SBU Transportation & Parking Advisory Group

Wednesday, February 13, 2013
Student Activities Center, Room 311

James O’Connor, Director of Sustainability & Transportation Operations
Dave McAvoy, Transportation Fleet Manager
James Ambroise, Site Manager
George Volz, Busing, Parking Relations & Appeals Manager
Agenda

Organizational Overview
SBU Transit & Parking – Updates
SBU Smart Transit
Suffolk Transit Connection
SBU Bike Share
Initiative Updates
Transportation Fee Budget
RecycleMania
Organizational Overview

Facilities & Services
Transportation & Parking Operations
Office of Sustainability

SBU Transit & Parking Operations
Sustainability / Recycling & Resource Management
Vehicle Fleet Management
Central Stores Warehouse Operations
University Signage
Parking Enforcement
SBU Transit & Parking Updates

Transit Operations
- Express Route: 9:00am-10:00am & 6:00pm-8:00pm = 6th Bus
- Hospital/Chapin Route: 9:30am-11:30am = 3rd Bus
- R&D Park Shuttle: (2) Shuttles On Route, Southampton Shuttle: (3)-(4) Roundtrips

Parking Operation
- Stadium Brown Zone: Waitlist Currently At 202 Students
- 450 Permits Issued, 450 Permit Limit

Recent Fuel Expenses (PPG)

<table>
<thead>
<tr>
<th></th>
<th>July</th>
<th>Sept</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>% Change</th>
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<tbody>
<tr>
<td>Gasoline</td>
<td>$3.07</td>
<td>$3.40</td>
<td>$3.42</td>
<td>$3.14</td>
<td>$3.22</td>
<td>+4.88%</td>
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<tr>
<td>Diesel</td>
<td>$3.25</td>
<td>$3.63</td>
<td>$3.63</td>
<td>$3.69</td>
<td>$3.71</td>
<td>+14.15%</td>
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</table>

SBU Transit Facility
- Vehicle / Bus Washing Station – Construction Update
SBU Transit & Parking Updates

Transit Operations

• Staffing & Driver Updates
  Hired five (5) new drivers to fill existing vacancies
  One (1) Full Time Driver
  Four (4) Part Time Drivers

• Benefits
  Reduced Overtime Payroll Expenses
  Estimated Savings of $21,200 Per Semester
  Sustained Same Level of SBU Transit Service to Community
SBU Smart Transit

Service Enhancement Update
• Buses & Shuttles – Outfitted with Smart Technology
• Services Available On:
  Hospital/Chapin, Outer, Express, Inner, Railroad, R&D Park Shuttle
• New Signage Scheduled for SAC Bus Shelter
Suffolk Transit Connection

Service Update

• Saturdays Only
• Students Use Suffolk Transit – Travel To/From Malls & Port Jefferson
• Students Show SBU ID When Boarding Suffolk S60/69 & 3D Routes (For No Charge)
• Connection Increases Operating Times (8a-10p) & Destinations
• Connection Estimated To Save 3,500 Fuel Gallons Per Year
• Communication & Initial Feedback
Initiatives: Energy

Solar Powered Bus Shelter Lighting
- 28 Bus Shelters On Campuses
- ~10 Equipped w/Solar Lighting

Solar Powered Pay Stations
- 10 Metered Parking Lots Served By Solar Stations
- Devices Handle Revenue Collection
- Community Pays Using Credit/Debit Card
Initiatives: Transportation

Suffolk Transit Connection
- Students Use County’s Bus Service – Travel To/From Malls & Port Jefferson
- Contract Between SBU & Suffolk County
- Students Show SBU ID When Boarding Suffolk Transit Buses (For No Charge)
- Connection Increases Operating Times (8a-10p) & Service Destinations
- Connection Estimated To Save 3,500 Fuel Gallons Per Year
- SBU Transit – Does Not Operate Mall Route
SBU Wolf Ride Bike Share

- Bike Share – Originally Introduced April 2011
- In Spring 2013, SBU Upgrades to Wolf Ride Bike Share
- SBU ID Used at Solar Kiosks To Access Bikes
- Student Bike: Use Is Free for 1st 60 Minutes
- Faculty/Staff/Visitors: Subscriptions Available (Annual, Monthly, Weekly & Daily)
- 4 Bike Stations & 50 Bikes (Multiple Phases, Over 5 Years)
Initiatives: Transportation

**HOW IT WORKS**

1. **SWIPE**
   - **SBU Students:** Swipe SBU ID card.
   - **Faculty, Staff & Visitors:** Purchase a subscription at any kiosk using credit card, or use an existing subscription by swiping the credit card which the existing subscription was purchased with.

2. **TAKE**
   - Choose a bike & enter the unlocking code on the dock to release it.

3. **RIDE**
   - Travel to a class or meeting. Don’t forget that users must wear a helmet & watch their time!
   - All trips 1 hour or less are included in a subscription.

4. **RETURN**
   - Return the bike to any Wolf Ride station & wait for the green light to confirm bike locking.
   - Users must wait 30 min before they can use another bike.

5. **REPEAT**
   - Students can use another bike by swiping their SBU ID card. Faculty, staff & visitors can use another bike by purchasing a subscription using their credit card. Faculty, staff & visitors who purchased a subscription may utilize it by swiping the credit card which the existing subscription was purchased with.

**SUBSCRIPTION INFORMATION**

- **Current SBU Students:** Free
- **SBU Faculty, Staff & Visitors:**
  - **Daily:** 5:00am to 11:00pm
    - $4.00 - Unlimited 0-60 Minute Trips Per Day
  - **Weekly:** Sunday to Saturday
    - $14.00 - Unlimited 0-60 Minute Trips Per Week
  - **Monthly:** March to November (per month)
    - $28.00 - Unlimited 0-60 Minute Trips Per Month
  - **9-Month:** July 1 to June 30
    - $64.00 - Unlimited 0-60 Minute Trips Per 9-Months

**Additional Charges Apply To All Trips Over 1 Hour**
- **For Current SBU Students, Faculty, Staff & Visitors**
  - **Up to 1 Hour**
    - Free ($0.00)
  - **Up to 2 Hours**
    - $2.00
  - **Up to 3 Hours**
    - $4.00
  - **Up to 4 Hours**
    - $8.00
  - **Up to 5 Hours**
    - $16.00
  - **Up to 24 Hours**
    - $32.00
  - **Up to 3 Days**
    - $64.00
  - **Over 3 Days = Lost Bike Fee**
    - $1,150.00

**1 MAX:** Only one bike can be utilized at a time.
**TIMES:** Bikes are available 5am - 11pm
**18+:** Users must be 18 years or older.
**DEPOSIT:** Faculty, Staff & Visitor subscribers will be charged a security hold of $0.01 to verify credit card account.
Initiatives: Transportation

New Transportation Fleet
- 92.8% of Bus Fleet 2006 or Newer
- Mix of Diesel (DPF Equipped), Electric Only, Gasoline Hybrid & Gasoline Powered
- Toyota Prius’ Used To Move Staff

SBU Transit – Electronic Maps
- No Longer Printing 15,000+ Schedules/Maps
- Community to Use Electronic Services
- Over 10 Years = 50 Trees Saved
- “EcoFacts” (right) Used To Communicate
New Requests

New Facilities & Services Requests

- Repainting of South P Lot – STOP Asphalt Signage
- Wolfie’s Hut – Restroom Addition
- SBU Smart Transit LED’s & Regular Signage
- ?
Communication

Transportation Publicity
- On Campus Signage
- Website: www.stonybrook.edu/transportation
- On Campus Newspaper Articles
- Press Releases
- Communicate Using Student Employees & EcoLeaders
- Google Groups
Sustainability Participation

RecycleMania 2013: February 3 to March 30

• SBU Offers Free:
  • Confidential Paper Shredding
  • Paper Collection Receptacles for Spring Cleaning
  • E-Waste Pickup

• We Accept:
  • All Types of E-Waste
  • All Types of Plastic (#1-7)

• Encouraging Students To Participate In Our RecycleMania Photo Contest
Recyclemania 2013 is in full swing February 3rd - March 30th. Now is the time to do your part and accomplish some spring cleaning!

To schedule a recycling receptacle drop off/pick-up, please contact the Office of Sustainability at (631) 632-9297, (631) 632-8219, or via e-mail at sustainability@stonybrook.edu

SBU Office of Sustainability invites students, faculty, and staff to participate in:

UNIVERSITY-WIDE
OFFICE SPRING
CLEANING

LIVE SUSTAINABLY,
CHOOSE TO RECYCLE.

The First Annual Recycle Mania Tournament

Complimentary Confidential Record Destruction

Service only offered from February 3rd to March 30th!

To coordinate destruction service, call (631) 632-8219, or e-mail sustainability@stonybrook.edu.

SBU Office of Sustainability, FSA & Campus Residences Presents:

Photo Contest

Theme: “Live Sustainably. Choose to Recycle.”

Over $500.00 in prizes, 15 to win!

Submit photos to sustainability@stonybrook.edu between February 3rd and March 30th, 2013.
## Transportation Fee Budget (As of 02/13/13)

<table>
<thead>
<tr>
<th></th>
<th>ACTUAL FY11/12</th>
<th>PROPOSED FY12/13</th>
<th>PROPOSED FY13/14</th>
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<tbody>
<tr>
<td><strong>REVENUES</strong></td>
<td></td>
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<tr>
<td>PRIOR YEAR CASH</td>
<td>156,152</td>
<td>-522,604</td>
<td>-1,733,578</td>
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<td>REVENUE</td>
<td>4,445,326</td>
<td>4,638,405</td>
<td>4,777,748</td>
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<td><strong>EXPENSES</strong></td>
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<td>PERSONNEL</td>
<td>2,938,824</td>
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<td>3,351,600</td>
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<td>OTHER THAN PERSONNEL</td>
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<tr>
<td>NEW TRANSIT VEHICLES</td>
<td>672,690</td>
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<td>TRANSIT VEHICLE PARTS, MAINTENANCE, COMPLIANCE &amp; TOWING</td>
<td>251,613</td>
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<td>COMMUTER PARKING LOTS</td>
<td>549,390</td>
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<tr>
<td>BUS SHELTERS, SIGNAGE, MAPS &amp; COMMUNICATIONS</td>
<td>253,015</td>
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<td>SBU TRANSIT FACILITY MAINTENANCE, OPERATIONS &amp; UPGRADES</td>
<td>115,637</td>
<td>935,000</td>
<td>55,000</td>
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<td>SUSTAINABLE TRANSPORTATION - SBU BIKING &amp; OPERATIONS PARTNERSHIPS</td>
<td>25,334</td>
<td>319,000</td>
<td>229,000</td>
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<td>FUEL</td>
<td>317,579</td>
<td>330,282</td>
<td>356,705</td>
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<td>TOTAL OTPS</td>
<td>2,185,258</td>
<td>2,569,282</td>
<td>1,021,705</td>
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<td><strong>TOTAL EXPENSES (PSR &amp; OTPS)</strong></td>
<td>5,124,082</td>
<td>5,849,379</td>
<td>4,373,305</td>
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<td>PROJECTED ENDING CASH</td>
<td>-522,604</td>
<td>-1,733,578</td>
<td>-1,329,135</td>
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SBU Transportation & Parking Advisory Group
Transportation Fee Budget

Summary
• Increase In Expenses Associated w/Operating SBU Transit
• Fuel Expenses for 1st Six Months of FY12-13: 4.88% Gas Increase, 14.15% Diesel Increase
• Facility Maintenance, Updates & Operations: Fuel Station Replacement (Compliance Requirement)
• Continued Focus on Sustainable Transportation Alternatives:
  Suffolk Transit Connection-Type
  SBU Wolf Ride Bike Share
  SBU Biking

Recommendations
• Proposed Transportation Fee Increase of 3.516% for FY13-14
  Per Full Time Student
  FY12-13 = $128.00 Per Semester / $256.00 Per Year
  FY13-14 = $132.50 Per Semester / $265.00 Per Year (Proposed)
Questions & Feedback?

Transportation & Parking Advisory Group Meeting Schedule – 2012-13

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<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
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<tr>
<td>03/13/13</td>
<td>2-3pm</td>
<td>Student Activities Center, 3&lt;sup&gt;rd&lt;/sup&gt; Floor, Rm. 311</td>
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<td>04/10/13</td>
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<td>Student Activities Center, 3&lt;sup&gt;rd&lt;/sup&gt; Floor, Rm. 311</td>
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<td>05/01/13</td>
<td>2-3pm</td>
<td>Student Activities Center, 3&lt;sup&gt;rd&lt;/sup&gt; Floor, Rm. 311</td>
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Do you have a question or suggestion?

- Contact SBU Transportation & Parking Operations at:
  - Phone: (631) 632-6219
  - Email: transportation@stonybrook.edu

We would like to thank you for your time.