Project Prioritization Plan

- Each plan includes a financial analysis to ensure that obligations never again exceed available funds

- The plan accounts for:
  - State owned corrective action system refurbishment cost, system start-up, operation and maintenance, and associated sampling and reporting
  - Closure monitoring for projects that have reached clean-up levels
  - Investigation of all new releases to determine risk levels
  - Emergency funding
  - Funding to evaluate new technologies and conduct pilot studies
## Historical Project Prioritization Plan

<table>
<thead>
<tr>
<th>Priority Plan</th>
<th>Total Contamination Projects</th>
<th>Reimbursable Projects Approved for Corrective Action</th>
</tr>
</thead>
<tbody>
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<tr>
<td>July 2021</td>
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<td>25</td>
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</tbody>
</table>
111 TOTAL CONTAMINATION PROJECTS

- Corrective Action: 68 (61%)
- Release Investigation: 19 (17%)
- Closure Monitoring: 24 (22%)

Contamination projects on July 1, 2021
85 REIMBURSABLE CONTAMINATION PROJECTS

Corrective Action: 54 (64%)
Closure Monitoring: 17 (20%)
Release Investigation: 14 (16%)

Contamination projects on July 1, 2021
Project Prioritization
Phase XIII

The current plan provides for:

- Completion of investigation and risk assessment, installation and operation for 1 year with a state-owned refurbished system – **25**
- Remediation systems to continue operation – **39 CAS / 29 projects**
- Closure monitoring of projects that have reached clean-up levels – **17**
- Non-reimbursable projects to conduct investigation and/or clean-up – **26**
- Investigation of new releases to determine risk levels – **45**
- Emergency response funding
- Funding to conduct pilot projects and evaluate new technologies
Continued Success Rate

190 State Purchased CAS
(Sold 51 of those in March 2019)

291 contamination projects have closed following completion of corrective action with contract purchased system

Average time to reach clean-up levels = 2.9 yrs

Average time through closure monitoring = 4 yrs

Data for July 1, 2021
Future Plans

1) A continued focus on completing remediation projects where each project is evaluated in detail by Division staff

2) New and/or alternative investigation and clean-up technologies will be utilized for projects that are deemed compatible and where a need is identified. Currently using:

A. High resolution site characterization
B. Activated carbon/bioremediation
C. Horizontal recovery wells
D. Advanced Modeling
THANK YOU