



## **Petroleum Remediation Program (PRP):** **Division:** Remediation **Implementation Plan for Reviewing Older, Often Costlier Petroleum Leak Sites**

### Problem description

The PRP lacked a formal process to review older, potentially costly leak sites. A site review may result in determination of ABC categories:

- ▶ A. Appropriate as is
- ▶ B. Better investigation & / or clean-up needed
- ▶ C. Completed/closed

PRP also lacked a formal plan to reduce the likelihood of sites becoming active for ten or more years moving forward.

### Background

PRP cleans up sites that affect or have the potential to affect human health and the environment.

- ▶ Site investigations and cleanups have been completed on 18,000 of 19,000 existing tank leak sites since 1987.

### Baseline measurement

Nearly 1,000 sites are currently active.

- ▶ There are about 375 new leaks identified and 475 completions/closures per year.

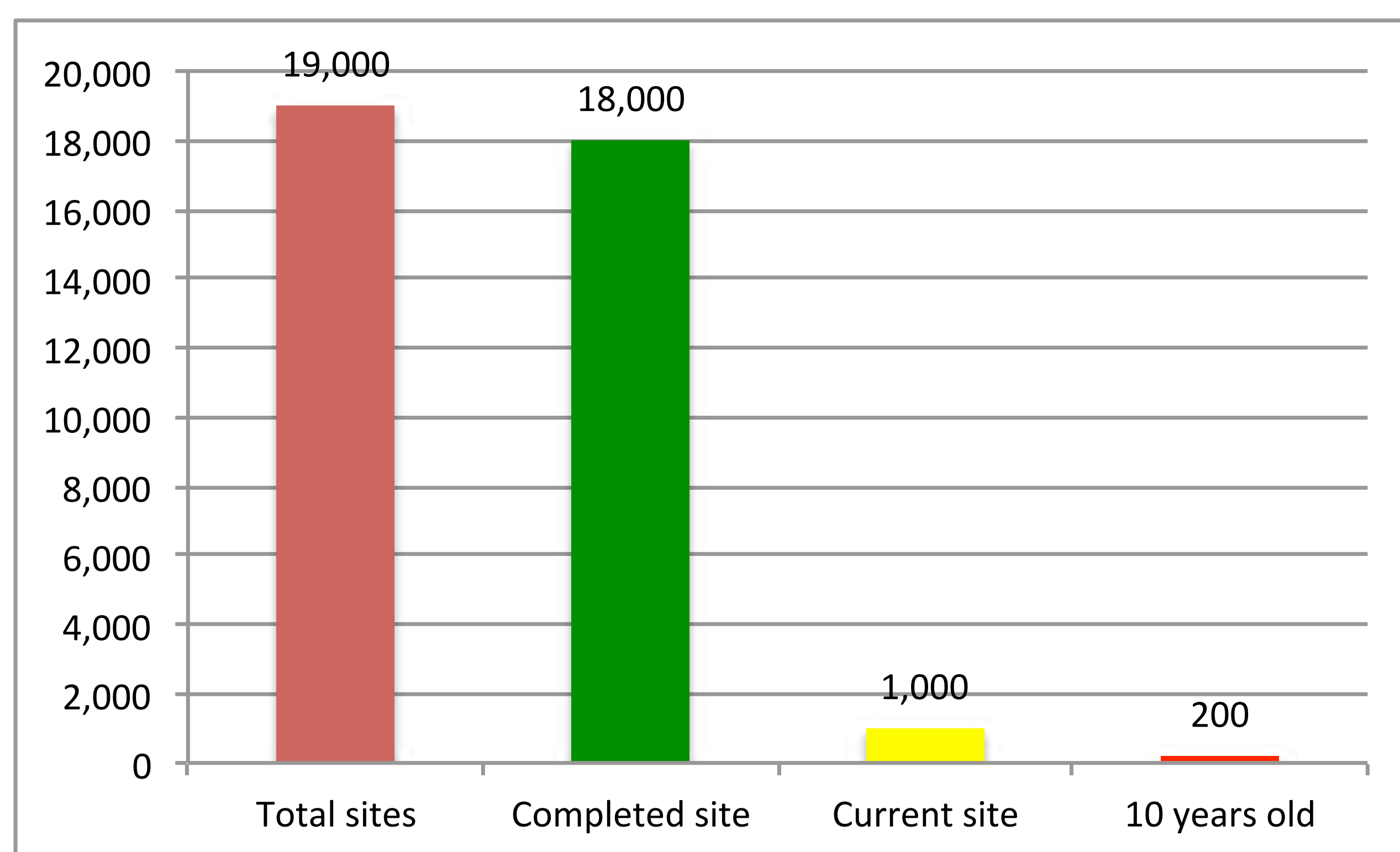
Team members queried databases and interviewed staff and identified 202 sites ten or more years old and potentially expensive to remediate.

These sites were sorted into three categories for formal review:

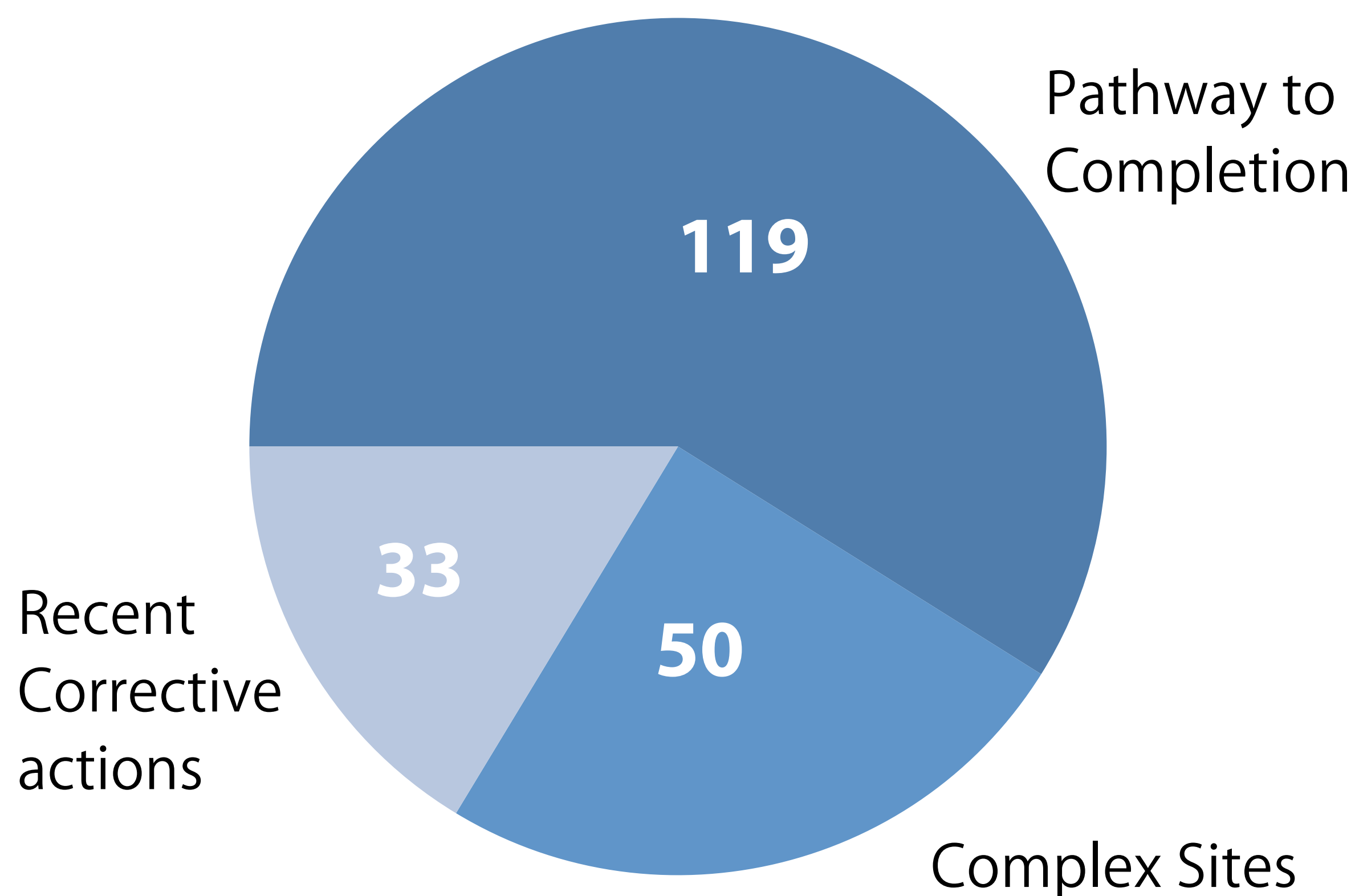
- ▶ 119 sites with pathways to completion within two years.
- ▶ 33 recent corrective action sites leading to review with in two years.
- ▶ 50 complex sites that do not have a defined endpoint.

### Results

An Implementation Plan will be completed by January 2014 that outlines how the 202 sites will be reviewed and rated into the ABC categories and how PRP will reduce the likelihood of sites remaining active for ten or more years.



### Greater than 10 years old site



**Implementation of evaluations beginning January 31, 2014**

