



ROUTE 18
TRANSPORTATION IMPROVEMENTS

**COMMUNITY
PARTNERING TEAM**

CITY OF NEW BRUNSWICK

ENVIRONMENTAL CONTROL TEAM
MEETING REPORT NO. 1

- PROJECT:** ROUTE 18 - Section 2F, 7E, and 11H
City of New Brunswick
Middlesex County, New Jersey
- DATE:** Monday, July 18, 2005
- TIME:** 9:30 a.m. - 12:30 p.m.
- PLACE:** Middlesex County Planning Conference Room, Elks Building,
New Brunswick, NJ
- ATTENDEES:** See Attendee List at end of Report

MEETING PURPOSE

To establish the Environmental Control Team needed to address environmental compliance and mitigation efforts during construction; to present the project status and schedule, discuss reforestation, procedures for mock-up reviews, and a field site visit. (See attached Agenda)

POINTS OF DISCUSSION

1. Martine opened the meeting asking the project managers to introduce themselves and the team members then introduced themselves and their organization. Martine reviewed the purpose of the meeting and the agenda. She explained the information contained in the blue project portfolio, which was distributed to the new Environmental Control Team members.
2. Darryl Johnson presented the project overview, status and schedule. He provided a list of the fast track items and permits required for this project (see Power Point presentation handout).
3. Bill Koepp presented the construction staging and activities to occur during Stage 1. A question was raised regarding the requirement of 10% for art as a public project. Darryl responded that this project does not have that requirement, however during the development of aesthetic treatments in the corridor it was discussed to have tile inlays in the bike pedestrian underpass at Albany Street bridge. The funding would have to be pursued through



the State Arts Council. Darryl noted that the type of structure to be constructed is a pre-cast structure and the surface will be a set stain. The plans do not include the suggestion of tile work, however art work done after the underpass is completed would be a City or County consideration.

4. To ensure consistency in the aesthetic treatments as developed during design, a mock-up review procedure will be implemented by the Environmental Control Team. Amy Polachak will conduct monthly meetings with the appropriate ECT members. Conti is currently reviewing the materials and coordinating with Gannett Fleming. The first mock-up review meeting will be scheduled for September with representatives from the City, County and Rutgers. Tom Loughlin stated that Mayor Cahill wishes to attend that meeting. The City Historical Society representative (Bob Belvin) and Middlesex County Cultural representative (Anna Ashkenes) will also attend as well as Steve Hardegen from SHPO.

5. Martine asked the members to consider what other aspects or key objectives will the Environmental Control Team be responsible for. The following list was noted:

Key Objectives / Goals

- Time restrictions on Permits must be met
- Storm water regulation compliance
- Historic Sites monitoring: Agnew House, Antilles Field, Music Building
- Aesthetic Treatments Mock-up reviews
- Archeological Findings - to be preserved by State museum, County or City
- Remediation sites, hazardous waste mitigation, monitoring of wells
- Reforestation and landscaping commitments
- Boyd Park permitting compliance

6. Amy Polachak discussed each of the environmental control items with the members. The following comments were noted:

Environmental Control Items

- (a) Archeological monitoring plans - specs are in the contract to implement and follow.
- (b) Headwall will be stone, not brick fascia.
- (c) Gannett Fleming to finalize a report at the end of the month showing change of plans and other treatment alterations to be reviewed by the project managers, resident engineer and Conti. A meeting will be scheduled if needed to discuss the report details. *ACTION ITEM*
- (d) Mock up Review Process - After the internal meeting within 2 weeks then a mock-up review meeting will be scheduled with the City (Mayor Cahill and Bob Belvin), County

(Anna Ashkenes) and Rutgers (to be determined), SHPO (Steve Hardegen) and the appropriate NJDOT SMEs, Conti and GF reps. *ACTION ITEM*

(e) Vibration monitoring locations to be determined by NJDOT and discussed with the resident engineer and provide direction to Conti. *ACTION ITEM*

(f) Noise walls are a concern especially around the neighborhoods of Carpenter Road, Newell Phelps and Dewey Heights. The community is requesting that minimal time occur between the removal of the existing wall with the construction of the noise walls due to safety, noise, and visual impact so close to Route 18 - a meeting with neighborhood representatives is needed to discuss options for the temporary fencing material and to determine the replacement of the damaged wall currently at Carpenter Road. *ACTION ITEM*

(g) Amy Polachak explained the DEP B4B Procedures - DMR has now been submitted. There are eleven (11) outfalls to monitor, all contaminated sites.

(h) Well permit numbers are needed - Peter Falnes, Gannett Fleming, to provide to information to Conti. *ACTION ITEM*

(g) Pam Garrett as that the Environmental Control Team determine the procedure with DEP when something "new" is found - the DEP representative (Chris Dwyer) is to coordinate with Peter Falnes (GF) and coordinate with Amy Polachak to inform Tony Bene (NJDOT Resident Engineer) and Conti (Bill Koeppel and Charlie Fresolone)

(h) PSEG installing new wells - Peter Falnes (GF) is to obtain information and coordinate with team. *ACTION ITEM*

(i) Cumberland Farms gas station property - the groundwater related to property will hold to examine after construction completed - GF to confirm with DEP. *ACTION ITEM*

(j) Concrete crusher permit status - presently NJDOT (Amy Polachak) is waiting for DEP approval, then she will contact Conti. *ACTION ITEM*

(k) Antilles Field wall is protected, but a comment was made that there is an option in the plan if necessary to remove part of the wall is possible and to put back - presently, there is not the need to disturb the wall.

(j) Rock outcrop appearance must be analyzed to obtain appropriate aesthetic look. Darryl Johnson showed an image to educate the members on the area, which needs to blend into the natural cliff in the Rutgers area. This will also be part of the mock-up review process.

(k) Darryl also showed an artist rendering of the Albany Street pedestrian bicycle underpass to explain that it will be a precast structure with post construction stain. Options to provide artistic elements must be done by the City or County. There is no State regulation to provide arts for this project. Funding may possibly be pursued through the State Arts Council.

(l) Reforestation requirements indicated in the plan passed by City Council appear to have changed as part of the cost savings and risk associated with transplanting tree material. The No Net Loss Plan indicates the area of displacement of trees to relocate trees in Boyd Park. What is today's plan since NJDOT determined that the cost and risk of survival was too high to transplant trees. New landscaping material comes with a two year warranty where transplanted trees have no warranty and are at risk to survive. This is a major issue for the City since numerous people are questioning the impact to the trees in the corridor and to Boyd Park. Tom Loughlin made a request for the revised accurate Plan from NJDOT with NJ DEP approval so to inform the Mayor, Council, and the public. *ACTION ITEM*

(m) Also need to have the landscaping plan to show to City Council and the public in question of the reforestation effort. Tom Loughlin made a request for the revised Plan from NJDOT with NJ DEP approval so to accurately inform the Mayor, Council, and the public. *ACTION ITEM*

(n) DEP needs to provide final approval of the reforestation plan and the landscaping plan for those trees to be replanted. Remaining trees are purchased from DEP into a Shade Tree fund for planting in other areas of the City. NJDOT Landscaping Unit has requested the approval from DEP representative (Dave Johnson) but has been unable to obtain it. *ACTION ITEM*

(o) Project web site should be modified to provide information on reforestation under FAQs or some type of news blast on the trees and future plans. The Mayor did distribute a letter to residents regarding the clearing of trees for this project. *ACTION ITEM*

7. For the summary, Martine asked members to provide any comments or concerns they have for this project. The following comments were made:

Comments

- No one should feel they are the last to be called and first to provide permits to be executed within a day's timeframe
- Monthly meetings should review all environmental items briefly so issues in each area are tracked and do not go on unresolved beyond two - four weeks: reforestation, archeology, aesthetic treatment review, noise walls, drainage, stormwater, hazardous waste, permits.
- If an issue arises or any member has a concern, contact Amy Polachak or Brian Dorf via phone directly or send an email to the project email address. Environmental issues need to be tracked in order to maintain control with such a large project.

8. In closing, Martine thanked members for attending. Meeting minutes will be distributed. She noted the need for this Environmental Control Team to communicate often on any issues in question. If they are not getting a response to use the project email address and note the timeframe needed.

9. Most of the members were familiar with the field site. The meeting adjourned at 12:30 p.m. with small group discussions continuing until 1:00 p.m.

KEY ACTION ITEMS

1. Gannett Fleming to provide report to NJDOT and Conti. Internal meeting to be scheduled to review the report with Resident Engineer, GF, GPI and Conti (*Darryl Johnson*)
2. Mock-Up Review meeting to be scheduled for September (*Amy Polachak*).
3. Monthly Environmental Control Team (ECT) Meeting to be held at the field office and chaired by Amy Polachak. Brian Dorf to assist in logistics and coordination.
4. Revised reforestation and landscaping Plan to be distributed to the City, County and Rutgers (*Brenda Hammer*).
5. Well monitor numbers and noise monitor locations to be determined by GF and provided to NJDOT and Conti (*Peter Falnes, Darryl Johnson*).
6. Noise wall meeting to be held with Carpender Road neighborhood to determine temporary fencing/barrier options and how to resolve the wall at the Erdey property (*Martine Culbertson, Brian Dorf*).

NEXT MEETING - Environmental Control Meeting No. 2

Date: September, 2005 (tentative)

Time: 10:00 a.m. - 11:30 a.m. (to be determined)

Location: Project Field Office, New Brunswick (to be determined)

We believe the foregoing to be an accurate summary of discussions and related decisions. We would appreciate notification of exceptions or corrections to the minutes within three (3) working days of receipt. Without notification, we will consider these minutes to be record of fact.

Martine Culbertson
CPT Facilitator

LIST OF ATTENDEES

| First Name | Last Name | Representing | Phone |
|------------|--------------|---|--------------------|
| Richard | Ambrosio | NJDEP, Bureau of Water, Compliance/Enforcement | 609-584-4200 |
| Anna | Aschkenes | Middlesex County Cultural & Heritage Commission | 732-745-4489 |
| Bob | Belvin | New Brunswick Historical Association | 732-745-5108 |
| Tony | Bene | NJDOT, Construction | 732-308-4073 |
| Cindy | Bloom-Cronin | NJDOT, Landscape & Urban Design | 609-530-5673 |
| James | Campbell | New Brunswick Parks Dept. | 732-745-5112 |
| Debbie | Chomow | GPI / NJDOT | 732-878-2139 |
| Martine | Culbertson | M. A. Culbertson, LLC | 856-795-8485 |
| Dennis | De Gregory | NJDOT | 609-530-2827 |
| Brian | Dittenhofer | GPI / NJDOT | 732-878-2139 |
| Brian K. | Dorf | Greenman – Pedersen, Inc. | 732-303-5990 X 24 |
| Brian | Dorr | Gannett Fleming | 908-755-0040 |
| Chris | Dwyer | NJDEP – Hazardous Case Manager | 609-584-4156 |
| Peter | Falnes | Gannett Fleming, Hazardous Materials | 609-279-9140 |
| Charlie | Fresolone | Conti Enterprises, Inc. | 908-561-8005 X 262 |
| Pam | Garrett | NJDOT, Environmental | |
| Albert | Hamm | NJDOT, Hazardous Waste | 609-530-5261 |
| Brenda | Hammer | NJDOT, Landscape & Urban Design | 609-530-5672 |
| Steve | Hardegen | NJDEP, SHPO | |
| Darryl | Johnson | Gannett Fleming | 908-755-0040 |
| Bill | Koepp | Conti Enterprises, Inc. | 908-561-8005 X 241 |
| Thomas | Loughlin | City of New Brunswick | 732-745-5007 |
| John | Martin | Gannett Fleming, Archaeology | 609-561-4800 |
| John | McCleerey | NJDOT, Division of Project Mgmt | 609-530-2466 |
| Bernard | Michaeli | NJDOT Construction Inspection | 609-530-8129 |
| Steve | Mikulak | NJDOT, Community Relations | 609-530-6558 |
| Amy | Polachak | NJDOT, Environmental Services | 609-530-5353 |
| Larry | Porter | Rutgers, State Univ. of NJ, Physical/Capital Planning | 732-445-2430 X 669 |
| Ramesh | Rajagopal | Gannett Fleming, Environmental Permits | 908-755-0040 |
| Glenn | Savory | NJDEP | 609-633-0835 |
| Joanne | Schutz | NJDOT, Construction | 732-828-1093 |
| Ed | Tomaszewski | NJDOT, Noise | 609-530-2835 |
| George | Ververides | Middlesex County Planning | 732-745-3013 |
| Timothy | White | City of New Brunswick | 732-745-5056 |

ENVIRONMENTAL CONTROL TEAM MEETING NO. 1

AGENDA

Monday, July 18, 2005

*Middlesex County Planning Conference Room, Elks Building, New Brunswick, NJ
9:30 a.m. – 12:30 p.m.*

Objective: To establish the Environmental Control Team needed to address environmental compliance and mitigation efforts during construction; to present the project status and schedule, discuss reforestation, procedures for mock-up reviews, and a field site visit.

- I. Welcome and Introductions
 - Agenda and Goals
 - Project Overview
- II. Project Status and Schedule
 - Construction Staging and Activities
 - Establish Control Team Objectives/Goals
- III. Environmental Control Items
 - Reforestation
 - Mock-Up Review Procedures
 - Location of Vibration Monitors
 - Noise Walls
 - B4B Permit Procedures
 - Monitoring Well Permit Numbers
 - Concrete Crusher Permit Plan
 - Cultural Resources - Headwall Design
 - Archaeological Monitoring Plan
 - Agnew House
- IV. Summary and Close
 - *ACTION ITEMS* / Next Steps
 - Closing Comments
- V. Field view - bus/walking tour of project areas