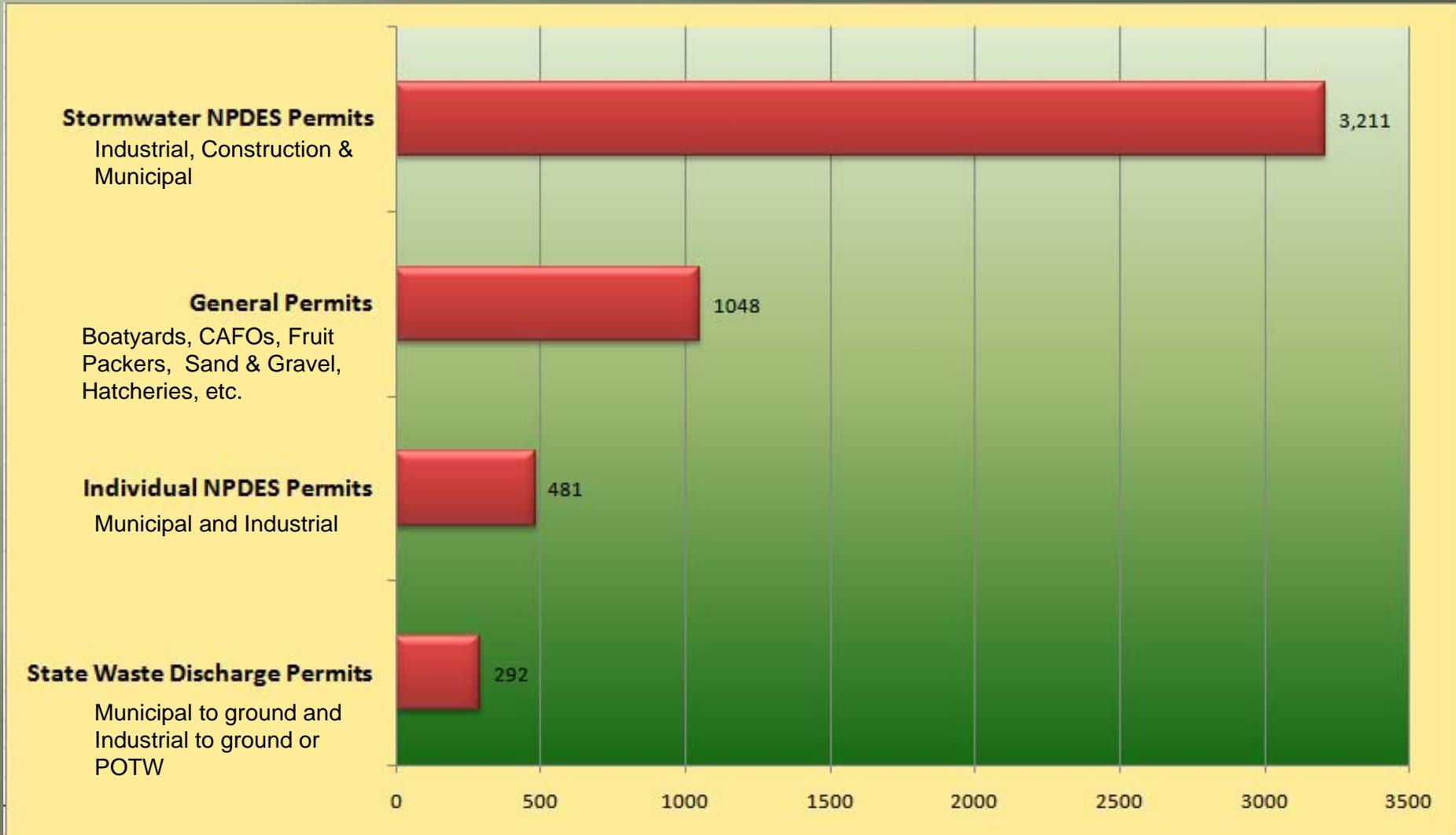


# PARIS – WAWebDMR

*Progress Report for  
Water Quality Partnership*

March 17, 2011

# Number Permits by Type



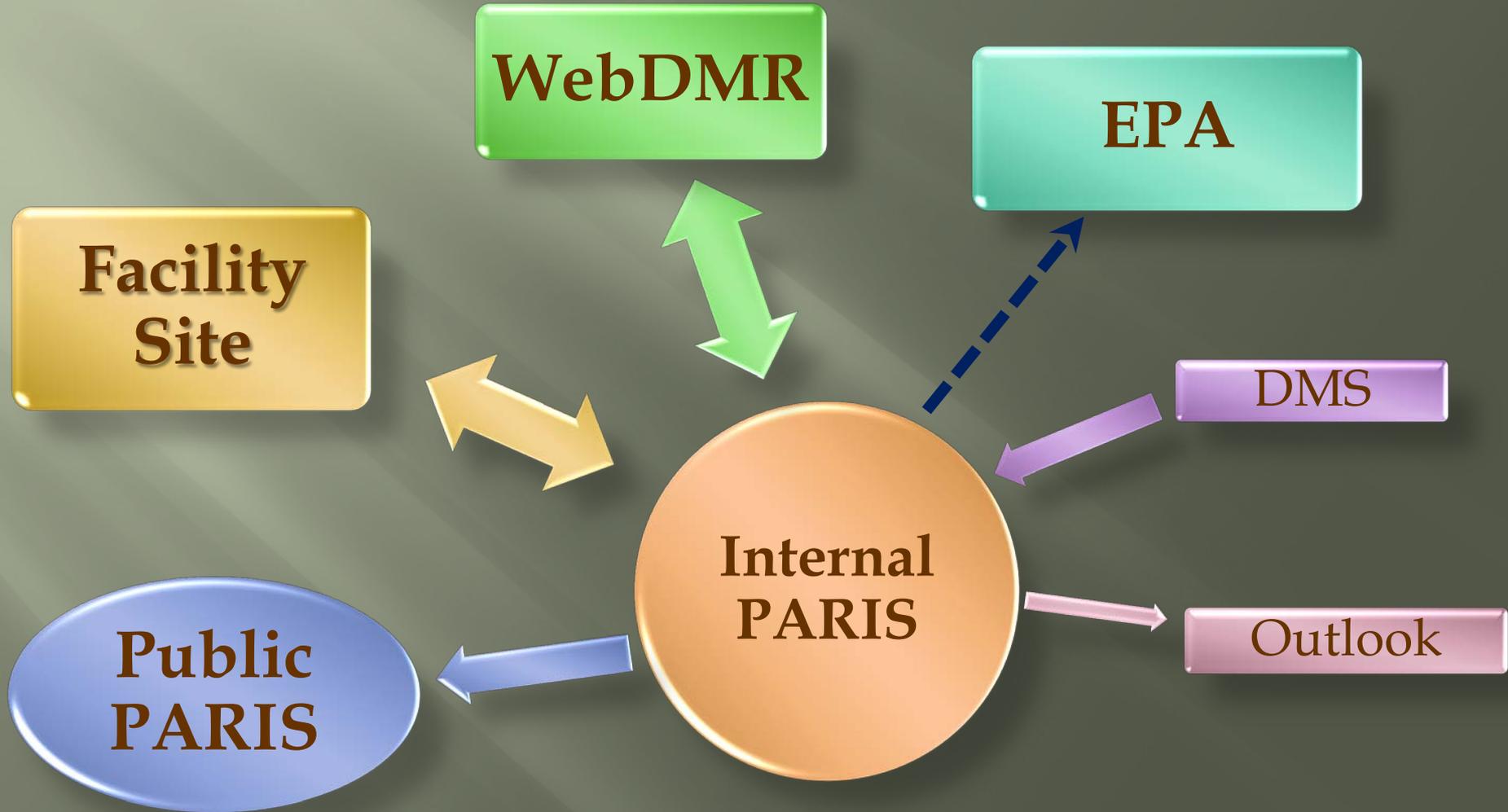
# Why new systems?

- ❑ Current technology - increase e-business
- ❑ Greater communication with permittees
- ❑ More data transparency
- ❑ Designed for current permits
  - ❑ Multiple permits per facility & General permits
- ❑ All permit types can enter DMRs electronically
  - ❑ Helps reduce DMR backlog (General Permits)
- ❑ Goal of above: increased compliance, efficiency, service to clients

# Why new system (technical)?

- ❑ Integrates with existing enterprise databases
- ❑ Incorporate strong business rules
- ❑ Enforces data entry validation routines
- ❑ Opportunity to clean (improve) data
- ❑ Uses secure system for electronic submittals
  - ❑ SAW and CROMERR

# Integrated Data Systems



# Milestones

- ▣ **PARIS & WAWebDMR released April 19**
- ▣ **Quarterly non-compliance reports (ISWGP)**
- ▣ **Almost 700 facilities signed up for WAWebDMR**
- ▣ **First permit type to required Electronic DMR submittals Construction Stormwater**
- ▣ **Training for internal staff in PARIS**
- ▣ **Training for facilities in WAWebDMR**
- ▣ **External PARIS released February 2011**

# Lessons Learned

- ❑ **Build system for all roles of users to enter data**
  - ❑ Increases data accuracy
- ❑ **New architecture = new roles = new processes**
- ❑ **Major system change = Major data cleaning**
- ❑ **Be aware and honest about the difference between WPLCS vs PARIS entered data**
- ❑ **Auto-generated reports to permittees**
- ❑ **Check name for application (WebDMR – WAWebDMR)**
- ❑ **Change is hard**

# Accelerate Use of WebDMR

- ▣ **Ohio example 90 + % usage in 6 months**
- ▣ **Marketing and support**
  - **New staff person**
- ▣ **Construction Stormwater Permit**
  - **Required to submit DMRs electronically**
- ▣ **Classroom training for permittees**
- ▣ **More on-line help**



# Future Commitments

- ▣ Gradually require use of WAWebDMR
- ▣ More training (WAWebDMR)
- ▣ Bulk upload of DMR data for facilities
- ▣ Additional non-compliance letters for GP
- ▣ E-application for CSW (NOI)
- ▣ Re-establish data flow to EPA (PCS)
- ▣ Generate DMRs electronically (even for those submitting on paper)

# Links

[Public version of PARIS](#)

[WebWPLCS](#)

