Attachment B

CHEASTY TRAIL PILOT PROJECT
MONITORING CRITERA AND EVALUATION CHECKLIST

Key Issue	Specifics	Pre-Existing Baseline	Measures/Evaluation Methods	Notes/Response Plans
Environmental Impacts				
Wetlands ✓ Evidence of Damage ✓ Evidence of Renewal ✓ Water quality	Turbidity monitoring requirements– Parks internal or consultant – data logger – pre/post construction - monthly data collection	Pre-construction turbidity on 2 representative locations	Inspections by Parks personnel (may be permit requirements)	Before/ after control impact BACI study – 2 representative locations – elevated turbidity at rain – set up in field Drainage apparatus and approach could improve turbidity Statistical significance (outcome based)
Erosion	Maintenance and observation	At point of trail opening	Inspections by Park personnel.	Maintenance must be addressed in event of slide Requires significant volunteer base commitment Must be addressed in the event of a major slide within 48 hours of reported slide – must be reported to Parks
Damage to existing native plants	Maintenance and observation	At beginning of trail construction /at opening/ quarterly – photo history	Observations by Park personnel, forest stewards, volunteers.	GSP contacted – addressed by Forest Stewards
Habitat Disturbances	Maintenance and observation	Based on Environmental report by ESA and documented observations at beginning of trail construction	Inspections by Park personnel.	Look for impacts on restoration work or known nesting or forage sites.

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		photo history		
Social Use and Impact				
Litter	Observation	During construction and operation	Observations by Park personnel and volunteers	Note significant increases. Addressed within 14 days by volunteers. Note any encampment issues and send to Parks
Vandalism	Observation	During construction and operation	Observations by Park personnel and volunteers	Note significant increases. Minor vandalism addressed within 14 days by volunteers. Note any encampment issues and send to Parks. Larger vandalism issues require assessment by Parks staff – timeline dependent on impacts.
Social Trails ✓ Being created ✓ Being eliminated	Observation	After project is completed	Observations by Park personnel and volunteers	Requires significant volunteer base commitment. Must be addressed within 14 days of reported social trail – must be reported to Parks.
Rates and Patterns of Use ✓ Parking impacts ✓ How many? ✓ Peds vs. Bikes? ✓ Destination or passing through?	Coordinated surveys by volunteers	New trail – no baseline		Written report sent to project manager – coordinated by DPD
Safety ✓ Safe bike speeds ✓ Adequate separation of bikes & peds ✓ Abiding by posted rules of	Observation Incident Reports	New trail – no baseline	Observations by Park personnel and volunteers	Part of report coordinated by DPD

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the trail				
Maintenance				
Major	Trail creep, storm water diversion apparatus, signage	Photographic record at time of opening – use a baseline for positive of negative impacts	Hours needed and tasks performed.	Requires significant volunteer base commitment. Plan must be established by Parks and carried out and coordinated with volunteers.