



Shine a Light

The Story of How Recovery.gov 2.0 Raised the Bar on
Transparency in the Federal Government



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About Gaurav “GP” Pal

Mr. Pal is currently Program Manager for Recovery.gov 2.0 and has successfully led the implementation of the Reporting System in various capacities since August 2009. He has over 17 years of Information Technology Modernization experience for Public sector and Commercial customers in various industries including Federal Spending Data, Logistics/Inventory Management, Healthcare, Financial Services and Insurance.



Mr. Pal was recently recognized as a Federal Computer Week (FCW) Rising Star 2011 for helping drive the evolution of Recovery.gov, which included its migration to a public cloud and the addition of visualization features, Web 2.0 widgets and Mobile Applications. Mr. Pal has an MBA from the University of Maryland and a BS in Computer Science.

American Recovery and Reinvestment Act of 2009

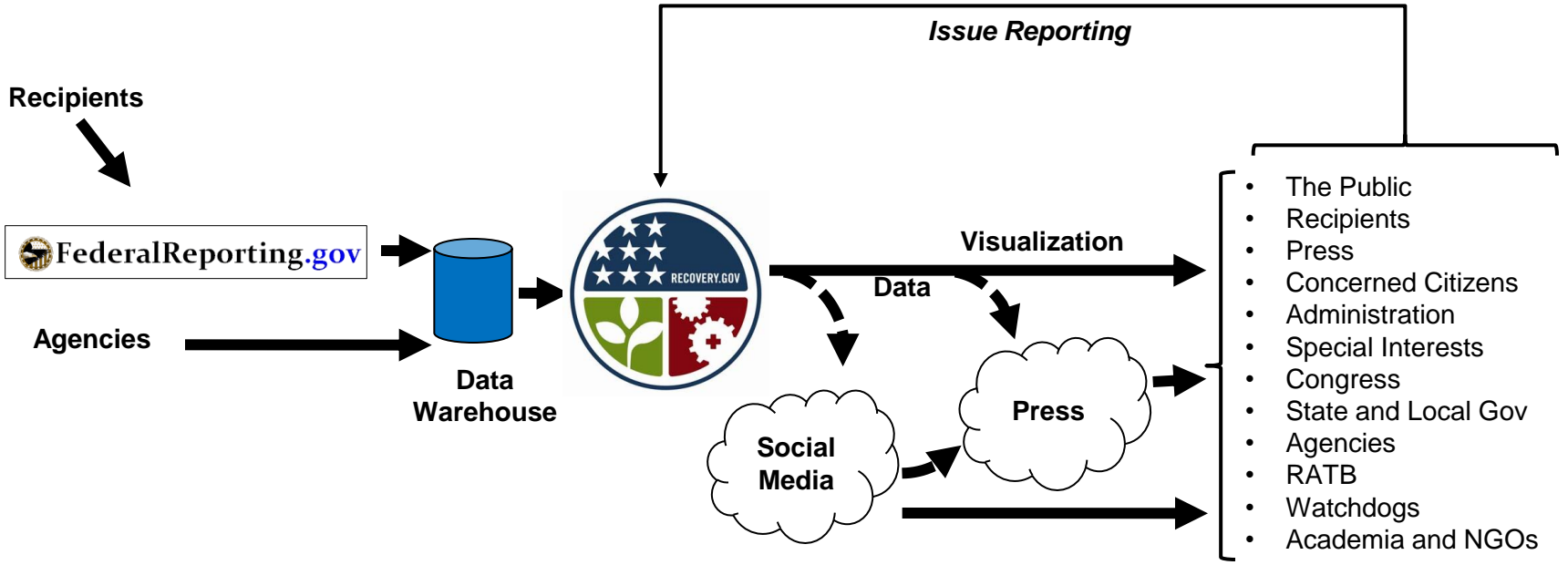
H.R. 1 §1526

- 1) The website shall provide materials explaining what this Act means for citizens. The materials shall be easy to understand and regularly updated.
- 2) The website shall provide accountability information, including findings from audits, inspectors general, and the Government Accountability Office.
- 3) The website shall provide data on relevant economic, financial, grant, and contract information in user-friendly visual presentations to enhance public awareness of the use of covered funds.
- 4) The website shall provide detailed data on contracts awarded by the Federal Government that expend covered funds, including information about the competitiveness of the contracting process, information about the process that was used for the award of contracts, and for contracts over \$500,000 a summary of the contract.
- 5) The website shall include printable reports on covered funds obligated by month to each State and congressional district.
- 6) The website shall provide a means for the public to give feedback on the performance of contracts that expend covered funds.
- 7) The website shall include detailed information on Federal Government contracts and grants that expend covered funds, to include the data elements required to comply with the Federal Funding Accountability and Transparency Act of 2006 (Public Law 109-282), allowing aggregate reporting on awards below \$25,000 or to individuals, as prescribed by the Director of the Office of Management and Budget.
- 8) The website shall provide a link to estimates of the jobs sustained or created by the Act.
- 9) The website shall provide a link to information about announcements of grant competitions and solicitations for contracts to be awarded.
- 10) The website shall include appropriate links to other government websites with information concerning covered funds, including Federal agency and State websites.
- 11) The website shall include a plan from each Federal agency for using funds made available in this Act to the agency.
- 12) The website shall provide information on Federal allocations of formula grants and awards of competitive grants using covered funds.
- 13) The website shall provide information on Federal allocations of mandatory and other entitlement programs by State, county, or other appropriate geographical unit.

ent practical, the website shall provide, organized by the location opportunities involved, links to and information about how to b opportunities, including, if possible, links to or information about loyment agencies, job banks operated by State workforce the Department of Labor's CareerOneStop website, State, local and lic agencies receiving Federal funding, and private firms d to perform work with Federal funding, in order to direct job b job opportunities created by this Act. te shall be enhanced and updated as necessary to carry out the of this subtitle.

1. Provide easily accessible information to the public on Recovery spending and results
2. Promote official data in public debate
3. Provide fair and open access to Recovery opportunities
4. Enable public accountability for Recovery spending
5. Promote an understanding of the local impact of Recovery spending

Recipient Reporting – Transformation in Spending Data Collection



- ✓ Data is published within 30 days of filing with rigorous data quality
- ✓ True single source of information on all federal spending (ARRA)
- ✓ Shows impact of “sub-recipient” reporting
- ✓ Immutable award_key identifies awards through business key

Recipient Reporting Yields Richer Data

Agency reported data

Record Information (Award)

Identifying Agency	TAS::14 1041::TAS RECOVERY AE CONSTRUCTION DOCUMENT
Procurement Instrument Description	SERVICES FOR WATER TANKS AND PIPING AT SEQUOIA AND KING CANYON NATIONAL PARK.
Modification Number	
Transaction Number	0
Fiscal Year	2009
IDV Agency ID	1443
IDV Procurement Instrument ID	INPC2000080300

Recipient reported data

Quarterly Activities/Project Description

Design and development of the contract documents. This included many hours of design team coordination meetings, drafting of construction drawings, writing construction specifications and development of all other deliverables that went into the final deliverable to the NPS. A project manager was employed throughout the process to ensure timely delivery of all documents as well as acting as a liaison between the NPS, Park and consultant engineers.

Text: .A -A Google Translate RSS Feeds

RECOVERY.GOV
TRACK THE MONEY

Recovery.gov is the U.S. government's official website that provides easy access to data related to Recovery Act spending and allows for the reporting of potential fraud, waste, and abuse.

Looking For? HOME ABOUT ACCOUNTABILITY WHERE IS THE MONEY GOING?

Home > Where is The Money Going? > Recipient Reported Data > Recipient Projects

RECIPIENT PROJECTS

ANDREWS AND ANDERSON ARCHITECT PC

This project will rehabilitate the failing potable water storage and provide adequate fire protection at the Ash Mountain Head area in Sequoia National Park. This project will also replace 50,000 gallon concrete water tanks with three 50,000 gallon tanks. Constructed during the 1930's and 1940's, the replacement units will be seismic codes for this area of California. Project work includes original tanks, all site work to prepare for installation of the new 3 - 50,000 gallon concrete water tanks including all ladders to service the tanks in the future. The work of this project also includes 2,700' of new 8" water distribution mainline and 500' of 6" of all residential and commercial building lateral lines and valves and fire hydrants. An emergency generator for the water part of this project, due to a request by the Park. Rooms communication and operational components will be protected with suppression extinguishing systems. Sustainable elements include water conservation measures including retrofitting of water fixtures and a Photovoltaic array to offset the cost of treating surface water.

SUB-AWARD TRANSACTIONS

- [+] Sub-Award 2009450 - A - BARKER, RINKER, SEACAT ARCHITECTURE, P.C.
- [+] Sub-Award 2009450 - F - LANDMARK ENVIRONMENTAL, INC
- [+] Sub-Award 2009450 - B - Martin/Martin, Inc.
- [+] Sub-Award 2009450 - E - Parametrix Inc
- [+] Sub-Award 2009450 - C - R M H GROUP, INC., THE
- [+] Sub-Award 2009450 - D - SCANDALIATO DESIGN GROUP INC.

Recovery.gov is a reliable source for all ARRA Spending

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USASPENDING.GOV

Government spending at your fingertips

Prime Award Advanced Search

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Home > Where is The Money Going? > Recipient Reported Data > Recipient Profile

RECIPIENT PROFILE

SOLYNDRA, INC.

DUNS Number: 610713286
FREMONT, California 94538
Congressional District: 13

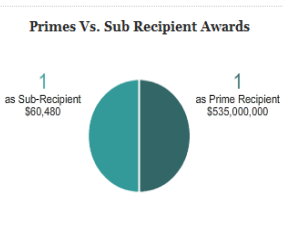
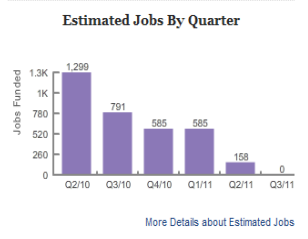
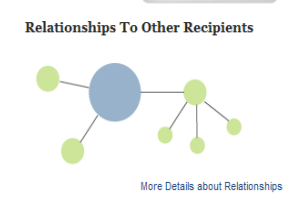
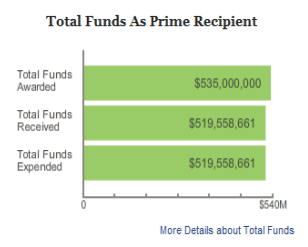
\$535,060,480
Total Funds Awarded

2
Awards
See All Awards

As Prime Recipient
Number of Awards: 1
Total Funds Awarded: \$535,000,000

As Sub Recipient
Number of Awards: 1
Total Funds Awarded: \$60,480

as of October 2011



Top Awards

Project Title	Award Amount
Innovative Energy Technology	\$535,000,000
Californias State Energy Program	\$60,480

Are you a Recipient?
To make corrections to your Recipient Profile Visit [FederalReporting.gov](#)

Prime Award Spending Data

[View Sub-award Data](#)

Filters: [Clear All](#)

Type of Spending : [Contracts](#) [Grants](#) [Loans](#) [Direct Payments](#) [Insurance](#) [Other](#)

Recipient : [solyndra](#)

Map | Timeline | **Advanced Search**

Map List View

- Rhode Island
- Delaware
- Maryland
- District of Columbia
- American Samoa
- Guam
- Micronesia
- Marshall Islands
- N. Mariana Islands
- Palau
- Puerto Rico
- U. S. Outlying Islands
- U. S. Virgin Islands

\$0.0 \$0.0

No search results found in response to your search criteria.

Results of search for "Solyndra" on Recovery.gov and USASpending.gov on 11/14/2011 at 2.45pm

Understand and Track Spending: Geographical Impact of Sub-recipient

City	Funds Awarded
DC - Washington	\$316,853,728
AK - Fairbanks	\$164,783,061
MA - Cambridge	\$96,768,544
CO - Boulder	\$69,163,810
CA - Los Angeles	\$67,905,624
NY - Ithaca	\$65,979,737
MA - Woods Hole	\$43,157,661
NY - New York	\$41,960,419
WA - Seattle	\$41,952,733

Top Cities with NSF Funding by Prime Funds Awarded (traditional way)

City	Local Amount
AK - Fairbanks	\$169,866,953
DC - Washington	\$143,018,195
WA - Seattle	\$107,593,796
MA - Cambridge	\$89,304,666
CA - Los Angeles	\$64,086,227
MA - Woods Hole	\$58,858,596
NY - Ithaca	\$57,002,504
CO - Boulder	\$54,342,037
AZ - Tucson	\$45,481,289
TX - Dallas	\$41,868,766
Total (10)	\$833,524,029

Top 10 Cities with NSF Funding by Local Amount (includes sub-recipient funding)

Understand and Track Spending: Prime and Sub-recipients

Recipient Name	Funds A...
UNIVERSITY OF ALASKA FAIRBANKS - 61524	\$164,741,253
ASSOCIATION OF UNIVERSITIES FOR RESEA	\$156,250,000
CONSORTIUM FOR OCEAN LEADERSHIP INC	\$130,930,000
CORNELL UNIVERSITY, INC - 872612445	\$64,621,235
UNIVERSITY OF CALIFORNIA, LOS ANGELES	\$47,430,732
UNIVERSITY OF WASHINGTON - 605799469	\$42,027,316
WOODS HOLE OCEANOGRAPHIC INSTITUTIC	\$38,327,864
THE TRUSTEES OF COLUMBIA UNIVERSITY IP	\$37,786,583
UNIVERSITY OF WISCONSIN SYSTEM - 16120	\$37,222,614

Top Recipients of NSF Funding by Prime Funds Awarded (traditional way)

U Wash is 6#

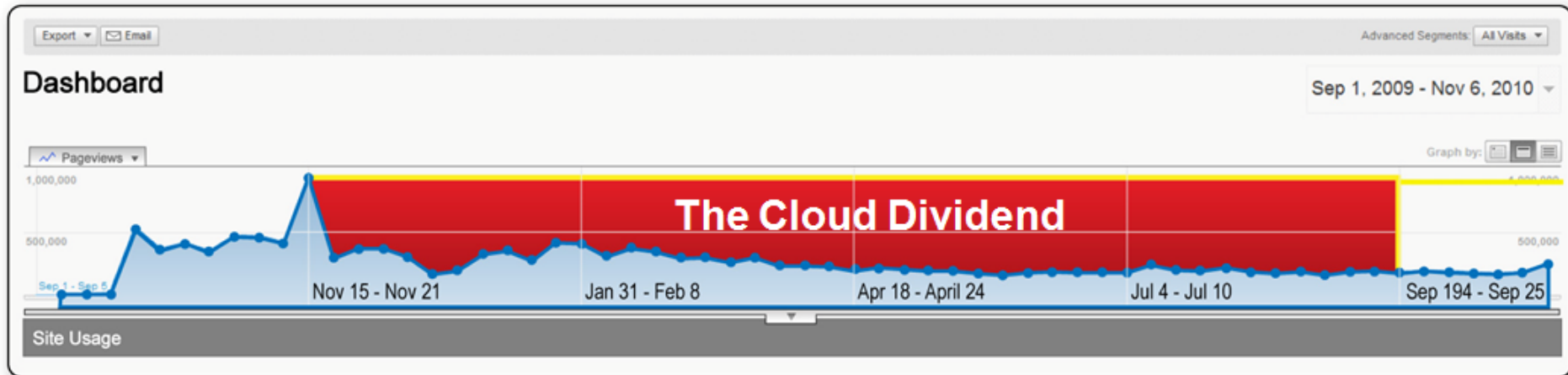
Recipient Name	Local A...
UNIVERSITY OF ALASKA FAIRBANKS - 61524	\$166,121,290
UNIVERSITY OF WASHINGTON - 605799469	\$106,350,155
ASSOCIATION OF UNIVERSITIES FOR RESEA	\$99,979,474
CORNELL UNIVERSITY, INC - 872612445	\$55,644,002
WOODS HOLE OCEANOGRAPHIC INSTITUTIC	\$54,075,042
UNIVERSITY OF CALIFORNIA, LOS ANGELES	\$46,470,385
UNIVERSITY OF ARIZONA - 806345617	\$41,421,784
UNIVERSITY OF WISCONSIN SYSTEM - 16120	\$40,235,312
THE TRUSTEES OF COLUMBIA UNIVERSITY IP	\$37,271,728

Top Recipient of NSF Funding by Local Amount (includes sub-recipient funding)

U Wash is #2

Benefits of using Cloud Technologies

- **Cost Avoidance by moving to cloud ~ \$1.75 million**
- **Increased flexibility / lower lifecycle costs**
- **Faster provisioning and ability to add capability on demand**
- **Increased performance under high web demand**



Conclusion - Transparency drives Accountability

- **Key lessons learned from Recovery.gov**
 - Recipient reporting can transform federal spending tracking and monitoring; improve data quality
 - New technologies like cloud computing, social media, mashups, mobile, GIS help make data more accessible for the NOW Generation
- **The Future: Recovery.gov is a first step. Next steps include...**
 - Refinements for impact and performance reporting;
 - Reducing the overall compliance burden by removing redundant reports and forms

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