



TAILS

2013 Performance Reporting Environmental Contaminants

Tracking
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2013 Performance Reporting: Environmental Contaminants

End-of-Year Performance Measures

- ◆ **Devised in 1993 and Requires that Agencies:**
 - Develop Strategic Plans describing their overall goals/objectives
 - Annual Performance Plans w/ quantifiable measures of progress
 - Performance Reports describing success in meetings standards and measures
- ◆ **Built from FWS Operational Plan & DOI Strategic Plan**
 - Includes Government Performance and Results Act (GPRA)
 - Program Performance Assessment Rating Tool (PART)
 - And more (e.g., American Recovery and Reinvestment Act ?)
- ◆ **Each Program reports on several metrics**
 - How Many Activities ...
 - How Much Acreage ...
- ◆ **Some Measures in Manager's / Your Performance Plans**
- ◆ **Plans / Performance Reports shared with Congress**
 - To assist with funding issues / decisions
 - To improve performance and efficiencies

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2013 Performance Reporting: Environmental Contaminants

Logging TAILS data for Contaminants

In TAILS, you may Log 'Activities', add specific details as 'Events', associate multiple Activities together into 'Bundles', put Bundles into 'SuperBundles'

TAILS SuperBundle Code: 21420-2011-SB-001
SuperBundle Title: Barker Dam and Bridge

TAILS Bundle Code: 21420-2010-B-003
Bundle Title: Barker Dam
Bundle Description: Reconstruction of hydro dam at Barker Reservoir.

Activities → (Section 7 Consultation: 21420-2010-F-0133) → Events
 (EC Activity: 21420-2011-EC-0065) → Events
 (CPA Activity: 21420-2011-CPA-0007) → Events

TAILS Bundle Code: 21420-2011-B-056
Bundle Title: Barker Bridge
Bundle Description: Bridge Construction over lower Barker River near Dam

Activities → (CPA Activity: 21420-2011-CPA-0782) → Events
 (EC Activity: 21420-2011-EC-0216) → Events

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What Counts in EC Performance Reporting?

Only Activities and some Events Count

- SuperBundles DON'T Count

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Activities → (CPA Activity: 21420-2011-CPA-0782) → Events
Activities → (EC Activity: 21420-2011-EC-0216) → Events

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

Only Activities and some Events Count

- SuperBundles DON'T Count
- Bundles DON'T Count
- Non Contaminant Activities DON'T Count

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

Only Activities and some Events Count

- SuperBundles DON'T Count
- Bundles DON'T Count
- Non Contaminant Activities DON'T Count

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

Only Activities and some Events Count

- SuperBundles DON'T Count
- Bundles DON'T Count
- Non Contaminant Activities DON'T Count
- Events DON'T Count (unless 'Count in PR' ✓ ed and it's "outbound")

Count in Performance Reporting:

(EC Activity: 21420-2011-EC-0065)   Events

(EC Activity: 21420-2011-EC-0216)   Events

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

Only Activities and some Events Count

- SuperBundles DON'T Count
- Bundles DON'T Count
- Non Contaminant Activities DON'T Count
- Events DON'T Count (unless 'Count in PR' ✓ ed and it's "outbound")

Count in Performance Reporting:

(EC Activity: 21420-2011-EC-0065) 

(EC Activity: 21420-2011-EC-0216) 

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What Counts in EC Performance Reporting?

Only Activities and some Events Count

- SuperBundles DON'T Count
- Bundles DON'T Count
- Non Contaminant Activities DON'T Count
- Events DON'T Count (unless 'Count in PR' ✓ed and it's "outbound")

Count in Performance Reporting:

(EC Activity: 21420-2011-EC-0065) 

- 'PR unworthy' Events may be logged
- Are good for Administrative Record
- Are not substantive enough to be 'PR worthy' (e.g., clarifying conversations, change meeting date)
- Logger leaves 'Count as PR' unchecked

(EC Activity: 21420-2011-EC-0216) 

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What Counts in EC Performance Reporting?

Only Activities and some Events Count

- SuperBundles DON'T Count
- Bundles DON'T Count
- Non Contaminant Activities DON'T Count
- Events DON'T Count (unless 'Count in PR' ✓ed and it's "outbound")
- Habitat-measures DON'T Count (until Activity is Concluded)

(EC Activity: 21420-2011-EC-0065) 

- Outbound (response type) Events provide "Action" credits for EC
- Habitat-measures logged via Remediation/Restoration page (e.g., Riparian Miles, Wetland Acres, Upland Acres, Shoreline Miles) (logged as Created, Protected, Managed, Enhanced, or Restored)

(EC Activity: 21420-2011-EC-0216) 

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What Counts in EC Performance Reporting?

Only Activities and some Events Count

- SuperBundles DON'T Count
- Bundles DON'T Count
- Non Contaminant Activities DON'T Count
- Events DON'T Count (unless 'Count in PR' ✓ ed and it's "outbound")
- Habitat-measures DON'T Count (until Activity is Concluded)
- Recreation-measures DON'T Count (until Activity is Concluded)

(EC Activity: 21420-2011-EC-0065)

- Outbound (response type) Events provide "Action" credits for EC
- Habitat-measures logged via Remediation/Restoration page
- Recreation-measures may be logged on the 'Details' page of Activities
River Miles, Trail Miles, Shoreline Miles, and Recreational Acres
Must be a NRDA Activity to even see these fields [and be credited]

(EC Activity: 21420-2011-EC-0216)

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What Counts in EC Performance Reporting?

Only Activities and some Events Count

- SuperBundles DON'T Count
- Bundles DON'T Count
- Non Contaminant Activities DON'T Count
- Events DON'T Count (unless 'Count in PR' ✓ ed and it's "outbound")
- Habitat-measures DON'T Count (until Activity is Concluded)
- Recreation-measures DON'T Count (until Activity is Concluded)
- Those Activities not 'Worked on' DON'T Count

(EC Activity: 21420-2011-EC-0065)

- Those logged as 'No Further Service Work Performed' either "Not necessary/appropriate" or as "Lack of Service Resources", DON'T Count

(EC Activity: 21420-2011-EC-0216)

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What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
(e.g., **Number of Upland Acres Enhanced/Restored through NRDA**)
- **Action Measures:** (Outbound, Performance “worthy” Events)
(e.g., **Number of Contaminant Actions benefiting Migratory Birds**)
- **Recreation-related Measures:** (Activity Details Page)
(e.g., **Acres of Recreational Opportunities from NRDA Restorations**)
- **NRDA Measures:** (Ongoing Activities and Specific Events)
(e.g., **Number of NRDA Restoration Plans Completed this FY**)
- **Amphibian Monitoring Measures:** (not TAILS derived)
(e.g., **Completed Amphibian Monitoring Actions on Refuge lands**)

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
- **Action Measures:** (Outbound, Performance “worthy” Events)
- **Recreation-related Measures:** (Activity Details Page)
- **NRDA Measures:** (Ongoing Activities and Specific Events)
- **Amphibian Monitoring Measures:** (not TAILS derived)

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What Counts in EC Performance Reporting?

Remediation/Restoration

Remediation/Restoration Site Name:

Remediation/Restoration Alternative: -- Select --

Remediation/Restoration Type: -- Select --

Remediation/Restoration Status: -- Select --

Habitat Type: -- Select --

Habitat Performance Category: -- Select --

Remediation/Restoration Amount: (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: \$ (\$0.00)

Wetlands In-Lieu Fee: \$ (\$0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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What Counts in EC Performance Reporting?

Remediation/Restoration

Remediation/Restoration Site Name:

Remediation/Restoration Alternative: -- Select --

Remediation/Restoration Type: -- Select --

Remediation/Restoration Status: -- Select --

Habitat Type: -- Select --

Habitat Performance Category: -- Select --

Remediation/Restoration Amount: (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: \$ (\$0.00)

Wetlands In-Lieu Fee: \$ (\$0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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What Counts in EC Performance Reporting?

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: -- Select --

Remediation/Restoration Type: -- Select --

Remediation/Restoration Status: Site-Specific, On-Site

Habitat Type: Site-Specific, Off-Site

Habitat Performance Category: Advanced Mitigation/Restoration Site

Remediation/Restoration Amount: (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: (\$0.00)

Wetlands In-Lieu Fee: (\$0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: Site-Specific, On-Site

Remediation/Restoration Type: -- Select --

Remediation/Restoration Status: -- Select --

Habitat Type: -- Select --

Habitat Performance Category: -- Select --

Remediation/Restoration Amount: (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: (\$0.00)

Wetlands In-Lieu Fee: (\$0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: Site-Specific, On-Site

Remediation/Restoration Type: -- Select --

Remediation/Restoration Status: -- Select --

Habitat Type: Enhanced

Habitat Performance Category: Protected

Remediation/Restoration Amount: (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: (\$0.00)

Wetlands In-Lieu Fee: (\$0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: Site-Specific, On-Site

Remediation/Restoration Type: Created

Remediation/Restoration Status: -- Select --

Habitat Type: -- Select --

Habitat Performance Category: -- Select --

Remediation/Restoration Amount: (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: (\$0.00)

Wetlands In-Lieu Fee: (\$0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: Site-Specific, On-Site

Remediation/Restoration Type: Created

Remediation/Restoration Status: -- Select --

Habitat Type: -- Select --

Habitat Performance Category: Applied/Completed

Remediation/Restoration Amount: Proposed

Remediation/Restoration Acceptable: Recommended

Stream In-Lieu Fee: \$ (0.00)

Wetlands In-Lieu Fee: \$ (0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: Site-Specific, On-Site

Remediation/Restoration Type: Created

Remediation/Restoration Status: Accepted

Habitat Type: -- Select --

Habitat Performance Category: -- Select --

Remediation/Restoration Amount: (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: \$ (0.00)

Wetlands In-Lieu Fee: \$ (0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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What Counts in EC Performance Reporting?

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: Site-Specific, On-Site

Remediation/Restoration Type: Created

Remediation/Restoration Status: Accepted

Habitat Type: -- Select --

Habitat Performance Category: .. Chaparral

Remediation/Restoration Amount: .. Coastal sagebrush

Remediation/Restoration Acceptable: .. Creosote bush

Stream In-Lieu Fee: .. Creosote bush - bur sage

Wetlands In-Lieu Fee: .. Creosote bush - tarbush

Remediation/Restoration Feet Credits: .. Galleta - three awn shrubsteppe

Remediation/Restoration Acres Credits: .. Great Basin sagebrush

.. Hawaii Tropical High Shrublands

.. Hawaii Tropical Low Shrublands

.. Mesquite - acacia savanna

.. Mesquite - buffalo grass

.. Mesquite - creosote

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: Site-Specific, On-Site

Remediation/Restoration Type: Created

Remediation/Restoration Status: Accepted

Habitat Type: .. Chaparral

Habitat Performance Category: -- Select --

Remediation/Restoration Amount: (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: \$(0.00)

Wetlands In-Lieu Fee: \$(0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)



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What Counts in EC Performance Reporting?

Remediation/Restoration

Remediation/Restoration Site Name:

Remediation/Restoration Alternative:

Remediation/Restoration Type:

Remediation/Restoration Status:

Habitat Type:

Habitat Performance Category:

Remediation/Restoration Amount:

Remediation/Restoration Acceptable:

Stream In-Lieu Fee:

Wetlands In-Lieu Fee:

Remediation/Restoration Feet Credits:

Remediation/Restoration Acres Credits:

(0.00)

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What Counts in EC Performance Reporting?

Remediation/Restoration

Remediation/Restoration Site Name:

Remediation/Restoration Alternative:

Remediation/Restoration Type:

Remediation/Restoration Status:

Habitat Type:

Habitat Performance Category:

Remediation/Restoration Amount: (0.00)

Remediation/Restoration Acceptable:

Stream In-Lieu Fee: \$ (\$0.00)

Wetlands In-Lieu Fee: \$ (\$0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: Site-Specific, On-Site

Remediation/Restoration Type: Created

Remediation/Restoration Status: Accepted

Habitat Type: .. Chaparral

Habitat Performance Category: Upland Acres

Remediation/Restoration Amount: 123.45 (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: \$ (0.00)

Wetlands In-Lieu Fee: \$ (0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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What Counts in EC Performance Reporting?

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Remediation/Restoration

Remediation/Restoration Site Name: the first site name

Remediation/Restoration Alternative: Site-Specific, On-Site

Remediation/Restoration Type: Created

Remediation/Restoration Status: Accepted

Habitat Type: .. Chaparral

Habitat Performance Category: Upland Acres

Remediation/Restoration Amount: 123.45 (0.00)

Remediation/Restoration Acceptable: -- Select --

Stream In-Lieu Fee: -- Select -- (0.00)

Wetlands In-Lieu Fee: Yes (0.00)

No (0.00)

Remediation/Restoration Feet Credits: (0.00)

Remediation/Restoration Acres Credits: (0.00)

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What Counts in EC Performance Reporting?

Remediation/Restoration

- Remediation/Restoration Site Name:
- Remediation/Restoration Alternative:
- Remediation/Restoration Type:
- Remediation/Restoration Status:
- Habitat Type:
- Habitat Performance Category:
- Remediation/Restoration Amount: (0.00)
- Remediation/Restoration Acceptable:
- Stream In-Lieu Fee: \$ (\$0.00)
- Wetlands In-Lieu Fee: \$ (\$0.00)
- Remediation/Restoration Feet Credits: (0.00)
- Remediation/Restoration Acres Credits: (0.00)

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What Counts in EC Performance Reporting?

Habitat Measures

*! Required Fields when appropriate. Data are used for Performance Reporting and are credited only in the year defined by the Conclusion Date and have additional criteria. Grayed-out categories indicate those disabled (hidden) by your Office customization settings. If desired, see your SuperUser to activate these fields. **Summary of logged Remediation/Restorations Sites (portrayed on Details Page)***

NOTE: Values are not subsetted to only "Acceptable/Accepted" acres/miles

Habitat Category	Remediation / Restoration Type				
	Created	Enhanced	Protected	Restored	Managed
Corral Acres	0	0	0	0	0
Deep-Water / Near-Shore Acres	0	0	0	0	0
Instream Miles	0	0	0	0	0
Riparian Acres	0	0	0	0	0
Riparian Miles	0	0	0	0	0
Shoreline Miles	0	0	0	0	0
Wetland (Coastal) Acres	0	0	0	0	0
Wetland (Non-Coastal) Acres	0	0	0	0	0
Upland Acres	123.45	0	0	0	0

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What Counts in EC Performance Reporting?

	Created						Enhanced			Restored			Protected			Managed		
	FWS lands	FWS lands and NRDA	Non- FWS lands and NRDA															
Coral Acres	X	2.3.4	4.3.5	X	2.6.3	4.4.5	X	2.6.3	4.4.5									
Deep-Water / Near-Shore Acres	X	2.3.4	4.3.5	X	2.6.3	4.4.5	X	2.6.3	4.4.5									
In-Stream Miles	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Riparian Acres	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Riparian Miles	X	1.1.2	3.1.4	1.2.4	1.2.3	3.2.3	1.2.4	1.2.3	3.2.3									
Shoreline Miles	X	1.1.2	3.1.4	1.2.4	1.2.3	3.2.3	1.2.4	1.2.3	3.2.3									
Wetland (Coastal) Acres	X	2.3.4	4.3.5	X	2.6.3	4.4.5	X	2.6.3	4.4.5									
Wetland (Non-Coastal) Acres	X	2.1.4	4.1.3	2.4.5	2.4.6	4.4.5	2.4.5	2.4.6	4.4.5									
Upland Acres	X	2.2.2	4.2.3	2.5.5	2.5.6	4.4.5	2.5.5	2.5.6	4.4.5									

Note:
 Same font color and background color = combines for same metric
 Same font color but different background = related, but do not combine
 Font color same as another metric's background = related, but do not combine
 Instream Miles and Riparian Acres have no EOY metrics
 The only Non-NRDA, FWS lands metrics are for Managed/Protected

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What Counts in EC Performance Reporting?

	Created						Enhanced			Restored			Protected			Managed		
	FWS lands	FWS lands and NRDA	Non- FWS lands and NRDA															
Coral Acres	X	2.3.4	4.3.5	X	2.6.3	4.4.5	X	2.6.3	4.4.5									
Deep-Water / Near-Shore Acres	X	2.3.4	4.3.5	X	2.6.3	4.4.5	X	2.6.3	4.4.5									
In-Stream Miles	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Riparian Acres	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Riparian Miles	X	1.1.2	3.1.4	1.2.4	1.2.3	3.2.3	1.2.4	1.2.3	3.2.3									
Shoreline Miles	X	1.1.2	3.1.4	1.2.4	1.2.3	3.2.3	1.2.4	1.2.3	3.2.3									
Wetland (Coastal) Acres	X	2.3.4	4.3.5	X	2.6.3	4.4.5	X	2.6.3	4.4.5									
Wetland (Non-Coastal) Acres	X	2.1.4	4.1.3	2.4.5	2.4.6	4.4.5	2.4.5	2.4.6	4.4.5									
Upland Acres	X	2.2.2	4.2.3	2.5.5	2.5.6	4.4.5	2.5.5	2.5.6	4.4.5									

Example: Measure 2.3.4: Number of FWS coastal and marine acres enhanced/restored through NRDA

- “FWS” : You must have selected fields to indicate it’s on Refuge/Hatchery,
- “coastal and marine”: Coral, Deep Water/Near-shore and Coastal Wetlands,
- “enhanced/restored”: Sum of Created, Enhanced and Restored categories,
- “through NRDA”: You must have claimed NRDA related or a NRDA Activity
- Values on Details page = all values under the Remediation/Restoration logging
- Only those Accepted/Completed Concluded this Fiscal Year will be credited.

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
(Managed/Protected, Enhanced/Restored, FWS/Non-FWS Lands)
- **Action Measures:** (Outbound, Performance “worthy” Events)
- **Recreation-related Measures:** (Activity Details Page)
- **NRDA Measures:** (Ongoing Activities and Specific Events)
- **Amphibian Monitoring Measures:** (not TAILS derived)

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
(Managed/Protected, Enhanced/Restored, FWS/Non-FWS Lands)
- **Action Measures:** (Outbound, Performance “worthy” Events)

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
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- **Action Measures:** (Outbound, Performance “worthy” Events)

Actions are credited from logged Events based on Event Date
Event Date determines crediting Fiscal Year. Selections on Details page identifies types of credits (e.g, benefiting FWS lands, benefiting Marine Mammals, etc). Multiples are allowed per Activity.

Event must be “Credit worthy”
Count in performance Reporting must be checked.

Count in Performance Reporting:

Event must be “Outbound”
Correspondence Exchange, Correspondence Sent, Site Visit Made, Cleanup Certified, Restoration Plan – Final, etc **See also next slide**

Can't be logged as "No further Service work performed" 39

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Have any “outbound” Events been logged?
These include: Assessment Work Performed, Correspondence Sent, Site Visit Made and many others.
Events that don't count as “outbound” = Administrative Record Notations, Change of Contaminant Activity type, Correspondence Received, E-mail Received, Extension to Due Date Authorized/Accepted, Facsimile (FAX) Received, Fast Track Due Date Authorized/Accepted, Meeting/Conference Requested, Site Visit Requested, Telephone Call Received, and Other Notations

Yes → Count in Performance Reporting: → **Is Count in Performance Reporting checked (Yes)?**

Yes → **Is Event Date within the reporting period?**

Yes → **Is there a selection for *NFSWP?**

Yes → **Not creditable** (You did no work)

No → **You did work** → **Are there Species or Service lands-related Measure proclamations (any Yes selections)?**

No → **Action not creditable this period**

No → **Is Activity Conclusion Date within reporting period?**

No → **Action not creditable this period**

Yes → **One implied “Action” credit for each Species or Service lands-related proclamation**

See also prior slide

NFSWP = No further Service work performed
• Not appropriate / necessary or
• Lack of Service Resources (you did no work)

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

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- **Action Measures:** (Outbound, Performance “worthy” Events)

Does Activity include recommendations for:

From Species and Service-Lands
Related Measures section of Details page

<p>Performance Reporting categories</p> <p><input checked="" type="checkbox"/> Threatened & Endangered Species: <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p><input checked="" type="checkbox"/> Trust Aquatic Non-T&E: <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><input checked="" type="checkbox"/> Marine Mammals: <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p><input checked="" type="checkbox"/> Other Federal/State/Local Agencies and/or Partners: <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p>Other categories</p> <p><input checked="" type="checkbox"/> Water/Habitat Quality: <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><input checked="" type="checkbox"/> Invasive Species: <input type="radio"/> Yes <input checked="" type="radio"/> No</p>	<p><input checked="" type="checkbox"/> Aquatic Listed: <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p><input checked="" type="checkbox"/> Migratory Birds: <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><input checked="" type="checkbox"/> FWS Lands: <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p><input checked="" type="checkbox"/> Section 7 Consultation: <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p style="color: yellow; text-align: center;">Tribal benefit action credits determined by:</p> <ul style="list-style-type: none"> • Lead Agency is a Tribe, or • Technical Assistance Type is Tribal (if a TA) <p><input checked="" type="checkbox"/> Interjurisdictional Fish: <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p><input checked="" type="checkbox"/> Other Non-Habitat: <input type="radio"/> Yes <input checked="" type="radio"/> No</p>
--	--

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
(Managed/Protected, Enhanced/Restored, FWS/Non-FWS Lands)
- **Action Measures:** (Outbound, Performance “worthy” Events)
(Benefiting FWS lands, T&E species, etc. from Event Type & PR ✓)
- **Recreation-related Measures:** (Activity Details Page)
- **NRDA Measures:** (Ongoing Activities and Specific Events)
- **Amphibian Monitoring Measures:** (not TAILS derived)

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

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What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

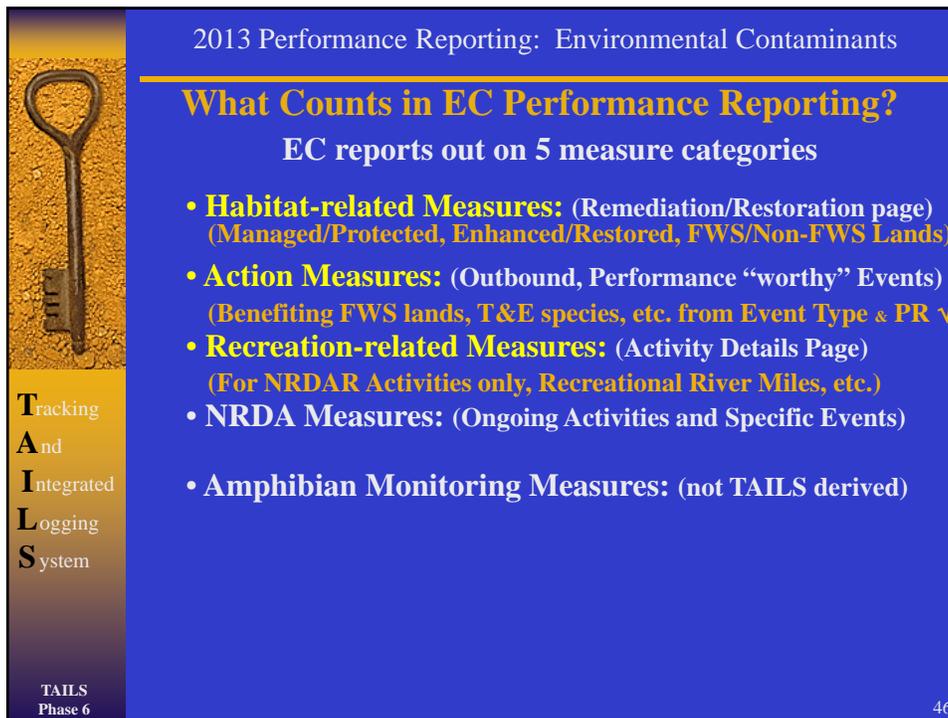
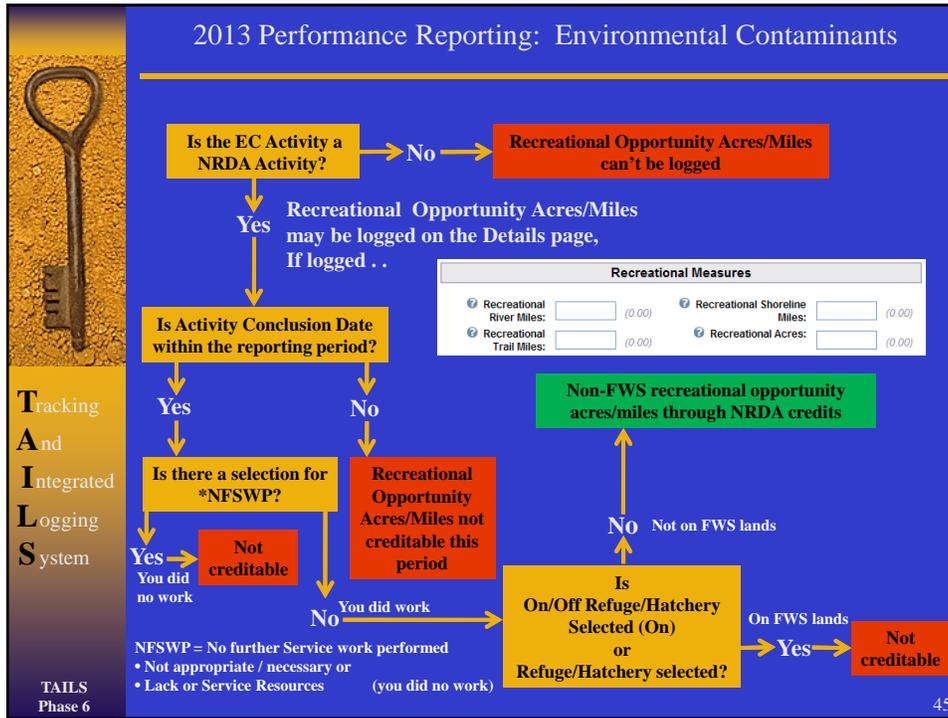
- **Habitat-related Measures:** (Remediation/Restoration page)
(Managed/Protected, Enhanced/Restored, FWS/Non-FWS Lands)
- **Action Measures:** (Outbound, Performance “worthy” Events)
(Benefiting FWS lands, T&E species, etc. from Event Type & PR ✓)
- **Recreation-related Measures:** (Activity Details Page)

Available only when Activity Type is “NRDAR Activity” (Details page)

Recreational Measures

? Recreational River Miles: <input style="width: 60px;" type="text"/> (0.00)	? Recreational Shoreline Miles: <input style="width: 60px;" type="text"/> (0.00)
? Recreational Trail Miles: <input style="width: 60px;" type="text"/> (0.00)	? Recreational Acres: <input style="width: 60px;" type="text"/> (0.00)

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What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
(Managed/Protected, Enhanced/Restored, FWS/Non-FWS Lands)
- **Action Measures:** (Outbound, Performance “worthy” Events)
(Benefiting FWS lands, T&E species, etc. from Event Type & PR ✓)
- **Recreation-related Measures:** (Activity Details Page)
(For NRDAR Activities only, Recreational River Miles, etc.)
- **NRDA Measures:** (Ongoing Activities and Specific Events)
- **Amphibian Monitoring Measures:** (not TAILS derived)

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What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
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(Benefiting FWS lands, T&E species, etc. from Event Type & PR ✓)
- **Recreation-related Measures:** (Activity Details Page)
(For NRDAR Activities only, Recreational River Miles, etc.)
- **NRDA Measures:** (Ongoing Activities and Specific Events)

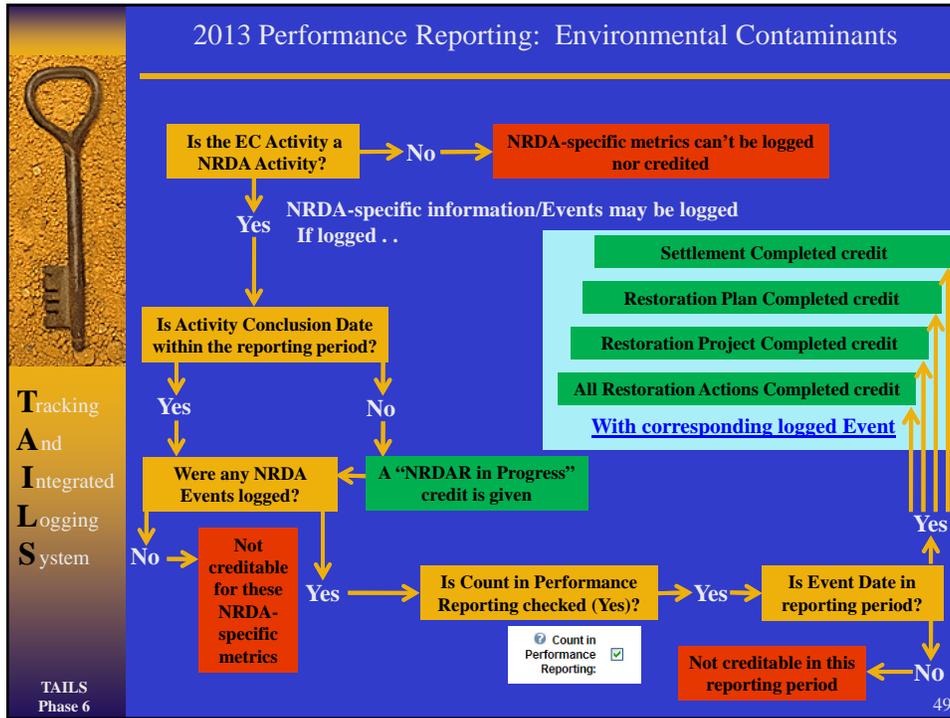
Annual measures of

- NRDAR Restorations in Progress,*
- Case Settlements Completed,
- Restoration Plans Final,
- Restoration Projects Completed,
- Sites / Cases with all Restoration Actions Completed.

NRDAR Activities without an Activity Conclusion Date

Event Date determines Fiscal Year of crediting

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
(Managed/Protected, Enhanced/Restored, FWS/Non-FWS Lands)
- **Action Measures:** (Outbound, Performance “worthy” Events)
(Benefiting FWS lands, T&E species, etc. from Event Type & PR ✓)
- **Recreation-related Measures:** (Activity Details Page)
(For NRDAR Activities only, Recreational River Miles, etc.)
- **NRDA Measures:** (Ongoing Activities and Specific Events)
(For NRDAR Activities only, Specific NRDA Event Types)
- **Amphibian Monitoring Measures:** (not TAILS derived)

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2013 Performance Reporting: Environmental Contaminants

What Counts in EC Performance Reporting?

EC reports out on 5 measure categories

- **Habitat-related Measures:** (Remediation/Restoration page)
(Managed/Protected, Enhanced/Restored, FWS/Non-FWS Lands)
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(Benefiting FWS lands, T&E species, etc. from Event Type & PR ✓)
- **Recreation-related Measures:** (Activity Details Page)
(For NRDAR Activities only, Recreational River Miles, etc.)
- **NRDA Measures:** (Ongoing Activities and Specific Events)
(For NRDAR Activities only, Specific NRDA Event Types)
- **Amphibian Monitoring Measures:** (not TAILS derived)
(Refuges based measures, TAILS will NOT be used to derive)

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Service Performance Reporting: How it works

PRS: Performance Reporting System <https://ecos.fws.gov/prs>

```

    graph LR
      HabITS --> Engine((Measure Rule / Logic Engine))
      ROAR --> Engine
      TAILS --> Engine
      TESS --> Engine
      Engine --> Reports[Reports  
• ESFO Counts  
• RO Rollup  
• WO Rollup]
      Reports --> PTat[PTat  
DOI Reporting]
  
```

For example: 2.2.2:
FWS Upland Acres Enhanced/Restored NRDA

- TAILS Contaminant Activity
- Created, Enhanced, or Restored, Upland Acres, On FWS lands
- NRDAR Activity or NRDA related
- Completed This Fiscal Year

- Data entry and review throughout year
- On-line aids to assure complete and accurate logging
- Data review throughout year
- Access to Rules / Logic
- Data review during EOY window only

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HabITS: Habitat Information Tracking System; ROAR: Recovery On-Line Activity Reporting;
TAILS: Tracking and Integrated Logging System; TESS: Threatened and Endangered Species System;

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Service Performance Reporting: How it works

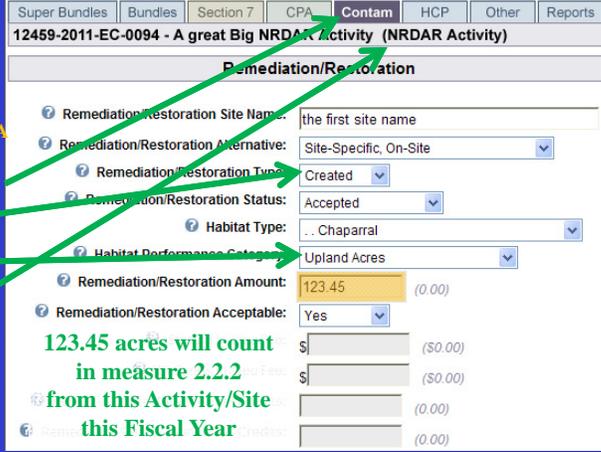


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For example: 2.2.2:
FWS Upland Acres Enhanced/Restored NRDA

- Contaminant Activity,
- Created, Enhanced, or Restored
- Upland Acres,
- NRDAR Activity or NRDA related
- Completed This Fiscal Year *



123.45 acres will count in measure 2.2.2 from this Activity/Site this Fiscal Year

Not shown on this page (also not shown on this page "FWS lands")

2013 Performance Reporting: Environmental Contaminants

Service Performance Reporting ECOS Integration

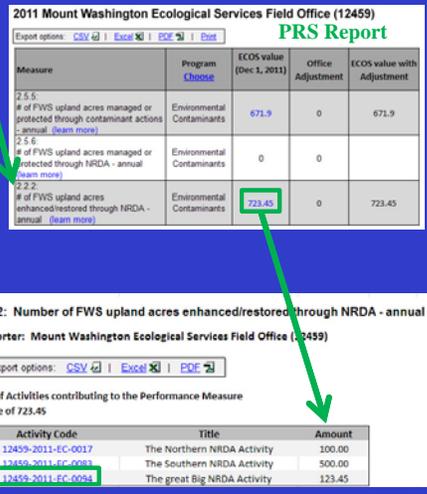


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For example: 2.2.2:
FWS Upland Acres Enhanced/Restored NRDA

- TAILS Contaminants Activity,
- Created, Enhanced, or Restored
- Upland Acres, On FWS lands
- NRDAR Activity or NRDA related
- Completed This Fiscal Year



2.2.2: Number of FWS upland acres enhanced/restored through NRDA - annual
Reporter: Mount Washington Ecological Services Field Office (12459)

Activity Code	Title	Amount
12459-2011-EC-0017	The Northern NRDA Activity	100.00
12459-2011-EC-0081	The Southern NRDA Activity	500.00
12459-2011-EC-0094	The great Big NRDA Activity	123.45



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2013 Performance Reporting: Environmental Contaminants

Bottom Line

Data Quality is EVERYONE'S Responsibility

Log what matters to your Office
Log Nationally Required Fields
Log Remediation/Restoration work
Log Credit-worthy Events (at least)
Make Species and Service-Lands Selections

Check the Validation Reports in TAILS
Review your counts, if desired, in PRS

Don't let a 'count desire' drive how you log !



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