Strengthening Proposals with the Right Data

CAPACITY
COLLABORATIVE

Finding the Data

A lot of information: break in at any time to ask questions

You need to justify your project with data

How is the community impacted by no recycling program?

What are the local environmental impacts of illegal dumpsites?

How will these projects impact these issues and how will the community benefit?

How is the community impacted by no recycling program?

What are the local environmental impacts of illegal dumpsites?

Community Impact & Benefit

How will your project impact the community and the environment?

You will also need…

- Verifiable
- Specific
- Peer Reviewed Data

Looking for data can send you down the rabbit hole
Don’t wait!

But…where do you look?

- Tribal Specific data will need to come from your Tribe
  - Enrollment Office
  - Health Department of Health Clinic
  - Housing Department
  - Education Department
  - Environment/Natural Resources Department

Think About Grants You've Applied for

What data/information did you need to make it successful?

What Are the Needs of The Tribe?

Since this is a presentation on finding data, what are the specifics you need to include to support your proposal?

U.S. EPA's Solid Waste Infrastructure For Recycling (SWIFR)

Solid Waste Infrastructure for Recycling Grant Program | US EPA

Based of the RFA…you will need?

- Develop or update plans[5] focused on encouraging environmentally sound post-consumer materials management such as source reduction (e.g., repair clinics, reuse centers), collection, storage, transportation, composting, recycling, and/or markets for recyclables;
- Develop, strengthen, and/or implement comprehensive data collection efforts that demonstrate progress towards the National Recycling Goal and Food Loss and Waste Reduction Goal;
- Establish, increase, or expand materials management infrastructure, such as facilities for reuse, recycling or composting; collection and storage bins for recyclable or organic material, purchasing and maintaining equipment or supplies such as scales, crushers, balers, and sorting equipment, trucks, forklifts, and safety equipment)
- Establish or identify end-markets for the use of recycled materials; or
- Demonstrate an increase in the diversion[6] recycling rate, and/or quality of materials collected.

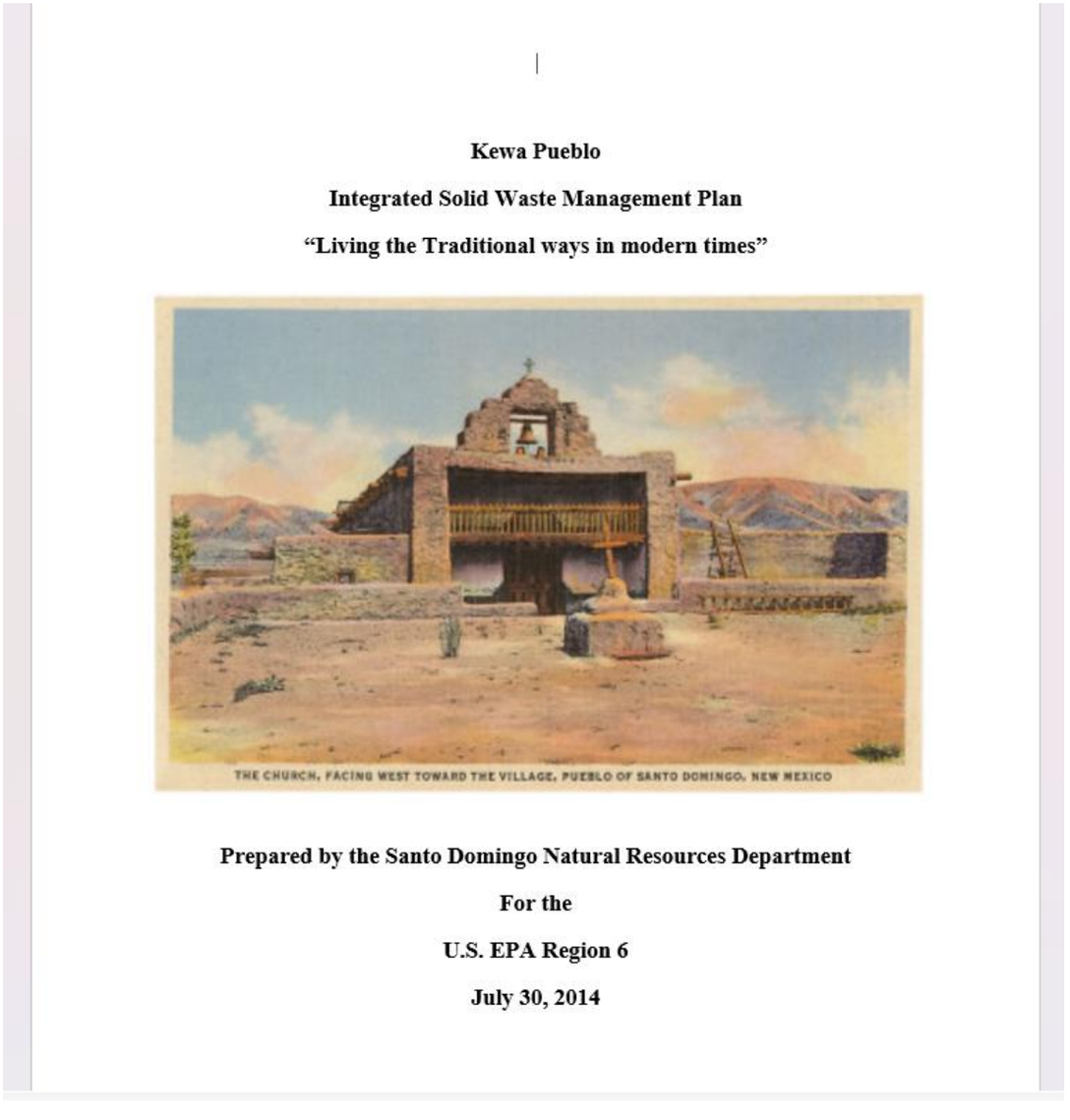
Ensuring that your project is supported with your data

Develop a well-conceived strategy for your project approach:

- Project summary
- Description of specific actions
- Methods to be undertaken

Updating Plans

- This FY, the following will be added to the ISWMP:
- Recycling
  - Composting
  - Illegal Dumpling



Kewa Pueblo

Integrated Solid Waste Management Plan

"Living the Traditional ways in modern times"

THE CHURCH, FACING WEST TOWARD THE VILLAGE, PUEBLO OF SANTO DOMINGO, NEW MEXICO

Prepared by the Santo Domingo Natural Resources Department

For the

U.S. EPA Region 6

July 30, 2014

Purchasing Collection or Storage Bins

Increasing collection of organics and food waste

What Type of Data is Needed to Update and ISWMP?

- Number of Tribal members
- Number of Households
- Number of route (if your Tribe has curbside)
- Days of weeks household pick up are done
- Number of Customers

In your proposal, if you are updating plans, you'll need to want to provide information on why it needs updating and this info could be any of the above.

Gather Community Information

- One way to collect data from your Tribal Members on Needs to help with specific requirements of a grant opportunity or RFA
  - Community input may be needed and required for the ISWMP to ensure they are aware of the plan.
  - Helps with implementation of programs, i.e., transfer station fees, recycling options, curbside pickup, illegal dumping ordinances, etc.

bernalillo county landfi | Trash & Recycling - Pul | sandoval county landfil | Solid Waste - Sandoval | youtube - Search

https://www.sandovalcountynm.gov/departments/public-works/solid-waste/

Requests for Records • Pay Taxes • Property Records

Search

Home | Departments | Commission | Elected Officials | How Do I? | About | Contact

Solid Waste

CONTACT INFO

Chris Perea
Landfill Manager
Phone: **(505) 867-0816**
Email:
cperea@sandovalcountynm.gov

LANDFILL FREE HALF-DAYS

- Saturday, March 16
- Saturday, May 18
- Saturday, September 21
- Saturday, November 16

OUR FACILITY

Public Works

- Sandoval County Road FAQs
- Recycling
- Solid Waste
- Request Road Maintenance
- Stormwater
- Sandoval County Fairgrounds & RV Campgrounds

Departments

- County Manager
- Community Services

Data May Come from Other Sources

Data arrangements

- ✓ Are we recording waste data?
- ✓ What are we doing with the collated data?

Waste minimisation

- ✓ How can we increase awareness?
- ✓ How do we monitor change?

Data Needed for Recycling & Food Waste

- Waste Stream Audit
  - Helps in identifying what's in the household waste stream and helps collect data
  - This data can help to increase your Tribe's collection of organics and food waste

Why is a Waste Audit Needed for Your Tribe?

Why is this important to your Proposal?

Provide data on the need to better understand the waste stream of the:

Tribal Department

Community Members

Tribally-owned Businesses

Cash, check, Visa, Mastercard, or approved commercial accounts only!

Application for Credit Account (for both Caja del Rio and BuRRT)

Click Here for the Application for Credit.

WASTE AND RECYCLING ACCEPTED FROM SANTA FE COUNTY ONLY

NO SELF DUMPING TRAILERS ALLOWED *(Some exceptions may apply)*

TRANSFER SERVICE (Trash)	FEES*
Vehicles less than 4,500 lbs GVW	$8.50 / Load
Vehicles 4,500 - 5,500 lbs GVW	$11.50 / Load
Vehicles 5,500 - 6,500 lbs GVW	$14.50 / Load
Vehicles Over 6,500 lbs GVW**	$62.50 / Ton
Vehicles with Trailers**	$62.50 / Ton
Minimum Load Charge	$8.50 / Load
Uncovered/Unsecured Load Surcharge	**$15.00 / Load**

* Fees do not include Tax

**Re-Weigh Customer charges are pro-rated based on the net weight delivered to the Transfer Station.

RECYCLING SERVICE	FEES*
Clean Green Waste/Manure**	$52.50 / Ton
Contaminated Green Waste**	$72.50 / Ton

EPA

EPA Waste Management Hierarchy

BUCKMAN ROAD RECYCLING & TRANSFER STATION (BuRRT)

view fees >

HOURS:

Monday -Sunday: 8:00 a.m. - 4:45 p.m.

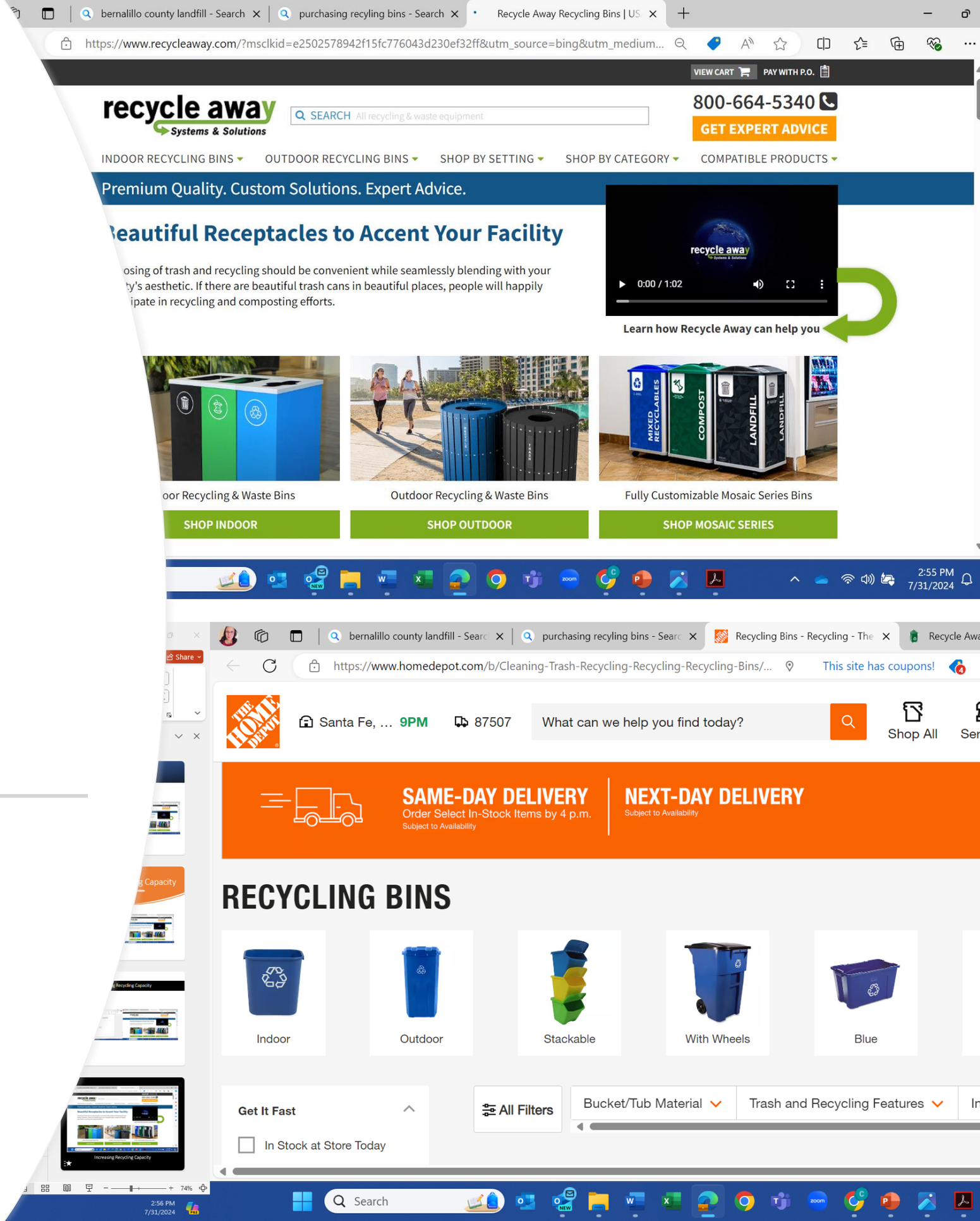
HHW: Fridays and Saturdays: 8:00 a.m. - 4:45 p.m.

Closed: New Year's Day, Easter Sunday, Memorial Day, Independence Day/4th of July, Labor Day, Thanksgiving Day, Christmas Day

Methods of payment: cash, check, debit card, c
(Visa, Mastercard, Discover only).

Perhaps the data will support the need to increase Fees

Increasing Recycling Capacity



Remember…You need to justify your project with data

- Adobe Acrobat Pro 2017
elp
EPA-I-OLEM-ORCR... ×
30 / 49
75%

A. Evaluation Criteria

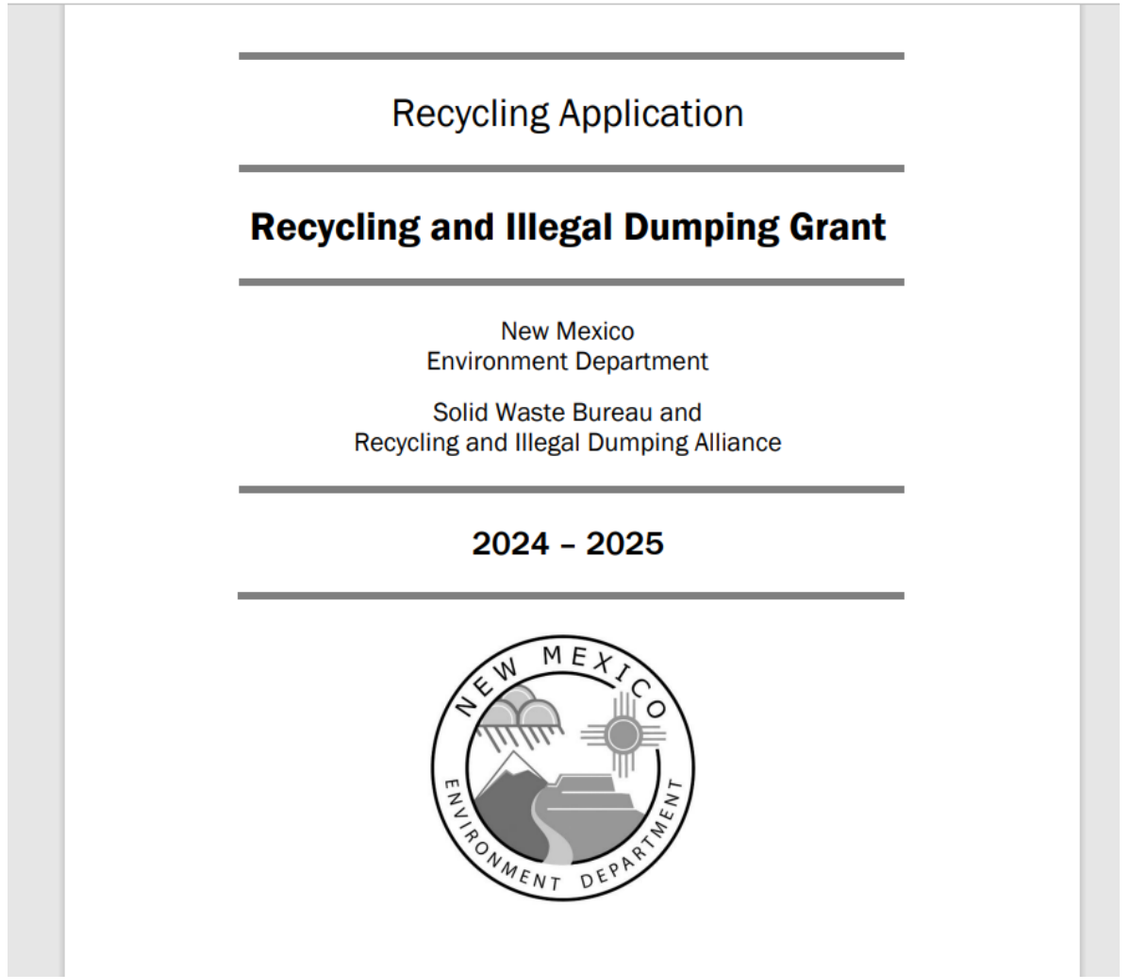
Eligible entities whose applications meet the threshold criteria in *Section III: Eligibility Information* of this announcement will be reviewed according to the evaluation criterion set forth below. Applicants must directly and explicitly address these criteria as described in *Section IV.D: Application Materials*. Please see *Appendix B* for an optional template for the Project Narrative Attachment Form. The information provided must be easily identifiable and clearly described to ensure the content of the application is clearly laid out for reviewers. Each application will be rated under a points system, with a total of 100 points possible. **To assist the EPA reviewers, applicants are strongly encouraged to reference the numbers and titles of the evaluation criteria in their project narratives to help identify where the criteria are being addressed.**

Evaluation Criteria and Description	Maximum Points per Criterion
1. Project Summary and Approach. Under this criterion, the Agency will evaluate the extent and quality to which the: a. Project Narrative includes a clearly written description of the overall project (5 points); b. Project meets the requirements in *Section I.F: Scope of Work, Section I.G: General Environmental Results and Strategic Plan Information* (15 points); c. Project Narrative clearly identifies the goals and objectives of the project and includes an effective, easily understood plan with well-reasoned steps and milestones to meet the stated objectives (10 points); d. Project Narrative sets forth a reasonable time schedule for the execution of the tasks associated with the project and for achieving the project goals and objectives by project end (5 points).	**35**

Search

Look at the Evaluation Criteria

Evaluation Criteria and Description	Maximum Points per Criterion
2. Impactful Approaches and Solutions. Applications will be evaluated on to extent and quality to which they describe how the proposed project will provide a meaningful impact to support the development of infrastructure for post-consumer materials management in rural or isolated areas and/or to showcase benefits provided to multiple tribal communities as described in *Section IV.E.b.ii: Impactful Approaches and Solution*.	**15**
3. Measuring Environmental Results: Anticipated Outcomes and Outputs Applications will be evaluated on the extent to which outcomes and outputs are quantitative or qualitative and measure environmental improvement as described in *Section IV.E.b.iii: Measuring Environmental Results: Anticipated Outcomes and Outputs*.	**10**
4. Programmatic Capability and Past Performance. Under this criterion, applications will be evaluated based on their ability to successfully complete and manage the proposed project considering their: a. past performance in successfully completing and managing the assistance agreements identified in response to *Section IV: Application and Submission Information* of the solicitation (2.5 points); b. history of meeting the reporting requirements under the assistance agreements identified in response to *Section IV: Application and Submission Information* of the solicitation including whether the applicant submitted acceptable final technical reports under those agreements and the extent to which the applicant adequately and timely reported on their progress towards achieving the expected outputs and outcomes under those agreements and if such progress was not being made whether the applicant adequately reported why not (2.5 points);	10



Recycling Application

Recycling and Illegal Dumping Grant

New Mexico
Environment Department

Solid Waste Bureau and
Recycling and Illegal Dumping Alliance

2024 – 2025

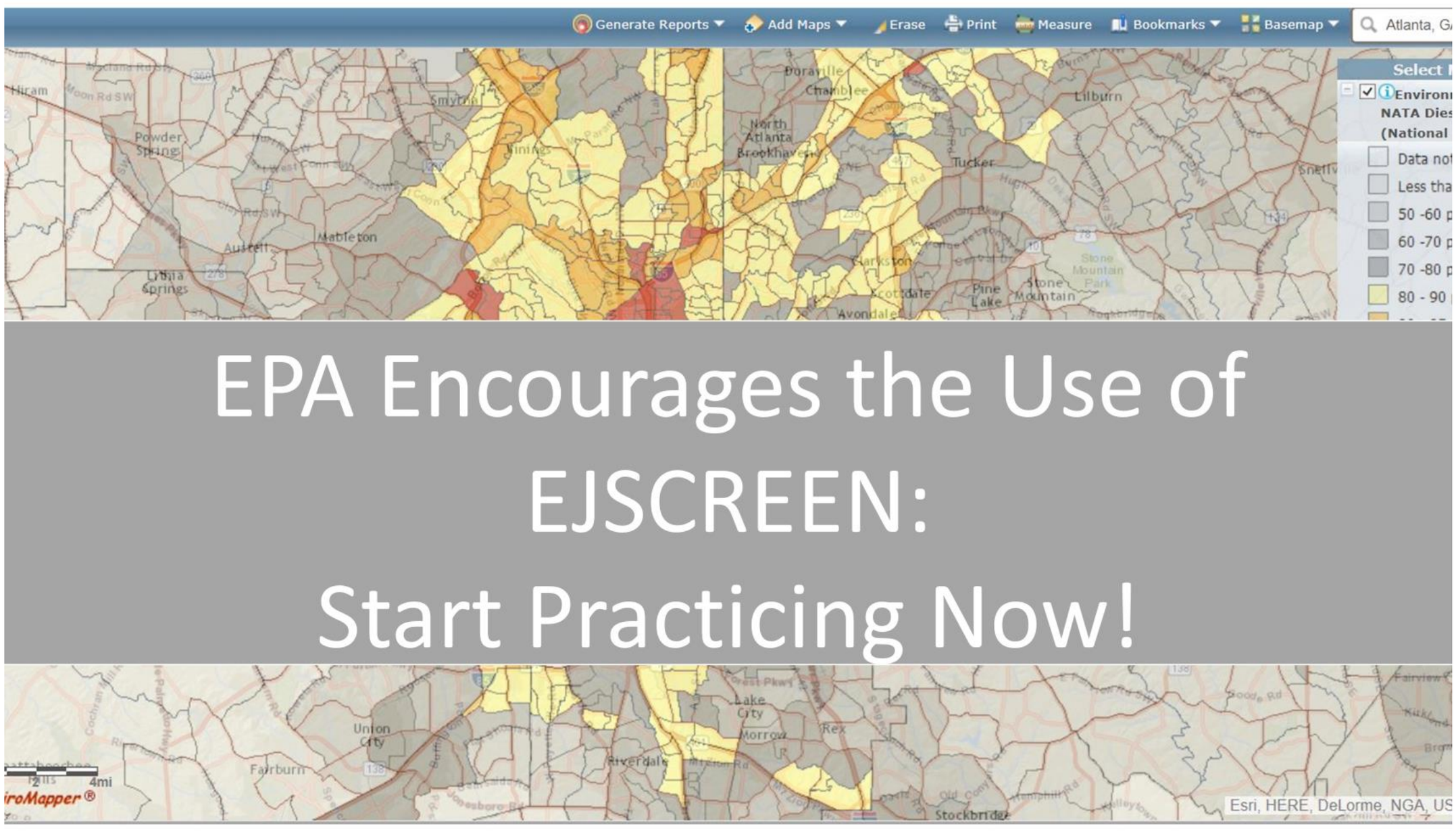
NM RAID – Other Example

- Applying for Illegal Dumpsite(s) Abatement
  - FY25-RAID-Recycling-application-fillable.pdf (nm.gov)

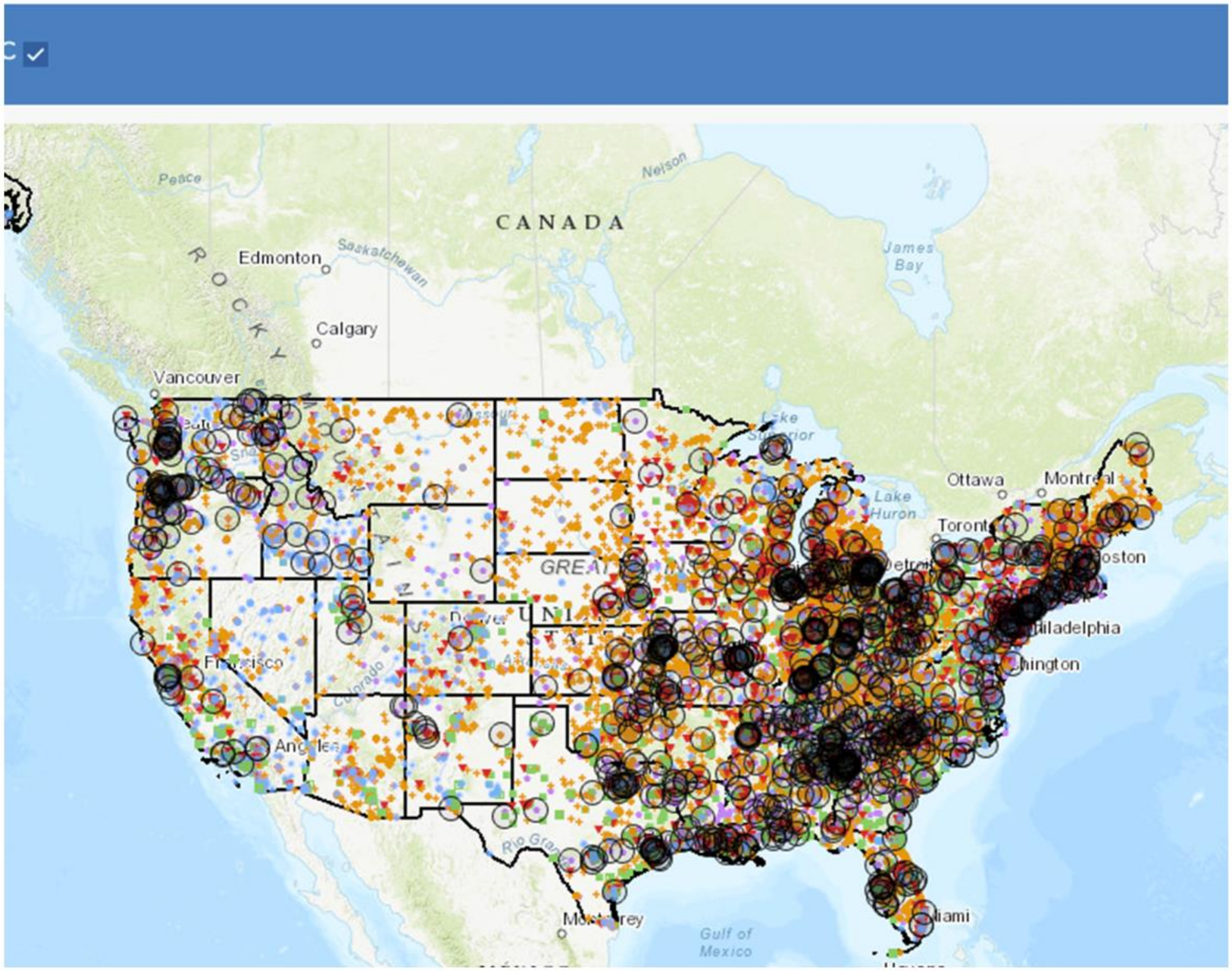
Priority Category	Possible Points Given
Project Outcomes and Metrics	15
Need and Urgency	10
Project Budget and External Funding	10
Consistency with Surrounding Land Use	1
Population Served	8
Diversion	15
Education	10
Innovation	10
Long-Term Plan	10
Collaboration and Partnerships	10
Alternative Solutions	1
Total	**100**

What Data Would be Needed for Illegal Dumpsite Abatement

Other Places for Data to Support Your Proposal



Cleanups In My Community Map



Climate Mapper

Documentation | Example | Cite Tool | Take Tour

Choose Data

Select from the menus below

Time Scale:
Past/Real-Time: Observations

Impact Area:
Climate

Variable:
Mean Temperature (°F)

Calendar Time Period:
Last 7 Days

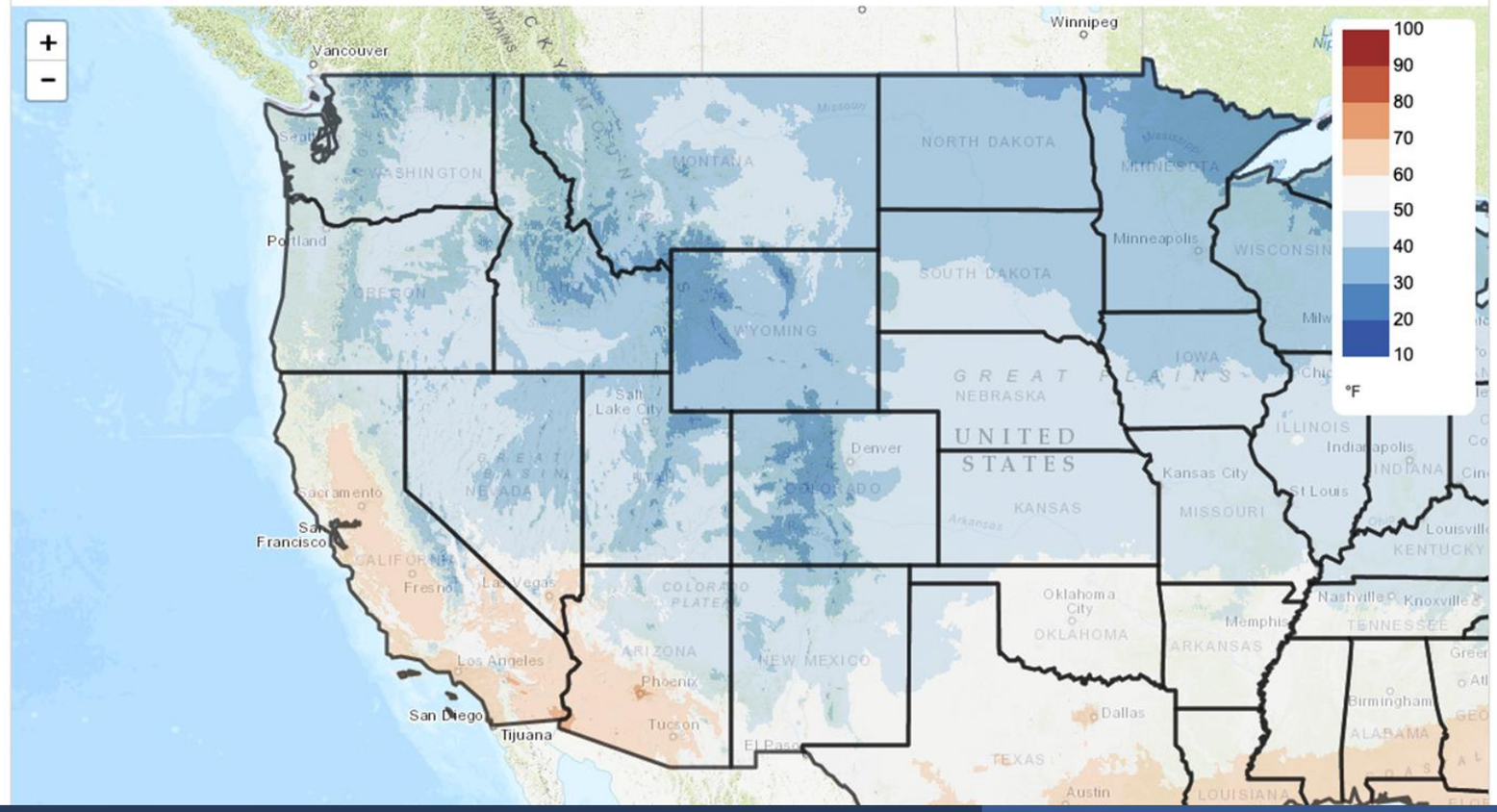
Choose a Location

Change Mapping

Add Map Features

Mean Daily Temperature, Last 7 Days

2021/03/27 - 2021/04/02



Remember…You need to justify your project with data

Happy data
digging
QUESTIONS?