



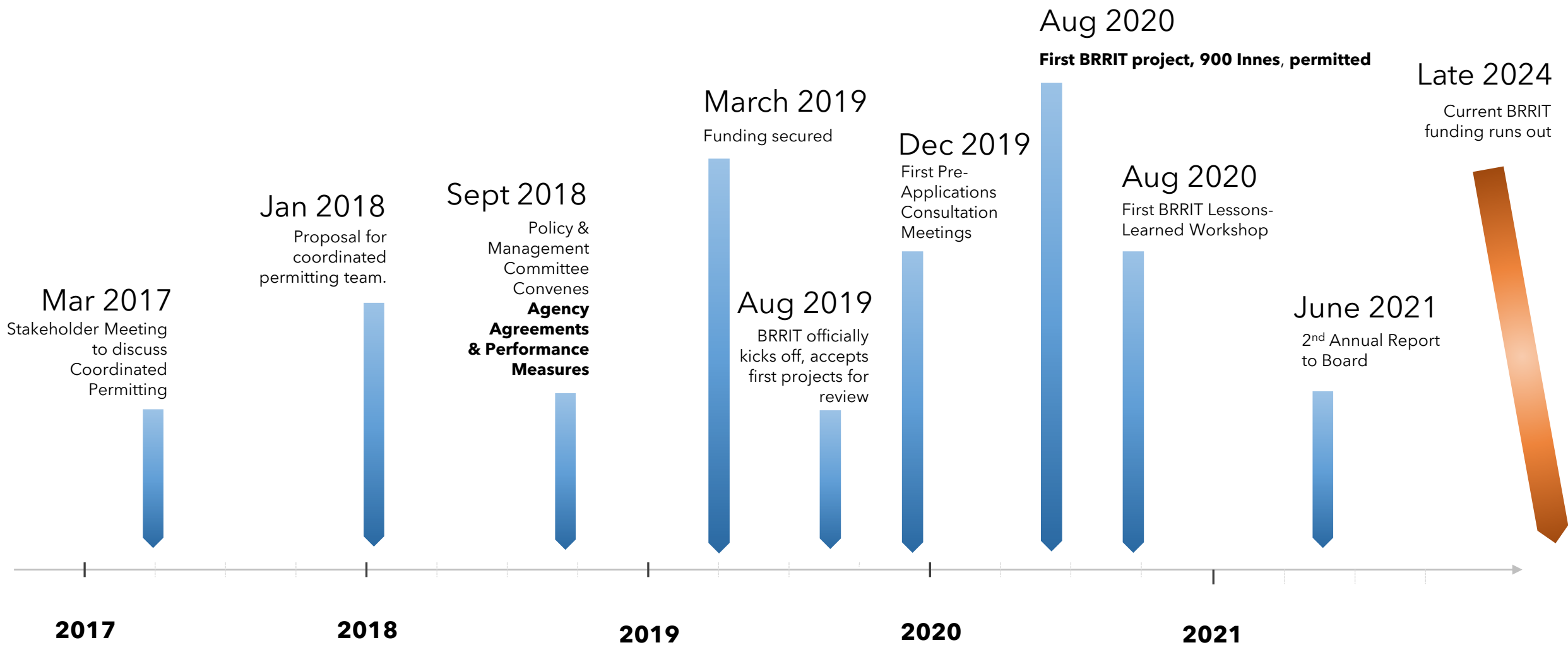
# Bay Restoration Regulatory Integration Team

The BRRIT

# Permitting Restoration Projects in SF Bay

- Frequently time consuming, costly, and complex, which impacts project schedules and budgets.
- Sea level rise - need to restore tidal wetlands at accelerated pace and scale.
- Passage of Measure AA in 2016.





2017

2018

2019

2020

2021

Bay Restoration Regulatory Integration Team (BRRIT)

# Meet the BRRIT



- **Tami Schane** - CDFW
- **Frances Malamud-Roam** - USACE
- **Anniken Lydon** - BCDC
- **Valary Bloom** - USFWS
- **Agnes Farres** - Water Board
- **Alison Weber-Stover** - NOAA Fisheries

Not pictured

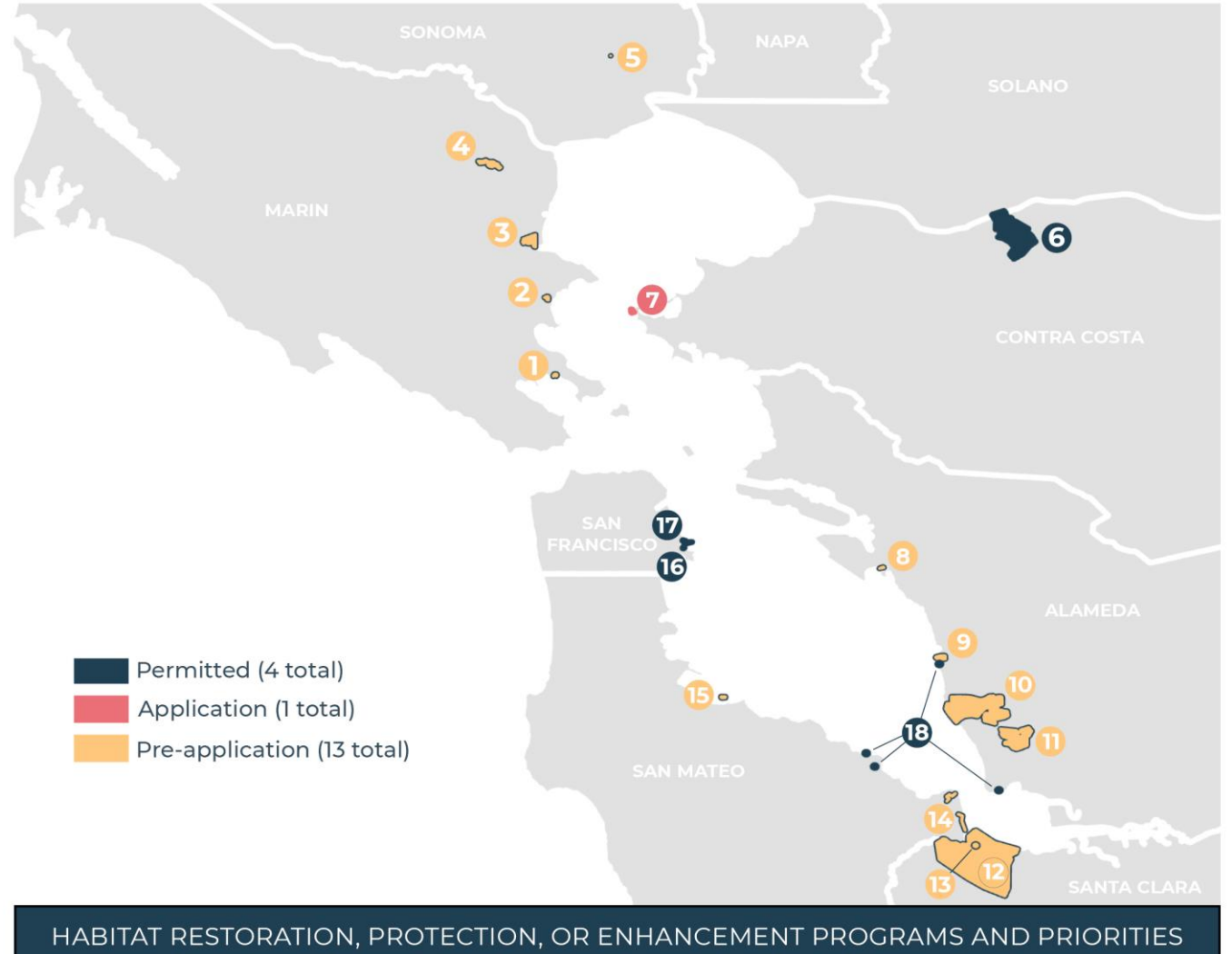
- **Jen Siu** – USEPA
- **Dina Bowlin** - USACE



Bay Restoration Regulatory Integration Team (BRRIT)

# Projects

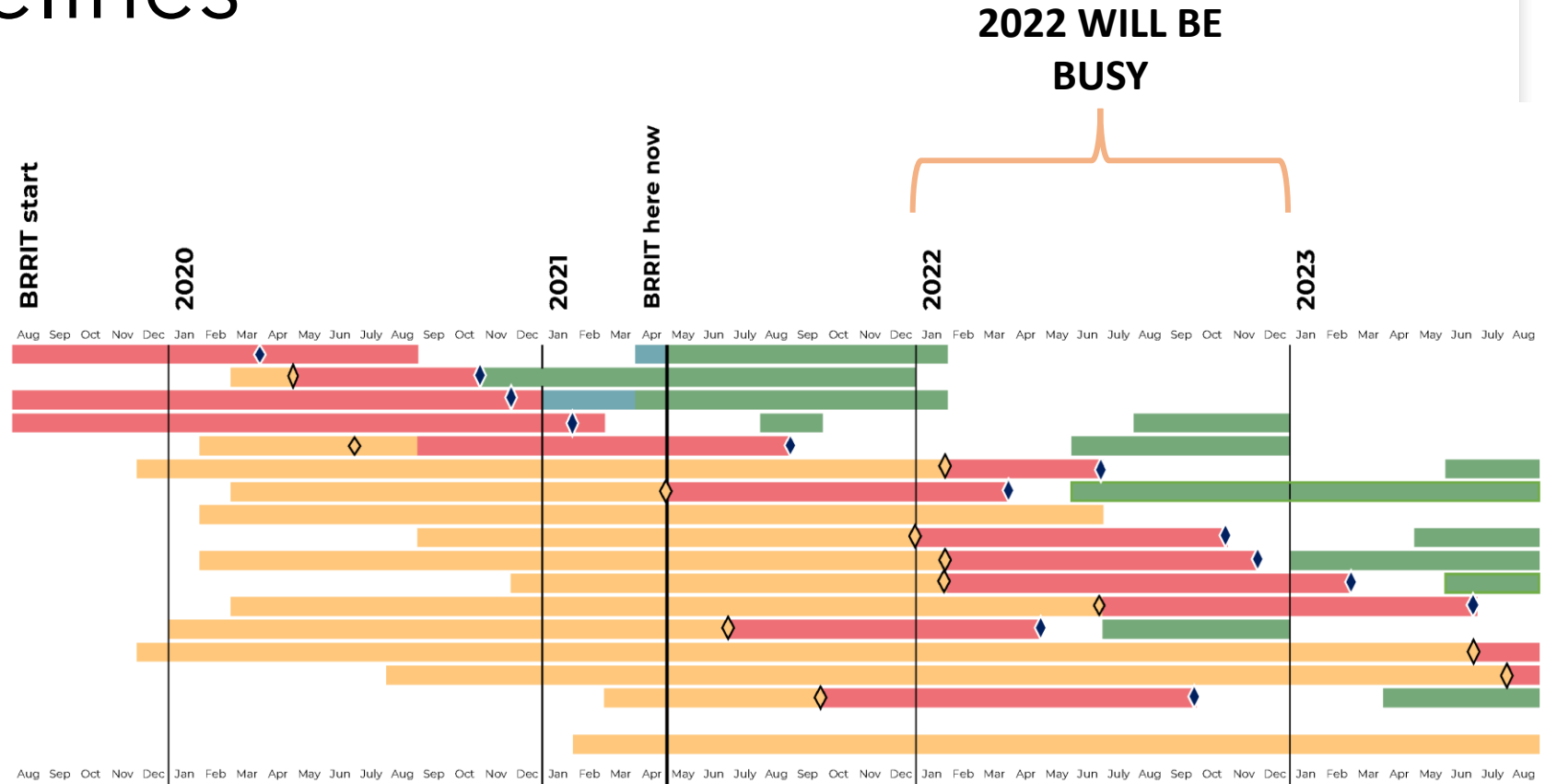
- Projects
  - 4 Permitted
  - 1 Application
  - 17 Pre-application
- Projects added to list by SFBRA staff 2X per year.



# Project Timelines

## Project

Project	Category
900 Innes Remediation Project	Permitted
Invasive <i>Spartina</i> Project - High Tide Refuge Islands	Permitted
Lower Walnut Creek Restoration Project	Permitted
Heron's Head Park Shoreline Resilience Project	Permitted
Terminal 4 Wharf, Warehouse, and Pilings Removal Project	Permitted
Palo Alto Horizontal Levee Pilot Project	Pre-Application
South Bay Salt Pond Phase 2 at Eden Landing	Pre-Application
South San Francisco Bay Shoreline Project: Phase II	Pre-Application
Shoreline Park - Burlingame	Pre-Application
Tiscornia Marsh Restoration and Sea Level Rise Adaptation Project	Pre-Application
Restore Hayward Marsh Project	Pre-Application
SAFER (Strategy to Advance Flood Protection, Ecosystems and Recreation)	Pre-Application
San Leandro Treatment Wetland Project	Pre-Application
McInnis Marsh Habitat Restoration	Pre-Application
Coyote Hills Restoration and Public Access	Pre-Application
Novato Deer Island Tidal Wetlands Restoration	Pre-Application
Sonoma Creek Baylands Strategy	Pre-Application
Greenwood Gravel Beach Design Project	Pre-Application



- Pre-Application
- Application
- Continued BRRIT Coordination (as needed)
- Anticipated Construction
- Target Application Submittal
- Target Permit Completion Date

# Customer Service

- Providing coordinated comments and feedback to projects
- Bringing in other expertise during pre-application
- Resources and Tools on website
  - Checklist
  - Agency requirements
- Customer survey for feedback on BRRIT process

## Resources and Tools

### Permit Application Checklist

Projects are expected to participate in the BRRIT pre-application process and address any issues that would delay permit issuance prior to submitting permit applications. During the pre-application process, projects should review the permit application checklist and discuss with the BRRIT to facilitate submittal of a complete application.

### Helpful Links

Below are links to resources to help projects better understand the agencies' policies, regulations, and permitting requirements as well as information on topics such as sea level rise, monitoring, and species conservation.

### **US Army Corps of Engineers**

Corps Jurisdiction and Determinations

Corps Regulatory Permitting

### **San Francisco Bay Conservation and Development Commission**

BCDC Community Vulnerability Tool



*Starry Flounder. Photo taken by Jim Ervin, UC Davis South Bay Monitoring Program*

# The Policy & Management Committee (PMC)

- In-Kind
- Permit and Policy Improvement List
- Review project issues raised by the BRRIT
- Manage the financial agreements
- Report annually to SFBRA Board







# Bay Restoration Regulatory Integration Team

<https://www.sfbayrestore.org/san-francisco-bay-restoration-regulatory-integration-team-brrit>