CERS NEXTGEN

UNIFYING THE PROGRAM WITH THE PLATFORM

Erika Michelotti

Senior Environmental Scientist, CalEPA Session TU-L2 2/27/2024



AGENDA

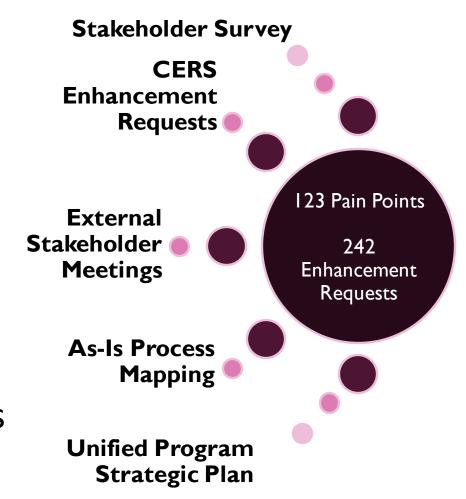


- Project Overview
- Project Phases
- Project Timeline

- Key Changes
- Questions

ISSUES

- Data accuracy
- Reporting capabilities
- Inability to track abandoned sites
- Outdated customized solution
- Inability to adapt to changing regulations



CERS NEXTGEN OVERVIEW





CERS NextGen will replace the current system



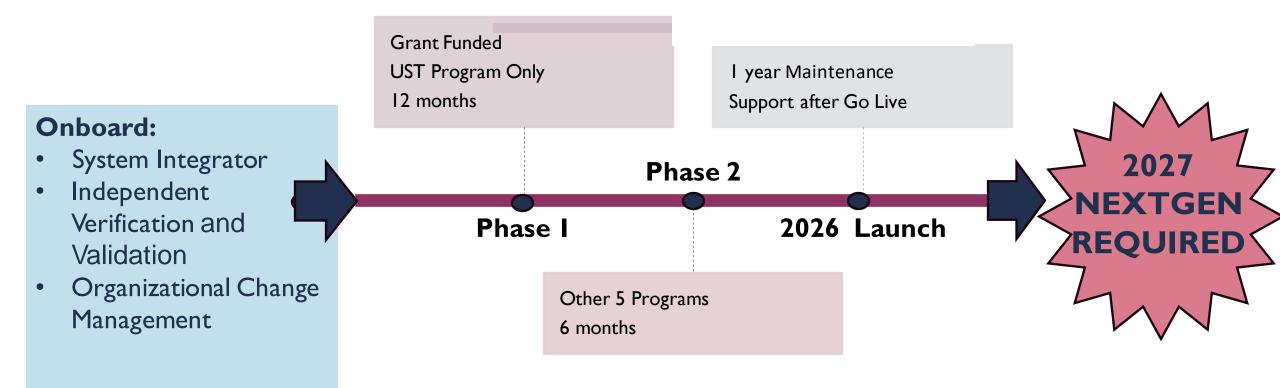
Salesforce product with new user interface



Data will be migrated from the legacy system



CERS NextGen useage will be required Statewide



PROJECT UPDATE

NEW FUNDING - \$4.5 MILLION GRANT GO LIVE AFTER PEAK REPORTING 2026

SYSTEM INTEGRATOR

INDEPENDENT VERIFICATION AND VALIDATION

- Create new interface Requirements Migrate old data Deploy Design Train Develop Test
- Ensure the System Integrator builds the right product in the right way
- Verify industry best practices are followed

ORGANIZATIONAL CHANGE MANAGEMENT

- Responsible for planning and implementing project outreach to stakeholders
- Readiness assessment
- Facilitate outreach including:
 - Project Schedule Updates
 - Concurrent Development Activities
 - Training



Data to be migrated

All facilities that had an inspection in the past 7 years:

7 calendar years of submissions for all programs

All compliance data for the last 7 calendar years

Facilities that have the reporting requirement for the business activities section set to applicable with no inspection in the past 7 years (new sites and HW only shells)

7 calendar years of submissions for all programs



Facilities that have no reporting requirement but have completed a submittal in the past 7 years (closed businesses)

7 calendar years of submissions for all programs

INACTIVE ACCOUNTS = SECURITY RISK*



Inactive accounts are a security risk and need to be removed



Accounts without a log-in in the last 3 years will be e-mailed and asked to log-in



Accounts not verified will be deleted

Low



CERS

CERS ID tied to location New owner = Same CERS ID



NextGen

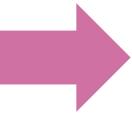
CERS ID tied to owner AND address combination

New owner = New CERS ID

A "Facility" will be defined as an address + owner.

NextGen

- Business activities
- Business Owner/Operator
- UST submittal



Contact information all within Facility Profile

Data field mapping for pulled data to local systems will need to be updated.

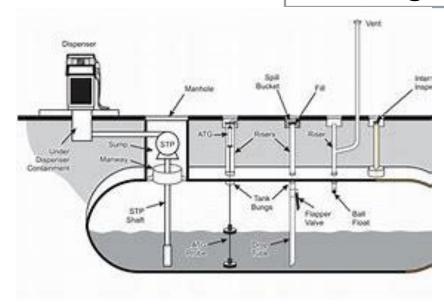


UST configuration and tank description and monitoring information is a submittal.



UST profile separate from submittal

UST submittal will be annual information such as financial responsibility and tank testing.



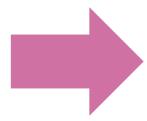
- Local systems will need to pull the tank record, not the submittal record, for permits.
- If local system wants to track UST assignment/ownership to a facility (before/after a UST transfer request), will need to pull updates from CERS NextGen.

Low



CERS

"Routine Inspection"
"Other Inspection"





NextGen

The 'inspection type' field is being changed to list various 'Compliance Activities'.

Additional compliance activities may include various physical inspection types (Routine, Continuation, complaint), 'administrative review' and/or 'document review', and will also include NOV, NTC, AEOs, Referrals.

Regulators complete numerous tasks to assess facility compliance other than on-site inspections.

Medium











NextGen

CERS

The ER tab provides required information to responders that is up-to-date.



CBRNResponder is being implemented Statewide in support of the Hazardous Materials Business Plan program Area Plan requirement

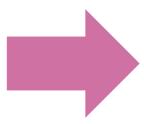
Coordinate with local response leaders to provide access to CBRNResponder.

Medium

CERS

NextGen

Any edits/updates require a new submittal



A submittal element can be electronically returned to a facility for revisions or for acceptance of minor revisions made by the regulator.





Submittal process will be updated to enable a revised submittal review, update, resubmission processes.

RTC information is provided directly to regulator.



NextGen

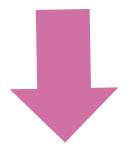
RTC information <u>can</u> be provided to regulator from the business within CERS NextGen.



Expected Level of Impact: **High**

CERS

Provided to regulator outside CERS.



NextGen

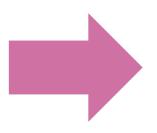
Uploaded into CERS NextGen.





All fields are legally required, but many data fields are not required to be filled in to make a successful submission.

Most data fields are not validated.



NextGen

Most data fields will become required to make a successful submission.

Most data fields will be validated before being accepted.

Data field mapping for pulled data to local systems will need to be updated.

May require changes to local systems.

Medium

CERS

CERS allows, but does not require setting a due date.



CERS NextGen will require that a due date be set for all submittal elements.

Notifications will automatically be sent to businesses.



Regulators will need to establish due dates in CERS NextGen.

