

#### **NORTH CAROLINA**

Department of Transportation



















# Environmental Policy Unit Derrick Weaver

May 8, 2018

#### Vision and Mission

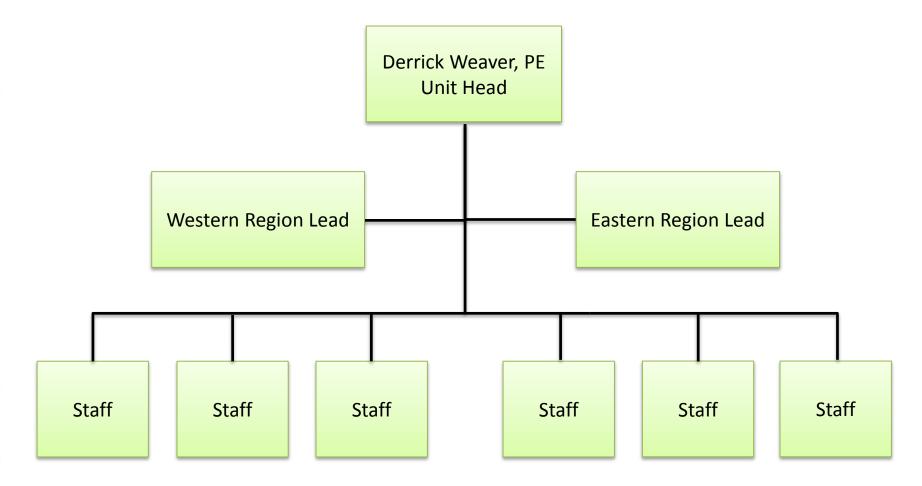
#### Vision

Provide expertise in all matters related to the State and National Environmental Policy Acts (SEPA & NEPA)

#### **Mission**

Provide support to project managers (all modes) and resource agencies to ensure accountability and environmental sensitivity that enhance the economy and vitality of North Carolina

# **Environmental Policy Unit**Structure



Goals and Roles/Responsibilities

Goal – Improve Project Delivery



- ☐ Serve as NEPA/SEPA project planning resource for all Divisions and Modes
- Advise and provide recommendations for overall project planning process

Goals and Roles/Responsibilities

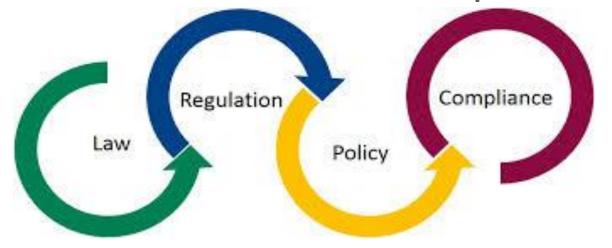
Goal – Improve Partnering



- Conduct outreach to be aware of streamlining techniques and best practices
- ☐ Coordinate with key stakeholders on NEPA/SEPA and other issues
- Advise and provide support for issue resolution

## Goals and Roles/Responsibilities

### Goal – Ensure NEPA/SEPA Compliance



- ☐ Review environmental planning documents for compliance and adequacy
- Maintain knowledge of federal/state regulations and legislation

### Goals and Roles/Responsibilities

### Goal – Expedite Project Development



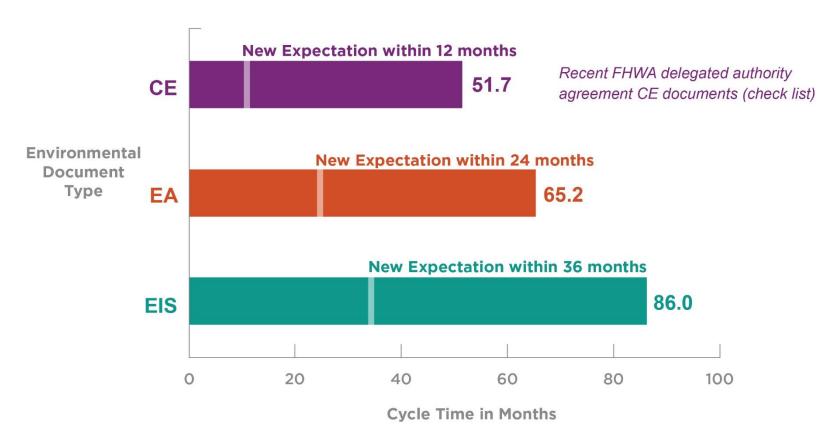
- □ Redesign processes to meet new regulatory requirements and legislation
- Monitor opportunities to remove obstacles and for process improvements
- ☐ Serve as advisor on innovative strategies to expedite project development

Goals and Roles/Responsibilities

Goal – Improve Quality of Deliverables



- ☐ Maintain procedures, processes, and planning document templates
- ☐ Coordinate training for NEPA/SEPA and new processes



(CE) Categorical exclusion

(EA) Environmental assessments

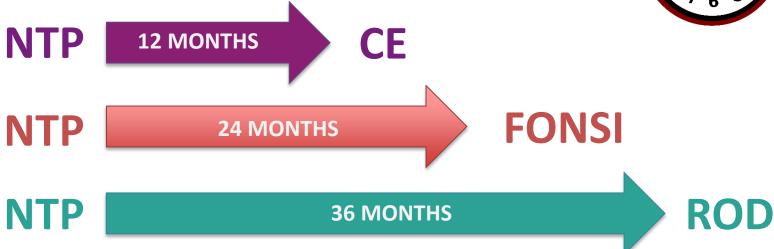
(EIS) Environmental impact statement

#### **Environmental Documentation**

12-24-36

#### When does the clock start?





NTP IN 30 DAYS

(CE) Categorical exclusion

(EA) Environmental assessments

(EIS) Environmental impact statement

# Is This Timeframe Reasonable? YES

Many projects meet these goals.

# Will All Projects Meet This Timeframe? NO

Some may require more time, but many may require less time.

## **Environmental Documentation**

12-24-36



#### It's the GOAL...

 Based on <u>average duration</u> of document delivery of <u>all projects</u>

Requires being proactive and purposeful

- Assume 12–24–36 is schedule at NTP
- During project development some unforeseen issues may arise
- As issues arise, explore options/solution that can hold the project schedule
- Only as last resort, provide justification and request a schedule change

Project Issues – What Can I Do?



- Be creative
- Look for innovative solutions
- Be open to intelligent risk taking

#### Biological Surveys Group Marissa Cox 919-707-6153

- Section 7 Consultations
- Mussel Surveys
- Bat Surveys
- Other Threatened & Endangered Species Survey
- SAV Analysis

#### Traffic Noise/Air Quality & Cultural Resources Group Missy Pair, PE 919-707-6064

- Traffic Noise Studies
- Air Quality Analysis
- Historic Architecture
- Archaeology
- Section 106 Consultations

#### Monitoring & Stewardship Group Randy Griffin 919-707-6121

- Mitigation Design
- Mitigation Monitoring
- Construction Oversight
- Mitigation Stewardship
- EAU Consultant Pre-Qualification Coordination



- Central & Division Support
- Programmatic Resolutions
- · Multi Agency Coordination
- · Environmental Research & Training

#### Environmental Coordination and Permitting Group Colin Mellor 919-707-6139

- Environmental Permitting
- Natural Resources
   Investigations
- Design-Build Coordination
- Bridge Program Planning Support

#### PICSViz Group Jamille Robbins 919-707-6085

- Public Involvement (Workshops & Public Hearings)
- Community (ICE) Studies
- NCDOT Visualization Capabilities
- Community Impact Assessments (CIA's)

#### Mitigation & Modeling Group LeiLani Paugh 919-707-6146

- Mitigation Feasibility, Planning & Tracking (Geodatabase)
- Mitigation Bank Credit Procurement
- NCDEQ-DMS Coordination
- Modeling (ATLAS)
- ICI Water Quality Analysis

### **Next Steps**

#### **Resource Center**

- Laws and Regulations
- Procedures
- ☐ FAQ's

#### Innovative Solutions

□ Scoping Needs

**Process Improvement** 

■ Document Templates

#### **Customer Service**

- □ Provide Guidance
- □ Proactive Approach

#### **Training**

- ☐ State Funded Doc's
- ☐ Section 106
- □ Hot Topics