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# Perspectives on the American Recovery & Reinvestment Act

ASCE Webinar  
March 5, 2009

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# Presenters

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- **Joel Szabat**, U.S. Department of Transportation Deputy Assistant Secretary for Transportation Policy;
- **Pete Luisa**, Directorate of Civil Works, U.S. Army Corps of Engineers
- **Brian Pallasch**, ASCE Managing Director of Government Relations and Infrastructure Initiatives;



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“If you're walking down the right path and you're willing to keep walking, eventually you'll make progress.”

--President Barack Obama

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# America's Infrastructure

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# 2009 Report Card for America's Infrastructure

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Aviation	D	Public Parks & Recreation	C-
Bridges	C	Rail	C-
Dams	D	Roads	D-
Drinking Water	D-	Schools	D
Energy	D+	Solid Waste	C+
Hazardous Waste	D	Transit	D
Inland Waterways	D-	Wastewater	D-
Levees	D-		

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# Estimated Five Year Investment Need

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**\$2.2 trillion**



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# ASCE's Five Key Solutions

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1. **Increase** federal leadership
  2. **Promote** sustainability & resilience
  3. **Develop** national, regional and state infrastructure plans
  4. **Address** life-cycle costs
  5. **Increase & improve** investment from all stakeholders
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"Starting today, we must pick ourselves up, dust ourselves off, and begin again the work of remaking America."

President Barack Obama  
January 20, 2009

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# American Recovery & Reinvestment Act

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- What are the goals?
  - Jobs
  - Addressing Infrastructure Problems
  - ASCE's Principles for Infrastructure Investment
- What are the numbers?



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# ASCE's Principles

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- Create Jobs
  - Long Term Benefits
  - Maintenance / Fix it First
  - Accountability
  - Public Health & Safety
  - Economic Benefit
  - Sustainable
  - Environmental Benefit
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## The Number\$

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- Highways -- \$27.5 billion
    - Discretionary Program \$1.5 b.
  - Transit -- \$8.4 b.
  - High Speed Rail -- \$8 b.
  - Airport Improvement Program -- \$1.3 b.
  - Energy Infrastructure -- \$11 b.
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## More Number\$

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- Corps of Engineers -- \$4.475 b.
  - Bureau of Reclamation -- \$1 b.
  - Clean Water SRF -- \$4.4 b.
  - Drinking Water SRF -- \$2 b.
  - Brownfields -- \$100 million
  - Superfund -- \$600 m.
  - Small Watershed Dams -- \$50 m.
  - Federal Buildings \$5.5 b.
  - NSF Research -- \$3 b.
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## Oversight and Accountability

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- Funds are awarded and distributed in a prompt, fair, and reasonable manner;
- Public benefits of these funds are reported clearly, accurately, and in a timely manner;
- Recovery funds are used for authorized purposes; and
- Programs meet specific goals and targets, and contribute to improved performance on broad economic indicators.

(Source: recovery.gov)

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# American Recovery & Reinvestment Act

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- House bill passed Jan. 28th
  - Senate passed bill Feb. 13<sup>th</sup>
  - President Obama signed into law on Feb 17<sup>th</sup>
  - Create and preserve jobs
  - Promote short- and long-term economic growth
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## Department of Transportation

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- Highways -- \$27.5 billion
  - Discretionary Program \$1.5 b.
- Transit -- \$8.4 b.
- High Speed Rail -- \$8 b.
- Airport Improvement Program -- \$1.3 b.

The background of the slide is a close-up of the American flag, showing the stars and stripes. In the center-right, there is a graphic of a castle with two towers, rendered in a golden, metallic style.

# ***ARRA***

## ***Restoring our Infrastructure***

**Presentation to:**  
**ASCE**

**BUILDING STRONG**

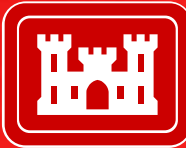
***Pete Luisa***

***Headquarters, U.S. Army Corps of Engineers***

***March 5, 2009***



# Civil Works Value to the Nation



Recreation areas  
376 M Visitors/yr  
Generate \$15 B in  
economic activity,  
500,000 jobs



1/4 of Nation's  
Hydropower:  
\$500 M + in  
power sales



11,000 miles of  
Commercial Inland  
Waterways:  
1/2 the cost of rail  
1/10 the cost of  
trucks

299 Deep Draft  
Harbors



627 Shallow Draft  
Harbors

400 miles of  
Shore protection



8500 Miles of  
Levees



Emergency  
Operations



Stewardship of  
11.7 Million Acres  
Public Lands



Environmental  
Restoration

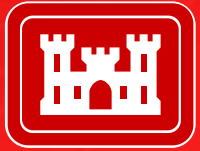


Regulatory

- US Ports & Waterways convey > 2B Tons Commerce
- Foreign Trade alone creates > \$160 B Tax Revenues



# ***FY2009-11 Budgets and Appropriations***



Oct 08 – FY09 Continuing Resolution (CRA) to 6 Mar 09

Feb 09 – ‘American Recovery and Reinvestment Act’

26 Feb 09 – President presents FY10 Budget Overview

Mar 09 – FY09 Appropriations Act

Mar 09 – ARRA list approved

Mar 09 – ARRA & Appns Act funds issued to field offices

Mar 09 – HQUSACE releases FY11 Budget Guidance to field offices

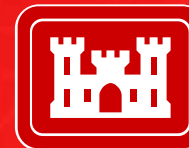
Spring 09 – FY10 Budget details released to public

May/June – Defense Supplemental ?

Early-mid 2010 – Another possible Stimulus Bill?



# *ARRA Breakdown by Account*



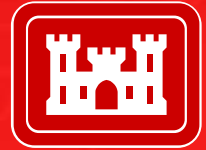
## **SUMMARY OF APPROPRIATIONS (\$Billions)**

Investigations	\$0.025
Construction	\$2.000
O&M	\$2.075
MR&T	\$0.375
Regulatory	\$0.025
<u>FUSRAP</u>	<u>\$0.100</u>
<b>TOTAL</b>	<b>\$4.600</b>



# Stimulus Funding Information

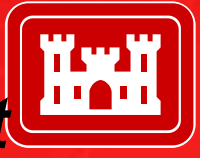
## CW Eligible Projects



Account	Number of Work Packages	Amount (Millions)
Construction	3,600	\$ 7,700
Ops & Maint	6,600	\$ 7,000
MR&T	700	\$ 700
Total	10,900	\$15,400



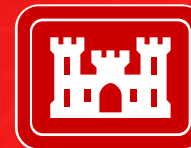
# *Economic Stimulus American Recovery and Reinvestment Act*



- **\$4.6 billion for Corp programs**
- No cost sharing with Inland Waterways Trust Fund
- No cost-share exemption from the HMTF or cost-shared projects
- Significant “transparency” requirements for tracking, monitoring and reporting of specific metrics
- Final selection of projects scheduled for approval in mid Mar 09 with work allowances to Districts immediately following selection.
- All unobligated funds (except for E&D, S&A and claims) expire 30 Sep 2010.



## *Stimulus-Project Selection Criteria*



### **Project selection criteria from Conference Report:**

- (1) Obligated/executed quickly;
- (2) Results in high, immediate employment;
- (3) Will have little schedule risk;
- (4) Will be executed by contract or direct hire of temporary labor; and
- (5) Will complete either a project phase, a project, or will provide a useful service that does not require additional funding.



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# Key Legislative Issues in 2009

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- Surface Transportation Authorization
- Aviation Program Authorization
- Clean Water Act
- Water Resources Development Act
- Civil Engineering Research Programs – NEHRP, Wind HRP



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# Key Contact Program

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- To join visit <http://www.asce.org/keycontacts> Help ASCE achieve its policy goals
- Be an advocate for your profession
- Develop relationships with your elected officials
- Stay up to date on key issues



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Questions?

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# For More Information

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