

Water Resources Reform and Development Act (WRRDA) of 2014

Section 1002. Consolidation of Studies

Report to Congress

This is the first annual report prepared to meet the requirements of Section 1002, item 4(a), of the Water Resources Reform and Development Act (WRRDA) of 2014. This report provides the status of detailed project schedules for all active investigations as of 11 September 2015.

Background

Section 1002 of WRRDA 2014 amends Section 905 of the Water Resources Development Act (WRDA) 1986 to establish a single phase cost-shared study process by repealing the requirement for a reconnaissance study first at full Federal expense and requiring instead that a preliminary analysis of the federal interest, cost, benefits and environmental impacts be done following execution of the Feasibility Cost Sharing Agreement (FCSA). Additionally, Section 1002 requires certain reporting and notification of study schedules. This report responds to that reporting requirement.

Section 1002 established a requirement to notify Non-Federal interests of project schedules and milestones, and subsequent notification if a milestone is missed. Subsection 3 directs the Secretary as follows.

(3) NON-FEDERAL INTEREST NOTIFICATION.—Each District Engineer shall submit by certified mail the detailed project schedule under paragraph (2) to each relevant non-Federal interest—

(A) for projects that have received funding from the General Investigations Account of the Corps of Engineers in the period beginning on October 1, 2009, and ending on the date of enactment of this subsection, not later than 180 days after the establishment of milestones under paragraph (1); and

(B) for projects for which a feasibility cost-sharing agreement is executed after the establishment of milestones under paragraph (1), not later than 90 days after the date on which the agreement is executed.

U.S. Army Corps of Engineers implementation guidance, dated 9 April 2015, set forth the following guidance for Districts to follow in order to provide this notification.

- For each active study funded in the Investigations appropriations, beginning on 1 October 2009 until 10 June 2014, the District Engineer (DE) must provide the detailed project schedule to each non-federal sponsor via certified mail by 10 June 2015.
- For each study initiated after 10 June 2014, the DE must provide the study milestone schedule to each non-federal sponsor via certified mail within ninety days of signing the FCSA.
- If the DE fails to meet any of the scheduled milestone dates for studies listed above, the DE will submit a letter to the non-federal sponsor within 30 days of the missed milestone. The letter will include reasons why the DE failed to meet the milestone and a revised schedule reflecting amended dates for the remaining feasibility milestones. The revised milestone schedule will be made publicly available.

Subsection 4 of Section 1002 directs the Secretary to submit an annual report of all Investigations account studies and the detailed project schedules that were provided to Non-Federal interests. The exact language is as follows.

(4) CONGRESSIONAL AND PUBLIC NOTIFICATION.—Beginning in the first full fiscal year after the date of enactment of this subsection, the Secretary shall—

(A) submit an annual report that lists all detailed project schedules under paragraph (2) and an explanation of any missed deadlines to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives; and

(B) make publicly available, including on the Internet, a copy of the annual report described in subparagraph (A) not later than 14 days after date on which a report is submitted to Congress.

FY 2015 Milestone Notification

As of 11 September 2015, letters were sent to non-federal sponsors of 89 active feasibility studies. All USACE Divisions provided data on study milestones, explanations of missed milestones, and revised schedules, if applicable. The following subset of established feasibility study milestones marking significant decision points were used for establishing detailed project schedules and for notification and reporting purposes.

1. Release of draft feasibility report for public comment and concurrent review
2. District submits final feasibility report
3. MSC final transmittal of final feasibility report

4. Civil Works Review Board (CWRB)
5. Signed Chief's Report

Two tables are provided and capture this information.

Table 1: Initial milestones of active studies provided to non-federal sponsors as of 11 September 2015. **Table 2:** Initial and revised milestone of active studies provided to non-federal sponsors as of 11 September 2015. This includes studies with missed milestone and also includes explanations for the missed deadlines.

Table 1: Initial Milestones Provided to Sponsors		Schedule Dates provided Sponsor				
MSC	Study Name	Release of draft Report	District submits final feasibility report	MSC transmittal of final report	CWRB	Signed Chief's Report
LRD	Blanchard River Watershed Study	4/10/2015	9/8/2015	10/8/2015	12/8/2015	3/15/2016
LRD	Des Plaines River, IL (Phase II)	9/3/2013	2/10/2014	3/10/2014	5/20/2014	6/8/2015
LRD	Ecorse Creek, MI	11/10/2015	7/20/2016	10/11/2016	1/21/2017	4/12/2017
LRD	Mill Creek, Tennessee Feasibility Study	10/30/2014	2/3/2015	2/17/2015	5/28/2015	8/20/2015
LRD	Northern Kentucky Riverfront Commons Ecosystem Restoration	12/30/2015	6/29/2016	7/29/2016	8/15/2016	9/30/2016
LRD	Saginaw River Deepening, Saginaw , MI	9/18/2017	10/24/2017	12/7/2017	1/23/2018	5/8/2018
MVD	Big Sunflower River Watershed, Quiver River, Mississippi	9/2/2015	6/9/2016	7/24/2016	10/7/2016	1/27/2017
MVD	LCA Mississippi River Hydrodynamic and Delta Management Study	N/A	N/A	11/16/2016	1/30/2017	4/28/2017
MVD	Memphis Metro: Cypress Creek, TN	10/2/2015	4/15/2016	6/10/2016	9/16/2016	12/23/2016
MVD	Mississippi River Ship Channel, Gulf to Baton Rouge, LA, GRR	11/10/2016	9/20/2017	10/27/2017	N/A	3/30/2018
MVD	Southwest Coastal Louisiana Feasibility Study	N/A	8/28/2015	10/9/2015	12/8/2015	3/25/2016

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NAD	Anacostia Watershed Restoration, Montgomery County, MD	8/10/2015	1/27/2016	2/23/2016	5/18/2016	9/20/2016
NAD	Anacostia Watershed Restoration, Prince Georges County, MD	10/6/2015	4/8/2016	5/6/2016	8/1/2016	12/14/2016
NAD	Baltimore 50-Foot Channel, MD and VA (GRR)	1/14/2016	11/1/2016	12/1/2016	2/23/2017	8/10/2017
NAD	Bronx River Basin, NY	3/29/2016	4/13/2017	5/13/2017	7/21/2017	12/20/2017
NAD	Del River Dredge Material Utilization, Delaware*	5/11/2016	12/20/2016	2/7/2017	4/5/2017	6/29/2017
NAD	Del River Dredge Material Utilization, NJ*	5/10/2016	12/29/2016	2/6/2017	4/4/2017	6/28/2017
NAD	Delaware River Comp, NJ*	7/24/2015	8/31/2016	10/6/2016	12/9/2016	4/13/2017
NAD	FIMP Reformulation, NY*	1/29/2016	7/8/2016	8/12/2016	10/19/2016	1/6/2017
NAD	Flushing Bay, NY	3/29/2016	4/13/2017	5/13/2017	7/21/2017	12/20/2017
NAD	Hashamomuck Cove, NY*	11/10/2015	4/29/2016	5/13/2016	7/29/2016	10/14/2016
NAD	Highlands, NJ*	6/30/2015	1/8/2016	2/8/2016	3/4/2016	6/15/2016

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NAD	HRE: Hackensack	3/29/2016	4/13/2017	5/13/2017	7/21/2017	12/20/2017
NAD	HRE: Lower Passaic River, NJ	3/29/2016	4/13/2017	5/13/2017	7/21/2017	12/20/2017
NAD	Hudson-Raritan Estuary NY & NJ	3/29/2016	4/13/2017	5/13/2017	7/21/2017	12/20/2017
NAD	Jamaica Bay, NY, Environmental	3/29/2016	4/13/2017	5/13/2017	7/21/2017	12/20/2017
NAD	Lake Montauk Harbor, NY*	10/20/2015	7/12/2016	8/2/2016	10/3/2016	1/6/2017
NAD	Mamaroneck-Sheldrake Rivers, NY (GRR)	12/31/2015	5/28/2016	6/30/2016	7/30/2016	9/30/2016
NAD	Norfolk Harbor 55-Foot Channel, VA (GRR)	12/20/2016	8/1/2017	8/14/2017	9/14/2017	6/1/2018
NAD	Norfolk Harbor, Eliz River South Branch, VA (GRR)	12/20/2016	8/1/2017	8/14/2017	9/14/2017	6/1/2018
NAD	North Shore of Long Island, Asharoken, NY*	8/28/2015	3/9/2016	3/30/2016	5/31/2016	8/12/2016
NAD	North Shore of Long Island, Bayville, NY*	8/26/2015	5/6/2016	5/31/2016	8/2/2016	9/30/2016
NAD	Passaic River Tidal Protection Area*	2/26/2017	4/5/2017	6/6/2017	8/29/2017	1/28/2018

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NAD	Pawcatuck River & Rhode Island Coastal Investigation*	1/19/2016	10/19/2016	11/18/2016	1/20/2017	4/24/2017
NAD	Pine Knot Delaware River Basin	4/6/2016	12/29/2016	2/2/2017	4/3/2017	6/7/2017
NAD	Rahway River Basin, NJ	5/31/2016	1/31/2017	2/28/2017	4/28/2017	6/30/2017
NAD	Rahway River Basin, NJ*	9/16/2016	7/31/2017	6/30/2017	10/31/2017	1/31/2018
NAD	Rockaway, NY*	11/13/2015	10/3/2016	11/18/2016	4/17/2017	8/4/2017
NAD	Searsport Harbor, ME	4/3/2013	10/7/2015	10/7/2015	12/9/2015	4/12/2016
NAD	Shrewsbury, NJ*	8/21/2015	4/11/2016	3/25/2016	5/26/2016	8/26/2016
NAD	South Shore of Staten Island, NY*	6/12/2015	12/7/2015	1/5/2016	2/8/2016	5/20/2016
NAD	Westchester County Streams, Byram River, NY	5/31/2016	2/28/2017	3/28/2017	5/31/2017	7/31/2017
NWD	Boise River General Investigations Feasibility Study	2/28/2016	12/31/2016	1/31/2017	3/28/2017	6/30/2017
NWD	Denver County, CO	3/1/2016	11/14/2016	11/21/2016	1/30/2017	5/16/2017

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NWD	Lower Willamette River Environmental Dredging	9/15/2014	2/25/2015	5/27/2015	7/30/2015	11/1/2015
NWD	Missouri River Bed Degradation	7/15/2015	12/15/2015	12/30/2015	N/A	2/1/2016
NWD	Puget Sound Nearshore Ecosystem Restoration Study	10/10/2014	4/1/2016	4/30/2016	6/30/2016	9/30/2016
NWD	Puyallup River Basin Flood Risk Management Feasibility Study	2/16/2016	3/30/2017	4/30/2017	6/30/2017	9/30/2017
NWD	Seattle Harbor Navigation Improvement Project General Investigation Study	7/15/2016	5/26/2017	6/26/2017	8/15/2017	11/15/2017
NWD	Skokomish River Basin Ecosystem Restoration General Investigation Study	2/14/2014	4/16/2015	5/26/2015	8/25/2015	12/31/2015
NWD	Upper Turkey Creek Basin	11/5/2013	3/12/2015	3/13/2015	5/19/2015	11/2/2015
POD	Ala Wai Canal, HI	9/1/2015	7/1/2016	8/1/2016	10/1/2016	1/1/2017
POD	Alaska Deep Draft Arctic Regional Port System, AK	2/20/2015	9/4/2015	9/18/2015	11/19/2015	2/16/2016
POD	Craig Harbor, AK	1/5/2015	7/8/2015	8/21/2015	10/22/2015	3/21/2016
POD	Hilo Harbor Modification, HI	10/5/2015	9/23/2016	10/14/2016	12/14/2016	3/14/2017

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POD	Little Diomedede Navigation Improvements, AK	11/6/2013	3/18/2014	4/1/2014	5/16/2015	7/31/2015
POD	Waiakea-Palai FRM, HI	10/7/2015	4/15/2016	4/29/2016	6/20/2016	9/15/2016
SAD	Charleston Harbor, SC - Post 45 FT	10/10/2014	5/18/2015	5/25/2015	6/22/2015	9/14/2015
SAD	Edisto Island, SC	8/19/2013	1/13/2014	2/6/2014	3/20/2014	9/5/2014
SAD	Princeville, NC	Completed	9/4/2015	10/7/2015	12/8/2015	3/10/2016
SAD	St. Johns County Feasibility	2/17/2016	11/22/2016	11/30/2016	1/31/2017	5/8/2017
SAD	St. Lucie County Feasibility	5/3/2016	12/6/2015	2/7/2017	4/18/2017	7/25/2017
SPD	Aliso Creek Mainstem, CA	12/21/2015	6/27/2016	7/18/2016	8/25/2016	11/16/2016
SPD	Arroyo Seco Watershed, CA	5/20/2016	1/18/2017	2/10/2017	4/6/2017	7/13/2017
SPD	Corte Madera Creek, CA	12/15/2016	7/21/2017	8/4/2017	10/19/2017	12/20/2017
SPD	Dry Creek (Warm Springs) Restoration, CA	10/5/2016	7/24/2017	8/14/2017	11/8/2017	3/15/2018

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SPD	Encinitas/Solana Beaches, CA	4/11/2013	11/26/2014	1/23/2015	4/21/2015	10/13/2015
SPD	Espanola Valley, Rio Grande and Tributaries, NM	9/2/2015	10/3/2016	4/4/2016	6/24/2016	10/4/2016
SPD	LA River Ecosystem Restoration, CA	10/1/2013	5/15/2015	5/18/2015	7/16/2015	3/14/2016
SPD	Little Colorado (Winslow), AZ	11/24/2015	1/8/2016	2/29/2016	9/15/2016	12/15/2016
SPD	Lower Cache Creek, CA	2/15/2016	11/30/2016	1/16/2017	4/17/2017	7/17/2017
SPD	Lower San Joaquin, CA	4/13/2015	11/17/2015	12/1/2015	2/11/2016	6/1/2016
SPD	Middle Rio Grande Bernalillo to Belen	12/30/2016	5/1/2017	6/19/2017	9/1/2017	1/15/2018
SPD	North West El Paso Feasibility Study, NM	9/30/2017	11/15/2017	1/29/2018	4/29/2018	8/27/2018
SPD	Pajaro River, CA	3/16/2015	5/16/2015	10/16/2015	5/17/2016	7/17/2016
SPD	Prado Basin	4/30/2016	11/30/2016	12/30/2016	1/30/2017	4/15/2017
SPD	Redwood City Harbor, CA	7/10/2015	1/15/2016	2/16/2016	4/15/2016	7/15/2016

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SPD	Sacramento Bank Protection GRR, CA	3/3/2017	11/15/2017	12/15/2017	2/2/2018	6/29/2018
SPD	San Francisco Bay to Stockton, CA	6/24/2016	3/16/2017	4/20/2017	6/16/2017	11/8/2017
SPD	San Francisquito Creek, CA	1/22/2015	4/27/2016	6/1/2016	7/13/2016	8/31/2016
SPD	South San Francisco Bay Shoreline Study, CA	Completed	Completed	9/11/2015	10/27/2015	12/15/2015
SPD	Sparks Arroyo, TX	10/4/2016	2/1/2017	3/15/2017	4/25/2017	8/11/2017
SPD	Westminster, CA (East Garden Grove)	3/1/2016	12/1/2016	1/12/2017	3/2/2017	6/2/2017
SPD	Yuba River Ecosystem Restoration, CA	12/20/2016	8/29/2017	9/25/2017	11/28/2017	6/2/2018
SWD	Arkansas River Corridor	7/15/2016	11/23/2016	5/19/2017	7/3/2017	10/19/2017
SWD	Guadalupe and San Antonio River Basins, TX (Lower Guadalupe)	2/28/2015	5/5/2015	5/31/2015	7/15/2015	8/31/2015
SWD	Middle Brazos River, TX	6/9/2016	11/1/2016	11/21/2016	1/5/2017	3/9/2017
SWD	Sabine Pass to Galveston Bay	9/11/2015	4/15/2016	5/20/2016	7/12/2016	9/27/2016

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SWD	Sulphur River Basin	11/13/2015	4/29/2016	5/20/2016	6/17/2016	8/31/2016

*Funds appropriated by the Disaster Relief Appropriations Act of 2013

Table 2: Revised Milestones and Explanations		Schedule Dates provided Sponsor					Revised Schedule Dates provided Sponsor					
MSC	Study Name	Release of draft Report	District submits final feasibility report	MSC transmittal of final report	CWRB	Signed Chief's Report	Explanation of any missed deadlines	Release of draft Report	District submits final feasibility report	MSC transmittal of final report	CWRB	Signed Chief's Report
LRD	Blanchard River Watershed Study	4/10/2015	9/8/2015	10/8/2015	12/8/2015	3/15/2016	New information was provided impacting formulation.	4/10/2015	11/9/2015	12/11/2015	2/19/2016	5/28/2016
LRD	Northern Kentucky Riverfront Commons Ecosystem Restoration	12/30/2015	6/29/2016	7/29/2016	8/15/2016	9/30/2016	Re-scoping is ongoing and a new schedule will be provided to the sponsor once available.	TBD	TBD	TBD	TBD	TBD
NWD	Missouri River Bed Degradation	7/15/2015	12/15/2015	12/30/2015	N/A	2/1/2016	Pending exemption approval. New proposed schedule provided to non-Federal sponsor.	1/31/2017	3/20/2017	4/10/2017	8/25/2017	12/12/2017
POD	Craig Harbor, AK	1/5/2015	7/8/2015	8/21/2015	10/22/2015	3/21/2016	Ongoing vertical team collaboration. New schedule will be provided to the sponsor once available.	TBD	TBD	TBD	TBD	TBD
SAD	Charleston Harbor, SC - Post 45 FT	10/10/2014	5/18/2015	5/25/2015	6/22/2015	9/14/2015	Civil Works Review Board date adjusted due to late receipt of biological opinion.	10/10/2014	5/18/2015	5/20/2015	6/25/2015	9/14/2015
SAD	Princeville, NC	Completed	9/4/2015	10/7/2015	12/8/2015	3/10/2016	Civil Works Review Board date adjusted by one day.	Completed	9/4/2015	10/7/2015	12/9/2015	3/10/2016
SWD	Guadalupe and San Antonio River Basins, TX (Lower Guadalupe)	2/28/15	5/5/15	5/31/15	7/15/15	8/31/15	No milestones met to date. Study is being terminated and the non-Federal sponsor has been notified.	N/A	N/A	N/A	N/A	N/A