



## PACTS Technical Committee Meeting AGENDA

Tuesday, March 10, 2020  
8:30-10:00 a.m. at GPCOG

AGENDA ITEM	Time	Facilitator	Action
<b>1. Meeting Start</b>	8:30	Chair	
<b>2. Public Comments</b>	–	Chair	Public input
<b>3. Acceptance of Minutes – 2/11/20 (Attachment A)</b>	–	Chair	Vote
<b>4. Staff Updates</b> <ul style="list-style-type: none"> <li>• PACTS Crack Sealing (Attachment B)</li> <li>• PACTS Municipal Partnership Initiatives</li> <li>• PACTS Regional Traffic Management System RFP</li> <li>• PACTS High Crash Locations</li> </ul>	8:35	Chair and Staff	Informational and Discussion
<b>5. Pavement Maintenance and Asset Management Strategies</b>	9:00	Chair	Informational and Discussion
<b>6. Adjourn</b>	9:30	Chair	Vote

### 1. Welcome- Patrick Fox, Chairman

### 2. Public Comments

Residents are welcome to provide up to three minutes of public comment on any issue, including items on the agenda.

### 3. Acceptance of 2/14/2020 Minutes (Attachment A)

## 4. Staff Updates

### **PACTS Crack Sealing**

On March 2<sup>nd</sup> the PACTS Technical Committee convened for an unscheduled discussion on the PACTS Municipal Partnership Initiative (MPI) Crack Sealing set aside. The committee recommended to the Executive Committee, who later approved, the following:

- To change the 2020 PACTS MPI Policy to remove the municipal match for crack sealing funds
- To allow the creation of a pilot project with MaineDOT and approval of a prioritized list of roadways to receive crack sealing
- To allow the transfer of funds from the PACTS MPI to a WIN set up for the crack sealing funds that can be used by Region 1

MaineDOT provided guidance to the Technical Committee that \$50,000 would provide approximately 10 miles of treatment. The Technical Committee also approved a prioritization of roads, based on Pavement Condition Index (PCI), starting at 76 PCI and working towards 85 PCI. The committee chose roads with PCIs of 76-78 and then prioritized roads with a 79 PCI using Annual Average Daily Traffic (AADT). The list can be found attached.

### **PACTS Municipal Partnership Initiative**

The PACTS Municipal Partnership Initiative Policy submissions were due on March 1<sup>st</sup>, 2020. PACTS extended the due date for submissions to March 6<sup>th</sup>. Staff will provide a summary of the projects submitted and the funds requested. If any funds are left over, municipalities will be notified at this time.

### **PACTS Regional Traffic Management System (RTMS) RFP**

PACTS put the RTMS RFP out to bid on February 21<sup>st</sup> and will stop accepting bids on April 2<sup>nd</sup>. The request is for an overall assessment of 125 traffic signals and the RTMS communications network.

Posting: <https://www.gpcog.org/bids.aspx?bidID=5>

### **PACTS High Crash Locations**

VHB is on pace to complete high crash location desktop assessments by March 13<sup>th</sup>. Once the desktop reviews are completed VHB will make recommendations and then PACTS will review VHB's top 10 recommendations for full road safety audits. Then staff will provide the list to the Technical Committee for concurrence.

***Proposed Action: For discussion only.***

## 5. Pavement Maintenance and Asset Management Strategies

### Staff Report

At several recent PACTS Technical Committee meetings, municipal members have expressed interest in learning more about alternative maintenance strategies for regional paving. Currently, the Technical Committee uses the Collector Paving consultant guidelines to select treatment alternatives for the collector roads network, ranging from reconstruction/rehabilitation to mill and fill or shim and overlay to ultrathin overlay or 'local maintenance.'

At our April 14<sup>th</sup> Technical Committee meeting, MaineDOT staff, Tim Kelley and Brian Luce, will be in attendance presenting to and answering questions from the PACTS Technical Committee regarding paving treatments. This may provide committee members an opportunity to explore progressive treatment and funding strategies that prolong the life of our road network and save money over the long-term. In order to optimize time at the April meeting, staff will note at this March meeting what topics the committee would like to explore in depth.

PACTS Technical Committee Chair, Pat Fox, has also outlined a Power Point to condense asset management information into an easily digestible format. Staff would like to receive feedback on the presentation and develop a product that will be useful in future capital paving discussions.

***Proposed Action: For discussion only.***

## 6. Adjourn

*Attachment A*  
**PACTS Technical Committee**  
**MINUTES**  
**February 11th, 2020**  
**8:30 a.m. – 10:00 a.m.**

**In attendance:**

<b>Name</b>	<b>Affiliation</b>
Adam Bliss, Vice Chair	Freeport
Tom Milligan	Biddeford
Katherine Kelley	Westbrook
Joe Cooper	Old Orchard Beach
Justin Gove	South Portland
Erik Street	Yarmouth
Jay Reynolds	Falmouth
Mark Arianti	Windham
Bob Malley	Cape Elizabeth
Jeremiah Bartlett	Portland
Chris Mann	MaineDOT
LaRay Hamilton	MaineDOT
<b>Staff:</b>	
Elizabeth Roberts	
Harold Spetla	

- 1. Welcome/Introductions/Sign-In – Patrick Fox, Chair**
- 2. Public Comment**
- 3. Acceptance of 1/14/2020 Minutes**  
Meeting minutes were accepted by all in attendance.

#### **4. Staff Updates**

Staff updated the committee on the high crash assessment study which should be finished by mid-February. After the initial assessment is finished the study will be narrowed down to ten areas for the “phase two reviews” in the spring. MPI applications are stated to be due Sunday March 1<sup>st</sup>.

At a future meeting, Elizabeth will demonstrate Synchro traffic analysis software when PACTS secures the license.

#### **5. Collector Paving Life Cycle Cost Analysis Price Proposal**

VHB proposed a cost of \$1,826 for the life cycle cost analysis. The life cycle cost analysis would be intended to assess ways to maximize PACTS spending on paving maintenance. The committee chose to table this subject to allow staff and the Chair to review the original Collector Paving report from VHB.

#### **6. MPI Crack Sealing Funding Distribution**

PACTS has \$50,000 to put towards crack sealing but there is no policy describing how funds are administered. One option considered was to have communities submit roads treated and then submit a letter for reimbursement. Communities expressed that they may not be interested in the project due to the 50/50 match. PACTS staff were tasked with creating a way to administer crack sealing funds, without municipal match and in concert with the pavement condition assessment report.

#### **7. Adjourn The meeting adjourned at (time)**

## Attachment B

<u>City/Town</u>	<u>Branch Name</u>	<u>From</u>	<u>To</u>	<u>Length</u> <u>(ft)</u>	<u>Miles</u>	<u>Width</u> <u>(ft)</u>	<u>Area (sf)</u>	<u>Urban/R</u> <u>ural</u>	<u>FACT</u> <u>AADT</u>	<u>Surveyed</u> <u>PCI</u>	<u>Predicted</u> <u>2020 PCI</u>	<u>Alternative</u>
CAPE ELIZABETH	OCEAN HOUSE RD	OLD OCEAN HOUSE RD NORTH	OLD OCEAN HOUSE RD SOUTH	5105	0.9669	42	214,410	Rural	5320	82	76	Local Maintenance
FALMOUTH	ROUTE 1 FALMOUTH	ANDREWS AV	REG ROC RD	577	0.1093	25	14,425	Urban	6322	82	76	Local Maintenance
OLD ORCHARD BEACH	UNION AV	SACO AVE	WEST GRAND AVE	3095	0.5862	37	114,515	Urban	2284	82	76	Local Maintenance
SCARBOROUGH	BROADTURN RD	ASH SWAMP*	195 OVERLASS	1382	0.2617	25	14,525	Urban	4951	82	76	Local Maintenance
SOUTH PORTLAND	BROADWAY NORTHERLY	SAWYER ST	PICKETT ST	2617	0.4956	33	86,361	Urban	9197	82	76	Local Maintenance
SOUTH PORTLAND	FODEN RD	GORHAM RD	WESTERN AVE	1733	0.3282	34	58,922	Urban	5489	82	76	Local Maintenance
WESTBROOK	EISENHOWER DR	SACO ST	BRADLEY DR	2707	0.5127	45	121,815	Urban	5914	82	76	Local Maintenance
CUMBERLAND	TUTTLE RD	EAST END OF RTE 1 OVERPASS	ROUTE 88	782	0.1481	32	25,024	Rural	3218	83	77	Local Maintenance
FALMOUTH	BROOK RD	BLACKSTRAP ROAD	LEIGHTON ROAD	1348	0.2553	28	37,744	Urban	4040	83	77	Local Maintenance
FALMOUTH	FALMOUTH RD WESTERLY	PACTS BOUNDARY/LEIGHTON RD	445' S OF WINN ST	2371	0.4491	27	64,017	Urban	4212	83	77	Local Maintenance
PORTLAND	CAPISIC ST	LUCAS ST	ALBION ST	1020	0.1932	36	36,720	Urban	5732	83	77	Local Maintenance
WESTBROOK	BRIDGE ST	MAIN ST	NORTH ST	2788	0.5280	40	111,520	Urban	8633	83	77	Local Maintenance
CAPE ELIZABETH	BOWERY BEACH RD	500' W OF BEACH ROSE LANE	OCEAN HOUSE RD	2002	0.3792	40	80,080	Urban	2971	84	78	Local Maintenance
FALMOUTH	BROOK RD	WESTBROOK TL	BLACKSTRAP ROAD	2608	0.4939	28	73,024	Rural	4142	84	78	Local Maintenance
OLD ORCHARD BEACH	SACO AV	UNION*	ADELAINE RD	3885	0.7358	40	42,240	Urban	9364	84	78	Local Maintenance
SACO	CASCADE RD S	OLD ORCHARD TL	PORTLAND RD	3412	0.6462	40	136,480	Urban	5670	84	78	Local Maintenance
SCARBOROUGH	PAYNE RD	2000' N OF BEECH RIDGE RD	300' N OF BONNEY GROVE DR	4090	0.7746	22	89,980	Urban	6340	84	78	Local Maintenance
SACO	BEACH ST	MAIN ST	OLD ORCHARD RD	4606	0.8723	36	165,816	Urban	10820	85	79	Local Maintenance
PORTLAND	WESTBROOK ST	1889' E OF WESTBRROK TOWNLINE	PARTRIDGE RD	2703	0.5119	40	108,120	Urban	7481	85	79	Local Maintenance
CUMBERLAND	ROUTE 1 CUMBERLAND	FALMOUTH TL	YARMOUTH TL	14769	2.7972	45	664,605	Rural	6560	85	79	Local Maintenance
PORTLAND	FORE ST	EASTERN PROM	MOUNTFORT ST	1491	0.2824	44	65,604	Urban	5022	85	79	Local Maintenance
BIDDEFORD	JEFFERSON ST	SOUTH ST	ALFRED ST	889	0.1684	30	26,670	Urban	5019	85	79	Local Maintenance
FALMOUTH	LEIGHTON RD	GRAY ROAD (ROUTE 26/100)	FALMOUTH RD	2727	0.5165	29	79,083	Urban	4760	85	79	Local Maintenance