

# Backhaul

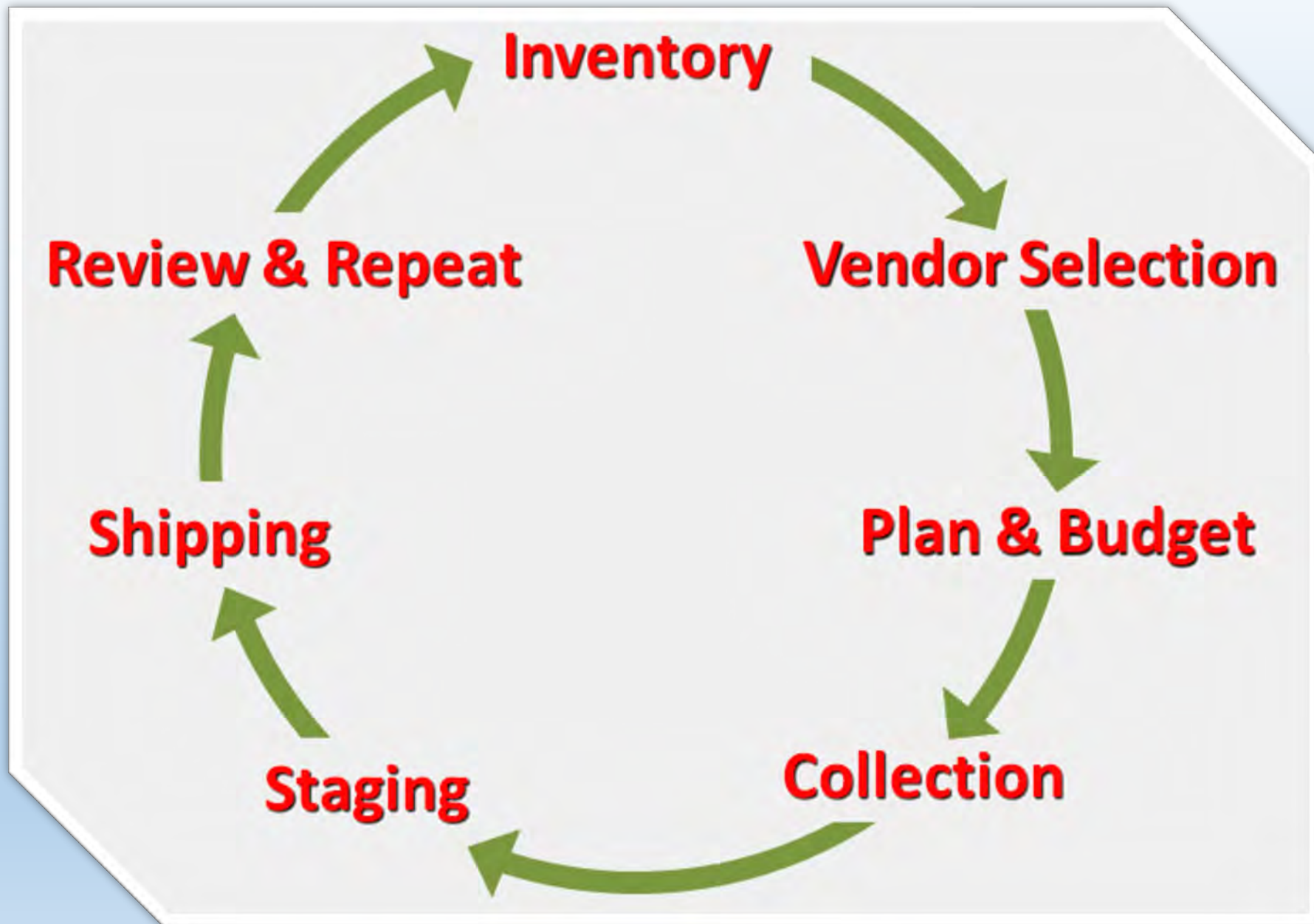


# A Walkthrough

# Core Steps

- **Planning**
- **Operations**
- **Post-Backhaul Actions**



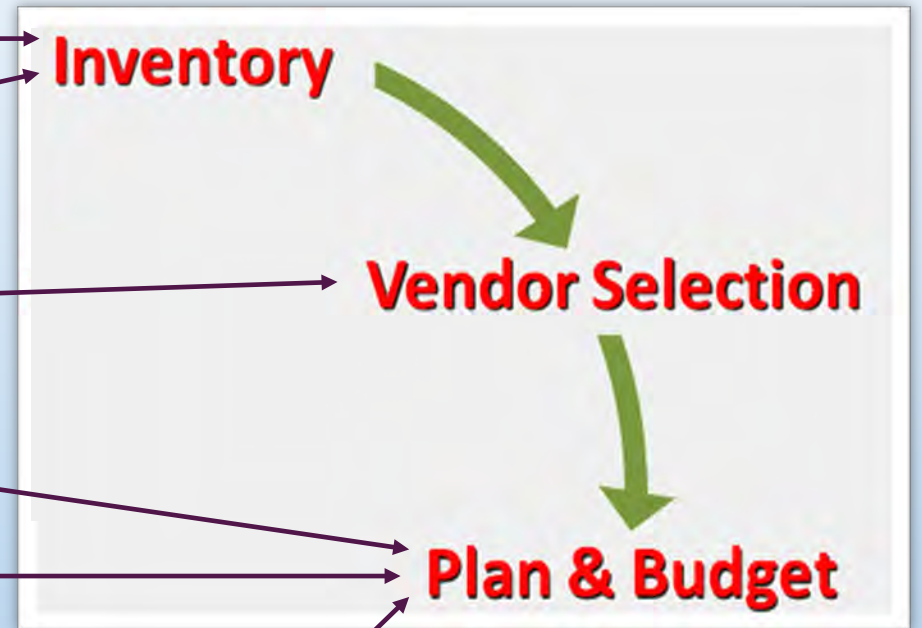


# Planning

- 1) What will be collected?**
- 2) How much to expect?**
- 3) Where is it going?**
- 4) How will it be collected?**
- 5) What do you need?**
- 6) How are you going to publicize?**
- 7) How much is it going to cost?**

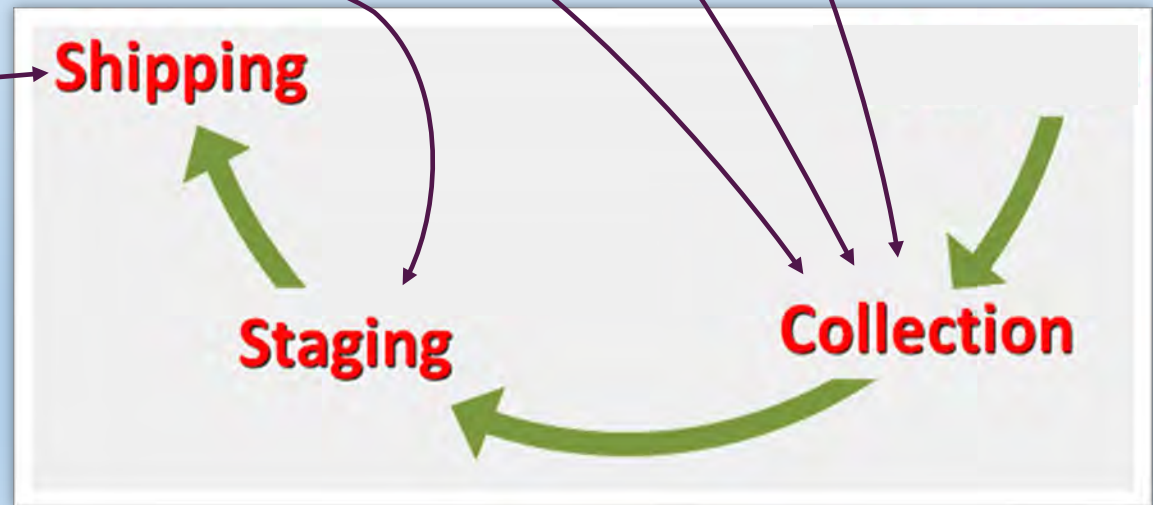
# Planning

- 1) What will be collected?
- 2) How much to expect?
- 3) Where is it going?
- 4) How will it be collected?
- 5) What do you need?
- 6) How are you going to publicize the collection?
- 7) How much is it going to cost?



# Operations

- 1) Setup
- 2) Collection
- 3) Cleanup
- 4) Loading
- 5) Shipping



# Review

- What worked, what didn't, how will next time will be different?
- Maintain Records and Reports
- Develop/Incorporate into Plans or Manuals for future planning

## Backhaul Planning and Guidance

### Introduction

When looking at the process of backhauling material it may be helpful to observe it as a cycle. Each successive cycle builds into the next. The more cycles that are completed, the more mature the program grows and the more knowledgeable those involved become. Below is an example of common steps involved in executing a hypothetical backhaul project.



**Backhaul Cycle**

The steps to the cycle are not set in stone; depending on a project or other circumstances, some steps may be omitted, added, occur concurrently or occur in an alternative order. The cycle above no more than a general overview of common aspects to address when backhauling materials.

### Inventory

An inventory is the single most important information when planning a backhaul of any materials. Developing an inventory is as simple as answering the following question...

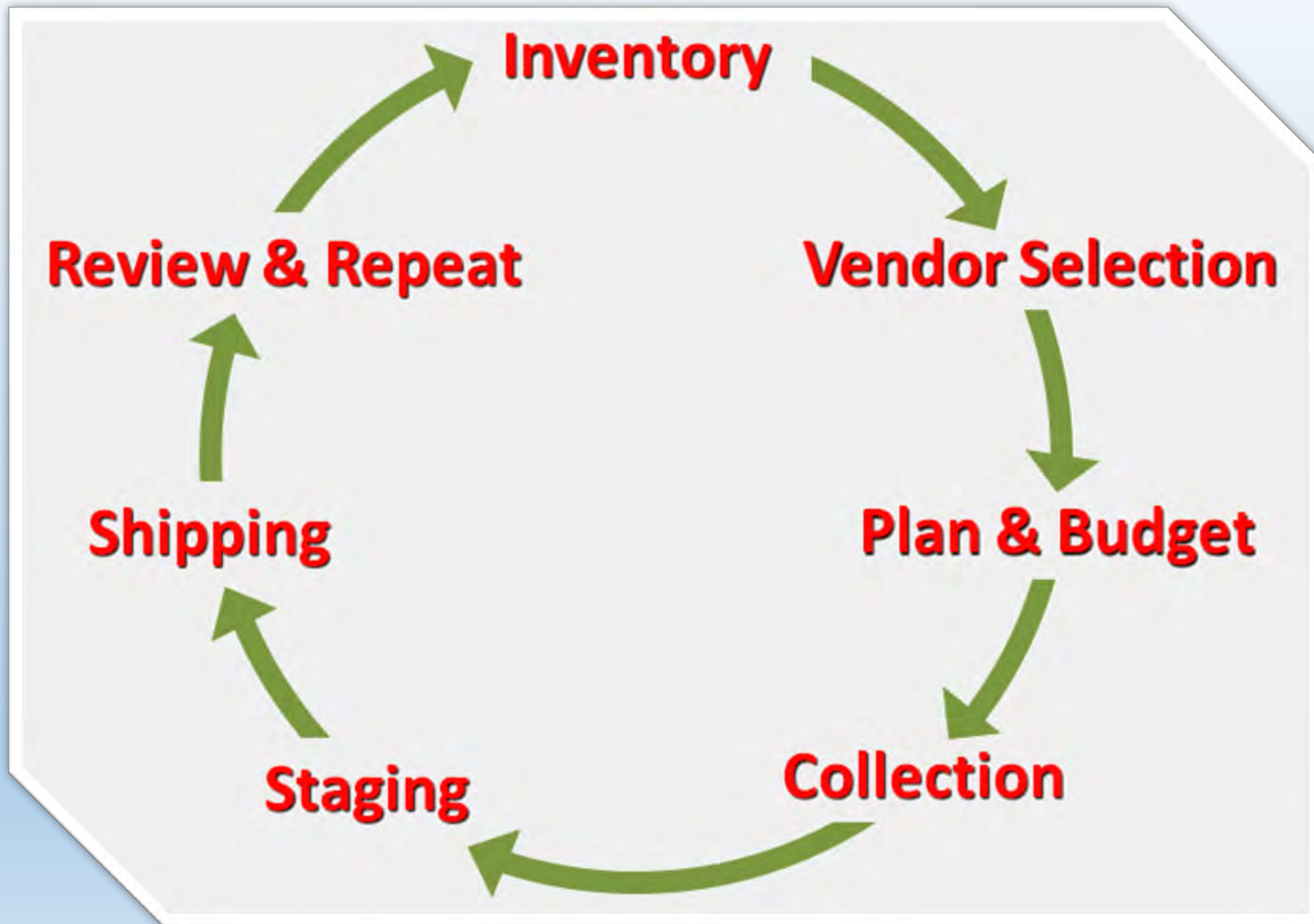
- What needs to be backhauled? and
- How much is there?

Contacting vendors the type and amount of material you have will likely be the first pieces of information they will inquire about. Having an inventory ready should allow potential vendors to provide more accurate quotes and better assistance. Further, a good inventory will allow planners to...

- Prioritize which items will be backhauled,
- Determine the best method of managing materials,
- Determine how much space, labor, packaging materials, and other supplies will be needed,
- Budget the backhaul project, and
- Determine the approximate amount of time a project will take.

In short, the inventory is the framework in which an entire backhaul project can be built around.

NOTE: The information, guidance, and instructions herein are made in good faith and are believed to be accurate at the date of preparation. The authors of this document make no guarantee of the information's current and future accuracy, either expressed or implied. It is incumbent of individuals collecting, packaging, and shipping materials to be aware of and comply with all current applicable regulations and other relevant requirements.





# Dillingham Paint Project

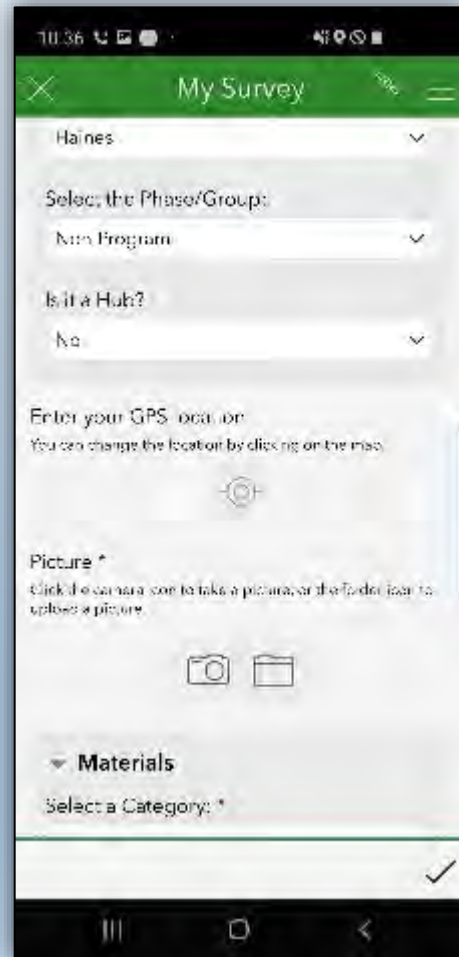


# The Problem



# Survey123 – Inventory

1) **The App** – for completing surveys & submitting records (phone, tablet, computer)



2) **The Dashboard** – for viewing and analyzing all submitted records collectively (computer only)

The screenshot shows the ArcGIS Survey123 dashboard on a computer. The top navigation bar is green with 'ArcGIS Survey123', 'My Surveys', and 'Help'. Below that, the survey name 'BhA-General' is shown with 'Overview', 'Analyze', and 'Data' tabs. A toolbar includes a menu icon, a refresh icon, a date range '12/10/20 - 12/29/20', a filter icon, 'Report', 'Export', 'Open in Map Viewer', and a 'Form view' toggle. A map shows the United States with several red location markers. Below the map is a table of survey records.

UniqueID	Region	Community	Select the Phase/Group:	Is it a Hub?	Item
EKW-20-131350	Bristol Bay/Lake & Penn	EKW	Pilot 1	No	Locale

# Planning

- 1) What will be collected?**
- 2) How much to expect?**
- 3) Where is it going?**
- 4) How will it be collected?**
- 5) What do you need?**
- 6) How are you going to publicize?**
- 7) How much is it going to cost?**

# Planning

- 1) What will be collected? – **Paint (HM & Latex)**
- 2) How much to expect? – **20ft Container (16 Pallets)**
- 3) Where is it going? – **Seattle...Need a Vendor**
- 4) How will it be collected? – **All ready onsite (landfill)**
- 5) What do you need? – **Packaging Supplies, Labor, Forklift**
- 6) How are you going to publicize? **NO PUBLICITY!!!**
- 7) How much is it going to cost? **Need Quotes**

# Planning

**How are we going to manage it?**

- **Regulatory (Non-Haz vs. HW vs. HHW)**
- **Practically**
  - **Consolidate**
  - **Bulk packaging**
  - **Segregation**

# Planning

How are we going to manage it?

- Regulatory (Non-Haz vs. HW vs. HHW)
- Practically
  - Consolidate
  - Bulk packaging
  - Segregation
- Oil Based/Combustible
- Latex/Water Based
- Other (sealants, adhesives, etc.)

# Planning – Supplies

## What Supplies Do We Need?

- UN Specific Packaging (Gaylords)
- Pallets
- Liners
- Markings & Labels
- Tape/Tape Gun
- Forklift





# Planning – Supplies

## What Supplies Do We Need?

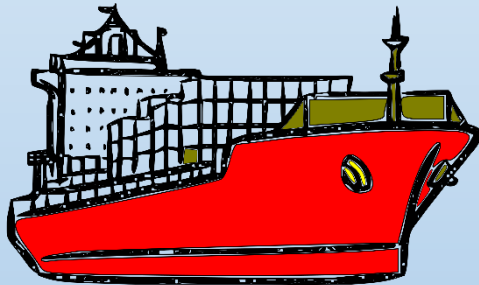
- UN Specific Packaging (Gaylords)
- Pallets
- Liners
- Markings & Labels
- Tape/Tape Gun
- Forklift

**Supplies - \$1,700**  
**Shipping - \$1,000**  
**TOTAL - \$2,700**

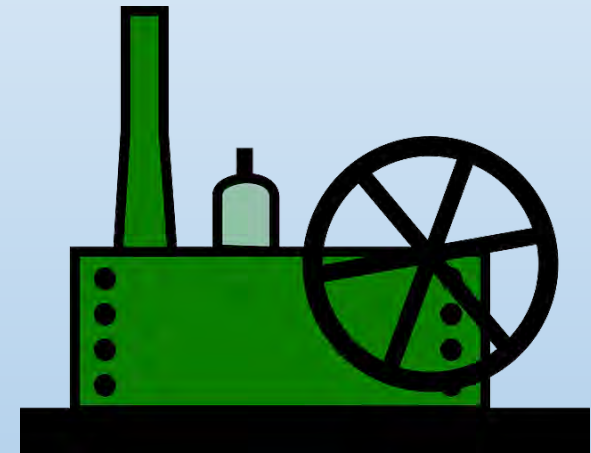


# Planning – Vendors & Logistics

Shipping

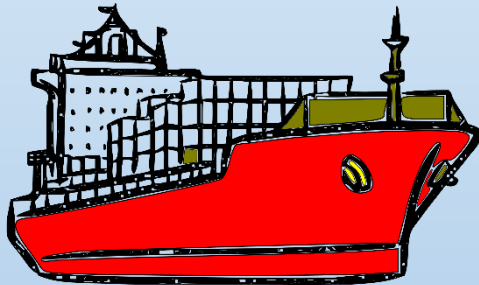


Disposal



# Planning – Vendors, Logistics, & Quotes

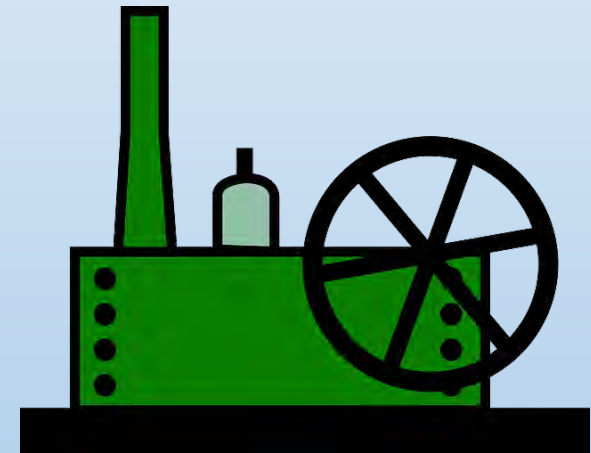
Shipping



 **ALASKA  
MARINE LINES**



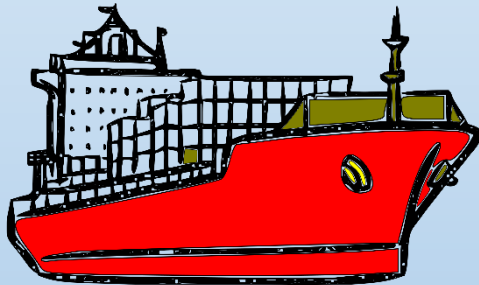
Disposal



 **WWM**

# Planning – Vendors, Logistics, & Quotes

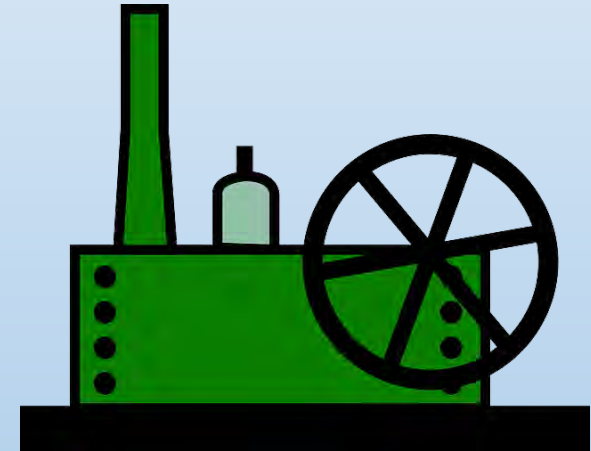
Shipping



**\$6,000 (non-HW)**



Disposal



**\$18,000 (non-HW)**

# Planning – Vendors, Logistics, & Quotes

Activity	Rate	QTY	Balance	Notes
DIL Trucking	\$ 500.00	1	\$ 500.00	Estimate to & from DIL Landfill
AML Shipping	\$ 5,561.34	1	\$ 5,561.34	AML Quote
SEA Trucking	\$ 600.00	1	\$ 600.00	Estimate to WM Rail Facility
WM Landfill Transport	\$ 2,295.00	1	\$ 2,295.00	WM Quote 5552
Disposal - HM Paint	\$ 1,413.00	4	\$ 5,652.00	WM Quote 5552
Disposal - HM PRM	\$ 1,413.00	4	\$ 5,652.00	WM Quote 5552
Disposal - Non HM Paint	\$ 462.00	8	\$ 3,696.00	WM Quote 5552
WM Profile	\$ 85.00	4	\$ 340.00	WM Quote 5552
WM Manifest Fee	\$ 100.00	1	\$ 100.00	WM Quote 5552
OR DEQ Fee	\$ 5.00	5	\$ 25.00	WM Quote 5552
WM WWM Fee	4.75%	\$ 15,000.00	\$ 712.50	WM Quote 5552

Shipping	\$ 8,956.34
Disposal	\$ 15,000.00
Fees	\$ 1,177.50
<b>TOTAL</b>	<b>\$ 25,133.84</b>

# Planning – “Prework”

## Setup – Prework

- **Purchase & Ship Supplies**
- **Coordinate Dates & Workers**
- **Training/Regulatory Review**
- **Waste Profiles**



# Planning – “Prework”

## Setup – Prework

- Purchase & Ship Supplies
- Coordinate Dates & Workers
- Training/Regulatory Review
- Waste Profiles
- **Shipping Paperwork**



# Operations





# Operations – Sorting



# Operations – Packaging



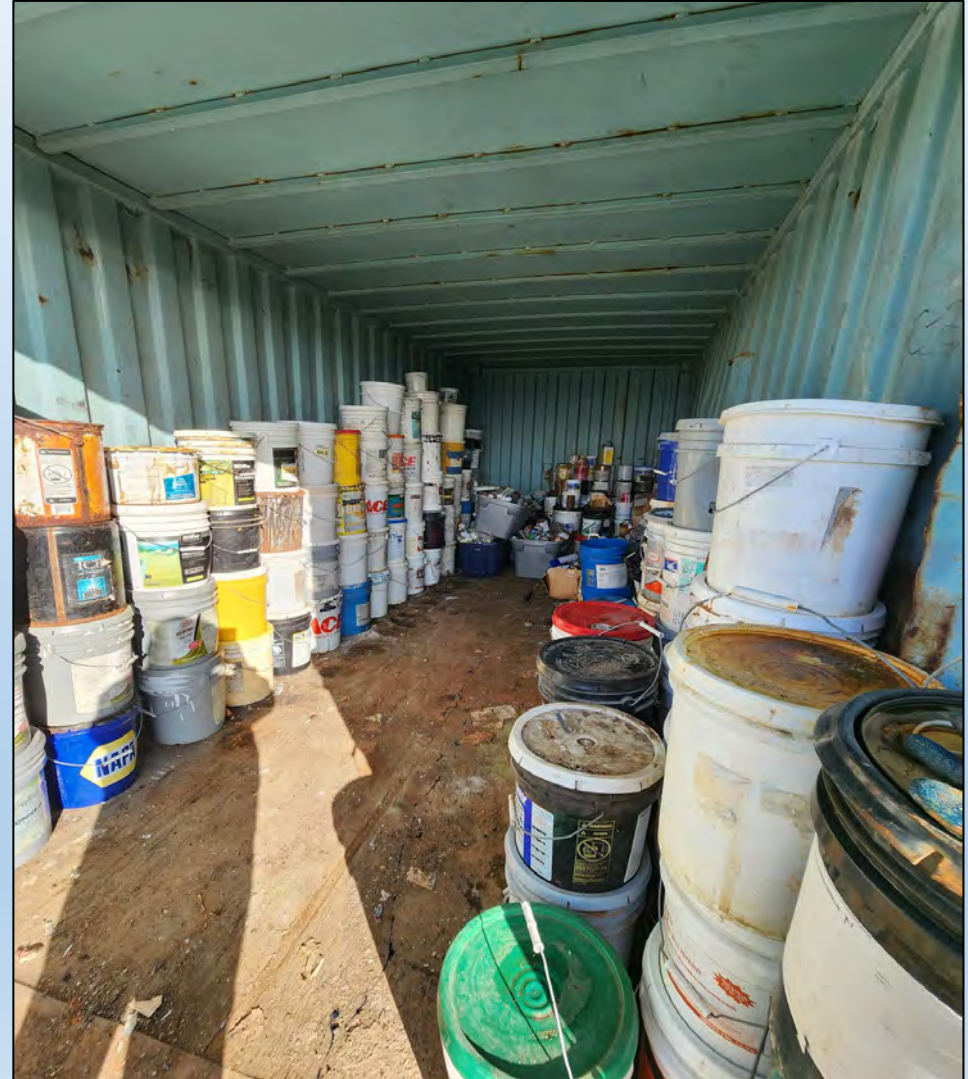
# Operations – Mark & Label



# Operations – Loading



# Operations – Cleanup



# Operations – Shipping Paperwork

Non - Negotiable Bill of Lading  
PRO No.

**AML**  
Freight Bill, PRO Number (Carrier Use Only)

Mailing Address: PO Box 24348, Seattle, WA 98124  
Toll Free Customer Service: 1-800-326-8346

Date Received: 9/27/23  
Voyage No: W3009S  
Bkg #/Cont Code: JA083  
Origin: DHM  
Destination: SISA  
Container No: AMLU203716-3  
Seal#: \_\_\_\_\_  
Byd Car#: \_\_\_\_\_

**SHIPPER**  
Name: City of Dillingham  
Street Address: 141 Main St.  
City, State: Dillingham AK 99576  
Phone: (907) 842-3785

**CONSIGNEE**  
Name: Chemical Waste Management Inc.  
Street Address: 17629 Cedar Springs Lane  
City, State: Dillingham, AK 99576  
Phone: (907) 842-3751

**BILL TO**  
Name: Caryung Tribal Council  
Street Address: PO Box 216  
City, State: Dillingham, AK 99576  
Phone: (907) 842-3751

Processor/Supplier: \_\_\_\_\_

**FREIGHT CHARGES:**  
COLLECT   
PREPAID   
OTHER   
(COD's not accepted)

DECLARED VALUE \$ \_\_\_\_\_

No. of Pieces	Kind of Package	HM*	Description provided by Shipper	Net Weight	Gross Weight
4	Daylorde	X	UN1263, Paint including paint, lacquer, enamel, stain, shellac solutions Varnish, polish, liquid filler, 3, HW		3,200
12	Daylorde		Material not Regulated by U.S. DOT (Latex Paint)		9,600
16	TOTAL PIECES			0	12,800

**SHIPPER SIGNATURE REQUIRED:**  
Kembely Johnson, City Manager, 10/16/23

**CARRIER:** AML

**RECEIVED \$:** \_\_\_\_\_  
To apply in prepayment of charges on the property described herein  
Cash/MC/VISA/Check# \_\_\_\_\_

Shipper agrees that the custody and carriage of goods identified shall be subject to the terms and conditions on the reverse (or page 2) as well as the Carrier's tariff, which may be reviewed at: [www.aml.lynden.com](http://www.aml.lynden.com)

CWMH  
Form Approved, OMB No. 2050-0039

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST  
Generator ID Number: FVEMET  
Page 1 of 3  
Emergency Response Phone: (800) 24-9300  
Manifest Tracking Number: 017412433 FLE

Generator's Name and Mailing Address: CITY OF DILLINGHAM, 141 MAIN ST, DILLINGHAM AK 99576  
Generator's Phone: (907) 842-3785  
U.S. EPA ID Number: WAD991281808

Transporter 1 Company Name: ALASKA MARINE LINES  
Transporter 2 Company Name: LYNDEN TRANSPORT  
U.S. EPA ID Number: AKD00950457

Designated Facility Name and Site Address: CHEMICAL WASTE MANAGEMENT, INC., 17629 CEDAR SPRINGS LANE, ARLINGTON OR 97912-9709  
U.S. EPA ID Number: ORD080462353

No. and Packing Group (if any)	UN, U.S. DOT Hazard Class, Division, and Proper Shipping Name	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Code
		No.	Type			
1	UN1263, PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER 3, HW	4	CF	3200	P	X005
2	MATERIAL NOT REGULATED BY U.S. DOT (LATEX PAINT)	12	CF	9600	P	X004

Special Handling Instructions and Additional Information:  
1. OR358612  
2. OR358617  
CONTAINER # 2037163

Generator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled (packaged) and are in all respects in proper condition for transport according to applicable international, national, and/or state regulations. I warrant shipment and I am the Primary Exporter. I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.

Generator's Name: Kimmberly Johnson, Acting City Manager  
Signature: \_\_\_\_\_  
Date: 10/16/23

Transporter's Signature: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

Designated Facility's Signature: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

18. Discrepancy: (a) Quantity  (b) Type  (c) Hazard  (d) Partial Rejection  (e) Full Rejection

19. Alternate Facility (or Generator): \_\_\_\_\_  
U.S. EPA ID Number: \_\_\_\_\_

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials received by the manifest is as listed in item 10a.

EPA Form 6700-22 (Rev. 12-17) Previous editions are obsolete. **DESIGNATED FACILITY TO EPA'S e-MANIFEST SYSTEM**

# Operations – Shipping Paperwork

Non - Negotiable Bill of Lading

**PRO No.**  
FREIGHT BILL PRO NUMBER  
(CARRIER USE ONLY)

**AML**  
Mailing Address  
PO Box 24348  
Seattle, WA 98124

Toll Free Customer Service  
Seattle (Centralized Address) 1-800-326-8346  
Seattle (Western AK/Hawaii) 1-800-426-3113  
Ketchikan 1-800-809-7660  
Juneau 1-800-565-6102

Date Received: 9/27/23 Voyage No: W3009S Bkg #/Conf Code: JA083 Origin: DHM Destination: SBA Container No: AML7203716-3 Seal#: Byd Carrier:

**SHIPPER**  
Name: City of Dillingham  
Street Address: 141 Main St.  
City, State: Dillingham AK 99576  
Ref No: Phone: (907) 842-3785

**CONSIGNEE**  
Name: Curlyung Tribal Council  
Street Address: PO Box 216  
City, State: Dillingham, AK 99576  
Ref No: Phone: (907) 842-1751

**BILL TO**  
Name: Curlyung Tribal Council  
Street Address: PO Box 216  
City, State: Dillingham, AK 99576  
Ref No: Phone: (907) 842-1751

Processor/Supplier:

All goods shall have an agreed released value of \$500 per package/ctn, unless Shipper declares and Carrier accepts a higher released value directly below. An additional charge may be applicable to any such declaration. Shipper and Carrier's signatures on this bill shall constitute acceptance of the declaration.

It is understood and agreed all household goods/personal effects will be released at \$10/lb.

INITIAL \_\_\_\_\_

**FREIGHT CHARGES:**  
COLLECT   
PREPAID   
OTHER  (GOD's not accepted)

DECLARED VALUE \$ \_\_\_\_\_

LOAD TYPE: Palletized  Hand Stacked  Mixed or other (please describe): \_\_\_\_\_

No. of Pieces	Kind of Package	HM*	Description provided by Shipper (For Hazmat - UN/NA Number, Proper Shipping Name, Hazardous Classification, and Packing Group)	Net Weight	Gross Weight
4	Daylorde	X	UN1263, Paint including paint, Lacquer, enamel, stain, shellan solutions Varnish, polish, liquid filler, 3, HHW		3,200
12	Daylorde		Material not Regulated by U.S. DOT (Latex Paint)		9,600
16	<b>TOTAL PIECES</b>			0	12,800
<b>TOTAL WEIGHT</b>				0	12,800

In the event of hazardous goods the Shipper's signature on this bill certifies that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation (49 C.F.R. 172.204).

Shipper must identify in writing prior to shipment any perishable, temperature controlled, keep from freezing, chilled or frozen goods. Carrier shall not be responsible for freezing down or reducing the core temperature of goods.

Refrigerated Temp Loads:  
Requested Temp: \_\_\_\_\_ F \_\_\_\_\_ C  
Temp at Receiving: \_\_\_\_\_ F \_\_\_\_\_ C  
Date: \_\_\_\_\_ Time: \_\_\_\_\_

RECEIVED \$ \_\_\_\_\_  
To apply in prepayment of charges on the property described herein  
Cash/MC/VISA/Check# \_\_\_\_\_

SHIPPER (SIGNATURE REQUIRED): *Kimberly Johnson* DATE: 10/6/23  
CARRIER: *AML* DATE: 10/12/23

Shipper agrees that the custody and carriage of goods identified shall be subject to the terms and conditions on the reverse (or page 2) as well as the Carrier's tariff, which may be reviewed at: [www.aml.lynden.com](http://www.aml.lynden.com)

CWM

Form No. 2050-0039

Please print or type.

UNIFORM HAZARDOUS MATERIAL TRANSPORTATION MANIFEST  
WASTE MATERIALS  
Generator's Name: CHEMTRAC  
Address: 17620 CEDAR SPRINGS LANE ARLINGTON OR 97009  
City, State, ZIP: ARLINGTON, OR 97009  
Phone: (503) 241-2643

Emergency Response Phone: (800) 24-3300  
Manifest Tracking Number: 01741243

Government's Mailing Address: CHEMTRAC  
Generator's Site Address (if different than mailing address): CHEMTRAC

U.S. EPA ID Number: WAD991281809  
U.S. EPA ID Number: AKD009504457  
U.S. EPA ID Number: ORD090462353

Facility's Permit No: 03164-2643

No.	Description (including Packing Group, if any)	18. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Code
		No.	Type			
1	UN1263, PAINT INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS, VARNISH, POLISH, LIQUID FILLER, 3, HHW OR358812	4	CF	3200	P	X005
2	MATERIAL NOT REGULATED BY U.S. DOT (LATEX PAINT) OR358817	12	CF	9600	P	X004

14. Special Handling Instructions and Additional Information:  
1. OR358812 CHEMTREC CCN24117  
2. OR358817

CONTAINER # \_\_\_\_\_ 2037163

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled (if required), and are in all respects in proper condition for transport according to applicable international, national and/or local regulations. I export shipment and I am the Primary Exporter. I certify that the contents of this consignment conform to the terms of the applicable EPA Acknowledgment of Consent. I certify that the waste management is/are listed in 40 CFR 262.27(a) (1) as a large quantity generator or (2) (B) as a small quantity generator.

Generator's/Officer's Printed/Typed Name: *Kimberly Johnson, Acting City Manager*  
Signature: *[Signature]*  
Month: 10 Day: 12 Year: 23

16. International Shipments:  Import to U.S.  Export from U.S. (Date leaving U.S. \_\_\_\_\_)

17. Transporter Acknowledgment of Receipt of Materials:  
Transporter 1 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_  
Transporter 2 Printed/Typed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

18. Discrepancy:  
18a. Discrepancy Indication:  Quantity  Type  Residue  Partial Rejection

19. Alternate Facility (or Generator): \_\_\_\_\_ U.S. EPA ID Number: \_\_\_\_\_

20. Designated Facility Owner (or Receiver): \_\_\_\_\_ U.S. EPA ID Number: \_\_\_\_\_

EPA Form 5700-22 (Rev. 12-17) Previous editions are obsolete. **PROPERTY TO EPA'S e-MANIFEST SYSTEM**

# Operations – Shipping Paperwork

**Non - Negotiable Bill of Lading**

**PRO No.**  
FREIGHT BILL PRO NUMBER  
(CARRIER USE ONLY)

**AMML**  
Mailing Address: PO Box 24348, Seattle, WA 98124  
Toll Free Customer Service: 1-800-326-8346, 1-800-426-3113, 1-800-809-7660, 1-800-565-8102

**SHIPPER**  
Name: City of Dillingham  
Street Address: 141 Main St.  
City, State: Dillingham AK 99576  
Phone: (907) 842-3785

**CONSIGNEE**  
Name: Chemical Waste Management Inc.  
Street Address: 17629 Cedar Springs Lane  
City, State: Arlington, OR 97812  
Phone: (206) 762-3000

**BILL TO**  
Name: Curyung Tribal Council  
Street Address: PO Box 216  
City, State: Dillingham, AK 99576  
Phone: (907) 842-3751

**DECLARED VALUE \$**

**LOAD TYPE**  
Palletized:  Hand Stacked:  Mixed or other (please describe):

No. of Pieces	Kind of Package	HM*	Description provided by Shipper (For Hazmat - UN/NA Number, Proper Shipping Name, Hazardous Classification, and Packing Group)	Net Weight	Gross Weight
4	Daylorde	X	UN1263, Paint including paint, Lacquer, enamel, stain, shellan solutions Varnish, polish, liquid filler, 3, HHW		3,200
12	Daylorde		Material not Regulated by U.S. DOT (Latex Paint)		9,600
16	<b>TOTAL PIECES</b>			<b>TOTAL WEIGHT</b>	12,800

**SHIPPER SIGNATURE:** Kimberly Johnson, City Manager, 10/6/23  
**CARRIER:** AML  
**DATE:** 10/6/23

Shipper agrees that the custody and carriage of goods identified shall be subject to the terms and conditions on the reverse (or page 2) as well as the Carrier's tariff, which may be reviewed at: [www.aml.lynden.com](http://www.aml.lynden.com)

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's Name and Mailing Address: City of Dillingham, 141 Main St, Dillingham, AK, 99576  
2. Generator's Site Address (if different than mailing address):  
3. Generator's Phone: (907) 842-3785  
4. Waste Tracking Number: OR356612/0R356617

5. Transporter's Company Name: Alaska Marine Lines  
6. Designated Facility Name and Site Address: Lynden Transport, Chemical Waste Management, Inc., 17629 Cedar Springs Lane, Arlington, OR, 97812  
7. Designated Facility Phone: (603) 454-2643  
8. Designated Facility U.S. EPA ID Number: AK D009504457  
9. Transporter's U.S. EPA ID Number: WAD991281809  
10. Designated Facility U.S. EPA ID Number: ORD089452353

Generator's Description	Containers		Total Quantity	Unit Wt./No.
	No.	Type		
1. UN 1263, Paint including Paint, Lacquer, Enamel, stain, shellac solutions, Varnish, Polish, Liquid Filler, 3, L, HHW	4	CF	3200	P
2. Material Not Regulated By US DOT (Latex Paint)	12	CF	9600	P

13. Special Handling Instructions and Additional Information:  
1. OR356612 - waste code X008  
2. OR356617 - waste code X004  
CHEMTRAC - CCN24117 Container # 2037163

14. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled, packaged, and are in all respects in proper condition for transport according to applicable international and national government regulations.  
Signature: Kimberly Johnson, City Manager, Date: 10/6/23

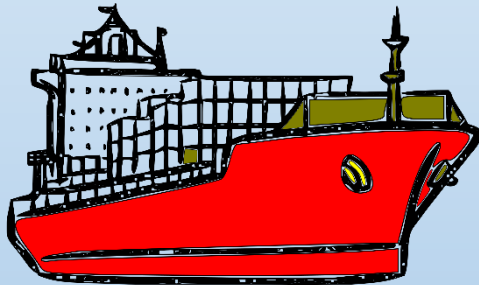
15. International Shipments: Import to U.S.  Export from U.S.  Part of entry into: Date leaving U.S.:  
16. Transporter's Acknowledgment of Receipt of Materials: Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
17. Discrepancy:  Quantity  Type  Residue  Partial Rejection  Full Rejection  
17a. Alternate Facility (or Generator): \_\_\_\_\_ U.S. EPA ID Number: \_\_\_\_\_  
17b. Signature of Alternate Facility (or Generator): \_\_\_\_\_ Date: \_\_\_\_\_  
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17a: \_\_\_\_\_ Date: \_\_\_\_\_

16B-BLC-O 6 10466 (Rev. 9/09) **DESIGNATED FACILITY TO GENERATOR**

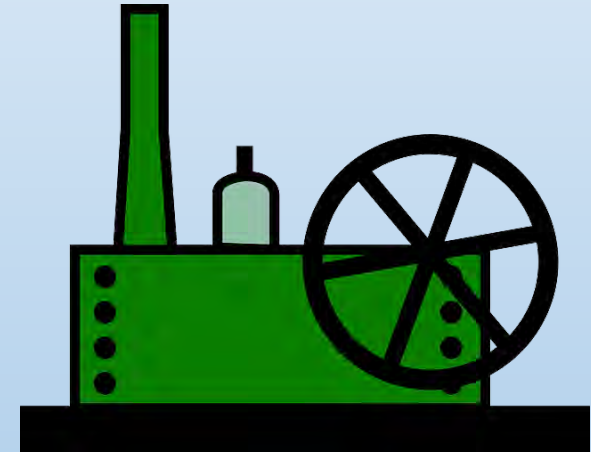


# Operations – Shipping & Tracking

Shipping – Seattle



Disposal – Oregon



# Operations – Settlements

**AML**  
ALASKA MARINE LINES  
PO BOX 34026 • SEATTLE WA 98124-1026  
PHONE: 855-620-7821 FAX: 855-861-7093  
www.shipaml.com  
Tax I.D. # 91-1099642

**RECEIVED**  
12/27

**Statement of Account**  
12/05/23 Page 1 of 1  
Statement Number: 620875  
Customer Account: CURYUNG  
For assistance, please contact AR at  
855-620-7821 or at LyndenAR@Lynden.com

1-800-236-0520 - 549 - 590  
CURYUNG TRIBAL COUNCIL  
PO BOX 216  
DILLINGHAM AK 99576-0216

CREDIT TERMS: Interest at the rate of 1.5% per month may accrue on any unpaid balances beyond your designated terms, with a \$2 minimum charge.

Date	Invoice #	Description	Amount
10/02/2023	1377976		5,735.05

Current	31-60 Days	61-90 Days	Over 90 Days	Total Due
\$0.00	\$0.00	\$5,735.05	\$0.00	\$5,735.05

Statement Number: 620875  
Customer Account: CURYUNG  
Page 1 of 1

Please return stub with payment.

INVOICE#	AMOUNT	INVOICE#	AMOUNT
1377976	5,735.05		

**OK TO PAY PROGRAM ACCOUNT**

PLEASE REMIT TO: ALASKA MARINE LINES, P.O. BOX 34026, SEATTLE, WA 98124-1026

**WM** INVOICE

Customer ID: 29-40717-33003  
Customer Name: CURYUNG TRIBE IGAP  
Service Period: 02/19/2024  
Invoice Date: 0052348-2236-8  
Invoice Number:

**RECEIVED**  
12/28

**How to Contact Us**

Visit [wmsolutions.com](http://wmsolutions.com)

Log in to manage disposal records and tonnage reports. To pay a bill or explore other online tools, visit [wm.com/MyWM](http://wm.com/MyWM). Have a question? Fill out the Contact Us Form at [WMSolutions.com](http://WMSolutions.com) or contact Customer Service.

Customer Service: (541) 454-2030

**Your Payment Is Due**

**Due Upon Receipt**

If full payment of the invoice amount is not received within your contractual terms, you may be charged a monthly late charge of 2.5% of the unpaid amount, with a minimum monthly charge of \$5, or such late charge allowed under applicable law, regulation or contract.

**Your Total Due**

**\$32,257.99**

Previous Balance	+	Payments	+	Adjustments	+	Current Invoice Charges	=	Total Account Balance Due
0.00		0.00		0.00		32,257.99		<b>32,257.99</b>

**IMPORTANT MESSAGES**

AS REQUIRED BY 40 CFR 264.12 (b), WM IS NOTIFYING YOU THAT THIS FACILITY HAS THE APPROPRIATE PERMIT(S) FOR AND WILL ACCEPT THE WASTE YOU THE GENERATOR IS SHIPPING.

Please be advised that due to the recent implementation of the eManifest system combined, with the specialized invoice format you have requested, we are unable to provide information regarding your previous balance, payments, adjustments or the total due for your entire account.

**OK TO PAY PROGRAM ACCOUNT**

**PAID**

# Review

- What worked, what didn't, how will next time will be different?
- Maintain Records and Reports
- Develop/Incorporate into Plans or Manuals for future planning

## Backhaul Planning and Guidance

### Introduction

When looking at the process of backhauling material it may be helpful to observe it as a cycle. Each successive cycle builds into the next. The more cycles that are completed, the more mature the program grows and the more knowledgeable those involved become. Below is an example of common steps involved in executing a hypothetical backhaul project.



**Backhaul Cycle**

The steps to the cycle are not set in stone; depending on a project or other circumstances, some steps may be omitted, added, occur concurrently or occur in an alternative order. The cycle above no more than a general overview of common aspects to address when backhauling materials.

### Inventory

An inventory is the single most important information when planning a backhaul of any materials. Developing an inventory is as simple as answering the following question...

- What needs to be backhauled? and
- How much is there?

Contacting vendors the type and amount of material you have will likely be the first pieces of information they will inquire about. Having an inventory ready should allow potential vendors to provide more accurate quotes and better assistance. Further, a good inventory will allow planners to...

- Prioritize which items will be backhauled,
- Determine the best method of managing materials,
- Determine how much space, labor, packaging materials, and other supplies will be needed,
- Budget the backhaul project, and
- Determine the approximate amount of time a project will take.

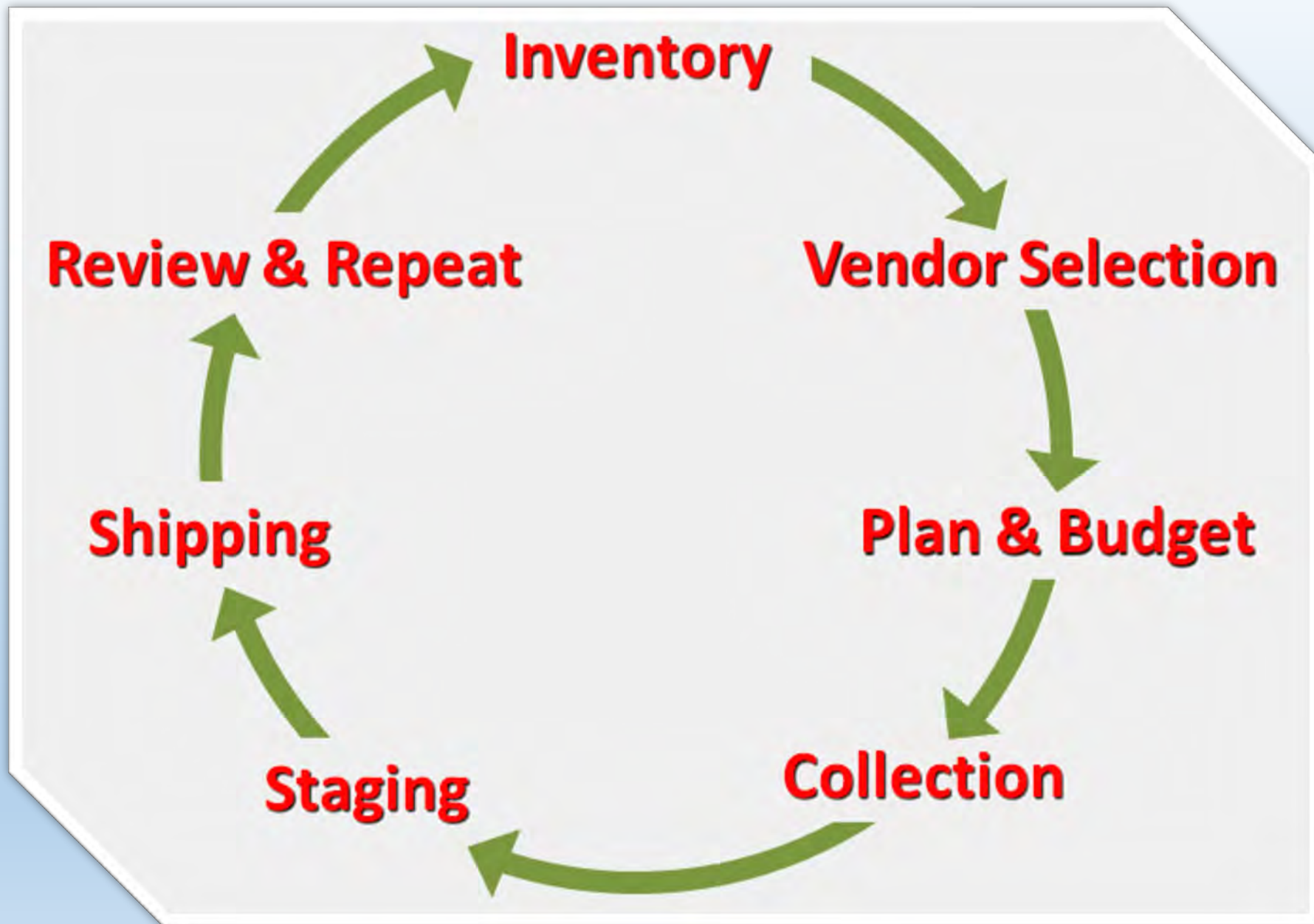
In short, the inventory is the framework in which an entire backhaul project can be built around.

NOTE: The information, guidance, and instructions herein are made in good faith and are believed to be accurate at the date of preparation. The authors of this document make no guarantee of the information's current and future accuracy, either expressed or implied. It is incumbent of individuals collecting, packaging, and shipping materials to be aware of and comply with all current applicable regulations and other relevant requirements.

# Review – Lessons Learned

- **Everything will take longer than anticipated**
- **Start Early as Possible**
- **Complete Paperwork Early**
  - Profiles
  - Manifests
  - Shipping Paperwork
- **Double-Check your Invoices**
- **ONLY MANAGE HHW!!!**





# Questions?



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[rkosinski@zendergroup.org](mailto:rkosinski@zendergroup.org)