REGIONAL COALITION OF LANL COMMUNITIES
City of Española – Los Alamos County – Ohkay Owingeh – Pueblo of Jemez
Rio Arriba County – Santa Fe County – City of Santa Fe – Taos County – Town of Taos

REGIONAL COALITION MEETING AGENDA
City of Santa Fe Council Chambers
December 9, 2016 | 9:00a—11:00a
200 Lincoln Avenue, 1st Floor
Santa Fe, New Mexico 87501

A. Call to Order – Chair Barney Trujillo | 9:00a-

B. Confirmation of Quorum – Chair Barney Trujillo

C. Approval of Agenda – Chair Barney Trujillo

D. Approval of Meeting Minutes - Chair Barney Trujillo | –9:15a (Tab A)

E. Discussion/Action Items (1hr 25 min) | 9:15–10:35a
   a. Briefing from NM Congressional Delegation (5 mins)
   b. Executive Director Update (7 mins, Tab B)
   c. Economic Development / Regional Planning (60 mins)
      i. Presentation and Discussion on LANL’s Technology Transfer Program, John Russell, Deputy Director of the Feynman Center for Innovation (Tab C)
      ii. Presentation and Discussion on Manhattan Project National Historical Park, Linda Matteson (Tab D)
   e. Budget Update, Brian Bosshardt (5 min, Tab E)

F. Public Comment (20 mins) 10:40-11:00a

G. Adjournment – 11:00a
About the Regional Coalition of LANL Communities:
The Regional Coalition is comprised of nine cities, towns, counties and pueblos surrounding the Department of Energy's Los Alamos National Laboratory (LANL). Founded in 2011, the Regional Coalition works in partnership to ensure national decisions incorporate local needs and concerns. The organization’s focus is regional economic development and site employment, environmental remediation, and adequate funding for LANL.

The 2016 Board of Directors includes Chair, Commissioner Barney Trujillo, Rio Arriba County; Vice-Chair, Mayor Javier Gonzales, City of Santa Fe; Secretary/Treasurer, Councilor Kristin Henderson, Los Alamos County; Mayor Alice Lucero, City of Española; Commissioner Henry Roybal, Santa Fe County; Councilor Darien Fernández, Town of Taos; Commissioner Mark Gallegos, Taos County; Representative Ron Lovato, Ohkay Owingeh; and Lt. Governor Ward Yeppa, Pueblo of Jemez.

For more information please visit the Regional Coalition website at http://regionalcoalition.org

Contact: Regional Coalition of LANL Communities, 1101 Hickox St, Santa Fe, NM 87505, Office: 505/490-6155
A. Call to Order – Chair Barney Trujillo | 9:39a-
B. Confirmation of Quorum – Chair Barney Trujillo – Approved
   a. Attendees: Commissioner Barney Trujillo, Mayor Javier Gonzales, Councilor Kristin Henderson, Councilor Darien Fernandez, Mayor Alice Lucero, Commissioner Mark Gallegos
   b. Excused: Lt. Governor Ward Yeppa, Representative Ron Lovato, Commissioner Henry Roybal
C. Approval of Agenda – Chair Barney Trujillo | 9:40a-
   a. Approved - Motioned by: Commissioner Mark Gallegos, Taos County; Second: Councilor Kristen Henderson, Los Alamos County
D. Approval of Meeting Minutes - Chair Barney Trujillo | 9:41a-
   a. Approved - Motioned by: Mayor Javier Gonzales, City of Santa Fe; Second: Councilor Darien Fernández, Town of Taos
E. Discussion/Action Items (1hr 25 min) | 9:42–11:35a
   a. Honoring former Vice-Chair, Councilor Andrew Gonzales, Town of Taos
      i. Andrea Romero thanked Councilor Gonzales for his service and welcomed him to serve on the Board again in the future.
      ii. Councilor Andrew Gonzales thanked the Board for the opportunity to serve. Encouraged the Board to continue forward with dedication to the Coalition’s directives and constituents.
   b. Briefing from NM Congressional Delegation – Sen. Heinrich’s office representative, Katie Richardson
      i. Significant improvement in final RFP due to RCLC and others’ advocacy
         a. 10% of LANL budget is environmental cleanup
         b. 50% of major contractors at LANL are involved in environmental work
         c. An increase in amount of small business contracting than DOE required
            i. Normally 50% of subcontracting dollars, LANL is about 65%
         d. Community commitment plan has been successfully implemented into M&O contracts
            e. NNM Pricing Preference remains viable
         ii. Sen. Heinrich will be celebrating Startup Commercialization Center on October 17 at SFCC
         iii. Q: Mayor Gonzales – How is small business defined? What is the set aside for minority participation? A: The Small Business Administration determines the definition of small business as it pertains to contract set-aside. It does not need to be a New Mexico business, which is why the 5% pricing preference for local businesses is so important. Executive Director Romero commented that the pricing preference allows for NM competitive advantage. As Coalition seeks to build a pipeline of small business that can contract with LANL, we will continue to explore how local businesses and communities can respond to the needs outlined within contract.
iv. Q: Mayor Gonzales - What is the timeline for advertisement and award? And when can we expect to see small businesses awarded these opportunities? Director Romero explained that the private sector should be submitting their RFPs by the end of October. We don’t yet know when the contract will be awarded.

c. Executive Director Update

Environmental Stewardship

I. National Cleanup Workshop
   a. There are still questions regarding WIPP readiness but still on schedule to open in December.
   b. The update on EM contract with regards to community commitment was of high interest at National Conferences in Washington DC and we received good feedback.
   c. With Deputy Secretary Mark Whitney leaving EM, the Coalition will inform Board who will be hired in his place.
   d. Lifecycle Baseline Cost Estimate - Document received while in Washington, DC
      i. Although document is in draft form, EM-LA is working on final edits
   e. Lifecycle Baseline does not incorporate annual budget cycles, however the Coalition is working with EM-LA to formulate annual budget cycles for FY17, FY18 and FY19.
   f. FY17 may produce $15 Million more than we currently receive. Will formulate FY17 after presidential election and budget release sometime in March. May collaborate with Representative Ben Luján’s office.

Communications Update

II. September was a successful month in the Press

III. Board Recommendations
   a. Mayor Gonzales – Need analysis of media coverage that is in line with RCLC messaging vs. general coverage. The Board needs reminders on key talking points on RCLC issues when engaging with media. Track efficacy of media coverage and messaging.
   b. Commissioner Gallegos – Include success stories from contractors / business owners who are benefiting from RCLC’s efforts. Director Romero mentioned that there are several stakeholder groups that track local contracting, such as Los Alamos Major Subcontractors. We will look into overall scope to help us engage with local impact of economic development.

d. Presentation: Sect. Butch Tongate & Katie Roberts NMED; Consent Order Agreement | 10:10a-
   i. Introduction: Sect. Butch Tongate
      I. WIPP hopes to reopen, but only when facilities are determined safe.
   II. Councilor Henderson expressed her appreciation for Secretary Ryan Flynn’s policy efforts to ensure WIPP and LANL work as collaborative entities.
      ii. Public comment period was extended for 20 days and ended May 31st
      iii. Following, several meetings occurred with DOE-EM and document was signed on June 24, 2016 by EM-LA Manager Doug Hintze and Sect. Ryan Flynn.
      iv. Along with issuance of final document, released a comment response matrix including all comments received.
      v. Public participation
   I. Greatest number of comments were related to public participation.
      i. RCLC Comment: The draft Consent Order limited public participation and NMED needed to allow access to any documents related to the Consent Order. NMED holds the new Consent Order does
not limit participation and has remained intact from the 2005 Consent Order, which provides a mechanism for the public to provide comment on remedy selection.

II. Commissioner Trujillo Comment: NMED is employing a transparent process and there was good opportunity to impact final document.

vi. Campaign approach
   I. Defined as logical groupings of work such as geographical location.
   II. Comments both supported and opposed new campaign concept and structure.
   III. RCLC Comment to split RDX campaign was integrated into Consent Order, particularly on chromium and RDX campaigns, respectively.

vii. Annual Planning Process / Budget
   I. Many comments supported flexibility of the process and how it takes federal budget constraints into account.
   II. Many commentary raised concerns that the enforceable deadlines only occur during current fiscal year and deadlines are only driven by DOE funding.
      i. In Section 8 of Consent Order: ‘Milestones and targets in Appendix B are updated on an annual basis, that they account for such factors as actual work progress, changed conditions’. Thus, if something new is discovered in the field, changes must be made to priorities as a result of changed conditions. Language anticipates that there will be several factors in which milestones and targets would be revised / changed. Thus, funding is only one of many factors considered.

   III. Editorial / Grammatical changes made. Along with Modifications to ‘definitions section’

   IV. ‘Designated Agency Managers’ – persons charged with facilitation and implementation of Consent Order.

viii. All comments reviewed by NMED: ‘Every single comment received was considered,’ however, NMED developed criteria to determine which comments would be incorporated in Consent Order
   I. NMED taking it upon themselves to make document stronger through:
      a. Public outreach
      b. Enforceability
      c. Enhanced capability of LANL to expedite cleanup
      d. Enhanced ability to request increased cleanup funding

ix. Key Changes
   I. Added provisions into Sections VIII.B5 & XXXIII
      a. Stakeholders and Four Accord Pueblos must be involved if changes / modifications are made to campaigns or overall document.
   II. Added provision for use of Supplemental Environmental Projects (SEPs) in lieu of stipulated penalties.
      a. If DOE misses a milestone, NMED can enforce stipulated penalties with flexibility to direct penalties into improvement projects within community rather than just paying a fine.
   III. Added provision requiring annual public meeting
      a. First meeting will be a joint presentation between NMED and DOE on November 16th, 2016 at Fuller Lodge.

IV. Removed AG from Covenant Not to Sue section
   a. Future contractors are not signatories to Consent Order. NMED felt the DOE would be able to hold their contractor accountable through own contracting mechanisms, hence it was not necessary to make them a signatory to Consent Order.

V. Annual Planning Process
   a. The Consent Order annual work planning progress, milestone and targets are meant to be complimentary to Lifecycle Baseline Estimate.
VI. To help with future funding requests, NMED encourages continual recommendations and feedback from RCLC. NMED will stay in contact with NM Congressional Delegation.

Q&A:

VII. Councilor Henderson – Were the contractors / future contractors considered party to this document previously? What is the consequence of them not being a party? Roberts responded that the previous contractor (University of California) was a party within the 2005 CO. DOE has authority to ensure contractor meets milestones in CO through goal contract documents. DOE can enforce contractor milestones, NMED enforces upon DOE.

VIII. Mayor Gonzales - The Clean Power Plan of the Obama Administration is directed towards utilities, however, the Mayor recommends that there be “opportunities to include cities or local jurisdiction participation as part of the solution set...towards green economy activities”. Has NMED decided how to implement the Plan yet? Sect. Tongate responded that there are still outstanding lawsuits surrounding the Clean Power Plan and NMED is waiting until lawsuits are resolved. NMED supports the inclusion of green economy activities.

IX. Andrea Romero – How can we align priorities that anticipate targets, milestones, budgets for two fiscal years ahead in order to achieve the desired appropriation? Can the Coalition receive a draft Appendix B for FY17 before it is finalized? Roberts responded that the CO annual planning process cycle seeks to anticipate priorities and budgets for fiscal years. NMED’s intent is to continue the conversation to determine upcoming fiscal year milestones as well as FY18 and FY19. NMED will provide a draft Appendix B for FY17 to RCLC before it is finalized at November public meeting.

X. Councilor Henderson – Recommendation to focus on accomplishing milestones because it generates more capital.

XI. Mayor Gonzales - Commented that the NMED seems to have “…really listened to the community and the RCLC to allow a process that is balanced and ensures an outcome that achieves community-driven action”. 

e. Video Conference Presentation: Richard Anklam, NM Tax Research Institute; Updates on GRT Issue |

10:46-

i. Background information presented by Andrea Romero

   I. Recent discussion with NNSA acquisition team revealed that there is still an ability to extend contract and is not clear yet if LANS will extend for another year.

   II. Many meetings, discussions and presentations have been made to eliminate tax-exempt status and ensure GRT revenue for NM.

ii. Potential Pursuits presented by Richard Anklam

   I. NM’s unique GRT was developed in 1930s as an ‘emergency school tax’ due to lack of funds, land and property taxes.

   II. NM GRT is broader than sales tax as it includes services. In 1970s, began to use GRT to tax federal government research & development services.

   III. Conversation will continue in January after new President takes office.

   IV. “The RCLC’s fiscal concerns are aligned with those of the State’s…and the contribution from the Federal Government and National Laboratories is a significant part of New Mexico’s economy and tax base.”

   V. Consider Interim Revenue Stabilization and Tax Policy Committee endorsement before entering regular sessions, which would show our legislation is vetted by a bi-partisan group.

   VI. Consider a broader target, rather than narrow target of solely National Laboratories designated by Congress.
Historically, NM has been able to tax the federal government because we have always taxed more broadly.

Pay attention to Tax Quorum, which expresses concern that NM is not in a good structural and fiscal position to tax narrowly.

VII. Q&A:

Councilor Henderson – Given that Oak Ridge, TN taxes ‘scientific research and development centers’, is this language or something similar appropriate for us to use in NM? Anklam responded that it may be appropriate because the language is broadened and could reduce the risk of a federal challenge. He is persuaded by the Coalition’s argument that it is the ‘status-quo’, ‘creating certainty’ and a ‘level-playing field’.

Brian Bosshardt – We don’t like to target federal government for taxes, so what can we do as an alternative to targeting them for tax purposes? Anklam responded that it will serve the Coalition best to focus on our own objectives, but it may be necessary or advantageous to join efforts with hospitals or other non-profits to address the State’s fiscal scarcity in the next legislative session. Through targeting sales, R&D activities, employee base and/or assets it may be possible to include 501(c)(3) exemptions within tax base.

f. Action: Vote on Nov 11, Veteran’s Day, Meeting Canceled | 11:09a-
   i. Motioned by: Councilor Henderson, County of Los Alamos, Commissioner Gallegos, Taos County
   ii. The next meeting will be held on December 9th

g. Action: Vote on 2017 Board Meeting Schedule
   i. Motioned by: Commissioner Gallegos, Taos County; Second: Mayor Lucero, City of Española

h. Action: Board Representation at Intergovernmental Meeting in New Orleans, LA, Nov 16-18
   i. Mayor Alice Lucero, Councilor Henderson, Andrea Romero will attend meeting

i. Budget Update, Brian Bosshardt
   a. To facilitate better understanding of budget, changes were made to presentation of Coalition budget to reflect presentation of local government budget.
      i. Includes travel, reimbursements and ECA dues.
   b. Received notification that DOE funding for FY17 is on its way.

F. Public Comment | 11:50a-

a. Jeanne Green, citizen of Taos, reported on geothermal leasing for fracking in the Jemez Mountains. Concern was raised on the geographical proximity of proposed fracking to LANL and the PF-4 plutonium site as well as the PF-4 building’s potential vulnerability. Green asked the Coalition to provide public comment to the US Forest Service before October 28th. Commissioner Trujillo responded that the Board is interested and willing to listen to its constituents and Andrea Romero will look further into issue to determine if we can make a statement.
   i. Commissioner Gallegos commented that due to the busy schedules of public officials, it is sometimes difficult to keep up with the myriad issues that affect our communities and the Board appreciates citizens coming forth with these issues.

G. Meeting Adjourned | 11:28p

a. Motioned by: Mayor Lucero, City of Española; Second: Commissioner Mark Gallegos, Taos County
Community & Economic Development

Negotiating GRT continuation with DOE and State of NM

- Twofold pursuit of GRT preservation: 1) Continuation of GRT collection through NM State Statute. Writing a joint bill to tax both Lab-like entities and large hospitals that are currently not taxed.
- Possible negotiation with NNSA directly on GRT continuation

LANL M&O Contract Update

Meeting with Bob Raines at Intergovernmental Meeting. Led to strategy on what we would like to see in next contract for discussion with NM Congressional Delegation and next DOE Administration on the following:

- GRT to be paid into our state and local communities
- Protection and support for local contractors and procurement in next contract
- Terms of next Community Commitment Plan
- Pledge of corporate social responsibility by next contractor

Review of LANL Community Partnership Programming

- Interviewing leadership from all programs executed under LANS contract. Draft map of past and current programs in packet. After finalizing past work, will then work on next generation platform for oncoming contractor for February 2017.

Environmental Stewardship

Intergovernmental Meeting

- President Trump Administration – Transition led by Ingrid Kolb (Ingrid.kolb@hq.doe.gov). She will be receiving any input for the transition for the entirety of DOE. Any information we would like to address on the transition should go to her.
  - Will be working with executive committee to discuss what our advocacy strategy will be in coming months.
- No delays will occur in the acquisition processes for both Sandia and LANL. All to continue as planned.
- Storage of Nuclear Waste – DOE still looking into Nevada. Southern NM wants to be included in sight planning and to be included in the opportunity. WIPP community members interested in coming to NNM to discuss additional site plans for waste storage.
- January 2017 – further discussion on Supplemental Cleanup Projects to be presented to Board

Los Alamos Legacy Cleanup Update

- Sen. Udall and Heinrich requested $249 million LANL cleanup dollars for FY17.
- We will be working with EM-LA to ensure that this requests reflects current practice and seeing how we can push the same message on House Appropriations side. Backing this request will be part of our February 2017 trip. Details on how $249M will be spent, see attached.
- Speaker Ryan wants to delay the FY17 spending bill into March 2017 so President Trump can be involved. The FY17 bill should have been completed in October. The delay could affect the scope of LANL’s cleanup projects that are achievable in FY17 (given that EM-LA will be frozen at the FY15 level for at least 6 months, if not more).

Mark Your Calendar: Washington, DC Advocacy Meetings and ECA Peer Exchange | Feb 22-24

- Opportunity to meet with solicitors for EM contract
- Discussion on future cleanup work with new EM leadership
- DOE meetings to discuss M&O draft RFP plans
- FY17 and FY18 budget discussions

Happy Holidays! May you have warm and blessed days to come!
### 2016

<table>
<thead>
<tr>
<th>Month</th>
<th>Event</th>
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<tbody>
<tr>
<td>December</td>
<td>Sandia M&amp;O Contract awarded (if protested, delayed 120 days)</td>
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<tr>
<td>December</td>
<td>Review of LANL Community Partnerships Office Programs</td>
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<tr>
<td>Dec/Jan</td>
<td>Seek out endorsement for GRT bill from LFC and other committees</td>
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### 2017

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<tr>
<th>Month</th>
<th>Event</th>
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<tbody>
<tr>
<td>January</td>
<td>Presidential Administration Transition</td>
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<tr>
<td>January-March</td>
<td>President’s Budget Released</td>
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<td>January 17 – March 18</td>
<td>NM State Legislature in Session – Lab GRT Preservation Bill Pursuit</td>
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<td>February 20-24</td>
<td>RCLC Advocacy Trip and ECA Peer Exchange in Washington, DC</td>
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<tr>
<td>March</td>
<td>Proposed Next Generation Community Commitment Plan Draft</td>
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<tr>
<td>March</td>
<td>Release of Regional Attraction Guide</td>
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<tr>
<td>April</td>
<td>DOE-EM Los Alamos Legacy Cleanup Contract awarded</td>
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<td>April</td>
<td>Original Sandia M&amp;O Contract Expires and Next M&amp;O Takes Over</td>
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<tr>
<td>April</td>
<td>LANL Draft RFP for M&amp;O Contract</td>
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<tr>
<td>March</td>
<td>Distribute LANL Community Partnerships Office Proposal to M&amp;O contractors</td>
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<tr>
<td>April</td>
<td>ECA Nuclear Energy Issues Peer Exchange, Location: TBD</td>
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<tr>
<td>April/May</td>
<td>LANL Draft RFP for M&amp;O Contract comments, questions, feedback due</td>
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<tr>
<td>April</td>
<td>Industry Day(s) for M&amp;O Contractors</td>
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<tr>
<td>April</td>
<td>Community Day for M&amp;O Contractors and Community Leaders</td>
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<tr>
<td>May/June</td>
<td>ECA Manhattan Project National Historical Park Peer Exchange, Richland, WA</td>
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<tr>
<td>June</td>
<td>LANL Final RFP for M&amp;O Contract released</td>
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<tr>
<td>August</td>
<td>LANL M&amp;O Contract RFPs due</td>
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<tr>
<td>September</td>
<td>DOE EM/ECA National Cleanup Workshop 2017, Alexandria, VA</td>
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<tr>
<td>Oct/November</td>
<td>Intergovernmental Meeting &amp; ECA Board Meeting, Location: TBD</td>
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<td>December</td>
<td>LANL M&amp;O Contract Awarded (if protested, delayed 120 days)</td>
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**Education Investments**

- **LANL Foundation**
  - Scholarship provider to NNM students.
  - Provided $1M each year by LANS to invest in 14% of scholarships go to LANL employees. (Jenny Parks, Director)

- **University of NM Los Alamos**
  - Receives $100,000 annually to run Early College Career Academy to place high school diploma holders into jobs at LANL. TBC... (Cindy Rooney)

- **Northern NM College**
  - Terry Mulert, Director of NNMC Foundation. TBC...

- **Santa Fe Community College**
  - Randy Grissom, President. TBC...

- **NM Highlands University**
  - Sam Minner, President. TBC...

- **K-12 STEM Programs**
  - NNM Inquiry Science Education Consortium...etc. TBC...

**Communications**

- **Community Leaders’ Update**
  - Quarterly breakfast forums to engage community members with LANL leadership on their activities.

- **County Impact Reporting**
  - Data produced on fiscal impact of LANL procurement, investment and community giving.

- **Community Commitment Plan**
  - Annual publication of cohesive efforts in which LANS wants to dedicate funds to their ideas.

**LANS Community Partnerships**

- Created in 2006 to manage LANS’s community investments in education, economic development and community giving matching funds. From 2006–11, LANS’s Board of Governors invested $3M in these programs after review of available fee, with $1M Education, Economic Development and Education, respectively. The geographic area for LANS investment includes: Los Alamos, Rio Arriba, Santa Fe, Taos, San Miguel Mora, Sandoval and the municipal and tribal areas therein.

**Economic Development**

- **Regional Development Corp.**
  - The RDC is the single largest investment by LANS into economic development. RDC began in 2002 as a Community Reuse Organization with $10M to designate former cleanup site land for community use and pivoted into the economic development realm in 2006.

- **Venture Acceleration Fund**
  - (2006-present)

- **Native American Venture Acceleration Fund**
  - (2013-present)

- **Entreprenuership Network Facilitation**
  - Taos, Mora, Rio Arriba, Los Alamos to provide venue for entrepreneurs to engage in startup business topics.

- **Los Alamos Connect**
  - (2006-present)

- **NNM 20/20**
  - Recognizing businesses who have succeeded through Los Alamos Connect, (~80%)

- **Los Alamos Major-Subcontractors Consortium**
  - (2006-present)

**Community Giving**

- **United Way of Northern New Mexico**
  - $25M in (Kristy Ortega, Director)... TBC.

- **United Way of Santa Fe County**
  - $25M in (Craig Strong)... TBC.

**Map of LANL Community Commitment Investments**

- Provides 0% interest growth capital to businesses. VAF = $250k fund; NAVAF = $23k fund. Funds change each year.

- NNM Small Business Assistance Office Taos, Mora, Rio Arriba, Los Alamos to provide venue for entrepreneurs to engage in startup business topics.

- Los Alamos Connect (2006-present)

- Native American Venture Acceleration Fund (2013-present)

- Fiscal Agency

- RDC has additional programs not therein.
# Regional Coalition of LANL Communities

## Meetings at a Glance – January, February, March

<table>
<thead>
<tr>
<th>MEETING DATE</th>
<th>POTENTIAL BUSINESS ITEMS</th>
<th>POTENTIAL BRIEFING ITEMS</th>
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| Friday, January 13 9:00-11:00a Español City Council Chambers | • Election of RCLC Secretary/Treasurer  
• Schedule dates and process for Executive Director services annual report  
• Release of advocacy plan for State Legislative Session 2017  
• Update on DOE/NM State Supplemental Environmental Projects | LANL Foundation  
Overview of organization and future endeavors.  
LANL Community Partnerships Office  
Board Review of CCP programs  
DOE-EM  
• Understanding FY18 Budget Request  
• Review of Finalized Lifecycle Baseline Cost |
| Friday, February 10 9:00-11:00a Los Alamos County Council Chambers | • Preparation for Washington, DC Advocacy Trip & ECA Meeting  
• Release of Federal Priorities for 2017 | DOE: NNSA & EM  
Discussion with Congressional, NNSA, new Administration leadership on future of LANL |
| Friday, March 10 9:00-11:00a Santa Fe Convention Center | • Strategic Planning Review and Update  
• Release of Regional Attraction Guide | RCLC  
Review of 2016 Strategic Plan and Updates to 2017 plan  
WIPP  
Update on recovery process and way forward |

**Issues to watch:**

- LANL Workforce Recruitment Planning
- Environmental Management Approval of LANL Cleanup Lifecycle Baseline Cost
- WIPP Recovery and Reopening dates
- Chromium Plume Campaign
- RDX Explosives Cleanup Campaign
- Other Environmental Campaign Priorities and Milestones Achieved
- Regional Attraction Guide Release
- Review of Community Commitment Programs for next M&O Contract
- LANL Major Subcontractor – SCMC and procurement issues, clean up revamping efforts
- Federal Manhattan Park Construction and Content Planning
- DOE funding for FY17 and FY18
- RDC regional procurement hub opportunity
- Jobs and Workforce at LANL
ECA Transition Priorities for the Trump Administration
U.S. Department of Energy

- Involve Local Government in DOE Decision Making
- Work with Communities and Congress to Ensure Adequate Cleanup Funding
- Address the Maintenance and Infrastructure Backlog
- Integrate ECA’s Acquisition Reform Recommendations and Principles
- Clarify DOE’s Existing High-Level Nuclear Waste Definition
- Engage Local Governments and Others on the Consent-Based Siting Process
- Optimize Intra-Agency Cooperation and Communication
- Address Succession Planning and Looming Workforce Transition Issues
- Enhance Host-Community Support and Property Transfer
- Support the Manhattan Project National Historical Park
TO: PRESIDENT-ELECT TRUMP TRANSITION TEAM
FROM: ENERGY COMMUNITIES ALLIANCE
DATE: MMM DD, 2016
RE: ECA PRIORITIES FOR THE TRUMP ADMINISTRATION

Introduction

During this Presidential Transition process and your first months in office, you will have the unique opportunity to shape the direction of the U.S. Department of Energy (DOE), particularly the Offices of Environmental Management (EM) and Nuclear Energy (NE), and the National Nuclear Security Administration (NNSA). As you take lead of current programs, develop new ones, and aim to accelerate progress towards planned successes, the Energy Communities Alliance (ECA)¹ – the national association of local governments and communities that host or are affected by DOE facilities – is pleased to present these priorities which we believe are crucial to the success of DOE and the well-being of our nation and communities.

Action Items Summary

ECA has been the voice for local governments and communities adjacent to DOE and NNSA sites for nearly three decades. ECA has worked with DOE to achieve mutually beneficial solutions for the health and safety of the communities in which DOE performs its work, the federal government’s national security mission, and the American taxpayer.

ECA’s perspectives on DOE programs provide the local customer’s views on ongoing operations and performance, budgeting, cleanup prioritization, and integration of missions. In this document, we provide a brief list of transition priorities for your consideration as new DOE leadership will face both significant challenges and opportunities. Of primary importance to ECA is that the new Administration and DOE:

(1) Involve local governments in DOE decision making;

¹ ECA board members include elected officials and administrators from local governments affected by DOE and NNSA operations. ECA’s mission is to bring together local government officials and community leaders in DOE-affected communities to share information, establish policy positions, and advocate for common interests in order to effectively address an increasingly complex set of environmental, regulatory, and economic development needs.
ENERGY COMMUNITIES ALLIANCE

(2) Work with communities and Congress to ensure adequate cleanup funding;
(3) Address the maintenance and infrastructure backlog;
(4) Integrate ECA’s acquisition reform recommendations and principles;
(5) Clarify DOE’s existing high-level nuclear waste definition;
(6) Engage local governments and others on the consent-based siting process;
(7) Optimize intra-agency cooperation and communication;
(8) Address succession planning and looming workforce transition issues;
(9) Enhance host-community support and property transfer; and
(10) Support the Manhattan Project National Historical Park.

As a final note, ECA encourages the new Administration and new DOE leadership to support strong relationships with partner organizations, particularly local elected governments and local elected officials. Strong communication and relationships built on trust can endure transitory moments of disagreement or difficulty. More importantly, these relationships provide all interested parties with the information needed to make educated decisions that can ensure progress toward our shared goals. ECA looks forward to meeting with you soon and working together closely in the years to come.

Enclosure
ENERGY COMMUNITIES ALLIANCE

ECA PRIORITIES FOR THE NEW ADMINISTRATION

(1) Involve Local Governments in DOE Decision Making

*Issue:* DOE should engage local governments in actual decision-making processes, not just call on them to provide responses during public comment periods. Maintaining partnerships and providing opportunities for meaningful engagement between federal decision makers and local elected officials is vital to ensuring a unity of purpose that advances mission priorities. Local governments are responsible for the health and safety of their communities, including the wellbeing of DOE employees and contractors. Local government input and support should not be taken for granted as ECA has found that mutually beneficial partnerships can alleviate confusion, build trust, and save DOE hundreds of millions of dollars. Meaningful, ongoing engagement with site managers and headquarters officials ensures local priorities are properly addressed by DOE and the health, safety, and economic welfare of local communities are paramount. The highest levels within DOE should ensure that every site manager and prime contractor actively engage local government officials on a regular basis.

*Action Items:*

- DOE and NNSA decision-making processes should involve consultation with local elected officials on a *pre-decisional* basis when any impact on the local community is possible.
- DOE and NNSA should continue to have meaningful engagement with local governments when developing programmatic proposals and environmental impact statements in order to educate interested parties and avoid mistrust and potential controversy.
- DOE should sign, reaffirm, and abide by the *Statement of Principles Outlining the Relationship Between the U.S Department of Energy & Local Governments* that has informed DOE’s relationship with ECA members.
- At each site, federal partners and state governments should proactively seek local government input when renegotiating environmental cleanup federal facility agreements, because local governments and their citizens are most impacted by decisions that will have lasting economic, environmental, and public health effects.

(2) Work with Communities and Congress to Ensure Adequate Cleanup Funding

*Issue:* In the coming years, DOE will need to work closely with local governments and Congress to ensure the environmental cleanup budget is funded at levels that allow for significant progress toward fulfilling the federal government’s responsibilities. It is imperative that DOE’s budget requests and congressional appropriations meet the requirements of regulatory agreements with states, address the concerns and priorities of local government partners, and do not shortchange the health and safety of DOE’s workforce and citizens residing in local communities. ECA urges the new Administration to engage local elected officials, communities, and other stakeholders at every stage of the budget process to ensure local priorities are addressed, working relationships are strengthened, and transparency is increased. ECA also urges the new Administration and Congress to provide financial resources for education, outreach, and feasibility studies on the impacts associated with the implementation of vital DOE operations. Local elected officials and
communities can be powerful partners in the budget and appropriations process if engaged early and often.

**Action Items:**

- DOE should engage local elected officials and other stakeholders at every stage of the budget development and appropriations process to create a budget that will meet cleanup needs.
- DOE leaders should work with the Office of Management and Budget to develop regulatory-complaint budgets.
- DOE and NNSA should provide funding for education, outreach, and feasibility studies for vital DOE operations, including those related to nuclear waste disposal siting.
- DOE leadership must avoid the consequences that inadequate, unsustainable, unpredictable, and non-compliant budgets can have on the cleanup mission, trust with partners, and health and safety of communities.

(3) Address the Maintenance and Infrastructure Backlog

**Issue:** DOE’s and NNSA’s missions are critical to national defense and are important social and economic drivers in host communities. These missions cannot be accomplished, however, unless problems with aging infrastructure, maintenance backlogs, and deteriorated facilities are addressed. Infrastructure disposition should not be ignored by the new Administration or Congress, but must be made a priority to ensure the safety of workers, communities, and the country. Intra-agency relationships should be strengthened to ensure the increased communication of goals and a better understanding of the resources needed to manage or dispose of excess facilities.

**Action Items:**

- DOE, and NNSA especially, should continue work to modernize the entire national security complex.
- NNSA must resolve maintenance and disposition issues across the complex, prioritized by need.
- DOE and NNSA should avoid framing complex-wide needs as false dichotomies, i.e., weapons modernization versus infrastructure support, as both are vital to the long-term success of DOE’s and NNSA’s missions.
- DOE must work with local governments to ensure excess federal real property can be transferred to communities and redeveloped for economic benefit.
- DOE, NNSA, and their contractors should avoid the temptation to curtail state and local tax laws by creating non-profit entities charged with improving agency and infrastructure modernization.

(4) Integrate ECA’s Acquisition Reform Recommendations and Principles

**Issue:** Local governments are committed to helping DOE accomplish the safe, effective cleanup of the nuclear weapons complex. To that end, local communities hosting DOE missions should
be recognized as faithful customers for cleanup contracts who share in the “ownership” of the success of cleanup projects. ECA urges DOE to continue to address ECA’s acquisition reform recommendations and statement of principles. DOE and local communities are best served when there is strong competition for prime contracts and an emphasis on the long-term nature of the acquisition process and work scope. ECA also urges DOE to communicate timeframes, the nature of site projects, and contract work scopes with communities before formal solicitations are released. This will allow for a more informed dialogue and understanding of priorities. Finally, DOE must return to proven contract types that incentivize the safe and speedy cleanup of sites and ensure opportunities for local small businesses and healthy subcontracting.

**Action Items:**

- DOE should reaffirm the Community Commitment clause and contracts should include incentivized community engagement requirements.
- Contractors should be encouraged to support local small businesses via subcontracts and other means as a display of good corporate citizenship.
- NNSA and DOE program offices should reconsider use of centralized supply chain management systems that bypass local or small businesses.
- DOE should place emphasis on contract vehicles that have proven successful and beneficial to host communities in the past.

**(5) Clarify the High-Level Waste Definition**

**Issue:** ECA continues to advocate for the clarification of the high-level waste (HLW) definition to reflect the nature or composition of waste rather than origin. Some defense HLW at Hanford, the Savannah River Site, the Idaho National Laboratory, and in West Valley, New York meet the current specific definition of transuranic waste and, as such, are not truly HLW as defined under the Nuclear Waste Policy Act. DOE should pursue a legislative clarification by partnering with ECA to educate Congress, states, tribes, and others about how this will spur progress on DOE cleanup missions and lead to lower DOE costs for storage and reduced risk to human health and the environment.

**Action Items:**

- DOE should support the clarification of the HLW definition based on its composition, not its origin.
- DOE, in partnership with ECA and other stakeholders, should help educate Congress on the benefits of a reclassification of HLW.

**(6) Engage Local Governments and Others on the Consent-Based Siting Process**

**Issue:** The federal government has failed to meet its obligations under the Nuclear Waste Policy Act, which provides a process and funding for siting, constructing, and operating nuclear waste facilities. DOE is expected to begin a broad public education effort regarding its initiatives to site a consolidated interim storage facility for spent fuel and high-level nuclear waste, deep boreholes, and a permanent deep geologic repository. Local governments, both current and potential DOE
site hosts, should be engaged to ensure local community priorities and concerns are addressed throughout the process. This engagement will build trust, reduce the potential for lawsuits, and allow local governments to identify the financial, oversight, and legal terms that will allow them to consent to hosting a nuclear facility as part of a flexible, resilient, integrated waste management system.

*Action Items:*

- DOE should build on the successful engagement and education of local governments to construct a consent-based siting process.
- New DOE leadership must consider new legislation or amendments to current legislation to formalize a consent-based siting process.
- DOE should continue the Yucca Mountain licensing review process, in accordance with Federal law, alongside the exploration of other waste disposal alternatives.

(7) Optimize Intra-Agency Communication

*Issue:* DOE program offices, like EM and NE, and the NNSA, must improve communication with one another and local partners. Lack of intra-agency communication leads to bureaucratic confusion and can slow mission progress at the site level and at DOE headquarters. More efficient and consistent communication will create a unity of effort at DOE and assure progress towards other DOE and ECA goals.

*Action Items:*

- DOE headquarters officials must ensure that meetings and other communications across offices at both the project and management level occur on a regular basis.
- Site managements must ensure decisions focus on what is best for all of DOE and local communities.

(8) Address Succession Planning Looming Workforce Transition Issues

*Issue:* The DOE workforce is aging and many workers will retire during the course of the next Administration, taking their technical skills and institutional knowledge with them. Yet cleanup at certain DOE sites is still decades away from completion. It is imperative that DOE and contractors commit to building a workforce for the future. Partnerships with local universities and technical colleges have proven successful in the past. These partnerships create opportunities for workforce education and talent recruitment while benefiting local communities by enhancing economic and educational opportunities. Local elected officials have seen the success of workforce development grants from DOE in South Carolina, New Mexico, and Washington State. These grants should be continued and expanded. Further, DOE should encourage its site leaders and contractors to support community education and workforce development by personally participating in community-sponsored events regularly.

*Items to Consider:*
DOE should continue to request appropriations for, and expand grants to local educational institutions to train the next generation of DOE workers.

DOE should encourage the support and participation of site and field office leadership in local education events, workforce training programs, and other mutually beneficial opportunities.

DOE should coordinate with local universities and technical colleges to create apprenticeships and internships wherever possible.

DOE, NNSA, and their contractors must work with local communities to develop and support STEM curriculum for K-12 education as to secure local, sustained streams of workforce talent able to assist in the decades-long cleanup processes at DOE sites.

(9) Enhance Host-Community Support and Property Transfer

Issue: ECA communities and local representatives are cooperative partners of DOE and NNSA. In some cases, however, local governments have not been sufficiently engaged or have not experienced the benefits that should accompany the role of DOE host community. In fact, some communities have stagnant populations or have lost business opportunities because of negative perceptions associated with DOE’s mission. Through whatever appropriate means, either community commitments, payments-in-lieu of taxes, economic and educational grants, technical assistance grants to build trust, or other benefits, DOE must address those communities that have been good stewards of DOE site missions but remain vulnerable or underserved.

In addition, many DOE sites have reduced their operational footprints, and therefore are in possession of excess or underutilized real property. The federal government should divest itself of these properties and give local governments priority for their transfer. Doing so will reduce the federal obligation for maintenance, while providing economic diversification opportunities in ECA communities.

Items to Consider:

- DOE must ensure impacted communities receive support for educational development, economic diversification, and other programs to demonstrate that DOE’s commitment to their local government partners.
- DOE should provide local communities with grants for third-party assessments of DOE decisions so that the economic and social impacts of DOE operations can be fully understood by local communities.
- DOE should engage local officials to prioritize transfer of excess properties for economic development.

(10) Support the Manhattan Project National Historical Park

Issue: The Manhattan Project National Historical Park was established in November 2015 as a unique three-site, once national park. Congress directed the National Park Service and DOE to work collaboratively in the development and operation of the park. The communities of and around Oak Ridge, Los Alamos, and Hanford are particularly proud of the role they played in helping to end World War II through their involvement in the Manhattan Project. That incredible
story will now be preserved and told through the Manhattan Project National Historical Park so future generations have access to the complete account of this indisputable turning point in world history. This Park will require ongoing DOE support, however, as it exists alongside current DOE operations and requires DOE cooperation to provide visitors with access to as many historical points of interest as possible.

_Items to Consider:_

- DOE should reaffirm its commitment to supporting the Manhattan Project National Historical Park, preservation of historical documents and sites, and cooperation with local communities and the National Park Service.
- DOE must request funding through the appropriate program office to support DOE’s responsibilities to the Park.
- DOE’s Office of Legacy Management and Environmental Management must work with the local communities and the National Park Service to include as many nationally significant sites can be included in the Park and accessible to visitors.
EM-LA Achievable Work Scope with Additional Funding

The President’s Budget request to Congress was also at $189M for both Fiscal Year (FY) 2016 and 2017. The U.S. Department of Energy (DOE) Office of Environmental Management (EM) Los Alamos Field Office (EM-LA) incorporated these request values into planning for both FY16 and FY17 to execute legacy environmental remediation program at the Los Alamos National Laboratory (LANL). The funding targets were $189 Million (M) in both FY16 and FY17.

The U.S. Congress authorized only $185.6M in funding to LANL for the EM program in FY16. EM-LA is maintaining the list of planned work in FY16 and the planned baseline work for next FY17 in an Integrated Priority List (IPL) contained and maintained with the Los Alamos Legacy Cleanup Bridge Contract (LA-LCBC) in place with the LANL EM contractor Los Alamos National Security, LLC (LANS). Per EM-LA contracting officer direction and contract modification, LANS has updated the IPL for FY16 and FY17 changing some costs for the original award at the end of FY15 which are represented below.

EM-LA developed a crosswalk of scope identified in the base and option periods of the bridge contract and additional scope proposed by the Los Alamos County based on the most recently modified IPL. The initial Los Alamos County request duplicated some scope already included in the modified base IPL and option IPL scope for FY17, and therefore EM-LA has adjusted for those changes in the table below. EM-LA also supplemented the Los Alamos County’s request to include additional scope that could be achieved at TA-21 within FY17 providing a return on investment to taxpayers. Some Los Alamos County proposed activities are not achievable by the end of the bridge contract period. Achievable scope is defined as scope which can be completed during the fiscal year as determined by sequencing of activities, resource availability, and completion of preparatory activities such as approval of environmental documents. FY17 achievable scope is proposed in Table 1 below with additional detail in Table 2.

Table 1

<table>
<thead>
<tr>
<th>FY17 Achievable Scope</th>
<th>EM-LA Base IPL Scope</th>
<th>EM-LA Unfunded IPL Scope</th>
<th>Los Alamos County Request</th>
<th>EM-LA FY17 Achievable Scope</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY17 Congressional Request</td>
<td>$189,000,000</td>
<td></td>
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<td>$189,000,000</td>
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<tr>
<td>FY17 Modified IPL Priced Scope Activities</td>
<td>$14,491,762</td>
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<td>$203,491,762</td>
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<tr>
<td>Los Alamos County Proposed Scope Activities</td>
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<td></td>
<td>$72,400,000</td>
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<td>Total</td>
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<td>$14,491,762</td>
<td>$72,400,000</td>
<td>$249,701,762</td>
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<td>Description of Potential Work Scope</td>
<td>EM-LA FY17 Base IPL Scope</td>
<td>EM-LA FY17 Unfunded IPL Scope</td>
<td>Los Alamos County Request</td>
<td>EM-LA FY17 Achievable Scope</td>
</tr>
<tr>
<td>-----------------------------------------------------------------------------------------------------</td>
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<tr>
<td>Compliance Monitoring Activities including: Groundwater monitoring of regional aquifer, perched intermediate zones, alluvial groundwater under the Compliance Order on Consent; Surface water monitoring and sediment mitigation activities in several watersheds; Stormwater monitoring and sampling and stormwater control installations or alternative evaluations of background constituents under the Individual Permit for Stormwater; and Monitoring of regional drinking water supply wells with Los Alamos County, Pueblo de San Ildefonso, City and County of Santa Fe.</td>
<td>$38,173,247</td>
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<td>$38,173,247</td>
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<tr>
<td>Transuranic Waste Disposition: Preparation of treatment processes for remediating nitrate salt waste drums; Venting currently unvented nitrate salt waste drums; Actual treatment of remediated and unremediated nitrate salt waste drums</td>
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<td>$61,659,846</td>
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<td>Chromium Characterization and Interim Measures: Completion of injection and extraction wells for Interim Measures for Plume Control; Operation of Interim Measure for Plume Control through control pump, treatment, and reinjection of land application of treated water; Continuation and possible completion of laboratory and field testing required for chromium remedy development (actual Corrective Measures Evaluation recommendation of remedy to NMED is in FY2018); Installation and monitoring of piezometers and boreholes at the sediment reaches in Sandia Canyon and at wetland; and valuation and installation of optional extraction well to support Plume Control.</td>
<td>$21,165,920</td>
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<td>$21,165,920</td>
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<tr>
<td>Historical Properties Remediation (Townsites in Los Alamos County and Private Property): High-angled remediation of sites in Upper Los Alamos Canyon (cliff-side) including three of 13 sites that are funded; Middle Los Alamos Canyon cleanups (some); Prioritized Cleanups of sites above Soil Screening Levels in several canyon areas (maybe 4 sites).</td>
<td>$1,178,127</td>
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<td>$1,178,127</td>
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<td>RDX (Hi-Explosives) Remediation: Continuation of tracer test for infiltration pathway; Bioremediation study completion; Removal of failed and damaged surface water treatment equipment; and Corrective Measures Evaluation development and submittal.</td>
<td>$950,465</td>
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<td></td>
<td>$950,465</td>
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<td>Aggregate Area Investigation Activities: Supplemental Investigation Reports (SIR) for five canyon aggregate area to determine risk remaining following first phase field work (covers only $5.1M of $9.9M base period optional scope)</td>
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<td>Subsurface Vapor and Monitoring at Material Disposal Areas (MDA) – C and – L</td>
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<td>$1,824,397</td>
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<td>TA-21</td>
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<tr>
<td>Bridge Contract Administration and Transition</td>
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<td>LANS Bridge Subtotal</td>
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<td>$137,946,969</td>
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<td>LANS Bridge Fee at 7%</td>
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<td>$9,656,288</td>
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<td>LANS Bridge Costs FY17</td>
<td>$147,603,257</td>
<td>$147,603,257</td>
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<tr>
<td>EM-LA Federal Support: Continued storage of nitrate salt waste drums located at Waste Control Specialists; follow-on acquisition transition; federal direct contracting; and DOE Stakeholder Activities</td>
<td>$41,396,743</td>
<td>$41,396,743</td>
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<tr>
<td><strong>EM-LA FY17 Planned Scope</strong></td>
<td><strong>$189,000,000</strong></td>
<td><strong>$189,000,000</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Drum Venting System (Base period option scope) | $741,063 | $741,063 |
| TA-54 Facility Upgrades including: WCCRF Drum lift, fire suppression, communication and surveillance system feasibility study, etc. | $535,000 | $535,000 |
| Two Mile Aggregate Area Cleanup (Option scope in period 1) | $429,790 | $429,790 |
| MDA-T moisture monitoring, inspections, and repairs (Option scope in period 1)** | $456,509 | $456,509 |
| **Same scope as MDA-T scope from Base period option scope; counted only once in FY17** | | |
| Middle Los Alamos Canyon Aggregate Area Cleanups. (Option scope in Period 2) | $1,073,732 | $1,073,732 |
| Additional Aggregate Area Prioritized Cleanup: 2nd phase part 2 and 3rd phase (Option scope in period 2)* | $7,866,441 | $7,866,441 |
| **Total Aggregate Area Included Scope = 5.1+.4+1.1+7.8=$14.4M, not $16.3M from LA County document and covers rest of base period optional scope not completed in FY17 base IPL** | | |
| MDA-T moisture monitoring, inspections, and repairs (Option scope in period 2)** | $2,441,168 | $2,441,168 |
| **Same scope as MDA-T scope from Base period option scope; counted only once in FY17** | | |
| **LANS FY17 Priced Options Scope Subtotal** | **$13,543,703** | **$13,543,703** |
| **LANS Options Scope Fee at 7%; If not budgeted, the work scope will have to be reduced to allow the contractor to earn it.** | **$948,059** | **$948,059** |
| **LANS FY17 Priced Options Scope** | **$14,491,762** | **$14,491,762** |
| **FY17 Total** | **$203,491,762** | **$203,491,762** |

Complete Characterization and Cleanup Activities at Technical Area 21. Baseline work scope in FY16 accomplished planned demolition at several facilities planned for FY17 on IPL. This acceleration could include excavation of buried waste lines for ~$13M per Los Alamos County Request. (Not Priced)

Beyond upon Los Alamos County’s proposal of $13M additional work at TA-21 could include cleanout of Radiological Liquid Waste Facility (21-257) equipment ~$0.5M, through-slab characterization of demolished DP West facilities (ARRA days) ~$0.5M, and possible demolition of the large DP West slabs and contaminated soil ~$15M. (Not priced)
<table>
<thead>
<tr>
<th>Description</th>
<th>Proposed Budget</th>
<th>Actual Budget</th>
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<tbody>
<tr>
<td>Additional funds for Los Alamos Pueblo Program for increase independent environmental monitoring</td>
<td>$200,000</td>
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<tr>
<td>Additional Historical Properties Remediation: Hi-Angle Remediation and Historical Properties of which 10 of 13 sites not already funded in baseline work scope. Not on IPL but planned in FY18 can be pulled into FY17 for ~$10M. (Not Priced)</td>
<td>$10,000,000</td>
<td>$10,000,000</td>
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<td>Additional Aggregate Area Prioritized Cleanup: Not on IPL but another half-dozen sites planned in FY18 can be pulled into FY17 for ~$4M. (Not priced)</td>
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<td>$4,000,000</td>
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<td>Acceleration Cleanup of Chromium Plume in Mortandad and Sandia Canyons. Baseline work scope at $21M level already planned in FY17. Wells and sample testing have already accelerated in the baseline and cannot be accelerated beyond FY17 proposed activities.</td>
<td></td>
<td>$5,000,000</td>
</tr>
<tr>
<td>Accelerate activities associated activities for remediation of High-Explosive (RDX) plume in Canon de Valle. Activities for RDX are already in base proposed scope for FY17 and additional work might not be able to be accelerated. (Not priced)</td>
<td></td>
<td>$40,000,000</td>
</tr>
<tr>
<td>MDA-T Risk Assessment. Although a necessary part of the investigation, it is not included in the near-term planning at Technical Area 21 as several predecessor activities are necessary including moisture monitoring already proposed in FY17 scope. (Not priced)</td>
<td></td>
<td>$4,400,000</td>
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<tr>
<td><strong>Los Alamos County Adjusted Requested Scope Subtotal (Not priced)</strong></td>
<td>$72,400,000</td>
<td>$43,200,000</td>
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<tr>
<td><strong>Contractor Fee of 7%. If not budgeted, the work scope will have to be reduced to allow the contractor to earn it. LAPP funds directly awarded with no contractor fee.</strong></td>
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<td>$3,010,000</td>
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<tr>
<td><strong>Los Alamos County FY17 Requested Scope (Not priced)</strong></td>
<td>$72,400,000</td>
<td>$46,210,000</td>
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<tr>
<td><strong>Totals</strong></td>
<td>$189,000,000</td>
<td>$14,491,762</td>
</tr>
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</table>
November 16, 2016

The Honorable Lamar Alexander
Chairman, Subcommittee on Energy
and Water Development
Committee on Appropriations
United States Senate
Washington, DC 20510

The Honorable Dianne Feinstein
Ranking Member, Subcommittee on Energy
and Water Development
Committee on Appropriations
United States Senate
Washington, DC 20510

Dear Senator Alexander and Senator Feinstein:

We write respectfully to request your continued support for funding for environmental clean-up activities in New Mexico at the Waste Isolation Pilot Project and Los Alamos National Laboratory. For FY17, we understand WIPP needs an additional $54.5 million above the budget request to ensure ongoing efforts are maintained and the mine operate safely. For cleanup activities at LANL, an achievable scope of work for FY17 has been identified with a value of as much as $249.7 million in total project costs. We respectfully request your consideration of full funding for WIPP and LANL at these levels for FY17.

WIPP is the nation’s only deep geologic repository for transuranic nuclear weapons waste and an integral part of the environmental clean-up of Cold War programs at Department of Energy defense sites around the country. WIPP has been closed since February 2014 following a fire and a radiation release. Recovery efforts are nearly complete and operations will begin soon.

As the recovery has progressed, several unanticipated matters have arisen related to restarting operations, continuing issues with ground control, required Supplemental Environmental Projects (SEPs) in New Mexico, mining in panel 8 and addressing a backlog of equipment maintenance, repair and upgrades at WIPP. The original FY17 budget request of $271 million for WIPP does not reflect the additional funding required to restore safe operations. WIPP’s total required funding level for FY17 is now estimated to be $325.5 million, including $5 million for safeguards and security. The additional $54.5 million also includes $26.8 million for SEPs.

For cleanup work at LANL, we appreciate your subcommittee’s providing an increase of $10 million above the budget request of $189 million. The identified achievable scope of work above the budget request includes characterization and cleanup activities at TA-21; cleanup of the Middle Los Alamos Canyon aggregate area; prioritized cleanup efforts at additional aggregate areas; and remediation of additional historical properties. The total estimated cost for the options and achievable scope is $60.7 million above the budget request.
We support these funds because of our strong commitment to LANL clean-up and WIPP reopening while fully protecting the safety of the workers and the community. As you complete work on the appropriations bill for FY17, we urge you to include additional funding above $199 million for LANL clean-up and the full $325.5 million WIPP needs to return to safe operations.

Sincerely,

TOM UDALL
United States Senator

MARTIN HEINRICH
United States Senator
Manhattan Project National Historical Park

Linda Matteson, Los Alamos County
December 9, 2016
Agenda

- Establishment of MPNHP
- Park Organization
- Themes for Park
- Overview of Los Alamos Sites
- Expected visitation
- Current Plans for MPNHP in Los Alamos
- Looking Ahead
- Next Steps
Establishment of Park

Manhattan Project National Historical Park (MAPR)
- Ten year effort 2004-2014
- Authorized December 2014
- Established November 2015
- 409th National Park Service (NPS) unit
- Three-state park: Tennessee, Washington, New Mexico

Park Purpose (draft): “Managed in partnership by the Department of Energy and the National Park Service, Manhattan Project National Historical Park preserves and interprets the nationally significant historic sites, stories, and legacies associated with the top-secret race to develop an atomic weapon during World War II, and provides access to these sites consistent with the mission of the Department of Energy.”
The park becomes a reality!

• Park established on November 10, 2015; Grand Opening celebrated on Veterans’ Day
• Foundation Workshop held in Los Alamos including a Community input session
• Operating Agreement created and implemented between LAC and NPS
Initial Roles and Responsibilities

• The NPS will have decision-making authority for content of historic interpretation. The NPS will have an advisory role in preserving the historic resources.

• The DOE will retain ownership of its properties and retain responsibility for environmental cleanup, structural safety, historic preservation compliance, maintenance, and safe access.

• The DOE will ensure protection of public safety, national security, and ongoing mission.
Park Organization - A model similar to other “partnership” national park units

- Multi-state
- Multi-agency
- No NPS land or property ownership
- Partnerships with local governments, private landowners, and non-profit organizations
Draft themes address regional contributions to the Manhattan Project.

• The “secret cites” created for the Manhattan Project, and the sacrifice and displacement connected to them, exemplified this massive wartime effort and demonstrate remarkable opportunities to reflect on the extraordinary lengths to which people and nations go to protect their futures.

• The revolutionary science and engineering that fueled the race to create the world’s first atomic weapon make these places a powerful illustration of technological innovation and collaboration, and offer guidance and insight into solving today’s complex problems.

• From beginning to end, the Manhattan Project, its World War II context, and the many complex decisions that led to the incomprehensible destructive power of nuclear weapons prompts us to confront the profound choices and consequences that the world continues to struggle with today.

• The Manhattan Project thrust humanity into the nuclear age and forever changed the world, provoking consideration of dramatic scientific and technological advances as well as severe human costs and environmental consequences.
Behind the Fence:
17 Park and Park-Eligible Properties at Los Alamos National Laboratory (LANL)

Nine individual properties are currently in the park.
- Pajarito Site (TA-18) - Pond Cabin, Battleship Bunker, Slotin Building
- V-Site (TA-16) - 2 buildings
- Gun Site (TA-8) - 4 buildings

Eight individual properties are park-eligible.
- TD-Site (TA-22) - Quonset Hut
- K-Site (TA-11) - Betatron and Cloud Chamber Buildings and Control Bunker
- L-Site (TA-12/-67) - Firing Pit
- Q-Site (TA-14) - Shop and Darkroom Building
- S-Site (TA-16) - HE Magazine
- Two-Mile Mesa Site (TA-6) - Concrete Bowl
Overview of LAC Sites included in MPHNP

Per the legislation:
(i) within the Los Alamos Scientific Laboratory National Historic Landmark District
(ii) Former East Cafeteria located at 1670 Nectar Street
(iii) Former dormitory located at 1725 17th Street

Former East Cafeteria

Former dormitory
Future Visitors

- Using MPNHP Ad Hoc Committee report dated March 24, 2015 for estimated BNM visitation:

<table>
<thead>
<tr>
<th>Attraction</th>
<th>2014 Actuals</th>
<th>2015 Actuals</th>
<th>% Change</th>
<th>2016 Estimate</th>
<th>% Change</th>
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</thead>
<tbody>
<tr>
<td>Bandelier</td>
<td>130,126</td>
<td>174,073</td>
<td>34%</td>
<td>200,000</td>
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<tr>
<td>Nature Center</td>
<td>14,148</td>
<td>33,645</td>
<td>138%</td>
<td>38,692</td>
<td>15%</td>
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<tr>
<td>Bradbury Science Museum</td>
<td>77,564</td>
<td>82,180</td>
<td>6%</td>
<td>94,507</td>
<td>15%</td>
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<tr>
<td>Los Alamos Visitor Center</td>
<td>13,380</td>
<td>15,329</td>
<td>15%</td>
<td>17,628</td>
<td>15%</td>
</tr>
<tr>
<td>White Rock Visitor Center</td>
<td>56,244</td>
<td>78,299</td>
<td>39%</td>
<td>90,044</td>
<td>15%</td>
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<tr>
<td>LA Historical Museum</td>
<td>38,344</td>
<td>48,925</td>
<td>28%</td>
<td>56,264</td>
<td>15%</td>
</tr>
</tbody>
</table>
Los Alamos: The Secret City of the Manhattan Project

This LANL developed mobile app allows users to:

- Play a first-person video game that allows them to walk around or choose a bird’s-eye view to explore the townsite and significant technical areas.

- Access an augmented-reality application while visiting Los Alamos in person to see the town as it was in the early 1940s.

- Tour the famous locations of Los Alamos, upgrade their “clearance level” and access increasingly more secure facilities.

- View the buildings, the documents and research Los Alamos scientists conducted to solve the mystery of the atom in an effort to end World War II.
Current Plans for MPNHP in Los Alamos

- County will embark on RFP process to create a Tourism Strategic Plan.
- Installation of public WiFi in the downtown area has started and will be complete Spring 2017.
- MPNHP Visitor Center will feature Los Alamos corner.
- Renovations on Fuller Lodge and Guest Cottage (Los Alamos History Museum) will be complete this year.
Looking Ahead - FY2017 and Beyond

- Expanded ranger-led programs and additional NPS staff
- Preservation/restoration work (DOE property)
- Enhanced public access (DOE property)
- Interpretive displays and educational programs that go beyond the standard telling of the Manhattan Project history to address themes identified in the MAPR Foundation Document such as:
  - Displacement of local populations
  - Worker experiences
- County to focus on implementation of Wayfinding Program and Tourism Strategic Plan to further leverage MPNHP and other assets
- Continued expansion of ScienceFest as signature event
- Gateway to 3 National Parks campaign
- Advocate for inclusion of LA Canyon Tunnel in MPNHP
Closing and Next Steps

• The Manhattan Project has been a vital and essential part of the formation of Los Alamos and the surrounding regions.
• The establishment of the MPNHP has taken a long term effort (over 10 years).
• The MPNHP Foundation document includes the stories of displacement and regional contribution.
• There are many opportunities for Regional Coalition members to be a part of the MPNHP.
  ✓ Invite NPS to community events to enable outreach.
  ✓ Strategize with NPS how to get MPNHP stories into schools and communities.
  ✓ Be an advocate for continued adequate funding for MPNHP.
  ✓ Participate with LAC in strategic planning process with regards to tourism.
## RCLC Operating Budget Summary

### FY 2017 Budget

<table>
<thead>
<tr>
<th></th>
<th>Adopted Budget</th>
<th>FY 16</th>
<th>Actual</th>
<th>Proposed</th>
<th>Actual</th>
<th>Projected</th>
<th>Projected</th>
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<tbody>
<tr>
<td><strong>Beginning Fund Balance</strong></td>
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<td>Restricted DOE Funding</td>
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### Coalition Member Contributions

- **City of Española**
  - FY 16: $3,500.00
  - Proposed: $5,000.00
  - Actual: $0.00
  - Projected: $5,000.00

- **Los Alamos County**
  - FY 16: $60,000.00
  - Proposed: $60,000.00
  - Actual: $60,000.00

- **Pueblo of Ohkay Owinge**
  - FY 16: $5,000.00
  - Proposed: $5,000.00
  - Actual: $5,000.00

- **Rio Arriba County**
  - FY 16: $10,000.00
  - Proposed: $10,000.00
  - Actual: $0.00

- **City of Santa Fe**
  - FY 16: $10,000.00
  - Proposed: $10,000.00
  - Actual: $10,000.00

- **Santa Fe County**
  - FY 16: $15,000.00
  - Proposed: $10,000.00
  - Actual: $10,000.00

- **Taos County**
  - FY 16: $3,500.00
  - Proposed: $3,500.00
  - Actual: $0.00

- **Town of Taos**
  - FY 16: $3,500.00
  - Proposed: $3,500.00
  - Actual: $3,500.00

- **Pueblo of Jemez**
  - FY 16: $5,000.00
  - Proposed: $5,000.00
  - Actual: $0.00

**Total Member Revenues**: $115,500.00

### Total Revenues

- FY 16: $215,500.00
- Proposed: $197,000.00
- Actual: $212,000.00
- Projected: $88,500.00

### Expenditures

- **Executive Director Services**
  - FY 16: $168,000.00
  - Proposed: $152,000.00
  - Actual: $63,178.70

- **Legal Services**
  - FY 16: $500.00
  - Proposed: $0.00

- **Memberships & Subscriptions**
  - FY 16: $1,000.00
  - Proposed: $950.00
  - Actual: $950.00

- **Travel**
  - FY 16: $30,000.00
  - Proposed: $30,000.00
  - Actual: $3,543.37

- **Other Professional Services**
  - FY 16: $15,000.00
  - Proposed: $15,000.00
  - Actual: $0.00

- **Other Meeting Expenses**
  - FY 16: $1,000.00
  - Proposed: $14,000.00
  - Actual: $1,650.62

**Total Expenditures**: $215,500.00

### Ending Fund Balance

- FY 16: $255,515.12
- Proposed: $270,574.12
- Actual: $289,751.43
- Projected: $289,751.43

- FY 19: $289,751.43