

Watershed-Informed Budgeting **Stakeholder Engagement**

Philadelphia District

Stakeholder webinar

July 11, 2014, 10AM



US Army Corps of Engineers
BUILDING STRONG



Webinar Overview

- Introductions- USACE and stakeholders
- Presentation
- Questions
- Thank you for your participation



U. S. Army Corps of Engineers Philadelphia District

Mission

- Serve the Armed Forces and our Nation at peace or war by Planning, Designing, Constructing, Operating, Maintaining, and Permitting Military and Civil Works projects in an environmentally sustainable manner. On order, execute Emergency Operations in support of local, state and federal agencies.



Introductions



Why?

- As part of a pilot watershed budgeting approach, we are identifying which Corps projects within a watershed have the most additional value to the nation through support to stakeholder projects
- We want to better understand how our projects support your projects and how your projects support (DRBC) watershed objectives.



What Do We Need From Stakeholders?

1. Interviews (15-30 minutes)
2. Identify **stakeholder projects** in the Delaware River Watershed and NJ and DE Coast that:
 - a. Meet watershed objectives, AND
 - b. Are dependent on Philadelphia District projects
3. Identify **how stakeholder projects depend** on Philadelphia District projects
4. Identify how **stakeholder projects** support (DRBC) **watershed objectives**



Watershed objectives

- We are documenting stakeholder projects that meet (DRBC) watershed objectives
- The DRBC watershed plan spells out four objectives that align with USACE objectives:
 1. Sustainable Use and Supply – including water supply, water quality and hydropower
 2. Waterway Corridor Management – including flood damage reduction, recreation and natural resource management
 3. Linking Land and Water Resource Management – including planning and economic development
 4. Institutional Coordination and Cooperation – across agencies and all levels of government

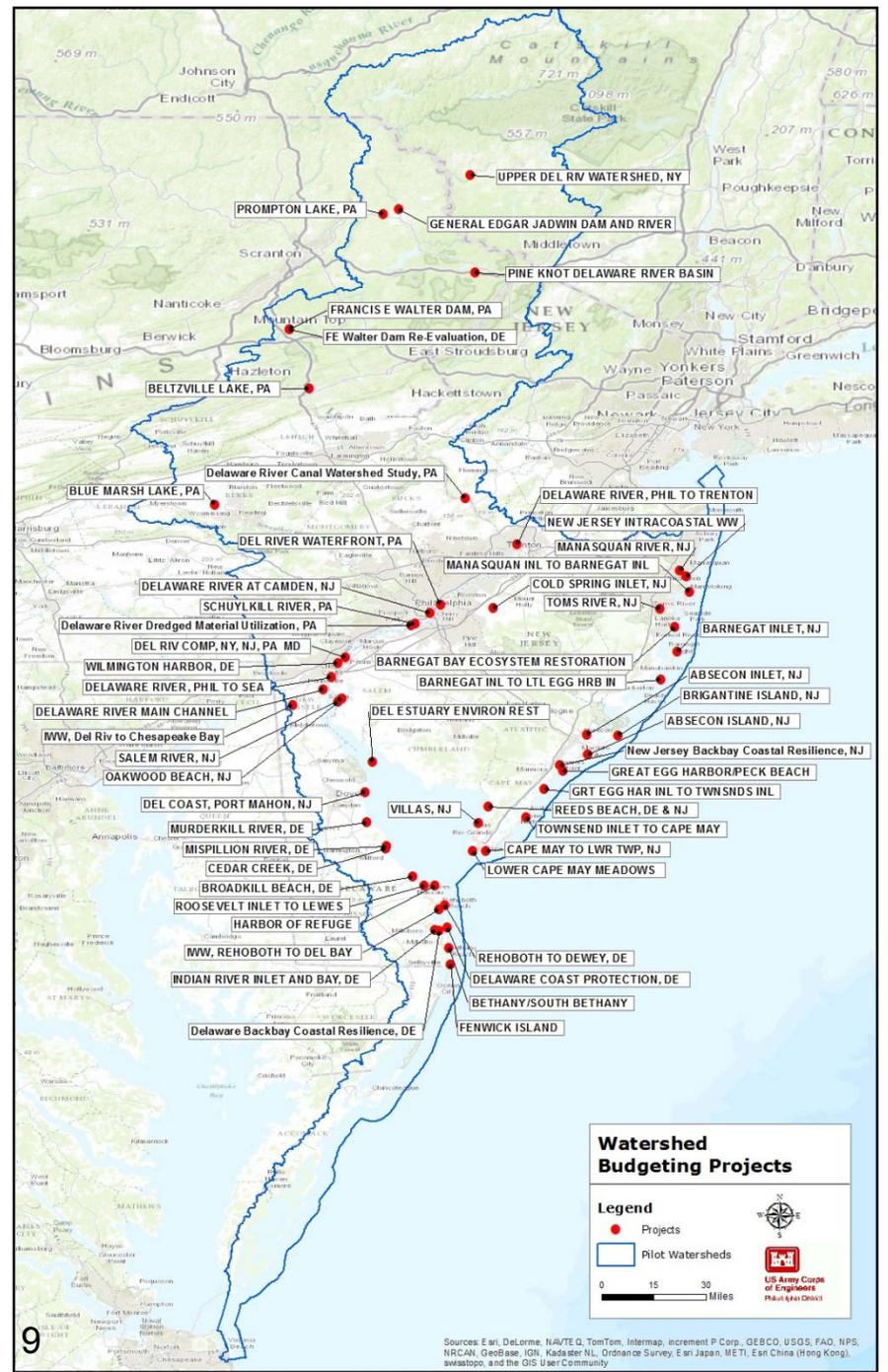


Philadelphia District Projects

- Lots of information on our website:
<http://www.nap.usace.army.mil/Missions/Factsheets/watershedbasedbudgeting.aspx>
 - ▶ Map
 - ▶ List
 - ▶ Fact sheet with descriptions of projects
 - ▶ This powerpoint



Project Name	Latitude	Longitude
General Investigation		
DEL ESTUARY ENVIRON REST (325821), (ENR, I)	39.3046	-75.37513
DEL RIV COMP, NY, NJ, PA MD (109920), (FRM, I)	39.74138	-75.48602
BARNEGAT BAY ECOSYSTEM RESTORATION, GI (395587), (ENR, I)	39.86729	-74.11225
PINE KNOT DELAWARE RIVER BASIN (136450), (ENR, I)	41.34896	-74.9469
UPPER DEL RIV WATERSHED, NY (109204), (FRM & ENR, I)	41.75554	-74.96506
DEL RIVER WATERFRONT, PA (153166), (ENR, I)	41.93898	-75.27878
DEL BACKBAY COASTAL RESILIENCE, DE (402963), (FRM, I)	38.5996	-75.0955
NJ BACKBAY COASTAL RESILIENCE, NJ (402964), (FRM, I)	39.2911	-74.5913
FE WALTER DAM RE-EVALUATION, DE (402965), (FRM, I)	41.112	-75.7215
DEL RIV DREDGED MATERIAL UTILIZATION, PA (399584) (NAV, I)	39.875325	-75.213078
Construction General		
DELAWARE COAST PROTECTION, DE (109878), (FRM, C)	38.39686	-75.25041
REHOBOTH TO DEWEY, DE (109937), (FRM, C)	38.39686	-75.25041
FENWICK ISLAND (115364), (FRM, C)	38.45345	-75.04824
BETHANY/SOUTH BETHANY (122972), (FRM, C)	38.53363	-75.05385
ROOSEVELT INLET TO LEWES (109774), (NAV, C)	38.78695	-75.15144
BROADKILL BEACH, DE (145902), (FRM, C)	38.82798	-75.21094
CAPE MAY TO LWR TWP, NJ (109884), (NAV, C)	38.97497	-74.8302
LOWER CAPE MAY MEADOWS (109941), (ENR & NAV, C)	38.97497	-74.8302
TOWNSEND INLET TO CAPE MAY (109787), (FRM & ENR, C)	39.01686	-74.77715
VILLAS, NJ (109984), (ENR, C)	39.02122	-74.94649
REEDS BEACH, DE & NJ (109979), (ENR, C)	39.10127	-74.89598
DEL COAST, PORT MAHON, NJ (122970), (ENR, C)	39.18764	-75.39953
BRIGANTINE ISLAND, NJ (115363), (FRM, C)	39.39762	-74.37456
ABSECON ISLAND, NJ (109895), (FRM, C)	39.41188	-74.73719
GREAT EGG HARBOR/PECK BEACH (109932), (FRM, C)	39.41188	-74.73719
GRT EGG HAR INL TO TWNSNDS INL (109222), (FRM, C)	39.41188	-74.73719
OAKWOOD BEACH, NJ (145514), (FRM, C)	39.55645	-75.51832
BARNEGAT INL TO LTL EGG HRB IN (109982), (FRM, C)	39.64714	-74.17723
MANASQUAN INL TO BARNEGAT INL (109945), (FRM, C)	39.8353	-74.41535
DELAWARE RIVER MAIN CHANNEL (109918), (NAV, C)	39.85331	-75.78897
Operation & Maintenance		
INDIAN RIVER INLET AND BAY, DE (107569), (NAV, OM)	38.60403	-75.1123
IWW, REHOBOTH TO DEL BAY (107573), (NAV, OM)	38.69009	-75.09723
HARBOR OF REFUGE (145823), (NAV, OM)	38.78706	-75.1121
CEDAR CREEK, DE (107557), (NAV, OM)	38.94303	-75.3189
MISPILLION RIVER, DE (107576), (NAV, OM)	38.95153	-75.3155
MURDERKILL RIVER, DE (107577), (NAV, OM)	39.05125	-75.3976
ABSECON INLET, NJ (130469), (NAV, OM)	39.42031	-74.4807
SALEM RIVER, NJ (107585), (NAV, OM)	39.5705	-75.5015
DELAWARE RIVER, PHIL TO SEA (107561), (NAV, OM)	39.66061	-75.5453
WILMINGTON HARBOR, DE (107588), (NAV, OM)	39.71896	-75.51799
BARNEGAT INLET, NJ (107554), (NAV, OM)	39.76511	-74.1036
SCHUYLKILL RIVER, PA (107586), (NAV, OM)	39.88122	-75.19685
DELAWARE RIVER AT CAMDEN, NJ (107560), (NAV, OM)	39.92606	-75.1342
TOMS RIVER, NJ (354085), (NAV, OM)	39.94356	-74.1733
COLD SPRING INLET, NJ (107559), (NAV, OM)	39.94658	-74.8714
NEW JERSEY INTRACOASTAL WW (107579), (NAV, OM)	40.07886	-74.0046
MANASQUAN RIVER, NJ (107574), (NAV, OM)	40.10416	-74.09123
DELAWARE RIVER, PHIL TO TRENTO (107564), (NAV, OM)	40.21347	-74.77
BLUE MARSH LAKE, PA (107556), (ENS, FRM, & REC, OM)	40.38	-76.03167
BELTZVILLE LAKE, PA (107555), (ENS & FRM, OM)	40.86666	-75.63834
FRANCIS E WALTER DAM, PA (107566), (ENS & FRM, OM)	41.11333	-75.72166
PROMPTON LAKE, PA (107581), (ENS & FRM, OM)	41.59167	-75.32833
GENERAL EDGAR JADWIN DAM AND R (107568), (FRM, OM)	41.61167	-75.265
IWW, DELAWARE TO CHEAS BAY (107572), (NAV, OM)	39.52847	-75.8093

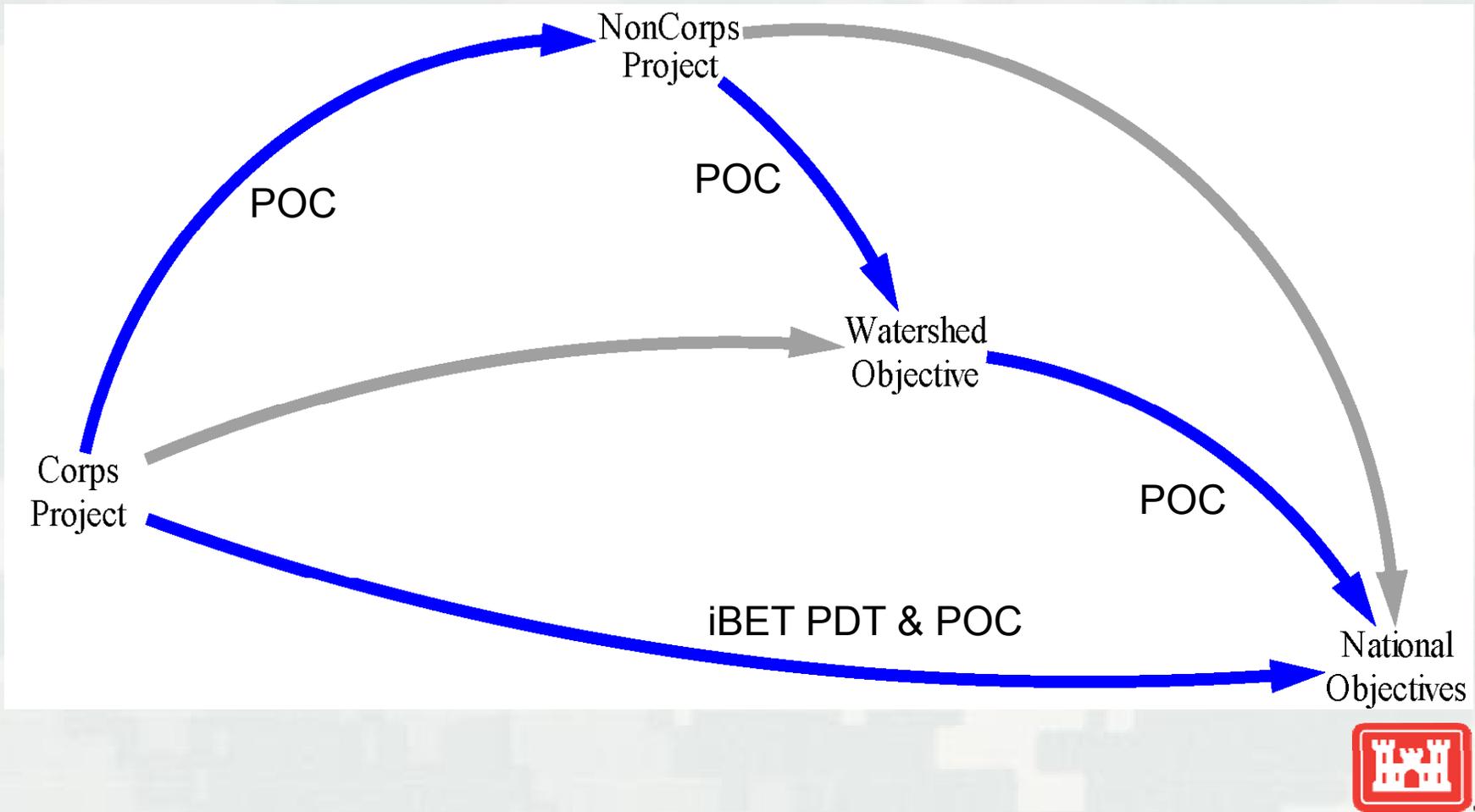


Stakeholder Interviews

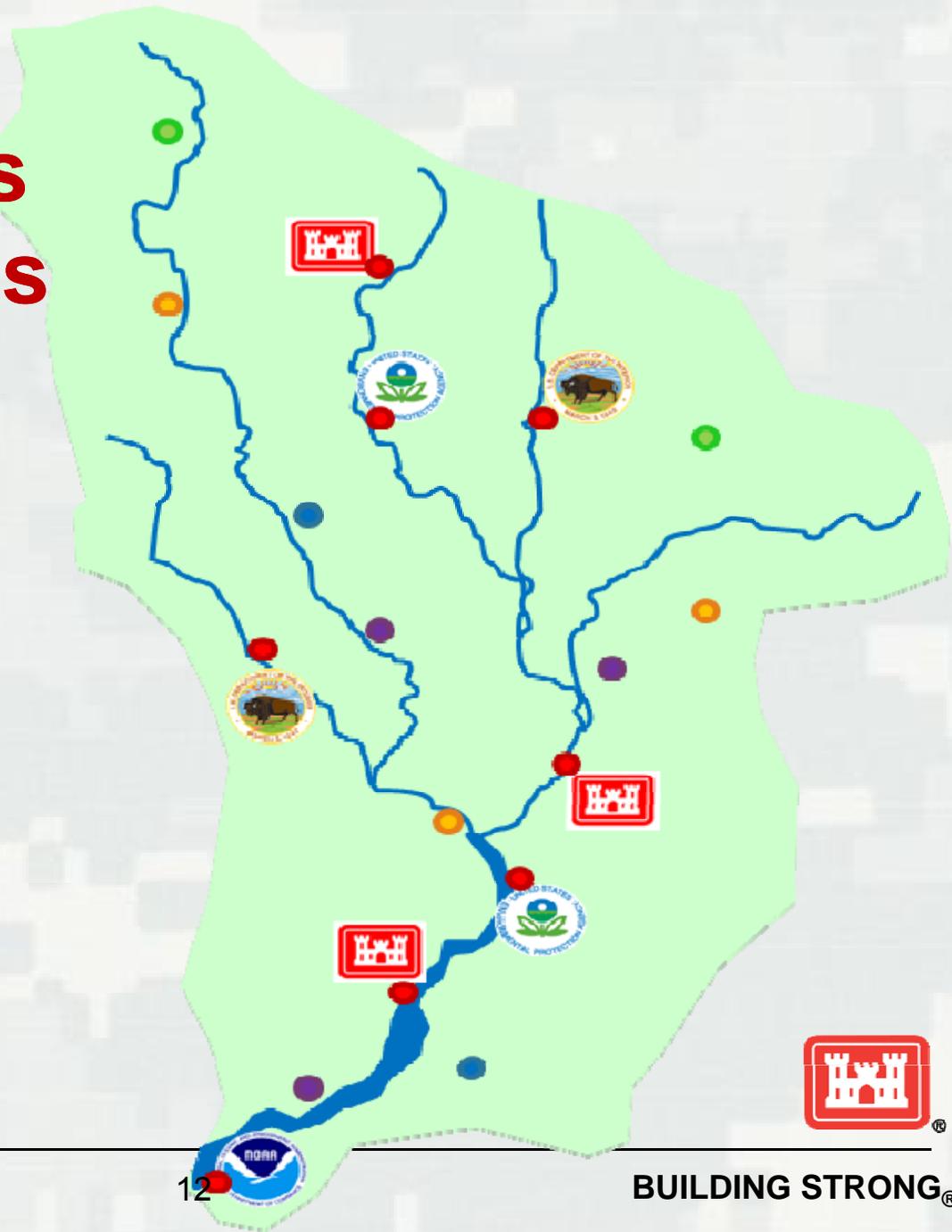
1. E-mails were sent to stakeholders requesting POCs for interviews.
2. We will be scheduling and conducting interviews with stakeholders this month.
3. The interview will consist of the following questions
 - a. Which of your projects are strongly supported by Corps projects? How? Where?
 - b. Which watershed objectives do your projects support? How?
4. If you have not yet scheduled an interview, please send an e-mail to: PDPA-NAP@usace.army.mil



What are you doing with this information?



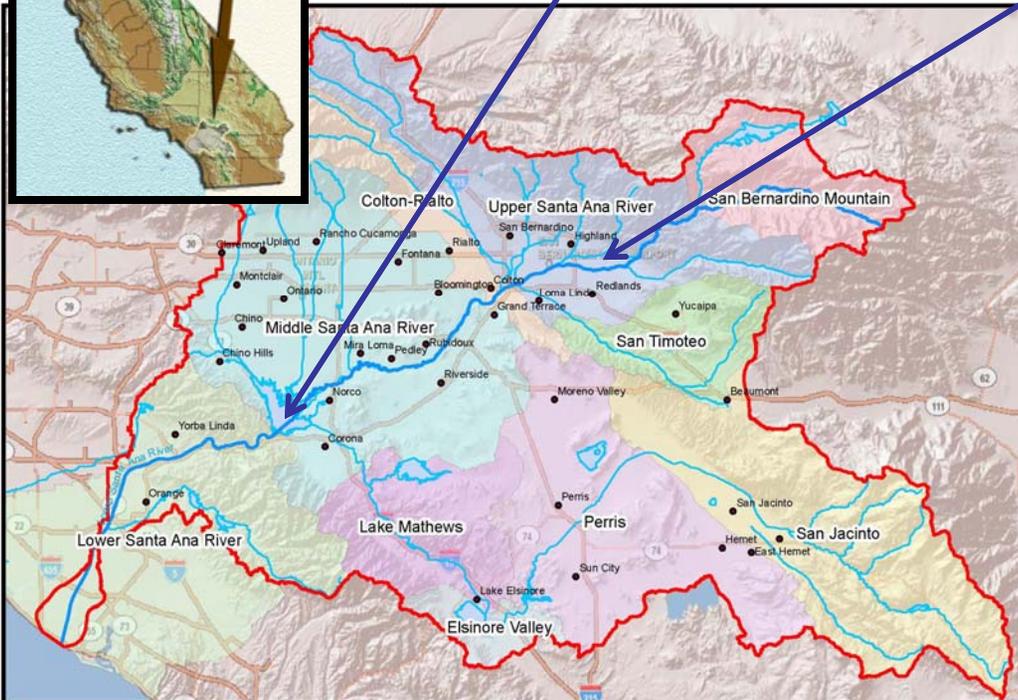
Inter-Dependencies Between Corps & Non-Corps Projects



Example



Santa Ana River Watershed, CA



Stakeholder Input Database

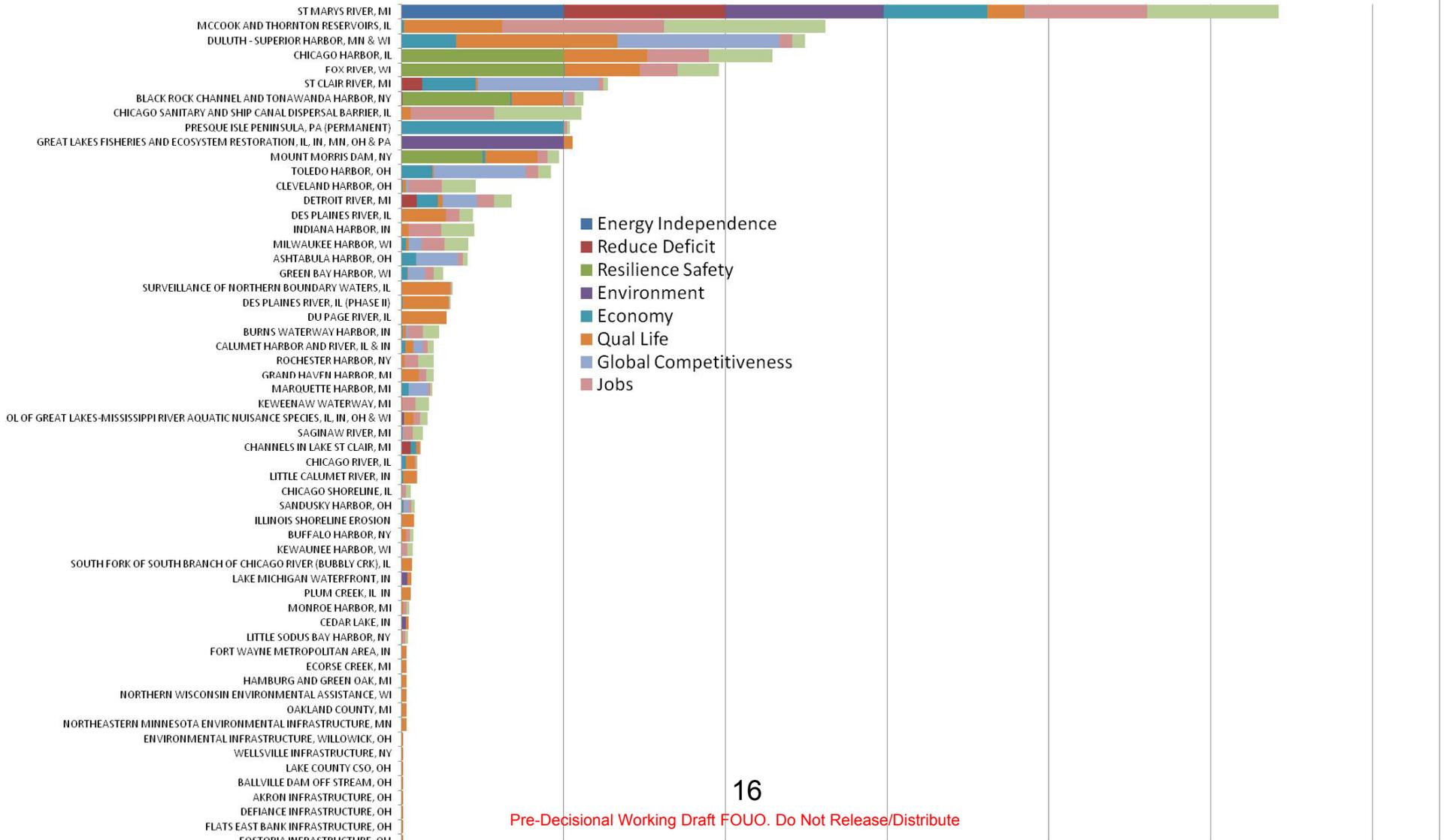
Stakeholder Projects supported by Corps Projects

STAKEHOLDER PROJECTS supported by CORPS PROJECTS: This tab is to document the degree and nature of the support from Corps projects to stakeholder projects, for a maximum of 3 Corps projects supporting any one stakeholder project.

Is this Corps project CRITICAL, VALUABLE or ADEQUATE for the stakeholder project?

Stakeholder Projects			Corps Projects #1		
ID	Stakeholder Name	Stakeholder Project Name	Supported by ____ Corps project	Degree of support	How supported
					<i>enter description</i>
1		SAR Interceptor (SAR- Brine Line)	SAR Basin O&M-Prado Dam	CRITICAL	direct LE RRDS requirement for CG project
2	SB County	Groundwater recharge operations - SB county	<i>select Corps project from autopopulated drop down</i>		
3	OC	Groundwater recharge operations- OC			
4	SB, Riv, OC	Flood control maintenance SAR (SB, Riv, OC)			
5		Riverside-Corona Feeder			
6		WSPA - Woolly Star Preserve			
7	RIK, Van Buren,	Wastewater treatment facilities (RIK, Van Buren)			
		Vulcan Pit Flood Control & Aquifer Recharge Project			
		Prado Basin Sediment Mgt Demo Project - SARMP			
		Lytle Cajon Basin Feas Study			
		Etiwanta/San Sevain Debris & Floodplain study			
		OC Regional Stormwater Infiltration Program			

Example Output



Ultimate Goal

- Output used for Corps project ranking **within the watershed**
- May provide a “lift” to projects in future budgeting years, making them more likely to receive funding. This is not yet finalized with OMB.



Next steps

- Interview- send an e-mail to PDPA-NAP@usace.army.mil if you have not yet scheduled an interview
- USACE processes data from this pilot
- Possible change to budget process in future years
 - ▶ If OMB decides that this pilot is successful, this will be our new budget process in FY17



Questions?

- Philadelphia District's Watershed Budgeting website:

<http://www.nap.usace.army.mil/Missions/Factsheets/watershedbasedbudgeting.aspx>

