



JASCO Chemical Corporation Superfund Site Cleanup and Deletion Process

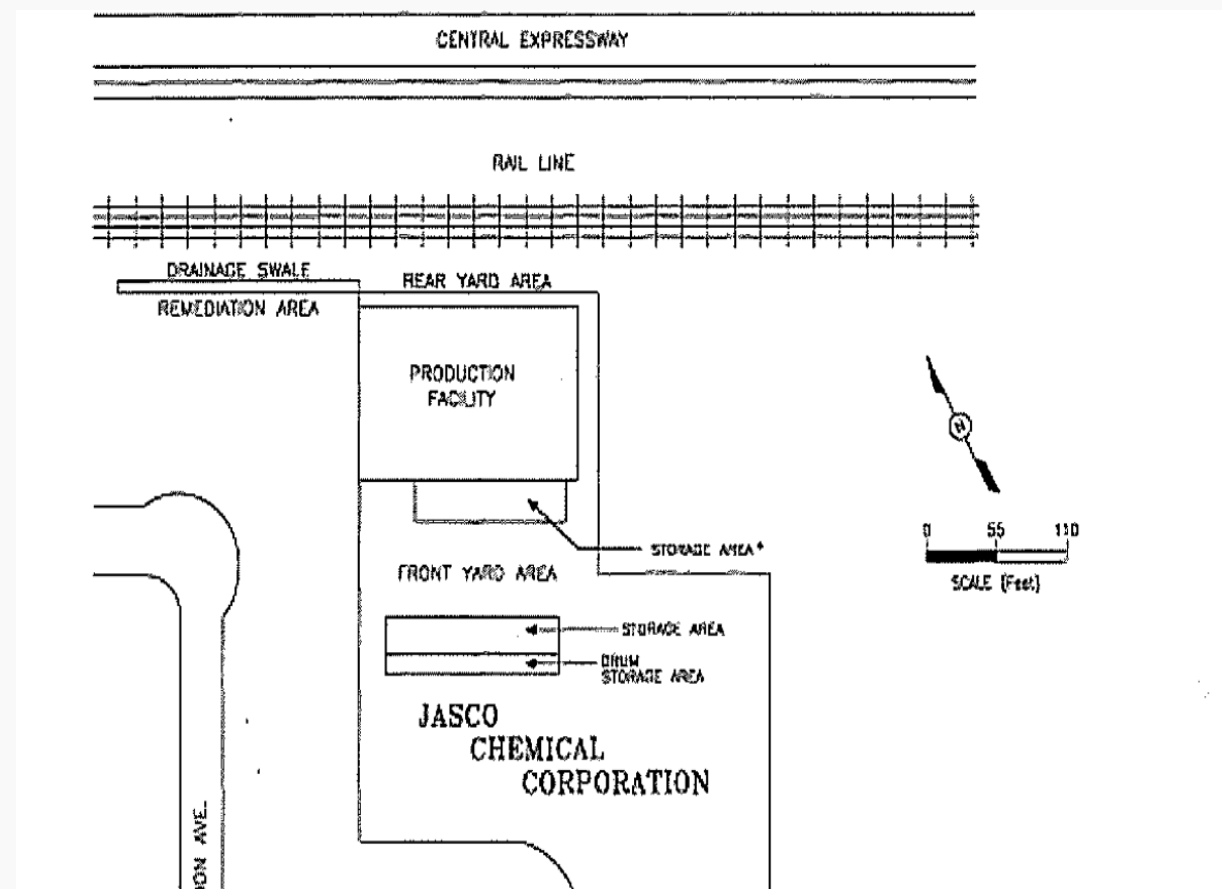
United States Environmental Protection Agency

Presentation to the Mountain View City Council

April 28, 2020



Former JASCO Superfund Site

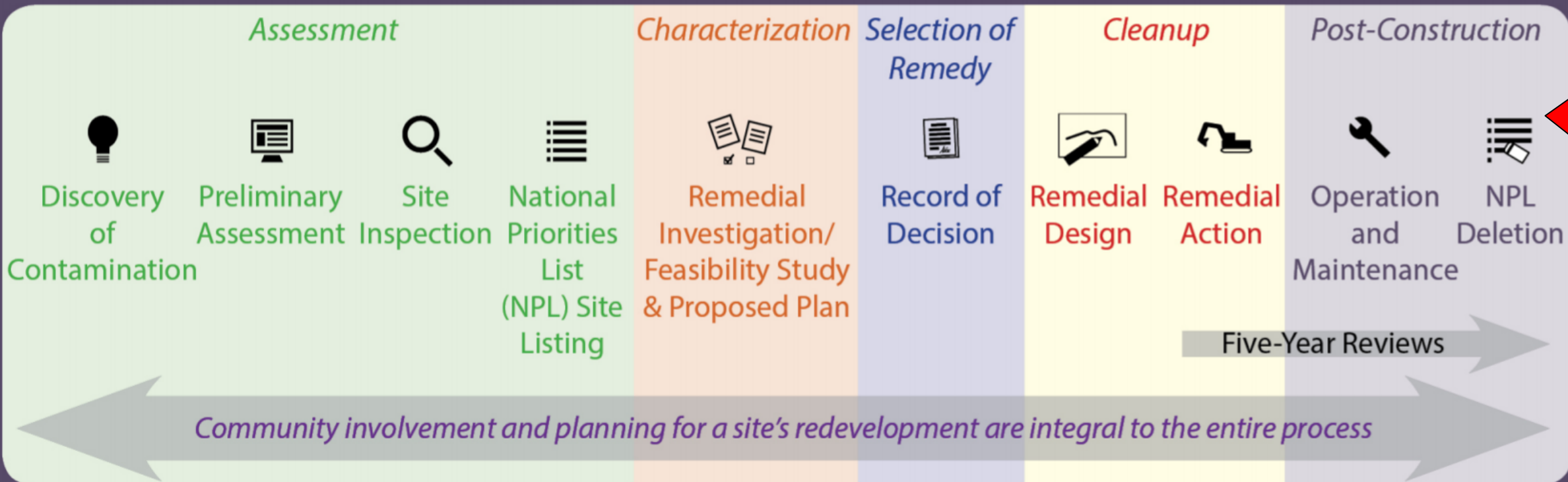




Superfund Cleanup Process

THE SUPERFUND REMEDIAL PROCESS

We are here!



Remedial Action: Site Cleanup



Underground Storage Tank removal



Contaminated soil excavation



Removal of bulk chemicals



Remedial Action: Site Cleanup

Cleanup → Remedies for soil, soil vapor, groundwater

Contaminants of Concern: various Volatile Organic Compounds

- Soil
 - » removed eight underground storage tanks
 - » excavated 35 cubic yards of soil
 - » treated soil with bioremediation onsite. Cleaned soil was used as backfill.
- Soil Vapor – gases that form in soil when chemicals evaporate



Groundwater Treatment System

- Liquid phase carbon adsorption treatment with an air stripper unit
- System was turned off in 2002 when groundwater met site cleanup goals.





Overall Goal: Protect People & Environment

- 2002 - Cleanup goals met for soil and groundwater treatment
- 2010 - Groundwater monitoring program ended
- All response activities are complete - criteria for completion met
- 2012 – Five Year Review- confirm that site remedy is still protective
- **No further response needed to meet the Goal ✓**

Redevelopment

- A 226-unit apartment complex is currently under construction.
- Environmental covenant for property
- Regional Water Quality Control Board is lead agency for oversight and compliance with the covenant.
- Environmental Project Requirements:
 - ❖ vapor intrusion mitigation barrier
 - ❖ post construction monitoring
 - ❖ soil management plan



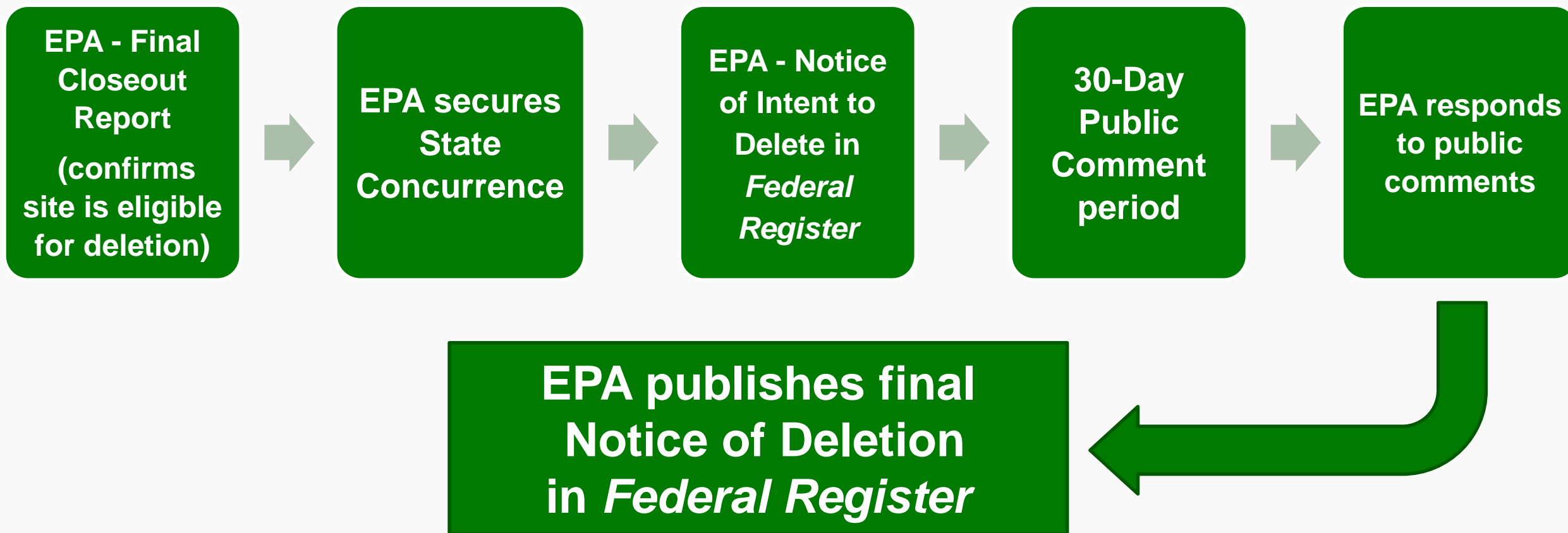
Site Redevelopment Public Benefits

- Yield approximately \$150,000 a year in property taxes for the City
- Support 2,000 or more jobs during construction.
- Alternate mitigation proposal of \$12.4M to support affordable housing offsite in lieu of onsite affordable housing
- 0.4 acre public park
- Multi-use pedestrian/bike path (future)





Superfund Site Deletion Process





Submit your comments on the JASCO Site Deletion

- Notice of Intent to Delete ~ May 11
- EPA requests assistance from the City Council in getting the word out and encouraging residents to submit their public comments.





About Public Comments

- Comments can be:
 - » Questions
 - » Concerns
 - » Statements for or against deletion (include why)
- Submit Your Comments - Canteenwala.eric@epa.gov
- EPA will also get the word out through:
 - » Public Notice in Mountain View Voice
 - » Potential Postcard mailings to nearby residences

Thank You!

Eric Canteenwala

Superfund Project Manager

U.S. EPA Region IX

Canteenwala.eric@epa.gov or 415-972-3932