

RESPONSE LEVELS MATRIX

Snowfall Predicted Range	Snowfall Rate Per Hour	Snowfall Predicted Duration	Authority Response Level	Contractor Response Level	Category	Action	Activation Sequence
Isolated/ Few		Brief periods	Observation Stage	none	Precaution	Shifts when on, All others TBD by district, up to 50% of salt trucks but may be less.	Superintendent-Snow Operations (S-SO) monitors forecast, determines response level and notifies Maintenance/Roadway Administration/PMM Notifications to Director of Operations and Executive. (12-24 hours in advance when possible)
Widely scattered*	Flurries	N/A	I	none	Spot Salting	50% of salt trucks. As/where needed. Anticipates full salt may be required.	Maintenance Weather Call (S-SO initiates activation) Authority Weather Conference Call (Optional-Initiated by Director of Operations) Snow Desk (Optional)
Likely <1"*	<1/4"	<4 hours	II	none	Spot Salting	All salt routes in activated district(s)	
1-2"	<1/2"	< 12	II	None	Full Salting	Rate of snowfall managed with applications of salt	
2-3"	<1"	>12	III	Optional IV by district and fleet status	Full Salting/Plowing	Rate of fall, Rush hour, other factors, Plow as needed. 3:2 ratio on drivers based on predicted duration of event. Fleet status in district, below 100%, may be filled with contract spreaders	Maintenance Weather Call (S-SO initiates activation) Authority Weather Conference Call (Optional-Initiated by Director of Operations) Snow Desk (Optional)
2-4"	1"	+/- 12	IV	IV	Spreader Teams	Level III includes SO: Teams activated by including service area spread	Maintenance Weather Call (S-SO initiates activation) Authority Weather Call (Required-Initiated by Director of Operations) Snow Desk Activated Statewide Conference Call (TBD-Initiated by NJDOT)
3-5"	<1"	+/- 12	V	V	Plow Teams	Teams activated by district with 2 escort spreaders assigned each	
4-6"	+/- 1"	Any	VI	VI	Loader Teams	Plazas, Lots, Service areas, other with backup	
>6"		Any	VI	VI		Add Blowers, Melters, etc.	