

**ADDISON COUNTY REGIONAL PLANNING
COMMISSION EMERGENCY MUTUAL AID
AGREEMENT FOR THE PUBLIC WORKS
DEPARTMENTS OF ITS MEMBER
MUNICIPALITIES**

This Mutual Aid Agreement (the “Agreement”) is entered into between the Addison County Regional Planning Commission (“ACRPC”) and by and among each member municipality that voluntarily executes and adopts the terms and conditions contained herein.

WHEREAS, the Vermont Supreme Court has held and adopted the position that “ ‘It is a general and undisputed proposition of law that a municipal corporation possesses and can exercise the following powers, and no others: First, those granted in express words; second, those necessarily or fairly implied in or incident to the powers expressly granted; third, those essential to the accomplishment of the declared objects and purposes of the corporation—–not simply convenient, but indispensable.’ ” Valcour v. Vill. of Morrisville, 104 Vt. 119, 158 A. 83, 85 (1932), *citing* Dillon, John, The Law of Municipal Corporations (5th Ed.) par. 237; and

WHEREAS, that upon the adoption of bylaws specifying the process for entering into, method of withdrawal from, and method of terminating service agreements with municipalities, the Vermont Legislature has granted express authority for regional planning commissions to “promote cooperative agreements and coordinate, implement, and administer service agreements among municipalities, including arrangements and action with respect to planning, community development, joint purchasing, intermunicipal services, infrastructure, and related activities....” 24 V.S.A. § 4345b(c); and

WHEREAS, the member municipalities of the ACRPC (collectively the “Parties”) may voluntarily agree to participate in mutual aid and public works assistance activities conducted pursuant to 24 V.S.A. § 4345b(d)(2); and

WHEREAS, the ACRPC has duly adopted bylaws pertaining to the creation of intermunicipal service agreements pursuant to 24 V.S.A. § 4345b(a) and (b); and

WHEREAS, the Parties recognize that they are vulnerable to a variety of potential, natural and man-made disasters that impact vital public works resources including hurricanes, flooding and extreme winter conditions that in the past have caused severe disruption of essential public works services and severe property damage to public roads, utilities and other public works property; and

WHEREAS, owning and maintaining all the resources needed to respond to extreme, unexpected and high-demand incidents is cost-prohibitive for most municipalities and entering into a mutual aid agreement provides economic and logistical efficiencies to support any gaps in resources and capabilities; and

WHEREAS, the Parties to this Agreement recognize the benefits of mutual aid in protecting the public, health, safety and welfare and fostering a sense of goodwill and community within a specific geographic region and therefore desire to provide mutual aid and assistance to one another during times of disaster and other types of public works emergencies; and

WHEREAS, the Parties recognize that having this mutual aid agreement and related guidelines is essential to ensuring a consistent, coordinated, and timely response in providing mutual aid; and

NOW, THEREFORE, the Parties hereto agree as follows:

SECTION 1: PURPOSE

The Agreement set forth below, is established to provide a means for public works related entities that are controlled by the ACRPC member municipalities, that are in need of mutual aid assistance, to be able to request and receive such aid and assistance in a timely manner from the participating member municipalities including but not limited to personnel, equipment, materials and any other services that may be reasonably necessary to respond to an emergency. The purpose of this Agreement is to formalize the regional mutual aid program. This Agreement to render aid is expressly not contingent upon a declaration of a major disaster or emergency by the federal government or upon receiving federal funds.

SECTION 2: DEFINITIONS

- A. Aid and Assistance** – includes, but is not limited to, personnel, equipment, administrative services, infrastructure, supplies and materials necessary to respond to a request for mutual aid.
- B. Aiding Official** – means a person who is designated by the Aiding Party to determine whether and to what extent the Aiding Party should provide Public Works Assistance to a Requesting Party.
- C. Aiding Party** – means a Constituent Municipal entity that furnishes, equipment, services, personnel or any other Public Works assistance to a Requesting Party.
- D. Agreement** – refers to this Agreement for public works emergency services. Addison County Region municipalities may become a party to this Agreement upon ratification of this Agreement by the ACRPC and ratification by the legislative body of the Constituent Municipality that is a party to this Agreement. Each Constituent Municipality that ratifies this Agreement, understands that the Agreement contains all Constituent Municipal entities at the time of ratification, and any other eligible municipality in the future.

- E. Constituent Municipality** – Any municipality located in the Addison County Regional Planning Commission service area in Vermont that is a party to this Agreement.
- F. Disaster** – any natural, mechanical, human-made, technological, or civil emergency that threatens to cause damages of a severity and scale that exceeds the maximum capabilities of a Constituent Municipality.
- G. Emergency** – an event or imminent potential for such an event, either natural or human caused, that results in or may result in, injury or harm to the residences of the Constituent Municipality, or damage to or loss of property.
- H. Mutual Aid Resource List** – A list maintained by each Constituent Municipality of the public works equipment, personnel and any other resources available for the provision of aid and assistance if needed by another Constituent Municipality.
- I. Period of Assistance** – the period of time beginning when the Aiding Party assists the Requesting party by providing equipment, personnel, supplies or any other Public Works Assistance and ending when all Public Works Assistance returns to the regular duties of the Aiding Party.
- J. Public Works Assistance** – means equipment and personnel including, but not limited to; professional engineers, licensed staff, non-licensed personnel who are employed by a Constituent Municipality and used for activities in response to a disaster or emergency, related to roadways, water, stormwater, wastewater and any other public works program.
- K. Requesting Official** - means any person who is designated by the Requesting Party to request Public Works Assistance from a participating Aiding Party.
- L. Requesting Party** - means a Constituent Municipal entity that requests, equipment, services, personnel or any other Public Works assistance from an Aiding Party.

SECTION 3: PROCEDURES

- A. Operations Oversight** – The ACRPC shall be responsible for overseeing this Agreement and help to facilitate communications between the Constituent Municipalities. The ACRPC will also help to facilitate policies and procedures to guide requests for aid and assistance as set forth below.
- B. Request for Aid** – When a Requesting Party has been impacted by or is in imminent danger of a disaster or emergency, it may request Aid and Assistance from an Aiding Party, by making a verbal request, followed by a written request, to the Aiding Party, within three business days after aid is

needed or contemplated to be needed. An Aid Request Form shall be an addendum, but not an amendment to or modification of this Agreement. Requests should be made by and to the Aiding Party's authorized Aiding Official. A potentially Aiding Party, should not provide aid on its own without first confirming the need for assistance through the communication of the Aiding Official and Requesting Official to ensure that the type of aid being provided is necessary and needed. The provision of aid by an Aiding Party is entirely discretionary under this Agreement and the ultimate decision as to whether to render aid to a Requesting party shall be at the discretion of the Aiding Official in consultation with the legislative body of the Constituent Municipality if possible.

C. Designation of Officials – Each Constituent Municipality shall designate an Aiding Official and Requesting Official and at least one alternate Aiding Official and Requesting Official. Each Constituent Municipality shall be responsible for maintaining its own contact list of all Aiding and Requesting Officials and alternate Officials, along with all means of contact including, but not limited to cell phones, telephones, electronic mail and physical addresses and take reasonable steps to ensure that all Constituent Municipalities have the most current list. The ACRPC shall help develop the template of the contact list and annually aid in its distribution after having been provided by the Constituent Municipalities. Said list shall be an addendum, but not an amendment to or modification of this Agreement. The Requesting Officials and the Aiding Officials may be the same person in each municipality (i.e. a director of public works).

D. Information Needed - Request for Aid and Assistance – The Requesting Official shall provide, at minimum, to the Aiding Official and ACRPC (for informational purposes only): 1) a description of the disaster or emergency prompting the request; 2) what type of specific assistance is needed; 3) a description of the infrastructure impacted and the specific work needed to repair the infrastructure; and 4) an estimate of the type of public works assistance needed and the period of time it will be needed for. It is further recommended that the Requesting Official propose a plan for meeting with the Aiding Official to discuss the scope of the aid and for the Requesting Official to familiarize him or herself with the personnel and equipment of the Aiding Party (similar in nature to a pre-construction meeting). The Aiding Party shall then provide an estimate to the Requesting Party of expected costs for the scope of work requested and needed.

E. Supervision and Control – It is the intention of this Agreement that supervision and control of personnel will be structured in accordance with Federal Emergency Management Agency's (FEMA) Incident Command System (ICS) of the National Incident Management System (NIMS), and that if the emergency/disaster is multi-jurisdictional, a Unified Command will be employed when practical.

1. When any personnel or equipment is deployed under the terms of this agreement, the Aiding Official shall meet with the Requesting Official. Orders by the Requesting Official will be given to the Aiding Official who will then give orders or direction to their personnel. The Aiding Official shall maintain reasonable contact with the Requesting Official as long as the Aiding Party is providing Public Works Assistance. The personnel of the Aiding Party may only be under the direct control of the Requesting party by a written mutual agreement.
2. In all instances and at all times, the Requesting Official or a designee thereof, shall have the right and responsibility to ensure that all personnel from the Aiding Party are asked to perform only those tasks or operations that are consistent with their training and are in accordance with their home protocols and accepted safe practices.
3. Personnel from the Aiding Party shall continue with the assigned tasks until the Requesting Party releases said personnel and equipment or until the Aiding Party recalls said personnel and equipment. No recall by an Aiding Party shall occur until, if reasonable given the facts and circumstances, the Aiding Official discusses the need for recall with the Requesting Official.
4. Each Aiding Party shall operate in accordance with the protocols of its Constituent Municipality, and all Aiding Party personnel shall act within the scope of his or her own training and certification or under the supervision of a person with the appropriate training and certification. Aiding Party personnel shall not be required to perform in a way that is inconsistent with the practices of their Constituent Municipality protocols or inconsistent with safe practices.
5. The Aiding Official shall be responsible for maintaining all records for time, materials and equipment provided to the Requesting Party; be responsible for the operation and maintenance of equipment provided by the Aiding Party; and report work process to the Requesting Party.

F. Mutual Aid Resource List –Public works resources are included in the annual local emergency plan for each Constituent Municipality. The ACRPC shall annually distribute a list of the public works resources for all Constituent Municipalities. All original and updated public works resource lists shall be considered an addendum to, but not a modification of this Agreement.

G. Funds Payable By Each Municipality – the Constituent Municipalities agree that the funds, coming in the form of the amount of services provided by each Constituent Municipality shall be based on the resources available to them at the time aid and assistance is made by a Requesting Party in accordance with Section 4 Part A.

SECTION 4: REQUESTS FOR REIMBURSEMENT

A. Procedures for Reimbursement – Unless the Aiding Party and the Requesting Party agree to a different structure in writing, the Requesting Party shall be ultimately responsible for the reimbursement of the Aiding Party's costs incurred under this Agreement.

1. Within 30 days of the return of all personnel and equipment of the Aiding Party to the Constituent Municipality's home work station, the Aiding Municipality may submit to the Requesting Party, an invoice of all charges related to the aid provided pursuant to this Agreement. The invoice provided by the Aiding Party shall be paid within 30 days of receipt.
2. All invoices generated by the Aiding Party shall be provided to the Requesting Party.
3. Invoices by the Aiding Party shall follow the following standards.
 - a. Personnel. Charges for personnel shall be in accordance with the standard practices of the Aiding Party, including wages, salaries, contributions for insurance and retirement and personnel from the Aiding Party shall continue to accumulate seniority at the rate of the Aiding Party.
 - b. Equipment. Charges for equipment supplied by the Assisting Party, shall be reimbursed at the rental rate established for the same or substantially similar equipment by the regulations of the Federal Emergency Management Agency (i.e., current FEMA Schedule of Equipment Rates), or at any other rate agreed to by the Aiding Party and Requesting Party in writing. Rent for equipment includes the cost of fuel and other consumable supplies, maintenance, service, repairs and ordinary wear and tear.
 - c. Transportation. The Aiding Party shall transport needed personnel and equipment by reasonable and customary means and in accordance with the Aiding Party's usual transportation and travel payment schedule. If such a schedule is unavailable, transportation charges shall be the reasonable and customary rates for such transportation.
 - d. Materials and Ancillary Expenses. Charges for materials and ancillary expenses such as consumable supplies, related to the provision of aid pursuant to this agreement shall be the reasonable and actual costs incurred by the Aiding Municipality.

4. The Aiding Party may invoice the Requesting Party for all expenses incurred during the Period of Assistance. All invoices shall be submitted by the Aiding Official to the Requesting Official. The invoices shall clearly delineate the time and expenses associated with personnel, equipment, transportation and any materials or ancillary expenses. Any question or dispute about an invoice from an Aiding Party shall first be discussed between the Requesting Official and the Aiding Official. If the Parties are still unable to reconcile an invoice, then they shall follow the next sequential procedures of the Dispute Resolution section of this Agreement.

SECTION 5: INSURANCE AND LIABILITY

- A. Insurance** – Each Constituent Municipality shall bear the risk of its own actions, as it does with its day-to-day operations. The Aiding Party shall be responsible for providing insurance to the fullest extent possible, including but not limited to workman’s compensation insurance, general liability insurance, excess liability insurance, and any other types of insurance coverage in amounts recommended by the Vermont League of Cities and Towns, Property and Casualty Intermunicipal Fund (VLCT-PACIF). Such insurance shall cover damage or injury to person, property or equipment owned or provided by an Aiding Party to the extent the damage or injury may have occurred while rendering aid to a Requesting Party.
- B. Indemnification** - To the extent allowed by law, each Requesting Party agrees to indemnify and hold harmless any Aiding Party and its employees, officers, administrators, elected officials and agents from any claim relating to cost, damage or injury of any description to any person or property caused by or through the action of any Aiding Municipality while rendering aid pursuant to his Agreement. Acts of gross negligence, willful misconduct, malfeasance, and/or criminal/illegal behavior are exempt from indemnification.
- C. Liability** – No Constituent Municipality shall have any liability to any other Constituent Municipality by reason of their inability or lack of desire to respond to a request for aid.

SECTION 6: TERM, MODIFICATION AND PERIODIC REVIEW

- A. Term** – This Agreement shall be in effect for one (1) year from the date signed by the initial Constituent Municipality. Thereafter, this Agreement shall be renewed for additional one year terms on an annual basis in conjunction with the local emergency plan.
- B. Termination** – Any Constituent Municipality may voluntarily terminate and withdraw from its participation in this Agreement at any time by a Requesting or Aiding Official giving written notification to the designated Requesting or Aiding

Officials of all other Constituent Municipalities to this Agreement. Electronic mail communications shall be considered written notification for purposes of this Agreement. Termination and withdrawal shall not be effective until sixty (60) days after written notification has been sent. Withdrawal by a Constituent Municipality shall not impact the liability or obligation incurred by the Constituent Municipality under this Agreement prior to the date of termination.

- C. Modification** – Pursuant to 24 V.S.A. § 4345b(d)(4) any modification or amendment to this Agreement shall not become effective unless approved by the ACRPC and the legislative body of all the municipalities who are a party to this Agreement. The ACRPC shall assist in coordinating any modifications or amendments to this Agreement.
- D. Periodic Review** – On a biennial basis, the designated Aiding and Requesting Officials shall meet to review the terms of this Agreement and make any suggestions as to alterations or modifications if needed base on past performance. The ACRPC shall coordinate all meetings under this section.

SECTION 7: MISCELLANEOUS PROVISIONS

- A. Dispute Resolution** – In respect to any dispute that arises pursuant to this agreement the Parties shall first make a good faith effort to work out differences among themselves. Should informal discussions between the Parties fail, then the Parties shall engage the services of a mutually agreed upon third party mediator. The costs of this third party mediator shall be split evenly between the Parties. Should attempts at mediation through a third party mediator fail, then any Party may seek redress in any Vermont Court of competent jurisdiction.
- B. Severability** – Should any clause, portion, section, provision or any other part of this Agreement be held invalid by a court of competent jurisdiction, such judgment shall not affect, impair or invalidate any other portion of the Agreement. The remaining portions of this Agreement shall remain in full force and effect without regard to the provisions that have been invalidated.
- C. Execution of Counterparts** – This agreement may be signed in any number of counterparts with the same effect as if the signatures thereto and hereto were upon the same instrument.

NOW THEREFORE, both the Addison Regional Planning Commission through its duly authorized representative has executed this agreement and all counterparts thereto.

Photographic copies shall be considered valid counterparts. Each of the Constituent Municipalities so desiring, have caused this Agreement to be executed by a duly authorized representative, after a vote allowing that duly authorized representative to execute this Agreement by the Constituent Municipality's governing legislative body.

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The following municipalities have elected to participate in the Addison Region Public Works Mutual Aid Agreement for 2021. Copies of the Select Board minutes where participation was accepted are on file at the Addison Regional Planning Commission.

2021 Addison Region Public Works Mutual Aid Agreement Participating Municipalities:

- 1) Addison
- 2) Bridport
- 3) Cornwall
- 4) Ferrisburgh
- 5) New Haven
- 6) Orwell
- 7) Panton
- 8) Salisbury
- 9) Shoreham
- 10) Vergennes
- 11) Waltham
- 12) Weybridge

**ADDISON COUNTY REGIONAL PLANNING COMMISSION
PUBLIC WORKS MUTUAL AID AGREEMENT AID REQUEST FORM**

To be completed by the Requesting Official.

Requesting Municipality: Town/City of _____

Incident Name: Briefly describe the nature of the disaster or emergency prompting the aid request.

Damages and Needed Repairs: Briefly describe the infrastructure impacted and the specific work needed to repair the infrastructure.

Specific Assistance Needed: Briefly describe what type of assistance (personnel, equipment, materials) is needed.

Cost Estimate and Schedule: Provide an estimate for the needed assistance and period of time it will be needed for (start and end dates).

Plan for Meeting with Aiding Official to Review Project Scope (Optional): Briefly describe, if needed, the Requesting Official's plan for meeting with the Aiding Official to review the scope of work and for the Requesting Official to familiarize him/herself with the personnel and equipment of the Aiding Party.

Requesting Official Signature: _____

Date:

Time:

To be completed by the Aiding Official.

Request: Approved Denied (Reason) _____

Resource Deployed: Date: _____ Time: _____

Cost Estimate:

Aiding Official Signature: _____

Date:

Time:

PublicWorksMutualAidContacts

	Name	Phone - Primary	Phone - Alternate	Email
Addison				
Requesting Official – Primary	Bryan Nolan	802-349-4310		addisonhwy@gmavt.net
Requesting Official – Alternate				
Aiding Official – Primary	Bryan Nolan	802-349-4310		addisonhwy@gmavt.net
Aiding Official - Alternate				
Bridport				
Requesting Official – Primary	Dusty Huestis	802-758-2113	802-349-7051	bridportdpw@gmavt.net
Requesting Official – Alternate				
Aiding Official – Primary	Dusty Huestis	802-758-2113	802-349-7051	bridportdpw@gmavt.net
Aiding Official - Alternate				
Cornwall				
Requesting Official – Primary	Brian Kemp	802-462-3671		bkempcornwall@gmail.com
Requesting Official – Alternate	Mike Sunderland	802-349-9178	802-462-2752	cornwallvthwy@shoreham.net
Aiding Official – Primary	Brian Kemp	802-462-3671		bkempcornwall@gmail.com
Aiding Official - Alternate	Mike Sunderland	802-349-9178	802-462-2752	cornwallvthwy@shoreham.net
Ferrisburgh				
Requesting Official – Primary	John Bull	802-338-2393	802-877-3076	john.bull@ferrisburghvt.org
Requesting Official – Alternate				
Aiding Official – Primary	John Bull	802-338-2393	802-877-3076	john.bull@ferrisburghvt.org
Aiding Official - Alternate				
New Haven				
Requesting Official – Primary	Tim Rich, Road Foreman	802-363-1922		Timrich835@gmail.com
Requesting Official – Alternate	Aaron Brown, Town Administrator	802-359-2448		newhavenzoning@gmavt.net ; after-hours: aarondavidbrown@gmail.com
Aiding Official – Primary	Aaron Brown, Town Administrator	802-359-2448		newhavenzoning@gmavt.net ; after-hours: aarondavidbrown@gmail.com
Aiding Official - Alternate	Tim Rich, Road Foreman	802-363-1922		Timrich835@gmail.com
Orwell				
Requesting Official – Primary	Allen Alger	948-2433	989-5458	orwellhighway@shoreham.net
Requesting Official – Alternate	Thomas Audet	948-2545	989-3906	ledgehavenfarm@gmail.com
Aiding Official – Primary	Rob Barnes	948-2831	345-5810	
Aiding Official - Alternate	Rex Corey		770-0702	rexcorey@gmail.com
Panton				
Requesting Official – Primary	Howard Hall	802-475-2699	802-377-1821	howardhall@pantonvt.us
Requesting Official – Alternate	Teresa Smith	802-345-5360	802-475-2333	teresasmith@pantonvt.us
Aiding Official – Alternate	Rick Cloutier	802-475-2085	802-475-2333	rickcloutier@pantonvt.us
Aiding Official – Primary	Howard Hall	802-475-2699	802-377-1821	howardhall@pantonvt.us

PublicWorksMutualAidContacts

Aiding Official - Alternate	Teresa Smith	802-345-5360	802-475-2333	teresasmith@pantonvt.us
Aiding Official – Alternate	Rick Cloutier	802-475-2085	802-475-2333	rickcloutier@pantonvt.us
Salisbury				
Requesting Official – Primary	Willem Jaring	802/352-1017 (W)	802/349-0306 (C)	
Requesting Official – Alternate	Pat Dunn	802/352-4432 (H)		vermontadvisor@gmail.com
Aiding Official – Primary	Willem Jaring	802/352-1017 (W)	802/349-0306 (C)	
Aiding Official - Alternate	Pat Dunn	802/352-4432 (H)		vermontadvisor@gmail.com
Shoreham				
Requesting Official – Primary	Jason Paquette	802-989-1514	802-897-5451	shorehamroads@shoreham.net
Requesting Official – Alternate	Loren Wood	802-989-2071	802-897-8201	Lcw0354@gmail.com
Requesting Official - Alternate	Stephen Goodrich	802-989-6366	802-897-5885	Stephen.s.good1956@gmail.com
Aiding Official – Primary	Jason Paquette	802-989-1514	802-897-5451	shorehamroads@shoreham.net
Aiding Official - Alternate	Loren Wood	802-989-2071	802-897-8201	Lcw0354@gmail.com
Aiding Official - Alternate	Stephen Goodrich	802-989-6366	802-897-5885	Stephen.s.good1956@gmail.com
Vergennes				
Requesting Official – Primary	Jim Larrow	802-989-9652	802-877-3585	jlarrow@vergennes.org
Requesting Official – Alternate	Matt Crowley	802-343-5622	802-877-3586	vpwvt@vergennes.org
Aiding Official – Primary	Jim Larrow	802-989-9652	802-877-3585	jlarrow@vergennes.org
Aiding Official - Alternate	Matt Crowley	802-343-5622	802-877-3586	vpwvt@vergennes.org
Waltham				
Requesting Official – Primary	Andrew Martin	802-877-6265	802-598-7567	amartin@neagleychase.com
Requesting Official – Alternate	Tim Ryan	802-355-8411		timothyryan@comcast.net
Aiding Official – Primary	Andrew Martin	802-877-6265	802-598-7567	amartin@neagleychase.com
Aiding Official - Alternate	Tim Ryan	802-355-8411		timothyryan@comcast.net
Weybridge				
Requesting Official – Primary	Dan James	802-989-2539		Dan.james@monumentfarms.com
Requesting Official – Alternate	Matt Broughton	802-989-1494		mbroughton@gmavt.net
Aiding Official – Primary	Dan James	802-989-2539		Dan.james@monumentfarms.com
Aiding Official - Alternate	Matt Broughton	802-989-1494		mbroughton@gmavt.net

	Addison	Cornwall	Bridport	Ferrisburgh	New Haven	Orwell	Panton	Salisbury	Shoreham	Vergennes	Waltham	Weybridge
Marine Vessel	1											
Firefighting, Brush Patrol Engine	1					1						
Fire Engine (Pumper)	1	3	2	2		2			2			1
Firefighting Crew Transport				1								
Hand Crew				1								
Water Tender (Tanker)	2	2	4	1		2			2			1
Air Compressor		1		1			2					1
Generator	1		8		3							1
Grader	1	1	1	1			1	1	1			1
Hydraulic Excavator, Medium Mass Excavation		1		1			1					
Street Sweeper							1			1		1
Snow Blower (Track Mounted)										1		
Track Skid Steer										1	1	
Track Loader									1		1	
Trailer, Equipment Tag Trailer		1	1	2	1		1		1		1	
Truck, On-Road Dump							2			3	2	2
Truck, Pick-up 1-ton											1	
Truck, Plow	3	3	4	5	4	3		3	4			
Water Pumps, De-Watering				1		1						
Water Truck				1								
Wheel Loader, Backhoe	1			2	1		1	1				
Wheel Loader, Small	1	1				1			1	1		
Wheel Loader, Medium			1		2			1			1	1
Wheel Loader, Large							1					
Wood Chipper				1	1		1			1		