

“Together, we’ll create the nation’s most comprehensive and meaningful clean water monitoring system, building a water legacy for generations to come.”

Governor Jennifer M. Granholm



a statewide volunteer water quality
monitoring network



Governor's Executive Order



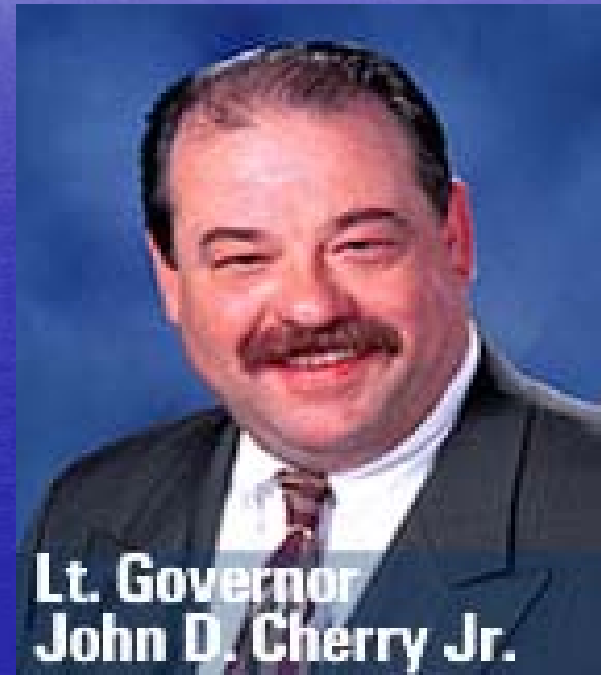
- **MiCorps established September 30, 2003**
- **E.O. No. 2003-15**
- **Advisory body to the DEQ**
- **Comprehensive statewide volunteer water quality monitoring network**

October 3, 2006



Governor's Executive Order

- 💧 **DEQ volunteer monitoring programs as foundation**
 - ❖ **Cooperative Lakes Monitoring Program (CLMP)**
 - ❖ **Volunteer Stream Monitoring Program (VSMP)**
- 💧 **Encourage other volunteer monitoring programs to join MiCorps**



October 3, 2006



MiCorps Implementation Team



Matt Doss Anne Sturm
Beth Johnson John Hummer



Jack Wuycheck*
Ralph Bednarz
Gary Kohlhepp
Kay Edly



Huron
River
Watershed
Council

Joan Martin
Ric Lawson
Jo Latimore



Pearl Bonnell
Don Winne



Howard Wandell



October 3, 2006

MiCorps Steering Committee

- 💧 Elwin Coll, Chairman, Private Citizen
- 💧 Pearl Bonnell, MLSA
- 💧 Robert Burns FDR, Detroit Riverkeeper
- 💧 Jane Herbert, MSUE
- 💧 Kevin Cronk, TMWC
- 💧 Joan Martin, HRWC
- 💧 Marilyn Shy, MACD

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MiCorps Mission

Network and expand volunteer water quality monitoring organizations statewide for the purpose of collecting, sharing and using reliable data; educate and inform the public about water quality issues; and foster water resources stewardship to facilitate the preservation and protection of Michigan's water resources.

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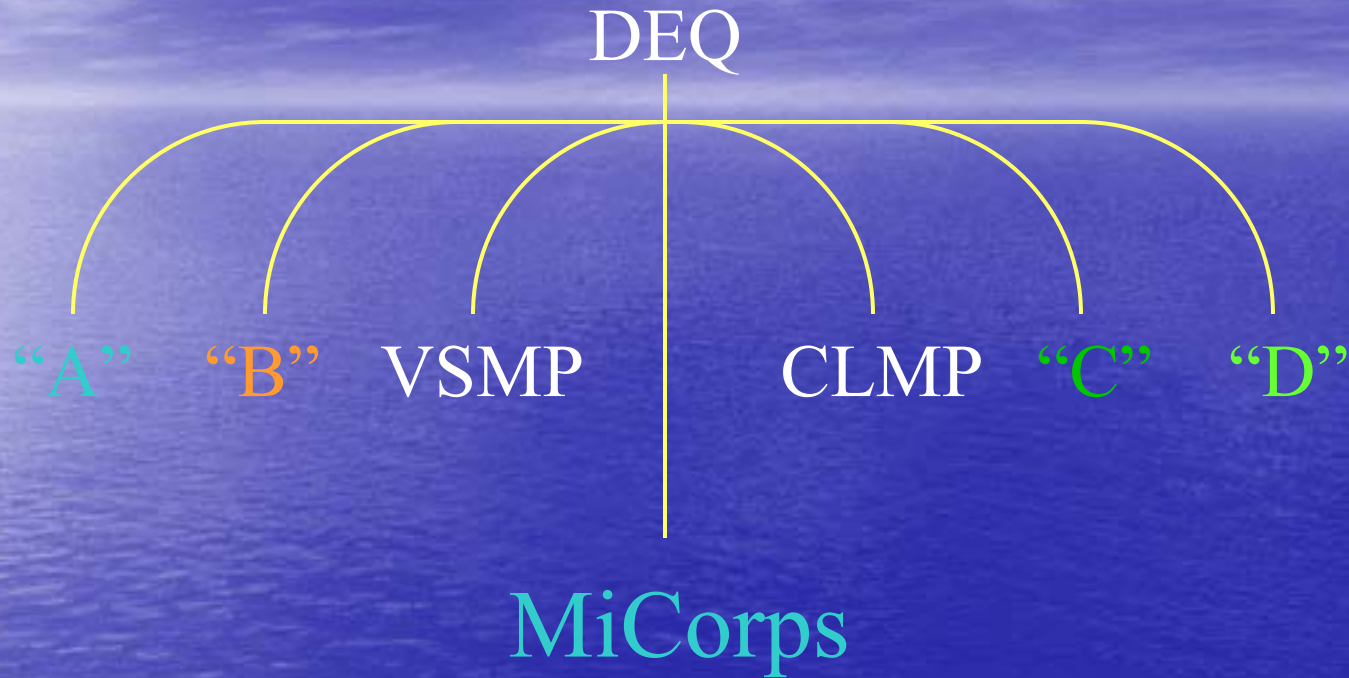
MiCorps Goals

- Establish a volunteer monitoring network to facilitate communication, data and information sharing, common methods, and quality assurance practices.
- Promote and expand the volunteer monitoring network by identifying and assisting the development of new volunteer monitors and volunteer monitoring programs statewide.
- Educate the public about water quality issues and foster exemplary environmental stewardship.

MiCorps Goals

- 💧 Gather and exchange reliable and meaningful water quality data for water resources management and protection programs at the state and local level.
- 💧 Establish an Internet-based program, including an enrollment registry, directory of member organizations, a data exchange platform, volunteer monitoring resources, training aids, and a newsletter.
- 💧 Include a volunteer monitoring recognition program with a Certification of Recognition for each member organizations and a Certificate of Participation for each volunteer member.

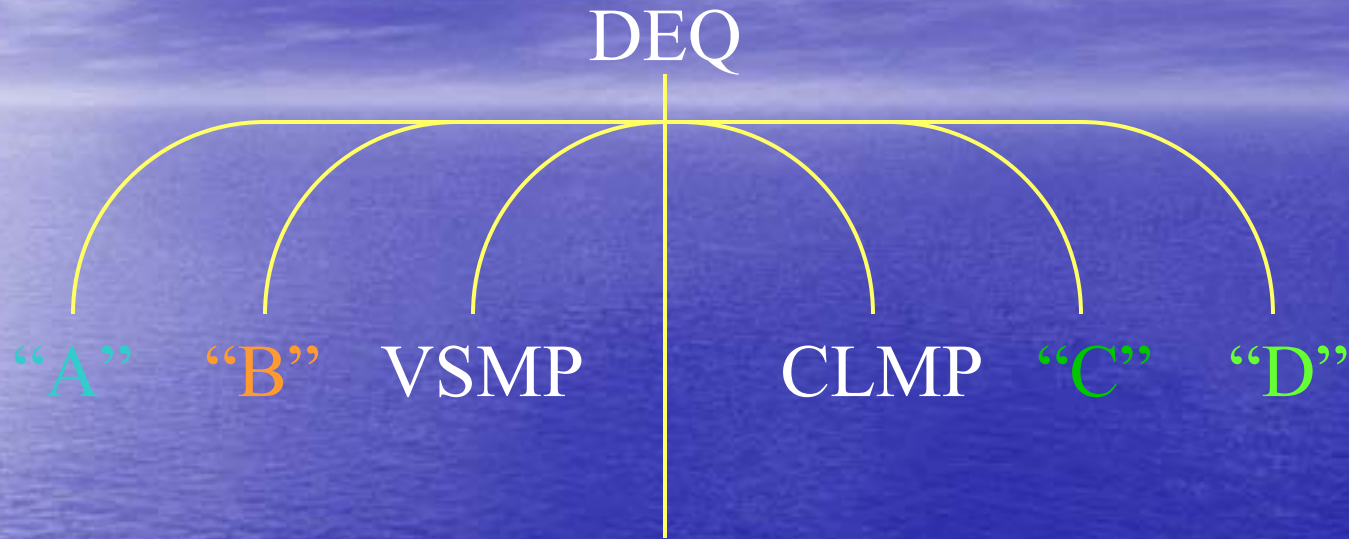
MiCorps “Umbrella”



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MiCorps Concept



MiCorps

Web-site



MiCorps Funding

- 💧 Funding in place for three-year contract to GLC/HRWC with two additional years possible
- 💧 \$680k for three years from CMI
- 💧 Annual pass-through of \$50k for stream monitoring grants and \$25k for lake monitoring
- 💧 Remainder for product development, maintenance and administration

MiCorps Accomplishments

- 💧 Surveyed volunteer water quality monitoring programs in Michigan
- 💧 Began enrolling MiCorps programs
 - ❖ Five to date, with six more pending
 - ❖ 400-500 active volunteers represented
 - ❖ Over 200 lakes and ten stream systems
- 💧 Designed a promotional brochure and poster

MiCorps Accomplishments

- 💧 Published two issues of *MiCorps Monitor* newsletter
- 💧 Developed the MiCorps web site (www.micorps.net)
 - ❖ Lake and stream monitoring information
 - ❖ Registry and directory
 - ❖ Training resources
 - ❖ Quality assurance center
 - ❖ Information and Education resources
 - ❖ Data exchange platform

MiCorps Accomplishments

- 💧 Provided over \$130,000 in grant funding to support volunteer monitoring programs
- 💧 Conducted comprehensive and one-on-one training for member programs
- 💧 Provided technical assistance and review of quality procedures for all member programs
- 💧 Developed and populated an integrated Data Exchange Network

MiCorps Accomplishments

- 💧 Developed an awards program to recognize volunteer contributions
- 💧 Promoted MiCorps and volunteer monitoring at state and regional events
- 💧 Maintained ongoing administration and communications with volunteer programs
- 💧 Organized two Annual Volunteer Monitoring Conferences

Result?

💧 Better data and information

- ❖ More consistent and complete
- ❖ Quality controlled and assured
- ❖ Broadly accessible
- ❖ Broadly collected

💧 Greater use by the DEQ and local managers in planning and management

For more information

💧 See MiCorps staff:

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💧 Web site: www.micorps.net