

Pre-Application Site Visit Checklist

D&GR LVR

Applicant: _____ Road Name: _____ Date: _____

Applicant Reps: _____

CD Reps: _____

Additional Attendees: _____

Site Eligibility

- Publicly owned road** (open to public vehicles at least 2 weeks per year)
- LVR <500 ADT** (count required before contract can be signed)
- Water Impact / Verified Worksite** (road impacts a stream, lake, wetland or waterbody)
- ESM certification** (person in charge of project for applicant has recent (last 5 years) ESM certification)

Logistical Discussion Points

- Timelines** (application deadline, permits, bidding, contracting, and construction)
- Phased Projects** (large projects may be funded in separate phases (road fill, drainage, DSA))
- County-specific policies** (ranking criteria, in-kind, maintenance policies, paying for asphalt, etc.)
- Work performed by?** Applicant _____ Contractor _____
- Reminders** (standard bidding, prevailing wage (\$25,000 threshold), PA One-Call)

Project-Specific Discussion Points

- Additional drainage improvements** (reduce maintenance and env. impact – and increase likelihood of funding)
 - Road fill or berm removal** (Fill enough to promote sheet flow off of roadway)
 - Added ditch outlets** (crosspipes, turnouts, through-the-bank pipes, to reduce ditch flow)
 - French Mattresses and underdrains** (for subsurface water, consider seasonal spring flow)
 - Off-ROW drainage** issues to address
 - Written Landowner agreement** (required for work outside of ROW)
 - Proposed alternative** (in lieu of landowner approval)
 - SCC approval required?** (>500' off road or > than 35% of grant?)
- Crosspipes** (as shallow as possible? fill for cover? effective angle? headwalls/endwalls/aprons?)
- Section fill / Grade break** (can be combined with shallow pipe installation, prevents surface flow bypassing pipe)
- Full Depth Reclamation** (Drainage addressed? Must be at least 8" of depth, 3rd party mix design, LVR only)
- Optional outside assistance** (SCC, CDGRS, TU, NRCS, PAFBC, etc.)

Fill Projects

- Sufficient material** considered? (to gain sheet flow)
- Access road connectivity** considered? (transitions to intersections, lanes, and driveways)
- Potential sources of **available fill**: _____

DSA Projects

- Pre-placement preparations** (drainage/base stability addressed, and base crowned at 4-6%)
- Likely **DSA suppliers**: _____
- Planned **DSA placement method** (paver required for >1,000 ton jobs)
- Advanced planning** (to allow time for DSA testing, and for completion of base/drainage work)

Stream Crossing Projects

- Structure eligibility** status (complete Steam Crossing Evaluation form, <0.75 width to bankfull ratio)
- Proposed new structure** (must be bankfull width (min) – review available structures - avoid round plastic pipes)
- Stream simulation** (elevation, slope, grade control, and replicating stream through structure)
- Required permits** (consultant costs and timeframe of review)
- Comprehensive plan** (include ESM practices to eliminate or limit drainage to the stream at the structure)

Notes: _____

