#### SUPPLEMENTAL DOC: GIS FOR GEOSPATIAL COLLABORATION

# WORKING BEYOND BORDERS: GIS for Geospatial Collaboration

# Esri Press books

Resources: Case studies, thought leadership

# PART 1: GOVERNING COLABORATIVELY

#### Case studies:

- Data Co-operative Enables Collaborative Transformation in York Region
- Ireland Provides All Citizens with a Greater Sense of Place
- Open Data Gives Los Angeles a Boost in Community Collaboration
- What Is the Business Value of Location Data?
- World Food Programme Guides Operations in Afghanistan with Online GIS Apps
- Modernizing Statistics: Philippine Case Study
- Democratizing Data in the Organization
- What is the Business Value of Location Data?
- GIS Governance Distilled
- Integrated Geospatial Information Framework

## Videos:

• Esri Case Study: BP

# PART 2: DECISION-READY DATA AND TECHNOLOGY

# Case studies:

- California Created a Knowledge Base with GIS
- DHS HIFLD Open: Open Data for Economic Resiliency
- Weaving the Geospatial Fabric of the World with Authoritative Data
- Planning Is Key to Building a Collaborative Hub: NC OneMap

- Climate Change Prompts Grenada to Create the First National Digital Twin
- BP Shares Eight Lessons on Digital Transformation
- Building a Cadastre System that Monitors Working Lands in Azerbaijan
- American Red Cross Works from OneMap
- Regional Data Platform Strengthens Collaboration and Cooperation
- Charlotte-Mecklenburg Public Safety Agency Exemplifies Collaboration at the 2020 RNC
- #Firemappers Volunteers Keep Tabs on Quickly Spreading Wildfires
- Problem-solving with a Geographic Approach
- The Power of Shared Information for the Pacific Ocean
- Grow Your Open Data Ecosystem
- Nautical Charts Go Digital with Help from GIS
- State of Kansas Addresses Long-Term Water Supply Finance Needs with GIS
- City of Jihlava Modernizes Water and Sewer Management with ArcGIS

#### Videos:

- Port of Rotterdam
- Land & Property Services

## PART 3: ENGAGING COMMUNITIES

#### Case studies:

- In the Philippines, a Shared 'Disaster Imagination' Supports Resilience
- Nebraska's ArcGIS Hub Site Bridges Gap between Citizens, Government
- Marking 50 Years, United Arab Emirates Maps Growth and Quality of Life
- ArcGIS Hub Enables Communities to Rapidly Share Up-to-Date Data on COVID-19
- Prague: Extreme-Heat Events Spur Climate Action, Using Geospatial Tech
- Portugal's Security Services Share Data, Configurable Apps to Aid Public Safety
- A Time to Act
- Mapping Canada's Missing Children to Quickly Reunite Them with Family

- Ireland Puts Policy Initiatives on the Map
- GIS Initiatives Showcase UAE's Key Statistical Data
- Extending Renewable Energy Resources While Protecting Wildlife
- Open Data Gives Los Angeles a Boost in Community Collaboration
- Alaska Community Uses Damage Assessment Solution to Aid Recovery
- Nonprofits Use GIS for Grassroots Community Engagement
- Smart City Hub Meets the Needs of Modern Citizens
- Using the Geographic Approach, Technology to Understand a Global Water Crisis
- ArcGIS Hub Helps City Departments and Citizens Collaborate
- Planning Is Key to Building a Collaborative Hub

# Videos:

• US Department of Agriculture, Agricultural Research Service

# PART 4: BUILDING CAPACITY

## Case studies:

- White House Portal Helps Communities Assess Exposure to Climate Hazards
- Along the Mekong River, Development Creates Sustainability Concerns
- Regional Data Platform Strengthens Collaboration and Cooperation
- Singapore Builds a Massive Maritime Spatial Atlas to Manage Climate Change
- Africa GeoPortal Brings Together a Whole Continent of GIS Users
- Mobile GIS Apps Help Citizen Scientists Guide Oil Spill Cleanup
- Open Data Site Supports Fish, Wildlife Conservation Efforts in North America
- Students Develop Interactive Site with Web App Tool to Improve Cyclist Safety
- City of Bethlehem, PA, Recognizes the Power of GIS Despite User Inexperience

# Videos:

National Geographic Society, A Conversation on Education

# **NEXT STEPS**

- GIS for Collaborative Communities: An ArcGIS Tutorial Collection
- ArcGIS tutorials