



## Today's Topics

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- Communication
- Roles and responsibilities
- Best practices/expectations
- Stormwater Lump Sum Pilot projects

## Communication

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- Communication is key
- Have discussions with CFL Environmental Protection Specialist (EPS) throughout the process
- Ask questions/share information
- Share your experience

## Responsibilities

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Roles of Consultants vs. CFL

## A/E Consultant Roles

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- Support interactions with agencies
- Make “recommendations” of eligibility, effect
- “Recommend” commitments
- Suggest flexibilities that promote reasonable risk taking
- Ask CFL for interpretation of gray areas
- QA/QC of deliverables

## CFL Roles

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- Inherently governmental activities
- Lead interactions with partners, resource and regulatory agencies
- CFL “determines” and “consults”
- Requires commitments
- Decides risk level, interprets gray areas

## Best Practices

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- Team member selection and participation
- General Expectations
- Project kick-off
- Post fieldwork
- Prior to submitting deliverables

## Team Members

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- Local knowledge/expertise
- Understand the project
- Early and frequent interaction with CFL  
Environmental Protection Specialist  
(EPS)
- Communication across all disciplines

## General Expectations

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- A/E Env staff involvement in scoping, plan/SCR reviews (full service A/E jobs)
- Cultural surveys and reports: follow SHPO guidelines for that state
- Delineation reports: follow USACE mapping and reporting standards
- Technical review of deliverables

## Project kick-off

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- Discuss SOW
- Survey dates, methodology, and deliverables
- Discuss desired compliance path
- Get agreement on study area, action area and APE
- Confirm agency coordination roles

## Post fieldwork

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- Confirm project description/action
- Contact EPS to discuss findings and confirm intended compliance path prior to including results into reports
- Share any possible commitments including pre-construction surveys and work restrictions with design/PM and/ or COR/EPS

## Reports

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- A/E review of deliverables to ensure survey and documentation requirements were followed
- Check for consistency, errors
- Ensure consistency between reports, design and schedule (full service A/E)

## Stormwater Pilot Projects

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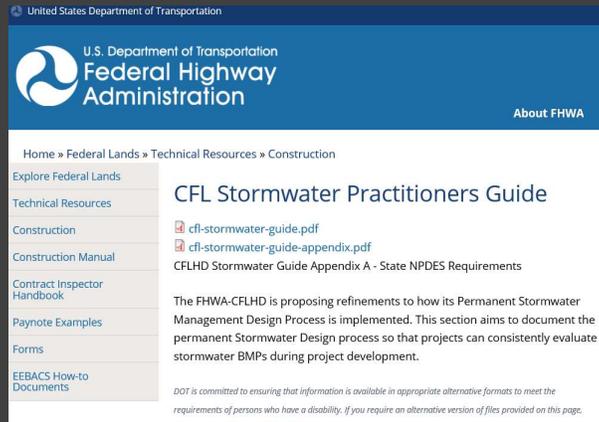
- Lump sum - Trial phase
- PMs decide which projects are a good fit
- CFL Stormwater team: Multidisciplinary team that drafts/revises SCR language, Lump pay items, deliverables from CFL and AEs

## Pilot Projects Deliverables

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- Very draft SWPPP – basic information
- E-sheets minus the temporary sediment and erosions control items
- Need for NOIs is state specific – See Appendix A of the CFL Stormwater Manual for permit holder requirements

# CFL Stormwater Manual



<https://highways.dot.gov/federal-lands/construction/cfl-stormwater-guide>

## Appendix A – State Specific Requirements

<b>Who is required to obtain permit coverage</b>	All operators must submit an NOI for the project. Operators are: 1) Owner or owner’s agent that has control of plans and specifications 2) Contractor with day to day implementation The SWPPP can be joint as long as the document has assignment of responsibilities.
<b>SWPPP</b>	Template available
<b>NOI Requirement</b>	<ul style="list-style-type: none"> <li>• Online NOI submittal, immediate certification unless certain circumstances require longer ADEQ review (assume 30 days if so)</li> <li>• SWPPP submitted if impaired or outstanding waters within ¼ mile</li> <li>• Notify ADEQ to get erosivity waiver certification</li> <li>• Fees must be paid prior to coverage; accepts credit card</li> </ul>
<b>Link to Online System</b>	<a href="#">AZDEQ NOI</a>
<b>Fee(s)</b>	<p>&lt;1 ac: \$250 annual                      1-50 ac: \$350 annual                      &gt;50 ac: \$500 annual                      \$1000 for SWPPP review                      \$500 for 2nd SWPPP review                      &gt;1 ac but less &lt;5 ac Low Erosivity Waiver: \$700</p>

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## Conclusion

- Communicate throughout the process
- Be aware of inherently governmental roles
- Know the resources of concern and requirements for the location
- Ensure Quality: proper technical and editorial review of deliverables
- Confirm with CFL if project is using following lump sum process for stormwater; get most up to date language/process