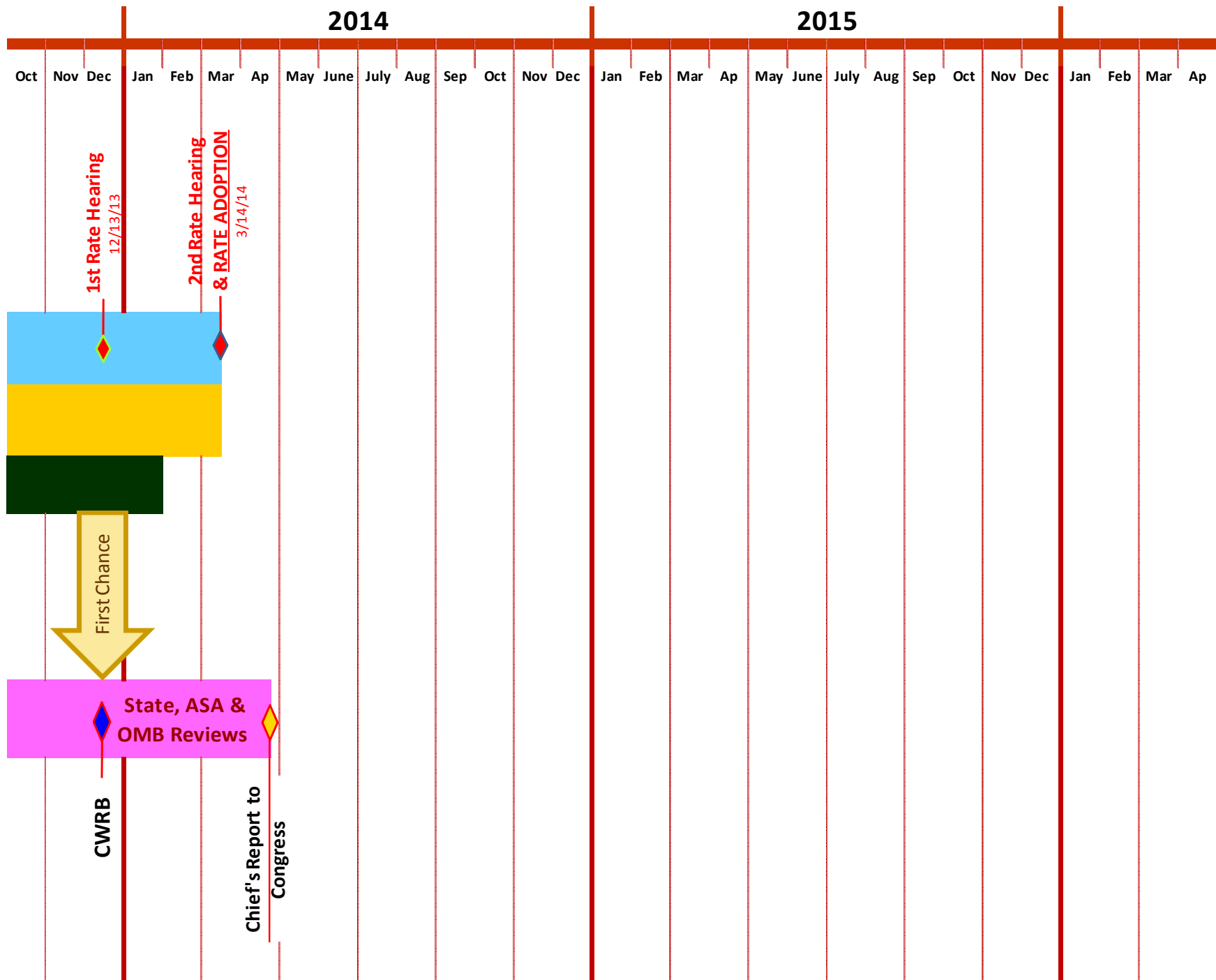


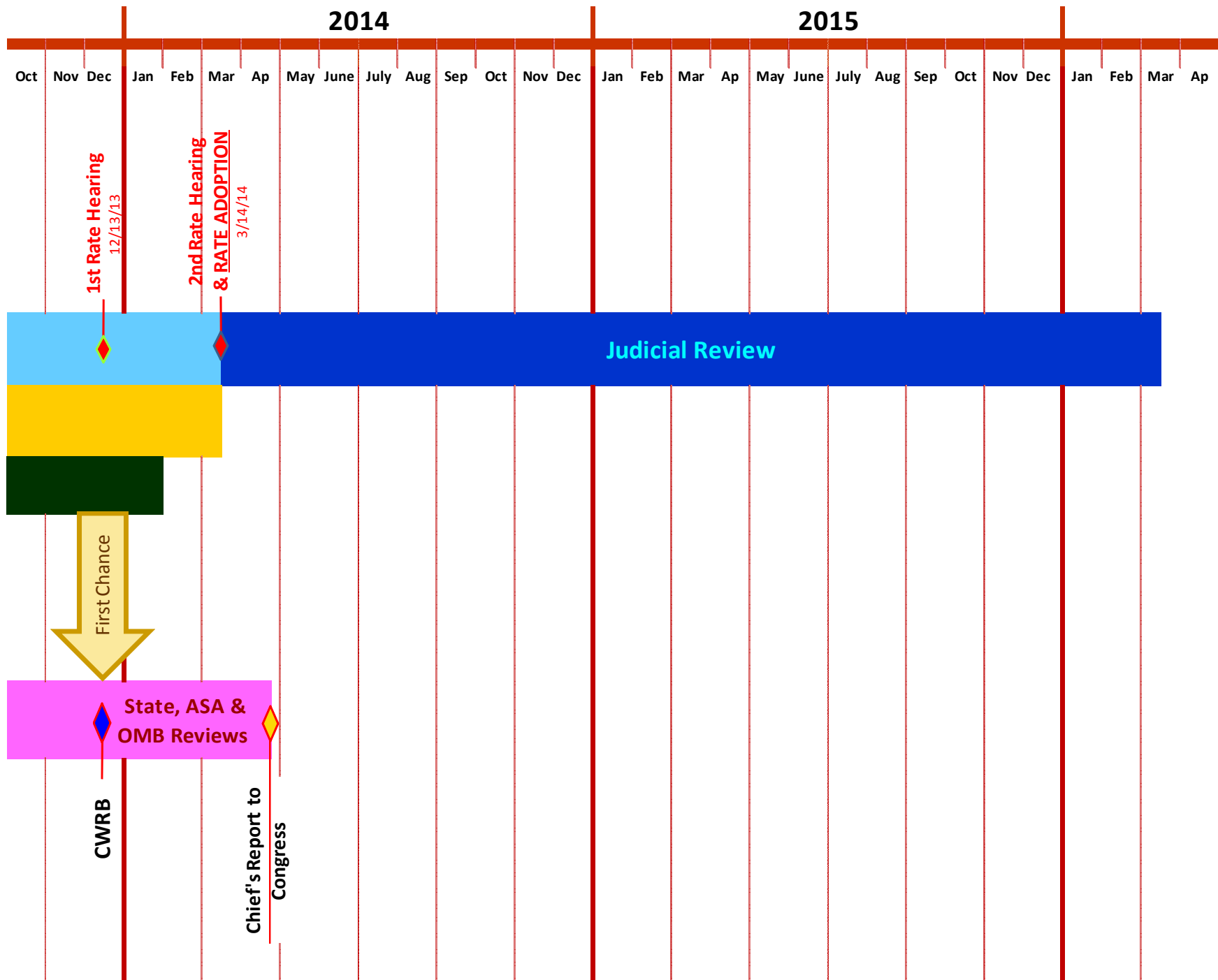


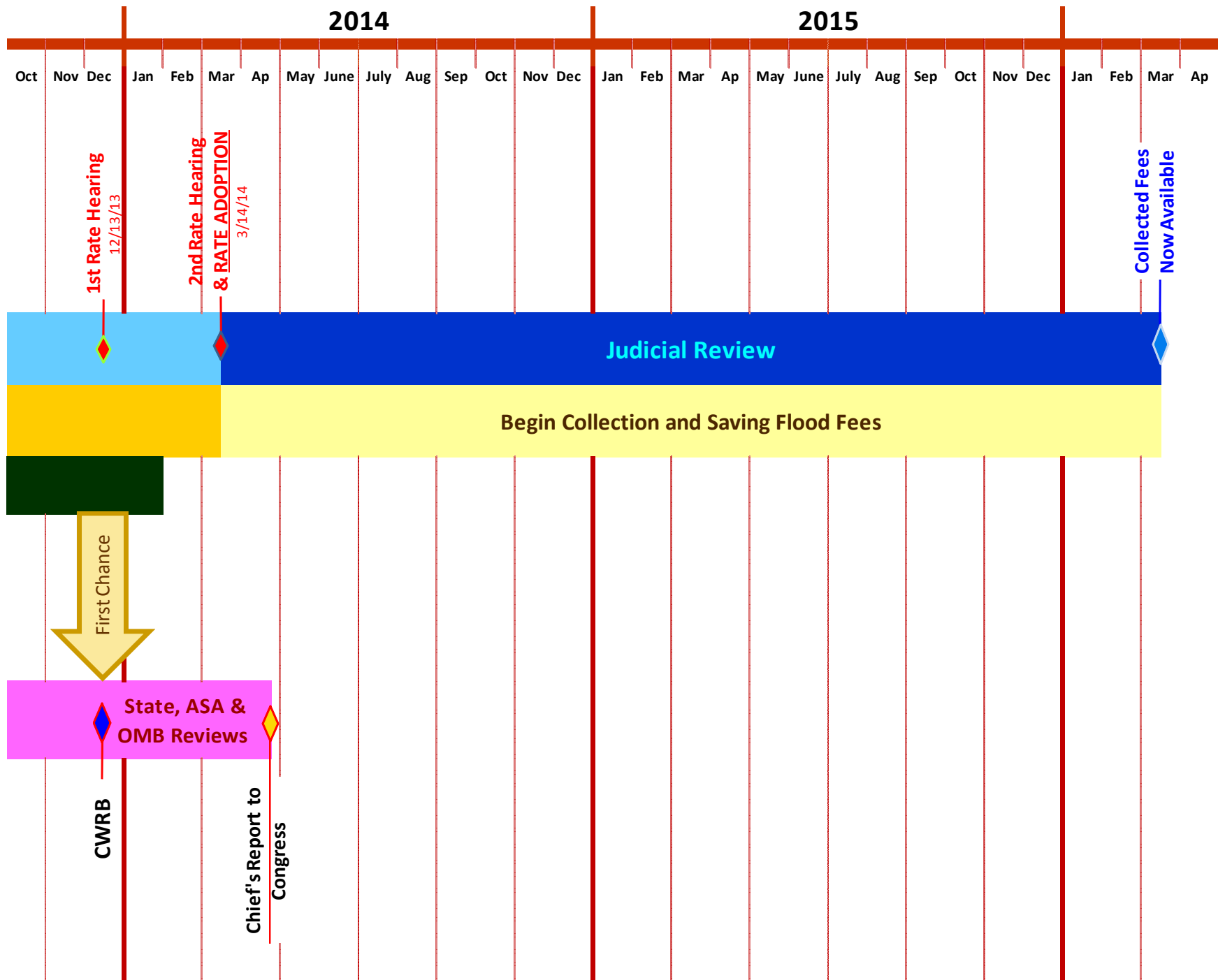


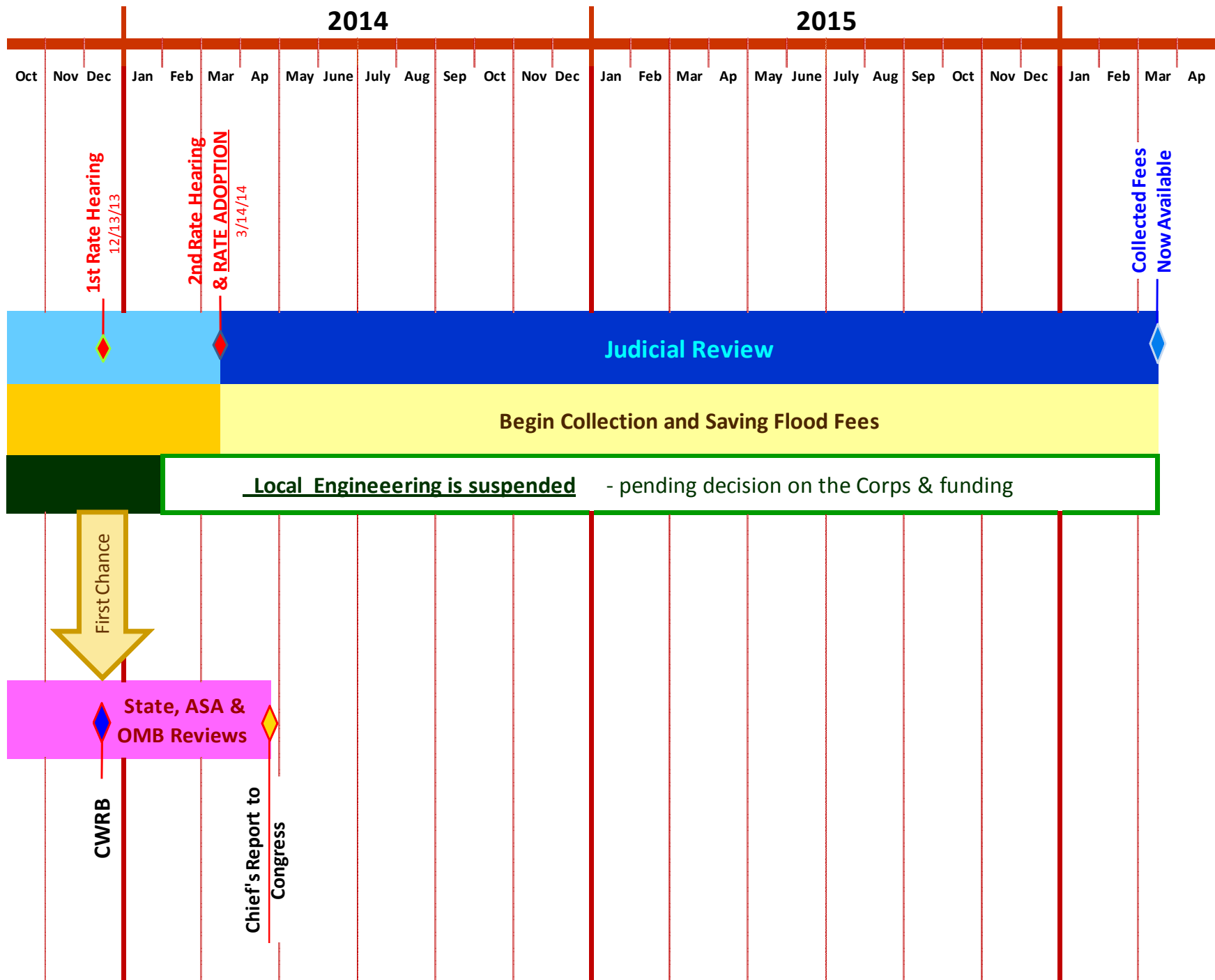


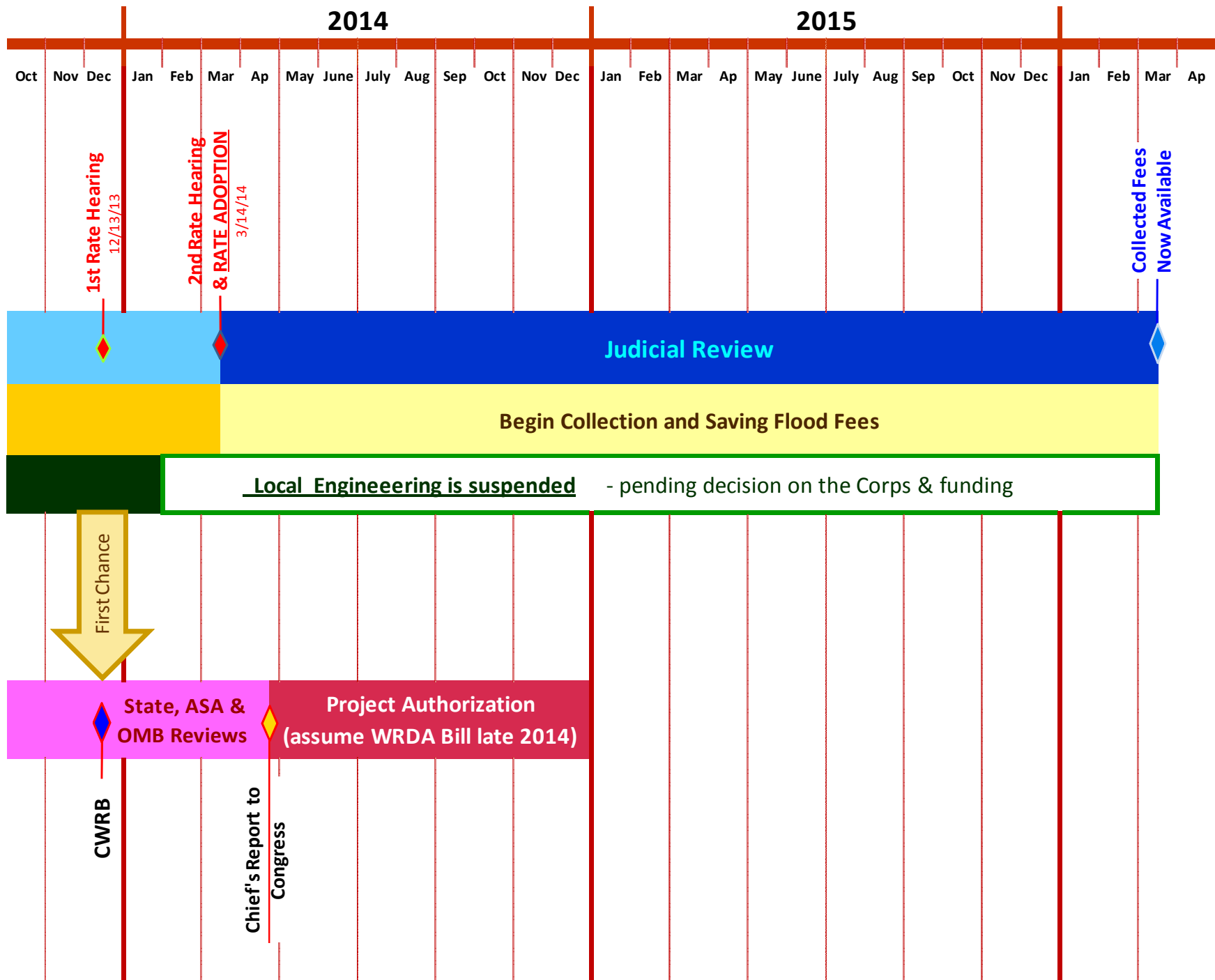


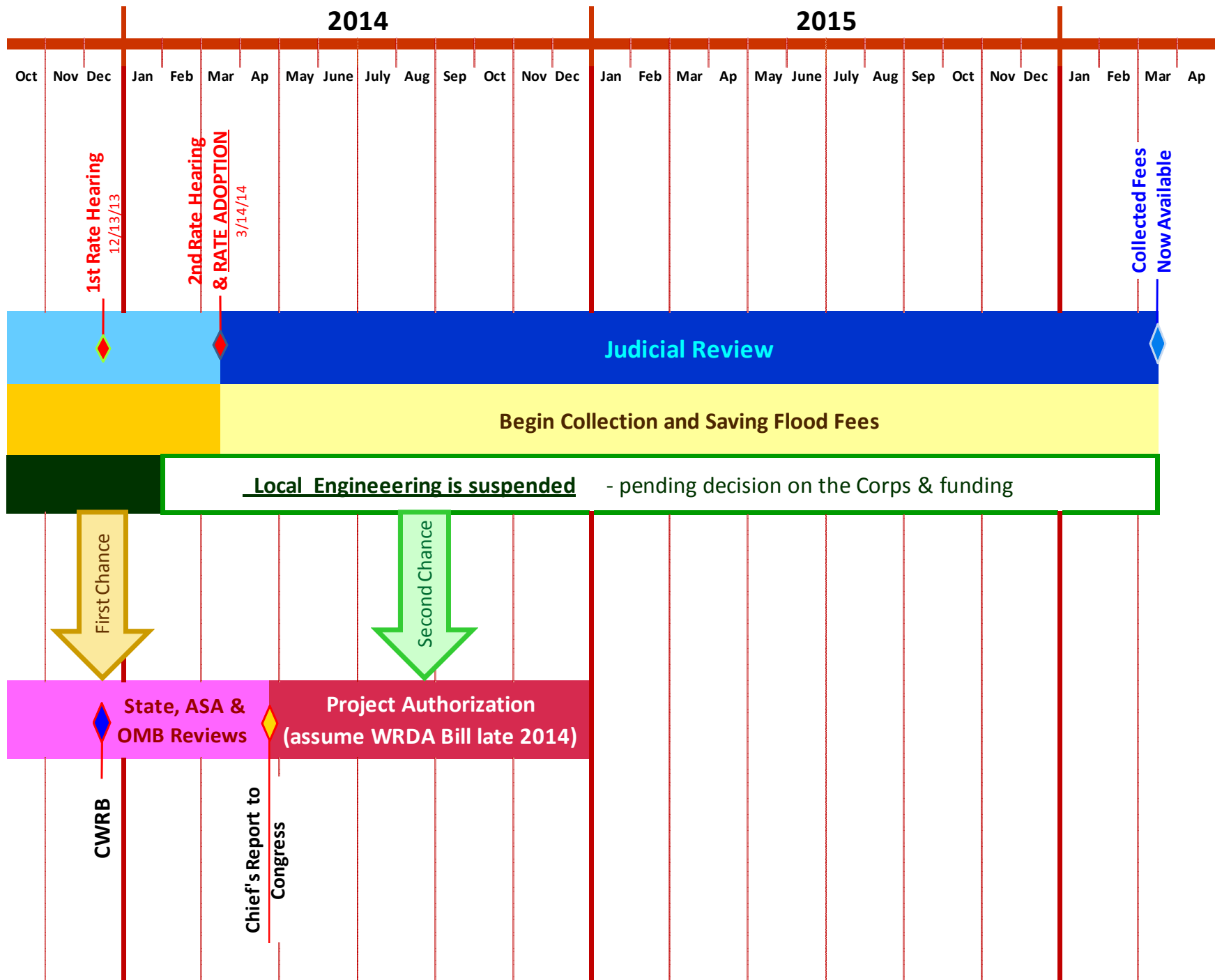


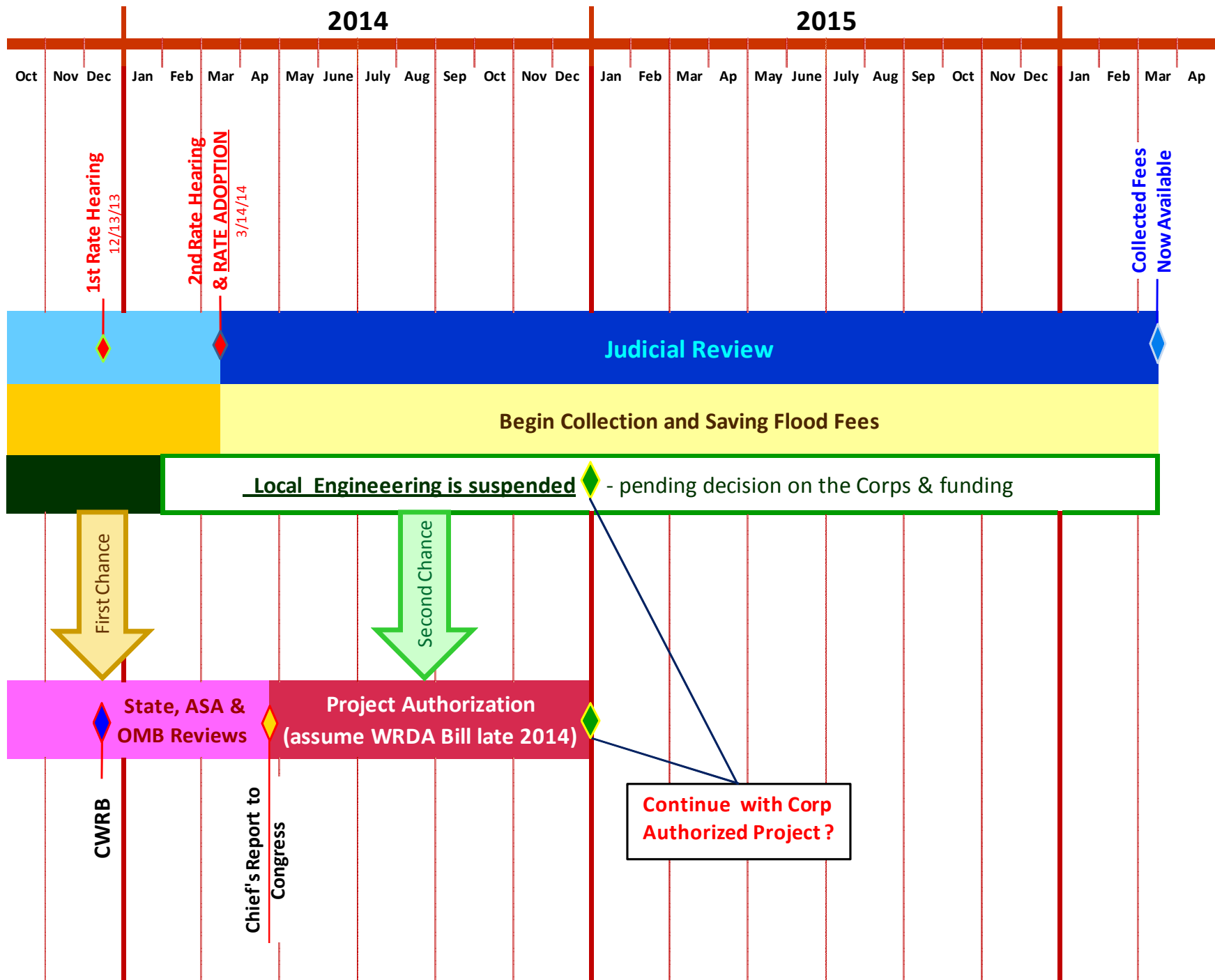


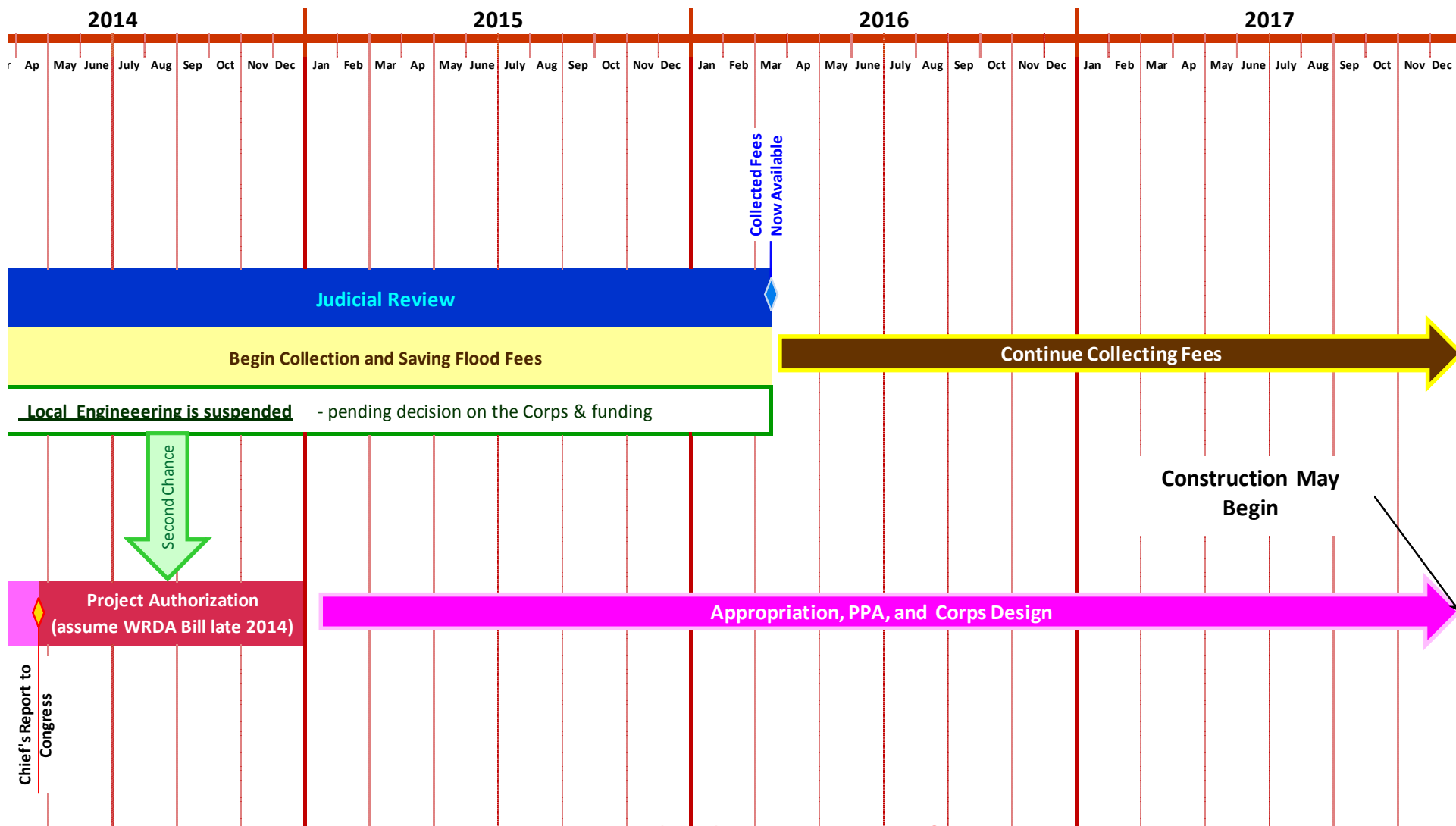




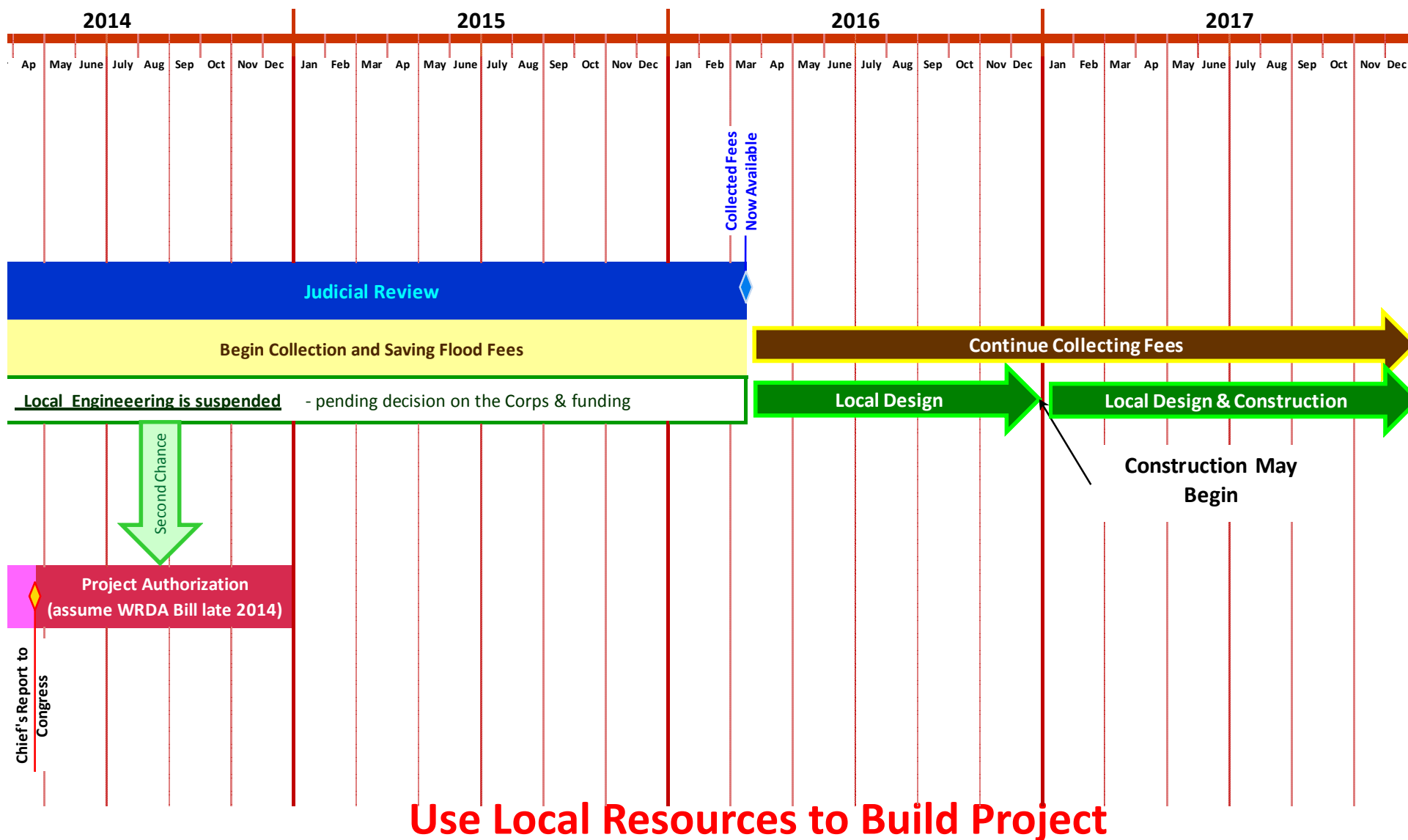








Continue with the Corps of Engineers



Summary of Individual Path Benefits

Local Path

- Construction may begin earlier
- Overall construction period shorter

Corps Path

- \$200 - \$250 M Federal Funds
- Corps manages design and construction phases

North Truckee Drain construction begins
@ same time in either case – 2016



Cash Flow Supports Timelines

- Modeled a 5-Year Cash Flow
- Implementing rates is key
- Proposed Budget Changes to:
 - Professional Services
 - Capital Projects
- Recommend postponing other Capital Projects



Changes to Professional Services

	App FY13 (\$)	Rev FY13 (\$)
Engineering Services		
- Information for the Rate Plan	0	300,000
- Document the Rev LPP & EIS	0	5,000,000
Public Outreach Materials	0	150,000
Case Preparation for Rate Proceeding & Judicial Review	0	53,000

Capital Projects

Projects in 5-yr Plan (funding for 3 years shown)	App FY13 (\$)	Rev FY13 (\$)	FY 14 – 15 (\$)
Tracy Restoration	1,500,000	1,500,000	
Virginia Street Bridge	0	500,000	7,000,000
North Truckee Drain*	0	0	0
McCarran Stub Out	100,000	100,000	0
Hidden Valley – Home Elevation	0	0	1,870,000
Undesignated	11,941,265	0	0

* Funding Available FY 16

Wrap Up

- Explained Reasons for Revising the LPP
 - Suggested the LPP should Provide 100-Yr Protection
 - Outlined the Process to Follow
- Explained new Strategy to Interface with the Corps
 - Identified 2 Paths With & Without the Corps



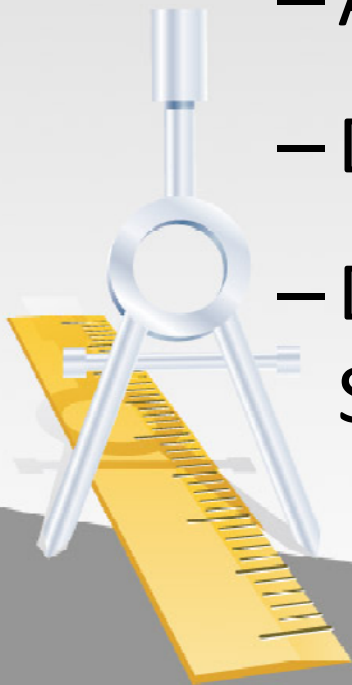


Wrap Up

- Introduced the Need for Significant Effort in Local Preliminary Engineering
- Explained the Timing of Critical Processes
 - Rates
 - Public Outreach
 - Engineering
- Introduced Implications of Cash Flow
 - Noted Staff Recommendations for FY13 Budget

Workshop Purpose

- Seek Board Commitment & Approval:
 - Direction To Proceed w/ Revising the LPP
 - Approval on “Going Forward” Strategy
 - Direction to bring back Budget Revisions
 - Direction to bring back Professional Services Recommendations



Questions

Once you decide
on a path,
you must persist to
the end

