

ADOT Procedure to Ensure Completion of Environmental Commitments

Environmental Commitments include project-specific mitigation measures as well as identifying permits and contractor-implemented materials such as species handling guidelines to be included in the final contract documents, also known as the Plans, Specifications and Estimate (PS&E). Project-specific mitigations are measures that do not reside elsewhere in standard specifications, stored or supplemental specifications or other requirements necessary to mitigate potential environmental impacts and must be “reasonable” per FHWA requirements.



Who: ADOT MPD, Design, District, Environmental Planning, LPA, CA, MPOs, USEPA, USFWS, COE, Tribes, FHWA, other federal transportation agencies, public stakeholders

What: Based on evaluation and documentation of environmental impacts

Who: MPD, Design, District, Environmental Planning

What: Environmental Planner includes mitigation measures and commitments in the draft NEPA clearance document. Environmental Planning, Design, etc. plan for any mitigation that has to happen during the design phase (such as paying mitigation fees or inclusion in design plans).

Who: Design, District, C&S, Environmental Planning

What: Mitigation measures that require engineering design (such as noise barriers, rerouting of water, avoidance or minimization incorporated through design) are included in the design plans

Who: Design, District, Environmental Planning

What: Use ADOT Environmental Planning template clearance documents and guidance.

Who: District, Design, C&S, Environmental Planning

What: Environmental clearance and commitments and mitigation measures incorporated through design are included in the bid documents and contract.

6. Monitor during further development (for alternative delivery)

Who: District, C&S, Environmental Planning, Major Projects

What: Review changes in design to determine if/how environmental commitments or mitigation measures need to change.

7. Review during Pre-Con and Partnering

Who: District, Environmental Planning, Partnering, Contractor

What: Environmental Planning is included in the meeting planning and the Pre-Construction and Partnering meetings per procedure agreed upon with ADOT Partnering group.

8. Construct Project

Who: District, C&S, Environmental Planning, Contractor

What: Contractor contacts environmental planning as listed in the mitigation measure to ensure that the necessary action is completed. Contract may include penalties for the contractor when not in compliance with certain requirements.

9. Confirm Completed per the Contract

Who: District, Environmental Planning, Construction Program

What: District staff manage contract compliance. Construction Program inspectors confirm compliance with contract.

10. Maintain

Who: District, Environmental Planning

What: Maintain as necessary.

Tools

Pre-Approved Mitigation Measures:

<https://azdot.gov/sites/default/files/media/2022/01/Pre-Approved-Mitigations-010622.pdf>

Environmental Commitments Template:

<https://azdot.gov/sites/default/files/media/2021/07/ENV-Commitment-template.pdf>

Pre-Construction/Partnering Standard Operating Procedure:

https://docs.google.com/presentation/d/1PKFpCcwd5XBknBlwnihDiQbfirwxDAYf5_KcD-GMhoU/edit?usp=sharing

Additional Manuals and Guidance can be found at:

<https://azdot.gov/business/environmental-planning/guidance-federal-aid-projects/nepa-guidance>