

2019 MS4 Summary

2019 DOT&PF Central Region M&O Expenditure Summary:

Sweeping- \$1,373,476.98

Storm Drain Inspections and Cleaning- \$692,200.00

Sand/Salt- \$257,560.00/\$231,750.00

MS4 Permit Administration and Compliance

Payment to the Municipality of Anchorage for Permit Implementation- **\$350,000**

DOT&PF M&O Permit Administration Costs - **\$53,015.02**

3.1.5. Construction Site Runoff Control Program – Enforcement Response Policy

DOT&PF Central Region Maintenance and Operations does not have an Enforcement Response Policy for the work performed by its own staff.

3.3.1.4 Inventory of industrial and commercial facilities

Please see attached facilities sheet.

3.4.4.2 Inventory of street maintenance materials

Please see attached sand/salt sheet.

3.4.5 Annual street sweeping report

Please see attached annual report.

3.4.7 Annual inspections of permittee owned facilities

Please see attached annual inspections.

3.6.2 Targeted Education and Training

See attached attendee list

SWPPP Documents

- **Facility SWPPPs:** Birchwood, Girdwood and Anchorage have active SWPPPs.
- **Snow Storage Sites:** Both DOT&PF snow storage sites have active SWPPPs.

Birchwood	2000.48	\$10.20	\$20,404.90	0	\$0.00	\$0.00
Girdwood	4001.58	\$19.86	\$79,471.38	150	\$144.25	\$21,637.50
TOTALS	0		\$168,767.31	397		\$57,267.25

FY2018	TONS	SAND		TONS	SALT	
CAMP	QUANTITY	\$/PER	winter sand	QUANTITY	\$/PER	bulk salt
Anchorage	6000	\$14.05	\$84,300.00	1000	\$144.25	\$144,250.00
Birchwood	1000	\$10.40	\$10,400.00	0	\$0.00	\$0.00
Girdwood	6000	\$20.26	\$121,560.00	150	\$144.25	\$21,637.50
TOTALS	0		\$216,260.00	1150		\$165,887.50

FY2019	TONS	SAND		TONS	SALT	
CAMP	QUANTITY	\$/PER	winter sand	QUANTITY	\$/PER	bulk salt
Anchorage	12000	\$12.24	\$146,880.00	853.67	\$154.50	\$131,892.02
Birchwood	3000	\$9.74	\$29,220.00	0	\$0.00	\$0.00
Girdwood	4000	\$18.49	\$73,960.00	150	\$154.50	\$23,175.00
TOTALS	0		\$250,060.00	1003.67		\$155,067.02

FY2020	TONS	SAND		TONS	SALT	
CAMP	QUANTITY	\$/PER	winter sand	QUANTITY	\$/PER	bulk salt
Anchorage	15,000	\$12.24	\$183,600.00	1350	\$154.50	\$208,575.00
Birchwood	0	\$0.00	\$0.00	0	\$0.00	\$0.00
Girdwood	4,000	\$18.49	\$73,960.00	150	\$154.50	\$23,175.00
TOTALS	0		\$257,560.00	1500		\$231,750.00

Camp	Sand Used Winter 2018/2019	Salt Used Winter 2018/2019 (Tons)	Sand on Hand After 2018/2019 Winter Season (Tons)	Salt on Hand After 2018/2019 Winter Season (Tons)	Sand Ordered For 2019 / 2020 Winter Season (Tons)	Salt Ordered For 2019/ 2020 Winter Season (Tons)
Anchorage	13,214	848	2,500	250	15,000	1,350
Birchwood	0	0	12,000	0	0	0
Girdwood	2934	150	14,000	0	4,000	150

Anchorage District Maintenance Station

Receiving Watershed – Campbell Creek

Address – 5300 E Tudor Road, Anchorage, AK 99507

Nature of Business – Maintenance Facility

SIC code – 1611007

Girdwood Maintenance Station

Receiving Watershed – Glacier Creek

Address – Mile 90 Seward Hwy, Girdwood, AK 99587

Nature of Business – Maintenance Facility

SIC Code – 1611007

Birchwood Airport & Maintenance Station

Receiving Watershed – Peters Creek

Address – 20651 Birchwood Spur Road, Chugiak, 99567

Nature of Business – Maintenance Facility

SIC Code – 1611007

O'Malley Snow Storage Site

Receiving Watershed – Campbell Creek

Address – O'Malley Road & Old Seward Hwy

Nature of Business – Snow Storage Site

SIC Code - 1611007

Hiland Snow Storage Site

Received Watershed – Eagle River

Address - MP 0.05 on Hiland Road, Eagle River, 99577

Nature of Business – Snow Storage Site

SIC Code - 1611007

MS4 Training Attendee List

2/27/19: 2019 APDES Watershed Update Annual Meeting: Presented by MOA

- Jennifer Micolichek – M&O Environmental Analyst
- Renee Goentzel – M&O Environmental Analyst
- Tom Grman – Anchorage District Maintenance Superintendent
- John Kim – M&O Contracts Engineer
- Vernon Vreeland – Engineering Assistant II

4/4/19: Steps to Managing a Successful Stormwater Planned Maintenance Program: Webinar

- Renee Goentzel – M&O Environmental Analyst

5/8/19: SWPPP Training: Training

- Brody Saindon – M&O

5/9/19: Annual Discharge Prevention Briefings and Trainings: Training

- Renee Goentzel – M&O Environmental Analyst
- Various DOT M&O

9/11/2019: Stormwater Virtual Expo - Webinars

1. **Using Proactive BMPs to minimize Regulatory Discharges:** Webinar
 - Vernon Vreeland – M&O Contracts Engineer

9/18/2019: Stormwater Virtual Expo - Webinars

1. **Low Impact Development: The Basics of Bioretention:** Webinar
 - Vernon Vreeland – M&O Contracts Engineer