

# Louisville District Open House Civil Works Program Overview

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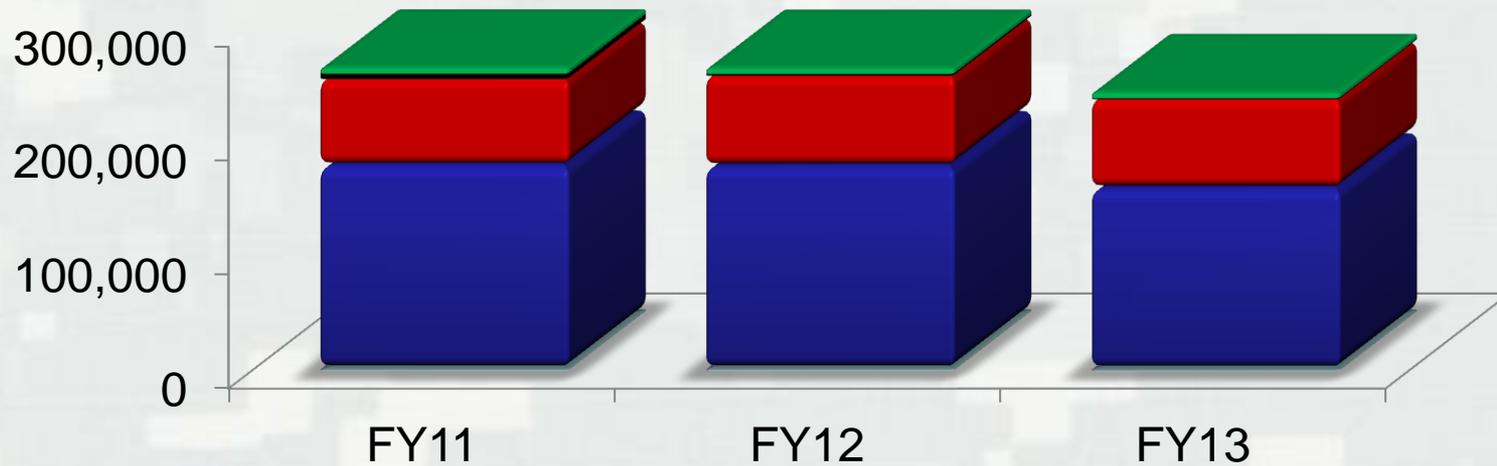


# Civil Works Boundary



# Civil Works

## FY11 – FY13 TOTAL CIVIL WORKS PROGRAM (\$000)

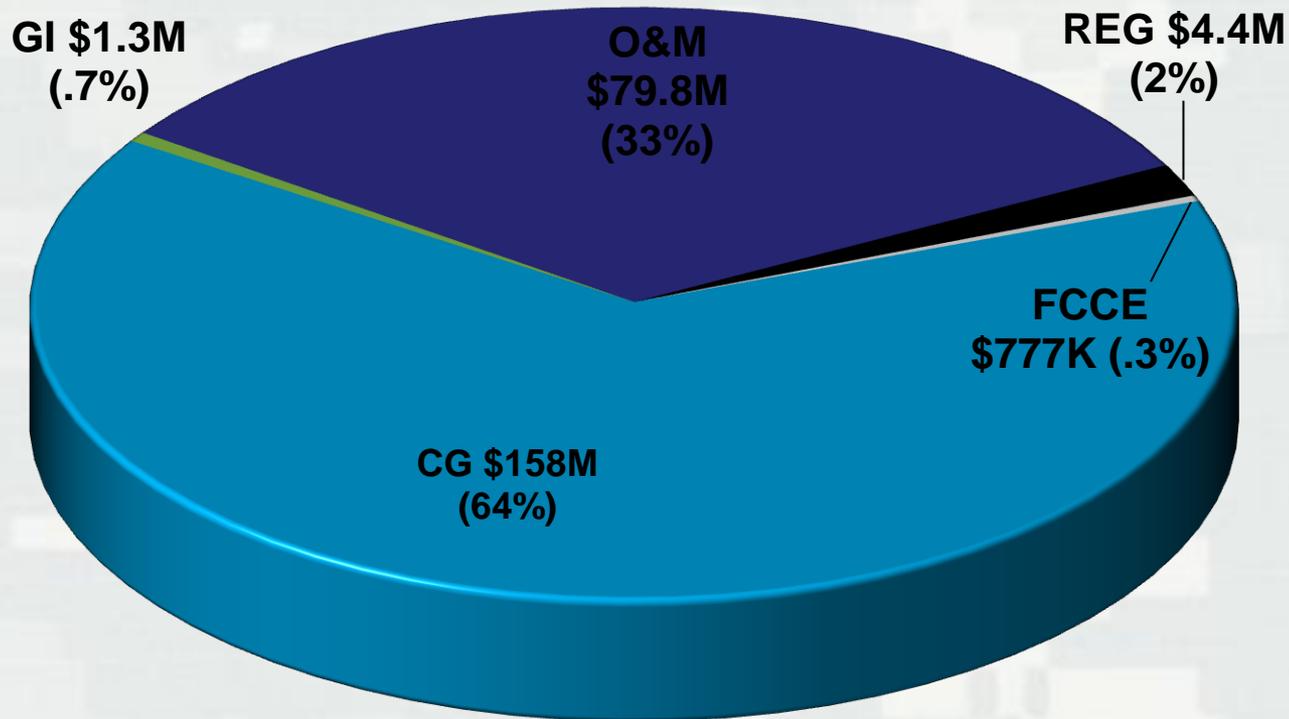


■ GI	1,618	1,631	1,323
■ Construction	178,075	177,576	158,300
■ O&M	77,459	80,786	79,751
■ FCCE	4,556	1,395	777
■ Regulatory	4,385	4,435	4,383
<b>CIV TOTAL:</b>	<b>266,100</b>	<b>265,823</b>	<b>244,534</b>



# FY13 Civil Program

## FY13 Total Louisville District Civil Works Program



# Civil Works Program...*Navigation*

- Olmsted L&D
  - ▶ Twin Lock Chambers construction is complete
  - ▶ Dam construction is underway
  - ▶ Fabricating & Setting Precast Dam Shells to form the tainter gate portion of the dam.
  
- JT Myers Lock Extension
  - ▶ The ARRA upper bank approach widening is complete except for seeding & tree planting.
  - ▶ Remaining design & construction are dependent upon future appropriations.



# Civil Works Program... *Flood Risk Management*

- Paducah, KY
  - ▶ Completing Feasibility
  - ▶ Initiating Design
- Indianapolis North
  - ▶ Ph 3B Levee
  - ▶ Supplemental SEIS
  - ▶ PH 3A/3C Alteration
- Holes Creek
  - ▶ Floodwall Construction
- Ohio River Greenway, IN
  - ▶ Clarksville segment
  - ▶ New Albany segment



# Civil Works Program...*Flood Risk Management*

- Dam Safety Special Studies
  - ▶ Rough River Dam, KY
    - Design
  - ▶ J.E. Roush Dam, IN
    - Phase 2 Issue Eval Study
  - ▶ C.M. Harden Dam, IN
    - Phase 1 Issue Eval Study



# Civil Works Program...*Ecosystem Restoration*

- Hovey Lake
  - ▶ Wetlands Moist Soil Management Units
- Green River Lake Outlet Works Modification Study, Section 1135 Project
  - ▶ Feasibility Completion, Jul 2013
  - ▶ Control Tower Modifications to enable greater control of water temperature during releases
- Green River Basin Initial Watershed Assessment
  - ▶ Integrated Water Resources Management
  - ▶ Env Flow Assessments
  - ▶ Active River Analysis – Conservation Mapping
  - ▶ Identification of Requirements for Water Use Strategy



# Civil Works Program...*Recreation*

- Ohio Riverfront, Cincinnati, OH
  - ▶ Ph I and II construction complete
  - ▶ Ph III RTA
- Pond and Mill Creek Trails, KY
  - ▶ 100 Mile Loop
  - ▶ Recreational, historic, environmental features



# Upcoming Construction Opportunities

*Phase 3B levee (Indianapolis, IN)*

*\$5M – \$10M*

*NOTE: For a current Louisville District Construction Project Forecast list, please visit our Small Business Web page at: <http://www.lrl.usace.army.mil/sb/>*



# For More Information

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## Visit these sites:

- [www.fbo.gov](http://www.fbo.gov) (use keyword “W912QR%”)
- [www.lrl.usace.army.mil/sb/](http://www.lrl.usace.army.mil/sb/)
- [www.lrd.usace.army.mil](http://www.lrd.usace.army.mil)

