

BRIDGINGtheGAP



SDOT: Keeping Seattle Moving

Building and operating a transportation system that keeps people, goods and services moving.



Message from the Mayor

I am pleased to present the 2010 Bridging the Gap Annual Report. 2010 was the program's fourth year of work and its accomplishments can be seen all across the city. The City of Seattle met or exceeded all of its Bridging the Gap goals for 2010, a strong sign of our commitment to enhancing Seattle's transportation infrastructure through this levy.

This past year we paved 31 lane-miles of city streets, restriped 1,148 lane-miles of arterials, planted 851 trees and replaced faded street name signs at 1,701 intersections. Bridging the Gap, however, focuses on more than just roadway improvements. We also striped 20 miles of bike lanes and sharrows, built 15 blocks of new sidewalk, repaired 24 block equivalents of sidewalk, repaired three stairways, and purchased 14,800 more hours of transit service. All these projects help support my goal of making it easier to walk, bike and ride in Seattle.

The dedication of the Seattle Department of Transportation and the Levy Oversight Committee to the Bridging the Gap program continues to be impressive, and I commend them all for their work. I look forward to even greater success in 2011, as we continue to improve Seattle's vital transportation network and deliver on our promises to the voters.

A handwritten signature in blue ink that reads "Michael McGinn".

Michael McGinn, Mayor

Message from the Director



Building on the momentum of the first four years of Bridging the Gap (BTG), the Seattle Department of Transportation (SDOT) set aggressive goals for the program in 2010. Working with the BTG Levy Oversight Committee and community members, we established our work program to improve the citywide transportation infrastructure for pedestrians, bicyclists, transit users, freight and motorists. Bridging the Gap provides nearly \$40 million a year to make needed improvements.

In 2010 SDOT installed 52 pedestrian crossing improvements, replaced 7,544 regulatory signs, completed 290 bridge repair requests, installed 2,023 linear feet of new guardrail and maintained 1,040 traffic signals. These accomplishments are the direct result of many hours of hard work by SDOT teams and crews. I am proud of the commitment to their work on behalf of the city and its residents.

These accomplishments are highlighted in the 2010 Bridging the Gap Annual Report. Our SDOT crews will be busy at work, again this year, so expect to see them Bridging the Gap in your neighborhood.

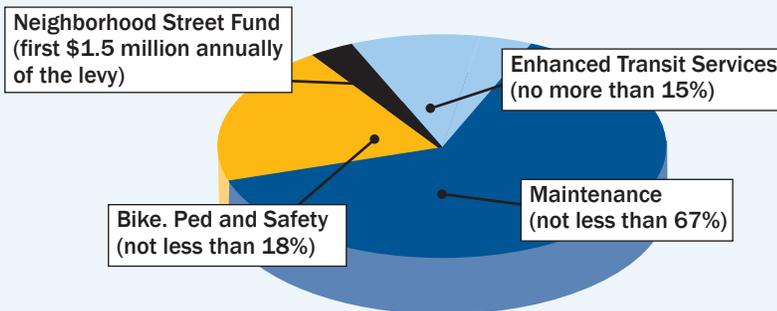
A handwritten signature in white ink that reads "Peter Hahn".

Peter Hahn, Director
Seattle Department of Transportation

What is Bridging the Gap?

In 2006, Seattle voters passed a nine-year transportation levy for maintenance and improvements know as Bridging the Gap (BTG). The levy was complemented by a commercial parking tax and an employee hours tax, which has since been repealed. The levy funds programs to address the maintenance backlog for paving; sidewalk development and repairs; bridge repair, rehabilitation, and seismic upgrades; tree pruning and planting; transit enhancements; and other much needed maintenance work. Funding also supports projects that develop and implement the Bicycle and Pedestrian Master plans, create a Safe Routes to School Program, improve transit connections and help neighborhoods get larger projects built through the Neighborhood Street Fund large project program.

9-Year Funding Package - \$544 Million



2010 BTG Financial Overview

Each year the BTG program uses a combination of SDOT General Fund and BTG Levy revenues to create a total budget. The spending plan represents the portion of the total budget that SDOT intends to spend during that year.

- 2010 BTG revenues:** \$90.6 million (this includes \$25.5 million of 2009 BTG carry forward)
- 2010 Other city funding allocation:** \$249.6 million (this includes \$111.3 million of 2009 non-BTG carry forward)
- 2010 total program budget:** \$340.2 million
- 2010 spending plan:** \$192.2 million
- 2010 actual expenditures:** \$157.2 million

* The majority of unspent 2010 budget represents larger capital projects that did not reach planned construction in 2010. These funds automatically carryover into the following year. Any other unspent levy dollars remain in the levy fund unless specific carryover was requested into the 2010 transportation budget.

The BTG levy approved by voters stipulated that certain percentages of the levy revenues be spent on different categories of projects as shown below:

2010 Levy Breakout	Levy Requirement	2010 Actual Levy Spending
Maintenance is...	No less than 67%	70% of total 2010 Levy
Pedestrian/Bike/Safety is...	No less than 18%	15% of total 2010 Levy**
Enhanced Transit Service is...	No more than 15%	15% of total 2010 Levy
Cumulative Levy Breakout (2007 - 2010)	Levy Requirement	Cumulative Actual Levy Spending
Maintenance is...	No less than 67%	73% of total Levy
Pedestrian/Bike/Safety is...	No less than 18%	18% of total Levy
Enhanced Transit Service is...	No more than 15%	9% of total Levy

** The 2010 Pedestrian, Bike and Safety percentage is low due to lower than expected spending on the Burke-Gilman Trail Extension. The funding for the project will carry over and be spent on that improvement.

2010 Accomplishments

In 2010 Bridging the Gap included 40 different types of projects to enhance Seattle's transportation infrastructure.

Project	2007 Results	2008 Results	2009 Results	2010 Results	TOTAL to DATE
TRAFFIC MANAGEMENT					
Pedestrian countdown signals installed (intersections)	26	27	40	40	133
New sidewalk block faces built	13	15.4	25.85	15.1	69.35
Walking routes to schools improved for safety	1	7	6	5	19
Crosswalks remarked	789	1,082	810	631	3,312
Neighborhood projects selected	17	-	-	11	28
Neighborhood projects designed	-	17	-	-	17
Neighborhood projects constructed	-	-	17	-	17
Speed watch trailers deployed	68	66	73	61	268
Bike lanes and sharrows striped (in miles)	20.7	36.07	35.32	20.23	112.32
Bike lanes and sharrows restriped (in miles)	0	0	48.07	35.01	83.08
Bike route signs installed (in miles)	3.6	11.5	19.6	31.54	65.79
Bike trail segments built	2	4	2	1	9
Trail inspection (in miles)	0	26.63	20	26.72	73.35
Urban trail & bikeway spot improvements	25	24	47	46	142
Schools zones with safety signs improved	26	76	52	10	164
Regulatory street signs replaced	6,286	9,770	8,133	7,544	31,733
Street-name signs replaced	1,043	1,076	1,716	1,701	5,536
Number of corridors with signs replaced	5	5	1	1	12
Arterial lane-miles restriped	1,578	1,351.42	1,322.77	1,148.11	5,400
Crash cushions replaced	2	2	2	2	8
Guardrail replaced (in feet)	3,562.50	2,889.50	2,086	2,023	10,561
New traffic signal requests evaluated	88	73	64	53	278
New signals installed	8	5	4	3	20
Signal beacons maintained	396	298	281	105	1,080
Traffic signals maintained	1,001	1,012	1,027	1,040	4,080
Traffic control cabinets replaced	20	20	10	10	60
Electrical traffic control devices evaluated	211	291	296	252	1,050
Electrical traffic control devices installed, modified or removed	121	127	50	58	356
Traffic control concerns evaluated	393	564	502	635	2,094

	2007 Results	2008 Results	2009 Results	2010 Results	TOTAL to DATE
Left turn signal improvements evaluated	34	30	20	24	108
Left turn signal improvements installed	6	6	3	5	20
Left turns improved for pedestrian safety	2	6	-	-	8
Locations improved for pedestrian safety	12	10	11	10	43
Safety concerns evaluated	20	65	55	-	180
Crossing improvements implemented	-	-	-	42	42
CAPITAL PROJECTS & ROADWAY STRUCTURES					
Road lane-miles paved	27.04	41.47	28	31.8	128.31
Bridge repair requests completed	170	415	399	290	1,274
Stairways rehabilitated	5	7	4	3	19
STREET MAINTENANCE					
Sidewalk block faces repaired	14.07	24.21	24	24.53	86.81
STREET USE & URBAN FORESTRY					
Trees planted	681	923	818	817	3,329
Trees pruned	2,230	3,190	3,569	3,468	12,547
Landscape maintained (square feet)	0	43,596	44,011	-	87,607
Landscape maintained (maintenance events)	-	-	-	1,425	1,425
POLICY & PLANNING					
Transit hours secured	0	20,000	8,800	14,800	43,600
Transit corridor project implementation	0	3	0	3	6

2010 BTG Projects Completed



*Paving, bike and pedestrian improvements
- South Columbian Way*



*Bridge replacement project
- 45th Street Viaduct*



*Buffered bike lane
- North 130th*



*Paving project
- South Dearborn Street*



*Transit enhancements
- Third Avenue*



*New sidewalk
- Sandpoint Way*



*Bike improvement
- Lake Union Ship Canal Trail, phase 1*



*Stairway rehabilitation project
- Boren Avenue*



*Pedestrian and transit improvements
- Rainier Avenue South*

Accountability

Established in 2007, the Bridging the Gap Oversight Committee is responsible for providing accountability on the use of BTG funds through monitoring revenues and expenditures and through program and project implementation.

Over the last four years, our 15 member committee reviewed BTG projects that serve all parts of our city: neighborhoods, commuters, bicyclists, pedestrians, and the freight community. We actively focused on how BTG program and project funding is being integrated into other planning and programming at the Seattle Department of Transportation. To ensure integration with the program, the committee has looked into and commented on programs such as Complete Streets, the Bicycle Master Plan, and the Pedestrian Master Plan, and implementation of the Neighborhood Street Fund large project program.

The committee believes strongly that one way to assure accountability is to be accessible to the public. To help ensure accessibility, each of our quarterly meetings is held in a different part of the city, with time set aside for the public to share their views on BTG issues. So far, our meetings have been in Meadowbrook, Ballard, Queen Anne, Southeast Seattle, Miller Park, the International District, Downtown, Delridge, Northgate, West Seattle, and Georgetown.

As evidenced in this report, the committee believes excellent progress has been made by the Department over the first three years of Bridging the Gap. We look forward to many more years of a well-run and highly accountable BTG program.

The committee would like to say thank you to Seattle voters for passing Bridging the Gap in 2006. All of the improvements highlighted in this report would not have been possible without the support of the voters. Thank you!

For more information, please visit our website at: www.seattle.gov/transportation/btg_oversight.htm

- Ref Lindmark and Ann Martin, Co-chairs
BTG Oversight Committee

Current members: Committee Co-Chairs Ann Martin and Ref Lindmark, David Hiller, Renee Stanton, Allegra Calder, Betty Spieth, John Coney, Holly Krejci, Jeremy Valenta, Kristen Lohse, City Budget Director Beth Goldberg, Councilmember Tom Rasmussen

Past members: Barbara Culp, Thao Tran, Jeff Frkonja, Rick Sepolen, Christina O'Claire, Councilmember Jan Drago, Mayor Mike McGinn, Darryl Smith, Dongho Chang, Dwight Dively, Peter Whitehead, Chuck Ayers, Bill LaBorde

2011 Work Plan

- Build 10 blocks of new sidewalk
- Pave 34 lane-miles of road
- Rehabilitate 3 stairways
- Install 300 bicycle parking spaces
- Install 30 miles of bike route signs
- Repair 22 block equivalents of sidewalk
- Improve 5 school routes for safety
- Install 15 miles of bike lanes and sharrows
- Design 11 Neighborhood Street Fund (NSF) Large Projects

El Departamento de Transporte de Seattle valora sus comentarios y quiere estar seguro de que usted está consciente del trabajo que estamos realizando. Si necesita la traducción de este documento o si desea solicitar servicios de interpretación para una reunión pública o evento futuros, por favor entre en contacto con nosotros por el 206-684-8307.

Sở Giao Thông Seattle đánh giá cao ý kiến phản hồi của quý vị và muốn bảo đảm là quý vị biết rõ công việc mà chúng tôi đang thực hiện. Nếu quý vị muốn có bản chuyển ngữ của tài liệu này, hoặc nếu quý vị muốn yêu cầu dịch vụ thông dịch trong một buổi họp hay sự kiện cộng đồng nào đó trong tương lai, xin liên lạc với chúng tôi tại 206-684-8307.

西雅圖交通部重視你的意見並希望讓你了解我們正在做的工作。如果需要翻譯本文件，或在將來的公眾會議上需要口譯服務，請打電話 206-684-8307 聯絡我們。

시애틀 교통국은 여러분의 의견을 소중하게 생각합니다. 또한 여러분들이 교통국의 담당업무를 좀더 정확히 이해 할 수 있도록 노력하고 있습니다. 이문서의 한국어 번역 또는 향후 공청회 및 공공행사시 통역서비스가 필요할 경우 206-684-8307 로 문의하여 주시기 바랍니다.

Pinahahalagahan ng Departamento ng Transportasyon ng Seattle ang iyong opinyon at saloobin at nais rin naming malaman mo kung ano ang aming ginagawa. Kung ikaw ay interesadong isalin sa ibang lengguahe ang dokumentong ito, o kung nais mong humingi ng tagapagsalin ng salita sa panghinaharap na pang-publikong pagpupulong o pangyayari, maaari lamang tawagan kami sa telepono 206-684-8307

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Birkiin Geejjiba Seattle yaada keef gatii kenna ammas waan nuti dalagaa jirru akka beektu mirkaneessuu fedha. Galmeen kun akka hiikamu yoo barbaadde, ykn walga'ii uummataa kan egeree ykn qophii irratti tajaajiloota kan hiikaa afaanii gaafachuu yoo feete, mee nu quunnamii as Irati 206-684-8307

Any questions, please contact:
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krista.bunch@seattle.gov

For more information, visit our website at:
<http://www.seattle.gov/transportation/BridgingtheGap.htm>