

# Sector Upper Mississippi River

*“All Threats...All Hazards...Always Ready”*



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13-14 February 2018



# **Sector Upper Mississippi River (SUMR)**

**In attendance today:**

**CAPT Scott Stoermer**

**Sector Commander**

**LCDR Sean Peterson**

**Prevention Department Head**

**BOSN Eric Kvistad**

**ATON Officer**

**BMCM Shaun Wunch**

**GASCONADE Officer in Charge**

**BMCM Mike Love**

**CHEYENNE Officer in Charge**



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# Today's Brief

- **Area of Responsibility and Units**
- **Assets, Resources & Constraints**
- **Key Partnerships**
- **WAMS Analysis**
- **Port Security Grant Program**
- **Top Challenges and Solutions**
- **Future Initiatives**

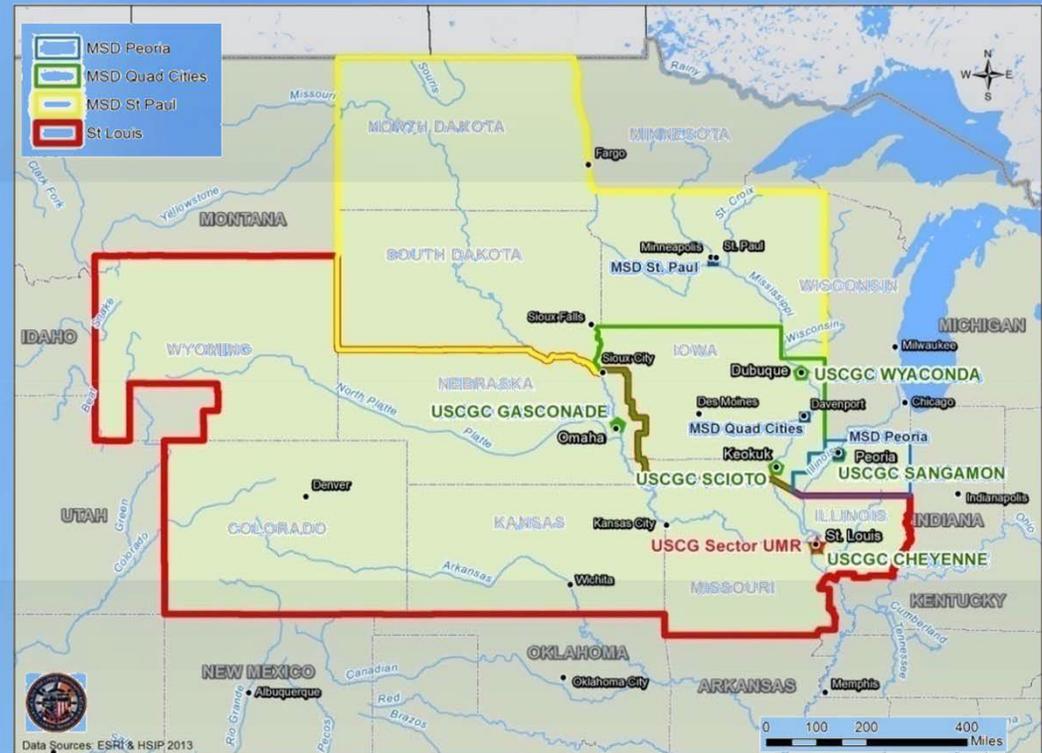


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# Sector Upper Mississippi River (SUMR)

- Sector UMR area of responsibility:
  - 2,200 miles of waterways
    - Mississippi, Missouri & Illinois Rivers & Various Tributaries
  - All or part of 11 States
  - 33 locks & dams, 238 bridges & 7 major population centers



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# Missouri River ATON

- Maintain 693 buoys & 534 fixed Aids to Navigation
- Buoys are 'Jet Coned' into place using water pressure from the fire main
- CGC CHEYENNE & GASCONADE work the Missouri River AOR



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# Jet Cone



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# CGC CHEYENNE

**Home Port:** St. Louis, MO  
**Officer in Charge:** BMCM Mike Love  
**Area of Responsibility:** UMR MM109 - MM200  
MOR MM0 – MM226



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# CGC GASCONADE

**Home Port:** Omaha, NE  
**Officer in Charge:** BMCM Shaun Wunch  
**Area of Responsibility:** MOR MM226 - MM732



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# 2017 Missouri River Operational Summary

Cutter	Missouri River Hours Underway	Days Lost to Casualties
CHEYENNE	FY 16: 480 hours FY 17: 507 hours	FY 16: 61 days FY 17: 48 days
GASCONADE	FY16: 864 hours FY 17: 887 hours	FY 16: 28 days FY 17: 15 days



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# Key Partnerships

- 5 USACE Districts
- 3 River Industry Action Committees (IL, MO, UMR) – Help inform waterways decisions & disseminate info quickly
- 5 Area Maritime Security Committees – 1st Responders & local experts securing High Density Population Areas
- SAR – State/Local Response Orgs; 12 AUX Divisions
- 3 FEMA & 3 EPA Regions – ESF & Pollution Response



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# 11 State Partners



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# Waterways Analysis and Management System (WAMS) Analysis

- Missouri River WAMS completed in 2017
- Determinations:
  - Navigationally Non-Critical
  - Environmentally Non-Critical
  - Militarily Non-Critical
- Final Agency Decision
- National Western Rivers WAMS



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# Port Security Grant Program

- Annual Notification of Funding (Appropriations by Congress)
- \$100M available nationwide
- Maritime Security nexus
- Projects under \$25K do not require a 25% cash match
- Local COTP Approval/National Review Board Decision
- SUMR POC: Todd Epperson (314) 269-2595



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# Port Security Grant Program

- 2013-2017:
  - Missouri State Hwy Patrol \$489K (FLIR & Tactical Response PPE)
  - Kansas City, MO-PD \$110K (Communications Downlink, Tactical PPE and Intel Sharing)



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# Top Challenges and Solutions

## Challenges:

- Budget Cuts
- Weather extremes increasing service demands
- WLR Age/Reliability

## Solutions:

- Increase Partnerships & Communications
- Attend annual Navigators Meeting
- Ride along opportunities between industry and USCG.
- Continue to focus efforts on floating ATON between Kansas City and mouth only



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# Future Initiatives



- Herbicide Use for Shore Aids
- Subchapter M



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# Questions ???



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