Topics

- Military Munitions Response Program (MMRP)
- Future Acquisition Strategy
- Operational Ranges
Why we do MMRP…

Restore land for mission use
**Where we are…**

- 113 installations with Munitions Response Sites (MRSs)
  - 45 installations with open MRSs
- 1,022 total MRSs (194 Open, 828 Closed)
- 757,809 total acres in program
  - 113,748 impacted acres remaining
- Returned 644,061 acres for mission use
Where we’re going...

MMRP Out-Year Funding

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Funding (in Millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY20</td>
<td>$14</td>
</tr>
<tr>
<td>FY21</td>
<td>$37</td>
</tr>
<tr>
<td>FY22</td>
<td>$7</td>
</tr>
<tr>
<td>FY23</td>
<td>$8</td>
</tr>
<tr>
<td>FY24</td>
<td>$24</td>
</tr>
</tbody>
</table>

CTC TREND LINE

$249

$159
What worked…

- Using cadre of experienced munitions contractors
- Embracing emerging technologies
  - Early-on – Wide-Area Assessments
  - Now – Advanced Geophysical Classification
- Stakeholder engagement is essential factor to success
MMRP contracting…

- Munitions Response Sites (MRSs) with potential High Explosive (HE) continue to be contracted through US Army Corp of Engineers

- Optimized Remediation Contracts (ORC) will be used for non-HE MMRP sites (e.g. small arms range, skeet ranges, LTM)
  - FY20 ORCs
    - 23 Installations
    - 92 MMRP sites

- MMRP continues to compete for limited AF cleanup funding
  - Similar prioritization factors used for both IRP and MMRP
MMRP (non-HE) contracting…

- ORCs begin in FY20
- Contract Characteristics
  - Firm Fixed Price
  - Best Value Contract selection
  - Indefinite Delivery/Indefinite Quantity or C-Contracts
  - Unrestricted competition and small business set asides
MMRP contracting…

- FY20 ORCS contain 92 MRSs

<table>
<thead>
<tr>
<th>Number of MMRP Sites</th>
</tr>
</thead>
<tbody>
<tr>
<td>Great Lakes Group</td>
</tr>
<tr>
<td>Tyndall MMRP</td>
</tr>
<tr>
<td>OK, AR Group</td>
</tr>
<tr>
<td>Shaw ORC</td>
</tr>
<tr>
<td>Robins ORC</td>
</tr>
<tr>
<td>Northeast Group</td>
</tr>
<tr>
<td>Midwest Group</td>
</tr>
<tr>
<td>Mid-Atlantic Group</td>
</tr>
<tr>
<td>JB Andrews</td>
</tr>
<tr>
<td>Hill ORC</td>
</tr>
<tr>
<td>AZ, NV Group</td>
</tr>
<tr>
<td>Front Range Group</td>
</tr>
<tr>
<td>Beale ORC</td>
</tr>
<tr>
<td>TX, LA Group</td>
</tr>
<tr>
<td>JB-Elmendorf-Richardson</td>
</tr>
<tr>
<td>611 CES South Group</td>
</tr>
<tr>
<td>611 CES North Group</td>
</tr>
</tbody>
</table>
Operational Ranges

Operational Range Assessments…

- 263 Ranges/Range Complexes in the AF inventory
- DoD policy to assess ranges every 5 years
  - Inventory divided into five groups to obtain stable funding
  - Contracts typically have 24 month Period of Performance
- Range inventory changes annually due to closing, construction, and identification of new assets
- Off-range release or significant threat of an off-range release require new program requirements
  - Typically an “out-of-cycle” requirement
  - Three locations are underway
Operational Ranges

- Funding required to conduct range assessments every 5 yrs.
- Newly identified areas or additional sampling increases costs

<table>
<thead>
<tr>
<th></th>
<th>FY18</th>
<th>FY19</th>
<th>FY20 PB</th>
<th>FY21 POM</th>
<th>FY22 POM</th>
<th>FY23 POM</th>
<th>FY24 POM</th>
<th>FY25 POM</th>
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</thead>
<tbody>
<tr>
<td>$K</td>
<td>$1,626</td>
<td>$2,615</td>
<td>$3,433</td>
<td>$3,645</td>
<td>$3,688</td>
<td>$1,666</td>
<td>$2,016</td>
<td>$1,917</td>
</tr>
<tr>
<td>Total # of Ranges/Range Complexes in inventory</td>
<td>263</td>
<td>263</td>
<td>263</td>
<td>263</td>
<td>263</td>
<td>263</td>
<td>263</td>
<td>263</td>
</tr>
<tr>
<td>Total # of Ranges/Range Complexes assessed</td>
<td>30</td>
<td>62</td>
<td>73</td>
<td>61</td>
<td>29</td>
<td>30</td>
<td>62</td>
<td>73</td>
</tr>
<tr>
<td>% of Ranges/Range Complexes assessed</td>
<td>12%</td>
<td>24%</td>
<td>29%</td>
<td>23%</td>
<td>11%</td>
<td>12%</td>
<td>24%</td>
<td>29%</td>
</tr>
</tbody>
</table>

Data is current as of Oct 2018
Operational Ranges

AFCEC/CZN and CZTQ…

- Supports Land Withdrawal Renewal requirements
- Nellis Test and Training Range Land Withdrawal Extension and Proposed Expansion
  - Supports training requirements for a two-front air conflict
  - Training uses realistic threat systems to engage aircraft
- Barry M Goldwater Range Land Withdrawal Extension and Proposed Expansion
  - Increases operational security of the Gila Bend Airfield
  - Facilitates use of a target array with modern combat techniques (larger weapons footprint)
Wrapping up…

- MMRP successful cleanup program
- Returned approximately 85% acreage for missions
  - Achieved through a combination of innovative acquisition and cleanup strategies
- ORCs will use “Best Value” contract selection process
- Opportunities in ORC contracts for non-HE MMRP sites (e.g. small arms range, skeet ranges, LTM)
- Operational range assessment opportunities
  - Contracted through Sacramento District, USACE
Questions
Acquisition Strategy

- ORCs contain single or multiple installations

FY20 ORCs with MMRP
Requirements

I n t e g r i t y  -  S e r v i c e  -  E x c e l e n c e